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Petroleum Marketing Annual 1989

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Petroleum Data Available on Magnetic Tapes

Petroleum marketing statistics are available on a magnetic tape which contains 1985 statistics to date by month from the *Petroleum Marketing Monthly.* Included are sales data on petroleum product prices, volumes, and percentages as well as first sales of petroleum products into a State. Also available are statistics on both domestic and imported crude oil. Historical data are provided in a summary section. The tape is updated monthly and is fully documented.

The petroleum marketing tape is sold for $175 and should be referenced by NTIS number PB86-192101/AS. It is also available on a subscription basis.

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Introduction

The *Petroleum Marketing Annual* (PMA) contains statistical data on a variety of crude oils and refined petroleum products. The publication provides statistics on crude oil costs and refined petroleum products sales for use by industry, government, private sector analysts, educational institutions, and consumers. Data on crude oil include the domestic first purchase price, the free-on-board (f.o.b.) and landed cost of imported crude oil, and the refiners' acquisition cost of crude oil. Sales data for motor gasoline, distillates, residuals, aviation fuels, kerosene, and propane are presented.

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

Scope of Data

The data within the *Petroleum Marketing Annual* are compiled from six Energy Information Administration (EIA) survey forms. The crude oil statistics are calculated from data collected on the following three survey forms: Form EIA-182, "Domestic Crude Oil First Purchase Report"; Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report"; and Form EIA-14, "Refiners' Monthly Cost Report."

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

The data presented in Tables 47 to 49 are derived from Form EIA-782C, "Monthly Report of Petroleum Products Sold into States for Consumption."

Information concerning standard errors for prices of motor gasoline, No. 2 distillate, and residual fuel oil, are presented in Table 50. The Form EIA-782 survey response rates are presented in Table 51.

Sections

Monthly statistics on purchases of crude oil and sales of petroleum products are presented in the *PMA* in five sections:

- Summary of Crude Oil and Petroleum Products
- Crude Oil Prices
- Sales Prices of Petroleum Products
- Sales Volumes of Petroleum Products
- First Sales of Petroleum Products for Consumption.

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

To provide the reader with a historical perspective on the data, several years of data are presented in the summary section. Generally, the price data in this section go back to 1978 and volume data start with 1983. Throughout the summary section are graphs which illustrate historical annual data as well as 1989 monthly data.

Detailed statistics for crude oil, including the price of imported crude oil by country of origin, by gravity, and by crude stream, can be found in the Crude Oil Prices section. The Product Guide located at the end of this publication provides a detailed breakdown of the table coverage. PAD District and/or State-level statistics for petroleum products are presented in the prices, volumes, and first sales of petroleum products sections.

Notes on the Tables

- For the crude oil statistics referencing Form EIA-182, United States includes the 50 States, the outer continental shelf, and the District of Columbia. For crude oil statistics referencing either Form EIA-14 or Form EIA-856, United States

includes the 50 States, the District of Columbia, Puerto Rico, the Virgin Islands, and all American territories and possessions. For the petroleum products data, United States includes the 50 States and the District of Columbia.

- Values shown are final. Refer to the Explanatory Notes for a discussion of processing late submissions and resubmissions.
- Volumes in the summary section are presented in million gallons per day. Volumes shown in the volumes section are in thousands of gallons. First sales for consumption volumes are in thousands of gallons.
- Prices exclude taxes. Refer to the Explanatory Notes for a tax table on motor fuels.
- Some of the tables use State abbreviations. Refer to the Explanatory Notes for a table of U.S. Postal State abbreviations.
- "Seller type" comprises the categories major refiners, other refiners (including gas plant operators), and resellers as defined in the Glossary.
- References to "Refiners" include gas plant operators (see the Glossary for definition of "Gas Plant Operators.").
- The category "Company Outlets" refers to sales made through company-operated retail outlets (see Glossary).
- No. 2 distillate volumes and prices are classified in accordance with what the product was sold as, regardless of the actual specifications of that product (see definitions of No. 2 distillate in the Glossary).

New Features

This issue of the PMA reflects several changes from the 1988 edition. The unleaded midgrade gasoline data series which was added to the PMM at the beginning of 1989, now appears in the PMA. A crosswalk is provided on page 3 to show the changes in table numbering.

The Summary Statistics section has added tables 6 - 9, which previously were published only in the PMM. With this change, PMM and PMA tables now correspond exactly.

Tables 11, 12, 17, and 18 from the 1988 PMA are now presented as Appendix Tables A2 - A4. The table formats have been revised to include expanded product coverage.

Crosswalk

Table Number					
1989 PMA	1988 PMA	1989 PMA	1988 PMA	1989 PMA	1988 PMA
1	1	18	16	35	33
2	2	19	19	36	34
3	3	20	20	37	35
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Highlights

Highlights

1989 Year in Review

Overview

Petroleum market activity in 1989 may have been perceived very differently by those observing from within the United States and those elsewhere in the world. Internationally, aside from the expected ups and downs of crude oil production volumes and prices, the year was relatively quiet compared to others in recent history. In the United States, however, 1989 was punctuated by two significant market disruptions, as well as a number of lesser natural and man-made events. Perhaps the most unusual facet of the year, from a U.S. perspective, was that the domestic markets were more strongly influenced by events at home than abroad.

International crude oil markets displayed an unusual mix of activity in 1989, in response to a variety of often-conflicting forces. Worldwide production volumes, after falling significantly in January and February, moved steadily upward for the remainder of the year. Prices for crude oil, however, began on an upswing, then changed direction several times during the year, ending substantially above 1988 year-end levels. Weather and accidents, along with actual and expected production volumes, exerted notable influences on the marketplace.

The Organization of Petroleum Exporting Countries (OPEC), though less active than in recent years, continued to be a dominant force influencing world crude oil supply and prices. As a result of a new quota agreement reached in November of 1988, OPEC members

Figure HL1. Crude Oil Prices and Refiner Wholesale Product Prices

Source: Energy Information Administration, "Petroleum Marketing Annual," Tables 1 and 4.

reduced their production volumes in January and February of 1989, reaching a level nearly 3 million barrels per day below that produced in December. These reductions were the primary fuel for a crude oil price rally that began in late November 1988 and lasted through most of April. By May, with production rebounding and world oversupply once again looming ahead, prices began to slip. An upward revision of OPEC quotas in June, designed to avoid runaway increases in output, appeared to help stabilize the market. Prices once again started upward in August, although OPEC production continued to rise and was formalized by another quota increase in September. By the time the cartel met again in late November and set still higher quotas for 1990, the market impact was minimal, seeming to indicate that demand would be sufficient to continue absorbing OPEC's output for the near future.

In the United States, domestic crude oil production continued to decline, as new drilling was insufficient to offset the depletion of existing fields, including the Alaskan North Slope. Import levels rose to fill the supply gap, reaching the highest percentage of U.S. petroleum consumption since 1977. Two events dominated petroleum product markets, leading to substantial, though short-lived, price runups (see sidebars). The first followed the massive oil spill occurring when the tanker *Exxon Valdez* ran aground in Alaskan waters on March 24, restricting both production and transportation of Alaskan North Slope crude oil for a short time. The second event, still raging as the year ended, was a weather- driven spike in the markets for heating fuels, most significantly No. 2 fuel oil and propane. Unusually cold weather east of the Rockies, combined with a variety of supply disruptions, greatly taxed the supply system and precipitated unusually rapid price increases. Beyond these two temporary influences, the overall upward movement in petroleum product prices in the United States during 1989 reflected at times both a pass-through of rising costs and the upward pull of demand increases (Figure HL1).

Crude Oil

Crude oil acquisitions in 1989 by U.S. refiners averaged 14.1 million barrels per day, up 0.5 million barrels per day (3.9 percent) from 1988. As in recent years, refinery runs continued at high levels, averaging 86.3 percent of operable capacity, compared with 84.4 percent for the previous year (EIA, *Petroleum Supply Annual, 1989*). The continued high rate reflects both healthy product demand and the high cost (financial and environmental) barriers to construction of new refinery capacity. Stricter volatility regulations in the summer lowered gasoline yields, further contributing to increased capacity utilization. Also continuing the trend set in recent years was the increased share of imports in refiner acquisitions of crude oil, which reached 6.2 million barrels per day (44.2 percent of the total) in 1989.

Refiner acquisition cost of crude oil in the United States rose $3.30 per barrel (22.5 percent) from 1988, reaching an average composite acquisition cost of $17.97 per barrel. The cost of acquiring domestic crude oil climbed $3.13 per barrel (21.2 percent) to $17.87 per barrel. Refiners paid $18.08 per barrel for imported crude oil, an increase of $3.52 (24.2 percent) from 1988.

Domestic crude oil first purchase prices in 1989 averaged $15.86 per barrel, up $3.28 (26.1 percent) from 1988 levels. Crude oil production in the United States fell by a record 527,000 barrels per day to 7.613 million barrels per day, a decrease of 6.5 percent (EIA, *Petroleum Supply Annual, 1989*). Alaskan North Slope crude oil production began its expected decline, falling 142 thousand barrels per day (7.2 percent). The number of drilling rigs operating in the United States fluctuated during the year, finishing with approximately 120 more operating than at the end of 1988.

Crude oil imports rose to an average of 5.8 million barrels per day (excluding Strategic Petroleum Reserve), an increase of 14.5 percent (EIA, *Petroleum Supply Annual, 1989*). Imports from OPEC sources were up 24.9 percent, while others rose 2.2 percent, and made up 58.3 percent of total crude oil imports in 1989, up from 53.3 percent in 1988. The annual average free-on-board (f.o.b.) cost of foreign crude oil was $16.89 per barrel in 1989, an increase of $3.64 per barrel (27.5 percent). The average landed cost of imported crude oil rose $3.60 per barrel to $17.68, an increase of 25.6 percent from 1988 levels. The average f.o.b. cost of crude oil imported from OPEC sources was up 27.0 percent, while landed costs rose 25.4 percent.

Petroleum Products

Total annual sales by refiners of the major petroleum products fell slightly in 1989. Refiner sales to end users increased 0.2 percent, while wholesale sales fell 1.0 percent.

Refiner sales of motor gasoline totaled 321.9 million gallons per day in 1989, a decrease of 2.8 million gallons per day (0.9 percent) from 1988. Sales at the retail level climbed 200,000 gallons per day (0.3 percent) to 61.2 million gallons per day, while wholesale sales fell 3.0 million gallons per day (1.1 percent) to 260.7 million gallons per day. Motor gasoline sales by grade continued to shift in 1989 (Figure HL2). By the end of the year, refiner sales of leaded regular had decreased to 6.2 percent of the total, compared to 14.0 percent in December 1988. Unleaded regular sales volumes fell slightly, from 61.0 to 59.7 percent; however, this reflected the first-time breakout in 1989 of unleaded midgrade, which began the year with 4.4 percent of refiner sales, growing to 9.0 percent by December. The percentage of premium sales remained at 25.0 percent, the same as in December 1988.

Motor gasoline prices increased in all categories in 1989. The annual average refiner retail price climbed 8.3 cents to 75.6 cents per gallon. The average wholesale price rose 7.7 cents to 65.4 cents per gallon. Motor gasoline grade price differentials changed significantly in 1989. The differential between leaded and unleaded regular continued to narrow, falling to 0.4 cent per gallon (from 2.5 cents in 1988) at company-operated retail outlets, and the average refiner wholesale price of unleaded regular fell below the price for leaded for the first time, by 1.3 cents per gallon. The gap between unleaded regular and unleaded midgrade was 7.6 cents per gallon at company-operated retail outlets and 6.8 cents per gallon for wholesale. The differential between unleaded midgrade and premium gasoline was 7.8 and 6.3 cents per gallon at company-operated retail outlets and for wholesale, respectively. The gap between unleaded regular and premium continued to increase to 15.4 cents and 13.1 cents per gallon at company-operated retail outlets and wholesale levels respectively, versus 14.5 and 12.4 cents per gallon the previous year. Including data reported by the sample of motor gasoline marketers, national average retail prices increased 8.7 cents to 77.3 cents per gallon at company-operated retail outlets, and 8.9 cents to 73.0 cents per gallon for sales to other end users. The average wholesale price climbed 7.8 cents to 65.8 cents per gallon.

Total No. 2 distillate fuel sales by refiners dropped 0.7 million gallons per day (0.6 percent) to 126.3 million gallons per day in 1989. Refiner sales of No. 2 fuel oil were down 3.5 million gallons per day (6.4 percent) to 51.2 million gallons per day, and No. 2 diesel fuel sales increased 2.7 million gallons per day (3.7 percent) to 75.0 million gallons per day. Sales to end users fell by 0.1 and 0.2 million gallons per day for No. 2 fuel oil and diesel fuel respectively, resulting in total sales to end users of 28.8 million gallons per day, a decrease of 1.0 percent from 1988. Total wholesale sales of No. 2 distillate declined by 0.4 percent to 97.5 million gallons per day, with No. 2 fuel oil falling 3.4 million gallons per day (6.8 percent) and No. 2 diesel fuel increasing 2.9 million gallons per day (6.1 percent).

No. 2 distillate prices rose in 1989 in all categories. The annual average refiner price to end users increased 7.8 cents to 58.5 cents per gallon, while the refiner wholesale price climbed 9.3 cents to 56.6 cents per gallon. Including data reported by the sample of distillate fuel marketers, the national average price for No. 2 distillate sales to residences increased 8.7 cents to 90.0 cents per gallon. The national average wholesale price of No. 2 distillate rose 9.0 cents to 57.2 cents per gallon in 1989.

Residual fuel oil sales trends were mixed in 1989. Refiner sales volumes fell 1.6 million gallons per day (7.0 percent) for low-sulfur, but rose 3.8 million gallons per

Figure HL2. Percentages of Refiner Total Motor Gasoline Sales, by Grade

Source: Energy Information Administration, "Petroleum Marketing Annual," Table 12.

day (14.6 percent) for high-sulfur residual fuel oils, to 21.3 and 30.1 million gallons per day, respectively. Including data reported by the sample of residual fuel marketers, the national average price to end users for residual fuel oil rose 5.4 cents to 39.3 cents per gallon in 1989, and the average wholesale price increased 6.3 cents to 37.8 cents per gallon.

In refiner sales of other products, the volume of kerosene-based jet fuel increased 1.0 percent, while the volume of aviation gasoline sold in 1989 remained constant at the same level as in 1988. The annual average price of kerosene-based jet fuel rose 7.9 cents per gallon to end users, and 8.8 cents per gallon for wholesale. Annual average prices of aviation gasoline climbed 10.4 and 10.0 cents per gallon for retail and wholesale, respectively. Sales volumes of consumer-grade propane and No. 4 fuel oil were down, while sales of kerosene and No. 1 distillate rose slightly from 1988. The annual average price for sales of consumer-grade propane to end users fell 9.9 cents per gallon in 1989, and the average wholesale price increased 0.7 cent per gallon. Prices fell at retail but rose at wholesale for kerosene, and climbed at both levels for No. 1 and No. 4 distillates.

The Aftermath of the *Valdez* Oil Spill

On March 24, 1989, the tanker *Exxon Valdez* ran aground, spilling 240,000 barrels of crude oil into Alaska's Prince William Sound and sending waves of concern across the country. This concern, focused initially on the environment, quickly spread to economic anxiety over possible supply disruptions and rising prices (Figure HL3). However, events since the spill demonstrate that most of the impact on petroleum markets was psychological rather than physical.

In terms of oil supply disruptions, the *Valdez* incident should have been only a minor annoyance to the marketplace. The spill resulted in a 13 million barrel supply disruption over 13 days, as tanker transport was restricted and pipeline throughput from the Alaskan North Slope (ANS) was reduced. This amount translates to approximately 18 hours of total U.S. petroleum product consumption, or about 3.5 days' supply for the West Coast, where most of the crude oil would have been destined.

In the 3 weeks following the spill, West Coast refinery operations were sustained by drawing down available crude oil stocks to offset the lost ANS volume. Refinery inputs in the region actually increased during the first week after the spill, and, except for a drop in the first week of April, rose steadily over the following month. Most of this change was attributable to seasonal factors, as the region prepared for the summer driving season. Contrary to concerns raised by some groups, the volume of motor gasoline available to the West Coast market increased substantially after the *Valdez* incident.

Although actual disruptions in crude oil and product supplies were relatively small and largely confined to the West Coast, the accident sent shock waves throughout U.S. oil markets. At first, the spill raised the possibility that all Alaskan production might be shut in. After the announcements that Exxon and British Petroleum had declared *force majeure* on their ANS contracts, unleaded gasoline spot prices in Los Angeles peaked at $1.18 per gallon, reflecting a $0.50 increase over the pre-spill price. Other U.S. spot gasoline markets experienced smaller price increases, due to less reliance on ANS supplies. In New York Harbor, spot prices rose $0.08 per gallon during the first week after the incident, peaking at $0.69 on April 4, $0.12 above their pre-spill level.

Not all of the price increases during this period can be attributed to the *Valdez* spill. Other factors contributing to this dramatic spot market price increase on the West Coast were:

- A thin spot market, about 3 percent of overall market transactions, involving marginal supplies outside typical contract channels with a tendency to amplify price movements.

- Low inventories of gasoline in the wholesale and retail sectors because of the scheduled seasonal change-over to low vapor pressure gasoline.
- The onset of the summer driving season, which brings seasonal demand increases and raises overall price pressures.

Rising New York spot market prices in April were mostly due to events unrelated to *Valdez*, such as substantial crude oil price increases beginning with December 1989, strong gasoline demand (including seasonal factors), and concern over the possibility of supply shortages due to changing vapor pressure standards.

Because the Alaskan oil spill occurred at the same time that gasoline prices began moving upward in most U.S. markets, following earlier notable price decreases, it appears that the temporary loss of ANS supplies contributed more to a perception of tight markets than to the underlying fundamental supply and demand factors already present, which collectively were leading to higher prices. Once ANS production and shipping returned to their former rates, California and U.S. markets quickly returned to normal.

Perhaps the most lasting effect of the *Valdez* oil spill will be its impact on future U.S. domestic oil production. Before the accident, Congress was near action on the possible opening of the Arctic National Wildlife Refuge (ANWR) to exploration for oil and gas. In the aftermath of the *Valdez* and several other smaller spills, that action was postponed indefinitely, and legislative emphasis shifted to protection of sensitive offshore areas by restrictions on petroleum production and shipping activities.

Figure HL3. Selected Crude Oil and Unleaded Regular Motor Gasoline Prices

*Alaskan North Slope spot price at Los Angeles, CA.
**West Texas Intermediate spot price at Cushing, OK.
***Unleaded motor gasoline.
Sources: Crude oil spot price data from Telerate Systems, Inc., "Telerate Energy Service"; motor gasoline spot price data from Reuters News Services, "Satellite Data Systems (SDS2) Energy Service"; and wholesale and retail motor gasoline price data from Lundberg Survey, Inc., "Lundberg s Wholesale Diary" "Lundberg s Retail Price Survey."

Cold Weather Wreaks Havoc on Eastern Heating Fuel Markets

During December 1989, extremely cold weather throughout the eastern United States brought on a dramatic surge in prices for heating fuels, particularly No. 2 fuel oil and propane (Figure HL4). These increases prompted many questions concerning their underlying causes. Of particular importance was the issue of whether the price rise was the result of collusive or anticompetitive behavior and whether any sector of the petroleum industry generated sustainable rates of return in excess of competitive norms.

The weather in this region in December 1989 was the coldest for that month in at least 60 years. As the demand for heating fuels began to exhaust locally available stocks, and the transportation system was stretched to its limits, first spot prices, then contract and residential, began to rise in response. To complicate the situation further, in late December the extreme cold began to affect the supply system, causing refinery shutdowns and transportation bottlenecks. For a short time, price concerns were secondary to fears that some consumers might run out of fuel altogether.

Prices for No. 2 fuel oil on the New York spot market rose $0.45 per gallon over 2 weeks, peaking at $1.15 on December 27, a 64 percent increase from December 13. Propane prices climbed even more dramatically, rising $0.52 per gallon (118 percent) from December 15 to a high of $0.96 on January 2, 1990. Wholesale contract and consumer prices were slightly less volatile, lagging the spot markets upward, but retaining the increases over a longer period.

The abnormally cold December weather was followed by the warmest January in 57 years. Spot prices fell nearly as rapidly as they had risen. Other wholesale and retail prices returned to seasonal norms over a period of weeks, as increased supplies moved through the distribution system to consumers. By mid-to-late January 1990, the effects of December's cold spell had largely dissipated, and adequate stocks were once again in place.

Figure HL4. Selected No. 2 Fuel Oil and Propane Prices

Sources: No. 2 fuel oil spot price data from Reuters News Services, "Satellite Data Systems (SDS2) Energy Service"; No. 2 fuel oil and propane residentialprice data from EIA/State Heating Oil Program; and propane spot price data from "Platt s Oilgram PriceReport."

Analysis by EIA and others found that many factors played a part in the December supply shortage and price rises, but that virtually all were weather-related. In addition to increased demand and impaired supply linked directly to the cold, other factors cited included strong European demand, the long-term decline in beginning-of-season distillate stock levels, difficulty in obtaining waivers to the Jones Act, and a Canadian Coast Guard strike. The available evidence supports the conclusion that the industry infrastructure is not sufficiently flexible to easily cope with the demands of such historically unusual winter weather.

A question of great concern to many in the wake of December's high prices was that of who, if anyone, benefitted financially from the situation. Surprisingly to some, most developments in the 1989-90 heating season worked against higher refining profits. These factors included crude oil cost increases, higher costs due to weather-related operating problems, and reduced sales volumes in early 1990 due to the turnaround in weather patterns. On balance, the U.S. refining sector fared poorly in terms of financial results during the 1989-90 heating season, compared with the previous winter.

The overall conclusion of EIA analysis of the winter's events was that in the face of extraordinary and unexpected increases in demand, petroleum markets performed as might have been expected. The distribution system responded to temporary imbalances in supply and demand through higher prices, which were quickly followed by increased supplies and declining prices. While there may have been isolated cases in which margins and profits were unusually high and consumers paid very high prices, the market as a whole functioned well under extremely difficult circumstances.

Summary Statistics

Table 1. Crude Oil Prices
(Dollars per Barrel)

Year Month	Domestic First Purchase Prices	Average FOB[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 Average	**9.00**	**13.30**	**14.38**	**10.61**	**14.57**	**12.46**
1979 Average	**12.64**	**20.19**	**21.65**	**14.27**	**21.67**	**17.72**
1980 Average	**21.59**	**32.27**	**33.95**	**24.23**	**33.89**	**28.07**
1981 Average	**31.77**	**35.10**	**36.52**	**34.33**	**37.05**	**35.24**
1982 Average	**28.52**	**32.11**	**33.18**	**31.22**	**33.55**	**31.87**
1983 Average	**26.19**	**27.73**	**28.93**	**28.87**	**29.30**	**28.99**
1984 Average	**25.88**	**27.44**	**28.46**	**28.53**	**28.88**	**28.63**
1985 Average	**24.09**	**25.83**	**26.66**	**26.66**	**26.99**	**26.75**
1986 Average	**12.51**	**12.52**	**13.49**	**14.82**	**14.00**	**14.55**
1987						
January	13.79	15.30	16.16	16.01	16.45	16.16
February	14.51	15.95	16.86	16.77	16.98	16.83
March	14.54	16.31	17.05	16.93	17.26	17.04
April	14.95	16.79	17.53	17.21	17.89	17.44
May	15.29	17.20	17.91	17.63	18.25	17.85
June	15.95	17.53	18.34	18.33	18.71	18.47
July	16.88	17.90	18.87	19.04	19.26	19.13
August	17.06	17.72	18.88	19.39	19.32	19.36
September	16.25	17.09	18.04	18.57	18.57	18.57
October	15.95	16.56	17.67	18.36	18.53	18.43
November	15.46	16.41	17.52	17.94	18.14	18.02
December	14.27	14.73	16.03	17.02	17.20	17.09
1987 Average	**15.40**	**16.69**	**17.65**	**17.76**	**18.13**	**17.90**
1988						
January	13.64	13.66	14.92	15.80	15.45	15.68
February	13.43	13.79	14.72	15.58	15.43	15.53
March	12.96	13.43	14.47	14.91	14.73	14.84
April	13.92	14.28	15.17	15.87	15.62	15.77
May	14.12	14.49	15.52	16.35	15.93	16.18
June	13.59	13.97	14.87	15.74	15.50	15.65
July	12.38	13.25	14.07	14.64	14.81	14.71
August	12.22	12.84	13.64	14.36	14.32	14.34
September	11.63	12.24	13.03	13.96	13.84	13.91
October	10.62	11.69	12.42	12.90	13.05	12.96
November	10.31	11.94	12.49	12.61	12.66	12.63
December	11.99	13.21	14.10	13.88	14.11	13.98
1988 Average	**12.58**	**13.25**	**14.08**	**14.74**	**14.56**	**14.67**
1989						
January	13.80	14.67	15.68	15.50	16.04	15.73
February	14.24	15.49	16.41	16.11	16.61	16.32
March	15.65	16.73	17.47	17.34	17.77	17.52
April	17.04	18.23	18.97	18.91	19.59	19.22
May	16.76	17.51	18.33	19.01	19.05	19.03
June	16.42	16.80	17.61	18.56	18.27	18.43
July	16.32	16.47	17.39	18.32	17.99	18.18
August	15.01	16.12	16.83	17.23	17.23	17.23
September	15.58	16.49	17.28	17.70	17.62	17.66
October	16.25	17.10	17.93	18.20	18.29	18.24
November	16.30	17.34	18.16	18.45	18.32	18.39
December	17.01	18.80	19.54	19.16	20.05	19.54
1989 Average	**15.86**	**16.89**	**17.68**	**17.87**	**18.08**	**17.97**

[a] FOB = Free on board. See Glossary.
[b] Values through 1980 reflect the month of reporting; values since then reflect the month of loading.
Sources: Domestic first purchase prices -- See "Sources" from Table 20. Crude oil imports costs -- See "Sources" from Table 21. Refiner acquisition costs -- See "Sources" from Table 19.

Figure 1. Crude Oil Prices

Source: Energy Information Administration, "Petroleum Marketing Annual," Table 1.

Table 2. 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 Fuel Oil	No. 2 Diesel Fuel	Average		
1978 Average	**48.4**	**51.6**	**38.7**	**33.5**	**42.1**	**40.9**	**40.0**	**37.7**	**39.6**	**31.1**	**29.8**
1979 Average	**71.3**	**68.9**	**54.7**	**35.7**	**58.5**	**57.2**	**51.6**	**58.5**	**55.1**	**47.9**	**43.6**
1980 Average	**103.5**	**108.4**	**86.8**	**48.2**	**90.2**	**83.4**	**78.8**	**81.8**	**80.4**	**68.2**	**60.7**
1981 Average	**114.7**	**130.3**	**102.4**	**56.5**	**112.3**	**103.9**	**91.4**	**99.5**	**95.8**	**79.7**	**75.6**
1982 Average	**106.0**	**131.2**	**96.3**	**59.2**	**108.9**	**102.3**	**90.5**	**94.2**	**92.5**	**75.0**	**67.6**
1983 Average	**95.4**	**125.5**	**87.8**	**70.9**	**96.1**	**96.2**	**91.6**	**82.6**	**83.9**	**76.6**	**65.1**
1984 Average	**90.7**	**123.4**	**84.2**	**73.7**	**103.6**	**92.7**	**91.6**	**82.3**	**83.7**	**79.6**	**68.7**
1985 Average	**91.2**	**120.1**	**79.6**	**71.7**	**103.0**	**88.0**	**84.9**	**78.9**	**79.9**	**77.3**	**61.0**
1986 Average	**62.4**	**101.1**	**52.9**	**74.5**	**79.0**	**62.0**	**56.0**	**47.8**	**49.1**	**48.9**	**34.3**
1987											
January	59.7	87.9	45.9	73.3	82.8	57.8	58.3	50.7	52.2	51.8	42.0
February	62.1	89.7	49.2	74.1	80.4	56.7	58.9	51.7	53.2	51.5	41.2
March	62.7	90.3	50.0	72.5	82.0	55.9	55.1	51.0	51.8	48.0	40.0
April	64.9	89.8	51.0	71.4	78.2	56.1	55.0	51.5	52.0	49.1	42.0
May	66.3	90.6	52.4	71.2	66.8	55.3	54.7	53.3	53.4	50.8	43.4
June	67.7	91.3	53.4	65.8	59.8	56.6	54.7	54.3	54.4	51.1	44.8
July	69.6	91.5	55.7	64.6	60.4	57.6	56.6	56.3	56.4	52.8	46.4
August	71.6	92.4	58.2	67.4	60.2	63.8	57.9	58.1	58.1	52.9	45.0
September	70.5	91.9	58.3	66.6	77.0	63.3	56.3	57.0	56.9	49.4	41.7
October	69.7	91.4	59.5	65.4	78.8	65.4	60.7	59.5	59.7	52.8	41.9
November	69.4	91.0	59.9	71.1	83.1	67.4	63.2	60.4	60.9	54.1	42.1
December	67.4	90.0	58.2	71.7	87.9	62.8	63.0	57.3	58.5	52.4	37.8
1987 Average	**66.9**	**90.7**	**54.3**	**70.1**	**77.0**	**60.4**	**58.1**	**55.1**	**55.6**	**51.3**	**42.3**
1988											
January	64.9	88.4	56.4	72.6	84.1	58.8	63.0	54.2	56.1	50.5	36.7
February	63.3	88.2	55.0	75.5	84.6	55.5	60.1	51.9	53.5	51.3	35.6
March	62.5	87.7	53.9	73.6	77.5	56.6	57.6	51.3	52.3	46.6	32.9
April	66.0	87.6	52.3	68.9	82.2	60.0	58.5	53.8	54.4	48.5	32.4
May	68.4	89.2	53.1	65.2	61.2	58.8	55.5	53.6	53.9	46.6	33.9
June	68.1	87.2	52.7	70.0	55.4	56.0	49.3	50.8	50.6	43.5	33.6
July	69.9	89.7	50.3	70.7	56.0	52.3	46.3	47.2	47.1	42.5	32.3
August	71.8	92.2	49.1	68.9	56.3	53.2	47.7	47.3	47.3	41.9	33.2
September	70.0	90.8	48.4	69.9	66.1	54.6	48.3	47.3	47.4	42.9	32.1
October	68.0	88.7	46.3	69.4	71.8	53.5	48.0	45.4	45.8	41.6	30.5
November	67.6	89.2	47.6	71.5	71.1	54.7	51.5	47.4	48.1	43.3	32.3
December	66.1	89.2	51.0	73.5	74.1	57.0	58.1	50.5	52.0	46.3	34.3
1988 Average	**67.3**	**89.1**	**51.3**	**71.4**	**73.8**	**56.4**	**54.4**	**50.0**	**50.7**	**46.1**	**33.4**
1989											
January	65.6	89.2	56.2	65.6	71.4	60.5	56.7	53.5	54.1	48.9	35.4
February	66.1	89.7	57.0	66.8	72.2	59.1	55.6	54.3	54.5	48.3	34.3
March	68.4	90.6	57.9	63.8	67.6	61.8	57.1	57.0	57.0	49.1	36.1
April	81.7	99.1	60.6	55.9	66.2	67.6	59.2	61.0	60.8	53.0	40.3
May	85.5	107.0	58.1	55.4	59.7	63.8	54.8	57.1	56.9	50.3	40.5
June	84.5	107.1	56.2	49.0	53.9	60.1	50.3	53.4	52.9	46.4	39.1
July	82.0	105.5	54.7	54.9	55.3	58.5	51.9	53.1	52.9	46.1	38.5
August	76.6	101.9	55.1	57.4	58.0	58.7	52.7	53.7	53.6	46.2	36.8
September	74.9	100.7	58.9	59.0	66.8	67.1	57.3	59.5	59.1	50.0	36.5
October	74.7	100.4	63.8	59.9	73.6	70.4	61.7	63.7	63.5	53.6	38.8
November	72.7	98.6	64.4	58.4	77.7	71.8	62.6	64.5	64.2	53.8	39.3
December	72.1	97.3	68.1	74.4	90.0	79.3	76.0	71.3	72.3	64.3	45.7
1989 Average	**75.6**	**99.5**	**59.2**	**61.5**	**70.9**	**66.1**	**58.7**	**58.5**	**58.5**	**51.2**	**38.5**

[a] Includes No. 4 fuel oil and No. 4 diesel fuel.

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

Figure 2. Refiner Prices of Petroleum Products to End Users

Source: Energy Information Administration, "Petroleum Marketing Annual," Table 2.

Table 3. 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 Fuel Oil	No. 2 Diesel Fuel	Total		
1983 Average	**51.1**	**0.4**	**30.8**	**3.1**	**0.2**	**0.5**	**3.7**	**23.3**	**27.0**	**0.7**	**28.3**
1984 Average	**57.6**	**.3**	**32.9**	**3.3**	**.3**	**.5**	**4.9**	**26.3**	**31.2**	**.7**	**32.9**
1985 Average	**57.5**	**.3**	**34.6**	**3.7**	**.3**	**.5**	**5.0**	**25.0**	**29.9**	**.5**	**25.2**
1986 Average	**61.4**	**.3**	**34.6**	**3.6**	**.3**	**.4**	**4.3**	**24.5**	**28.8**	**.6**	**31.7**
1987											
January	56.5	.2	36.4	5.4	.5	.7	5.9	23.0	28.9	1.5	35.3
February	60.6	.2	36.9	5.2	.5	.6	6.4	23.6	30.0	1.5	32.5
March	61.6	.2	37.2	4.1	.2	.4	5.9	23.8	29.6	1.2	28.9
April	61.7	.2	37.1	3.4	.2	.2	3.8	24.1	27.9	.9	28.3
May	61.7	.2	35.8	2.3	.1	.2	3.3	24.0	27.3	.5	22.5
June	64.3	.2	38.0	2.7	.2	.2	3.5	25.3	28.8	.6	28.2
July	62.4	.2	39.1	2.5	.2	.2	3.9	24.4	28.3	.6	31.0
August	62.6	.2	37.4	2.5	.3	.3	3.3	24.4	27.7	.5	29.2
September	59.3	.2	36.7	3.5	.1	.3	3.6	25.0	28.6	.5	26.4
October	60.7	.2	35.5	4.5	.3	.4	4.0	25.9	29.9	.6	22.2
November	58.9	.2	35.2	4.3	.3	.5	4.6	22.9	27.5	.9	27.3
December	61.7	.2	36.5	5.4	.4	.7	5.6	22.3	27.9	1.1	35.7
1987 Average	**61.0**	**.2**	**36.8**	**3.8**	**.3**	**.4**	**4.5**	**24.1**	**28.5**	**.8**	**29.0**
1988											
January	57.0	.2	35.1	6.7	.6	1.0	6.2	22.1	28.3	1.6	34.7
February	59.9	.2	38.0	6.6	.4	1.0	5.8	24.3	30.2	1.5	33.7
March	61.6	.2	38.2	5.0	.3	.4	5.1	26.2	31.3	1.5	32.2
April	61.6	.2	37.3	3.7	.1	.2	3.8	24.2	28.0	.8	24.8
May	60.7	.2	37.8	3.3	.2	.2	3.6	24.0	27.6	.8	23.5
June	62.9	.3	37.9	2.6	.2	.2	3.7	24.2	27.9	.8	24.7
July	61.9	.3	39.0	2.2	.1	.2	3.9	23.6	27.5	.9	27.2
August	62.5	.3	40.1	2.6	.2	.2	4.7	26.2	30.9	1.1	30.4
September	61.0	.2	39.1	3.4	.2	.2	3.5	25.4	29.0	.6	28.1
October	60.4	.2	39.5	4.5	.3	.3	4.1	24.6	28.7	.7	29.3
November	59.8	.2	38.0	4.8	.4	.4	5.0	24.8	29.8	.9	33.0
December	63.1	.2	38.8	5.7	.7	.8	6.0	23.8	29.8	1.4	40.3
1988 Average	**61.0**	**.2**	**38.2**	**4.3**	**.3**	**.4**	**4.6**	**24.5**	**29.1**	**1.1**	**30.2**
1989											
January	55.6	.2	39.8	3.7	.5	.8	5.6	23.5	29.1	1.2	35.9
February	58.5	.2	40.1	4.0	.4	1.1	5.1	24.1	29.2	1.2	33.5
March	60.5	.2	38.3	3.1	.4	.5	5.1	25.9	31.0	1.1	35.3
April	60.2	.2	38.8	2.8	.2	.2	3.3	24.7	28.0	.7	32.9
May	62.1	.2	38.8	2.2	.2	.2	3.3	24.4	27.7	.7	28.7
June	63.5	.2	40.5	2.2	.4	.2	4.8	25.4	30.2	.8	30.0
July	62.3	.2	41.6	1.7	.2	.2	3.7	23.2	26.9	1.0	31.3
August	63.4	.2	41.3	1.9	.1	.2	4.1	25.2	29.3	.8	28.1
September	61.9	.2	41.9	2.2	.2	.2	4.1	23.8	27.8	.6	23.7
October	62.0	.2	41.4	2.9	.2	.3	3.6	24.8	28.4	.8	23.7
November	61.3	.2	40.7	3.4	.3	.5	4.9	23.8	28.6	.9	28.0
December	63.2	.2	38.1	4.0	.7	1.0	6.3	22.7	29.0	1.3	33.8
1989 Average	**61.2**	**.2**	**40.1**	**2.8**	**.3**	**.5**	**4.5**	**24.3**	**28.8**	**.9**	**30.4**

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

Figure 3. Refiner Volumes of Petroleum Products to End Users

Source: Energy Information Administration, "Petroleum Marketing Annual," Table 3.

Table 4. 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 Fuel Oil	No. 2 Diesel Fuel	Average		
1978 Average	**43.4**	**53.7**	**38.6**	**23.7**	**40.4**	**40.6**	**36.9**	**36.5**	**36.7**	**30.5**	**26.3**
1979 Average	**63.7**	**72.1**	**66.0**	**29.1**	**62.4**	**58.3**	**56.9**	**57.4**	**57.1**	**47.0**	**39.9**
1980 Average	**94.1**	**112.8**	**86.8**	**41.5**	**86.4**	**88.0**	**80.3**	**80.1**	**80.2**	**67.0**	**52.8**
1981 Average	**106.4**	**125.0**	**101.2**	**46.6**	**106.6**	**107.1**	**97.6**	**97.2**	**97.4**	**78.3**	**66.3**
1982 Average	**97.3**	**122.8**	**95.3**	**42.7**	**101.8**	**103.8**	**91.4**	**91.4**	**91.4**	**73.7**	**61.2**
1983 Average	**88.2**	**117.8**	**85.4**	**48.4**	**89.2**	**89.6**	**81.5**	**80.8**	**81.2**	**72.6**	**60.9**
1984 Average	**83.2**	**116.5**	**83.0**	**45.0**	**91.6**	**89.2**	**82.1**	**80.3**	**81.3**	**70.7**	**65.4**
1985 Average	**83.5**	**113.0**	**79.4**	**39.8**	**87.4**	**86.3**	**77.6**	**77.2**	**77.4**	**67.2**	**57.7**
1986 Average	**53.1**	**91.2**	**49.5**	**29.0**	**60.6**	**57.9**	**48.6**	**45.2**	**47.0**	**40.9**	**30.5**
1987											
January	53.3	82.9	49.0	25.0	59.2	57.0	50.6	49.5	50.2	46.1	37.4
February	55.1	84.9	49.7	24.4	56.6	54.8	49.3	49.6	49.4	44.9	37.1
March	56.3	83.6	49.1	23.6	54.2	53.9	49.0	48.7	48.9	43.0	35.8
April	57.8	84.1	50.2	24.4	55.6	54.9	49.4	49.7	49.6	44.1	37.1
May	59.5	85.2	51.6	24.0	55.6	57.2	51.5	52.1	51.8	45.2	39.6
June	60.8	86.9	52.7	23.6	55.4	58.6	52.6	53.1	52.8	45.6	42.0
July	62.5	86.6	55.3	24.4	57.0	60.2	54.9	55.1	55.0	47.5	43.4
August	63.6	86.9	57.0	25.6	59.0	62.3	55.1	57.1	56.2	51.2	42.9
September	60.6	86.8	55.9	26.1	58.6	61.8	53.3	56.0	54.7	48.4	39.1
October	60.5	86.9	58.0	26.8	62.7	65.9	56.7	58.1	57.4	49.2	38.8
November	59.9	87.2	58.6	27.1	63.5	66.5	57.0	57.9	57.4	49.6	37.5
December	55.3	86.3	55.6	26.0	60.7	60.6	54.2	53.8	54.1	46.6	33.9
1987 Average	**58.9**	**85.9**	**53.8**	**25.2**	**59.2**	**59.9**	**52.7**	**53.4**	**53.1**	**46.2**	**38.5**
1988											
January	53.4	85.9	53.2	26.8	59.2	57.7	52.0	51.0	51.6	47.6	32.4
February	53.8	84.2	52.4	26.6	57.1	54.5	48.9	49.0	48.9	45.9	32.2
March	53.9	84.2	50.4	25.6	54.3	54.7	47.6	49.2	48.4	45.4	28.6
April	58.6	84.2	50.4	25.2	54.2	59.4	50.7	51.9	51.3	44.0	30.2
May	59.9	85.0	51.4	24.9	53.3	58.0	50.1	51.3	50.8	45.7	31.5
June	59.3	85.1	51.0	24.3	50.0	54.0	46.6	47.9	47.3	41.6	31.0
July	62.4	86.1	47.5	21.8	48.3	51.0	43.3	44.0	43.7	39.5	29.5
August	61.4	86.7	47.9	22.1	48.9	51.6	44.3	45.0	44.7	40.8	30.6
September	58.0	85.7	46.9	22.5	49.8	51.8	43.3	44.7	44.0	42.1	29.5
October	57.3	83.8	45.2	22.1	49.4	50.6	41.9	42.0	42.0	31.4	25.6
November	58.1	83.5	46.4	22.1	52.8	53.5	45.1	44.6	44.8	38.5	28.0
December	54.9	83.7	50.1	22.9	57.8	56.5	49.9	48.0	49.0	41.7	29.8
1988 Average	**57.7**	**85.0**	**49.5**	**24.0**	**54.9**	**54.9**	**47.3**	**47.3**	**47.3**	**42.5**	**30.0**
1989											
January	56.3	84.8	56.2	24.0	63.1	59.7	53.2	51.1	52.3	45.7	32.8
February	57.4	86.0	55.4	22.7	59.5	58.2	51.1	52.8	51.9	43.5	33.2
March	61.2	86.6	56.5	22.5	61.3	61.8	54.4	56.0	55.2	44.0	32.1
April	74.0	94.2	59.5	22.7	60.3	66.9	56.5	59.5	58.1	56.0	38.1
May	76.3	101.8	56.6	22.1	55.9	62.0	52.6	54.0	53.4	43.9	37.6
June	73.8	101.3	54.4	21.4	53.8	57.9	49.6	50.8	50.3	46.7	35.5
July	69.0	100.9	53.5	20.7	57.0	58.5	50.4	50.5	50.5	44.1	35.7
August	62.7	97.7	54.5	21.7	59.9	60.9	51.2	52.4	51.9	41.6	34.4
September	65.7	96.2	58.6	23.1	63.6	66.8	56.4	58.5	57.6	49.1	35.1
October	64.2	93.3	63.2	24.4	67.5	69.9	60.1	62.2	61.3	51.1	36.9
November	61.4	92.5	63.4	24.3	68.5	70.9	60.4	62.0	61.2	50.3	36.6
December	61.6	92.8	67.3	36.4	81.7	78.2	72.8	68.4	70.8	58.1	42.1
1989 Average	**65.4**	**95.0**	**58.3**	**24.7**	**66.9**	**66.8**	**56.5**	**56.7**	**56.6**	**48.0**	**36.0**

[a] Includes No. 4 fuel oil and No. 4 diesel fuel.

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

Figure 4. Refiner Prices of Petroleum Products for Resale

Source: Energy Information Administration, "Petroleum Marketing Annual," Table 4.

Table 5. 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 Fuel Oil	No. 2 Diesel Fuel	Total		
1983 Average	**242.5**	**0.7**	**5.4**	**26.0**	**2.5**	**2.4**	**47.3**	**38.1**	**85.5**	**0.9**	**20.2**
1984 Average	**246.3**	**.8**	**6.6**	**26.7**	**2.2**	**2.6**	**51.4**	**42.8**	**94.2**	**1.7**	**21.3**
1985 Average	**256.9**	**.7**	**7.6**	**29.2**	**2.4**	**2.7**	**53.9**	**43.3**	**97.3**	**1.2**	**19.9**
1986 Average	**257.2**	**.7**	**10.1**	**26.3**	**2.4**	**2.4**	**54.5**	**46.6**	**101.1**	**1.2**	**18.7**
1987											
January	233.0	.5	9.4	35.1	5.3	4.4	62.3	40.6	102.9	2.7	19.7
February	236.8	.6	9.0	31.1	3.9	3.0	58.6	40.8	99.4	2.1	18.2
March	252.9	.7	9.6	27.9	2.2	1.7	57.0	46.0	103.0	2.3	15.1
April	261.1	.8	8.2	24.6	1.0	.9	46.2	47.5	93.7	1.5	14.6
May	261.7	.8	10.1	18.1	.5	.5	40.2	41.9	82.2	1.2	14.1
June	272.1	.9	8.5	21.2	.6	.5	38.7	47.1	85.8	1.8	15.4
July	277.8	.9	8.5	22.4	.8	.8	38.6	45.6	84.2	.7	15.7
August	258.9	1.0	10.8	22.8	1.0	.7	35.6	42.2	77.9	.9	16.2
September	259.8	.9	12.8	26.6	1.7	1.4	43.4	47.0	90.4	1.0	16.7
October	263.3	.8	11.5	30.8	3.5	2.8	53.1	48.6	101.8	1.0	17.4
November	248.2	.6	9.6	27.3	3.0	3.0	54.5	40.4	95.0	1.3	16.7
December	259.2	.6	13.3	36.3	4.4	4.5	64.1	43.3	107.4	1.8	22.6
1987 Average	**257.2**	**.8**	**10.1**	**27.0**	**2.3**	**2.0**	**49.3**	**44.3**	**93.6**	**1.5**	**16.9**
1988											
January	236.4	.5	11.7	37.4	6.5	6.4	68.3	46.5	114.8	2.0	20.4
February	250.1	.6	10.4	34.2	4.6	5.0	67.1	48.4	115.5	1.9	20.0
March	263.1	.7	10.7	28.5	2.6	2.2	60.9	53.0	113.9	1.6	18.1
April	262.1	.7	9.7	21.3	1.3	.8	45.1	45.1	90.1	1.4	18.9
May	265.7	.8	9.3	20.7	.6	.6	40.7	45.2	85.8	1.0	15.6
June	286.5	.9	10.1	21.5	.8	.6	37.1	49.0	86.1	.8	22.0
July	275.3	1.0	11.3	21.8	1.0	.7	40.3	46.5	86.9	.9	18.4
August	276.2	1.0	9.3	25.0	1.2	.8	41.6	49.0	90.6	.7	17.6
September	262.9	.8	10.6	27.5	1.9	1.8	42.9	46.7	89.6	1.0	15.0
October	258.6	.7	9.1	28.9	3.2	2.9	47.2	50.0	97.3	1.4	17.6
November	261.2	.6	8.5	28.4	3.6	4.2	51.1	47.8	98.9	.9	19.2
December	266.1	.5	8.8	37.0	5.6	5.6	59.0	46.1	105.0	1.4	24.5
1988 Average	**263.7**	**.7**	**10.0**	**27.7**	**2.7**	**2.6**	**50.1**	**47.8**	**97.9**	**1.2**	**18.9**
1989											
January	241.3	.5	8.9	31.1	4.8	4.9	59.3	45.7	104.9	1.6	22.8
February	246.1	.5	8.4	33.8	5.2	6.0	54.6	47.0	101.6	1.5	22.1
March	267.8	.7	8.1	28.4	2.9	2.5	55.2	49.8	105.0	1.5	23.0
April	253.3	.8	7.3	19.8	1.3	.8	42.3	47.9	90.2	.8	19.0
May	262.1	.7	8.0	18.3	.8	.6	36.9	49.4	86.3	1.3	21.0
June	276.0	.9	8.8	17.7	.6	.6	36.8	53.3	90.1	.7	17.7
July	262.7	.9	8.7	18.1	.6	.5	33.4	49.5	82.9	.5	20.0
August	274.4	.9	9.1	23.2	.9	.8	41.8	54.9	96.8	1.4	17.2
September	261.4	.8	8.8	23.7	2.0	1.5	41.9	51.1	93.0	.7	17.8
October	259.7	.7	8.9	28.1	2.8	2.5	43.6	53.8	97.4	1.1	22.0
November	259.8	.6	9.2	28.0	3.2	4.4	49.4	52.2	101.6	1.5	22.2
December	262.4	.5	9.0	40.7	7.3	7.4	65.6	53.9	119.5	1.9	27.4
1989 Average	**260.7**	**.7**	**8.6**	**25.9**	**2.7**	**2.7**	**46.7**	**50.7**	**97.5**	**1.2**	**21.0**

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

Figure 5. Refiner Volumes of Petroleum Products for Resale

Source: Energy Information Administration, "Petroleum Marketing Annual," Table 5.

Figure 6. Refiner Prices of Selected Products to End Users

Source: Energy Information Administration, "Petroleum Marketing Annual," Table 2.

Figure 7. Refiner Prices of Selected Products for Resale

Source: Energy Information Administration, "Petroleum Marketing Annual," Table 4.

Table 6. Refiner Petroleum Product Prices to End Users by Seller Type
(Cents per Gallon Excluding Taxes)

Seller Type 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 Fuel Oil	No. 2 Diesel Fuel	Average		
Major Refiners											
January	66.9	89.2	56.5	44.1	72.4	60.7	56.6	53.8	54.3	49.5	34.0
February	67.4	89.7	57.2	45.0	74.8	58.8	56.2	54.5	54.8	48.1	32.8
March	69.7	90.6	58.2	41.1	69.2	61.7	57.2	57.6	57.5	49.4	33.9
April	82.4	99.1	60.7	33.4	69.2	67.1	59.7	61.3	61.1	53.0	37.9
May	86.4	107.0	58.2	33.9	64.2	62.9	55.6	57.1	56.9	49.8	38.4
June	85.3	107.2	56.2	26.8	54.5	59.8	50.5	53.5	53.1	45.9	37.9
July	82.9	105.6	54.6	27.9	55.6	58.9	52.1	53.1	53.0	46.2	37.2
August	77.4	102.0	55.0	30.1	59.5	59.4	52.8	53.8	53.7	46.6	35.9
September	75.6	100.7	58.9	33.5	69.0	67.5	57.2	59.7	59.3	50.5	35.7
October	75.5	100.5	63.9	36.4	75.6	70.0	61.6	63.9	63.6	W	37.7
November	73.6	98.7	64.4	43.1	79.6	71.2	62.9	64.7	64.4	54.8	38.3
December	73.1	97.3	68.0	60.3	91.4	79.5	75.3	71.3	72.1	65.6	44.6
1989 Average	**76.5**	**99.5**	**59.3**	**38.8**	**73.1**	**66.1**	**58.9**	**58.6**	**58.7**	**51.4**	**37.1**
Other Refiners											
January	61.6	W	54.2	71.6	65.0	59.5	57.1	52.4	53.3	48.4	37.4
February	61.9	W	55.4	72.4	63.8	62.1	54.0	53.3	53.5	48.4	36.5
March	64.6	W	54.7	71.9	61.6	62.8	56.9	54.0	54.6	48.7	38.7
April	79.5	W	58.7	65.0	59.2	69.1	57.0	59.6	59.2	53.0	43.4
May	82.9	109.1	57.4	63.1	52.5	65.7	52.6	57.3	56.4	51.9	43.4
June	81.6	93.3	56.4	65.1	51.9	60.9	49.5	52.6	52.0	48.6	40.7
July	79.4	W	55.2	W	53.6	57.9	51.2	53.0	52.6	45.8	40.3
August	74.0	W	55.7	70.6	53.7	57.5	52.4	53.3	53.2	44.7	38.1
September	72.8	W	59.1	70.5	60.6	66.2	57.6	58.4	58.2	48.1	37.6
October	72.1	W	62.8	70.4	65.0	72.0	61.9	62.5	62.4	52.3	40.4
November	69.7	W	64.4	63.3	70.2	74.7	61.7	63.6	63.2	53.1	41.0
December	68.8	W	69.3	79.3	79.0	77.7	78.9	71.5	73.2	60.9	47.9
1989 Average	**72.6**	**88.8**	**58.6**	**70.1**	**62.1**	**66.1**	**57.8**	**57.6**	**57.6**	**50.8**	**40.4**
Average											
January	65.6	89.2	56.2	65.6	71.4	60.5	56.7	53.5	54.1	48.9	35.4
February	66.1	89.7	57.0	66.8	72.2	59.1	55.6	54.3	54.5	48.3	34.3
March	68.4	90.6	57.9	63.8	67.6	61.8	57.1	57.0	57.0	49.1	36.1
April	81.7	99.1	60.6	55.9	66.2	67.6	59.2	61.0	60.8	53.0	40.3
May	85.5	107.0	58.1	55.4	59.7	63.8	54.8	57.1	56.9	50.3	40.5
June	84.5	107.1	56.2	49.0	53.9	60.1	50.3	53.4	52.9	46.4	39.1
July	82.0	105.5	54.7	54.9	55.3	58.5	51.9	53.1	52.9	46.1	38.5
August	76.6	101.9	55.1	57.4	58.0	58.7	52.7	53.7	53.6	46.2	36.8
September	74.9	100.7	58.9	59.0	66.8	67.1	57.3	59.5	59.1	50.0	36.5
October	74.7	100.4	63.8	59.9	73.6	70.4	61.7	63.7	63.5	53.6	38.8
November	72.7	98.6	64.4	58.4	77.7	71.8	62.6	64.5	64.2	53.8	39.3
December	72.1	97.3	68.1	74.4	90.0	79.3	76.0	71.3	72.3	64.3	45.7
1989 Average	**75.6**	**99.5**	**59.2**	**61.5**	**70.9**	**66.1**	**58.7**	**58.5**	**58.5**	**51.2**	**38.5**

[a] Includes No. 4 fuel oil and No. 4 diesel fuel.
W = Withheld to avoid disclosure of individual company data.
Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 7. Refiner Petroleum Product Prices for Resale by Seller Type
(Cents per Gallon Excluding Taxes)

Seller Type 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 Fuel Oil	No. 2 Diesel Fuel	Average		
Major Refiners											
January	57.9	85.6	57.4	24.1	63.7	60.2	54.2	51.8	53.1	W	32.0
February	58.8	86.6	57.1	22.7	60.0	58.8	51.5	53.8	52.6	W	32.6
March	62.4	87.5	58.5	22.6	61.5	62.4	54.8	56.6	55.7	W	31.0
April	75.0	94.9	62.7	22.8	62.6	67.4	56.8	60.2	58.7	W	38.3
May	77.5	102.3	59.1	22.2	58.3	61.6	52.5	54.1	53.4	W	37.9
June	75.2	101.6	56.5	21.6	55.8	57.8	49.7	51.1	50.5	W	35.9
July	70.6	101.4	55.0	20.6	57.7	58.4	50.7	50.6	50.7	44.2	35.5
August	64.5	97.6	55.7	21.7	58.9	61.6	51.2	52.5	51.9	W	34.4
September	66.9	96.0	59.5	23.2	64.4	67.4	56.6	59.1	57.9	W	34.0
October	65.6	93.6	64.2	24.6	68.8	70.5	60.6	63.0	61.9	48.1	37.0
November	62.9	92.7	65.1	24.4	69.3	71.4	60.5	62.4	61.5	W	36.2
December	63.0	93.0	68.8	37.2	82.7	79.9	72.6	69.5	71.2	W	40.8
1989 Average	**66.8**	**95.4**	**60.1**	**24.9**	**68.0**	**67.4**	**57.0**	**57.2**	**57.1**	W	**35.5**
Other Refiners											
January	51.0	75.9	55.0	23.8	61.2	59.0	51.8	49.9	51.0	45.2	33.7
February	52.6	75.5	53.7	22.7	57.7	57.4	50.1	51.1	50.6	42.5	33.8
March	57.0	75.8	54.2	22.4	60.4	61.0	53.7	54.9	54.3	42.5	33.5
April	70.4	81.8	56.2	22.6	56.6	66.4	56.1	58.5	57.3	58.0	37.9
May	72.3	96.6	53.9	22.1	52.6	62.3	52.8	53.8	53.4	43.4	37.1
June	69.4	95.4	51.8	21.0	52.0	58.0	49.4	50.4	50.0	46.8	35.0
July	63.7	93.4	52.0	21.0	56.5	58.6	50.0	50.5	50.3	44.1	36.0
August	56.6	98.2	52.9	21.5	61.2	60.4	51.3	52.4	51.9	41.5	34.5
September	61.7	99.3	57.4	22.8	62.0	66.3	56.1	57.7	57.0	49.8	36.2
October	59.7	W	62.0	24.1	65.3	69.3	59.3	61.1	60.4	51.6	36.7
November	56.2	W	61.5	24.1	66.3	70.3	60.1	61.3	60.8	50.2	37.1
December	56.4	W	65.1	35.1	78.9	76.1	73.2	66.5	70.0	56.9	43.5
1989 Average	**60.8**	**88.7**	**56.3**	**24.4**	**64.2**	**66.0**	**55.8**	**55.8**	**55.8**	**47.4**	**36.5**
Average											
January	56.3	84.8	56.2	24.0	63.1	59.7	53.2	51.1	52.3	45.7	32.8
February	57.4	86.0	55.4	22.7	59.5	58.2	51.1	52.8	51.9	43.5	33.2
March	61.2	86.6	56.5	22.5	61.3	61.8	54.4	56.0	55.2	44.0	32.1
April	74.0	94.2	59.5	22.7	60.3	66.9	56.5	59.5	58.1	56.0	38.1
May	76.3	101.8	56.6	22.1	55.9	62.0	52.6	54.0	53.4	43.9	37.6
June	73.8	101.3	54.4	21.4	53.8	57.9	49.6	50.8	50.3	46.7	35.5
July	69.0	100.9	53.5	20.7	57.0	58.5	50.4	50.5	50.5	44.1	35.7
August	62.7	97.7	54.5	21.7	59.9	60.9	51.2	52.4	51.9	41.6	34.4
September	65.7	96.2	58.6	23.1	63.6	66.8	56.4	58.5	57.6	49.1	35.1
October	64.2	93.3	63.2	24.4	67.5	69.9	60.1	62.2	61.3	51.1	36.9
November	61.4	92.5	63.4	24.3	68.5	70.9	60.4	62.0	61.2	50.3	36.6
December	61.6	92.8	67.3	36.4	81.7	78.2	72.8	68.4	70.8	58.1	42.1
1989 Average	**65.4**	**95.0**	**58.3**	**24.7**	**66.9**	**66.8**	**56.5**	**56.7**	**56.6**	**48.0**	**36.0**

[a] Includes No. 4 fuel oil and No. 4 diesel fuel.
W = Withheld to avoid disclosure of individual company data.
Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 8. Refiner Petroleum Product Volumes to End Users by Seller Type
(Million Gallons per Day)

Seller Type 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 Fuel Oil	No. 2 Diesel Fuel	Average		
Major Refiners											
January	41.7	W	36.0	0.8	0.4	0.7	4.7	19.7	24.5	0.5	21.5
February	43.8	W	36.7	.8	.3	1.0	3.7	20.5	24.2	.6	19.7
March	45.6	W	34.4	.8	.3	.4	3.9	21.5	25.4	.7	19.4
April	45.3	W	35.6	.8	.2	.1	2.7	20.7	23.4	.4	18.6
May	46.6	0.2	34.9	.6	.1	.1	2.5	20.9	23.4	.5	16.4
June	48.6	.2	37.1	.9	.3	.1	3.8	21.3	25.1	.7	17.2
July	47.3	W	38.2	W	.2	.1	2.8	19.6	22.5	.9	18.5
August	48.0	W	37.4	.6	.1	.1	3.2	21.1	24.3	.6	16.3
September	47.5	W	38.2	.7	.1	.1	3.2	19.7	22.9	.5	13.6
October	47.1	W	37.6	.9	.2	.2	3.1	20.9	24.0	W	13.8
November	47.2	W	36.4	.8	.2	.4	3.9	20.4	24.3	.3	17.1
December	48.9	W	34.8	1.0	.6	.9	5.1	18.9	24.0	.9	23.1
1989 Average	**46.5**	**.2**	**36.4**	W	**.3**	**.4**	**3.6**	**20.4**	**24.0**	W	**17.9**
Other Refiners											
January	13.9	W	3.7	2.9	.1	.1	.9	3.8	4.7	.6	14.4
February	14.7	W	3.4	3.2	.1	.1	1.4	3.6	5.0	.6	13.7
March	14.9	W	3.9	2.3	.1	.1	1.2	4.4	5.6	.4	15.9
April	14.9	W	3.1	2.0	.1	.1	.6	4.0	4.6	.3	14.3
May	15.5	.0	3.9	1.6	.1	.1	.8	3.5	4.4	.2	12.3
June	14.9	.0	3.4	1.3	.1	.1	1.0	4.1	5.1	.1	12.8
July	15.0	W	3.4	W	.0	.1	.8	3.5	4.4	.1	12.8
August	15.4	W	3.9	1.3	.0	.1	.9	4.0	5.0	.2	11.8
September	14.4	W	3.7	1.5	.0	.1	.9	4.0	4.9	.1	10.1
October	14.9	W	3.7	2.0	.0	.1	.5	3.9	4.4	W	9.8
November	14.1	W	4.2	2.6	.1	.1	1.0	3.3	4.3	.5	10.9
December	14.3	W	3.3	3.0	.1	.1	1.1	3.9	5.0	.3	10.7
1989 Average	**14.7**	**.0**	**3.6**	W	**.1**	**.1**	**.9**	**3.8**	**4.8**	W	**12.5**
Average											
January	55.6	.2	39.8	3.7	.5	.8	5.6	23.5	29.1	1.2	35.9
February	58.5	.2	40.1	4.0	.4	1.1	5.1	24.1	29.2	1.2	33.5
March	60.5	.2	38.3	3.1	.4	.5	5.1	25.9	31.0	1.1	35.3
April	60.2	.2	38.8	2.8	.2	.2	3.3	24.7	28.0	.7	32.9
May	62.1	.2	38.8	2.2	.2	.2	3.3	24.4	27.7	.7	28.7
June	63.5	.2	40.5	2.2	.4	.2	4.8	25.4	30.2	.8	30.0
July	62.3	.2	41.6	1.7	.2	.2	3.7	23.2	26.9	1.0	31.3
August	63.4	.2	41.3	1.9	.1	.2	4.1	25.2	29.3	.8	28.1
September	61.9	.2	41.9	2.2	.2	.2	4.1	23.8	27.8	.6	23.7
October	62.0	.2	41.4	2.9	.2	.3	3.6	24.8	28.4	.8	23.7
November	61.3	.2	40.7	3.4	.3	.5	4.9	23.8	28.6	.9	28.0
December	63.2	.2	38.1	4.0	.7	1.0	6.3	22.7	29.0	1.3	33.8
1989 Average	**61.2**	**.2**	**40.1**	**2.8**	**.3**	**.5**	**4.5**	**24.3**	**28.8**	**.9**	**30.4**

[a] Includes No. 4 fuel oil and No. 4 diesel fuel.
W = Withheld to avoid disclosure of individual company data.
Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 9. Refiner Petroleum Product Volumes for Resale by Seller Type
(Million Gallons per Day)

Seller Type 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 Fuel Oil	No. 2 Diesel Fuel	Average		
Major Refiners											
January	185.1	0.4	4.5	18.0	3.7	2.9	35.6	29.2	64.8	W	12.4
February	192.7	.5	4.3	20.5	3.9	3.6	36.1	30.3	66.4	W	10.7
March	205.5	.6	4.3	17.3	2.3	1.5	36.3	31.7	68.0	W	13.2
April	196.5	.7	3.7	11.2	.8	.4	24.3	29.0	53.3	W	10.4
May	200.8	.7	4.1	10.7	.5	.3	23.1	29.9	53.0	W	12.4
June	209.4	.8	4.8	10.9	.3	.2	22.8	32.6	55.3	W	9.6
July	201.4	.8	4.6	11.4	.3	.2	20.4	31.2	51.6	0.1	11.7
August	212.7	.9	5.2	14.8	.5	.3	26.4	34.3	60.7	W	8.8
September	201.7	.8	5.1	14.7	1.3	.7	26.8	31.2	58.0	W	8.8
October	197.8	W	4.8	17.1	1.7	1.2	27.2	31.8	59.0	.2	11.1
November	201.6	W	4.9	18.0	2.3	2.2	32.6	32.5	65.2	W	12.9
December	204.7	W	5.4	25.0	5.5	4.2	44.9	34.6	79.5	W	13.6
1989 Average	**200.9**	**.7**	**4.6**	**15.8**	**1.9**	**1.5**	**29.7**	**31.5**	**61.2**	W	**11.3**
Other Refiners											
January	56.1	.0	4.4	13.1	1.1	2.0	23.7	16.5	40.2	W	10.4
February	53.4	.0	4.1	13.4	1.2	2.4	18.5	16.7	35.2	W	11.5
March	62.3	.1	3.9	11.1	.6	1.0	19.0	18.1	37.1	W	9.8
April	56.8	.0	3.5	8.6	.5	.4	18.0	18.9	36.9	W	8.6
May	61.3	.1	3.9	7.6	.4	.3	13.8	19.6	33.4	W	8.5
June	66.6	.1	4.0	6.7	.3	.3	14.0	20.8	34.8	W	8.1
July	61.4	.0	4.1	6.7	.4	.3	13.0	18.3	31.3	.5	8.3
August	61.7	.1	3.9	8.5	.4	.5	15.5	20.6	36.1	W	8.4
September	59.7	.0	3.7	9.0	.6	.8	15.1	19.9	35.0	W	9.0
October	61.9	W	4.0	11.0	1.0	1.3	16.4	22.0	38.4	.9	10.9
November	58.2	W	4.3	9.9	.9	2.2	16.8	19.6	36.5	W	9.3
December	57.8	W	3.6	15.7	1.8	3.2	20.7	19.3	40.0	W	13.8
1989 Average	**59.8**	**.0**	**4.0**	**10.1**	**.8**	**1.2**	**17.0**	**19.2**	**36.2**	**1.0**	**9.7**
Average											
January	241.3	.5	8.9	31.1	4.8	4.9	59.3	45.7	104.9	1.6	22.8
February	246.1	.5	8.4	33.8	5.2	6.0	54.6	47.0	101.6	1.5	22.1
March	267.8	.7	8.1	28.4	2.9	2.5	55.2	49.8	105.0	1.5	23.0
April	253.3	.8	7.3	19.8	1.3	.8	42.3	47.9	90.2	.8	19.0
May	262.1	.7	8.0	18.3	.8	.6	36.9	49.4	86.3	1.3	21.0
June	276.0	.9	8.8	17.7	.6	.6	36.8	53.3	90.1	.7	17.7
July	262.7	.9	8.7	18.1	.6	.5	33.4	49.5	82.9	.5	20.0
August	274.4	.9	9.1	23.2	.9	.8	41.8	54.9	96.8	1.4	17.2
September	261.4	.8	8.8	23.7	2.0	1.5	41.9	51.1	93.0	.7	17.8
October	259.7	.7	8.9	28.1	2.8	2.5	43.6	53.8	97.4	1.1	22.0
November	259.8	.6	9.2	28.0	3.2	4.4	49.4	52.2	101.6	1.5	22.2
December	262.4	.5	9.0	40.7	7.3	7.4	65.6	53.9	119.5	1.9	27.4
1989 Average	**260.7**	**.7**	**8.6**	**25.9**	**2.7**	**2.7**	**46.7**	**50.7**	**97.5**	**1.2**	**21.0**

[a] Includes No. 4 fuel oil and No. 4 diesel fuel.
W = Withheld to avoid disclosure of individual company data.
Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 10. Refiner Total Motor Gasoline Prices, Volumes, and Percentages by Seller Type

Sales Type Month	Major Refiners			Other Refiners			All Refiners		
	Average Price (cents per gallon)	Volume (million gallons)	Percentage (by sales type)	Average Price (cents per gallon)	Volume (million gallons)	Percentage (by sales type)	Average Price (cents per gallon)	Volume (million gallons)	Percentage (by sales type)
All Sales									
January	59.6	7,031	100.0	53.1	2,170	100.0	58.1	9,201	100.0
February	60.4	6,624	100.0	54.6	1,905	100.0	59.1	8,528	100.0
March	63.8	7,784	100.0	58.5	2,395	100.0	62.5	10,179	100.0
April	76.4	7,254	100.0	72.3	2,152	100.0	75.5	9,406	100.0
May	79.2	7,669	100.0	74.4	2,380	100.0	78.0	10,049	100.0
June	77.1	7,742	100.0	71.7	2,444	100.0	75.8	10,186	100.0
July	73.0	7,710	100.0	66.8	2,367	100.0	71.5	10,077	100.0
August	66.8	8,082	100.0	60.1	2,390	100.0	65.3	10,472	100.0
September	68.6	7,477	100.0	63.9	2,224	100.0	67.5	9,701	100.0
October	67.5	7,593	100.0	62.1	2,380	100.0	66.2	9,973	100.0
November	64.9	7,464	100.0	58.9	2,170	100.0	63.6	9,634	100.0
December	64.9	7,861	100.0	58.9	2,233	100.0	63.6	10,094	100.0
1989 Average	**68.6**	**7,524**	**100.0**	**63.1**	**2,268**	**100.0**	**67.4**	**9,792**	**100.0**
Sales to End Users									
January	66.9	1,291	18.4	61.6	431	19.9	65.6	1,722	18.7
February	67.4	1,227	18.5	61.9	411	21.6	66.1	1,638	19.2
March	69.7	1,413	18.1	64.6	463	19.3	68.4	1,876	18.4
April	82.4	1,360	18.8	79.5	447	20.8	81.7	1,807	19.2
May	86.4	1,444	18.8	82.9	481	20.2	85.5	1,925	19.2
June	85.3	1,459	18.8	81.6	447	18.3	84.5	1,906	18.7
July	82.9	1,468	19.0	79.4	465	19.6	82.0	1,932	19.2
August	77.4	1,487	18.4	74.0	478	20.0	76.6	1,964	18.8
September	75.6	1,426	19.1	72.8	432	19.4	74.9	1,858	19.1
October	75.5	1,460	19.2	72.1	461	19.4	74.7	1,921	19.3
November	73.6	1,416	19.0	69.7	424	19.5	72.7	1,840	19.1
December	73.1	1,517	19.3	68.8	442	19.8	72.1	1,959	19.4
1989 Average	**76.5**	**1,414**	**18.8**	**72.6**	**448**	**19.8**	**75.6**	**1,862**	**19.0**
Through Company Outlets									
January	67.5	1,217	17.3	62.7	388	17.9	66.4	1,605	17.4
February	68.0	1,156	17.5	63.1	360	18.9	66.8	1,517	17.8
March	70.2	1,324	17.0	65.5	405	16.9	69.1	1,729	17.0
April	82.8	1,284	17.7	79.9	403	18.7	82.1	1,687	17.9
May	87.0	1,361	17.7	83.8	433	18.2	86.2	1,794	17.8
June	85.9	1,382	17.9	82.4	405	16.6	85.1	1,788	17.5
July	83.5	1,401	18.2	80.8	421	17.8	82.9	1,822	18.1
August	78.1	1,414	17.5	75.4	436	18.2	77.5	1,850	17.7
September	76.1	1,356	18.1	73.5	398	17.9	75.5	1,754	18.1
October	76.0	1,386	18.3	72.9	424	17.8	75.3	1,810	18.2
November	74.2	1,351	18.1	70.3	401	18.5	73.3	1,752	18.2
December	73.6	1,448	18.4	69.2	424	19.0	72.6	1,871	18.5
1989 Average	**77.1**	**1,340**	**17.8**	**73.5**	**408**	**18.0**	**76.3**	**1,748**	**17.9**
Other End Users									
January	56.4	74	1.1	51.8	43	2.0	54.7	117	1.3
February	58.1	71	1.1	53.3	50	2.6	56.1	121	1.4
March	60.8	89	1.1	58.1	57	2.4	59.8	146	1.4
April	74.9	76	1.0	75.9	44	2.1	75.3	120	1.3
May	77.5	83	1.1	74.0	48	2.0	76.2	131	1.3
June	75.4	77	1.0	73.7	41	1.7	74.8	118	1.2
July	70.3	67	.9	65.7	44	1.9	68.5	111	1.1
August	63.5	73	.9	58.9	42	1.8	61.8	115	1.1
September	66.1	70	.9	64.2	34	1.5	65.5	104	1.1
October	66.0	74	1.0	63.6	37	1.5	65.2	111	1.1
November	62.6	66	.9	59.8	22	1.0	61.9	88	.9
December	61.7	69	.9	59.9	18	.8	61.3	87	.9
1989 Average	**66.2**	**74**	**1.0**	**63.3**	**40**	**1.8**	**65.2**	**114**	**1.2**

See footnotes at end of table.

Table 10. Refiner Total Motor Gasoline Prices, Volumes, and Percentages by Seller Type (Continued)

Sales Type Month	Major Refiners			Other Refiners			All Refiners		
	Average Price (cents per gallon)	Volume (million gallons)	Percentage (by sales type)	Average Price (cents per gallon)	Volume (million gallons)	Percentage (by sales type)	Average Price (cents per gallon)	Volume (million gallons)	Percentage (by sales type)
Sales for Resale									
January	57.9	5,740	81.6	51.0	1,739	80.1	56.3	7,479	81.3
February	58.8	5,396	81.5	52.6	1,494	78.4	57.4	6,890	80.8
March	62.4	6,371	81.9	57.0	1,932	80.7	61.2	8,303	81.6
April	75.0	5,894	81.2	70.4	1,705	79.2	74.0	7,599	80.8
May	77.5	6,225	81.2	72.3	1,900	79.8	76.3	8,125	80.8
June	75.2	6,283	81.2	69.4	1,997	81.7	73.8	8,280	81.3
July	70.6	6,242	81.0	63.7	1,903	80.4	69.0	8,145	80.8
August	64.5	6,595	81.6	56.6	1,912	80.0	62.7	8,508	81.2
September	66.9	6,052	80.9	61.7	1,792	80.6	65.7	7,843	80.9
October	65.6	6,132	80.8	59.7	1,919	80.6	64.2	8,051	80.7
November	62.9	6,048	81.0	56.2	1,747	80.5	61.4	7,794	80.9
December	63.0	6,344	80.7	56.4	1,791	80.2	61.6	8,135	80.6
1989 Average	**66.8**	**6,110**	**81.2**	**60.8**	**1,819**	**80.2**	**65.4**	**7,929**	**81.0**

Note: Values shown represent the percentage of major refiners (100 percent) or other refiners and gas plant operators (100 percent) sales by sales type. The sum of sales to end users and sales for resale is 100 percent for each seller type.
Note: Totals or averages may not equal the sum of components due to rounding.
Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Figure 8. Percentages of Refiner Total Motor Gasoline Sales, U.S. Average

Source: Energy Information Administration, "Petroleum Marketing Annual," Table 10.

Table 11. Refiner Motor Gasoline Prices by Grade and Sales Type
(Cents per Gallon Excluding Taxes)

Year Month	Leaded Regular			Unleaded Regular			Unleaded Midgrade			Premium		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
1984 Average	**85.1**	**82.8**	**79.5**	**92.2**	**86.5**	**84.2**	NA	NA	NA	**102.1**	**93.7**	**91.6**
1985 Average	**84.6**	**82.0**	**79.3**	**92.5**	**86.1**	**84.3**	NA	NA	NA	**103.0**	**92.8**	**92.2**
1986 Average	**57.8**	**54.4**	**50.1**	**62.4**	**54.9**	**52.2**	NA	NA	NA	**74.8**	**63.0**	**61.0**
1987												
January	54.8	52.1	51.0	58.9	51.9	51.5	NA	NA	NA	71.5	60.6	60.8
February	57.8	53.2	52.6	61.4	53.3	53.3	NA	NA	NA	74.6	62.1	63.1
March	58.7	53.9	53.9	62.3	52.9	54.4	NA	NA	NA	75.3	63.7	64.5
April	60.5	57.0	55.6	64.0	55.9	55.9	NA	NA	NA	77.1	65.3	66.0
May	61.7	58.7	57.3	65.3	57.5	57.5	NA	NA	NA	78.0	66.9	67.5
June	63.7	60.1	58.7	67.0	57.0	58.8	NA	NA	NA	79.4	66.5	68.9
July	65.4	60.5	60.5	68.7	59.8	60.6	NA	NA	NA	80.8	68.9	70.6
August	67.3	60.9	61.3	70.7	60.4	61.6	NA	NA	NA	83.3	70.1	71.7
September	66.3	60.2	58.3	69.4	59.1	58.4	NA	NA	NA	82.5	65.6	69.2
October	65.3	60.8	58.3	68.2	58.8	58.3	NA	NA	NA	81.8	67.2	68.7
November	65.0	58.1	57.4	67.9	57.9	57.6	NA	NA	NA	81.7	65.3	68.3
December	63.0	56.1	51.9	65.6	54.2	53.0	NA	NA	NA	79.7	63.6	64.3
1987 Average	**62.3**	**57.4**	**56.5**	**65.9**	**56.4**	**56.9**	NA	NA	NA	**79.0**	**65.4**	**67.1**
1988												
January	60.4	51.1	50.1	62.8	50.9	50.9	NA	NA	NA	77.4	60.2	62.6
February	58.6	51.9	50.6	61.2	51.8	51.3	NA	NA	NA	75.7	61.6	62.6
March	57.8	52.2	51.1	60.3	51.9	51.5	NA	NA	NA	74.8	59.7	62.3
April	61.5	57.9	56.2	63.9	55.9	56.0	NA	NA	NA	77.8	65.0	66.8
May	63.8	59.2	57.3	66.3	58.2	57.3	NA	NA	NA	79.9	67.2	68.5
June	63.4	58.7	56.7	65.6	57.8	56.5	NA	NA	NA	79.8	68.1	68.4
July	65.0	61.1	60.3	67.3	59.1	59.3	NA	NA	NA	81.5	69.6	71.7
August	67.2	62.1	59.2	69.5	59.8	58.2	NA	NA	NA	83.6	69.0	70.9
September	65.6	57.8	55.2	67.6	55.4	54.8	NA	NA	NA	82.3	66.0	68.1
October	63.6	53.6	54.0	65.5	53.0	54.0	NA	NA	NA	80.6	63.8	68.0
November	62.6	54.1	54.4	65.1	54.3	54.8	NA	NA	NA	80.1	66.3	68.8
December	61.1	50.0	50.6	63.3	51.6	51.5	NA	NA	NA	78.8	62.8	65.8
1988 Average	**62.4**	**55.5**	**54.8**	**64.9**	**55.0**	**54.8**	NA	NA	NA	**79.4**	**64.9**	**67.2**
1989												
January	60.1	51.6	52.4	61.9	52.5	52.4	71.7	64.0	62.3	78.3	63.8	66.7
February	61.1	55.0	54.0	62.3	53.9	53.5	71.4	64.1	62.9	78.8	65.1	67.3
March	64.0	60.6	58.6	64.7	57.4	57.5	73.0	60.3	64.6	80.8	69.3	70.5
April	78.5	76.9	72.7	78.6	72.6	70.6	85.3	81.9	75.3	92.7	83.9	83.6
May	82.5	74.8	74.1	82.6	73.7	73.0	89.3	83.7	78.7	97.1	84.9	86.0
June	81.5	74.3	72.3	81.2	72.6	70.4	88.2	79.9	76.3	96.4	82.9	83.2
July	80.1	67.1	67.8	78.6	66.3	65.3	85.4	72.0	71.7	94.2	77.3	79.2
August	75.0	59.5	60.0	72.9	59.4	58.8	79.7	68.8	66.2	89.1	69.9	73.1
September	71.8	64.1	63.6	70.9	63.2	62.1	78.0	70.0	68.5	87.1	73.2	75.2
October	70.9	63.4	61.7	70.6	63.1	60.5	77.9	67.7	67.0	86.9	72.4	74.0
November	68.6	61.1	58.9	68.3	59.5	57.5	76.2	65.4	64.3	85.1	69.5	71.0
December	67.4	60.9	58.3	67.3	58.7	57.5	75.5	64.7	64.7	84.6	69.7	71.0
1989 Average	**71.6**	**64.4**	**63.1**	**72.0**	**62.9**	**61.8**	**79.6**	**69.5**	**68.6**	**87.4**	**73.7**	**74.9**

NA = Not available.
Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Figure 9. Refiner Total Motor Gasoline Prices for Resale

Source: Energy Information Administration, "Petroleum Marketing Annual," Table 11.

Table 12. Refiner Motor Gasoline Volumes by Grade and Sales Type
(Million Gallons per Day)

Year Month	Leaded Regular			Unleaded Regular			Unleaded Midgrade			Premium		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
1984 Average	**17.5**	**3.1**	**105.8**	**24.3**	**3.5**	**106.8**	NA	NA	NA	**8.5**	**0.7**	**33.7**
1985 Average	**15.0**	**2.7**	**99.2**	**26.2**	**3.6**	**119.7**	NA	NA	NA	**9.2**	**.7**	**38.0**
1986 Average	**14.4**	**2.3**	**84.9**	**30.9**	**3.9**	**128.1**	NA	NA	NA	**9.0**	**.9**	**45.0**
1987												
January	12.1	1.5	64.2	29.8	2.7	121.3	NA	NA	NA	9.9	.4	47.5
February	12.3	1.8	61.2	31.7	4.0	127.9	NA	NA	NA	10.2	.7	47.6
March	12.4	2.0	65.2	32.0	4.7	137.8	NA	NA	NA	10.1	.5	50.0
April	12.9	1.4	66.8	32.8	3.4	142.6	NA	NA	NA	10.7	.5	51.8
May	12.7	1.4	67.1	32.8	3.3	141.5	NA	NA	NA	11.1	.5	53.1
June	12.7	1.5	68.5	33.8	4.5	149.2	NA	NA	NA	11.4	.6	54.4
July	12.0	1.4	67.1	33.9	3.1	156.2	NA	NA	NA	11.4	.5	54.6
August	11.7	1.4	61.0	34.3	3.3	144.7	NA	NA	NA	11.4	.5	53.2
September	11.1	1.3	61.4	32.3	3.1	145.4	NA	NA	NA	11.0	.5	53.0
October	11.0	1.1	60.3	33.1	3.0	146.3	NA	NA	NA	11.9	.5	56.8
November	10.3	1.3	52.1	32.3	2.8	141.4	NA	NA	NA	11.7	.5	54.7
December	10.2	1.0	53.1	34.0	3.0	147.1	NA	NA	NA	13.1	.5	59.0
1987 Average	**11.8**	**1.4**	**62.3**	**32.7**	**3.4**	**141.9**	NA	NA	NA	**11.2**	**.5**	**53.0**
1988												
January	9.3	1.0	46.0	31.0	2.7	135.8	NA	NA	NA	12.6	.4	54.5
February	9.8	.9	48.8	32.7	3.1	143.3	NA	NA	NA	12.9	.6	58.0
March	9.8	.8	52.4	33.7	3.3	149.6	NA	NA	NA	13.3	.7	61.0
April	9.5	.8	51.8	33.9	3.4	149.4	NA	NA	NA	13.3	.6	60.9
May	9.2	.6	52.2	33.8	3.1	151.6	NA	NA	NA	13.4	.5	62.0
June	9.3	.7	54.9	35.0	3.0	163.8	NA	NA	NA	14.4	.5	67.8
July	8.6	.6	48.9	34.7	3.0	161.9	NA	NA	NA	14.4	.5	64.4
August	8.4	.6	49.4	35.7	3.0	161.6	NA	NA	NA	14.2	.6	65.2
September	8.2	.6	46.6	34.5	3.1	153.2	NA	NA	NA	14.0	.6	63.1
October	7.6	.6	43.3	34.1	3.2	153.4	NA	NA	NA	14.2	.6	61.8
November	7.3	.6	40.1	34.3	3.0	158.1	NA	NA	NA	13.9	.7	63.0
December	7.2	.7	38.3	36.4	3.0	161.4	NA	NA	NA	15.2	.7	66.4
1988 Average	**8.7**	**.7**	**47.7**	**34.2**	**3.1**	**153.6**	NA	NA	NA	**13.8**	**.6**	**62.4**
1989												
January	6.3	.6	33.8	29.7	2.5	137.8	2.4	0.1	10.6	13.3	.7	59.1
February	6.2	.5	33.0	31.3	3.0	140.2	2.8	.1	11.2	13.8	.7	61.7
March	6.1	.5	36.2	32.5	3.3	153.4	3.2	.2	12.4	14.0	.8	65.9
April	5.9	.5	32.1	34.3	2.7	151.5	3.5	.1	13.1	12.5	.7	56.6
May	5.6	.5	31.3	35.7	2.8	158.2	4.2	.1	15.2	12.4	.8	57.4
June	5.2	.4	30.9	36.5	2.7	167.8	4.9	.1	17.1	13.0	.7	60.2
July	4.3	.4	27.2	35.8	2.4	160.7	5.4	.2	17.1	13.2	.6	57.6
August	4.1	.4	27.5	36.0	2.5	165.6	5.9	.2	18.8	13.7	.7	62.6
September	3.6	.3	23.8	35.0	2.3	159.1	6.2	.2	18.5	13.6	.6	60.0
October	3.3	.3	21.9	34.8	2.4	158.4	6.6	.2	19.4	13.7	.7	60.0
November	3.1	.2	18.8	34.5	2.0	157.0	6.8	.2	21.3	14.0	.6	62.7
December	2.9	.1	17.2	35.0	1.9	157.5	7.4	.2	21.8	15.1	.5	65.9
1989 Average	**4.7**	**.4**	**27.8**	**34.3**	**2.5**	**155.7**	**4.9**	**.2**	**16.4**	**13.5**	**.7**	**60.8**

NA = Not available.
Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Figure 10. Refiner Total Motor Gasoline Sales Volumes

Source: Energy Information Administration, "Petroleum Marketing Annual," Table 12.

Table 13. Refiner Total Motor Gasoline Prices by Seller Type
(Cents per Gallon Excluding Taxes)

Year Month	Major Refiners			Other Refiners			Average		
	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale
	Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
1978 Average	**49.4**	**46.2**	**43.8**	**48.2**	**45.8**	**42.1**	**48.9**	**46.1**	**43.4**
1979 Average	**72.8**	**68.0**	**64.3**	**71.0**	**67.5**	**61.8**	**72.1**	**67.9**	**63.7**
1980 Average	**105.6**	**98.7**	**95.1**	**103.0**	**97.8**	**91.3**	**104.6**	**98.5**	**94.1**
1981 Average	**117.0**	**109.4**	**107.5**	**114.2**	**108.4**	**103.2**	**115.9**	**109.2**	**106.4**
1982 Average	**108.2**	**101.1**	**98.3**	**105.6**	**100.2**	**94.3**	**107.2**	**100.9**	**97.3**
1983 Average	**97.0**	**90.6**	**89.0**	**95.2**	**89.7**	**85.6**	**96.4**	**90.5**	**88.2**
1984 Average	**92.0**	**85.7**	**84.2**	**90.0**	**84.9**	**80.2**	**91.4**	**85.6**	**83.2**
1985 Average	**93.0**	**85.7**	**84.7**	**89.8**	**83.5**	**79.9**	**92.1**	**85.2**	**83.5**
1986 Average	**64.1**	**57.6**	**54.4**	**61.2**	**52.7**	**48.7**	**63.2**	**55.8**	**53.1**
1987									
January	61.3	53.6	54.2	58.0	51.1	50.0	60.4	52.8	53.3
February	63.9	56.7	56.3	61.0	51.6	51.1	63.1	54.2	55.1
March	64.8	55.8	57.5	61.5	51.5	52.2	63.9	53.9	56.3
April	66.6	58.3	59.1	63.3	55.1	53.8	65.7	57.1	57.8
May	68.0	59.7	60.7	64.5	56.9	55.7	67.0	58.7	59.5
June	69.7	61.0	61.8	66.1	55.9	57.5	68.7	58.5	60.8
July	71.3	62.5	63.4	68.0	58.3	59.4	70.4	60.9	62.5
August	73.3	63.6	64.7	70.2	58.7	60.0	72.5	61.4	63.6
September	72.2	61.1	61.8	69.4	58.3	56.5	71.4	60.0	60.6
October	71.4	61.2	61.7	68.2	58.4	56.8	70.5	60.2	60.5
November	71.2	61.3	61.2	67.9	55.9	55.4	70.3	58.8	59.9
December	69.5	56.9	57.0	65.5	53.0	49.7	68.4	55.6	55.3
1987 Average	**68.7**	**59.2**	**60.1**	**65.3**	**55.2**	**55.0**	**67.8**	**57.5**	**58.9**
1988									
January	67.0	52.9	55.2	62.9	49.8	47.5	65.9	51.9	53.4
February	65.3	54.5	55.4	61.2	50.1	48.5	64.1	53.0	53.8
March	64.4	53.9	55.4	60.4	51.4	49.2	63.2	53.1	53.9
April	67.8	58.1	59.9	64.2	56.2	54.3	66.8	57.4	58.6
May	70.1	60.0	61.3	66.5	58.3	55.4	69.1	59.5	59.9
June	69.8	59.9	60.8	66.0	58.0	54.8	68.7	59.3	59.3
July	71.6	62.4	63.8	67.6	58.6	58.2	70.5	60.8	62.4
August	73.6	62.5	62.9	69.8	59.7	56.5	72.6	61.5	61.4
September	72.1	58.6	59.8	67.9	54.9	52.3	71.0	57.2	58.0
October	70.2	57.1	59.2	66.0	51.3	51.5	69.1	54.7	57.3
November	69.6	59.1	60.0	65.7	52.0	52.6	68.5	56.1	58.1
December	68.2	55.5	56.9	64.0	49.8	49.1	67.1	53.2	54.9
1988 Average	**69.2**	**57.8**	**59.3**	**65.2**	**54.1**	**52.7**	**68.1**	**56.4**	**57.7**
1989									
January	67.5	56.4	57.9	62.7	51.8	51.0	66.4	54.7	56.3
February	68.0	58.1	58.8	63.1	53.3	52.6	66.8	56.1	57.4
March	70.2	60.8	62.4	65.5	58.1	57.0	69.1	59.8	61.2
April	82.8	74.9	75.0	79.9	75.9	70.4	82.1	75.3	74.0
May	87.0	77.5	77.5	83.8	74.0	72.3	86.2	76.2	76.3
June	85.9	75.4	75.2	82.4	73.7	69.4	85.1	74.8	73.8
July	83.5	70.3	70.6	80.8	65.7	63.7	82.9	68.5	69.0
August	78.1	63.5	64.5	75.4	58.9	56.6	77.5	61.8	62.7
September	76.1	66.1	66.9	73.5	64.2	61.7	75.5	65.5	65.7
October	76.0	66.0	65.6	72.9	63.6	59.7	75.3	65.2	64.2
November	74.2	62.6	62.9	70.3	59.8	56.2	73.3	61.9	61.4
December	73.6	61.7	63.0	69.2	59.9	56.4	72.6	61.3	61.6
1989 Average	**77.1**	**66.2**	**66.8**	**73.5**	**63.3**	**60.8**	**76.3**	**65.2**	**65.4**

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

Table 14. Refiner Total Motor Gasoline Volumes by Seller Type
(Million Gallons per Day)

Year Month	Major Refiners			Other Refiners			Total		
	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale
	Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
1983 Average	**27.1**	**8.0**	**185.6**	**15.1**	**0.8**	**56.8**	**42.3**	**8.8**	**242.5**
1984 Average	**34.5**	**6.3**	**188.2**	**15.8**	**1.0**	**58.1**	**50.3**	**7.3**	**246.3**
1985 Average	**35.8**	**5.4**	**194.7**	**14.7**	**1.6**	**62.1**	**50.5**	**7.0**	**256.9**
1986 Average	**38.3**	**4.5**	**196.2**	**16.0**	**2.7**	**61.1**	**54.2**	**7.1**	**257.2**
1987									
January	37.3	3.2	181.9	14.6	1.4	51.2	51.8	4.6	233.0
February	38.9	3.2	183.3	15.3	3.2	53.5	54.2	6.4	236.8
March	39.3	3.9	193.4	15.2	3.2	59.5	54.5	7.1	252.9
April	40.2	3.4	199.6	16.1	2.0	61.5	56.4	5.4	261.1
May	40.8	3.2	198.1	15.8	1.9	63.7	56.6	5.1	261.7
June	41.9	3.4	210.1	15.9	3.1	62.0	57.8	6.5	272.1
July	41.5	3.1	215.9	15.9	1.9	62.0	57.4	5.0	277.8
August	42.2	2.9	201.9	15.2	2.3	57.0	57.4	5.2	258.9
September	39.0	3.1	200.1	15.4	1.8	59.8	54.4	4.9	259.8
October	40.6	3.0	203.6	15.4	1.7	59.7	56.0	4.7	263.3
November	39.6	2.5	192.9	14.7	2.1	55.3	54.3	4.6	248.2
December	41.1	2.9	200.2	16.1	1.6	59.0	57.3	4.4	259.2
1987 Average	**40.2**	**3.1**	**198.5**	**15.5**	**2.2**	**58.7**	**55.7**	**5.3**	**257.2**
1988									
January	38.2	2.8	182.1	14.8	1.3	54.4	52.9	4.1	236.4
February	39.8	3.0	192.1	15.6	1.5	57.9	55.4	4.5	250.1
March	41.0	3.2	200.2	15.8	1.5	62.8	56.8	4.8	263.1
April	40.7	3.0	199.9	16.1	1.8	62.2	56.8	4.8	262.1
May	40.8	3.1	201.3	15.6	1.1	64.4	56.5	4.2	265.7
June	42.3	2.9	216.0	16.3	1.3	70.5	58.7	4.2	286.5
July	41.6	2.4	206.6	16.1	1.7	68.7	57.7	4.1	275.3
August	42.2	2.6	210.7	16.0	1.6	65.5	58.3	4.2	276.2
September	40.9	2.7	200.0	15.9	1.6	62.9	56.8	4.3	262.9
October	40.6	2.6	195.7	15.4	1.8	62.9	56.0	4.4	258.6
November	40.2	2.6	194.9	15.2	1.8	66.3	55.4	4.3	261.2
December	42.5	2.5	198.7	16.3	1.8	67.4	58.8	4.3	266.1
1988 Average	**40.9**	**2.8**	**199.9**	**15.8**	**1.6**	**63.8**	**56.7**	**4.4**	**263.7**
1989									
January	39.3	2.4	185.1	12.5	1.4	56.1	51.8	3.8	241.3
February	41.3	2.5	192.7	12.9	1.8	53.4	54.2	4.3	246.1
March	42.7	2.9	205.5	13.1	1.9	62.3	55.8	4.7	267.8
April	42.8	2.5	196.5	13.4	1.5	56.8	56.2	4.0	253.3
May	43.9	2.7	200.8	14.0	1.5	61.3	57.9	4.2	262.1
June	46.1	2.6	209.4	13.5	1.4	66.6	59.6	3.9	276.0
July	45.2	2.1	201.4	13.6	1.4	61.4	58.8	3.6	262.7
August	45.6	2.3	212.7	14.1	1.4	61.7	59.7	3.7	274.4
September	45.2	2.3	201.7	13.3	1.1	59.7	58.5	3.5	261.4
October	44.7	2.4	197.8	13.7	1.2	61.9	58.4	3.6	259.7
November	45.0	2.2	201.6	13.4	.7	58.2	58.4	2.9	259.8
December	46.7	2.2	204.7	13.7	.6	57.8	60.4	2.8	262.4
1989 Average	**44.1**	**2.4**	**200.9**	**13.4**	**1.3**	**59.8**	**57.5**	**3.8**	**260.7**

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

Table 15. No. 2 Distillate Prices
(Cents per Gallon Excluding Taxes)

Year Month	Sales to End Users						Sales for Resale
	To Residential Consumers[a]	To Commercial/ Institutional Consumers	To Industrial Consumers	Through Company Outlets[b]	To Other End Users[c]	Average	
1983 Average	**107.8**	**86.3**	**88.3**	**94.3**	**89.7**	**93.3**	**81.8**
1984 Average	**109.1**	**85.7**	**87.0**	**92.0**	**89.2**	**92.6**	**81.9**
1985 Average	**105.3**	**82.1**	**83.4**	**88.6**	**85.3**	**89.0**	**78.1**
1986 Average	**83.6**	**51.4**	**53.7**	**59.8**	**56.9**	**61.4**	**48.0**
1987							
January	78.5	53.6	55.9	60.2	58.0	64.4	50.8
February	79.9	54.0	55.9	61.2	58.1	64.9	50.2
March	79.1	52.7	55.4	60.7	58.0	62.2	49.7
April	78.7	53.0	55.9	61.2	60.8	60.9	50.3
May	78.6	54.4	57.7	62.2	61.8	60.7	52.5
June	77.8	55.6	58.7	63.4	62.8	61.0	53.1
July	78.7	57.3	60.5	65.2	64.2	62.3	55.3
August	78.8	58.7	61.6	66.3	65.0	63.7	55.6
September	78.9	57.6	60.6	66.7	65.5	63.7	54.8
October	81.2	60.6	64.1	67.4	68.0	67.0	57.4
November	83.5	61.6	63.5	68.3	66.5	69.1	57.6
December	84.0	59.2	60.8	67.4	63.0	69.0	54.3
1987 Average	**80.3**	**56.6**	**59.7**	**64.4**	**63.1**	**64.3**	**53.5**
1988							
January	84.7	57.4	58.3	65.2	60.1	69.3	52.0
February	83.9	54.4	56.5	63.5	59.4	66.6	49.8
March	83.1	53.4	55.6	62.6	61.2	64.0	49.1
April	83.1	55.6	58.1	63.8	63.2	63.9	51.8
May	81.9	54.7	57.2	64.1	62.1	61.6	51.4
June	79.1	51.2	54.4	62.4	59.4	57.7	48.1
July	76.7	47.9	51.2	60.9	56.6	54.8	44.6
August	73.7	48.3	51.1	60.1	56.2	54.7	45.4
September	75.9	48.4	51.2	59.2	56.9	55.8	44.8
October	75.5	47.3	50.4	58.4	56.2	56.4	42.8
November	77.2	49.9	52.5	59.0	55.6	59.2	45.6
December	81.4	54.0	55.4	61.4	57.1	64.9	50.1
1988 Average	**81.3**	**51.9**	**54.2**	**61.6**	**58.7**	**61.2**	**48.2**
1989							
January	84.9	57.1	59.2	63.5	58.9	67.8	53.2
February	85.5	56.9	59.7	64.3	61.6	68.7	52.5
March	87.1	59.4	62.6	66.1	65.0	69.4	55.6
April	87.8	61.9	64.8	70.7	69.4	69.8	57.8
May	86.6	57.9	60.8	69.1	66.6	65.5	53.7
June	84.1	54.4	57.4	66.4	62.0	60.8	51.1
July	82.1	54.6	56.6	65.1	61.6	60.2	51.2
August	81.5	55.6	58.6	64.4	62.9	61.3	52.5
September	81.5	60.5	64.5	68.2	68.4	66.4	57.7
October	85.6	64.4	68.2	71.3	71.7	70.8	61.3
November	88.3	65.2	68.7	72.4	71.5	72.9	61.5
December	107.6	77.2	78.6	81.3	79.0	89.2	72.1
1989 Average	**90.0**	**60.8**	**63.8**	**68.5**	**66.7**	**69.5**	**57.2**

[a] No. 2 fuel oil only.
[b] No. 2 diesel fuel only.
[c] Sales to "other end users" are 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 Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Figure 11. No. 2 Distillate Average Prices to End Users

Source: Energy Information Administration, "Petroleum Marketing Annual," Table 15.

Table 16. Prices of No. 2 Distillate to Residences
(Cents per Gallon Excluding Taxes)

Year Month	CT	ME	MA	NH	RI	VT	DE	DC	MD	NJ	NY	PA	VA
1978 Average	**50.1**	**48.6**	**48.8**	**50.3**	**50.7**	**50.8**	**47.8**	**50.7**	**49.2**	**49.6**	**50.1**	**48.8**	**49.1**
1979 Average	**72.0**	**68.8**	**70.9**	**72.5**	**72.8**	**72.5**	**68.2**	**74.2**	**70.1**	**71.0**	**71.2**	**69.8**	**70.4**
1980 Average	**98.3**	**96.3**	**97.8**	**100.4**	**101.1**	**101.5**	**95.4**	**102.6**	**97.9**	**97.9**	**98.2**	**96.4**	**98.5**
1981 Average	**121.7**	**120.4**	**121.3**	**123.7**	**123.8**	**125.4**	**117.3**	**127.4**	**121.4**	**121.5**	**123.2**	**118.1**	**120.5**
1982 Average	**118.3**	**115.5**	**117.6**	**117.4**	**120.1**	**120.1**	**111.3**	**124.5**	**117.1**	**117.4**	**120.5**	**113.7**	**117.7**
1983 Average	**109.1**	**102.8**	**109.1**	**104.1**	**110.5**	**112.9**	**106.0**	**117.0**	**110.3**	**107.9**	**112.1**	**105.8**	**108.7**
1984 Average	**112.1**	**103.9**	**111.6**	**108.4**	**111.4**	**111.9**	**109.6**	**118.7**	**113.5**	**111.0**	**115.5**	**107.9**	**110.5**
1985 Average	**108.0**	**99.7**	**107.0**	**102.4**	**106.7**	**107.7**	**104.6**	**114.3**	**108.8**	**105.9**	**111.3**	**102.3**	**106.3**
1986 Average	**89.0**	**74.4**	**82.1**	**75.9**	**82.8**	**86.6**	**85.0**	**93.1**	**91.4**	**90.2**	**91.1**	**81.4**	**86.6**
1987													
January	80.0	72.7	80.5	76.2	79.8	78.2	78.1	87.3	82.0	83.5	84.0	75.2	75.8
February	83.4	73.1	80.3	75.4	81.5	79.5	79.4	92.6	84.8	84.7	85.0	76.0	79.6
March	82.2	74.2	79.6	74.0	81.5	79.1	79.4	91.9	85.4	83.0	84.4	74.6	80.1
April	82.4	75.0	79.0	73.5	81.4	78.4	77.9	91.6	84.4	82.6	84.3	74.1	81.3
May	82.8	74.9	79.9	74.7	80.8	79.8	78.4	91.0	83.7	82.0	84.9	73.2	79.6
June	81.6	74.1	78.6	74.4	79.5	79.9	74.8	92.3	85.8	82.1	83.5	70.8	77.8
July	82.2	74.5	78.7	74.3	80.5	80.8	74.7	90.2	87.2	82.4	82.7	72.6	78.5
August	82.0	74.8	77.2	75.7	79.4	80.3	74.8	92.4	87.1	81.8	83.4	73.9	77.9
September	82.5	74.7	78.9	76.0	80.5	81.1	76.2	91.4	87.3	82.5	82.8	74.8	78.8
October	84.3	73.4	81.0	78.0	83.0	83.5	78.8	92.1	88.4	84.2	85.3	77.7	81.0
November	87.3	75.2	83.1	79.3	86.2	84.3	82.4	93.5	90.4	86.3	87.4	80.8	82.9
December	87.8	79.1	83.7	81.9	87.1	84.9	82.5	95.3	90.6	87.2	88.0	81.7	82.5
1987 Average	**83.4**	**74.7**	**80.6**	**76.5**	**82.5**	**81.1**	**79.3**	**91.8**	**86.6**	**84.3**	**85.2**	**76.9**	**79.5**
1988													
January	88.9	80.3	85.6	82.5	87.1	85.9	83.9	95.8	90.9	88.1	89.1	82.9	82.7
February	89.0	79.7	84.1	81.6	86.4	85.9	83.2	96.0	90.3	87.7	88.4	82.0	83.4
March	87.4	79.2	83.3	80.3	84.7	85.0	81.5	93.1	88.2	86.8	87.3	81.1	83.8
April	88.1	78.7	83.2	79.0	85.4	85.0	82.5	91.8	89.1	85.8	86.7	80.5	83.0
May	87.6	77.6	82.3	78.3	85.1	84.4	82.5	93.9	87.9	85.4	84.9	79.1	81.7
June	86.4	75.4	78.3	79.3	81.4	83.8	80.9	89.7	86.8	82.5	83.5	74.6	79.1
July	83.5	73.3	77.1	76.6	76.3	81.3	73.4	87.6	85.0	80.9	81.7	71.1	77.3
August	81.9	75.7	74.2	73.8	79.7	80.3	73.9	85.9	84.2	78.6	78.0	63.9	77.0
September	80.8	71.7	80.0	73.3	78.4	78.5	72.6	85.8	76.0	76.3	83.0	68.6	75.8
October	79.9	69.0	77.7	71.5	75.5	77.0	71.8	84.1	78.3	77.8	81.7	69.5	74.8
November	80.5	72.0	77.9	72.3	79.7	77.8	74.8	85.6	81.3	78.8	83.3	70.9	77.1
December	84.4	80.2	82.8	77.3	83.4	81.6	79.6	89.8	85.0	84.0	87.8	76.5	79.6
1988 Average	**85.3**	**77.7**	**82.1**	**78.2**	**83.6**	**82.6**	**80.1**	**91.6**	**87.0**	**84.8**	**86.3**	**77.8**	**80.5**
1989													
January	88.4	85.6	87.1	83.0	87.5	86.0	82.4	94.0	88.1	87.3	91.0	81.6	82.6
February	88.7	87.4	86.3	83.8	88.3	86.9	81.8	95.1	88.8	87.0	92.2	82.2	82.3
March	89.8	88.3	88.1	84.8	90.0	87.8	82.9	96.0	89.4	88.9	93.4	83.2	82.5
April	89.4	87.4	87.8	83.2	89.9	87.5	84.8	95.4	90.3	87.8	93.8	83.2	82.1
May	88.1	81.0	86.8	83.1	88.8	86.4	83.4	92.1	89.6	87.2	92.9	82.2	81.5
June	85.6	73.5	83.4	79.5	87.6	84.3	80.3	92.0	88.4	83.0	92.0	77.6	79.6
July	84.9	72.1	81.1	77.8	85.4	82.9	79.0	90.7	86.5	82.3	90.9	74.1	78.4
August	84.6	70.0	81.1	78.2	84.1	82.0	78.8	90.1	85.7	80.1	90.1	72.6	77.9
September	85.2	74.6	84.9	79.4	86.5	82.6	78.8	91.4	83.1	81.8	86.6	74.2	79.7
October	88.9	82.7	88.5	83.2	90.3	85.3	82.4	92.0	88.2	87.3	91.0	78.9	84.0
November	90.3	86.7	91.1	87.5	92.3	86.1	86.1	94.7	91.1	89.7	93.7	81.6	86.0
December	112.5	106.0	115.2	112.1	114.0	109.8	111.6	110.8	110.6	108.5	113.0	103.1	105.2
1989 Average	**92.9**	**89.4**	**92.6**	**89.3**	**93.9**	**90.5**	**88.2**	**98.6**	**93.8**	**91.8**	**95.8**	**85.1**	**87.0**

See footnotes at end of table.

Table 16. Prices of No. 2 Distillate to Residences (Continued)
(Cents per Gallon Excluding Taxes)

Year Month	WV	IL	IN	MI	MN	OH	WI	ID	AK	OR	WA	U.S. Average
1978 Average	**46.2**	**46.5**	**48.5**	**47.9**	**47.8**	**47.4**	**44.7**	**43.6**	**53.2**	**45.8**	**48.6**	**49.0**
1979 Average	**65.1**	**68.8**	**72.7**	**70.9**	**72.4**	**68.6**	**67.3**	**62.1**	**68.2**	**68.0**	**69.7**	**70.4**
1980 Average	**92.2**	**95.8**	**99.6**	**97.8**	**99.9**	**91.9**	**91.5**	**91.6**	**97.8**	**97.3**	**100.8**	**97.4**
1981 Average	**115.0**	**114.9**	**118.5**	**118.3**	**118.4**	**113.2**	**109.1**	**110.4**	**118.0**	**111.4**	**116.5**	**119.4**
1982 Average	**109.3**	**110.9**	**114.3**	**113.9**	**115.1**	**110.2**	**107.8**	**110.4**	**117.4**	**111.6**	**117.6**	**116.0**
1983 Average	**101.0**	**100.4**	**100.7**	**106.4**	**103.1**	**101.3**	**101.2**	**101.8**	**108.8**	**103.6**	**109.0**	**107.8**
1984 Average	**102.1**	**100.1**	**103.1**	**105.0**	**104.1**	**102.1**	**101.0**	**98.5**	**106.9**	**99.3**	**102.6**	**109.1**
1985 Average	**98.0**	**97.5**	**99.1**	**102.1**	**101.9**	**99.7**	**98.3**	**97.2**	**108.3**	**97.1**	**101.1**	**105.3**
1986 Average	**74.6**	NA	**74.8**	**81.0**	**79.2**	**77.7**	**75.6**	**73.8**	**94.9**	**70.4**	**77.5**	**83.6**
1987												
January	75.6	76.9	73.0	76.6	71.8	71.1	72.6	63.1	86.4	68.1	73.0	78.5
February	77.6	78.1	72.3	76.7	71.7	73.3	73.9	65.1	86.9	71.4	75.9	79.9
March	75.2	78.3	71.2	76.1	71.6	71.9	74.0	65.7	83.3	70.9	76.1	79.1
April	73.2	78.3	73.1	74.7	71.8	71.1	74.1	65.4	76.5	70.3	75.9	78.7
May	74.8	80.1	75.8	75.1	72.4	70.9	71.6	65.2	78.2	69.5	74.0	78.6
June	74.2	80.5	75.9	76.1	72.7	75.0	74.3	70.0	84.6	67.6	74.2	77.8
July	74.2	79.9	76.7	77.1	75.5	76.5	73.5	70.5	87.5	NA	77.4	78.7
August	75.6	83.7	77.1	77.4	75.9	73.4	74.5	74.9	88.7	NA	79.3	78.8
September	74.2	79.4	77.1	77.4	74.4	74.6	74.3	77.3	89.5	77.1	81.2	78.9
October	74.9	87.3	79.4	78.1	78.9	76.9	77.5	76.3	92.6	75.1	82.8	81.2
November	78.3	88.2	80.8	80.9	79.7	79.1	79.3	77.3	92.3	74.7	84.3	83.5
December	80.5	85.2	79.6	80.2	77.0	78.7	78.4	76.8	90.6	75.8	84.8	84.0
1987 Average	**76.4**	**79.8**	**75.4**	**77.5**	**74.6**	**74.7**	**75.1**	**68.8**	**86.5**	**72.5**	**79.5**	**80.3**
1988												
January	78.7	85.4	78.3	81.2	75.5	77.2	76.9	74.4	88.3	76.0	83.2	84.7
February	76.1	86.1	76.7	80.9	74.4	77.1	76.0	71.7	85.6	74.9	82.1	83.9
March	75.6	86.1	77.4	78.2	72.6	76.1	75.8	70.6	88.7	73.5	81.3	83.1
April	74.6	87.4	79.0	78.8	73.1	77.1	77.7	73.3	86.6	75.0	82.1	83.1
May	73.6	86.7	76.6	77.5	74.3	74.5	76.8	71.9	88.9	74.6	82.3	81.9
June	71.8	82.9	80.1	73.7	73.5	71.9	74.6	70.5	88.1	73.9	78.0	79.1
July	70.3	83.8	74.0	73.3	75.7	70.0	72.7	67.7	85.5	66.4	73.5	76.7
August	67.9	80.3	74.1	73.9	72.2	69.2	71.2	64.3	85.7	64.3	70.1	73.7
September	69.3	68.6	69.5	74.2	72.4	72.0	68.8	67.4	89.7	64.8	73.9	75.9
October	71.3	69.4	71.2	75.4	71.1	71.2	68.0	66.8	86.2	62.4	71.0	75.5
November	74.1	70.6	72.1	75.6	72.7	73.0	69.9	66.6	85.3	63.4	73.4	77.2
December	73.9	73.1	75.3	77.0	73.0	75.2	71.6	66.9	85.6	64.2	75.7	81.4
1988 Average	**74.2**	**77.6**	**75.4**	**77.5**	**73.5**	**74.7**	**73.9**	**68.8**	**86.9**	**70.9**	**78.5**	**81.3**
1989												
January	75.8	76.6	77.8	78.8	75.3	77.5	73.9	68.1	86.7	66.3	76.9	84.9
February	76.2	75.8	77.0	79.3	75.7	76.7	74.0	71.5	90.9	76.7	86.0	85.5
March	76.7	76.6	77.6	80.1	77.1	77.5	75.6	78.3	96.0	84.2	92.8	87.1
April	77.0	79.8	79.7	81.5	82.3	79.4	76.3	85.8	99.5	87.3	94.2	87.8
May	77.4	78.5	78.1	81.2	82.1	78.5	78.0	83.5	100.1	79.6	87.3	86.6
June	80.9	77.0	76.5	80.1	81.0	79.3	78.0	80.3	101.5	74.9	77.6	84.1
July	78.1	74.5	77.0	80.3	80.8	79.4	75.7	77.3	105.8	71.1	74.7	82.1
August	73.6	78.4	76.5	79.1	79.4	78.1	75.4	77.2	101.6	71.2	78.2	81.5
September	79.3	77.5	80.1	82.9	80.7	77.5	76.5	80.3	96.0	81.5	83.9	81.5
October	81.7	81.9	83.3	86.4	82.5	78.4	79.5	82.2	97.8	86.4	91.7	85.6
November	83.1	82.8	84.0	88.2	86.1	78.8	82.2	84.9	97.9	86.4	93.4	88.3
December	100.0	93.9	98.6	102.2	95.6	97.2	97.5	84.5	98.1	86.1	93.1	107.6
1989 Average	**83.0**	**80.9**	**83.2**	**85.3**	**82.4**	**81.6**	**81.1**	**77.8**	**96.4**	**80.2**	**87.4**	**90.0**

NA = Not available.

Sources: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report," January 1983 forward. Energy Information Administration Form EIA-9A, "No. 2 Distillate Price Monitoring Report," source for backcast estimates prior to January 1983.

Table 17. Refiner Residual Fuel Oil Prices
(Cents per Gallon Excluding Taxes)

Year Month	Residual Fuel Oil Sulfur Content Less Than or Equal to 1 Percent		Residual Fuel Oil Sulfur Content 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 Average	**31.4**	**29.3**	**27.5**	**24.5**	**29.8**	**26.3**
1979 Average	**46.8**	**45.0**	**38.9**	**36.6**	**43.6**	**39.9**
1980 Average	**67.5**	**60.8**	**52.3**	**47.9**	**60.7**	**52.8**
1981 Average	**82.9**	**74.8**	**67.3**	**62.2**	**75.6**	**66.3**
1982 Average	**74.7**	**69.5**	**61.1**	**57.2**	**67.6**	**61.2**
1983 Average	**69.5**	**64.3**	**61.1**	**59.1**	**65.1**	**60.9**
1984 Average	**72.0**	**68.5**	**65.9**	**63.9**	**68.7**	**65.4**
1985 Average	**64.4**	**61.0**	**58.2**	**56.0**	**61.0**	**57.7**
1986 Average	**37.2**	**32.8**	**31.7**	**28.9**	**34.3**	**30.5**
1987						
January	45.5	39.3	37.9	35.7	42.0	37.4
February	43.8	40.0	38.3	34.4	41.2	37.1
March	43.4	38.8	37.2	33.4	40.0	35.8
April	43.9	39.7	39.9	35.5	42.0	37.1
May	44.9	41.1	41.7	38.6	43.4	39.6
June	45.8	43.7	43.5	40.6	44.8	42.0
July	48.3	44.9	44.1	41.9	46.4	43.4
August	46.0	44.6	44.0	41.4	45.0	42.9
September	44.0	41.4	39.7	36.8	41.7	39.1
October	44.5	41.3	39.5	36.3	41.9	38.8
November	45.0	41.3	38.7	34.6	42.1	37.5
December	41.4	39.2	33.0	28.2	37.8	33.9
1987 Average	**44.7**	**41.2**	**39.6**	**36.2**	**42.3**	**38.5**
1988						
January	41.9	36.5	31.8	27.7	36.7	32.4
February	40.2	35.2	31.4	27.4	35.6	32.2
March	36.9	32.4	29.0	25.0	32.9	28.6
April	35.8	33.5	30.2	27.5	32.4	30.2
May	36.8	34.0	32.2	29.8	33.9	31.5
June	35.3	32.9	32.3	29.0	33.6	31.0
July	35.7	31.8	30.0	27.7	32.3	29.5
August	36.0	32.7	30.7	28.4	33.2	30.6
September	34.7	31.4	30.1	28.4	32.1	29.5
October	34.4	29.2	26.7	23.5	30.5	25.6
November	36.1	31.9	27.2	24.5	32.3	28.0
December	38.8	35.6	28.6	27.0	34.3	29.8
1988 Average	**37.2**	**33.3**	**30.0**	**27.1**	**33.4**	**30.0**
1989						
January	41.7	38.8	30.5	29.1	35.4	32.8
February	39.8	37.0	29.9	30.5	34.3	33.2
March	42.0	38.8	29.7	28.1	36.1	32.1
April	46.6	44.1	34.9	34.2	40.3	38.1
May	46.5	43.6	36.3	34.7	40.5	37.6
June	42.8	39.3	36.2	33.9	39.1	35.5
July	42.1	39.0	35.5	34.0	38.5	35.7
August	39.6	37.3	34.5	33.0	36.8	34.4
September	40.2	38.2	34.2	32.3	36.5	35.1
October	43.2	40.2	35.9	34.5	38.8	36.9
November	44.1	40.5	36.2	34.2	39.3	36.6
December	53.4	47.7	39.5	38.3	45.7	42.1
1989 Average	**43.6**	**40.7**	**34.4**	**33.1**	**38.5**	**36.0**

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

Figure 12. Refiner Residual Fuel Oil Prices

Source: Energy Information Administration, "Petroleum Marketing Annual," Table 17.

Table 18. Refiner Residual Fuel Oil Volumes
(Million Gallons per Day)

Year Month	Residual Fuel Oil Sulfur Content Less Than or Equal to 1 Percent		Residual Fuel Oil Sulfur Content 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 Average	**13.4**	**7.2**	**14.9**	**12.9**	**28.3**	**20.2**
1984 Average	**15.1**	**6.7**	**17.8**	**14.6**	**32.9**	**21.3**
1985 Average	**11.4**	**7.0**	**13.8**	**12.9**	**25.2**	**19.9**
1986 Average	**15.3**	**7.7**	**16.5**	**11.1**	**31.7**	**18.7**
1987						
January	18.8	9.1	16.5	10.6	35.3	19.7
February	17.1	8.8	15.4	9.4	32.5	18.2
March	13.1	6.8	15.8	8.2	28.9	15.1
April	14.5	5.3	13.8	9.2	28.3	14.6
May	11.8	5.5	10.8	8.6	22.5	14.1
June	16.1	6.8	12.1	8.6	28.2	15.4
July	17.2	7.6	13.9	8.1	31.0	15.7
August	14.6	7.4	14.6	8.7	29.2	16.2
September	12.1	8.5	14.3	8.3	26.4	16.7
October	10.6	8.8	11.6	8.6	22.2	17.4
November	14.9	7.2	12.5	9.4	27.3	16.7
December	20.5	11.7	15.2	10.9	35.7	22.6
1987 Average	**15.1**	**7.8**	**13.9**	**9.1**	**29.0**	**16.9**
1988						
January	17.0	10.9	17.7	9.5	34.7	20.4
February	15.9	12.2	17.8	7.8	33.7	20.0
March	15.7	9.0	16.5	9.2	32.2	18.1
April	9.8	8.4	15.0	10.5	24.8	18.9
May	8.7	6.5	14.8	9.1	23.5	15.6
June	10.5	11.3	14.2	10.7	24.7	22.0
July	11.0	7.8	16.3	10.6	27.2	18.4
August	14.1	9.1	16.3	8.5	30.4	17.6
September	12.5	5.4	15.6	9.5	28.1	15.0
October	14.5	6.5	14.8	11.0	29.3	17.6
November	18.7	9.0	14.4	10.2	33.0	19.2
December	22.4	8.1	17.9	16.4	40.3	24.5
1988 Average	**14.2**	**8.7**	**15.9**	**10.3**	**30.2**	**18.9**
1989						
January	15.6	8.6	20.3	14.2	35.9	22.8
February	14.8	9.1	18.7	13.0	33.5	22.1
March	18.4	8.5	17.0	14.5	35.3	23.0
April	15.2	7.6	17.7	11.4	32.9	19.0
May	11.9	6.7	16.8	14.3	28.7	21.0
June	13.1	5.1	16.9	12.6	30.0	17.7
July	14.1	6.7	17.1	13.3	31.3	20.0
August	12.8	5.7	15.3	11.5	28.1	17.2
September	9.2	8.5	14.5	9.3	23.7	17.8
October	9.4	9.2	14.3	12.8	23.7	22.0
November	11.2	8.2	16.8	13.9	28.0	22.2
December	15.0	11.2	18.8	16.2	33.8	27.4
1989 Average	**13.4**	**7.9**	**17.0**	**13.1**	**30.4**	**21.0**

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

Figure 13. Refiner Residual Fuel Oil Total Volumes

Source: Energy Information Administration, "Petroleum Marketing Annual," Table 18.

Crude Oil Prices

Table 19. Crude Oil Refiner Acquisition Costs
(Dollars per Barrel)

Year Month	Major Refiners			Other Refiners			Average		
	Domestic	Imported	Average	Domestic	Imported	Average	Domestic	Imported	Average
1978 Average	NA	NA	NA	NA	NA	NA	**10.61**	**14.57**	**12.46**
1979 Average	NA	NA	NA	NA	NA	NA	**14.27**	**21.67**	**17.72**
1980 Average	NA	NA	NA	NA	NA	NA	**24.23**	**33.89**	**28.07**
1981 Average	**34.25**	**37.41**	**35.49**	**34.54**	**36.39**	**34.92**	**34.33**	**37.05**	**35.24**
1982 Average	**31.07**	**33.92**	**31.89**	**31.72**	**32.07**	**31.81**	**31.22**	**33.55**	**31.87**
1983 Average	**28.67**	**29.53**	**28.92**	**29.42**	**28.33**	**29.17**	**28.87**	**29.30**	**28.99**
1984 Average	**28.42**	**29.04**	**28.61**	**28.90**	**28.08**	**28.71**	**28.53**	**28.88**	**28.63**
1985 Average	**26.66**	**27.11**	**26.79**	**26.66**	**26.51**	**26.63**	**26.66**	**26.99**	**26.75**
1986 Average	**14.74**	**13.99**	**14.49**	**15.07**	**14.06**	**14.75**	**14.82**	**14.00**	**14.55**
1987									
January	15.96	16.54	16.16	16.15	16.17	16.16	16.01	16.45	16.16
February	16.57	17.00	16.71	17.33	16.91	17.21	16.77	16.98	16.83
March	16.86	17.21	16.98	17.15	17.39	17.22	16.93	17.26	17.04
April	17.13	17.95	17.41	17.44	17.68	17.52	17.21	17.89	17.44
May	17.53	18.32	17.80	17.95	18.07	17.99	17.63	18.25	17.85
June	18.22	18.74	18.42	18.64	18.60	18.63	18.33	18.71	18.47
July	18.95	19.24	19.07	19.31	19.33	19.32	19.04	19.26	19.13
August	19.27	19.31	19.29	19.74	19.36	19.60	19.39	19.32	19.36
September	18.43	18.54	18.47	18.97	18.66	18.86	18.57	18.57	18.57
October	18.24	18.52	18.36	18.68	18.55	18.63	18.36	18.53	18.43
November	17.82	18.10	17.93	18.26	18.26	18.26	17.94	18.14	18.02
December	16.87	17.17	16.98	17.47	17.34	17.43	17.02	17.20	17.09
1987 Average	**17.65**	**18.14**	**17.84**	**18.10**	**18.09**	**18.10**	**17.76**	**18.13**	**17.90**
1988									
January	15.64	15.24	15.50	16.25	16.16	16.22	15.80	15.45	15.68
February	15.43	15.38	15.41	16.02	15.62	15.89	15.58	15.43	15.53
March	14.69	14.76	14.72	15.52	14.62	15.20	14.91	14.73	14.84
April	15.81	15.74	15.78	16.04	15.28	15.76	15.87	15.62	15.77
May	16.23	15.93	16.10	16.67	15.93	16.41	16.35	15.93	16.18
June	15.58	15.52	15.55	16.19	15.43	15.91	15.74	15.50	15.65
July	14.43	14.91	14.62	15.19	14.48	14.94	14.64	14.81	14.71
August	14.22	14.26	14.24	14.72	14.49	14.63	14.36	14.32	14.34
September	13.84	13.89	13.86	14.26	13.69	14.05	13.96	13.84	13.91
October	12.69	13.17	12.89	13.43	12.70	13.15	12.90	13.05	12.96
November	12.35	12.59	12.45	13.27	12.90	13.12	12.61	12.66	12.63
December	13.86	14.03	13.93	13.96	14.35	14.11	13.88	14.11	13.98
1988 Average	**14.59**	**14.57**	**14.58**	**15.12**	**14.55**	**14.91**	**14.74**	**14.56**	**14.67**
1989									
January	15.43	15.97	15.66	15.69	16.25	15.92	15.50	16.04	15.73
February	15.97	16.65	16.26	16.51	16.46	16.49	16.11	16.61	16.32
March	17.22	17.76	17.45	17.67	17.81	17.72	17.34	17.77	17.52
April	18.90	19.73	19.28	18.94	19.12	19.01	18.91	19.59	19.22
May	18.89	18.97	18.93	19.33	19.32	19.33	19.01	19.05	19.03
June	18.43	18.22	18.33	18.90	18.47	18.73	18.56	18.27	18.43
July	18.19	17.86	18.04	18.68	18.45	18.59	18.32	17.99	18.18
August	17.02	17.18	17.10	17.79	17.43	17.64	17.23	17.23	17.23
September	17.61	17.59	17.60	17.92	17.74	17.85	17.70	17.62	17.66
October	18.10	18.28	18.19	18.44	18.35	18.41	18.20	18.29	18.24
November	18.27	18.27	18.27	18.90	18.50	18.75	18.45	18.32	18.39
December	19.06	20.38	19.65	19.40	18.90	19.22	19.16	20.05	19.54
1989 Average	**17.75**	**18.09**	**17.90**	**18.20**	**18.07**	**18.15**	**17.87**	**18.08**	**17.97**

NA = Not available.

Note: Geographic coverage is the 50 United States, the District of Columbia, Puerto Rico, Guam, and the Virgin Islands.

Sources: January 1978 through June 1978: Form FEA-P110-M-1, "Refiners' Monthly Cost Allocation Report"; July 1978 through December 1980: Form ERA-49, "Domestic Crude Oil Entitlements Program Refiners' Monthly Report"; January 1981 to present: Form EIA-14, "Refiners' Monthly Cost Report."

Table 20. Domestic Crude Oil First Purchase Prices
(Dollars per Barrel)

Year Month	U.S. Average		PAD District I				PAD District II						
	Total U.S.	Less Alaska North Slope	PAD I Average	New York	Pennsylvania	West Virginia	PAD II Average	Illinois	Indiana	Kansas	Kentucky	Michigan	Nebraska
1978 Average	**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 Average	**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 Average	**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 Average	**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 Average	**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 Average	**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 Average	**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 Average	**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 Average	**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													
January	13.79	15.32	15.18	16.31	16.49	15.45	16.19	16.29	16.27	16.16	15.94	16.30	15.80
February	14.51	15.95	15.47	16.60	16.54	15.61	16.48	16.58	16.53	16.47	16.25	16.68	16.22
March	14.54	15.97	15.80	16.71	16.44	15.62	16.45	16.53	16.52	16.42	16.18	16.57	16.14
April	14.95	16.23	15.82	16.36	16.47	15.66	16.67	16.64	16.66	16.68	16.35	16.80	16.34
May	15.29	16.69	16.24	17.02	17.10	16.19	17.32	17.48	17.42	17.30	17.21	17.42	17.01
June	15.95	17.33	16.94	17.84	17.73	16.90	17.91	18.13	18.14	17.88	17.82	18.10	17.62
July	16.88	18.25	17.78	18.75	18.67	17.83	18.91	19.10	19.13	18.82	18.81	19.34	18.63
August	17.06	18.46	17.99	18.63	18.72	17.83	18.90	19.04	18.95	18.83	18.67	19.06	18.58
September	16.25	17.59	17.23	17.94	18.00	17.14	17.94	18.03	17.98	17.84	17.58	18.22	17.61
October	15.95	17.37	16.98	17.83	17.96	17.13	18.03	18.17	18.11	17.97	17.81	18.29	17.63
November	15.46	17.00	16.81	17.75	17.98	17.10	17.63	17.74	17.72	17.55	17.41	17.94	17.25
December	14.27	15.86	15.91	17.06	17.12	16.36	16.53	16.58	16.59	16.40	16.20	16.78	16.11
1987 Average	**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													
January	13.64	15.05	14.80	W	15.99	15.02	15.79	15.93	15.80	15.71	15.51	16.08	15.27
February	13.43	14.84	14.91	15.84	16.03	15.08	15.62	15.73	15.54	15.51	15.32	15.89	14.89
March	12.96	14.31	14.62	15.84	16.00	15.01	15.02	15.05	15.07	14.89	14.68	15.20	14.53
April	13.92	15.24	15.16	16.31	16.26	15.43	16.11	16.27	16.32	16.05	16.04	16.28	15.72
May	14.12	15.59	15.39	15.78	16.02	15.21	16.25	16.41	16.49	16.19	16.11	16.55	15.87
June	13.59	15.01	15.21	W	15.99	15.07	15.55	15.62	15.65	15.44	15.32	15.86	15.03
July	12.38	13.66	14.27	W	15.08	14.12	14.19	14.34	14.29	14.14	14.03	14.55	13.76
August	12.22	13.56	14.22	W	15.00	14.05	14.13	14.20	14.13	14.01	14.06	14.60	13.64
September	11.63	13.08	13.50	W	14.21	13.24	13.60	13.75	13.73	13.51	13.73	13.92	13.17
October	10.62	12.07	12.31	14.10	14.08	13.08	12.63	12.71	12.64	12.51	12.74	12.86	12.11
November	10.31	11.73	12.08	W	14.00	13.03	12.33	12.78	12.88	12.30	12.85	12.59	11.93
December	11.99	13.30	13.15	W	13.95	13.05	14.22	14.51	14.62	14.06	14.54	14.30	13.74
1988 Average	**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													
January	13.80	15.23	15.27	15.93	16.18	15.28	16.14	16.55	16.63	16.03	16.57	16.27	15.71
February	14.24	15.47	15.21	16.30	16.10	15.14	16.28	16.77	16.85	16.23	16.81	16.37	15.86
March	15.65	16.77	16.57	17.61	17.57	16.63	17.81	18.37	18.34	17.92	18.29	17.81	17.45
April	17.04	18.24	18.09	W	18.97	18.06	19.12	19.65	19.64	19.26	19.61	19.09	18.68
May	16.76	18.00	17.90	W	19.03	18.04	18.57	18.97	18.95	18.65	19.01	18.67	18.09
June	16.42	17.73	17.79	W	18.99	18.09	18.52	18.89	18.89	18.67	18.94	18.47	18.05
July	16.32	17.63	17.76	W	18.98	18.02	18.58	18.71	18.67	18.82	18.78	18.61	17.87
August	15.01	16.22	16.67	18.83	18.43	17.44	17.13	17.28	17.35	17.23	17.21	17.15	16.25
September	15.58	16.92	17.21	18.42	18.29	17.26	17.96	18.13	18.16	18.02	18.14	17.94	17.11
October	16.25	17.60	17.77	W	18.24	17.38	18.66	18.83	18.86	18.75	18.74	18.74	17.78
November	16.30	17.54	17.56	W	18.25	17.33	18.43	18.76	18.73	18.75	18.75	18.51	17.41
December	17.01	18.24	18.26	18.14	18.47	W	19.30	19.65	19.60	19.68	19.62	19.34	18.32
1989 Average	**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**

See footnotes at end of table.

Table 20. Domestic Crude Oil First Purchase Prices (Continued)
(Dollars per Barrel)

Year Month	PAD District II (Cont.)				PAD District III							
	North Dakota	Ohio	Oklahoma	South Dakota	PAD III Average	Alabama	Arkansas	Louisiana	Mississippi	New Mexico	Texas	Federal Offshore Gulf
1978 Average	**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 Average	**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 Average	**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 Average	**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 Average	**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 Average	**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 Average	**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 Average	**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 Average	**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												
January	15.41	16.46	16.44	15.34	16.22	15.20	16.23	16.71	15.31	16.07	16.23	16.12
February	15.89	16.43	16.66	16.04	16.69	15.88	16.18	17.14	15.59	16.60	16.63	16.78
March	15.80	16.52	16.64	16.23	16.70	15.80	16.15	17.08	15.83	16.65	16.64	16.81
April	16.02	16.50	16.90	16.19	16.88	16.03	16.61	17.26	16.00	16.81	16.88	16.83
May	16.66	17.13	17.53	16.91	17.41	16.65	17.18	17.89	16.58	17.43	17.41	17.28
June	17.24	17.75	18.10	17.42	18.01	17.29	17.84	18.46	17.33	18.04	17.98	17.95
July	18.17	18.67	19.13	18.49	18.96	18.24	18.83	19.36	18.27	18.95	18.95	18.87
August	18.29	18.67	19.11	18.46	19.13	18.32	18.82	19.51	18.42	19.13	19.09	19.14
September	17.42	17.99	18.12	17.38	18.23	17.51	17.74	18.43	17.42	18.25	18.19	18.37
October	17.37	18.00	18.22	17.62	18.13	17.53	17.83	18.51	17.49	18.16	18.09	18.09
November	16.96	17.97	17.79	17.12	17.83	17.01	17.39	18.18	17.06	17.83	17.81	17.82
December	15.91	17.16	16.72	15.99	16.76	16.03	16.08	17.11	15.95	16.80	16.69	16.88
1987 Average	**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												
January	15.19	15.96	15.97	15.35	15.94	15.12	15.23	16.34	15.34	15.95	15.90	15.97
February	14.96	15.92	15.82	14.98	15.80	14.94	15.21	16.28	15.16	15.77	15.75	15.83
March	14.08	15.89	15.32	14.42	15.12	14.21	14.67	15.59	14.40	15.12	15.09	15.09
April	15.32	16.25	16.33	15.69	16.10	15.03	15.92	16.63	15.35	16.10	16.08	15.99
May	15.50	16.09	16.47	15.70	16.42	15.58	16.07	16.86	15.60	16.48	16.39	16.34
June	14.83	16.03	15.76	15.05	15.83	14.88	15.34	16.16	14.91	15.82	15.82	15.87
July	13.43	14.83	14.37	13.57	14.35	13.51	14.04	14.87	13.54	14.43	14.25	14.47
August	13.32	14.91	14.34	13.52	14.23	13.41	13.92	14.68	13.51	14.29	14.19	14.19
September	12.79	14.01	13.80	12.94	13.67	12.81	13.43	14.10	12.94	13.76	13.62	13.70
October	11.84	13.94	12.81	11.95	12.74	11.89	12.44	13.12	12.04	12.81	12.71	12.69
November	11.55	13.90	12.36	11.65	12.43	11.52	12.19	12.95	11.78	12.49	12.38	12.37
December	13.31	14.03	14.54	13.58	14.06	13.32	13.95	14.61	13.48	14.13	14.10	13.71
1988 Average	**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												
January	15.31	16.20	16.36	15.48	16.11	15.20	15.94	16.63	15.45	16.08	16.07	16.04
February	15.44	16.15	16.48	15.75	16.31	15.59	15.83	16.74	15.56	16.25	16.18	16.55
March	16.87	17.53	17.97	17.14	17.67	16.93	17.27	18.17	16.91	17.64	17.63	17.65
April	18.20	19.01	19.27	18.39	19.01	18.36	18.55	19.52	18.29	18.95	19.01	18.89
May	17.76	18.98	18.68	17.97	18.61	18.17	17.95	19.15	17.68	18.51	18.50	18.79
June	17.58	19.00	18.66	17.73	18.39	17.89	17.84	18.91	17.60	18.36	18.30	18.46
July	17.57	18.96	18.77	17.89	18.31	17.76	17.64	18.81	17.49	18.35	18.28	18.25
August	16.04	18.32	17.35	16.23	16.78	16.27	16.12	17.27	15.93	16.92	16.73	16.75
September	16.95	18.24	18.23	17.16	17.63	17.10	17.08	18.15	16.75	17.68	17.64	17.46
October	17.74	18.27	18.94	17.83	18.35	17.78	17.81	18.90	17.35	18.33	18.35	18.21
November	17.51	17.84	18.58	17.59	18.23	17.84	17.62	18.86	17.06	18.21	18.14	18.26
December	18.46	18.53	19.43	18.75	18.97	18.52	18.60	19.67	17.87	19.03	18.98	18.67
1989 Average	**17.12**	**18.06**	**18.23**	**17.33**	**17.86**	**17.27**	**17.34**	**18.39**	**17.00**	**17.86**	**17.81**	**17.83**

See footnotes at end of table.

Table 20. Domestic Crude Oil First Purchase Prices (Continued)
(Dollars per Barrel)

Year Month	PAD District IV					PAD District V				
	PAD IV Average	Colorado	Montana	Utah	Wyoming	PAD V Average	Alaska North Slope	Alaska Other	California	Federal Offshore California
1978 Average	**9.50**	**10.84**	**9.04**	**9.98**	**9.16**	**6.60**	**5.21**	**5.45**	**8.58**	**6.10**
1979 Average	**11.98**	**13.28**	**12.03**	**11.41**	**11.73**	**11.17**	**10.57**	**6.22**	**12.78**	**8.06**
1980 Average	**21.29**	**22.91**	**20.53**	**19.79**	**21.34**	**19.09**	**16.87**	**10.25**	**23.87**	**16.28**
1981 Average	**33.38**	**35.69**	**34.69**	**34.14**	**32.30**	**24.79**	**23.23**	**30.15**	**26.80**	**24.56**
1982 Average	**30.14**	**31.56**	**31.25**	**30.50**	**29.37**	**21.84**	**19.92**	**27.74**	**24.58**	**23.37**
1983 Average	**27.81**	**28.92**	**28.80**	**28.12**	**27.19**	**19.66**	**17.69**	**23.59**	**22.61**	**20.54**
1984 Average	**27.18**	**28.09**	**28.07**	**27.21**	**26.73**	**19.52**	**17.91**	**24.37**	**22.09**	**20.41**
1985 Average	**24.78**	**25.64**	**25.29**	**23.98**	**24.67**	**19.11**	**16.98**	**22.46**	**22.14**	**20.08**
1986 Average	**13.24**	**13.98**	**13.58**	**13.33**	**12.94**	**8.53**	**6.45**	**13.13**	**11.90**	**9.48**
1987										
January	15.16	16.14	15.17	15.09	14.95	9.77	8.90	12.75	11.51	9.60
February	15.62	16.48	15.50	15.56	15.46	10.82	9.42	14.40	13.25	11.10
March	15.59	16.38	15.47	15.71	15.39	11.05	9.89	14.47	13.23	11.25
April	15.93	16.72	15.87	16.08	15.72	11.81	10.83	15.40	13.78	11.11
May	16.60	17.66	16.47	16.88	16.30	11.94	10.93	15.69	13.87	11.79
June	17.35	18.22	17.13	17.93	17.04	12.56	11.51	16.32	14.53	12.81
July	18.34	19.43	18.02	19.02	17.92	13.43	12.41	16.84	15.36	13.34
August	18.57	19.63	18.15	19.48	18.15	13.71	12.57	17.16	15.89	13.65
September	17.69	18.71	17.19	18.66	17.27	12.94	11.74	16.74	15.08	13.69
October	17.50	18.51	17.25	18.23	17.10	12.43	11.49	16.31	14.33	11.99
November	17.02	17.93	16.89	17.53	16.70	11.82	10.89	16.02	13.75	11.68
December	15.83	16.74	15.75	16.15	15.53	10.43	9.46	14.54	12.40	9.94
1987 Average	**16.77**	**17.71**	**16.57**	**17.22**	**16.45**	**11.89**	**10.83**	**15.48**	**13.92**	**11.82**
1988										
January	15.04	15.89	15.04	15.22	14.79	10.03	9.35	13.83	11.40	9.34
February	14.86	15.74	14.94	15.18	14.52	9.81	9.17	13.52	11.11	8.73
March	14.32	15.14	14.20	14.53	14.07	9.60	8.98	13.05	10.94	8.94
April	15.27	16.23	15.31	15.33	14.99	10.47	9.88	13.98	11.68	9.77
May	15.60	16.47	15.42	16.00	15.29	10.55	9.65	14.52	12.30	11.07
June	14.81	15.85	14.75	15.21	14.42	10.15	9.18	14.41	11.98	10.34
July	13.36	14.46	13.42	13.66	12.97	9.39	8.47	12.83	11.11	10.02
August	13.22	14.29	13.29	13.69	12.76	9.25	8.25	13.12	11.19	9.56
September	12.68	13.72	12.78	13.12	12.24	8.69	7.48	12.11	11.08	9.66
October	11.78	12.82	11.79	12.54	11.27	7.52	6.40	10.91	9.70	8.33
November	11.43	12.57	11.47	11.78	11.01	7.17	6.18	10.66	9.16	7.63
December	13.36	14.73	13.23	14.00	12.83	8.76	8.13	12.03	9.93	9.55
1988 Average	**13.85**	**14.83**	**13.84**	**14.24**	**13.47**	**9.28**	**8.43**	**12.92**	**10.97**	**9.41**
1989										
January	15.43	16.74	15.06	16.28	14.93	10.17	9.54	14.25	11.26	11.49
February	15.59	16.88	15.29	16.49	15.08	11.13	10.57	15.16	12.21	10.55
March	17.01	18.28	16.88	17.74	16.50	12.17	11.71	15.88	12.94	11.39
April	18.35	19.76	18.12	19.25	17.79	13.90	13.36	18.09	14.96	13.26
May	18.02	19.46	17.65	19.11	17.44	13.99	13.12	18.04	15.67	14.46
June	17.93	19.42	17.67	19.28	17.29	13.30	12.39	17.31	14.98	13.46
July	17.92	19.58	17.46	19.61	17.17	12.97	11.99	16.75	14.66	13.04
August	16.47	18.13	15.94	18.19	15.71	12.16	11.32	14.86	13.75	12.52
September	17.21	18.85	16.88	18.75	16.49	12.31	11.54	14.89	13.86	11.80
October	18.00	19.68	17.62	19.57	17.25	12.97	12.26	15.68	14.35	12.88
November	17.80	19.36	17.51	19.33	17.12	13.33	12.64	16.17	14.70	12.90
December	18.62	20.24	18.30	20.14	17.92	14.08	13.50	16.94	15.18	13.89
1989 Average	**17.37**	**18.86**	**17.03**	**18.63**	**16.73**	**12.71**	**12.00**	**16.17**	**14.06**	**12.64**

W = Withheld to avoid disclosure of individual company data.

Note: The actual domestic average price represents the average price at the lease (or wellhead) at which domestic crude oil is purchased.

Sources: January 1978 through December 1982: Form ERA-182, "Domestic Crude Oil First Purchase Report"; January 1983 to present: Form EIA-182, "Domestic Crude Oil First Purchase Report."

Table 21. FOB[a] Costs of Imported Crude Oil
(Dollars per Barrel)

Year Month	Selected Countries									OPEC	
	Algeria	Indonesia	Iran	Mexico	Nigeria	Saudi Arabia	United Kingdom	Venezuela	Other Countries	Arab OPEC[b]	Total OPEC[c]
1978 Average	**14.10**	**13.64**	**12.65**	**13.24**	**14.04**	**12.70**	**13.82**	**12.45**	**13.35**	**13.28**	**13.30**
1979 Average	**20.65**	**19.35**	**23.71**	**20.29**	**21.80**	**17.63**	**21.20**	**17.37**	**21.43**	**19.25**	**19.91**
1980 Average	**36.57**	**32.37**	**-**	**31.11**	**35.82**	**28.53**	**34.58**	**24.78**	**34.24**	**31.61**	**32.25**
1981 Average	**39.09**	**35.93**	**-**	**33.13**	**38.53**	**32.48**	**36.08**	**28.86**	**36.69**	**34.73**	**35.11**
1982 Average	**34.23**	**35.27**	**30.93**	**28.07**	**35.13**	**33.50**	**33.46**	**23.77**	**31.96**	**33.84**	**33.45**
1983 Average	**30.06**	**29.93**	**28.25**	**25.19**	**29.78**	**28.03**	**29.84**	**21.48**	**27.96**	**28.38**	**28.45**
1984 Average	**28.04**	**29.10**	**26.93**	**26.37**	**29.39**	**27.60**	**28.90**	**24.16**	**27.65**	**27.68**	**27.59**
1985 Average	**26.84**	**27.12**	**W**	**25.33**	**28.04**	**22.04**	**27.63**	**23.64**	**26.11**	**24.30**	**25.66**
1986 Average	**13.62**	**13.19**	**W**	**11.84**	**14.35**	**11.36**	**13.84**	**10.92**	**13.32**	**11.59**	**12.21**
1987											
January	16.30	15.22	W	15.55	17.38	14.51	17.42	13.75	15.72	14.81	14.92
February	16.00	17.75	W	15.34	18.07	W	W	13.93	16.52	16.12	15.84
March	W	16.91	W	16.02	17.72	W	17.36	14.76	16.31	16.37	16.34
April	W	17.24	W	16.40	18.44	W	17.79	15.29	16.83	16.46	16.78
May	W	17.28	W	17.68	18.68	16.77	18.36	15.65	17.14	16.83	16.92
June	W	17.67	W	17.78	18.75	W	18.61	16.24	17.58	16.76	17.24
July	W	17.89	W	18.75	18.93	16.43	19.33	16.49	18.07	16.72	17.35
August	18.09	18.46	W	17.54	19.58	W	19.55	15.70	18.18	17.03	17.35
September	W	17.74	W	16.27	18.58	W	18.35	15.50	17.47	16.89	17.05
October	W	17.66	W	16.64	18.69	12.74	18.40	15.69	17.39	14.22	16.01
November	W	17.56	-	15.51	18.49	12.99	17.90	14.47	17.03	15.64	16.27
December	W	16.28	-	12.72	17.61	12.35	W	13.23	15.99	13.29	14.50
1987 Average	**16.79**	**17.40**	**W**	**16.36**	**18.47**	**15.12**	**18.28**	**15.08**	**17.11**	**15.80**	**16.43**
1988											
January	W	16.62	-	12.79	17.04	11.41	16.23	12.37	14.96	12.17	13.26
February	W	16.16	-	12.91	15.80	12.78	W	12.31	14.59	13.16	13.73
March	W	13.65	-	11.81	15.72	12.90	14.68	12.67	13.82	13.18	13.80
April	W	14.59	-	13.65	16.10	12.77	15.20	13.44	14.70	13.37	14.23
May	W	15.63	-	13.68	16.06	W	16.10	13.54	14.91	13.61	14.44
June	W	15.26	-	12.82	15.60	12.75	15.32	13.80	14.17	13.23	14.12
July	W	14.06	-	12.17	15.14	11.27	14.43	13.18	13.57	12.23	13.40
August	W	13.58	-	12.37	14.93	10.15	14.86	12.65	13.07	11.57	12.72
September	W	12.84	-	11.69	13.71	9.44	W	12.38	12.33	10.32	12.15
October	W	11.47	-	10.00	13.66	W	12.69	12.93	11.51	11.36	12.32
November	W	11.48	-	10.16	13.74	W	W	12.45	11.80	12.92	12.80
December	W	W	-	12.31	15.56	W	13.59	13.46	12.78	13.51	13.85
1988 Average	**W**	**13.81**	**-**	**12.18**	**15.16**	**12.16**	**14.80**	**12.96**	**13.45**	**12.57**	**13.43**
1989											
January	W	14.52	-	13.98	16.11	W	W	13.10	15.05	14.91	14.77
February	W	17.14	-	14.25	17.15	W	16.33	14.00	15.83	16.35	15.98
March	W	17.05	-	14.98	18.37	W	W	16.62	17.29	17.45	17.37
April	W	17.78	-	17.44	19.81	W	W	17.77	18.75	16.85	18.35
May	W	W	-	16.95	18.60	W	W	16.78	17.97	15.98	17.28
June	W	17.78	-	16.62	17.68	15.54	W	15.42	17.12	16.01	16.49
July	W	17.61	-	16.41	17.67	W	17.66	14.34	16.74	15.66	16.02
August	W	W	-	15.22	17.25	W	17.11	15.82	16.08	15.91	16.36
September	W	16.37	-	15.37	18.00	W	17.22	16.02	16.62	16.50	16.68
October	W	16.35	-	16.12	18.99	W	17.78	15.45	17.37	17.05	17.20
November	W	17.28	-	16.44	19.11	18.09	18.37	15.56	17.45	17.53	17.52
December	W	W	-	17.74	19.93	W	19.57	19.32	18.43	18.70	19.24
1989 Average	**W**	**17.01**	**-**	**15.96**	**18.31**	**16.29**	**17.89**	**16.09**	**17.12**	**16.72**	**17.06**

[a] FOB = Free on Board. See Glossary.
[b] Includes Algeria, Libya, Saudi Arabia, United Arab Emirates, Iraq, Kuwait, and Qatar.
[c] Includes Algeria, Ecuador, Gabon, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, United Arab Emirates and Venezuela.
Dashes (-) = No data reported.
W = Withheld to avoid disclosure of individual company data.
Note: Prices through 1980 reflect the month of reporting; prices since then reflect the month of loading.
Sources: January 1978 through December 1978: Form FEA-F701-M-0, "Transfer Pricing Report"; January 1979 through September 1982: Form ERA-51, "Transfer Pricing Report"; October 1982 through June 1984: Form EP-51, "Monthly Foreign Crude Oil Transaction Report"; July 1984 to present: Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report."

Table 22. Landed Costs of Imported Crude Oil
(Dollars per Barrel)

Year Month	Selected Countries										OPEC	
	Algeria	Canada	Indonesia	Iran	Mexico	Nigeria	Saudi Arabia	United Kingdom	Venezuela	Other Countries	Arab OPEC[a]	Total OPEC[b]
1978 Average	**14.91**	**14.50**	**14.64**	**13.88**	**13.54**	**14.86**	**13.92**	**-**	**12.83**	**14.58**	**14.36**	**14.34**
1979 Average	**21.90**	**20.43**	**20.69**	**25.02**	**20.86**	**22.96**	**19.15**	**22.16**	**18.18**	**23.18**	**20.79**	**21.29**
1980 Average	**37.90**	**30.47**	**33.92**	**-**	**31.80**	**37.05**	**30.02**	**35.88**	**25.86**	**36.02**	**32.97**	**33.56**
1981 Average	**40.49**	**32.16**	**37.57**	**-**	**33.78**	**39.70**	**34.19**	**37.24**	**29.87**	**38.54**	**36.22**	**36.60**
1982 Average	**35.28**	**26.92**	**36.75**	**32.40**	**28.64**	**36.17**	**35.00**	**34.28**	**24.82**	**34.03**	**35.15**	**34.81**
1983 Average	**31.26**	**25.63**	**31.57**	**29.81**	**25.78**	**30.84**	**29.76**	**30.87**	**22.94**	**29.68**	**30.03**	**29.87**
1984 Average	**29.08**	**26.59**	**30.64**	**28.67**	**26.87**	**30.50**	**29.50**	**29.60**	**25.15**	**29.20**	**29.12**	**28.93**
1985 Average	**27.46**	**25.71**	**28.67**	**25.79**	**25.63**	**28.96**	**24.72**	**28.35**	**24.43**	**27.33**	**25.88**	**26.85**
1986 Average	**14.82**	**13.43**	**14.63**	**12.38**	**12.17**	**15.29**	**12.84**	**14.63**	**11.52**	**14.25**	**13.14**	**13.46**
1987												
January	16.96	14.65	16.24	W	15.92	18.02	15.87	17.47	14.45	17.18	16.08	16.02
February	16.70	15.49	18.10	17.79	15.67	18.54	17.80	18.14	14.63	18.11	17.29	16.95
March	W	15.72	18.19	17.78	16.32	18.30	17.61	18.02	15.27	17.75	17.49	17.25
April	18.06	16.31	18.32	17.87	16.71	18.96	17.69	18.19	16.03	18.06	17.55	17.69
May	18.51	17.11	18.38	18.00	18.02	19.29	17.66	19.04	16.24	18.36	17.82	17.82
June	W	17.73	19.04	18.37	18.07	19.54	17.80	19.43	16.85	18.65	17.96	18.28
July	W	18.61	19.10	18.69	19.08	19.95	17.69	20.38	17.09	19.13	18.02	18.53
August	19.05	19.00	19.69	19.00	17.89	20.63	18.01	20.41	16.53	19.45	18.36	18.73
September	18.26	17.81	19.18	18.67	16.61	19.38	17.93	18.96	16.14	18.54	18.11	18.14
October	W	17.68	18.97	18.37	16.98	19.45	15.71	19.05	16.26	18.35	16.74	17.41
November	18.18	17.38	18.77	W	15.84	19.44	15.59	18.76	15.19	18.13	17.21	17.54
December	W	16.13	17.75	-	13.09	18.50	14.79	17.99	13.90	17.15	15.46	16.05
1987 Average	**17.87**	**17.04**	**18.49**	**18.28**	**16.69**	**19.32**	**16.81**	**18.78**	**15.76**	**18.30**	**17.32**	**17.64**
1988												
January	W	14.58	17.99	W	13.16	17.91	13.23	17.59	13.10	16.28	14.16	14.61
February	W	14.37	17.44	-	13.30	16.59	14.00	16.70	13.05	15.91	14.23	14.59
March	W	13.66	15.13	-	12.22	16.47	14.07	15.72	13.50	15.13	14.29	14.74
April	W	14.39	16.30	-	13.97	16.88	14.12	16.11	14.18	15.77	14.70	15.27
May	W	15.12	16.94	-	14.09	17.00	14.51	16.97	14.24	16.04	15.05	15.50
June	W	14.67	16.40	-	13.21	16.59	13.91	16.29	14.32	15.20	14.31	15.00
July	W	13.31	15.11	-	12.58	15.68	13.17	15.52	13.78	14.68	13.63	14.25
August	W	13.13	14.90	-	12.77	15.55	12.44	15.72	13.28	14.07	13.12	13.69
September	W	12.89	14.05	-	12.09	14.49	11.78	14.38	12.96	13.21	12.05	12.92
October	W	11.73	12.60	-	10.42	14.32	11.93	13.33	13.58	12.66	11.99	12.74
November	W	11.58	12.82	-	10.56	14.49	12.79	14.02	13.12	12.51	12.44	12.87
December	W	12.57	14.05	-	12.81	16.31	14.62	15.12	14.34	13.97	14.44	14.67
1988 Average	W	**13.50**	**15.15**	W	**12.58**	**15.88**	**13.37**	**15.82**	**13.66**	**14.45**	**13.60**	**14.18**
1989												
January	W	14.47	16.30	-	14.48	17.54	15.90	17.17	14.05	15.88	15.73	15.98
February	W	14.97	17.86	-	14.55	18.19	16.60	17.88	14.62	17.22	16.52	16.74
March	W	15.88	18.67	-	15.37	19.32	17.00	17.90	17.30	18.34	17.33	17.80
April	22.13	17.42	19.11	-	17.78	20.53	18.95	20.00	18.45	19.36	18.90	19.23
May	W	17.81	19.37	-	17.35	19.65	17.43	20.04	17.32	18.79	17.58	18.15
June	W	17.69	18.92	-	16.99	18.90	16.84	18.74	16.13	17.96	17.01	17.45
July	W	17.89	18.92	-	16.84	18.68	16.72	18.81	15.13	17.44	16.73	17.13
August	W	16.62	W	-	15.62	18.01	16.42	18.20	16.50	16.89	16.45	16.86
September	W	17.00	17.82	-	15.76	18.72	16.84	18.11	16.67	17.54	16.97	17.29
October	W	17.44	17.70	-	16.52	19.82	17.90	18.71	16.13	18.27	17.82	17.97
November	18.55	17.08	18.16	-	16.85	20.14	18.08	19.31	16.38	18.74	18.16	18.27
December	W	17.49	19.20	-	18.01	20.98	19.28	20.32	20.16	19.84	19.52	19.93
1989 Average	**19.13**	**16.81**	**18.35**	**-**	**16.35**	**19.19**	**17.34**	**18.74**	**16.78**	**18.08**	**17.41**	**17.78**

[a] Includes Algeria, Libya, Saudi Arabia, United Arab Emirates, Iraq, Kuwait, and Qatar.
[b] Includes Algeria, Ecuador, Gabon, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, United Arab Emirates and Venezuela.
Dashes (-) = No data reported.
W = Withheld to avoid disclosure of individual company data.
Note: Prices through 1980 reflect the month of reporting; prices since then reflect the month of loading.
Sources: January 1978 through December 1978: Form FEA-F701-M-0, "Transfer Pricing Report"; January 1979 through September 1982: Form ERA-51, "Transfer Pricing Report"; October 1982 through June 1984: Form EP-51, "Monthly Foreign Crude Oil Transaction Report"; July 1984 to present: Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report."

Table 23. FOB[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 Average	**11.98**	**11.74**	**12.51**	**13.06**	**13.62**	**14.00**	**14.01**
1979 Average	**14.43**	**18.54**	**19.91**	**19.54**	**21.24**	**21.65**	**19.77**
1980 Average	**23.09**	**28.76**	**30.72**	**30.31**	**34.33**	**35.39**	**36.13**
1981 Average	**26.70**	**31.20**	**33.61**	**34.38**	**36.85**	**38.42**	**38.59**
1982 Average	**23.08**	**25.82**	**31.48**	**33.56**	**34.29**	**34.82**	**34.48**
1983 Average	**21.77**	**24.27**	**27.38**	**29.04**	**29.74**	**30.10**	**30.12**
1984 Average	**24.10**	**25.31**	**27.22**	**28.55**	**29.18**	**29.40**	**28.02**
1985 Average	**23.45**	**24.27**	**24.86**	**26.46**	**27.43**	**27.79**	**26.90**
1986 Average	**10.51**	**10.96**	**12.25**	**12.83**	**13.83**	**14.19**	**13.76**
1987							
January	12.99	14.34	14.64	15.90	16.51	W	16.17
February	14.10	14.08	15.80	16.95	17.66	W	16.89
March	15.10	14.76	16.13	16.92	17.34	17.61	17.16
April	15.43	15.52	16.45	17.40	17.82	18.36	17.15
May	15.54	16.34	16.72	17.41	18.25	18.08	18.10
June	15.88	16.65	16.79	17.99	18.47	18.42	18.15
July	16.61	17.19	17.24	18.13	18.90	18.26	18.68
August	16.76	16.51	17.03	18.05	19.01	18.18	18.18
September	16.27	15.52	16.61	17.47	18.25	17.82	18.01
October	15.54	15.73	13.83	17.50	17.94	18.29	17.93
November	14.91	14.77	15.01	16.50	18.11	18.10	17.44
December	13.42	12.42	13.09	15.77	16.65	17.69	15.64
1987 Average	**15.21**	**15.37**	**15.76**	**17.24**	**17.99**	**18.03**	**17.37**
1988							
January	12.00	12.05	11.62	14.82	15.48	16.93	15.59
February	11.57	12.13	12.68	14.54	15.52	16.23	16.38
March	11.40	11.50	12.72	14.60	14.78	15.51	15.96
April	12.35	12.83	13.23	14.84	15.33	16.20	16.22
May	12.75	13.25	13.95	14.74	15.63	16.65	16.54
June	12.78	12.55	13.04	14.41	14.90	15.21	W
July	12.22	11.68	12.25	13.57	14.36	14.98	15.17
August	12.49	11.59	11.59	13.10	14.02	15.23	13.73
September	11.58	11.16	11.14	12.83	12.76	13.51	14.14
October	10.20	10.03	11.79	12.13	12.64	12.47	13.65
November	9.42	9.91	12.42	12.77	12.91	12.82	W
December	11.62	11.04	13.39	13.99	14.55	14.09	13.90
1988 Average	**11.92**	**11.65**	**12.48**	**13.82**	**14.38**	**14.89**	**15.25**
1989							
January	11.41	12.48	14.38	15.63	16.07	16.37	16.03
February	11.54	12.72	16.05	16.38	16.99	16.87	W
March	13.21	14.24	17.47	17.88	17.92	18.38	18.55
April	14.80	16.44	17.69	19.67	19.59	19.32	19.34
May	14.39	15.94	16.95	18.47	18.64	18.66	18.76
June	14.79	15.38	16.74	17.02	17.82	18.87	17.78
July	14.31	15.09	16.15	16.75	17.60	18.55	17.18
August	13.56	14.49	16.40	16.36	17.05	17.18	18.06
September	14.18	14.69	16.55	16.81	17.57	17.46	18.29
October	14.31	15.02	17.39	17.48	18.46	18.80	17.12
November	14.32	14.90	17.49	17.86	18.78	18.82	17.80
December	15.81	16.96	18.61	19.23	19.63	19.37	20.76
1989 Average	**14.00**	**14.89**	**16.95**	**17.50**	**18.09**	**18.23**	**18.05**

[a] FOB = Free on Board. See Glossary.
W = Withheld to avoid disclosure of individual company data.
Note: Prices through 1980 reflect the month of reporting; prices since then reflect the month of loading.
Sources: January 1978 through December 1978: Form FEA-F701-M-0, "Transfer Pricing Report"; January 1979 through September 1982: Form ERA-51, "Transfer Pricing Report"; October 1982 through June 1984: Form EP-51, "Monthly Foreign Crude Oil Transaction Report"; July 1984 to present: Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report."

Table 24. 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 Average	**12.75**	**13.11**	**13.76**	**14.10**	**14.69**	**14.87**	**15.16**
1979 Average	**15.57**	**20.05**	**20.88**	**21.01**	**22.61**	**23.06**	**21.23**
1980 Average	**24.54**	**29.65**	**31.83**	**31.73**	**35.81**	**36.85**	**37.57**
1981 Average	**27.94**	**32.00**	**34.86**	**35.71**	**38.36**	**39.78**	**39.97**
1982 Average	**24.17**	**26.46**	**32.62**	**34.76**	**35.43**	**35.78**	**35.81**
1983 Average	**23.17**	**24.95**	**28.62**	**30.25**	**30.96**	**31.28**	**31.27**
1984 Average	**25.08**	**25.97**	**28.38**	**29.58**	**30.16**	**30.16**	**29.05**
1985 Average	**24.33**	**24.65**	**26.17**	**27.10**	**28.29**	**28.39**	**27.73**
1986 Average	**11.30**	**11.49**	**13.28**	**13.59**	**14.99**	**14.80**	**15.37**
1987							
January	13.86	14.66	16.12	16.68	17.05	17.22	16.96
February	15.06	14.48	17.08	17.86	17.85	17.91	17.82
March	15.87	15.03	16.95	17.60	18.04	18.34	17.99
April	16.28	15.92	17.40	18.07	18.34	19.09	18.38
May	16.26	16.80	17.65	18.23	18.84	18.81	18.87
June	16.80	17.11	18.01	18.69	19.15	19.14	19.20
July	17.34	17.75	18.48	19.00	19.84	19.38	19.98
August	17.67	17.12	18.51	19.13	20.12	20.22	19.39
September	17.26	16.03	17.82	18.43	19.11	19.27	19.13
October	16.37	16.26	16.23	18.32	18.85	19.05	18.98
November	15.92	15.38	16.89	17.72	18.94	19.29	18.68
December	14.18	13.21	15.08	16.93	17.65	18.39	17.62
1987 Average	**16.14**	**15.87**	**17.21**	**18.16**	**18.72**	**18.89**	**18.57**
1988							
January	12.84	12.62	13.91	15.66	16.83	17.45	17.13
February	12.47	12.61	14.06	14.98	16.42	17.30	17.32
March	12.30	11.92	14.09	15.16	15.74	16.41	17.11
April	13.06	13.19	14.57	15.48	16.18	16.37	17.38
May	13.58	13.75	15.21	15.64	16.60	17.44	17.48
June	13.44	13.05	14.21	15.12	15.82	16.45	17.76
July	12.97	12.10	13.47	14.43	15.17	15.86	15.81
August	13.26	12.05	12.92	13.91	14.82	15.90	15.03
September	12.42	11.60	12.24	13.32	13.73	14.36	15.07
October	11.05	10.41	12.22	12.75	13.24	13.55	14.67
November	10.78	10.27	12.41	12.84	13.28	14.11	13.76
December	12.51	11.68	13.83	14.70	14.89	15.38	15.13
1988 Average	**12.75**	**12.11**	**13.54**	**14.35**	**15.21**	**15.74**	**16.24**
1989							
January	12.54	13.02	15.42	15.99	16.83	16.62	16.97
February	12.68	13.20	16.68	16.83	17.59	18.05	17.42
March	14.41	14.72	17.58	17.97	18.39	19.67	19.25
April	15.69	16.72	18.89	19.45	19.94	19.88	19.99
May	15.34	16.48	17.90	18.45	19.57	19.52	19.82
June	15.58	15.92	17.75	17.53	18.58	19.67	19.15
July	15.28	15.78	17.29	17.34	18.40	19.17	18.83
August	14.86	15.01	16.68	16.82	17.89	17.96	19.24
September	14.98	15.21	17.02	17.35	18.32	18.42	19.21
October	15.06	15.61	17.81	18.04	19.22	19.86	19.03
November	15.04	15.48	18.34	18.30	19.42	19.78	19.11
December	16.62	17.21	19.15	19.91	20.35	21.07	21.38
1989 Average	**14.90**	**15.42**	**17.59**	**17.87**	**18.74**	**19.05**	**19.13**

Note: Prices through 1980 reflect the month of reporting; prices since then reflect the month of loading.

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

Table 25. 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 Average	**1.26**	**3.57**	**7.93**	**38.79**	**31.66**	**13.48**	**3.31**
1979 Average	**1.65**	**3.96**	**8.45**	**38.98**	**30.64**	**13.36**	**2.96**
1980 Average	**1.70**	**6.18**	**9.25**	**38.43**	**27.02**	**13.56**	**3.85**
1981 Average	**2.19**	**8.88**	**9.46**	**37.37**	**26.60**	**12.53**	**2.98**
1982 Average	**3.39**	**14.90**	**11.72**	**35.58**	**23.76**	**8.44**	**2.20**
1983 Average	**3.91**	**20.40**	**15.14**	**24.95**	**23.63**	**7.74**	**4.23**
1984 Average	**6.48**	**20.52**	**11.59**	**21.05**	**25.75**	**8.12**	**6.48**
1985 Average	**7.62**	**20.46**	**11.19**	**27.14**	**24.93**	**4.02**	**4.65**
1986 Average	**5.54**	**19.36**	**14.12**	**27.49**	**25.74**	**3.65**	**4.11**
1987							
January	4.66	21.27	15.51	25.29	25.61	3.18	4.48
February	5.04	22.46	12.45	25.62	26.05	1.56	6.82
March	3.83	22.36	13.72	23.12	26.66	7.34	2.97
April	3.94	23.05	15.00	22.92	27.87	4.03	3.19
May	6.14	21.60	15.78	23.54	27.27	3.04	2.63
June	3.61	19.03	16.85	31.10	22.21	4.69	2.51
July	4.29	15.73	17.89	34.30	21.48	2.74	3.58
August	4.63	18.15	16.34	29.55	24.60	2.88	3.86
September	3.29	19.74	19.37	22.92	26.54	4.19	3.95
October	2.88	18.18	18.75	29.09	25.48	2.14	3.47
November	2.77	19.21	18.15	23.65	25.55	5.65	5.02
December	3.79	18.14	20.17	28.43	19.63	5.32	4.51
1987 Average	**4.04**	**19.68**	**16.88**	**26.91**	**24.79**	**3.87**	**3.85**
1988							
January	3.12	22.94	18.06	27.83	20.77	3.86	3.41
February	3.90	18.33	19.70	31.52	18.19	4.47	3.88
March	4.47	18.01	20.24	24.38	28.20	2.76	1.93
April	4.79	15.63	16.64	24.29	32.52	3.20	2.92
May	5.46	20.17	12.13	26.20	26.55	3.68	5.82
June	4.18	19.29	11.85	27.53	30.55	4.69	1.90
July	3.82	18.61	15.54	31.92	21.97	4.51	3.63
August	3.91	20.54	16.53	30.94	21.33	3.28	3.47
September	2.92	14.93	18.52	31.47	24.72	4.77	2.67
October	2.03	18.25	13.68	33.92	25.88	3.90	2.34
November	1.67	16.31	16.35	38.72	19.95	4.81	2.20
December	2.35	17.10	13.69	38.13	22.03	4.36	2.33
1988 Average	**3.52**	**18.27**	**15.99**	**30.72**	**24.45**	**4.04**	**3.02**
1989							
January	2.67	13.77	14.84	34.97	26.49	4.58	2.68
February	2.19	15.76	16.94	31.52	26.41	4.33	2.84
March	3.58	15.60	16.04	36.17	21.49	4.79	2.32
April	3.12	15.47	15.85	35.03	24.44	2.84	3.26
May	1.97	14.97	15.53	39.14	21.38	4.18	2.83
June	3.20	14.63	17.47	36.82	22.73	3.11	2.04
July	2.27	14.51	13.74	40.75	24.65	2.47	1.62
August	1.83	14.95	18.18	35.97	21.88	4.91	2.28
September	2.57	12.57	18.42	36.13	24.74	2.81	2.76
October	3.19	13.67	19.44	34.54	22.30	3.12	3.74
November	1.91	14.33	16.81	37.75	23.92	1.86	3.42
December	2.20	12.89	17.87	35.31	26.05	3.76	1.92
1989 Average	**2.55**	**14.39**	**16.80**	**36.27**	**23.79**	**3.55**	**2.64**

Note: Values through 1980 reflect the month of reporting; values since then reflect the month of loading.

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

Table 26. FOB[a] Costs of Imported Crude Oil for Selected Crude Streams
(Dollars per Barrel)

Year Quarter Month	Algerian Condensate	Angolan Cabinda	Canadian Lloydminster	Cameroon Kole Marine	Ecuadorian Oriente	Mexican Isthmus	Mexican Mayan
1978 Average	W	**13.32**	-	W	**12.87**	**13.24**	-
1979 Average	W	**20.35**	-	W	**27.59**	**20.29**	**21.50**
1980 Average	**35.81**	**33.24**	W	**35.92**	**34.51**	**32.78**	**28.73**
1981 Average	**38.38**	**35.55**	W	**37.51**	**32.66**	**36.23**	**30.82**
1982 Average	**32.58**	**31.86**	W	**33.73**	**32.36**	**32.50**	**25.29**
1983 Average	**29.86**	**28.14**	**24.54**	**29.03**	**28.22**	**29.41**	**23.99**
1984 Average	**27.77**	**27.58**	**24.70**	**28.56**	**28.16**	**29.00**	**25.35**
1985 Average	**26.57**	**26.30**	**23.79**	**26.86**	**26.12**	**27.25**	**24.23**
1986 Average	**13.25**	**13.39**	**12.77**	**13.64**	**13.32**	**13.88**	**10.93**
1987							
January	16.30	W	12.56	-	W	17.47	14.80
February	15.42	W	13.67	W	W	17.17	14.51
March	W	W	W	W	-	17.61	15.06
1st Quarter Average	**16.10**	**16.41**	W	W	W	**17.44**	**14.79**
April	W	W	W	W	-	17.95	15.88
May	W	17.19	15.23	W	-	18.80	17.25
June	W	17.91	16.01	-	-	19.18	17.36
2nd Quarter Average	**17.41**	**17.40**	**15.50**	W	-	**18.60**	**16.78**
July	W	W	17.13	-	-	20.23	18.01
August	W	W	17.30	W	W	19.19	17.10
September	W	W	16.21	W	W	18.08	15.64
3rd Quarter Average	W	**18.10**	**16.75**	W	W	**19.18**	**16.81**
October	W	W	15.63	W	W	18.36	15.88
November	W	W	15.59	-	W	17.25	14.85
December	W	W	14.57	W	W	15.00	11.39
4th Quarter Average	W	**17.13**	**15.28**	W	W	**16.81**	**14.23**
1987 Average	**16.66**	**17.31**	**15.12**	W	**16.53**	**17.94**	**15.72**
1988							
January	W	W	12.29	W	W	14.85	11.83
February	W	W	12.15	W	W	14.85	11.99
March	W	13.39	11.33	-	-	14.31	10.65
1st Quarter Average	W	**14.14**	**11.92**	W	W	**14.69**	**11.50**
April	W	W	12.17	W	W	15.83	12.72
May	W	W	13.13	-	W	15.81	13.08
June	W	W	12.72	-	W	W	12.10
2nd Quarter Average	W	**15.80**	**12.66**	W	W	**15.64**	**12.63**
July	W	W	11.27	W	W	13.81	11.25
August	W	-	11.23	W	W	13.67	11.62
September	W	-	W	W	W	12.94	10.92
3rd Quarter Average	W	W	**11.16**	W	W	**13.47**	**11.30**
October	W	-	W	W	11.60	11.75	8.83
November	W	-	W	-	W	11.54	9.14
December	W	W	W	-	W	13.89	10.48
4th Quarter Average	W	W	W	W	**11.54**	**12.40**	**9.43**
1988 Average	W	**14.52**	**11.28**	**14.28**	**12.96**	**14.23**	**11.26**
1989							
January	W	-	W	-	W	W	12.42
February	W	-	W	-	W	W	12.50
March	W	W	W	-	-	17.17	13.39
1st Quarter Average	W	W	W	-	W	**16.30**	**12.80**
April	W	W	W	W	W	W	15.91
May	W	W	W	W	-	W	15.81
June	W	W	W	W	W	18.24	15.38
2nd Quarter Average	W	W	W	**18.01**	W	**18.79**	**15.71**
July	W	W	W	W	W	W	15.37
August	W	W	W	W	W	W	14.34
September	W	W	W	W	15.55	W	14.44
3rd Quarter Average	W	W	W	**16.56**	**16.09**	W	**14.70**
October	W	W	W	W	W	W	15.10
November	W	W	W	-	W	W	15.08
December	W	-	W	W	W	W	16.54
4th Quarter Average	W	**17.85**	W	W	**16.63**	W	**15.49**
1989 Average	W	**17.15**	W	**17.46**	**16.26**	W	**14.71**

See footnotes at end of table.

Table 26. FOB[a] Costs of Imported Crude Oil for Selected Crude Streams (Continued)

(Dollars per Barrel)

Year Quarter Month	Nigerian Brass River	Nigerian Bonny Light	Norwegian Ekofisk	Saudi Arabian Light	Saudi Arabian Heavy	United Kingdom Brent	Venezuelan Boscan
1978 Average	**14.17**	**14.11**	**13.91**	**12.74**	**12.07**	-	W
1979 Average	**21.89**	**25.68**	**21.36**	**17.33**	**15.83**	**21.92**	W
1980 Average	**35.57**	**37.71**	**35.86**	**27.79**	**26.14**	**33.13**	**18.56**
1981 Average	**38.64**	**38.19**	**37.72**	**32.62**	**31.42**	**36.22**	W
1982 Average	**35.18**	**35.58**	**34.04**	**34.08**	**31.10**	**33.55**	**19.00**
1983 Average	**30.31**	**30.07**	**29.73**	**29.22**	**26.30**	**30.30**	**19.31**
1984 Average	**29.82**	**29.67**	**29.17**	**29.11**	**26.52**	**29.25**	**22.24**
1985 Average	**28.23**	W	W	**23.70**	W	**27.88**	**21.94**
1986 Average	**14.07**	**14.02**	**16.23**	**11.79**	**11.00**	**14.07**	**9.44**
1987							
January	W	W	W	W	14.12	W	-
February	-	W	W	-	W	W	-
March	W	18.00	W	-	W	-	W
1st Quarter Average	**17.56**	**17.63**	W	W	**15.29**	W	W
April	18.65	W	W	-	W	17.51	15.11
May	-	18.75	W	-	16.50	W	15.11
June	W	18.76	W	-	W	W	W
2nd Quarter Average	**18.73**	**18.65**	**18.52**	-	**16.35**	**18.23**	**15.27**
July	W	19.29	-	-	16.27	19.32	15.99
August	W	19.33	-	W	16.31	19.79	17.00
September	W	W	W	-	W	W	16.26
3rd Quarter Average	W	**19.04**	W	W	**16.29**	**19.16**	**16.41**
October	W	18.70	18.38	W	12.34	W	W
November	W	18.44	W	-	12.76	17.91	W
December	W	17.20	17.74	W	11.72	W	W
4th Quarter Average	**18.25**	**18.19**	**18.18**	W	**12.18**	**17.84**	W
1987 Average	**18.32**	**18.45**	**18.25**	**14.46**	**14.85**	**18.37**	**15.75**
1988							
January	W	16.70	W	W	11.00	-	-
February	W	15.70	W	W	12.31	W	W
March	W	16.02	W	W	12.42	-	W
1st Quarter Average	**16.44**	**16.04**	**15.93**	**13.06**	**11.96**	W	W
April	W	16.11	W	W	W	W	12.15
May	16.82	16.29	-	W	W	W	W
June	W	15.90	W	W	W	-	W
2nd Quarter Average	**16.50**	**16.10**	**15.75**	W	W	W	**12.88**
July	W	16.12	15.02	-	W	-	12.89
August	W	14.64	14.91	W	W	-	12.89
September	W	14.16	W	W	W	W	W
3rd Quarter Average	**14.33**	**14.94**	**14.88**	W	W	W	**12.68**
October	W	13.18	12.53	-	W	W	W
November	W	14.27	W	-	W	W	W
December	W	15.22	W	-	W	W	W
4th Quarter Average	W	**14.34**	**12.56**	-	W	**13.18**	W
1988 Average	**15.39**	**15.33**	**14.58**	**12.98**	**11.68**	**14.40**	**12.29**
1989							
January	W	16.19	15.80	-	W	-	-
February	17.05	17.79	W	-	W	W	W
March	18.77	18.71	W	-	W	-	W
1st Quarter Average	**17.79**	**17.66**	**16.88**	-	W	W	W
April	W	19.87	W	-	W	W	W
May	18.09	18.36	W	W	W	-	-
June	W	17.82	-	W	W	W	13.38
2nd Quarter Average	**18.72**	**18.74**	**19.43**	W	W	W	**13.46**
July	W	W	-	-	W	W	12.83
August	17.82	17.21	W	-	W	W	W
September	-	18.56	W	-	W	W	11.56
3rd Quarter Average	**17.94**	**17.70**	W	-	W	**17.77**	**12.34**
October	19.06	W	W	W	W	W	11.76
November	W	19.11	W	W	W	W	W
December	W	20.41	-	W	W	W	W
4th Quarter Average	**19.13**	**19.59**	**19.06**	W	W	**19.72**	**11.68**
1989 Average	**18.42**	**18.58**	**17.80**	**18.28**	W	**18.38**	**12.27**

[a] FOB = Free on Board. See Glossary.
Dashes (-) = No data reported.
W = Withheld to avoid disclosure of individual company data.
Note: Prices through 1980 reflect the month of reporting; prices since then reflect the month of loading.
Sources: January 1978 through December 1978: Form FEA-F701-M-0, "Transfer Pricing Report"; January 1979 through September 1982: Form ERA-51, "Transfer Pricing Report"; October 1982 through June 1984: Form EP-51, "Monthly Foreign Crude Oil Transaction Report"; July 1984 to present: Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report."

Table 27. Landed Costs of Imported Crude Oil for Selected Crude Streams
(Dollars per Barrel)

Year Quarter Month	Algerian Condensate	Angolan Cabinda	Canadian Lloydminster	Cameroon Kole Marine	Ecuadorian Oriente	Mexican Isthmus	Mexican Mayan
1978 Average	W	**14.07**	-	W	**13.85**	**13.54**	-
1979 Average	W	**21.51**	-	**25.40**	**29.17**	**20.78**	**22.23**
1980 Average	**37.73**	**34.68**	W	**37.89**	**34.61**	**33.42**	**29.49**
1981 Average	**40.03**	**36.84**	W	**38.95**	**33.56**	**36.87**	**31.52**
1982 Average	**33.71**	**33.08**	W	**34.95**	**32.97**	**33.11**	**25.86**
1983 Average	**30.79**	**29.31**	**25.27**	**30.28**	**28.90**	**30.00**	**24.56**
1984 Average	**28.59**	**28.63**	**25.35**	**29.51**	**28.79**	**29.46**	**25.84**
1985 Average	**27.21**	**27.48**	**24.38**	**27.94**	**26.97**	**27.60**	**24.57**
1986 Average	**14.54**	**14.27**	**13.52**	**13.71**	**14.39**	**14.28**	**11.24**
1987							
January	16.96	W	13.38	W	17.18	17.86	15.17
February	16.14	W	14.51	W	17.74	17.56	14.81
March	W	17.16	W	W	W	18.01	15.31
1st Quarter Average	**16.82**	**17.36**	W	W	**17.38**	**17.83**	**15.10**
April	W	W	W	W	-	18.38	16.15
May	18.51	18.03	16.09	W	-	19.22	17.55
June	W	18.72	16.85	W	-	19.53	17.63
2nd Quarter Average	**18.32**	**18.32**	**16.34**	**18.76**	-	**19.00**	**17.06**
July	W	19.43	17.89	W	-	20.59	18.33
August	18.84	20.13	18.08	20.53	W	19.55	17.45
September	18.26	18.46	17.07	W	18.34	18.44	15.96
3rd Quarter Average	**18.90**	**19.41**	**17.57**	**19.62**	**18.48**	**19.54**	**17.15**
October	W	W	16.52	18.65	18.33	18.73	16.21
November	W	18.65	16.49	W	W	17.59	15.17
December	W	W	15.46	W	W	15.45	11.70
4th Quarter Average	W	**18.05**	**16.17**	**18.55**	**17.51**	**17.20**	**14.55**
1987 Average	**17.72**	**18.43**	**15.98**	**18.63**	**17.60**	**18.32**	**16.03**
1988							
January	W	W	13.16	W	15.63	15.27	12.18
February	W	W	13.40	W	W	15.28	12.36
March	W	14.59	12.22	-	14.56	14.75	11.04
1st Quarter Average	W	**15.28**	**12.90**	**16.98**	**15.16**	**15.12**	**11.87**
April	W	W	13.08	W	W	16.16	13.04
May	W	W	14.02	W	W	16.29	13.47
June	W	W	13.59	W	14.74	W	12.49
2nd Quarter Average	W	**16.83**	**13.55**	**15.08**	**15.73**	**16.05**	**13.01**
July	W	14.88	12.14	W	14.34	14.30	11.65
August	W	W	12.00	15.05	W	14.15	12.02
September	W	-	W	W	13.10	13.43	11.30
3rd Quarter Average	W	**14.81**	**12.00**	**14.79**	**13.87**	**13.96**	**11.70**
October	W	-	W	W	12.35	12.37	9.25
November	W	W	W	W	11.55	12.02	9.52
December	W	W	W	-	12.92	14.43	10.99
4th Quarter Average	W	W	W	W	**12.19**	**12.92**	**9.88**
1988 Average	W	**14.96**	**12.21**	**15.21**	**13.77**	**14.69**	**11.65**
1989							
January	W	W	12.80	-	15.54	W	12.86
February	W	-	13.28	-	16.92	W	12.89
March	W	18.77	14.07	W	17.04	17.63	13.86
1st Quarter Average	W	**17.39**	**13.39**	W	**16.33**	**16.80**	**13.24**
April	W	18.75	W	W	19.46	W	16.26
May	W	18.80	W	W	18.73	W	16.27
June	W	W	W	W	17.99	18.75	15.78
2nd Quarter Average	W	**18.59**	W	**19.30**	**18.77**	**19.29**	**16.11**
July	W	W	W	W	17.62	W	15.83
August	W	16.95	W	W	16.90	W	14.76
September	W	W	W	17.76	16.98	W	14.85
3rd Quarter Average	W	**17.17**	W	**17.77**	**17.18**	W	**15.13**
October	W	19.20	W	W	17.74	W	15.52
November	18.56	W	W	-	18.13	W	15.49
December	W	W	W	W	W	W	16.90
4th Quarter Average	W	**19.49**	**15.60**	**19.57**	**18.26**	W	**15.93**
1989 Average	W	**18.15**	**15.36**	**18.71**	**17.69**	W	**15.14**

See footnotes at end of table.

Table 27. Landed Costs of Imported Crude Oil for Selected Crude Streams (Continued)
(Dollars per Barrel)

Year Quarter Month	Nigerian Brass River	Nigerian Bonny Light	Norwegian Ekofisk	Saudi Arabian Light	Saudi Arabian Heavy	United Kingdom Brent	Venezuelan Boscan
1978 Average	**14.97**	**15.04**	**14.68**	**14.04**	**13.32**	-	W
1979 Average	**23.19**	**27.11**	**22.64**	**19.18**	**17.68**	**23.26**	W
1980 Average	**37.02**	**38.58**	**36.91**	**29.57**	**28.16**	**34.57**	**20.34**
1981 Average	**40.01**	**39.25**	**38.70**	**34.32**	**33.02**	**37.58**	W
1982 Average	**36.26**	**36.45**	**34.70**	**35.65**	**32.64**	**34.53**	**20.32**
1983 Average	**31.44**	**31.06**	**30.79**	**30.95**	**28.12**	**31.26**	**20.69**
1984 Average	**30.71**	**30.46**	**29.99**	**30.61**	**28.10**	**29.89**	**23.20**
1985 Average	**29.14**	**28.98**	**28.16**	**25.35**	**23.69**	**28.49**	**22.85**
1986 Average	**14.89**	**15.00**	**15.07**	**13.06**	**12.17**	**14.64**	**10.42**
1987							
January	W	17.53	W	16.44	15.29	17.33	-
February	-	17.60	W	18.23	W	18.10	-
March	W	18.69	18.53	-	17.33	18.04	W
1st Quarter Average	**18.35**	**18.00**	**18.59**	**17.05**	**16.38**	**17.74**	W
April	19.36	18.99	W	W	17.20	18.04	16.11
May	W	19.40	19.06	W	17.35	19.19	15.93
June	19.68	19.53	W	W	17.35	19.61	W
2nd Quarter Average	**19.50**	**19.31**	**19.07**	**18.23**	**17.30**	**18.69**	**16.19**
July	20.12	20.30	W	W	17.37	20.46	16.87
August	W	20.59	-	18.51	17.51	20.66	17.91
September	W	W	W	W	17.46	18.63	17.14
3rd Quarter Average	**20.00**	**20.19**	**19.23**	**18.49**	**17.45**	**19.98**	**17.30**
October	W	19.40	19.32	18.30	14.21	18.94	W
November	19.67	19.29	W	W	14.87	18.84	W
December	18.82	18.00	18.58	16.98	13.45	W	W
4th Quarter Average	**19.27**	**18.97**	**19.08**	**17.79**	**14.07**	**18.78**	W
1987 Average	**19.39**	**19.26**	**18.96**	**17.88**	**16.20**	**18.71**	**16.65**
1988							
January	W	17.50	W	14.24	12.74	W	-
February	W	16.33	W	14.21	13.60	16.85	W
March	W	16.79	W	14.08	13.63	15.81	W
1st Quarter Average	**17.41**	**16.78**	**16.93**	**14.19**	**13.33**	**16.58**	W
April	W	16.93	W	14.91	13.46	16.04	13.14
May	17.22	17.35	-	15.22	14.19	17.15	W
June	W	16.98	W	14.23	13.30	W	W
2nd Quarter Average	**16.92**	**17.06**	**16.69**	**14.78**	**13.51**	**16.47**	**13.83**
July	16.05	16.32	15.90	14.11	12.76	W	13.74
August	16.25	15.49	15.72	14.41	11.90	-	13.75
September	W	14.93	W	12.94	10.94	14.78	W
3rd Quarter Average	**15.46**	**15.56**	**15.73**	**13.73**	**11.82**	**15.27**	**13.55**
October	13.79	14.23	13.43	12.33	11.48	13.26	W
November	W	14.85	13.56	12.49	12.62	14.15	W
December	15.75	16.26	W	14.99	14.04	15.11	W
4th Quarter Average	**14.89**	**15.06**	**13.50**	**13.65**	**12.61**	**13.97**	W
1988 Average	**16.06**	**16.02**	**15.45**	**14.04**	**12.80**	**15.84**	**13.23**
1989							
January	18.49	18.12	16.75	16.40	15.22	17.36	-
February	18.02	18.69	17.90	16.93	W	18.00	W
March	19.81	19.34	18.61	18.20	15.76	17.94	W
1st Quarter Average	**18.85**	**18.67**	**17.83**	**17.08**	W	**17.82**	W
April	20.43	20.91	19.68	19.64	17.40	20.23	W
May	19.25	19.57	20.07	17.95	16.78	W	-
June	W	19.29	-	17.46	16.06	W	14.44
2nd Quarter Average	**19.53**	**19.90**	**19.83**	**18.26**	**16.83**	**20.05**	**14.47**
July	18.79	18.69	-	17.27	15.90	19.03	13.52
August	18.43	18.16	W	17.12	15.66	18.61	W
September	-	19.07	17.99	17.64	15.77	18.20	12.54
3rd Quarter Average	**18.54**	**18.65**	**17.72**	**17.32**	**15.74**	**18.59**	**13.17**
October	19.87	19.89	19.50	18.32	17.37	18.87	12.67
November	W	20.08	W	18.91	W	19.77	W
December	21.90	20.92	W	20.29	W	W	W
4th Quarter Average	**20.75**	**20.41**	**19.62**	**19.05**	W	**19.46**	**12.53**
1989 Average	**19.34**	**19.38**	**18.67**	**17.96**	**16.56**	**18.83**	**13.16**

Dashes (-) = No data reported.
W = Withheld to avoid disclosure of individual company data.
Note: Prices through 1980 reflect the month of reporting; prices since then reflect the month of loading.
Sources: January 1978 through December 1978: Form FEA-F701-M-0, "Transfer Pricing Report"; January 1979 through September 1982: Form ERA-51, "Transfer Pricing Report"; October 1982 through June 1984: Form EP-51, "Monthly Foreign Crude Oil Transaction Report"; July 1984 to present: Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report."

Sales Prices of Petroleum Products

Table 28. Refiner/Reseller Motor Gasoline Prices by Grade
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Leaded Regular		Unleaded Regular		Unleaded Midgrade		Premium		Motor Gasoline Average	
	Sales to End Users	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
U.S. Average										
January	62.5	53.7	63.1	52.9	70.8	62.1	78.0	67.1	66.6	56.7
February	63.2	55.4	63.3	54.2	71.1	62.4	78.5	67.7	67.0	58.0
March	67.2	59.9	66.6	58.1	73.7	65.2	81.2	70.7	70.2	61.7
April	80.5	73.7	79.6	70.7	85.1	75.8	92.9	83.7	82.7	74.1
May	83.5	74.9	82.7	73.0	88.6	79.1	96.3	85.9	85.8	76.2
June	82.8	73.1	81.3	70.6	87.5	76.7	95.4	83.4	84.7	73.9
July	81.0	69.0	78.9	65.6	84.2	72.3	93.1	79.2	82.4	69.2
August	76.4	61.6	73.8	59.5	79.5	67.1	88.6	73.5	77.6	63.2
September	75.6	64.9	72.9	62.4	78.8	69.3	87.4	75.3	76.7	65.9
October	75.1	63.1	72.3	61.1	78.4	67.8	87.1	74.4	76.2	64.6
November	72.6	60.2	70.0	58.1	76.7	65.1	85.3	71.6	74.1	61.8
December	71.9	59.8	69.7	58.3	76.9	65.8	85.5	71.8	74.1	62.2
1989 Average	**74.3**	**64.3**	**73.2**	**62.3**	**79.7**	**69.1**	**87.4**	**75.2**	**76.8**	**65.8**
PAD District I Average										
January	63.8	56.0	65.1	54.9	72.7	63.5	80.9	70.4	70.1	60.7
February	63.6	56.1	64.9	55.4	73.2	64.0	81.1	70.2	70.1	61.1
March	66.6	59.8	67.4	58.8	76.0	66.0	83.0	72.2	72.5	64.0
April	78.3	73.3	78.2	70.2	85.3	75.2	92.9	83.3	82.8	75.0
May	81.9	74.2	82.0	73.1	89.0	79.0	97.1	86.3	86.5	77.7
June	81.1	70.1	80.8	69.9	88.4	76.9	96.6	83.4	85.7	74.5
July	78.8	63.8	78.5	64.8	85.8	73.1	94.7	79.3	83.7	69.9
August	76.1	59.8	74.3	60.2	81.6	68.5	90.9	75.1	79.7	65.7
September	74.4	63.5	72.1	62.5	80.3	69.7	89.1	76.8	77.8	67.7
October	73.7	61.7	71.3	61.9	79.7	69.0	88.6	76.3	77.1	67.1
November	71.9	58.3	69.7	58.9	78.6	66.3	87.5	73.8	75.9	64.4
December	72.9	59.5	70.0	59.8	78.9	67.4	88.0	74.3	76.4	65.4
1989 Average	**72.9**	**63.4**	**73.2**	**62.7**	**81.3**	**70.0**	**89.2**	**76.7**	**78.4**	**67.9**
Subdistrict IA Average										
January	68.8	57.8	72.2	56.8	79.2	68.6	87.9	72.6	77.2	63.1
February	69.0	56.3	71.8	57.6	78.5	68.4	87.4	74.1	76.8	63.9
March	70.7	59.9	73.0	61.8	79.5	69.5	87.9	75.1	77.9	67.1
April	79.7	73.8	81.2	70.3	86.6	78.4	96.2	86.1	85.7	76.3
May	85.1	76.6	85.9	75.1	92.3	81.7	101.0	88.9	90.4	79.8
June	84.9	71.9	85.6	72.3	92.2	79.5	100.8	85.9	90.3	77.4
July	83.6	66.6	83.4	68.5	90.2	75.6	99.5	81.5	88.6	73.6
August	81.4	59.7	80.2	62.5	87.6	71.0	96.8	77.9	85.7	68.3
September	78.6	64.4	78.7	64.6	85.5	71.9	95.1	79.4	84.1	70.1
October	77.0	64.3	77.0	64.7	84.8	72.5	94.3	80.9	82.8	70.4
November	76.1	58.5	76.0	61.9	85.0	70.5	93.8	78.9	82.2	68.3
December	77.5	62.5	75.7	61.5	83.4	70.0	94.3	77.7	82.0	67.7
1989 Average	**76.0**	**64.0**	**78.5**	**64.9**	**85.9**	**73.2**	**94.5**	**79.8**	**83.8**	**70.5**
Connecticut										
January	64.8	57.4	71.1	56.5	80.8	70.1	88.6	75.4	76.5	63.9
February	65.0	56.7	70.9	60.9	81.7	70.4	87.5	75.4	75.9	67.4
March	68.6	59.1	72.7	61.9	81.2	71.9	87.1	75.5	77.6	67.6
April	77.9	72.9	82.2	73.5	90.6	80.5	98.1	87.2	87.1	79.3
May	83.8	75.0	86.9	76.4	96.9	84.5	102.9	88.7	92.0	81.6
June	83.7	72.2	86.1	72.4	95.2	81.2	102.2	84.8	91.4	77.7
July	81.9	69.0	84.2	68.7	94.9	78.0	101.3	81.1	90.2	74.2
August	80.6	60.3	80.0	63.0	92.0	72.8	99.2	75.9	87.1	68.9
September	83.2	W	76.8	65.9	87.3	72.5	97.2	78.1	84.6	71.4
October	82.1	-	76.4	67.0	87.1	73.2	96.8	81.0	84.3	73.1
November	79.3	W	75.0	62.4	86.0	70.2	95.1	78.6	82.8	69.0
December	82.4	-	75.9	62.6	86.2	70.3	95.8	78.0	83.6	69.3
1989 Average	**74.2**	**64.5**	**78.4**	**65.9**	**88.9**	**74.5**	**95.9**	**79.9**	**84.5**	**71.9**

See footnotes at end of table.

Table 28. Refiner/Reseller Motor Gasoline Prices by Grade (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Leaded Regular		Unleaded Regular		Unleaded Midgrade		Premium		Motor Gasoline Average	
	Sales to End Users	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	74.2	59.7	73.5	56.3	78.1	61.0	88.7	69.3	77.3	60.0
February	74.4	58.8	73.3	56.1	77.4	60.0	88.5	68.4	77.0	59.8
March	78.5	60.3	75.5	59.2	80.2	63.1	90.3	70.9	79.3	62.7
April	85.5	74.6	83.1	71.5	87.3	75.1	97.7	84.0	86.4	74.9
May	85.9	74.4	88.2	74.2	92.6	78.0	103.1	86.6	91.4	77.1
June	87.2	69.3	87.7	71.2	92.4	76.0	103.7	83.0	91.1	74.1
July	87.6	W	85.2	66.2	89.9	71.4	99.6	78.2	88.6	69.4
August	80.2	57.6	83.4	60.7	87.8	66.3	97.9	72.6	86.8	64.0
September	72.9	63.5	82.0	64.2	87.2	69.0	96.6	77.1	85.8	67.7
October	W	W	81.1	63.4	86.7	68.9	95.6	77.4	84.8	66.9
November	W	66.2	79.9	58.3	86.3	64.6	95.1	73.1	83.9	62.1
December	W	W	77.9	60.2	84.1	65.2	94.0	73.0	82.4	64.0
1989 Average	**77.8**	**63.5**	**81.1**	**63.6**	**86.7**	**68.7**	**95.8**	**75.9**	**84.8**	**66.9**
Massachusetts										
January	68.2	56.3	72.2	57.3	80.3	70.2	87.5	71.5	77.6	63.7
February	68.4	54.2	71.7	57.2	79.4	70.1	87.5	74.9	77.1	64.1
March	68.9	58.7	72.2	62.5	80.5	70.7	87.9	75.7	77.9	67.9
April	77.9	73.3	79.4	67.5	86.8	78.4	95.1	85.7	84.7	74.4
May	83.8	75.9	83.8	73.8	91.9	81.4	99.4	88.8	89.1	78.7
June	83.7	69.5	83.3	72.2	91.6	79.7	99.1	86.9	88.8	77.9
July	80.9	63.9	81.2	69.2	89.4	75.9	98.5	84.0	87.5	75.2
August	80.1	57.5	78.2	62.1	86.6	71.9	95.7	80.4	84.6	68.6
September	76.3	W	76.8	63.2	83.8	72.5	93.1	81.1	82.8	69.3
October	69.0	63.4	74.2	63.6	82.8	73.4	92.3	82.2	80.8	69.8
November	64.8	W	74.1	62.2	84.7	73.1	92.7	80.5	81.3	69.2
December	66.3	W	73.7	60.4	83.0	71.5	93.3	78.4	80.9	67.2
1989 Average	**74.3**	**62.9**	**76.7**	**64.3**	**85.1**	**74.1**	**93.5**	**80.5**	**82.7**	**70.4**
New Hampshire										
January	72.1	58.7	71.9	62.5	78.8	68.8	87.4	76.9	76.8	68.2
February	71.8	57.7	71.6	62.1	78.3	68.5	87.5	76.1	76.9	67.5
March	74.4	62.4	72.7	64.3	78.3	69.3	87.6	77.9	77.3	69.7
April	81.6	75.8	80.4	73.6	85.9	78.5	95.4	86.9	84.8	78.6
May	84.6	79.8	85.2	78.2	91.4	81.5	101.4	91.2	89.7	82.4
June	83.7	76.2	85.5	75.6	90.9	79.4	101.2	88.7	90.0	80.1
July	84.0	69.3	82.7	70.7	88.5	75.1	98.7	84.4	87.6	75.5
August	W	65.3	79.0	67.2	85.0	71.3	96.0	81.1	84.3	72.2
September	81.1	69.2	77.8	68.7	84.8	72.7	96.4	82.6	83.6	73.7
October	79.6	67.8	76.6	69.6	84.4	74.0	95.2	83.5	82.5	74.6
November	81.1	62.9	74.6	66.6	82.7	71.2	93.3	80.7	80.6	71.7
December	W	65.3	76.2	66.2	84.5	70.5	94.9	80.3	82.5	71.4
1989 Average	**78.3**	**66.0**	**78.0**	**68.9**	**84.9**	**73.5**	**94.6**	**82.3**	**83.2**	**73.8**
Rhode Island										
January	67.9	56.4	69.1	53.6	75.5	66.0	84.5	70.4	74.9	59.3
February	66.4	54.3	68.8	53.0	74.6	65.8	82.4	70.2	74.4	58.6
March	70.3	59.9	70.4	59.8	75.6	66.3	85.1	72.5	75.9	65.1
April	78.7	71.6	77.7	71.2	83.2	76.9	93.1	84.7	83.1	76.7
May	83.3	76.3	82.1	76.2	88.2	80.8	97.0	88.8	87.3	80.5
June	W	W	82.6	70.5	89.5	78.2	97.5	84.5	87.9	75.5
July	W	63.8	81.4	66.8	87.3	73.9	95.5	75.7	86.5	70.7
August	W	59.5	77.2	60.9	84.7	68.4	92.5	76.9	82.8	66.9
September	W	W	75.4	64.6	84.6	69.8	93.3	75.6	81.6	69.6
October	W	W	75.2	63.2	84.5	70.2	92.7	76.4	81.5	68.3
November	W	W	73.6	61.4	84.5	67.1	91.8	76.0	80.2	67.5
December	W	W	74.3	61.1	76.1	67.2	93.2	75.8	79.5	67.2
1989 Average	**70.7**	**59.1**	**76.1**	**63.1**	**82.6**	**71.0**	**91.4**	**77.0**	**81.6**	**68.5**

See footnotes at end of table.

Table 28. Refiner/Reseller Motor Gasoline Prices by Grade (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Leaded Regular		Unleaded Regular		Unleaded Midgrade		Premium		Motor Gasoline Average	
	Sales to End Users	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	73.6	62.9	75.6	63.5	79.3	69.2	90.2	77.3	79.4	68.1
February	74.1	62.8	74.3	63.3	78.6	70.5	90.2	78.8	78.7	68.6
March	74.2	66.4	75.6	65.8	78.9	70.8	90.3	79.1	79.6	70.4
April	85.1	78.7	87.6	78.1	83.8	81.7	100.9	90.9	90.2	82.2
May	91.4	84.5	92.8	82.0	92.5	85.0	106.4	95.0	95.4	86.1
June	90.3	80.5	92.9	78.6	94.4	82.5	106.6	91.8	95.5	82.6
July	89.3	74.9	89.5	73.1	91.7	77.4	105.4	85.1	93.2	77.0
August	89.1	70.4	85.8	70.4	89.1	73.9	100.6	81.7	90.2	74.0
September	87.0	71.1	84.7	71.8	88.1	76.2	99.7	85.1	88.6	76.1
October	83.3	70.0	83.2	71.8	88.4	75.9	99.2	85.4	87.7	76.4
November	88.6	65.9	81.7	68.9	84.9	73.5	98.3	82.7	86.2	73.6
December	87.6	69.6	80.5	68.7	83.3	72.6	97.1	82.7	85.2	73.7
1989 Average	**82.5**	**71.1**	**84.1**	**71.4**	**87.2**	**75.9**	**98.5**	**84.3**	**87.7**	**75.7**
Subdistrict IB Average										
January	65.8	56.2	65.2	54.6	74.1	63.9	82.8	72.0	70.7	61.1
February	65.8	56.4	65.0	55.2	73.8	64.6	82.9	70.8	70.7	61.5
March	68.1	58.8	66.7	58.1	75.2	65.8	84.3	72.1	72.3	63.8
April	78.1	72.0	76.8	69.3	83.9	73.8	93.2	82.4	81.7	74.3
May	84.0	76.0	82.5	73.1	88.9	78.4	98.3	86.5	87.1	77.9
June	84.1	74.5	81.7	70.3	88.6	76.8	98.4	84.2	86.8	75.1
July	83.9	70.1	79.7	66.0	87.0	74.5	97.0	81.8	85.2	71.6
August	81.1	63.4	75.0	61.3	82.5	70.0	92.7	77.5	80.8	67.6
September	79.3	65.5	72.6	62.2	82.0	70.6	91.5	78.4	79.0	68.3
October	78.8	65.8	71.8	62.4	81.3	70.5	90.7	78.2	78.3	68.4
November	76.9	62.5	70.1	58.9	80.3	67.3	89.7	75.5	76.9	65.2
December	76.7	61.4	70.1	59.5	80.6	68.4	90.5	75.4	77.4	65.9
1989 Average	**75.0**	**63.9**	**73.5**	**62.9**	**82.4**	**70.7**	**91.0**	**77.9**	**79.1**	**68.5**
Delaware										
January	62.3	57.6	63.9	57.3	71.2	62.8	81.4	70.5	69.4	62.3
February	62.6	59.9	64.0	55.6	71.8	62.5	80.9	61.3	69.5	59.2
March	66.4	63.2	66.6	57.2	74.0	63.8	84.3	70.9	72.2	63.2
April	78.4	74.6	75.0	67.7	81.4	72.3	92.7	80.6	80.5	72.1
May	82.4	79.4	79.7	72.5	85.8	77.4	96.9	85.3	84.9	77.0
June	80.5	74.1	78.1	71.6	85.2	76.8	94.5	84.5	83.2	76.0
July	80.9	69.7	75.5	67.8	84.7	73.7	93.5	81.0	81.8	72.6
August	80.1	67.4	71.6	63.1	80.6	68.8	90.5	76.4	78.1	67.9
September	82.2	69.5	71.9	62.9	80.5	68.3	91.4	76.2	78.6	67.3
October	83.1	71.5	71.8	63.1	78.9	68.2	91.0	75.8	78.0	67.6
November	81.0	67.6	70.3	60.6	77.4	65.6	89.6	72.8	76.6	65.1
December	80.9	69.8	71.2	61.2	78.7	66.6	91.5	67.3	77.9	65.0
1989 Average	**72.2**	**66.1**	**71.9**	**63.7**	**79.6**	**69.5**	**90.0**	**73.4**	**77.8**	**67.9**
District of Columbia										
January	59.4	56.8	55.3	61.3	64.6	66.8	71.8	75.7	61.2	69.8
February	59.4	57.0	56.2	60.9	W	67.6	71.9	76.2	61.9	69.9
March	63.6	61.2	59.9	62.3	72.1	67.8	74.0	76.7	65.8	70.8
April	73.1	72.4	68.4	68.8	76.1	73.0	84.0	82.1	73.0	76.5
May	76.3	73.1	74.4	73.4	77.0	78.1	90.5	87.2	80.7	81.2
June	78.3	W	71.8	73.6	W	78.7	85.2	87.8	76.8	81.7
July	74.5	W	65.4	72.7	64.4	78.2	79.1	87.0	70.9	80.9
August	73.3	W	62.5	71.4	62.7	77.1	77.4	85.4	68.9	79.6
September	71.4	W	65.5	70.2	62.4	76.3	77.9	84.4	70.1	78.5
October	76.7	W	64.7	70.9	61.7	77.0	77.8	85.3	69.8	79.6
November	W	W	62.6	76.6	65.2	79.3	74.9	89.4	67.6	83.9
December	W	W	64.7	66.3	67.8	75.0	77.3	81.8	70.1	76.1
1989 Average	**68.1**	**62.4**	**64.2**	**69.0**	**65.7**	**74.8**	**78.4**	**83.2**	**69.6**	**77.3**

See footnotes at end of table.

Table 28. Refiner/Reseller Motor Gasoline Prices by Grade (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Leaded Regular		Unleaded Regular		Unleaded Midgrade		Premium		Motor Gasoline Average	
	Sales to End Users	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	65.0	56.7	64.9	58.8	73.5	65.3	81.6	73.0	70.0	65.0
February	65.8	56.8	64.8	59.4	71.7	66.2	80.9	73.8	69.6	65.7
March	68.5	60.3	66.9	60.9	73.8	67.2	81.2	75.0	71.4	67.0
April	78.0	72.6	74.5	69.6	80.4	73.7	89.4	82.5	79.0	74.9
May	81.9	74.1	79.5	73.6	84.9	78.4	93.3	86.7	83.6	78.7
June	81.7	71.9	78.5	72.7	84.5	78.0	92.6	86.1	82.9	78.0
July	81.4	66.1	76.9	70.2	83.1	76.7	91.3	84.3	81.6	75.9
August	78.8	59.9	74.0	66.2	82.3	74.1	88.5	80.7	79.3	72.3
September	77.9	64.1	74.7	67.7	83.7	74.7	90.3	81.3	80.4	73.5
October	79.5	63.7	75.2	67.4	83.7	74.4	90.8	81.5	81.0	73.5
November	81.4	62.7	74.0	65.6	81.8	73.5	89.6	80.2	79.7	72.2
December	84.4	64.6	74.6	66.2	82.8	73.3	91.1	80.6	80.9	72.7
1989 Average	**76.0**	**64.8**	**73.6**	**66.8**	**81.7**	**73.3**	**88.7**	**80.5**	**78.7**	**72.6**
New Jersey										
January	66.2	53.0	67.3	51.3	79.6	65.3	85.7	71.0	74.5	57.9
February	66.4	53.1	67.9	52.9	80.7	67.1	86.6	69.5	75.1	59.5
March	69.5	56.3	69.8	55.9	82.4	68.0	88.7	69.1	77.2	61.7
April	78.1	70.9	77.4	68.1	88.4	74.6	96.2	80.1	84.6	73.0
May	80.5	72.5	82.6	71.5	93.3	79.7	101.0	84.3	89.4	76.0
June	83.5	72.0	82.2	67.8	93.1	76.6	100.8	81.3	89.6	72.0
July	84.8	67.8	81.2	62.5	93.9	76.9	101.5	78.6	89.4	67.4
August	83.0	58.3	76.6	57.9	89.8	71.4	97.2	74.3	85.1	64.1
September	81.1	62.6	74.4	58.9	87.1	71.5	94.4	76.3	82.9	64.8
October	77.2	62.8	74.2	59.8	87.1	72.0	93.8	75.6	82.6	65.2
November	77.6	58.4	72.7	55.5	86.4	65.6	92.5	71.9	81.5	61.0
December	78.1	53.3	71.9	55.5	86.1	68.2	92.8	71.7	81.2	61.4
1989 Average	**75.1**	**60.6**	**75.2**	**60.1**	**88.0**	**71.4**	**94.4**	**75.3**	**83.0**	**65.5**
New York										
January	67.7	59.0	66.9	58.7	76.0	70.3	83.7	76.2	71.9	66.1
February	67.4	58.8	66.6	58.9	75.9	71.3	84.2	76.8	71.9	66.4
March	69.6	60.8	68.7	60.9	76.6	72.4	85.2	78.0	73.6	68.0
April	78.5	73.4	79.6	72.0	85.7	79.1	94.6	86.8	83.5	78.0
May	85.2	79.1	85.1	77.2	91.2	83.1	99.4	92.2	88.7	83.0
June	84.6	77.4	84.2	74.8	91.4	82.0	100.3	89.9	88.6	80.7
July	84.1	74.2	82.5	71.7	89.0	79.1	97.9	87.0	86.8	77.8
August	81.0	68.6	77.1	65.9	83.5	74.9	93.4	83.7	81.9	73.0
September	80.6	69.0	74.0	66.0	82.7	74.4	92.8	83.3	79.7	73.2
October	79.7	69.3	73.1	66.0	82.4	74.3	91.8	82.9	78.9	73.2
November	76.4	65.8	71.1	63.6	81.4	72.5	90.5	81.4	77.1	71.3
December	76.9	65.2	70.9	63.8	81.5	72.5	91.8	81.4	77.6	71.6
1989 Average	**76.2**	**67.5**	**75.5**	**66.8**	**84.0**	**75.7**	**92.1**	**83.2**	**80.3**	**73.6**
Pennsylvania										
January	64.3	55.0	62.5	53.7	71.8	59.5	80.6	67.2	68.2	58.3
February	64.2	55.3	62.2	52.9	71.1	59.0	80.1	65.2	67.9	57.4
March	66.2	57.9	63.3	57.0	72.4	61.6	81.6	68.1	69.3	61.0
April	77.7	70.3	74.0	68.6	82.6	71.8	91.0	80.5	79.4	72.3
May	84.5	73.9	80.1	71.6	87.6	75.7	96.6	83.0	85.2	75.4
June	85.0	72.7	79.5	69.4	86.9	73.6	96.5	80.5	84.7	73.0
July	85.0	67.2	76.8	64.9	84.8	69.1	95.2	77.7	82.7	69.1
August	81.9	61.4	72.2	59.2	80.1	64.0	90.6	72.0	78.3	63.7
September	77.8	64.3	69.7	61.4	79.8	65.9	88.9	73.7	76.2	65.7
October	77.7	63.9	68.6	61.2	78.6	65.5	88.1	73.8	75.3	65.4
November	75.1	59.4	67.0	57.5	77.7	62.4	87.4	70.3	74.1	61.9
December	74.3	59.9	67.3	58.9	77.9	63.6	87.8	71.1	74.6	63.2
1989 Average	**73.5**	**60.7**	**70.6**	**61.6**	**80.2**	**66.3**	**88.6**	**73.5**	**76.5**	**65.7**

See footnotes at end of table.

Table 28. Refiner/Reseller Motor Gasoline Prices by Grade (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Leaded Regular		Unleaded Regular		Unleaded Midgrade		Premium		Motor Gasoline Average	
	Sales to End Users	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 Average										
January	62.8	55.8	63.8	54.5	70.9	61.7	79.0	67.9	68.7	59.5
February	62.5	56.0	63.7	55.0	71.9	62.0	79.4	68.1	68.8	59.8
March	65.8	60.2	66.8	58.7	75.6	65.1	81.7	71.4	71.7	63.4
April	78.3	73.6	78.5	71.1	85.7	75.8	92.3	83.5	82.8	75.5
May	81.1	73.7	81.1	72.4	88.3	78.8	96.0	85.2	85.7	76.7
June	80.1	69.4	79.6	68.6	87.5	76.1	95.1	81.6	84.5	73.0
July	77.4	62.6	77.0	62.2	84.2	70.7	93.0	75.7	82.2	67.0
August	74.8	59.2	72.9	58.1	79.8	66.2	89.2	71.5	78.2	63.0
September	72.5	63.1	70.2	62.1	77.8	68.2	86.3	73.9	75.7	66.3
October	71.9	61.2	69.5	60.3	77.3	66.7	86.1	72.4	75.2	64.7
November	70.4	57.8	67.9	57.9	76.0	64.4	84.9	70.0	73.8	62.4
December	71.6	59.2	68.4	59.5	76.7	65.8	85.1	71.7	74.3	64.1
1989 Average	**72.1**	**63.2**	**72.1**	**61.8**	**79.6**	**68.4**	**87.4**	**74.3**	**77.1**	**66.4**
Florida										
January	65.0	56.6	65.5	55.7	70.3	64.0	80.1	70.7	70.9	61.8
February	65.3	57.0	65.4	56.3	72.2	63.8	80.3	71.1	71.1	62.2
March	67.4	60.9	67.5	60.0	75.4	67.6	81.3	73.8	72.9	65.6
April	79.6	74.4	79.4	71.9	86.5	77.7	92.2	85.1	84.2	77.1
May	82.5	74.1	81.7	72.7	89.0	80.2	97.3	86.8	87.5	78.2
June	82.2	70.1	80.6	69.6	89.8	78.2	96.7	84.2	86.8	75.3
July	79.9	62.8	77.7	63.0	86.2	72.7	95.0	78.5	84.4	69.3
August	77.1	59.9	73.4	59.4	81.5	69.2	89.9	75.2	79.8	65.8
September	75.0	60.8	70.3	61.1	78.6	68.5	86.3	74.7	76.5	66.6
October	73.2	58.5	68.9	59.1	77.0	66.8	85.9	72.7	75.3	64.6
November	72.5	56.2	67.3	57.0	75.5	64.6	83.7	70.9	73.6	62.8
December	72.7	57.5	67.8	58.8	75.7	65.7	83.4	72.0	73.8	64.4
1989 Average	**74.0**	**63.5**	**72.9**	**62.4**	**80.8**	**70.3**	**88.2**	**76.5**	**78.8**	**68.1**
Georgia										
January	62.8	55.3	61.8	53.0	69.9	58.4	76.8	64.8	66.7	57.2
February	61.1	55.4	61.1	53.1	69.8	58.9	77.1	64.8	66.1	57.2
March	65.2	60.3	66.2	57.5	78.1	61.8	81.7	68.7	71.4	61.5
April	77.2	73.1	77.1	70.7	85.4	75.3	90.2	82.3	81.1	74.6
May	80.9	73.7	80.3	71.7	87.9	77.8	93.3	83.9	84.1	75.6
June	78.5	68.7	78.4	67.1	87.2	74.9	93.5	78.9	82.9	70.9
July	77.5	62.4	77.1	60.7	82.0	68.3	90.7	72.5	81.1	64.6
August	74.7	58.8	72.8	56.5	78.7	62.7	87.3	68.1	77.4	60.5
September	71.1	63.1	67.1	61.0	73.3	65.7	82.4	71.2	72.2	64.6
October	70.0	61.3	66.7	59.3	73.6	64.7	82.4	69.9	71.9	63.1
November	67.5	57.7	64.8	56.4	71.5	61.7	80.6	67.2	70.0	60.3
December	66.1	57.9	64.3	59.0	72.0	65.2	80.2	70.1	69.9	63.2
1989 Average	**70.6**	**62.8**	**70.5**	**60.6**	**77.6**	**66.1**	**84.8**	**71.6**	**75.0**	**64.4**
North Carolina										
January	61.0	55.5	62.3	53.9	70.1	59.1	77.7	65.7	66.8	58.0
February	61.0	55.6	62.6	54.1	70.0	59.5	78.1	65.4	66.8	58.1
March	63.5	59.4	64.5	57.8	73.1	62.5	80.0	69.4	69.0	61.7
April	77.2	73.3	77.8	71.0	84.3	75.5	92.8	82.7	81.7	74.8
May	80.7	73.1	80.7	72.1	88.6	77.4	94.5	83.2	84.5	75.5
June	79.4	69.4	79.5	67.7	86.8	73.6	94.0	79.0	83.4	71.3
July	75.9	63.0	75.7	61.4	82.1	67.8	90.3	72.8	79.7	65.1
August	72.6	59.8	70.3	57.2	76.3	62.9	87.2	68.0	74.8	60.9
September	70.5	64.0	68.9	62.4	75.9	68.0	85.1	72.8	74.0	65.7
October	70.8	62.2	68.5	60.5	75.9	65.9	84.8	71.4	73.7	64.1
November	68.3	58.9	66.6	58.2	75.0	64.0	84.2	69.1	72.3	61.9
December	70.7	60.7	67.4	59.6	74.6	64.8	84.7	70.5	73.1	63.3
1989 Average	**71.1**	**63.4**	**70.4**	**61.5**	**76.8**	**66.6**	**85.9**	**72.3**	**74.9**	**65.1**

See footnotes at end of table.

Table 28. Refiner/Reseller Motor Gasoline Prices by Grade (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Leaded Regular		Unleaded Regular		Unleaded Midgrade		Premium		Motor Gasoline Average	
	Sales to End Users	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	59.0	54.8	61.4	53.2	68.7	59.2	76.9	65.6	64.6	57.2
February	58.6	55.0	60.7	53.7	68.7	59.3	78.4	66.0	64.5	57.6
March	64.9	59.1	65.8	57.5	73.3	62.8	82.2	69.8	69.6	61.4
April	77.5	73.3	78.5	70.5	84.0	74.1	93.7	82.4	81.6	74.2
May	78.8	73.5	80.3	72.4	85.9	78.0	95.5	84.7	83.3	75.9
June	79.2	68.9	79.7	68.1	82.8	74.3	94.4	80.1	82.7	71.6
July	76.0	61.7	76.3	61.2	80.2	67.8	91.8	73.0	79.7	64.7
August	74.2	57.9	71.7	57.0	72.2	63.3	88.6	68.1	75.4	60.4
September	73.1	64.2	70.9	61.9	78.3	67.1	89.4	73.8	76.0	65.4
October	74.6	62.7	70.8	59.7	77.5	64.9	89.9	71.8	76.2	63.3
November	73.9	56.7	69.9	57.4	76.2	63.2	89.1	69.3	75.4	61.0
December	73.3	59.4	70.0	58.8	78.5	64.1	89.7	71.0	75.9	62.5
1989 Average	**70.9**	**62.7**	**71.8**	**61.1**	**77.5**	**66.6**	**88.2**	**72.9**	**75.6**	**64.7**
Virginia										
January	64.1	55.1	65.7	55.2	73.3	61.5	80.1	68.6	70.5	60.2
February	64.4	55.4	66.0	55.8	73.6	62.5	80.8	69.0	71.1	60.8
March	65.9	59.8	68.2	58.6	76.5	64.7	83.1	71.7	73.2	63.5
April	77.5	72.8	78.2	70.0	85.5	73.7	92.9	81.7	83.0	74.2
May	81.6	73.2	81.1	72.5	88.1	78.2	96.2	85.2	85.9	76.8
June	79.8	69.0	78.2	69.1	85.4	76.0	93.4	81.9	83.2	73.5
July	75.9	62.0	76.4	63.3	84.3	71.9	92.1	77.1	81.9	68.4
August	73.5	58.0	74.1	59.1	82.6	67.7	90.2	72.5	79.7	64.1
September	72.9	64.0	73.2	63.8	81.1	70.7	89.0	76.4	78.7	68.5
October	71.0	61.8	72.3	62.3	80.2	69.5	88.4	75.4	77.9	67.4
November	70.0	59.0	71.3	60.0	79.6	67.6	88.0	72.8	77.3	65.0
December	73.6	60.6	72.2	61.0	80.1	68.3	88.9	74.4	78.5	66.4
1989 Average	**72.4**	**63.0**	**73.4**	**62.8**	**81.2**	**69.6**	**88.6**	**75.5**	**78.6**	**67.6**
West Virginia										
January	68.7	59.4	68.3	58.1	70.8	63.4	85.3	70.2	73.0	62.4
February	68.9	59.6	68.3	58.2	72.9	63.9	85.1	69.7	73.0	62.5
March	71.1	63.8	69.5	61.6	74.1	67.3	86.7	73.1	74.4	65.9
April	83.5	74.2	81.7	73.1	84.5	77.5	98.3	84.6	85.8	76.8
May	86.5	79.4	84.9	75.8	89.9	78.9	101.3	88.0	89.0	79.6
June	85.7	78.2	83.6	73.8	90.5	77.1	99.5	86.2	87.9	77.6
July	82.5	68.7	81.7	68.1	88.5	72.8	97.5	80.8	86.1	72.3
August	76.5	62.4	77.4	63.0	85.3	68.7	94.7	75.8	82.4	67.4
September	77.1	64.8	76.4	65.8	83.8	70.6	94.1	77.7	81.3	69.7
October	76.7	61.1	75.7	65.2	84.4	70.3	94.0	77.1	81.1	69.1
November	76.8	66.3	73.0	62.6	83.3	67.4	92.9	74.6	79.2	66.6
December	72.9	66.0	75.0	63.2	86.1	68.2	93.4	75.0	81.5	67.3
1989 Average	**76.0**	**66.5**	**76.6**	**65.9**	**84.5**	**70.8**	**93.3**	**77.5**	**81.3**	**69.8**
PAD District II Average										
January	63.7	53.9	61.8	52.8	68.7	60.8	75.9	65.2	64.8	55.2
February	64.2	54.7	62.0	53.3	69.0	61.4	76.4	65.6	65.2	55.7
March	68.2	59.8	65.4	57.8	72.3	64.6	79.6	69.5	68.5	60.2
April	82.0	74.1	79.4	71.6	86.3	79.0	93.6	83.8	82.2	73.8
May	85.2	74.9	82.6	73.1	89.5	80.5	96.5	85.0	85.3	75.2
June	84.4	73.6	80.6	71.5	87.3	77.4	94.6	82.5	83.5	73.6
July	83.4	69.2	77.9	66.1	83.2	72.1	91.4	78.0	80.9	68.4
August	78.0	59.5	72.2	58.4	77.5	65.4	85.6	70.6	75.3	60.7
September	78.6	67.3	73.2	64.7	78.6	70.0	86.7	76.0	76.3	66.9
October	77.8	62.9	72.8	61.2	78.6	67.7	86.6	73.1	76.0	63.5
November	74.9	59.5	69.9	58.0	75.9	65.0	83.8	70.1	73.1	60.5
December	74.7	59.3	69.4	58.1	76.1	65.3	84.0	69.9	73.0	60.7
1989 Average	**76.1**	**64.3**	**72.7**	**62.5**	**79.1**	**69.2**	**86.0**	**73.8**	**75.6**	**64.7**

See footnotes at end of table.

Table 28. Refiner/Reseller Motor Gasoline Prices by Grade (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Leaded Regular		Unleaded Regular		Unleaded Midgrade		Premium		Motor Gasoline Average	
	Sales to End Users	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	64.3	54.3	62.0	53.2	70.7	62.9	76.3	66.5	65.6	56.5
February	64.8	54.5	62.4	53.5	71.5	64.1	77.1	67.8	66.2	56.9
March	69.1	58.9	65.2	57.5	73.1	67.0	79.6	70.2	68.9	60.6
April	83.3	73.1	79.5	70.9	88.2	80.5	93.6	84.2	82.9	73.7
May	86.4	74.2	81.6	72.7	87.5	83.2	95.2	86.2	84.8	75.5
June	85.4	71.9	79.8	70.2	88.4	80.3	94.3	83.8	83.5	73.2
July	80.8	65.6	77.1	64.2	86.1	75.9	91.8	80.2	80.8	67.7
August	75.2	57.9	72.2	58.5	80.8	68.5	86.7	73.0	76.0	61.7
September	78.9	66.3	72.8	63.7	80.3	75.2	86.5	78.6	76.5	67.1
October	78.0	62.5	72.6	61.1	80.2	72.2	86.8	76.3	76.3	64.4
November	75.3	60.1	70.1	58.2	77.8	69.1	84.8	73.0	73.9	61.8
December	74.6	60.5	69.3	58.2	77.4	68.5	83.8	72.6	73.5	62.0
1989 Average	**75.9**	**63.6**	**72.4**	**62.2**	**80.8**	**72.5**	**86.2**	**75.8**	**76.0**	**65.3**
Indiana										
January	65.1	54.3	60.2	51.8	63.4	59.0	72.8	64.5	62.9	54.4
February	64.9	54.8	59.5	52.4	64.6	59.2	73.0	65.0	62.6	55.1
March	70.3	60.0	64.2	56.7	71.2	63.4	78.3	70.1	67.4	59.4
April	83.6	74.3	78.3	69.5	84.2	78.5	91.9	83.7	81.2	72.2
May	86.6	74.0	80.6	71.3	85.9	80.4	94.6	84.1	83.4	73.9
June	84.3	70.4	77.6	68.9	82.3	76.0	92.2	80.0	80.8	71.5
July	79.4	63.3	70.9	62.5	75.6	69.8	86.6	75.8	74.4	65.3
August	74.6	57.6	65.1	56.1	68.9	62.5	78.5	69.0	68.6	59.1
September	77.7	64.6	69.3	61.8	77.5	67.6	83.5	74.6	73.4	64.5
October	77.5	61.7	69.7	59.8	76.9	66.3	83.9	72.3	73.8	62.7
November	76.0	59.6	67.3	57.0	74.4	64.0	81.0	70.1	71.3	59.9
December	78.0	60.1	68.3	57.5	77.2	64.2	82.4	70.8	72.9	60.7
1989 Average	**76.4**	**63.3**	**69.5**	**60.8**	**75.9**	**67.6**	**83.0**	**73.4**	**72.9**	**63.5**
Iowa										
January	64.6	53.9	64.8	52.5	W	59.6	71.4	63.6	65.2	53.7
February	64.8	55.1	65.7	53.7	W	60.2	75.3	65.2	66.0	54.9
March	70.4	60.5	68.3	59.2	W	64.4	77.9	70.6	69.4	60.3
April	81.1	75.1	80.6	73.9	W	77.6	90.4	84.2	81.2	74.8
May	83.6	76.0	84.8	75.2	W	79.3	94.7	86.4	85.0	76.1
June	82.5	75.5	82.8	74.4	80.3	78.0	93.9	84.2	83.3	75.4
July	85.1	71.5	84.7	71.0	82.0	76.9	95.2	83.0	85.3	71.9
August	79.6	58.4	78.1	58.2	82.6	68.4	88.2	70.2	79.0	59.2
September	79.0	69.0	79.0	67.9	85.4	75.8	88.9	78.2	79.8	68.9
October	76.3	63.7	77.8	62.8	83.6	70.3	88.2	74.9	78.3	64.0
November	74.2	60.0	74.9	59.0	79.9	66.1	83.4	70.2	75.6	60.2
December	72.6	59.5	73.0	58.1	78.2	69.3	81.7	64.9	73.8	59.1
1989 Average	**76.9**	**65.2**	**76.8**	**64.0**	**79.8**	**70.5**	**85.9**	**74.2**	**77.4**	**65.1**
Kansas										
January	62.7	50.4	61.3	49.6	66.0	W	70.9	58.3	62.8	50.4
February	63.6	51.5	61.7	50.5	68.0	W	69.2	59.9	63.2	51.4
March	67.6	57.1	64.9	55.9	70.1	62.3	73.9	65.1	66.5	56.8
April	81.6	72.3	79.2	68.9	86.0	W	89.2	80.2	80.7	70.2
May	84.7	72.8	83.4	72.0	88.5	80.8	92.6	81.5	84.5	72.8
June	83.4	71.8	81.3	70.8	86.9	79.2	90.6	80.4	82.7	71.6
July	83.0	68.3	79.5	66.4	86.1	77.0	88.9	76.7	81.2	67.6
August	74.6	56.3	71.9	56.9	77.0	65.7	82.0	65.1	73.6	57.4
September	77.4	66.2	75.9	65.2	79.9	70.5	85.9	74.7	77.2	66.1
October	75.5	60.7	73.0	60.1	78.0	67.5	84.7	69.1	74.6	61.0
November	71.5	56.7	70.2	55.9	76.3	63.9	81.2	64.9	71.5	56.9
December	69.1	55.4	66.9	54.8	70.9	62.0	78.4	63.7	68.6	55.9
1989 Average	**75.0**	**61.8**	**72.9**	**60.8**	**77.9**	**68.6**	**81.8**	**69.3**	**74.3**	**61.6**

See footnotes at end of table.

Table 28. Refiner/Reseller Motor Gasoline Prices by Grade (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Leaded Regular		Unleaded Regular		Unleaded Midgrade		Premium		Motor Gasoline Average	
	Sales to End Users	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	64.5	58.1	63.4	56.3	70.8	60.4	78.4	67.6	67.1	59.3
February	64.2	57.1	62.8	55.1	68.9	58.4	77.3	66.7	66.5	58.2
March	67.8	62.0	66.5	60.0	71.5	64.5	81.8	71.4	70.2	63.0
April	82.1	76.4	81.3	74.1	87.2	78.8	95.4	85.6	84.4	76.9
May	85.1	75.9	83.9	73.9	87.4	77.2	98.6	85.7	87.1	76.9
June	83.2	74.1	81.3	70.8	87.2	74.0	96.4	82.9	84.8	73.9
July	79.5	67.3	77.5	64.5	82.0	67.7	92.1	76.5	81.0	67.6
August	75.0	64.2	72.0	59.5	75.3	63.1	86.9	71.4	75.6	62.7
September	74.1	67.7	71.7	64.0	76.8	68.0	87.0	75.7	75.7	67.2
October	74.0	63.8	72.1	61.0	77.9	65.4	87.2	72.9	76.1	64.3
November	73.6	60.7	70.0	59.3	74.9	63.1	85.1	70.8	74.1	62.5
December	74.8	62.5	69.7	59.3	74.6	63.4	85.3	71.3	74.1	62.9
1989 Average	**74.3**	**65.9**	**73.1**	**63.5**	**78.0**	**67.1**	**87.5**	**74.8**	**76.6**	**66.5**
Michigan										
January	65.2	56.8	61.7	54.7	69.3	62.0	74.7	67.6	64.5	57.6
February	65.3	56.5	61.1	54.3	68.2	61.4	74.7	67.1	64.1	57.2
March	69.0	61.1	63.7	58.1	69.6	64.1	77.7	70.4	66.7	60.9
April	82.8	75.0	78.3	72.7	85.2	79.0	92.7	85.1	81.0	75.2
May	85.5	75.8	81.4	73.6	88.9	81.0	94.7	85.6	83.9	76.1
June	85.4	75.1	79.6	72.7	87.6	79.4	93.1	85.0	82.5	75.3
July	84.1	71.0	77.7	67.7	84.4	75.1	90.6	80.6	80.6	70.6
August	81.0	64.2	72.3	60.6	78.8	67.7	84.7	73.1	75.3	63.5
September	77.8	68.2	72.7	65.1	78.9	70.3	86.3	77.2	75.7	67.7
October	78.6	64.8	72.7	62.7	79.7	69.0	86.2	75.3	75.8	65.4
November	76.4	63.0	69.3	59.9	75.1	66.1	82.4	72.5	72.3	62.8
December	76.9	63.1	70.1	59.9	76.7	66.9	84.6	72.8	73.7	63.0
1989 Average	**77.2**	**66.4**	**71.9**	**63.6**	**79.3**	**70.2**	**84.9**	**75.8**	**74.9**	**66.4**
Minnesota										
January	65.7	54.6	63.8	53.6	W	W	74.4	62.9	65.7	55.0
February	67.0	56.2	64.7	54.9	71.6	W	76.1	64.8	66.9	56.4
March	69.8	60.9	67.3	59.8	74.6	W	78.2	68.9	69.3	61.1
April	82.8	75.4	80.7	74.0	W	W	92.9	83.1	82.6	75.2
May	88.6	77.2	86.3	76.3	W	85.4	98.8	85.9	88.2	77.4
June	88.6	77.3	86.4	75.9	95.2	84.8	98.3	85.7	88.3	77.1
July	89.0	75.5	87.4	73.7	95.3	84.4	98.7	83.0	89.1	75.0
August	84.8	62.3	83.6	62.0	86.3	76.9	95.6	72.4	85.3	63.3
September	84.3	71.4	81.7	70.3	NA	78.7	93.1	80.0	83.5	71.5
October	82.9	65.9	81.1	65.1	89.1	76.5	92.8	75.3	83.0	66.4
November	79.6	61.8	78.0	60.7	86.7	70.8	89.4	70.7	79.9	62.1
December	76.2	61.7	74.7	60.3	81.8	69.0	87.1	70.1	76.9	61.8
1989 Average	**80.5**	**66.9**	**78.7**	**65.8**	**84.7**	**74.7**	**89.6**	**74.8**	**80.5**	**67.0**
Missouri										
January	61.0	52.7	58.7	51.8	67.8	58.7	74.5	62.8	61.9	53.8
February	62.3	53.7	60.0	52.5	67.8	60.5	75.6	63.8	63.3	54.7
March	66.7	59.3	63.0	57.8	70.0	63.4	76.4	67.7	66.0	59.6
April	81.2	73.6	78.3	72.0	85.3	78.6	92.3	82.8	81.0	73.8
May	84.2	74.0	81.3	72.9	88.2	82.1	96.3	84.4	84.1	74.7
June	82.9	72.7	79.5	71.3	87.0	79.2	93.1	82.2	82.3	73.1
July	80.6	68.2	77.1	65.9	86.1	74.8	90.8	77.0	80.1	68.1
August	75.7	58.8	70.5	57.0	81.8	67.2	85.5	68.3	74.1	59.4
September	76.6	66.8	71.1	64.9	78.6	69.6	85.4	74.5	74.5	66.8
October	75.4	61.6	69.8	60.3	77.1	67.1	84.1	70.8	73.3	62.4
November	71.8	58.3	66.1	57.2	75.1	64.2	81.8	67.7	70.0	59.2
December	70.2	57.6	64.9	56.8	74.3	63.7	80.5	67.3	69.0	59.1
1989 Average	**74.1**	**63.7**	**70.5**	**61.9**	**78.9**	**68.8**	**84.6**	**71.9**	**73.7**	**63.9**

See footnotes at end of table.

Table 28. Refiner/Reseller Motor Gasoline Prices by Grade (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Leaded Regular		Unleaded Regular		Unleaded Midgrade		Premium		Motor Gasoline Average	
	Sales to End Users	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	63.4	53.2	61.9	52.1	-	-	67.9	63.1	62.7	52.9
February	63.7	54.4	63.3	53.5	-	-	69.5	64.7	63.8	54.2
March	70.7	60.4	70.1	59.4	-	-	73.0	68.9	70.5	60.1
April	82.6	74.2	81.7	73.6	-	-	87.1	83.9	82.2	74.1
May	86.8	75.0	86.0	74.2	W	W	92.1	84.7	86.6	74.9
June	87.4	75.1	86.0	74.1	W	W	93.0	84.0	86.8	74.8
July	85.6	72.0	85.4	70.9	W	W	93.1	83.0	86.0	71.7
August	79.0	58.3	79.3	57.9	W	W	89.2	69.7	80.0	58.5
September	79.1	67.7	79.2	67.0	W	W	87.0	76.2	79.7	67.7
October	77.9	61.8	77.4	61.4	W	W	87.4	71.8	78.2	62.0
November	74.0	58.7	73.2	57.9	W	W	83.3	67.9	74.2	58.6
December	73.5	58.7	70.0	57.9	W	W	81.1	67.2	71.6	58.6
1989 Average	**77.8**	**64.4**	**76.5**	**63.5**	W	W	**84.2**	**73.3**	**77.4**	**64.2**
North Dakota										
January	70.8	55.0	69.4	54.4	-	-	75.5	63.4	70.1	55.3
February	71.3	56.4	69.7	55.6	-	W	77.0	64.8	70.5	56.7
March	74.6	61.8	72.8	60.3	W	W	81.0	69.1	73.9	61.5
April	85.7	74.8	84.7	74.2	W	W	94.2	82.5	85.5	74.9
May	90.0	76.9	88.6	76.2	96.6	W	95.8	85.5	89.4	77.0
June	90.5	77.7	88.4	76.8	95.7	W	95.1	85.4	89.6	77.7
July	91.6	77.1	89.6	76.0	101.7	W	98.9	81.6	90.9	76.8
August	88.2	65.3	84.7	64.6	95.9	W	96.2	70.6	86.7	65.3
September	87.5	71.1	84.1	70.3	89.9	W	94.4	75.4	85.6	71.1
October	86.6	66.7	83.9	65.6	88.2	W	94.7	68.7	85.2	66.2
November	85.3	61.4	83.2	60.9	87.0	W	92.8	66.6	84.1	61.7
December	82.9	60.7	80.8	59.6	NA	W	91.0	67.0	81.7	60.5
1989 Average	**84.9**	**67.7**	**82.3**	**66.5**	**92.3**	W	**91.8**	**72.7**	**83.6**	**67.3**
Ohio										
January	64.5	56.8	62.0	54.3	69.4	61.3	80.5	66.9	66.8	57.8
February	65.6	56.8	62.6	54.1	69.7	62.0	81.5	66.1	67.5	57.4
March	70.0	61.1	66.8	58.4	73.3	65.9	84.8	70.7	71.3	61.6
April	84.3	76.3	80.7	73.4	88.0	81.1	98.8	85.5	84.8	76.2
May	86.8	76.1	84.0	73.7	92.1	82.4	102.2	85.7	88.0	76.5
June	83.3	73.5	80.1	70.4	88.5	77.7	98.1	81.9	84.2	73.2
July	79.1	65.7	74.7	63.4	82.9	71.6	92.9	78.3	79.0	67.0
August	75.6	59.7	70.0	58.8	78.1	65.2	87.6	72.8	74.4	62.1
September	76.6	65.0	71.0	63.4	79.1	69.1	88.8	75.4	75.3	66.4
October	77.2	62.0	71.5	60.1	79.4	67.3	89.1	73.8	75.8	63.2
November	74.0	60.5	68.6	57.4	76.6	64.8	86.5	71.1	73.1	60.7
December	78.1	61.9	68.3	58.5	76.4	65.1	87.3	70.3	73.5	61.6
1989 Average	**75.1**	**65.8**	**72.1**	**62.4**	**79.7**	**69.4**	**89.5**	**74.7**	**76.3**	**65.5**
Oklahoma										
January	59.8	50.5	60.2	49.6	W	W	69.2	58.0	61.5	50.4
February	60.9	52.1	60.3	50.8	W	W	69.4	59.0	61.8	51.8
March	65.3	58.1	63.8	55.8	66.6	W	72.4	64.4	65.4	57.1
April	79.2	73.2	78.1	67.7	83.8	W	86.7	79.8	79.5	69.4
May	82.7	74.2	81.6	70.4	86.9	W	91.0	80.3	83.0	71.7
June	81.2	72.4	79.2	70.7	86.0	W	89.6	78.6	81.0	71.7
July	78.3	69.0	77.3	65.3	83.2	W	87.1	74.7	79.0	66.4
August	71.9	58.3	70.1	56.5	71.6	57.6	77.7	63.9	71.5	57.3
September	73.7	65.6	72.4	62.9	77.4	69.7	81.3	73.8	73.9	64.2
October	73.1	62.2	71.8	59.4	78.8	61.6	82.1	67.8	73.6	60.5
November	69.4	57.9	68.0	55.0	73.0	61.0	77.2	63.6	69.7	56.2
December	70.3	57.4	66.8	54.3	69.7	63.4	75.3	62.0	68.6	55.7
1989 Average	**71.9**	**62.4**	**71.1**	**60.4**	**77.0**	**62.9**	**79.5**	**68.3**	**72.5**	**61.4**

See footnotes at end of table.

Table 28. Refiner/Reseller Motor Gasoline Prices by Grade (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Leaded Regular		Unleaded Regular		Unleaded Midgrade		Premium		Motor Gasoline Average	
	Sales to End Users	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	66.1	54.4	66.2	52.5	-	-	78.1	63.0	66.3	53.5
February	67.3	55.5	67.3	53.9	-	-	77.9	64.5	67.4	54.7
March	70.3	60.0	70.3	58.6	-	W	78.9	68.5	70.4	59.3
April	84.2	74.5	84.1	73.2	-	W	94.4	82.4	84.3	73.8
May	88.8	76.6	88.1	75.3	-	W	96.1	86.4	88.5	76.0
June	89.4	77.1	88.5	75.6	-	W	98.9	86.7	89.0	76.4
July	90.7	76.4	89.9	74.5	-	W	102.5	87.5	90.4	75.5
August	85.1	62.1	86.4	61.0	-	W	98.9	74.8	86.4	61.9
September	83.0	67.5	85.6	67.6	-	W	96.3	77.6	85.4	68.0
October	83.5	64.9	84.2	63.9	-	W	95.2	76.0	84.6	64.7
November	77.2	61.9	82.0	60.4	-	W	94.9	73.4	81.3	61.5
December	80.3	59.6	80.4	58.8	-	W	90.4	71.2	81.0	59.6
1989 Average	**81.2**	**66.3**	**82.5**	**65.2**	-	W	**94.3**	**76.6**	**82.5**	**66.0**
Tennessee										
January	60.9	54.9	62.1	52.8	68.5	58.2	77.2	64.6	66.0	56.5
February	60.8	54.7	61.5	52.7	68.5	58.6	77.8	64.6	65.9	56.4
March	63.1	59.0	63.6	56.9	70.7	61.6	80.5	68.7	68.1	60.4
April	77.4	72.4	77.4	70.8	81.9	75.3	92.4	81.8	81.2	73.9
May	80.2	73.1	80.5	71.6	87.3	76.5	95.2	84.2	84.2	74.9
June	79.6	67.3	79.1	66.6	85.3	72.8	94.5	78.7	83.1	69.8
July	76.1	60.9	76.3	59.9	83.1	66.6	91.2	72.3	80.6	63.4
August	70.6	56.6	70.2	55.2	77.6	61.3	87.8	67.0	75.1	58.7
September	69.2	62.9	67.6	61.2	75.7	66.3	85.1	72.5	72.9	64.5
October	69.2	59.7	66.4	59.0	74.9	64.3	84.8	70.3	72.1	62.4
November	66.0	57.5	64.6	56.0	74.0	61.8	83.5	67.1	70.5	59.5
December	69.7	61.3	66.3	57.0	74.0	62.6	84.7	68.9	72.2	61.0
1989 Average	**69.3**	**61.8**	**70.5**	**60.1**	**78.4**	**65.6**	**86.2**	**71.4**	**74.8**	**63.5**
Wisconsin										
January	64.8	54.5	61.5	52.9	61.7	59.6	73.8	64.5	64.1	55.1
February	65.3	55.0	61.8	53.4	66.5	59.9	74.1	65.4	64.4	55.6
March	68.7	60.2	65.5	58.2	71.4	64.3	77.3	69.9	67.9	60.4
April	81.9	73.9	79.2	72.4	84.1	79.6	91.4	83.6	81.3	74.2
May	84.7	74.8	81.3	73.0	89.0	80.4	93.8	84.3	83.5	74.8
June	85.8	76.0	81.3	73.6	88.5	80.8	93.7	85.4	83.8	75.7
July	85.1	69.2	79.9	66.4	87.5	74.5	92.2	78.1	82.6	68.7
August	79.2	60.0	72.0	58.6	79.6	67.3	84.1	71.0	75.0	60.9
September	80.3	67.8	73.2	65.4	79.5	71.7	86.8	76.7	76.2	67.5
October	79.8	62.6	72.3	60.7	78.5	68.2	86.3	72.3	75.5	62.8
November	79.4	60.8	70.2	59.1	77.0	66.1	85.0	70.8	73.7	61.3
December	78.7	61.2	70.2	59.3	77.0	65.8	83.9	70.9	73.7	61.7
1989 Average	**77.9**	**65.0**	**72.7**	**63.0**	**79.1**	**70.2**	**85.0**	**74.0**	**75.4**	**65.0**
PAD District III Average										
January	62.2	54.4	63.4	50.6	69.7	55.5	76.1	62.6	66.4	53.6
February	63.5	55.8	63.1	52.1	69.9	55.7	76.2	62.9	66.5	55.0
March	66.3	59.5	65.2	55.1	69.4	60.1	78.3	65.7	68.6	58.0
April	78.0	72.1	77.1	66.6	80.8	72.8	88.2	79.2	79.9	69.5
May	81.9	74.4	80.6	70.2	85.0	76.7	92.2	82.2	83.6	72.9
June	81.3	71.2	79.8	66.5	84.6	73.7	91.6	78.4	82.9	69.3
July	79.0	65.8	77.5	60.6	81.5	68.1	89.5	72.4	80.6	63.2
August	74.6	60.5	72.8	55.6	77.8	63.0	85.7	66.4	76.3	58.4
September	73.7	64.7	71.4	58.3	76.6	67.8	84.9	69.1	75.1	61.1
October	74.4	62.3	71.1	57.7	75.5	64.3	84.6	68.5	74.9	60.3
November	71.9	60.2	69.1	55.3	74.6	62.0	83.1	65.9	73.2	58.0
December	71.5	60.9	68.8	55.4	75.1	62.7	83.7	66.6	73.3	58.3
1989 Average	**73.0**	**63.5**	**71.9**	**59.1**	**77.0**	**65.3**	**84.6**	**69.9**	**75.3**	**61.7**

See footnotes at end of table.

Table 28. Refiner/Reseller Motor Gasoline Prices by Grade (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Leaded Regular		Unleaded Regular		Unleaded Midgrade		Premium		Motor Gasoline Average	
	Sales to End Users	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	64.1	57.0	66.8	53.8	65.0	57.4	79.2	65.8	69.3	57.4
February	63.9	56.8	65.6	53.9	65.3	57.4	78.9	65.6	68.4	57.5
March	68.3	59.9	69.7	57.5	64.7	61.3	81.7	68.8	72.3	60.8
April	82.3	71.7	83.2	72.3	87.2	79.3	95.8	83.8	86.1	75.4
May	84.3	72.9	85.4	73.2	86.7	80.5	97.0	85.4	87.9	76.5
June	83.7	68.3	83.8	69.1	80.6	75.3	95.5	80.5	86.1	72.0
July	82.2	59.6	82.3	61.9	80.1	69.4	93.9	73.8	84.7	65.1
August	80.2	56.6	79.0	57.4	77.9	64.5	92.0	69.2	81.9	60.8
September	79.7	64.6	78.7	62.5	83.4	69.2	93.6	73.7	82.8	65.8
October	78.7	61.9	76.6	60.0	81.4	66.4	91.7	71.2	81.0	63.3
November	75.8	56.9	73.9	57.7	80.0	64.0	90.2	68.4	78.9	60.8
December	76.1	61.6	75.6	58.9	81.9	65.2	92.5	69.8	80.8	62.4
1989 Average	**75.9**	**61.8**	**77.1**	**61.8**	**81.1**	**68.6**	**90.5**	**72.8**	**80.4**	**64.9**
Arkansas										
January	59.4	54.3	60.1	51.8	W	56.5	72.5	63.3	62.5	54.8
February	59.2	55.3	59.9	53.1	W	57.4	71.8	64.1	62.3	56.0
March	63.1	59.8	63.2	57.7	W	60.4	74.0	68.3	65.4	60.4
April	77.4	74.3	78.8	71.6	W	73.5	87.4	82.6	80.1	74.3
May	79.6	74.8	80.1	72.5	W	76.5	90.0	83.6	81.8	74.9
June	78.0	71.8	78.7	69.2	W	72.4	89.4	80.3	80.5	71.9
July	74.9	65.6	76.5	62.7	79.6	64.2	84.6	73.7	77.9	65.3
August	71.3	59.0	70.6	57.0	76.3	59.2	82.1	67.7	73.1	59.5
September	72.8	64.6	71.4	61.5	76.6	63.7	87.6	71.7	74.7	63.9
October	72.0	61.0	71.6	58.6	75.1	62.6	86.4	68.9	74.4	61.0
November	68.6	58.7	69.3	55.6	75.1	60.1	82.6	65.7	72.3	58.2
December	71.2	58.3	68.2	56.6	75.8	61.3	84.5	66.7	72.5	59.3
1989 Average	**71.0**	**64.0**	**71.1**	**61.1**	**76.3**	**62.7**	**83.1**	**71.4**	**73.5**	**63.6**
Louisiana										
January	62.8	53.0	63.9	49.6	67.4	58.8	75.1	61.6	67.1	53.2
February	62.7	53.7	63.3	52.2	66.5	59.2	74.4	64.0	66.6	55.7
March	66.5	58.3	65.9	56.2	67.7	61.1	77.6	65.8	69.4	59.4
April	74.4	72.0	73.2	67.5	75.5	70.8	84.2	77.6	76.5	71.0
May	78.9	73.9	78.1	69.8	81.9	75.4	89.1	82.1	81.4	73.4
June	78.1	70.0	77.1	67.2	81.7	72.9	87.9	78.6	80.3	70.6
July	76.4	64.7	74.5	61.0	79.4	68.8	85.0	72.8	78.0	64.7
August	74.4	60.6	71.2	56.9	76.0	64.8	83.1	68.6	75.0	60.7
September	73.0	62.6	67.5	59.8	72.7	66.3	79.9	70.8	71.8	63.4
October	69.8	58.9	66.4	57.7	72.9	63.9	78.8	68.4	71.0	61.0
November	69.2	57.1	64.6	55.0	71.1	61.5	77.3	66.0	69.4	58.3
December	68.9	57.6	66.2	55.7	72.4	62.4	79.1	66.7	70.9	59.5
1989 Average	**71.4**	**62.4**	**69.7**	**58.9**	**74.1**	**65.4**	**81.0**	**70.1**	**73.4**	**62.5**
Mississippi										
January	65.1	53.1	65.5	50.7	71.4	60.0	79.7	62.1	69.6	53.9
February	66.7	54.7	66.6	52.6	74.3	62.3	80.8	64.4	71.0	56.2
March	70.4	60.0	68.5	55.4	80.3	65.0	86.0	67.1	73.9	58.9
April	81.1	74.3	82.1	69.1	91.8	77.5	97.2	83.6	86.3	72.6
May	85.6	74.6	85.5	71.0	93.7	78.8	98.4	83.7	89.5	74.3
June	84.4	69.7	83.8	66.6	93.9	74.7	100.5	77.7	88.8	69.7
July	82.7	64.5	81.3	59.9	88.1	67.2	95.9	69.5	85.3	62.7
August	76.9	59.9	73.5	55.8	78.8	60.3	90.8	65.1	78.3	58.8
September	74.1	65.1	71.4	58.8	79.0	65.1	90.2	69.9	76.2	61.8
October	75.7	62.3	71.1	58.5	78.7	62.6	89.7	67.0	76.0	61.3
November	74.5	61.0	68.8	54.9	77.2	60.5	87.5	65.5	74.2	57.7
December	75.1	61.5	70.2	55.6	79.4	62.9	89.9	67.7	75.8	58.9
1989 Average	**76.1**	**63.0**	**74.6**	**59.4**	**82.2**	**66.1**	**90.9**	**70.0**	**79.3**	**62.4**

See footnotes at end of table.

Table 28. Refiner/Reseller Motor Gasoline Prices by Grade (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Leaded Regular		Unleaded Regular		Unleaded Midgrade		Premium		Motor Gasoline Average	
	Sales to End Users	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	68.2	57.9	71.1	58.1	-	-	79.2	67.1	70.9	58.8
February	69.7	60.6	72.1	60.7	-	W	80.7	69.2	72.0	61.5
March	71.6	63.3	72.7	63.1	-	-	80.5	72.3	73.0	63.9
April	82.6	73.4	84.6	73.1	-	-	93.3	81.9	84.8	73.9
May	86.6	78.4	88.0	78.1	-	-	96.2	86.9	88.2	78.9
June	86.4	78.5	88.0	78.1	-	-	95.8	87.2	88.2	79.0
July	85.4	75.6	86.8	75.1	W	-	95.9	84.2	87.2	76.1
August	82.4	69.3	83.3	68.7	W	-	92.7	78.0	83.9	69.7
September	79.0	71.1	79.2	70.7	W	-	88.9	79.1	80.0	71.6
October	77.7	67.2	77.7	66.7	W	W	87.0	74.4	78.6	67.5
November	76.5	65.0	75.7	64.2	W	-	86.0	71.4	76.9	65.0
December	76.6	65.4	75.9	64.5	W	W	86.8	72.1	77.1	65.5
1989 Average	**78.7**	**69.0**	**80.1**	**68.7**	W	W	**89.0**	**77.1**	**80.5**	**69.5**
Texas										
January	60.9	53.9	62.0	49.8	70.2	53.5	75.3	61.8	65.3	52.4
February	62.7	55.7	61.8	51.1	69.8	53.3	75.7	61.3	65.5	53.6
March	64.9	58.9	63.6	53.9	66.8	58.1	76.9	64.2	67.0	56.5
April	76.8	71.1	75.4	64.8	78.7	69.1	86.3	77.3	78.1	67.2
May	81.1	73.9	79.1	69.2	83.9	74.8	91.0	81.0	82.2	71.5
June	80.8	70.5	78.5	65.2	84.2	73.0	90.3	77.2	81.8	67.6
July	77.8	65.1	76.0	59.6	81.5	67.6	89.0	71.8	79.5	61.7
August	72.3	59.4	71.2	54.4	78.2	62.4	84.6	64.7	75.1	56.7
September	72.4	63.6	69.9	57.0	75.1	68.3	83.2	67.1	73.6	59.3
October	74.0	61.8	70.2	56.9	74.3	64.1	83.6	67.8	74.1	59.1
November	70.7	59.6	68.4	54.5	73.6	62.0	82.3	65.2	72.4	57.0
December	69.7	60.1	67.2	54.3	73.2	62.2	82.0	65.6	71.8	56.9
1989 Average	**71.7**	**62.8**	**70.5**	**58.0**	**76.1**	**64.3**	**83.4**	**68.6**	**74.0**	**60.3**
PAD District IV Average										
January	62.0	52.0	63.2	51.2	W	W	71.8	58.8	63.9	52.3
February	63.5	55.3	64.8	54.6	W	W	74.2	62.4	65.8	55.7
March	67.0	57.4	67.9	56.7	W	W	76.5	64.3	68.7	57.8
April	80.3	71.6	80.7	71.0	W	W	89.5	78.8	81.6	72.1
May	84.0	76.3	84.1	75.5	92.1	W	93.1	83.3	85.1	76.6
June	84.7	76.8	84.6	76.2	87.7	W	93.2	84.0	85.6	77.2
July	85.5	76.8	86.1	76.0	90.8	W	95.3	83.8	87.1	77.1
August	81.2	65.8	81.0	64.6	85.4	W	90.9	72.6	82.3	65.9
September	77.7	65.7	77.3	65.0	77.1	71.5	85.2	73.1	78.5	66.2
October	74.5	64.1	73.1	62.7	79.4	62.6	82.1	70.8	74.7	64.2
November	71.3	62.2	70.1	61.1	72.7	W	79.4	69.3	71.8	62.4
December	70.5	59.3	68.9	58.4	64.4	W	78.8	66.3	70.8	59.7
1989 Average	**75.9**	**65.9**	**75.7**	**65.0**	**74.5**	**68.9**	**84.3**	**72.6**	**76.9**	**66.2**
Colorado										
January	60.6	52.4	62.7	51.3	W	W	71.9	59.9	63.4	52.8
February	63.1	56.7	65.2	55.7	W	W	74.6	64.3	66.1	57.1
March	66.2	58.8	68.6	57.6	W	W	78.0	66.2	69.3	59.1
April	80.3	72.1	80.9	71.0	W	W	90.2	79.2	82.0	72.4
May	81.7	74.7	82.1	73.3	W	W	91.7	81.2	83.3	74.7
June	82.2	76.0	82.6	74.8	W	W	91.2	83.1	83.7	76.2
July	83.8	74.9	85.3	73.6	W	W	95.1	82.8	86.3	75.2
August	78.5	59.8	79.0	59.0	W	W	90.3	68.7	80.6	60.6
September	74.7	67.2	75.0	66.0	78.0	71.5	84.3	75.4	76.5	67.7
October	69.8	58.9	69.4	57.3	79.4	62.3	80.4	67.9	71.4	59.3
November	66.1	57.2	65.8	56.4	69.3	W	76.9	66.6	67.8	58.2
December	66.9	57.3	66.2	56.2	63.7	W	77.5	64.9	68.3	57.8
1989 Average	**73.3**	**64.2**	**73.9**	**62.9**	**73.2**	**68.6**	**83.5**	**71.7**	**75.2**	**64.5**

See footnotes at end of table.

Table 28. Refiner/Reseller Motor Gasoline Prices by Grade (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Leaded Regular		Unleaded Regular		Unleaded Midgrade		Premium		Motor Gasoline Average	
	Sales to End Users	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	62.4	51.9	62.4	51.3	W	-	74.5	59.0	63.2	52.1
February	63.4	54.4	63.5	54.0	W	-	75.8	61.5	64.3	54.7
March	68.4	56.4	67.8	56.1	W	-	78.4	64.3	68.7	56.8
April	82.1	70.6	82.5	70.7	W	-	93.5	79.0	82.9	71.2
May	85.1	75.6	86.1	75.7	W	-	96.6	83.8	86.3	76.2
June	86.0	76.2	87.0	76.4	W	-	96.6	84.9	87.2	76.8
July	85.9	76.8	86.7	76.9	W	-	96.6	85.8	87.0	77.4
August	82.2	68.9	82.8	69.2	W	-	93.6	78.8	83.3	69.7
September	78.4	64.6	79.7	64.7	-	-	89.2	74.3	79.7	65.3
October	76.6	65.2	77.1	65.3	-	-	87.4	74.3	77.5	65.9
November	72.8	63.2	73.4	63.2	-	-	83.0	71.9	73.9	63.8
December	71.1	59.4	71.3	59.3	-	-	81.3	68.1	72.0	60.0
1989 Average	**77.2**	**66.2**	**77.3**	**66.1**	W	-	**87.6**	**74.2**	**77.9**	**66.7**
Montana										
January	65.4	52.0	64.0	51.2	-	-	69.8	55.5	65.4	51.9
February	65.6	54.2	65.3	53.4	-	-	70.5	58.5	66.2	54.2
March	68.9	57.9	68.5	57.1	-	-	73.7	62.4	69.3	57.9
April	80.9	70.8	80.4	70.3	-	-	87.1	75.9	81.4	71.0
May	86.6	76.2	86.0	75.4	W	-	93.1	82.7	87.0	76.3
June	87.0	77.0	86.7	76.1	W	-	94.9	81.7	87.8	76.9
July	88.5	79.6	87.4	78.6	W	-	93.5	85.2	88.5	79.6
August	84.8	68.2	84.5	67.1	W	-	89.6	72.5	85.2	68.1
September	84.2	68.2	84.0	67.5	W	-	90.2	73.7	84.8	68.4
October	83.9	70.2	82.9	69.1	W	-	89.0	75.6	84.0	70.2
November	81.8	68.0	81.7	66.8	W	-	88.4	73.8	82.5	68.0
December	79.2	61.9	79.1	61.0	W	-	86.2	67.9	80.1	62.1
1989 Average	**80.8**	**67.9**	**80.4**	**67.2**	**87.7**	-	**86.1**	**72.9**	**81.3**	**68.0**
Utah										
January	60.3	51.3	63.0	50.6	-	-	70.4	58.4	63.3	51.7
February	60.2	55.0	62.7	54.1	-	-	70.4	61.7	63.2	55.3
March	63.6	56.0	64.9	55.4	-	-	72.5	62.5	65.7	56.5
April	77.2	72.3	78.7	71.5	-	-	87.2	79.3	79.5	72.6
May	85.6	78.4	86.5	77.7	-	-	95.3	85.9	87.4	78.8
June	85.4	77.9	85.7	77.3	-	-	95.3	85.0	86.8	78.3
July	84.6	76.0	85.5	75.5	W	-	94.7	82.9	86.5	76.6
August	81.4	67.7	81.2	67.2	W	-	90.1	75.2	82.5	68.3
September	71.3	62.7	71.5	62.0	W	-	79.2	69.0	72.8	63.1
October	69.8	63.8	69.6	63.2	W	W	77.7	70.5	71.0	64.3
November	70.4	62.5	70.4	61.8	W	-	80.0	69.4	72.1	63.0
December	67.5	59.0	66.8	58.9	W	-	76.4	66.4	68.8	60.0
1989 Average	**73.9**	**65.8**	**74.8**	**65.2**	W	W	**82.3**	**72.4**	**75.7**	**66.3**
Wyoming										
January	66.8	53.2	67.2	52.5	-	-	76.1	59.8	67.8	53.5
February	67.9	55.7	67.8	54.7	-	-	78.1	62.8	70.2	56.0
March	70.4	58.6	69.6	57.8	-	-	78.5	65.7	70.8	58.9
April	81.0	72.1	81.0	71.4	-	-	90.3	79.0	81.8	72.3
May	86.1	76.6	86.3	75.7	-	-	95.3	83.8	87.1	76.7
June	88.3	77.7	88.1	77.3	-	-	97.9	86.4	89.1	78.4
July	89.0	79.8	89.4	78.8	-	-	98.9	86.8	90.2	80.0
August	85.2	65.6	85.8	64.8	-	-	96.3	73.2	86.6	66.0
September	83.9	66.6	84.8	66.5	-	-	95.7	73.8	85.6	67.3
October	82.3	65.2	82.0	64.1	-	-	93.3	72.2	83.2	65.3
November	80.2	62.7	80.2	61.3	-	-	91.2	70.4	81.2	62.7
December	78.1	60.2	77.2	58.9	W	W	87.8	67.3	78.6	60.3
1989 Average	**80.8**	**67.0**	**81.2**	**66.4**	W	W	**89.9**	**74.2**	**82.0**	**67.4**

See footnotes at end of table.

Table 28. Refiner/Reseller Motor Gasoline Prices by Grade (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Leaded Regular		Unleaded Regular		Unleaded Midgrade		Premium		Motor Gasoline Average	
	Sales to End Users	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 Average										
January	59.3	51.3	62.0	52.2	68.7	W	75.7	63.6	63.9	54.7
February	60.9	55.4	63.3	55.9	69.3	W	77.4	67.1	65.4	58.5
March	67.0	61.1	69.4	61.8	75.0	W	83.1	73.2	71.3	64.3
April	82.7	75.1	86.2	76.0	90.9	W	99.1	89.3	87.5	78.7
May	83.6	75.1	86.8	76.3	95.6	W	99.7	89.7	88.2	78.9
June	82.1	74.3	85.5	75.0	91.9	W	98.7	89.1	86.9	77.8
July	79.1	70.6	82.2	71.2	89.7	W	95.4	85.3	83.8	74.0
August	74.2	63.6	77.0	64.3	83.5	W	90.4	78.7	78.7	67.3
September	72.9	63.2	74.3	62.9	NA	62.5	87.9	76.0	76.5	65.8
October	73.0	63.6	74.3	63.2	NA	62.0	88.1	75.6	76.6	66.0
November	70.9	60.6	72.3	59.5	NA	58.3	86.4	71.7	74.7	62.5
December	69.7	60.0	71.1	59.4	NA	58.3	85.5	71.3	73.6	62.3
1989 Average	**73.4**	**64.8**	**75.7**	**65.0**	W	W	**89.0**	**77.3**	**77.6**	**67.7**
Alaska										
January	88.9	74.4	82.2	73.1	W	-	92.9	82.9	84.1	74.3
February	90.9	73.0	87.4	74.2	W	-	93.2	83.1	88.1	74.7
March	94.5	76.9	89.6	67.8	W	-	94.4	85.7	90.7	70.2
April	100.5	79.5	91.4	78.9	W	-	96.7	88.3	93.9	79.8
May	104.4	85.1	90.8	85.2	W	-	102.6	96.3	94.9	85.8
June	101.2	84.1	102.8	83.2	W	-	101.8	92.9	101.6	84.1
July	99.3	83.7	98.3	83.2	W	-	102.3	93.3	98.8	83.9
August	99.6	84.9	101.1	84.4	W	-	105.7	96.0	100.9	85.2
September	101.0	83.1	94.7	81.7	W	-	101.2	92.8	96.9	82.9
October	99.6	82.7	97.3	82.2	W	W	99.2	93.9	97.9	83.2
November	96.7	84.1	91.8	82.2	-	-	101.9	95.3	93.7	83.6
December	97.2	84.8	94.0	82.3	W	-	102.1	94.4	95.0	83.8
1989 Average	**98.6**	**82.1**	**94.4**	**80.0**	W	W	**100.2**	**91.3**	**95.6**	**81.3**
Arizona										
January	61.8	53.7	64.6	53.9	-	-	81.5	64.3	66.2	55.4
February	61.6	56.7	64.6	56.6	-	-	81.6	66.8	66.2	58.1
March	66.6	59.8	68.8	59.6	W	-	85.0	69.6	70.5	61.2
April	79.2	71.0	84.2	71.1	W	-	98.9	81.8	84.9	72.6
May	81.3	73.8	86.2	73.6	W	-	99.7	84.5	86.8	75.2
June	80.0	71.8	84.0	71.8	W	-	97.7	83.0	84.9	73.4
July	77.0	68.6	81.0	68.4	W	-	94.3	79.7	82.0	70.1
August	72.5	62.9	75.1	62.8	-	-	88.2	73.9	76.4	64.5
September	69.3	61.9	71.5	61.5	W	-	85.0	72.1	73.1	63.3
October	72.7	64.3	74.7	64.4	W	-	88.5	74.8	76.4	66.1
November	72.7	65.5	74.8	65.9	80.7	-	89.7	77.1	76.7	67.6
December	73.6	66.4	76.4	67.3	W	-	91.1	78.5	78.0	68.8
1989 Average	**72.3**	**64.7**	**75.6**	**64.8**	**84.6**	-	**90.1**	**75.4**	**76.9**	**66.4**
California										
January	57.1	49.9	60.3	51.3	63.8	W	74.4	63.0	62.6	54.2
February	59.4	55.3	62.2	55.9	66.7	W	76.4	67.0	64.6	58.8
March	67.7	62.1	69.9	62.6	74.9	W	83.4	73.7	72.3	65.5
April	85.3	77.6	88.6	77.5	92.0	W	100.7	90.8	90.3	80.8
May	84.3	75.2	87.9	76.8	92.5	W	100.4	90.2	89.6	79.7
June	82.0	74.5	86.0	75.3	92.3	W	99.1	89.7	87.8	78.6
July	77.7	69.6	81.9	70.9	89.6	W	95.4	85.4	83.7	74.1
August	71.5	61.7	76.0	63.4	83.2	W	90.0	78.6	78.0	66.9
September	71.2	61.8	73.6	62.1	NA	W	87.7	75.5	76.2	65.3
October	71.5	61.9	73.0	62.0	NA	W	87.5	74.8	75.8	65.1
November	68.4	57.7	70.4	57.6	NA	W	85.3	70.8	73.3	60.9
December	67.2	58.5	69.0	58.2	NA	56.9	84.5	71.2	72.2	61.5
1989 Average	**72.3**	**64.0**	**75.2**	**64.5**	W	W	**88.7**	**77.2**	**77.4**	**67.6**

See footnotes at end of table.

Table 28. Refiner/Reseller Motor Gasoline Prices by Grade (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Leaded Regular		Unleaded Regular		Unleaded Midgrade		Premium		Motor Gasoline Average	
	Sales to End Users	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	74.9	72.5	73.4	72.5	W	-	85.0	82.4	77.1	76.6
February	74.9	72.2	73.1	71.7	W	-	84.9	81.8	77.0	76.0
March	77.6	75.1	74.6	74.5	W	W	87.0	84.9	78.7	78.9
April	88.4	86.1	86.9	86.2	W	-	98.4	98.0	90.7	91.1
May	93.1	89.6	91.1	89.7	W	W	103.6	102.6	95.3	95.1
June	96.5	91.0	92.3	91.3	W	-	106.7	104.3	97.1	96.7
July	97.1	90.6	93.5	90.6	-	-	106.2	103.7	97.5	96.0
August	95.5	87.5	91.8	88.2	-	-	104.3	101.4	95.8	93.5
September	92.8	84.1	88.7	84.9	W	W	101.6	97.9	93.0	90.2
October	95.1	W	86.4	81.1	91.4	85.0	99.9	93.8	91.0	86.6
November	W	79.9	81.9	76.7	83.8	81.3	95.9	88.2	86.4	81.8
December	-	W	78.4	71.8	81.4	78.0	89.6	84.1	82.3	77.5
1989 Average	**87.1**	**82.9**	**84.5**	**81.6**	**88.0**	**80.8**	**96.9**	**93.5**	**88.5**	**86.6**
Nevada										
January	59.6	51.2	60.3	51.2	W	-	74.1	62.4	62.4	52.9
February	60.9	53.3	62.3	53.6	68.2	-	76.0	64.3	64.0	55.2
March	65.5	59.8	66.6	59.1	W	-	80.3	69.0	68.4	60.8
April	81.2	75.0	82.7	74.0	W	-	94.4	84.2	83.8	75.8
May	82.1	73.9	84.1	74.0	W	-	97.7	85.6	85.3	75.6
June	82.8	73.6	85.6	74.5	W	W	98.0	86.1	86.4	75.9
July	80.0	69.0	81.8	69.6	W	-	95.4	82.1	83.2	71.2
August	75.7	62.9	77.9	63.7	W	-	91.7	76.9	79.3	65.4
September	72.6	62.4	74.6	63.1	W	-	88.6	75.2	76.2	64.8
October	71.0	61.9	73.9	62.5	-	-	87.5	74.6	75.2	64.3
November	70.2	60.7	73.2	61.2	-	-	87.6	71.5	74.7	63.0
December	69.5	60.3	73.0	61.3	-	-	87.4	69.8	74.4	63.0
1989 Average	**72.9**	**64.1**	**75.1**	**64.4**	W	W	**88.2**	**75.2**	**76.4**	**66.1**
Oregon										
January	64.4	54.9	67.0	55.2	-	-	79.0	67.2	67.4	56.9
February	65.7	57.1	68.3	57.4	-	-	81.1	69.1	68.8	59.0
March	69.1	61.5	71.2	61.3	W	-	84.8	73.4	71.9	63.0
April	82.9	74.3	85.5	74.8	W	-	98.6	86.0	85.8	76.1
May	86.5	77.8	88.9	78.0	W	-	102.8	90.9	89.5	79.4
June	85.6	77.8	87.9	77.7	-	-	101.2	90.7	88.5	79.3
July	83.9	75.5	86.5	75.0	-	-	99.3	88.9	86.9	76.8
August	80.1	68.0	82.0	68.5	-	-	95.9	81.7	82.9	70.0
September	80.0	67.4	80.9	66.9	-	-	94.2	79.9	82.2	68.8
October	77.7	67.3	79.0	66.8	-	-	92.7	80.3	80.3	68.5
November	76.8	65.9	77.4	65.6	-	-	91.5	77.9	79.1	67.4
December	74.6	62.3	75.3	61.6	-	-	90.6	74.5	76.9	63.6
1989 Average	**78.1**	**67.9**	**79.9**	**67.9**	W	-	**93.2**	**80.0**	**80.8**	**69.5**
Washington										
January	58.3	49.9	60.4	49.7	63.5	W	74.6	60.8	62.3	51.9
February	59.1	51.6	61.1	51.1	66.7	W	75.5	62.2	63.1	53.2
March	63.1	55.8	64.7	55.7	68.5	W	78.6	66.8	66.6	57.7
April	77.4	69.3	78.8	69.4	83.2	W	92.5	80.8	80.4	71.2
May	80.0	72.2	81.3	71.7	W	W	94.2	83.9	82.8	73.9
June	78.9	70.6	80.1	70.2	84.9	W	94.0	82.1	81.8	72.2
July	78.3	68.8	79.1	68.7	W	W	92.2	80.3	80.9	70.5
August	74.8	63.3	75.4	63.0	82.0	W	88.4	73.8	77.3	64.9
September	71.6	62.2	72.2	61.4	80.2	W	85.4	73.9	74.3	63.7
October	72.1	63.7	73.0	63.0	84.2	W	86.4	74.3	74.9	65.4
November	70.1	60.6	71.3	59.5	81.9	W	84.6	68.6	73.1	61.8
December	67.9	57.9	69.2	56.8	80.6	W	82.6	64.8	71.1	58.9
1989 Average	**71.7**	**62.9**	**72.8**	**62.1**	**75.9**	W	**85.9**	**72.4**	**74.6**	**64.2**

Dashes (-) = No data reported.
NA = Not available.
W = Withheld to avoid disclosure of individual company data.
Sources: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Table 29. Refiner/Reseller Motor Gasoline Prices to End Users by Grade
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Leaded Regular		Unleaded Regular		Unleaded Midgrade		Premium		Motor Gasoline Average	
	Through Company Outlets	Other End Users	Through Company Outlets	Other End Users	Through Company Outlets	Other End Users	Through Company Outlets	Other End Users	Through Company Outlets	Other End Users
U.S. Average										
January	62.3	63.1	63.6	59.7	71.3	66.5	78.9	71.2	67.2	62.9
February	62.9	64.6	63.8	60.4	71.6	66.9	79.3	72.0	67.6	63.7
March	66.5	69.6	66.9	64.7	74.3	69.2	81.8	76.4	70.6	68.1
April	80.1	82.1	79.9	77.6	85.4	82.4	93.4	89.2	83.0	80.9
May	83.5	83.5	83.3	78.9	89.3	83.6	97.2	90.0	86.4	82.0
June	82.7	83.1	81.9	77.5	88.2	81.5	96.5	87.5	85.3	80.7
July	81.4	79.7	79.8	72.3	85.2	75.6	94.4	82.6	83.4	75.8
August	76.9	74.8	74.8	67.5	80.4	72.2	90.0	78.0	78.6	71.1
September	75.3	76.4	73.2	70.5	79.2	75.2	88.3	80.6	77.1	73.7
October	74.7	76.0	72.7	69.7	78.8	74.0	88.0	79.8	76.7	73.0
November	72.3	73.5	70.4	67.1	77.2	71.6	86.2	77.2	74.6	70.3
December	71.4	73.8	70.0	67.3	77.3	72.9	86.2	78.9	74.5	70.7
1989 Average	**74.1**	**75.3**	**73.7**	**69.7**	**80.2**	**74.7**	**88.3**	**80.4**	**77.3**	**73.0**
PAD District I Average										
January	63.9	63.4	66.1	59.2	73.2	68.7	82.1	72.2	71.1	63.8
February	63.6	63.7	65.8	59.6	73.7	68.7	82.4	71.8	71.1	63.9
March	66.1	68.3	68.1	62.9	76.5	71.8	84.1	75.1	73.3	67.5
April	78.1	79.3	78.8	74.5	85.8	81.9	93.6	87.6	83.4	79.0
May	82.0	81.4	82.7	77.6	89.8	83.8	98.2	89.7	87.3	81.5
June	81.6	78.8	81.8	74.8	89.5	81.5	98.1	86.0	86.8	78.7
July	79.6	75.3	79.7	69.8	87.1	76.2	96.5	81.5	85.1	74.1
August	76.9	73.1	75.5	65.5	82.9	71.9	92.7	78.3	81.1	70.2
September	74.5	74.2	72.8	67.2	80.9	74.8	90.2	80.1	78.6	71.9
October	73.6	74.0	71.9	66.5	80.4	73.8	89.8	79.1	78.0	71.0
November	72.1	71.4	70.5	64.3	79.4	71.9	88.9	76.4	76.8	68.7
December	72.4	74.2	70.6	65.6	79.5	72.7	89.1	78.9	77.1	70.3
1989 Average	**73.0**	**72.4**	**74.1**	**67.5**	**82.0**	**75.3**	**90.5**	**79.8**	**79.4**	**71.9**
Subdistrict IA Average										
January	69.4	66.1	73.5	62.5	80.5	69.0	89.4	75.5	78.5	67.0
February	69.7	65.6	73.1	61.4	79.5	68.8	89.0	73.4	78.2	65.6
March	71.0	70.0	74.2	63.8	80.5	70.6	89.9	73.7	79.3	67.9
April	79.5	80.4	81.7	76.3	87.0	82.7	97.1	88.5	86.4	80.4
May	85.7	82.7	86.9	78.7	93.1	86.4	102.3	90.8	91.5	82.8
June	86.9	79.5	86.6	76.7	93.1	84.3	102.3	88.4	91.5	80.6
July	87.3	76.9	84.8	71.4	91.4	78.7	101.1	83.9	90.0	75.7
August	88.0	71.4	81.5	68.6	89.2	73.9	98.5	81.0	87.3	72.6
September	82.7	71.9	79.7	69.9	86.5	77.2	96.5	81.9	85.3	74.2
October	81.0	72.9	78.1	68.0	86.2	74.4	96.0	80.5	84.2	72.4
November	82.2	68.7	77.4	64.7	86.8	71.8	96.0	76.1	83.9	69.0
December	83.0	70.7	77.0	65.2	85.3	70.8	95.7	80.3	83.5	69.8
1989 Average	**76.9**	**73.2**	**79.7**	**68.9**	**87.2**	**75.3**	**96.2**	**80.9**	**85.1**	**73.1**
Connecticut										
January	65.0	64.3	72.7	62.0	84.7	64.9	90.7	78.8	78.2	68.0
February	65.1	64.8	72.5	61.6	85.0	63.5	89.8	75.7	77.7	66.4
March	68.9	67.8	74.3	63.6	84.5	67.1	91.5	73.0	79.7	68.1
April	78.1	77.2	83.2	76.0	92.2	80.5	99.3	91.5	88.1	81.2
May	84.7	82.1	87.7	82.0	98.6	85.0	104.5	95.6	93.1	86.3
June	86.5	79.7	87.3	79.5	96.9	83.9	104.4	93.6	92.9	84.4
July	85.8	79.5	85.6	74.7	96.2	76.7	103.5	90.4	91.9	80.5
August	86.8	77.7	81.3	71.8	93.6	72.3	101.8	86.7	88.8	77.3
September	86.4	79.2	77.3	72.5	88.9	72.8	98.8	86.1	85.4	77.7
October	85.8	79.7	76.9	72.1	88.9	73.8	98.5	86.6	85.2	77.8
November	W	76.4	75.9	68.0	87.8	69.9	97.4	82.0	84.1	73.6
December	W	75.8	76.8	68.6	87.7	72.5	97.6	84.2	84.8	74.9
1989 Average	**74.1**	**74.4**	**79.5**	**71.2**	**90.8**	**73.7**	**98.1**	**84.8**	**85.9**	**76.3**

See footnotes at end of table.

Table 29. Refiner/Reseller Motor Gasoline Prices to End Users by Grade (Continued)

(Cents per Gallon Excluding Taxes)

Geographic Area Month	Leaded Regular		Unleaded Regular		Unleaded Midgrade		Premium		Motor Gasoline Average	
	Through Company Outlets	Other End Users	Through Company Outlets	Other End Users	Through Company Outlets	Other End Users	Through Company Outlets	Other End Users	Through Company Outlets	Other End Users
Maine										
January	75.9	70.2	73.9	67.4	79.2	70.8	89.8	76.2	78.0	70.1
February	76.0	69.9	73.8	64.7	78.6	69.7	89.6	72.4	77.8	67.9
March	77.3	80.0	76.1	66.8	81.2	71.7	91.4	78.9	79.9	72.6
April	83.8	88.2	83.5	77.7	88.2	81.7	98.5	89.3	86.8	82.2
May	88.2	76.9	88.7	81.1	92.9	91.3	104.0	93.8	91.9	85.8
June	91.4	75.2	88.4	78.8	93.3	87.4	104.4	91.3	91.9	82.3
July	95.7	W	86.3	71.7	90.7	81.5	101.6	80.6	89.9	75.0
August	93.4	W	84.3	72.7	89.7	74.8	99.8	78.5	88.2	73.5
September	W	W	83.5	72.1	89.1	77.3	99.1	83.0	87.5	75.5
October	W	-	82.6	69.7	88.7	74.9	97.9	80.6	86.5	72.9
November	W	-	81.6	68.0	88.2	73.1	98.0	78.9	85.8	71.3
December	W	-	79.3	67.8	86.0	71.9	96.6	79.1	84.0	71.2
1989 Average	**79.6**	**73.7**	**82.2**	**70.9**	**88.2**	**76.9**	**97.7**	**81.0**	**86.1**	**74.2**
Massachusetts										
January	68.8	64.0	73.7	60.3	81.3	71.4	89.5	72.2	79.2	65.2
February	69.2	61.1	73.4	59.0	80.5	70.8	89.4	70.8	78.9	63.3
March	69.5	65.2	73.9	61.6	81.4	72.9	89.8	71.7	79.6	65.5
April	77.7	78.7	80.0	74.8	87.0	85.0	96.2	85.6	85.5	78.8
May	84.2	79.2	85.1	75.3	93.0	84.4	101.2	86.3	90.5	79.3
June	84.9	75.6	84.6	73.1	92.6	82.7	100.9	82.8	90.3	76.8
July	84.7	70.1	82.8	67.3	90.7	77.8	100.3	78.5	89.2	71.7
August	84.9	64.8	79.9	63.3	88.2	73.1	97.5	75.3	86.5	67.8
September	83.1	67.3	77.8	66.4	84.3	78.8	94.4	77.8	83.8	71.8
October	88.8	65.2	75.2	65.4	83.8	74.0	93.9	77.6	82.1	70.3
November	W	59.4	75.4	61.6	86.2	72.1	94.7	71.6	82.8	66.3
December	W	63.9	75.3	61.3	84.0	74.0	94.5	77.7	82.5	66.6
1989 Average	**75.4**	**68.3**	**78.0**	**65.8**	**86.2**	**76.0**	**95.1**	**77.3**	**84.2**	**70.3**
New Hampshire										
January	73.1	65.7	72.9	61.1	79.6	66.4	88.4	70.9	77.8	63.8
February	72.3	67.6	72.4	60.9	78.8	69.6	88.4	70.1	77.8	64.1
March	75.3	65.3	73.4	64.5	79.0	67.9	88.5	75.9	78.1	67.6
April	82.3	76.8	80.7	76.0	86.1	82.6	96.0	86.2	85.2	79.0
May	84.3	86.3	86.2	77.3	92.0	84.6	102.4	86.8	90.8	79.8
June	83.8	82.3	86.5	75.4	91.7	80.6	102.5	83.8	91.1	77.9
July	W	W	83.8	70.2	90.2	75.1	99.9	80.5	88.8	73.4
August	W	W	80.2	63.8	87.1	67.5	97.2	73.8	85.7	66.6
September	W	76.7	78.9	66.5	86.2	72.1	97.4	76.8	84.9	69.3
October	W	72.8	78.3	64.2	86.2	71.2	97.1	72.4	84.5	66.9
November	W	W	77.1	58.2	84.7	67.6	96.2	66.5	83.3	61.2
December	W	W	77.0	64.4	85.7	72.6	95.7	74.8	83.5	68.1
1989 Average	**78.9**	**73.4**	**79.2**	**66.7**	**86.2**	**72.8**	**95.9**	**76.0**	**84.5**	**69.5**
Rhode Island										
January	68.6	64.9	69.7	62.4	75.6	70.7	84.7	74.5	75.6	64.5
February	67.7	W	69.3	61.0	74.6	79.4	83.8	W	75.0	67.3
March	W	W	70.8	62.5	75.7	69.4	85.5	73.5	76.4	66.2
April	75.2	W	77.7	77.3	83.3	79.1	93.2	87.8	83.2	79.5
May	W	W	82.4	76.5	88.3	86.1	97.4	86.9	87.6	79.8
June	W	W	83.1	73.6	89.6	83.9	98.0	83.6	88.4	76.7
July	W	W	81.9	69.6	87.8	75.1	96.0	77.3	87.1	71.9
August	W	W	77.9	64.8	84.9	73.4	93.1	75.3	83.6	67.7
September	-	W	76.3	65.7	84.8	77.5	93.8	78.7	82.8	68.5
October	-	W	75.5	69.5	84.7	75.1	93.4	80.9	82.1	73.0
November	-	W	74.0	68.1	84.5	80.4	92.7	76.2	81.0	69.7
December	-	W	75.0	66.9	85.5	W	93.8	77.0	82.3	63.2
1989 Average	**72.6**	**69.9**	**76.6**	**68.1**	**83.7**	**64.7**	**92.0**	**77.1**	**82.4**	**69.6**

See footnotes at end of table.

Table 29. Refiner/Reseller Motor Gasoline Prices to End Users by Grade (Continued)

(Cents per Gallon Excluding Taxes)

Geographic Area Month	Leaded Regular		Unleaded Regular		Unleaded Midgrade		Premium		Motor Gasoline Average	
	Through Company Outlets	Other End Users	Through Company Outlets	Other End Users	Through Company Outlets	Other End Users	Through Company Outlets	Other End Users	Through Company Outlets	Other End Users
Vermont										
January	74.3	70.7	76.8	68.4	81.0	70.6	91.2	82.0	80.7	71.6
February	75.2	69.5	75.2	68.4	79.7	64.3	91.2	81.9	79.8	71.4
March	74.5	72.8	76.5	70.7	80.2	70.4	91.1	84.1	80.6	73.8
April	85.1	85.0	88.3	82.6	83.9	82.0	101.6	95.1	90.9	85.4
May	92.1	88.7	93.7	86.5	92.9	88.2	107.3	99.5	96.3	89.4
June	92.5	83.6	94.3	83.0	95.1	88.9	108.0	96.1	96.9	85.9
July	90.9	83.7	91.6	77.8	93.1	84.4	107.1	91.3	95.2	81.3
August	90.4	81.5	87.9	76.9	90.5	82.6	102.0	90.6	92.1	80.5
September	88.1	81.2	85.8	76.2	89.1	82.0	100.7	91.4	89.7	80.4
October	85.4	73.8	84.8	72.9	89.6	80.7	100.8	86.3	89.3	76.8
November	89.6	77.8	82.9	73.2	88.8	73.5	99.6	86.8	87.8	75.6
December	88.6	W	81.4	74.1	86.5	74.2	98.1	88.2	86.6	76.7
1989 Average	**83.3**	**79.4**	**85.4**	**76.0**	**89.0**	**78.4**	**99.6**	**89.3**	**89.1**	**79.1**
Subdistrict IB Average										
January	67.1	62.8	66.9	58.3	74.9	68.5	85.0	72.0	72.7	62.6
February	66.9	62.9	66.5	58.5	74.6	67.9	85.2	70.9	72.5	62.6
March	68.8	66.5	68.0	61.1	75.9	70.5	86.5	72.5	74.0	65.0
April	77.8	78.8	77.6	73.0	84.6	79.7	94.6	85.6	82.7	77.0
May	84.3	83.3	83.4	78.0	90.1	83.6	100.1	89.0	88.2	81.7
June	84.9	82.1	83.0	75.5	90.2	82.1	100.7	86.0	88.4	79.2
July	84.7	81.6	81.1	71.6	88.7	78.4	99.4	82.5	86.9	75.8
August	82.5	76.8	76.6	65.9	84.1	74.2	95.5	77.7	82.7	70.6
September	81.0	76.5	73.4	67.4	82.9	75.0	93.2	80.3	80.1	72.2
October	80.5	76.7	72.5	67.5	82.2	74.6	92.3	80.5	79.3	72.2
November	79.2	74.5	70.9	65.3	81.2	73.4	91.5	77.7	78.0	70.0
December	78.4	75.2	70.9	65.0	81.4	73.3	92.3	77.7	78.5	69.8
1989 Average	**75.9**	**73.1**	**74.6**	**67.4**	**83.3**	**76.3**	**93.1**	**79.3**	**80.6**	**71.7**
Delaware										
January	61.8	63.1	65.0	60.5	72.1	67.3	83.1	74.3	70.8	64.4
February	61.2	64.6	64.8	59.7	72.1	69.4	82.8	71.8	70.5	64.6
March	65.7	67.5	67.2	62.9	74.4	70.6	85.3	75.3	73.1	66.7
April	W	80.9	75.2	73.8	82.1	78.5	93.4	86.8	81.1	77.7
May	W	85.1	79.9	78.1	87.0	82.1	97.8	90.1	85.5	81.5
June	W	W	78.3	77.2	85.7	83.0	95.0	88.6	83.7	80.3
July	W	W	75.8	73.5	85.1	82.1	94.2	85.4	82.3	77.6
August	W	W	72.1	68.4	81.9	74.9	91.8	77.1	79.0	71.6
September	81.6	83.4	72.3	68.9	82.2	73.6	92.4	80.2	79.5	72.9
October	82.9	83.3	71.9	71.0	80.0	73.4	91.8	83.4	78.5	74.4
November	W	80.0	70.6	67.8	78.4	72.1	90.8	78.7	77.3	71.4
December	W	80.7	71.7	67.4	80.0	70.0	92.3	82.7	78.8	71.4
1989 Average	**71.4**	**73.3**	**72.4**	**68.9**	**80.4**	**75.7**	**91.2**	**80.2**	**78.7**	**72.7**
District of Columbia										
January	W	56.8	W	53.4	-	64.6	W	69.8	W	59.0
February	W	56.4	W	54.1	-	W	W	69.8	W	59.8
March	W	W	W	57.4	-	72.1	W	71.8	W	63.5
April	W	70.8	W	67.4	-	76.1	W	82.6	W	71.5
May	W	74.2	W	73.7	-	77.0	W	90.5	W	80.3
June	W	73.1	W	69.5	-	W	W	82.4	W	74.1
July	W	71.4	W	63.2	-	64.4	W	76.0	W	68.4
August	W	67.7	W	59.9	-	62.7	W	74.8	W	66.5
September	W	65.2	W	63.5	-	62.4	W	75.4	W	68.2
October	W	W	W	62.6	-	61.7	W	75.2	W	67.7
November	-	W	W	60.6	W	60.5	W	72.7	W	65.5
December	-	W	W	59.9	W	62.2	W	73.4	W	65.9
1989 Average	W	**64.4**	W	**62.0**	W	**63.6**	W	**76.0**	W	**67.4**

See footnotes at end of table.

Table 29. Refiner/Reseller Motor Gasoline Prices to End Users by Grade (Continued)

(Cents per Gallon Excluding Taxes)

Geographic Area Month	Leaded Regular		Unleaded Regular		Unleaded Midgrade		Premium		Motor Gasoline Average	
	Through Company Outlets	Other End Users	Through Company Outlets	Other End Users	Through Company Outlets	Other End Users	Through Company Outlets	Other End Users	Through Company Outlets	Other End Users
Maryland										
January	68.8	60.6	69.9	57.1	74.3	66.9	85.6	73.2	74.6	61.7
February	67.8	62.8	69.3	57.6	73.1	61.7	84.9	71.5	73.9	61.5
March	69.2	67.5	70.2	61.7	74.2	71.2	85.3	73.3	74.7	65.7
April	77.2	79.8	77.5	70.3	81.7	74.5	92.1	83.4	81.7	74.1
May	81.5	82.7	81.7	75.5	86.0	79.3	95.8	88.0	85.6	79.5
June	81.5	82.2	81.7	72.3	86.4	74.0	96.5	83.8	86.1	76.2
July	81.0	82.1	80.8	69.7	85.7	72.1	96.2	80.4	85.5	73.8
August	80.7	75.4	78.7	63.5	84.3	70.6	94.3	75.0	83.8	68.2
September	78.1	77.7	78.6	66.7	85.2	77.1	95.6	78.3	84.3	71.7
October	79.1	79.8	78.8	67.5	85.1	74.0	95.0	79.6	84.5	72.5
November	82.6	80.3	78.4	65.5	83.9	72.2	94.5	77.2	84.0	69.8
December	80.3	85.4	78.2	67.2	84.8	74.4	95.6	79.3	84.6	71.8
1989 Average	**76.8**	**74.9**	**77.5**	**66.5**	**83.3**	**73.4**	**93.1**	**78.6**	**82.5**	**70.7**
New Jersey										
January	66.1	66.6	68.6	61.8	81.7	71.4	88.0	74.1	76.2	66.7
February	66.3	66.8	68.9	62.5	82.5	73.9	88.4	74.0	76.6	67.2
March	69.6	69.2	71.0	63.7	83.5	77.2	90.4	75.6	78.9	68.5
April	78.6	76.2	77.7	75.9	89.7	81.4	97.4	87.7	85.5	79.5
May	81.9	76.2	83.2	79.5	94.8	83.7	102.7	89.8	90.7	82.5
June	84.5	78.7	83.1	77.7	94.7	83.2	102.8	87.3	91.1	81.0
July	87.3	77.1	82.1	73.7	95.7	82.2	103.7	83.8	91.0	78.0
August	85.3	77.0	78.2	67.3	91.5	78.3	99.5	80.4	87.1	72.7
September	85.9	76.7	75.5	69.7	88.6	80.5	96.5	83.2	84.6	75.4
October	84.0	75.2	75.3	69.7	88.4	80.8	96.1	82.4	84.4	75.2
November	85.8	75.9	74.1	66.8	87.6	80.1	95.0	80.8	83.4	73.3
December	85.8	77.3	73.7	65.0	87.6	78.3	95.1	81.2	83.5	72.0
1989 Average	**75.7**	**73.9**	**76.4**	**69.4**	**89.6**	**79.5**	**96.5**	**81.7**	**84.7**	**74.3**
New York										
January	69.2	62.3	68.7	58.3	77.3	66.7	86.1	69.8	74.0	61.7
February	68.9	62.2	68.4	58.4	76.8	67.4	86.8	68.5	74.0	61.5
March	70.5	66.5	70.4	60.4	77.5	67.6	87.8	70.5	75.5	63.7
April	78.7	77.8	80.7	73.0	86.2	81.2	96.2	83.7	84.8	76.2
May	85.8	83.5	86.2	78.1	92.6	81.7	101.8	86.7	90.1	80.9
June	85.7	82.3	85.8	75.3	93.4	78.7	103.3	83.2	90.5	78.1
July	85.0	81.9	84.1	72.2	91.3	75.5	100.8	79.4	88.7	75.0
August	82.8	76.1	79.1	65.4	85.5	70.6	96.9	74.5	84.2	68.9
September	82.4	77.3	74.8	67.5	83.6	70.0	94.4	80.3	80.7	72.0
October	82.0	76.2	73.8	67.2	83.0	72.0	93.4	79.7	79.7	71.7
November	78.8	73.7	71.8	65.0	82.2	68.5	92.3	74.7	78.2	68.4
December	78.3	75.1	71.8	63.6	82.2	67.9	94.0	72.9	78.8	67.0
1989 Average	**77.1**	**73.8**	**76.8**	**67.2**	**85.1**	**73.2**	**94.5**	**76.9**	**81.9**	**70.6**
Pennsylvania										
January	65.0	63.2	63.7	57.3	72.2	67.2	81.9	72.7	69.5	62.2
February	64.8	63.0	63.0	57.9	71.8	63.9	81.7	71.7	69.1	62.5
March	66.6	65.5	63.9	60.6	73.2	67.0	83.1	72.8	70.2	64.6
April	76.7	79.7	74.0	73.8	83.0	80.2	91.6	87.5	79.5	78.5
May	84.4	84.8	80.4	78.8	88.4	84.6	97.6	91.3	85.6	83.2
June	85.4	83.4	80.0	76.8	87.9	83.7	97.6	89.8	85.4	81.2
July	85.4	83.1	77.5	71.8	85.8	79.9	96.2	87.9	83.5	77.3
August	82.2	80.4	72.9	67.4	81.2	75.2	91.9	82.5	79.1	73.1
September	79.6	73.2	70.0	66.5	80.4	73.5	89.5	80.8	76.7	70.8
October	79.1	74.2	68.9	66.4	79.2	73.6	88.8	80.8	75.9	70.7
November	77.5	70.5	67.3	64.5	78.3	73.3	88.1	79.1	74.6	69.5
December	77.8	69.9	67.5	65.2	78.4	72.7	88.4	79.1	75.1	69.5
1989 Average	**74.3**	**71.7**	**71.1**	**67.5**	**80.7**	**77.2**	**89.6**	**81.4**	**77.2**	**72.3**

See footnotes at end of table.

Table 29. Refiner/Reseller Motor Gasoline Prices to End Users by Grade (Continued)

(Cents per Gallon Excluding Taxes)

Geographic Area Month	Leaded Regular		Unleaded Regular		Unleaded Midgrade		Premium		Motor Gasoline Average	
	Through Company Outlets	Other End Users	Through Company Outlets	Other End Users	Through Company Outlets	Other End Users	Through Company Outlets	Other End Users	Through Company Outlets	Other End Users
Subdistrict IC Average										
January	62.6	63.6	64.4	59.5	71.2	68.7	79.9	71.9	69.3	64.1
February	62.3	64.0	64.1	60.2	72.2	69.1	80.3	72.1	69.3	64.6
March	65.2	69.0	67.1	64.1	76.0	72.6	82.3	76.8	72.1	69.0
April	78.1	79.5	78.8	75.5	86.0	83.0	92.7	88.6	83.2	80.2
May	81.3	80.3	81.6	77.0	89.0	83.6	96.8	90.0	86.3	81.2
June	80.7	77.5	80.3	74.0	88.4	80.4	96.4	85.6	85.4	78.0
July	78.3	72.8	78.1	68.2	85.5	74.2	94.5	80.7	83.4	72.8
August	75.4	72.1	73.9	64.8	81.0	69.8	90.6	78.4	79.4	69.6
September	72.5	72.3	70.7	66.4	78.3	73.9	87.2	79.5	76.3	71.1
October	72.0	71.3	70.0	65.5	77.8	73.2	87.1	77.7	75.8	69.8
November	70.7	69.3	68.5	63.5	76.4	70.8	85.9	75.5	74.5	67.7
December	71.2	73.7	68.6	66.2	76.9	73.2	85.6	79.5	74.7	70.9
1989 Average	**72.1**	**72.0**	**72.7**	**67.4**	**80.2**	**74.6**	**88.4**	**79.9**	**77.8**	**71.9**
Florida										
January	64.9	65.4	66.0	57.7	70.3	68.5	80.6	72.0	71.4	64.1
February	65.2	67.0	65.9	58.6	72.4	69.3	80.8	72.9	71.6	65.2
March	67.1	69.7	68.0	61.2	75.5	73.8	81.6	76.0	73.3	67.6
April	79.4	81.2	79.7	73.8	86.6	82.0	92.6	87.5	84.5	79.9
May	82.7	81.5	82.2	74.9	89.5	76.5	97.9	88.6	88.0	80.0
June	82.5	80.0	81.1	71.9	90.1	82.1	97.6	84.4	87.4	77.6
July	80.0	79.5	78.6	64.8	87.7	67.9	95.9	80.0	85.4	70.7
August	77.0	78.7	74.5	59.2	82.1	72.2	90.9	75.6	80.8	66.8
September	75.1	68.8	71.0	62.2	78.8	75.3	87.1	75.7	77.2	67.3
October	73.2	73.5	69.6	60.9	77.4	70.7	86.6	74.5	76.0	65.9
November	72.3	76.1	67.9	59.3	75.8	68.8	84.4	71.3	74.1	64.0
December	72.6	75.4	68.1	63.0	75.8	73.4	84.0	74.9	74.1	68.1
1989 Average	**73.9**	**74.1**	**73.5**	**64.2**	**81.2**	**72.7**	**88.8**	**78.5**	**79.4**	**70.3**
Georgia										
January	62.5	64.3	62.1	59.8	70.1	W	77.6	68.6	67.1	63.1
February	60.3	64.8	61.2	60.4	70.0	W	78.0	68.1	66.5	63.6
March	63.0	72.0	66.2	66.4	78.2	W	82.5	74.9	71.5	70.1
April	77.0	78.6	77.4	74.4	85.2	87.8	90.8	85.2	81.4	78.7
May	81.4	78.5	80.7	75.8	88.5	82.8	94.1	86.2	84.7	79.2
June	79.3	74.9	79.1	72.5	87.9	81.1	94.9	81.7	83.9	75.5
July	78.3	73.0	77.8	69.7	82.3	78.4	92.2	78.2	82.0	73.3
August	75.5	71.1	73.5	66.3	78.8	75.5	88.7	76.0	78.2	70.0
September	71.3	69.2	67.4	64.1	73.7	70.0	83.0	76.4	72.6	68.8
October	70.2	67.6	66.8	66.0	73.8	72.3	83.0	76.3	72.1	69.8
November	67.6	66.6	64.9	63.5	71.8	68.8	81.2	75.0	70.2	67.9
December	66.3	63.2	64.2	65.7	71.9	72.1	80.4	78.4	69.8	70.4
1989 Average	**70.5**	**71.1**	**70.7**	**67.5**	**77.8**	**74.9**	**85.6**	**77.1**	**75.4**	**71.1**
North Carolina										
January	61.0	60.8	63.5	57.4	70.5	68.3	79.0	73.2	67.7	63.1
February	61.4	59.5	63.6	58.6	70.1	68.6	79.8	71.5	67.8	62.4
March	63.2	65.2	65.0	62.4	73.2	72.2	80.7	77.1	69.3	67.5
April	77.3	76.9	78.0	76.8	84.2	85.0	93.5	89.5	82.0	80.5
May	81.3	77.7	81.9	76.0	90.2	85.1	95.9	89.4	85.6	80.3
June	80.7	74.5	80.9	73.3	88.1	81.5	96.7	83.8	85.0	76.6
July	78.6	70.0	77.6	66.7	84.0	73.8	93.6	77.6	82.0	70.5
August	73.4	70.4	71.6	64.9	78.4	69.0	88.8	79.4	76.3	68.8
September	70.2	71.4	69.1	67.5	76.2	74.5	85.8	82.0	74.3	72.4
October	70.9	70.7	69.1	65.4	76.2	74.3	85.8	78.2	74.4	69.7
November	69.0	67.0	67.3	63.4	75.3	72.2	85.4	76.1	73.3	67.2
December	69.7	72.6	67.5	66.6	74.4	75.9	85.0	83.1	73.3	71.5
1989 Average	**71.6**	**69.5**	**71.2**	**66.7**	**77.1**	**75.1**	**87.1**	**80.1**	**75.8**	**71.0**

See footnotes at end of table.

Table 29. Refiner/Reseller Motor Gasoline Prices to End Users by Grade (Continued)

(Cents per Gallon Excluding Taxes)

Geographic Area Month	Leaded Regular		Unleaded Regular		Unleaded Midgrade		Premium		Motor Gasoline Average	
	Through Company Outlets	Other End Users	Through Company Outlets	Other End Users	Through Company Outlets	Other End Users	Through Company Outlets	Other End Users	Through Company Outlets	Other End Users
South Carolina										
January	58.6	63.5	61.3	61.9	68.2	69.4	77.6	71.7	64.5	65.6
February	58.2	63.9	60.5	62.4	67.6	70.6	78.8	75.9	64.2	66.9
March	64.4	69.8	65.5	68.5	72.5	74.4	82.4	81.2	69.1	73.1
April	77.0	83.7	78.4	79.3	83.4	85.0	93.2	96.8	81.2	84.6
May	78.4	82.4	80.4	79.5	86.2	85.6	95.4	96.2	83.1	84.4
June	79.2	78.7	80.3	75.5	84.2	80.0	94.9	91.5	83.1	79.9
July	76.4	71.5	77.1	69.3	81.6	76.5	92.8	85.2	80.4	74.4
August	74.5	71.3	72.3	66.8	74.9	65.0	89.8	81.7	76.2	70.1
September	73.3	69.9	71.2	67.4	79.0	70.6	90.2	79.6	76.5	70.6
October	75.0	65.8	71.2	66.4	78.4	68.0	90.9	78.3	76.8	69.3
November	74.2	67.3	70.4	64.6	76.8	68.8	90.0	75.4	76.0	67.6
December	73.2	75.4	70.2	67.5	79.0	71.6	90.6	77.2	76.3	70.4
1989 Average	**70.7**	**73.1**	**72.0**	**69.9**	**78.2**	**75.2**	**88.8**	**83.7**	**75.7**	**74.2**
Virginia										
January	64.5	63.2	66.9	60.9	73.9	68.3	81.9	72.6	72.0	64.9
February	64.9	63.3	67.1	61.4	74.4	66.8	82.4	72.8	72.5	65.1
March	65.6	66.5	69.3	63.7	77.3	68.9	84.7	76.3	74.5	67.9
April	77.0	78.4	79.2	74.2	86.4	77.3	94.1	87.7	84.1	78.6
May	82.1	80.6	81.8	78.2	88.8	82.2	97.4	91.0	86.8	81.8
June	80.4	78.8	78.7	75.8	86.1	77.5	94.8	87.1	84.1	79.3
July	76.8	74.5	77.5	70.5	85.1	74.7	93.9	83.0	83.2	74.8
August	75.1	71.7	75.6	66.8	83.6	72.5	92.4	80.2	81.5	71.5
September	71.6	75.3	74.0	68.7	81.6	75.7	90.3	80.9	79.7	73.2
October	69.8	73.3	73.2	67.9	80.8	75.2	90.1	79.4	78.9	72.2
November	68.7	72.6	72.3	65.5	80.5	71.8	89.7	77.1	78.6	69.8
December	71.7	76.4	73.0	67.7	80.9	71.7	90.1	80.9	79.4	72.4
1989 Average	**72.3**	**72.7**	**74.4**	**68.8**	**82.0**	**73.7**	**90.2**	**80.9**	**79.8**	**72.9**
West Virginia										
January	70.0	64.3	69.6	60.6	71.5	68.6	87.6	72.6	74.5	65.1
February	69.7	66.5	69.2	62.2	73.4	70.7	87.5	74.3	74.2	67.2
March	71.4	70.5	69.9	67.5	74.4	72.0	88.1	78.2	75.1	70.7
April	84.1	81.8	82.1	79.0	84.2	85.3	99.8	89.7	86.3	82.6
May	87.6	83.9	85.5	81.5	90.9	86.2	103.4	93.3	89.7	85.3
June	86.2	84.8	84.4	78.5	92.5	82.7	101.8	90.9	88.9	82.8
July	84.0	79.2	83.1	72.0	91.0	78.6	100.7	84.7	87.9	76.9
August	79.9	73.0	78.9	67.6	87.6	75.1	98.5	80.2	84.2	72.7
September	78.6	73.6	77.2	69.1	85.1	75.5	96.4	80.8	82.3	73.6
October	79.2	73.5	76.4	69.2	85.9	75.1	96.3	81.4	82.1	73.8
November	80.1	72.0	73.8	65.7	85.0	72.9	95.6	78.9	80.3	71.2
December	W	W	75.7	66.7	87.3	73.6	95.5	79.5	82.5	72.0
1989 Average	**76.7**	**74.2**	**77.4**	**70.5**	**86.0**	**76.6**	**95.6**	**82.2**	**82.4**	**74.8**
PAD District II Average										
January	63.2	65.4	62.0	60.4	69.2	63.9	76.4	72.1	65.0	63.4
February	63.7	66.0	62.2	61.0	69.4	65.3	76.7	73.3	65.3	64.0
March	67.4	70.5	65.4	65.6	72.3	72.0	79.7	78.1	68.4	68.7
April	81.6	82.9	79.7	77.8	86.6	82.0	94.0	89.9	82.4	80.7
May	85.1	85.5	83.0	79.5	90.0	83.1	97.1	91.3	85.7	82.6
June	84.0	85.2	81.0	77.8	87.8	82.2	95.2	89.3	83.9	81.2
July	83.8	82.3	78.7	72.5	83.9	76.5	92.3	83.2	81.6	76.3
August	78.4	77.4	72.9	67.7	78.0	73.1	86.5	78.5	75.9	71.6
September	78.2	79.4	73.2	73.2	78.6	78.0	87.1	81.8	76.3	76.1
October	77.6	78.0	72.9	72.0	78.8	76.6	87.2	80.6	76.1	74.9
November	75.1	74.6	70.2	68.2	76.1	73.1	84.4	78.0	73.4	71.0
December	74.3	75.5	69.5	68.7	76.2	74.7	84.4	79.5	73.2	71.7
1989 Average	**75.5**	**77.5**	**72.9**	**70.7**	**79.4**	**75.6**	**86.5**	**81.2**	**75.9**	**73.9**

See footnotes at end of table.

Table 29. Refiner/Reseller Motor Gasoline Prices to End Users by Grade (Continued)

(Cents per Gallon Excluding Taxes)

Geographic Area Month	Leaded Regular		Unleaded Regular		Unleaded Midgrade		Premium		Motor Gasoline Average	
	Through Company Outlets	Other End Users	Through Company Outlets	Other End Users	Through Company Outlets	Other End Users	Through Company Outlets	Other End Users	Through Company Outlets	Other End Users
Illinois										
January	64.3	64.2	62.3	58.6	70.8	70.1	76.6	71.9	66.0	62.1
February	64.7	65.0	62.7	60.2	71.6	70.6	77.4	72.3	66.5	63.3
March	68.6	69.9	65.5	63.2	73.0	74.1	79.8	75.7	69.2	67.0
April	83.0	83.9	79.9	75.4	88.8	79.1	94.1	87.6	83.4	79.5
May	85.8	87.4	82.2	76.6	87.9	81.1	95.6	88.4	85.3	80.7
June	84.2	87.2	80.5	74.6	88.9	79.8	94.8	88.0	84.1	79.1
July	80.6	81.3	77.7	71.1	86.5	79.2	92.5	82.6	81.6	74.7
August	75.5	74.7	72.7	67.8	81.0	77.4	87.2	80.3	76.5	71.0
September	77.2	80.7	72.6	74.0	80.4	79.7	86.7	83.8	76.4	77.1
October	76.5	79.3	72.7	72.2	80.6	76.7	87.2	82.1	76.5	75.1
November	74.7	76.5	70.2	68.7	78.1	74.9	85.2	78.8	74.3	71.2
December	74.3	75.3	69.4	68.7	77.5	76.4	84.2	79.4	73.8	71.7
1989 Average	**74.9**	**77.7**	**72.7**	**69.8**	**81.2**	**77.1**	**86.6**	**81.0**	**76.3**	**73.2**
Indiana										
January	64.0	67.6	60.7	58.3	66.3	W	73.0	71.6	63.2	61.9
February	64.2	66.2	60.2	57.1	65.9	W	73.3	71.8	63.0	61.3
March	69.0	72.2	63.8	65.6	69.7	74.4	77.7	80.6	66.8	69.4
April	84.7	81.9	79.5	74.5	85.9	80.9	92.4	90.0	82.2	78.3
May	89.0	82.7	83.0	72.4	88.3	W	96.0	88.3	85.7	76.4
June	87.1	80.8	79.2	72.1	83.8	77.7	93.1	87.7	82.4	75.7
July	83.1	74.6	74.2	61.8	78.5	W	88.4	78.0	77.6	65.7
August	77.6	71.3	67.3	59.3	70.2	64.6	79.7	74.5	70.5	63.6
September	77.4	77.9	69.2	69.4	77.2	79.7	83.6	82.8	73.2	74.4
October	78.9	76.8	70.0	68.2	76.6	79.7	84.4	80.8	73.9	73.7
November	79.3	74.3	67.5	65.5	74.7	70.8	81.5	78.0	71.5	70.3
December	79.4	77.2	68.4	67.5	77.3	76.6	82.9	79.0	73.0	72.3
1989 Average	**77.1**	**75.6**	**70.5**	**65.7**	**76.8**	**72.3**	**83.7**	**79.9**	**73.8**	**70.1**
Iowa										
January	64.7	64.2	64.1	68.2	W	W	71.0	77.2	64.7	67.2
February	64.3	66.6	64.6	70.8	W	W	75.1	77.2	65.2	69.8
March	68.4	74.2	66.9	74.8	W	W	77.5	81.6	67.9	74.7
April	80.0	83.0	80.3	81.9	W	W	90.5	88.8	80.8	82.4
May	82.4	86.2	84.0	88.1	W	W	95.1	90.1	84.3	87.4
June	80.5	85.7	82.4	84.4	82.6	W	94.4	91.1	82.8	85.1
July	84.9	85.5	84.9	83.6	83.6	W	95.5	91.6	85.5	84.4
August	80.3	77.6	78.3	76.5	83.4	W	88.3	87.2	79.4	77.2
September	79.8	78.2	78.7	80.7	81.1	W	88.4	90.8	79.7	80.2
October	78.0	74.5	77.3	80.1	80.4	W	88.2	88.3	78.3	78.1
November	75.3	72.6	74.8	75.2	78.4	W	83.4	83.4	75.6	75.3
December	74.6	68.7	73.0	72.5	76.7	W	81.4	83.1	74.1	72.2
1989 Average	**76.5**	**77.7**	**76.3**	**78.9**	**79.2**	W	**85.9**	**86.3**	**77.0**	**78.8**
Kansas										
January	62.0	66.3	61.1	64.5	66.0	-	71.5	61.2	62.6	64.9
February	63.4	64.6	61.6	63.1	68.0	W	69.4	59.6	63.1	63.5
March	66.8	71.0	64.5	69.9	70.2	W	74.1	65.0	66.2	70.2
April	81.1	83.7	79.0	82.0	86.0	-	89.5	80.7	80.5	82.6
May	84.8	84.0	83.3	83.6	88.5	W	92.9	84.1	84.6	83.7
June	83.0	84.5	81.4	80.1	86.9	-	90.9	82.4	82.8	81.9
July	83.6	80.1	79.7	77.2	86.2	W	89.2	82.3	81.4	78.5
August	74.3	76.3	72.3	67.2	77.0	W	82.4	68.0	73.9	70.2
September	78.5	74.3	76.2	73.2	79.9	-	86.4	73.6	77.6	73.7
October	76.4	72.9	73.1	71.6	78.0	W	84.9	79.5	74.9	72.5
November	72.3	69.1	70.3	68.5	76.3	-	81.3	74.5	71.8	68.8
December	69.7	67.1	67.0	64.9	71.8	W	78.4	76.8	68.8	66.0
1989 Average	**74.9**	**75.3**	**72.9**	**73.0**	**78.2**	W	**82.0**	**73.1**	**74.4**	**73.9**

See footnotes at end of table.

Table 29. Refiner/Reseller Motor Gasoline Prices to End Users by Grade (Continued)

(Cents per Gallon Excluding Taxes)

Geographic Area Month	Leaded Regular		Unleaded Regular		Unleaded Midgrade		Premium		Motor Gasoline Average	
	Through Company Outlets	Other End Users	Through Company Outlets	Other End Users	Through Company Outlets	Other End Users	Through Company Outlets	Other End Users	Through Company Outlets	Other End Users
Kentucky										
January	64.9	62.9	64.0	59.9	71.2	W	79.5	73.3	67.7	64.0
February	64.2	64.4	63.1	60.7	69.2	W	77.9	74.2	66.8	64.8
March	67.6	68.5	67.0	64.4	71.6	W	82.7	77.8	70.6	68.5
April	82.6	80.3	81.9	77.6	87.3	W	96.8	89.7	85.1	81.3
May	85.4	83.8	84.8	79.1	89.7	80.7	100.3	92.2	88.0	83.0
June	83.6	81.5	82.3	76.4	88.8	80.0	98.1	89.7	85.8	80.3
July	80.3	76.3	78.5	72.3	83.0	76.1	94.3	83.5	82.1	75.6
August	76.2	71.9	73.0	67.6	76.2	69.8	88.4	80.9	76.7	70.9
September	74.4	73.0	72.0	68.0	76.9	76.6	87.7	81.3	76.0	72.5
October	74.6	72.1	72.7	67.0	78.2	75.0	88.3	79.4	76.7	71.3
November	74.6	69.1	70.5	65.3	75.1	73.2	86.0	78.8	74.5	69.9
December	75.5	70.0	70.2	63.8	75.0	70.4	86.1	78.9	74.7	68.7
1989 Average	**74.6**	**73.0**	**73.6**	**69.4**	**78.4**	**74.8**	**88.6**	**82.2**	**77.2**	**73.3**
Michigan										
January	64.4	68.3	61.8	60.5	69.4	68.4	74.9	72.4	64.6	64.0
February	64.5	68.1	61.2	60.2	68.1	70.0	74.8	72.7	64.1	63.6
March	68.4	70.8	63.8	63.3	69.5	70.7	77.9	74.9	66.7	66.5
April	83.0	82.2	78.7	74.1	85.1	85.9	93.1	86.3	81.3	77.7
May	86.2	84.3	81.7	78.0	89.1	85.6	95.2	88.6	84.2	81.1
June	86.0	84.2	79.8	77.8	87.4	89.6	93.4	89.1	82.7	81.3
July	85.3	81.9	77.9	74.2	84.6	83.3	91.0	84.7	80.8	78.4
August	81.3	80.5	72.5	69.0	78.9	78.1	85.2	78.7	75.5	73.9
September	76.6	80.2	72.7	72.4	79.1	77.3	87.0	78.9	75.8	75.3
October	78.1	79.6	72.9	70.7	79.8	78.1	87.1	76.8	76.1	73.9
November	76.5	76.2	69.6	66.8	75.4	71.8	83.0	75.6	72.6	69.8
December	77.2	75.7	70.4	67.8	76.8	73.7	85.5	75.8	74.0	70.5
1989 Average	**76.6**	**78.5**	**72.1**	**69.8**	**79.4**	**78.3**	**85.4**	**79.2**	**75.0**	**73.4**
Minnesota										
January	65.9	65.0	64.2	55.8	W	-	74.5	67.4	66.1	60.6
February	66.6	69.2	65.1	58.3	71.6	-	76.1	73.5	67.1	63.2
March	69.7	70.2	67.7	61.8	74.6	-	78.2	76.4	69.6	66.1
April	82.8	82.6	81.1	75.0	W	-	92.9	91.2	82.9	79.5
May	88.6	88.7	86.5	80.5	W	-	98.9	90.2	88.4	85.4
June	88.7	88.3	86.7	80.8	95.2	-	99.0	85.5	88.6	85.2
July	89.7	87.5	87.8	81.3	95.3	-	99.7	80.9	89.6	84.6
August	85.7	82.6	84.4	71.6	86.3	-	96.5	73.6	86.1	76.9
September	83.9	85.2	82.0	78.3	NA	-	93.7	84.1	83.8	81.6
October	83.2	82.4	81.6	76.1	89.1	-	93.6	85.5	83.5	79.6
November	79.5	79.9	78.5	72.2	86.7	-	90.0	82.4	80.4	75.6
December	76.0	76.8	74.8	73.8	82.5	W	87.3	82.7	77.1	75.5
1989 Average	**80.1**	**81.7**	**79.1**	**73.5**	**84.8**	W	**89.9**	**82.6**	**80.8**	**77.7**
Missouri										
January	59.5	66.8	58.6	60.8	67.8	W	74.6	63.9	61.8	63.8
February	61.1	68.1	59.9	60.8	67.8	W	75.8	69.0	63.2	64.4
March	65.5	69.9	63.0	63.4	69.9	W	76.5	70.0	65.9	67.2
April	80.0	84.3	78.2	79.2	85.3	-	92.4	85.1	80.9	81.9
May	82.7	88.1	81.3	80.8	88.2	W	96.4	90.3	84.0	84.9
June	81.0	86.7	79.4	80.6	87.1	W	93.2	85.7	82.1	84.2
July	79.4	83.6	77.1	78.0	86.3	W	91.0	84.8	80.0	81.4
August	73.7	80.8	70.4	72.6	81.9	W	85.7	77.0	73.9	76.8
September	75.5	79.1	70.9	72.5	78.7	W	85.6	78.2	74.4	75.3
October	74.1	77.7	69.6	72.3	77.1	W	84.2	78.4	73.1	75.0
November	71.0	73.8	66.1	66.4	75.1	W	82.0	75.5	70.1	69.6
December	69.5	72.7	64.8	66.3	74.4	W	80.7	72.3	69.1	68.5
1989 Average	**72.4**	**78.7**	**70.5**	**71.3**	**79.0**	**72.5**	**84.8**	**77.8**	**73.5**	**75.0**

See footnotes at end of table.

Table 29. Refiner/Reseller Motor Gasoline Prices to End Users by Grade (Continued)

(Cents per Gallon Excluding Taxes)

Geographic Area Month	Leaded Regular		Unleaded Regular		Unleaded Midgrade		Premium		Motor Gasoline Average	
	Through Company Outlets	Other End Users	Through Company Outlets	Other End Users	Through Company Outlets	Other End Users	Through Company Outlets	Other End Users	Through Company Outlets	Other End Users
Nebraska										
January	63.8	62.1	62.0	60.7	-	-	67.9	69.9	62.9	61.4
February	63.9	63.2	63.5	61.7	-	-	69.5	71.9	64.0	62.4
March	70.1	72.5	70.2	70.0	-	-	73.0	W	70.3	71.1
April	82.6	82.4	81.8	80.8	-	-	87.1	W	82.3	81.6
May	87.1	85.9	86.2	84.3	W	-	91.8	W	86.8	85.3
June	87.2	87.6	86.6	83.5	W	-	93.0	W	87.2	85.7
July	87.0	81.3	86.0	80.9	W	-	93.1	W	86.8	81.6
August	80.8	74.2	80.6	71.2	W	W	88.8	W	81.3	73.2
September	79.2	78.8	79.0	80.2	W	-	86.1	W	79.6	80.2
October	77.9	77.6	77.8	76.0	W	-	86.8	W	78.5	77.2
November	73.5	75.9	74.1	70.1	W	-	83.1	W	74.7	72.0
December	72.7	76.2	71.2	66.7	W	-	81.1	W	72.5	68.8
1989 Average	**77.7**	**78.1**	**77.0**	**74.0**	W	W	**83.7**	W	**77.8**	**75.9**
North Dakota										
January	72.0	70.3	73.1	66.4	-	-	79.7	71.9	73.0	68.3
February	71.1	71.4	72.2	67.3	-	-	78.9	75.7	72.1	69.3
March	72.1	75.9	72.6	73.0	W	W	78.8	82.3	72.9	74.7
April	84.1	86.4	84.5	85.0	W	W	94.9	93.4	84.9	86.0
May	89.4	90.2	89.5	87.5	W	W	94.9	96.6	89.7	89.1
June	87.8	91.5	87.8	89.1	95.9	W	96.4	94.0	88.4	90.5
July	91.1	91.8	90.8	87.8	102.7	W	103.6	93.7	91.6	90.4
August	87.8	88.3	86.8	82.1	96.8	NA	100.0	91.5	87.9	85.9
September	86.6	88.2	85.8	81.4	90.6	84.7	93.7	95.2	86.4	84.7
October	87.3	86.0	86.1	80.2	W	W	93.2	96.8	86.7	83.1
November	86.0	84.7	84.6	79.7	87.6	W	93.5	89.7	85.3	81.8
December	84.2	81.5	82.7	77.3	W	W	91.7	89.1	83.5	78.8
1989 Average	**84.0**	**85.3**	**84.0**	**79.9**	**93.0**	**85.7**	**93.2**	**90.0**	**84.5**	**82.8**
Ohio										
January	64.7	64.1	62.5	59.2	69.7	65.1	82.2	73.1	67.4	63.7
February	66.1	64.6	63.0	60.3	70.0	65.9	83.0	74.5	68.0	64.5
March	71.0	68.5	67.2	64.5	73.6	68.8	86.3	78.7	71.7	68.7
April	84.7	83.5	81.0	78.7	88.3	83.8	100.2	93.1	85.1	82.8
May	89.0	84.3	84.4	81.4	92.6	87.0	103.9	95.5	88.5	85.1
June	85.6	81.3	80.5	77.5	88.9	84.1	99.7	91.7	84.7	81.5
July	82.9	76.0	75.2	71.1	83.4	78.4	94.5	85.7	79.6	75.3
August	78.4	73.3	70.4	67.2	78.4	74.6	89.1	80.7	74.8	71.5
September	77.6	75.9	71.1	70.0	79.3	75.9	89.5	81.2	75.5	72.9
October	77.0	77.4	71.7	70.4	79.9	74.5	90.0	79.5	76.1	73.0
November	74.2	73.8	68.8	67.0	77.0	72.5	87.3	78.3	73.4	70.2
December	79.6	76.3	68.6	65.7	76.6	74.0	87.8	79.7	73.8	69.6
1989 Average	**75.3**	**74.8**	**72.4**	**69.9**	**80.0**	**76.0**	**90.7**	**83.1**	**76.7**	**73.7**
Oklahoma										
January	60.3	56.5	60.6	56.6	W	-	69.7	61.3	62.0	57.0
February	61.2	59.2	60.7	57.8	W	-	69.9	63.2	62.3	58.7
March	65.9	61.5	64.7	57.6	W	W	72.7	64.8	66.2	58.9
April	79.3	78.6	78.3	74.3	83.8	W	87.6	70.8	79.8	75.5
May	83.0	80.7	82.2	74.3	86.9	W	91.4	79.5	83.6	76.8
June	81.6	78.4	80.3	70.7	86.1	W	90.1	77.2	82.0	72.7
July	79.0	74.6	77.9	70.5	83.2	W	87.7	72.5	79.6	71.9
August	73.2	63.2	70.7	63.4	71.6	W	78.6	63.8	72.3	63.4
September	74.2	70.3	72.7	69.8	77.4	W	82.2	74.4	74.3	70.6
October	73.9	68.7	72.4	66.8	79.0	W	82.9	73.4	74.2	68.1
November	70.5	64.7	68.6	62.9	73.1	W	78.7	66.3	70.5	63.9
December	70.6	68.7	67.4	62.2	69.8	64.4	75.7	70.9	69.2	64.3
1989 Average	**72.5**	**68.6**	**71.7**	**65.1**	**77.1**	**72.6**	**80.3**	**69.3**	**73.2**	**66.4**

See footnotes at end of table.

Table 29. Refiner/Reseller Motor Gasoline Prices to End Users by Grade (Continued)

(Cents per Gallon Excluding Taxes)

Geographic Area Month	Leaded Regular		Unleaded Regular		Unleaded Midgrade		Premium		Motor Gasoline Average	
	Through Company Outlets	Other End Users	Through Company Outlets	Other End Users	Through Company Outlets	Other End Users	Through Company Outlets	Other End Users	Through Company Outlets	Other End Users
South Dakota										
January	65.9	66.6	66.7	64.4	-	-	79.6	63.4	66.6	65.4
February	67.0	67.8	67.6	66.4	-	-	79.1	61.9	67.6	66.9
March	70.3	70.2	70.6	69.3	-	-	79.9	68.2	70.7	69.7
April	83.6	85.3	84.4	83.2	-	-	93.7	97.9	84.3	84.1
May	88.9	88.8	88.3	87.3	-	-	96.6	89.5	88.7	87.8
June	89.4	89.4	89.2	86.5	-	-	98.8	99.8	89.6	87.5
July	91.0	90.0	91.2	86.4	-	-	102.6	101.0	91.5	87.6
August	87.4	81.7	88.8	79.9	-	-	99.3	W	88.9	80.6
September	85.6	80.4	87.2	80.9	-	-	96.9	89.1	87.5	80.7
October	85.7	81.6	86.2	79.2	-	-	95.7	89.6	86.8	80.3
November	83.7	72.5	84.8	75.4	-	-	95.6	88.1	85.4	74.2
December	80.5	80.1	81.6	75.8	-	-	90.5	88.6	82.1	78.1
1989 Average	**82.1**	**79.7**	**83.5**	**79.5**	**-**	**-**	**94.7**	**89.6**	**83.7**	**79.7**
Tennessee										
January	60.8	62.1	62.4	58.0	68.5	63.9	77.7	68.5	66.3	61.3
February	60.9	60.0	61.7	58.4	68.5	W	78.4	68.3	66.2	61.2
March	62.8	67.2	63.4	65.4	70.7	W	80.5	80.9	68.0	69.3
April	77.4	77.4	77.4	76.2	81.9	83.2	92.8	86.5	81.3	79.2
May	80.6	76.3	81.0	73.4	87.4	80.9	96.0	81.9	84.7	75.9
June	80.2	72.2	79.8	68.4	85.4	77.7	95.4	78.1	83.8	71.2
July	77.5	66.2	77.1	62.4	83.1	72.1	92.3	70.6	81.4	64.9
August	73.2	NA	71.0	NA	77.6	72.4	89.0	70.8	76.1	NA
September	68.7	71.8	67.8	66.5	75.8	73.1	85.7	78.6	73.2	69.6
October	68.7	71.4	66.5	66.1	75.2	72.0	85.6	78.0	72.4	69.6
November	65.2	71.2	64.9	62.9	74.3	68.7	84.5	75.0	71.0	66.5
December	67.0	82.8	65.3	72.1	74.1	70.2	84.9	82.8	71.8	75.0
1989 Average	**69.3**	**69.1**	**70.9**	**66.0**	**78.5**	**72.1**	**86.9**	**76.9**	**75.3**	**69.0**
Wisconsin										
January	63.9	66.8	61.4	62.7	61.7	W	73.4	80.4	63.8	66.0
February	64.7	66.6	61.6	63.7	66.4	70.4	73.2	82.9	64.0	67.1
March	68.2	69.5	65.4	66.9	71.4	W	77.1	81.5	67.7	68.8
April	81.9	82.0	79.1	80.0	84.0	W	91.3	92.4	81.3	81.3
May	84.2	85.4	81.1	82.4	88.8	89.9	93.7	94.7	83.4	84.3
June	85.2	86.6	81.0	83.2	88.1	91.0	93.5	96.8	83.5	85.4
July	86.0	83.6	80.0	78.8	87.0	90.4	92.0	95.3	82.6	82.1
August	79.6	78.7	71.6	74.8	78.3	84.6	83.5	90.5	74.5	77.7
September	79.9	80.9	72.9	74.7	78.2	81.5	86.7	88.6	75.9	77.9
October	79.2	80.7	72.1	73.6	77.9	79.8	86.2	87.0	75.2	77.1
November	78.9	80.9	70.6	68.5	74.9	81.6	84.8	87.7	74.0	72.4
December	77.8	80.9	69.8	72.7	74.9	81.8	83.7	85.3	73.2	76.5
1989 Average	**77.3**	**79.1**	**72.5**	**73.8**	**78.0**	**82.9**	**84.7**	**87.9**	**75.1**	**76.9**
PAD District III Average										
January	62.4	61.3	63.7	61.3	70.4	63.1	76.7	69.5	66.9	62.8
February	63.1	65.1	63.8	59.6	70.4	64.6	76.9	70.3	67.2	62.5
March	65.7	69.0	65.7	63.0	71.6	W	78.6	75.4	69.1	66.0
April	77.4	81.1	77.1	76.5	80.4	83.7	88.6	84.7	80.0	79.0
May	82.1	80.9	81.3	76.8	85.4	79.0	93.0	86.0	84.3	79.3
June	81.3	81.2	80.3	76.7	85.0	78.3	92.5	83.5	83.5	79.0
July	79.4	76.7	78.5	70.5	82.6	69.0	90.5	79.4	81.6	73.0
August	75.5	70.1	73.5	66.6	78.5	69.4	87.2	73.7	77.3	68.9
September	73.9	72.8	71.7	69.0	77.1	71.2	85.7	77.9	75.6	71.4
October	74.8	72.7	71.5	67.1	76.0	69.0	85.6	74.5	75.5	69.5
November	72.1	70.9	69.6	65.2	75.1	68.0	84.0	72.6	73.8	67.7
December	71.5	71.8	69.2	65.6	75.4	70.2	84.4	74.8	73.9	68.2
1989 Average	**73.1**	**72.8**	**72.5**	**68.4**	**77.6**	**69.9**	**85.3**	**77.2**	**75.9**	**70.8**

See footnotes at end of table.

Table 29. Refiner/Reseller Motor Gasoline Prices to End Users by Grade (Continued)

(Cents per Gallon Excluding Taxes)

Geographic Area Month	Leaded Regular		Unleaded Regular		Unleaded Midgrade		Premium		Motor Gasoline Average	
	Through Company Outlets	Other End Users	Through Company Outlets	Other End Users	Through Company Outlets	Other End Users	Through Company Outlets	Other End Users	Through Company Outlets	Other End Users
Alabama										
January	64.2	62.9	67.1	61.7	65.2	W	79.5	74.8	69.5	65.7
February	63.9	64.4	65.8	61.5	65.4	W	79.2	74.8	68.6	65.7
March	68.3	68.2	69.8	67.9	64.8	W	82.0	77.6	72.4	70.6
April	82.7	74.9	83.7	76.1	81.3	90.2	96.2	92.8	86.3	84.2
May	84.7	76.5	85.9	78.6	86.6	86.8	97.4	93.5	88.2	83.5
June	84.0	78.2	84.3	74.9	80.2	82.2	95.8	91.2	86.5	80.6
July	82.4	72.7	82.8	73.9	80.7	76.9	94.9	85.9	85.2	78.4
August	80.5	75.5	79.8	71.3	78.5	74.1	92.9	85.0	82.6	75.5
September	79.7	78.9	79.2	73.0	83.9	78.0	94.5	83.5	83.4	76.5
October	78.8	77.7	77.3	68.8	81.7	75.8	92.9	80.3	81.6	73.2
November	76.0	71.2	74.6	66.3	80.3	75.2	91.5	77.6	79.6	70.5
December	76.0	78.7	76.1	70.0	82.2	76.4	93.6	80.0	81.4	73.6
1989 Average	**76.2**	**71.1**	**77.6**	**70.7**	**81.2**	**80.4**	**91.2**	**83.5**	**80.9**	**75.3**
Arkansas										
January	59.3	59.7	60.2	59.6	W	-	72.7	69.6	62.6	61.4
February	59.1	61.0	59.8	60.1	W	-	72.0	69.3	62.3	62.5
March	63.0	63.5	63.3	62.2	W	-	74.2	72.6	65.5	64.8
April	77.8	75.2	79.1	75.7	W	-	87.7	84.9	80.5	77.5
May	80.1	76.6	80.3	76.9	W	-	90.4	86.3	82.2	78.7
June	78.6	74.5	79.0	74.9	W	-	89.9	84.7	81.0	76.6
July	75.1	73.8	77.0	72.0	79.6	-	85.0	81.6	78.2	74.4
August	71.1	72.2	70.6	69.9	76.3	-	82.5	79.2	73.1	72.6
September	73.7	67.2	71.9	67.1	76.6	W	88.1	76.9	75.4	68.4
October	72.6	65.4	72.1	65.9	75.2	73.2	87.1	75.2	75.0	67.4
November	68.9	66.1	69.5	67.0	75.3	73.6	82.7	79.7	72.6	69.5
December	71.4	68.4	68.1	69.5	75.8	76.9	84.7	80.4	72.6	71.5
1989 Average	**71.2**	**70.0**	**71.3**	**68.6**	**76.4**	**74.9**	**83.4**	**78.9**	**73.8**	**71.0**
Louisiana										
January	62.8	62.8	64.6	57.9	69.6	56.7	77.1	66.1	67.9	61.6
February	62.7	62.6	64.1	56.8	68.6	57.2	76.3	66.4	67.4	61.3
March	66.0	71.3	66.3	63.1	68.4	63.5	78.4	73.9	69.6	68.0
April	74.1	78.1	73.8	69.6	76.4	W	85.2	79.5	76.9	73.7
May	78.8	80.0	78.8	73.5	83.2	73.5	90.5	82.8	82.0	77.2
June	78.4	75.5	78.1	69.5	83.4	71.6	89.6	79.8	81.4	73.7
July	76.7	71.1	76.1	62.5	81.1	67.8	88.0	70.7	79.7	66.4
August	75.0	68.4	72.5	62.5	77.5	68.8	85.8	70.5	76.5	66.2
September	73.3	70.6	67.9	65.7	73.3	70.0	80.9	76.8	72.3	70.1
October	69.9	69.3	67.4	61.2	73.7	66.5	81.4	69.9	72.1	65.1
November	69.5	67.1	65.6	59.1	72.1	63.7	79.2	68.3	70.5	62.9
December	68.8	70.0	66.7	62.9	73.0	68.0	80.1	73.3	71.6	66.8
1989 Average	**71.5**	**71.3**	**70.5**	**64.1**	**75.3**	**67.2**	**82.8**	**73.3**	**74.3**	**68.1**
Mississippi										
January	64.4	67.8	65.3	67.6	71.3	W	80.1	76.1	69.6	69.6
February	65.7	71.5	66.3	69.5	74.3	W	81.1	77.4	70.8	72.1
March	69.5	74.0	69.4	64.5	80.2	81.8	86.0	86.2	74.6	70.4
April	80.3	86.0	82.0	83.7	91.7	93.7	97.2	96.9	86.2	87.4
May	85.9	83.4	85.7	82.4	93.9	91.6	100.9	87.9	90.0	85.7
June	85.0	78.9	84.2	80.0	94.0	91.0	101.0	94.2	89.2	84.0
July	83.2	78.6	81.6	77.9	88.1	89.2	96.3	90.9	85.6	81.4
August	78.1	70.2	74.0	69.2	79.2	72.9	91.1	87.0	78.9	73.4
September	74.3	72.5	71.9	68.0	79.4	71.7	91.0	81.3	76.9	70.7
October	75.7	75.7	71.7	67.3	79.2	72.5	90.3	81.8	76.8	69.9
November	74.1	77.4	69.0	67.2	77.8	68.5	88.0	78.1	74.5	69.8
December	74.6	78.3	70.1	70.7	79.6	73.0	90.2	83.6	76.0	73.7
1989 Average	**76.2**	**75.5**	**74.9**	**71.2**	**82.5**	**78.9**	**91.4**	**86.1**	**79.7**	**75.7**

See footnotes at end of table.

Table 29. Refiner/Reseller Motor Gasoline Prices to End Users by Grade (Continued)

(Cents per Gallon Excluding Taxes)

Geographic Area Month	Leaded Regular		Unleaded Regular		Unleaded Midgrade		Premium		Motor Gasoline Average	
	Through Company Outlets	Other End Users	Through Company Outlets	Other End Users	Through Company Outlets	Other End Users	Through Company Outlets	Other End Users	Through Company Outlets	Other End Users
New Mexico										
January	68.2	68.1	71.9	64.9	-	-	80.3	69.2	71.5	66.4
February	69.4	71.2	72.4	68.8	-	-	81.0	77.1	72.2	70.4
March	71.3	73.3	73.0	69.8	-	-	81.5	72.5	73.2	71.3
April	82.2	85.2	84.9	81.3	-	-	93.9	86.5	84.9	83.2
May	86.4	87.5	88.4	84.6	-	-	97.3	87.0	88.6	85.9
June	86.1	88.3	88.4	85.0	-	-	96.6	87.8	88.5	86.4
July	85.4	85.4	87.1	83.6	W	-	96.7	88.0	87.5	84.6
August	82.4	82.3	83.7	78.9	W	-	93.7	84.2	84.2	80.5
September	78.2	81.9	79.0	80.3	W	-	89.8	82.4	79.9	81.1
October	77.7	78.0	77.9	76.4	W	-	88.4	79.4	78.8	77.4
November	76.5	76.8	75.8	74.5	W	-	87.9	78.0	77.1	75.9
December	76.3	77.8	76.1	74.7	W	-	88.1	77.5	77.3	76.2
1989 Average	**78.6**	**79.5**	**80.5**	**77.1**	W	-	**90.1**	**80.6**	**80.8**	**78.3**
Texas										
January	61.2	59.5	62.2	61.0	70.6	65.2	75.9	69.2	65.9	61.7
February	62.3	64.2	62.6	58.8	69.9	68.1	76.1	70.6	66.4	61.3
March	64.0	68.2	63.9	62.3	70.3	W	77.1	74.4	67.5	64.5
April	75.6	81.3	75.0	76.9	78.7	71.5	86.6	83.4	78.1	78.6
May	81.2	80.8	79.7	76.4	84.2	73.6	91.5	85.2	82.9	78.3
June	80.4	82.3	78.7	77.4	84.2	82.2	91.2	82.4	82.2	79.2
July	78.2	76.3	76.9	70.3	82.6	W	89.7	80.4	80.6	72.3
August	73.4	68.1	72.0	65.4	78.7	W	86.2	70.1	76.1	66.9
September	72.5	72.1	70.1	68.9	75.6	69.8	83.7	77.0	74.0	70.8
October	74.6	72.0	70.4	67.8	74.8	68.3	84.1	75.2	74.5	69.7
November	71.1	69.7	68.7	65.5	74.0	67.2	83.0	72.1	72.9	67.3
December	69.7	69.7	67.6	64.3	73.5	68.7	82.6	72.6	72.4	66.3
1989 Average	**71.6**	**72.1**	**70.9**	**68.2**	**76.7**	**66.1**	**84.0**	**76.2**	**74.7**	**69.9**
PAD District IV Average										
January	61.4	64.7	63.3	62.2	W	W	71.9	70.6	63.9	63.8
February	62.9	66.2	64.9	64.0	W	-	74.2	73.3	65.8	65.6
March	66.4	69.2	68.2	65.7	W	W	76.7	74.4	68.9	67.8
April	80.4	80.1	81.1	77.7	W	-	90.0	83.7	82.1	79.3
May	83.9	84.3	84.4	81.9	92.1	W	93.5	88.8	85.4	83.4
June	84.2	86.3	84.6	84.5	87.5	W	93.4	91.2	85.6	85.7
July	85.9	83.9	86.8	81.6	90.4	W	95.7	91.1	87.7	83.2
August	81.7	79.5	81.9	74.9	85.1	W	91.5	82.8	83.2	77.4
September	77.9	77.1	77.9	74.2	77.0	W	85.9	79.9	79.1	75.9
October	74.2	75.4	73.1	72.9	78.6	W	82.4	79.3	74.8	74.4
November	70.7	73.4	70.0	70.2	69.9	W	79.8	75.7	71.7	71.9
December	70.0	72.1	69.1	67.7	64.0	W	79.2	74.0	70.9	69.9
1989 Average	**75.6**	**76.8**	**76.0**	**73.6**	**73.9**	**87.5**	**84.6**	**80.5**	**77.1**	**75.5**
Colorado										
January	59.9	67.1	62.9	59.7	W	-	72.1	63.2	63.5	62.6
February	62.6	69.7	65.3	63.4	W	-	74.9	65.6	66.1	65.4
March	65.8	71.1	69.0	64.1	W	-	78.2	72.9	69.5	66.8
April	79.9	84.5	81.1	78.2	W	-	90.5	79.5	82.1	80.6
May	81.1	88.2	82.1	82.3	W	-	91.9	84.4	83.2	84.5
June	81.4	89.3	82.4	85.0	W	-	91.4	83.0	83.4	86.3
July	84.6	77.4	86.1	75.7	W	-	95.4	84.7	87.2	76.9
August	78.9	74.5	80.0	67.7	W	-	90.9	70.1	81.5	70.1
September	75.2	72.4	75.9	68.8	78.0	-	85.4	76.0	77.4	71.0
October	69.5	71.4	69.5	67.9	79.4	-	80.9	72.7	71.6	69.6
November	65.5	68.9	66.0	63.6	69.3	-	77.4	70.6	68.0	66.2
December	66.5	69.1	66.5	62.8	63.7	-	78.1	68.2	68.6	65.4
1989 Average	**73.1**	**75.0**	**74.2**	**69.6**	**73.2**	-	**84.0**	**73.5**	**75.5**	**71.8**

See footnotes at end of table.

Table 29. Refiner/Reseller Motor Gasoline Prices to End Users by Grade (Continued)

(Cents per Gallon Excluding Taxes)

Geographic Area Month	Leaded Regular		Unleaded Regular		Unleaded Midgrade		Premium		Motor Gasoline Average	
	Through Company Outlets	Other End Users	Through Company Outlets	Other End Users	Through Company Outlets	Other End Users	Through Company Outlets	Other End Users	Through Company Outlets	Other End Users
Idaho										
January	62.3	62.5	62.4	62.5	W	W	73.7	78.3	63.2	63.2
February	63.3	63.7	63.5	63.7	W	-	74.8	80.6	64.3	64.5
March	68.0	69.4	67.8	68.0	W	W	77.7	82.2	68.6	69.1
April	84.0	78.8	83.7	78.6	W	-	94.3	89.1	84.5	79.0
May	86.2	83.0	87.1	82.9	W	W	97.7	92.1	87.4	83.3
June	86.8	84.5	87.9	84.1	W	-	97.4	93.6	88.2	84.7
July	86.4	85.0	87.4	84.5	W	W	97.3	93.5	87.8	85.2
August	83.5	80.2	84.0	79.1	W	W	94.6	89.4	84.7	80.1
September	81.2	75.7	82.0	75.8	-	-	91.2	85.0	82.3	76.2
October	78.5	74.1	79.3	73.7	-	-	88.6	84.4	79.7	74.4
November	73.7	71.6	74.1	72.3	-	-	84.1	80.5	74.8	72.5
December	72.2	69.4	72.4	68.9	-	-	82.2	78.9	73.1	69.7
1989 Average	**77.9**	**75.9**	**78.2**	**75.0**	W	W	**88.2**	**85.6**	**78.9**	**75.9**
Montana										
January	65.6	64.9	64.3	62.9	-	-	69.9	69.5	65.6	64.6
February	65.4	65.9	65.7	63.6	-	-	70.2	72.5	66.3	65.6
March	68.9	68.9	68.5	68.3	-	-	73.6	74.2	69.4	69.1
April	80.7	81.1	80.5	80.4	-	-	87.4	85.9	81.5	81.2
May	86.5	86.8	86.5	84.2	-	W	93.6	90.9	87.4	86.1
June	87.0	87.1	87.1	84.9	-	W	95.5	91.7	88.2	86.7
July	87.2	90.5	87.1	88.6	W	W	93.1	95.9	88.0	90.2
August	84.9	84.7	84.4	84.9	-	W	89.9	88.0	85.3	85.0
September	84.1	84.2	84.0	84.1	-	W	91.2	87.2	85.1	84.4
October	84.0	83.8	82.9	82.9	-	W	89.5	87.1	84.2	83.7
November	81.6	82.0	81.8	81.4	-	W	88.7	87.1	82.6	82.3
December	80.1	77.9	80.0	76.9	-	W	86.7	83.5	81.1	77.8
1989 Average	**80.4**	**81.4**	**80.5**	**80.2**	W	**87.3**	**86.3**	**85.5**	**81.3**	**81.2**
Utah										
January	60.4	59.5	63.4	57.5	-	-	70.7	59.8	63.6	58.5
February	60.1	61.8	62.9	59.6	-	-	70.6	63.0	63.3	60.6
March	63.9	61.9	65.7	58.9	-	-	73.1	64.4	66.4	60.5
April	77.3	76.7	79.5	72.8	-	-	87.8	79.0	80.1	74.8
May	86.4	79.6	87.4	78.0	-	-	96.1	84.3	88.3	79.1
June	85.5	84.8	86.0	82.3	-	-	95.5	88.5	87.1	83.7
July	85.4	79.0	86.2	78.4	W	-	95.4	85.3	87.3	79.3
August	81.9	73.7	81.7	72.7	W	-	90.4	81.9	82.9	73.9
September	71.6	67.6	71.7	66.0	W	-	79.4	69.5	73.1	66.9
October	69.9	69.2	69.7	67.3	W	-	77.9	70.8	71.2	68.3
November	70.7	67.6	70.7	67.1	W	-	80.2	69.2	72.5	67.3
December	67.2	70.2	67.0	62.2	W	-	76.6	67.6	68.9	65.9
1989 Average	**74.2**	**71.9**	**75.2**	**69.6**	W	-	**82.6**	**75.5**	**76.1**	**70.9**
Wyoming										
January	66.8	66.7	67.8	66.2	-	-	75.6	77.9	68.3	67.1
February	67.5	68.5	68.0	67.3	-	-	77.9	79.7	70.8	69.0
March	69.7	71.3	69.7	69.4	-	-	77.7	80.7	70.6	71.1
April	82.2	79.8	82.1	78.4	-	-	91.3	87.5	83.0	79.7
May	88.6	82.1	89.1	80.8	-	-	97.0	90.7	89.7	82.0
June	89.7	86.0	89.8	84.6	-	-	98.8	95.8	90.7	86.0
July	91.1	85.1	91.4	84.2	-	-	100.0	95.5	92.2	85.5
August	89.7	77.4	90.4	75.2	-	-	99.4	86.5	91.2	76.9
September	86.1	76.0	87.1	74.5	-	-	96.7	83.4	87.8	75.4
October	84.8	74.8	85.0	72.0	-	-	95.2	82.4	86.1	73.7
November	82.5	74.0	82.7	72.6	-	-	92.8	80.3	83.7	73.4
December	79.6	74.4	80.0	69.3	-	W	89.1	80.2	81.0	71.7
1989 Average	**82.9**	**77.0**	**83.5**	**75.4**	-	W	**90.7**	**86.5**	**84.2**	**76.8**

See footnotes at end of table.

Table 29. Refiner/Reseller Motor Gasoline Prices to End Users by Grade (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Leaded Regular		Unleaded Regular		Unleaded Midgrade		Premium		Motor Gasoline Average	
	Through Company Outlets	Other End Users	Through Company Outlets	Other End Users	Through Company Outlets	Other End Users	Through Company Outlets	Other End Users	Through Company Outlets	Other End Users
PAD District V Average										
January	59.4	59.2	62.9	57.4	69.0	68.1	77.2	68.8	64.7	60.2
February	60.6	62.0	63.9	60.7	72.3	66.6	78.4	72.2	65.8	63.2
March	66.5	69.6	69.6	68.0	75.4	74.4	84.0	79.0	71.5	70.6
April	82.2	84.9	86.6	84.5	92.0	89.0	99.6	96.9	87.6	86.9
May	83.8	82.6	87.8	81.6	96.5	94.6	101.2	93.3	89.1	84.1
June	82.3	81.3	86.3	81.2	97.6	83.6	100.0	92.1	87.7	83.2
July	79.6	77.0	83.4	75.6	91.1	87.7	97.0	86.3	84.9	77.8
August	74.9	70.9	78.4	69.7	86.4	80.0	92.3	80.1	80.1	71.9
September	72.9	72.7	75.1	70.2	NA	77.9	89.1	82.5	77.2	73.2
October	72.8	73.7	75.0	70.7	NA	76.3	89.0	84.0	77.2	74.0
November	70.5	73.2	72.6	70.1	NA	71.5	87.1	82.3	75.0	73.0
December	69.3	71.8	71.5	68.4	NA	69.3	86.1	82.0	73.9	71.7
1989 Average	**73.3**	**73.5**	**76.5**	**71.8**	W	**77.8**	**90.1**	**83.5**	**78.2**	**74.4**
Alaska										
January	91.1	83.8	82.3	82.0	-	W	95.1	W	85.8	81.7
February	93.9	85.4	91.2	83.0	-	W	95.8	W	92.3	82.8
March	98.1	87.4	92.5	86.9	-	W	W	W	94.3	86.7
April	NA	94.7	91.9	90.8	-	W	97.0	NA	95.6	91.6
May	107.6	99.8	98.7	83.7	-	W	103.5	W	101.2	88.5
June	102.6	99.2	100.8	104.9	-	W	102.4	W	101.4	101.8
July	99.5	98.9	100.7	95.9	-	W	102.6	W	100.5	96.8
August	101.2	97.8	101.5	100.7	-	W	107.0	W	101.9	99.7
September	100.7	101.4	96.2	91.8	-	W	101.2	101.1	97.9	94.9
October	101.3	95.9	98.9	93.4	-	W	103.0	92.4	99.8	93.3
November	99.5	90.7	95.9	86.0	-	-	104.0	95.9	97.6	87.4
December	98.8	92.5	95.0	92.2	-	W	104.0	96.0	96.7	91.7
1989 Average	**100.2**	**95.6**	**96.4**	**92.0**	-	W	**101.7**	**95.3**	**97.8**	**92.6**
Arizona										
January	61.7	63.3	64.9	61.7	-	-	82.3	72.8	66.5	63.6
February	61.4	64.6	64.7	63.9	-	-	82.1	74.0	66.3	65.2
March	65.6	72.8	68.8	68.7	W	-	85.5	79.1	70.4	71.5
April	79.1	79.6	84.4	81.4	W	-	99.5	90.1	85.2	82.0
May	81.1	83.8	86.4	83.5	W	-	100.0	94.2	86.9	84.7
June	80.0	80.1	84.3	80.4	W	-	98.2	91.7	85.2	81.8
July	77.2	75.0	81.6	75.0	W	-	95.0	85.4	82.5	76.3
August	72.5	71.8	75.4	71.4	-	-	88.5	81.8	76.7	72.7
September	69.2	70.6	71.6	69.7	W	-	85.2	82.0	73.2	71.4
October	72.7	73.2	74.9	71.9	W	-	88.7	84.9	76.6	74.1
November	72.6	74.0	75.1	70.6	80.7	-	90.0	85.9	77.0	73.3
December	73.7	73.1	76.5	73.6	W	-	91.4	86.6	78.2	75.3
1989 Average	**72.2**	**73.3**	**75.8**	**72.7**	**84.6**	-	**90.5**	**83.9**	**77.1**	**74.2**
California										
January	57.1	57.2	61.5	54.9	75.6	W	75.9	68.2	63.7	58.5
February	59.0	61.0	62.9	59.2	W	W	77.4	72.2	65.2	62.4
March	67.1	69.7	70.4	67.6	76.1	W	84.3	79.8	72.7	70.8
April	85.0	86.7	89.2	86.1	93.5	W	101.3	98.9	90.6	89.1
May	85.1	81.2	89.4	80.9	95.7	W	102.4	92.9	91.0	83.7
June	82.5	80.3	87.3	79.4	95.2	W	101.0	91.5	89.0	82.4
July	78.8	73.1	83.7	72.6	92.2	W	97.6	84.8	85.5	75.2
August	73.2	65.3	78.2	64.9	87.6	W	92.7	77.8	80.2	67.9
September	71.6	70.0	74.9	67.9	NA	W	89.2	81.1	77.3	71.2
October	71.3	72.2	74.0	68.9	NA	W	88.4	83.3	76.6	72.7
November	67.4	73.3	70.7	68.8	NA	W	85.8	81.8	73.4	72.5
December	66.3	72.4	69.3	67.3	NA	W	84.7	83.1	72.3	71.6
1989 Average	**72.4**	**71.8**	**76.3**	**70.0**	W	W	**89.9**	**83.2**	**78.3**	**73.3**

See footnotes at end of table.

Table 29. Refiner/Reseller Motor Gasoline Prices to End Users by Grade (Continued)

(Cents per Gallon Excluding Taxes)

Geographic Area Month	Leaded Regular		Unleaded Regular		Unleaded Midgrade		Premium		Motor Gasoline Average	
	Through Company Outlets	Other End Users	Through Company Outlets	Other End Users	Through Company Outlets	Other End Users	Through Company Outlets	Other End Users	Through Company Outlets	Other End Users
Hawaii										
January	80.0	65.6	82.9	62.0	W	-	99.5	70.4	86.9	65.1
February	80.2	65.0	83.2	61.3	W	-	99.7	70.4	87.3	64.6
March	82.5	69.0	83.4	65.4	W	-	100.9	74.9	87.8	68.8
April	92.9	81.3	94.5	78.4	W	-	108.5	89.2	98.1	82.3
May	98.0	86.0	99.0	82.6	W	-	113.3	95.2	103.0	87.1
June	103.5	88.1	102.1	84.4	W	-	118.1	97.1	107.0	88.3
July	105.2	86.0	104.2	82.3	-	-	120.6	93.6	108.7	86.1
August	104.6	84.1	104.0	78.9	-	-	120.7	90.3	108.6	83.0
September	100.9	82.7	99.6	77.4	W	W	116.5	88.2	104.5	81.3
October	W	W	97.2	75.6	W	80.0	114.5	86.7	102.4	79.5
November	W	W	94.2	69.0	97.8	W	111.5	80.7	99.6	72.9
December	-	-	89.5	64.3	99.5	64.3	103.4	74.4	94.7	67.7
1989 Average	**92.5**	**78.9**	**94.3**	**74.2**	**96.2**	**71.2**	**110.2**	**84.7**	**98.6**	**77.8**
Nevada										
January	59.6	59.5	60.8	58.2	W	-	75.1	66.6	63.1	59.3
February	60.5	61.9	62.1	63.2	68.2	-	76.3	74.1	64.1	63.7
March	64.3	70.1	65.9	69.5	W	-	80.1	81.2	67.8	70.8
April	80.6	83.5	82.4	84.4	W	-	94.0	97.5	83.5	85.2
May	82.4	80.8	84.7	81.4	W	-	97.8	96.8	85.9	82.4
June	83.2	81.1	86.1	82.4	W	-	98.3	95.8	87.0	83.2
July	80.7	77.2	82.9	77.0	W	-	95.7	90.5	84.3	77.8
August	76.2	73.8	79.2	72.6	W	-	92.2	86.8	80.4	73.9
September	71.7	78.7	74.7	73.2	W	-	88.8	85.2	76.3	75.5
October	70.4	75.9	74.1	72.5	-	-	87.5	86.4	75.3	74.3
November	69.9	73.1	73.8	69.2	-	-	87.6	85.7	75.1	71.1
December	69.3	71.7	73.5	68.6	-	-	87.5	83.9	74.8	70.2
1989 Average	**72.7**	**73.7**	**75.6**	**72.5**	W	-	**88.4**	**85.2**	**76.8**	**73.8**
Oregon										
January	64.5	64.2	67.6	62.7	-	-	79.9	71.6	67.9	64.3
February	65.6	66.1	68.7	65.8	-	-	81.4	77.9	69.0	66.9
March	68.9	70.2	71.4	69.7	-	W	85.1	81.9	72.0	71.1
April	82.5	85.0	85.7	84.4	-	W	98.7	97.0	85.9	85.5
May	86.5	86.8	89.1	87.0	-	W	102.9	101.2	89.7	88.0
June	85.6	86.0	88.2	85.9	-	-	101.4	99.7	88.7	87.0
July	83.9	84.1	86.8	83.7	-	-	99.5	96.5	87.2	84.7
August	80.6	76.9	82.6	76.8	-	-	96.2	92.0	83.5	78.0
September	80.7	76.1	81.9	75.9	-	-	95.0	87.7	83.2	77.0
October	77.8	77.5	79.3	76.7	-	-	93.1	89.9	80.7	78.3
November	77.3	74.2	78.1	72.7	-	-	91.9	87.9	79.8	74.6
December	75.1	71.6	76.1	70.2	-	-	91.6	83.5	77.6	72.2
1989 Average	**78.3**	**77.4**	**80.4**	**76.3**	-	W	**93.7**	**88.6**	**81.2**	**77.8**
Washington										
January	58.1	59.5	60.7	57.8	63.6	W	75.2	69.1	62.6	60.2
February	59.1	59.5	61.6	58.2	68.7	W	76.2	70.2	63.5	60.4
March	62.6	65.3	64.9	63.2	70.6	W	79.1	75.0	66.7	65.7
April	76.6	80.5	79.0	77.6	W	W	93.0	88.8	80.5	80.2
May	79.6	81.9	81.6	79.7	W	-	94.6	90.7	83.0	81.8
June	78.9	78.8	80.6	76.4	W	W	94.6	88.6	82.3	78.7
July	77.9	80.0	79.6	76.7	W	-	92.6	88.8	81.2	79.3
August	74.4	76.6	75.8	72.9	W	W	88.8	84.5	77.6	75.7
September	70.9	74.2	72.2	72.0	82.4	78.9	85.5	85.1	74.1	75.1
October	71.6	74.3	73.3	71.3	W	82.7	86.9	83.7	75.1	74.2
November	70.0	70.5	71.5	69.9	W	80.1	85.1	81.4	73.4	71.7
December	67.7	68.6	69.6	66.9	W	79.6	83.5	76.3	71.6	68.8
1989 Average	**71.2**	**73.6**	**73.1**	**71.0**	**74.9**	**78.3**	**86.4**	**82.0**	**74.8**	**73.4**

Dashes (-) = No data reported.
NA = Not available.
W = Withheld to avoid disclosure of individual company data.
Sources: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Table 30. Refiner/Reseller Total Motor Gasoline Prices by Seller Type
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
U.S. Average												
January	67.5	56.4	57.9	62.7	51.8	51.0	66.4	54.7	56.3	68.1	65.3	58.1
February	68.0	58.1	58.8	63.1	53.3	52.6	66.8	56.1	57.4	68.2	66.1	59.7
March	70.2	60.8	62.4	65.5	58.1	57.0	69.1	59.8	61.2	71.9	70.8	63.5
April	82.8	74.9	75.0	79.9	75.9	70.4	82.1	75.3	74.0	83.7	82.4	74.5
May	87.0	77.5	77.5	83.8	74.0	72.3	86.2	76.2	76.3	86.6	83.6	76.2
June	85.9	75.4	75.2	82.4	73.7	69.4	85.1	74.8	73.8	85.6	82.0	74.3
July	83.5	70.3	70.6	80.8	65.7	63.7	82.9	68.5	69.0	83.9	77.5	69.6
August	78.1	63.5	64.5	75.4	58.9	56.6	77.5	61.8	62.7	79.7	73.3	64.9
September	76.1	66.1	66.9	73.5	64.2	61.7	75.5	65.5	65.7	78.6	75.7	66.2
October	76.0	66.0	65.6	72.9	63.6	59.7	75.3	65.2	64.2	78.0	74.9	65.8
November	74.2	62.6	62.9	70.3	59.8	56.2	73.3	61.9	61.4	75.9	72.1	63.1
December	73.6	61.7	63.0	69.2	59.9	56.4	72.6	61.3	61.6	76.3	72.8	64.0
1989 Average	**77.1**	**66.2**	**66.8**	**73.5**	**63.3**	**60.8**	**76.3**	**65.2**	**65.4**	**78.3**	**75.0**	**66.9**
PAD District I Average												
January	71.1	57.2	62.2	66.4	54.6	52.8	70.4	56.4	60.9	71.6	65.7	60.2
February	70.9	58.0	62.2	66.3	55.4	53.2	70.3	57.2	61.1	71.6	65.7	61.2
March	71.7	60.4	64.4	66.9	59.2	57.5	71.1	60.0	63.5	74.8	69.5	65.5
April	81.7	73.6	75.0	78.8	72.5	71.0	81.3	73.3	74.6	84.7	80.4	76.2
May	86.9	77.0	78.2	85.6	74.8	72.1	86.8	76.3	77.6	87.7	82.8	78.0
June	86.9	73.9	75.5	85.1	71.2	67.1	86.6	73.0	74.3	87.0	79.9	75.0
July	85.1	68.0	71.2	83.2	64.1	60.5	84.8	66.6	69.9	85.2	75.6	70.1
August	80.1	62.5	66.3	78.7	56.4	55.3	79.9	60.3	65.0	81.9	72.5	67.5
September	77.3	64.7	68.8	75.9	62.2	60.8	77.1	63.9	67.8	79.8	74.2	67.5
October	77.0	64.9	68.1	75.5	61.6	59.8	76.8	63.7	67.0	78.9	73.2	67.5
November	75.7	61.6	65.4	73.7	58.3	55.6	75.4	60.5	64.3	77.9	71.2	64.7
December	75.5	62.1	66.1	72.8	59.4	56.8	75.2	61.4	64.9	78.7	72.9	66.6
1989 Average	**78.5**	**65.2**	**68.7**	**76.0**	**62.4**	**60.0**	**78.1**	**64.3**	**67.6**	**80.3**	**73.9**	**68.5**
Subdistrict IA Average												
January	80.4	63.5	67.7	-	W	49.5	80.4	61.3	65.2	78.0	68.7	59.6
February	80.7	63.2	67.5	-	W	52.0	80.7	60.5	66.6	77.6	67.2	59.4
March	80.9	64.0	68.7	-	W	W	80.9	62.6	68.4	79.0	69.9	64.6
April	87.4	76.0	78.0	-	W	W	87.4	75.3	77.1	86.1	82.2	74.5
May	92.5	78.7	81.8	-	W	W	92.5	76.4	81.2	91.2	84.9	77.5
June	93.1	75.6	79.1	-	W	W	93.1	73.3	78.6	91.1	83.0	74.9
July	92.9	71.1	76.1	-	W	61.8	92.9	68.3	75.1	89.4	77.8	70.7
August	89.1	66.1	70.7	-	W	55.2	89.1	63.0	69.6	86.8	75.3	65.7
September	87.0	67.8	72.3	-	W	W	87.0	65.9	71.6	84.9	76.1	67.5
October	86.9	68.4	73.2	-	W	59.6	86.9	64.6	72.0	83.6	75.4	67.9
November	86.4	67.8	70.6	-	W	54.1	86.4	60.8	69.3	83.4	72.7	66.1
December	86.4	68.8	70.5	-	W	53.9	86.4	64.6	69.3	83.0	71.4	64.9
1989 Average	**87.2**	**69.4**	**73.1**	**-**	**W**	**57.7**	**87.2**	**66.1**	**72.0**	**84.6**	**75.4**	**67.7**
Connecticut												
January	W	65.4	68.3	-	W	W	W	63.5	68.1	76.7	68.7	56.7
February	W	65.5	68.1	-	W	W	W	61.3	68.0	76.3	67.3	65.4
March	W	65.3	69.2	-	W	W	W	64.7	69.0	78.3	69.4	63.9
April	W	78.8	79.7	-	W	W	W	78.7	79.6	87.0	81.5	78.0
May	W	81.4	83.6	-	W	W	W	80.4	83.4	92.2	87.2	77.7
June	W	78.4	80.4	-	W	W	W	77.4	80.1	91.7	85.3	72.9
July	W	74.1	77.4	-	W	W	W	72.4	76.9	90.2	81.7	68.6
August	W	67.4	71.7	-	W	W	W	65.7	71.5	87.0	79.2	64.2
September	W	68.8	72.8	-	W	W	W	68.1	72.7	83.7	79.6	68.6
October	W	70.5	73.5	-	W	W	W	67.8	73.3	83.5	80.1	72.5
November	W	66.6	70.4	-	W	W	W	62.9	69.8	82.4	76.6	67.0
December	W	64.2	70.4	-	W	W	W	62.9	70.2	83.2	77.9	66.9
1989 Average	**W**	**70.7**	**73.8**	**-**	**W**	**W**	**W**	**68.1**	**73.6**	**84.5**	**77.9**	**68.1**

See footnotes at end of table.

Table 30. Refiner/Reseller Total Motor Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Maine												
January	W	W	59.0	-	W	W	W	61.5	59.0	78.9	71.5	61.3
February	W	W	58.3	-	W	W	W	61.5	58.0	78.8	69.4	62.6
March	72.5	W	60.7	-	W	W	72.5	62.2	60.7	80.6	74.5	66.0
April	83.9	W	73.2	-	W	W	83.9	72.0	73.2	87.0	84.7	77.7
May	W	78.1	76.1	-	W	W	W	76.9	76.0	92.1	87.6	79.1
June	W	76.5	72.2	-	W	W	W	74.7	72.2	92.0	83.9	77.4
July	W	74.4	67.5	-	W	W	W	71.1	67.3	89.8	75.4	71.8
August	W	70.8	61.0	-	W	W	W	69.1	60.9	88.3	74.0	68.5
September	W	73.8	65.3	-	W	W	W	71.0	65.2	87.6	75.7	70.9
October	W	70.2	65.7	-	-	W	W	70.2	65.6	86.6	73.0	68.3
November	W	69.7	59.8	-	W	W	W	61.2	59.8	85.9	72.3	65.1
December	W	69.1	61.9	-	W	W	W	67.5	61.7	84.1	71.4	66.9
1989 Average	**82.8**	**70.4**	**65.2**	-	W	W	**82.8**	**68.0**	**65.1**	**86.3**	**74.8**	**69.5**
Massachusetts												
January	80.2	62.4	69.8	-	W	49.3	80.2	60.1	65.9	78.7	67.7	59.5
February	80.9	62.6	69.8	-	W	W	80.9	59.7	68.3	78.0	65.0	56.8
March	80.2	63.2	70.6	-	W	W	80.2	61.0	70.3	79.3	67.8	63.7
April	86.2	75.3	78.3	-	W	W	86.2	74.4	76.5	85.1	81.2	69.9
May	91.5	77.7	82.0	-	W	W	91.5	75.3	81.1	90.1	81.7	75.1
June	92.0	74.0	80.0	-	W	W	92.0	71.7	79.4	89.6	79.8	74.0
July	91.3	69.4	78.0	-	W	W	91.3	66.5	76.7	88.3	74.8	70.8
August	87.8	64.4	73.3	-	W	54.7	87.8	61.3	70.9	85.9	71.3	63.3
September	86.1	66.7	74.1	-	W	W	86.1	64.8	72.8	83.1	75.1	63.6
October	86.0	67.1	75.1	-	W	58.8	86.0	63.8	72.6	80.9	74.6	64.9
November	85.3	68.7	73.9	-	W	53.3	85.3	61.6	71.6	82.2	69.6	63.8
December	85.6	72.0	73.3	-	W	W	85.6	66.6	70.8	81.7	66.6	61.1
1989 Average	**86.2**	**68.7**	**75.0**	-	W	**56.4**	**86.2**	**65.7**	**73.1**	**83.5**	**72.7**	**65.4**
New Hampshire												
January	76.6	62.3	69.5	-	W	W	76.6	60.4	68.7	78.2	65.8	67.7
February	76.9	62.2	69.1	-	W	W	76.9	60.7	68.0	78.0	66.7	67.0
March	77.8	62.6	70.7	-	W	W	77.8	62.0	70.1	78.2	70.9	69.1
April	85.8	75.5	78.3	-	W	W	85.8	75.5	78.2	85.0	81.2	79.3
May	91.1	76.5	81.2	-	W	W	91.1	75.8	80.9	90.7	81.1	84.5
June	91.5	74.4	79.4	-	W	W	91.5	73.3	78.6	91.0	79.9	82.3
July	90.5	69.6	75.6	-	W	W	90.5	67.4	74.8	88.3	76.4	76.3
August	85.5	62.8	71.7	-	W	W	85.5	60.7	71.2	85.8	70.7	73.4
September	83.4	65.2	72.8	-	W	W	83.4	64.6	72.4	85.2	71.0	74.9
October	84.0	67.1	73.9	-	W	W	84.0	62.7	73.5	84.6	75.2	75.6
November	83.9	63.5	71.4	-	W	W	83.9	57.9	70.8	83.1	75.8	72.5
December	83.7	64.1	70.7	-	W	W	83.7	63.1	70.1	83.4	71.8	72.7
1989 Average	**84.5**	**67.2**	**73.8**	-	W	W	**84.5**	**63.5**	**73.2**	**84.4**	**74.4**	**74.5**
Rhode Island												
January	83.3	63.9	66.1	-	W	W	83.3	62.9	61.0	73.9	65.1	56.6
February	82.4	61.7	65.7	-	W	W	82.4	60.1	64.6	73.2	68.7	52.3
March	81.4	65.6	67.4	-	W	W	81.4	62.7	67.1	75.0	68.5	61.2
April	87.5	77.4	77.0	-	W	W	87.5	76.7	76.9	82.1	81.1	76.0
May	93.2	81.1	82.4	-	W	W	93.2	77.3	81.8	86.1	81.5	78.2
June	93.7	76.8	79.2	-	W	W	93.7	74.1	78.7	86.9	78.3	70.3
July	92.7	72.8	75.6	-	W	W	92.7	70.6	73.9	85.3	72.4	65.1
August	88.8	72.2	70.0	-	W	W	88.8	66.0	69.5	82.1	68.5	60.4
September	86.0	69.1	71.4	-	W	W	86.0	63.9	70.7	81.4	70.4	66.3
October	85.4	76.0	72.8	-	W	W	85.4	74.9	71.9	80.5	72.6	63.3
November	84.8	70.5	69.6	-	W	W	84.8	68.5	68.3	79.4	69.9	64.3
December	84.2	64.1	68.9	-	W	W	84.2	59.0	68.0	81.5	72.2	64.4
1989 Average	**87.3**	**70.8**	**72.3**	-	W	**58.2**	**87.3**	**65.6**	**70.9**	**80.8**	**71.8**	**63.5**

See footnotes at end of table.

Table 30. Refiner/Reseller Total Motor Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Vermont												
January	W	W	65.2	-	-	W	W	W	64.3	80.5	71.6	70.4
February	W	W	67.3	-	-	W	W	W	66.1	79.6	71.5	69.9
March	W	W	70.0	-	-	W	W	W	69.1	80.5	74.0	70.9
April	W	W	78.8	-	-	W	W	W	78.6	90.9	85.9	83.6
May	W	W	83.7	-	-	W	W	W	82.3	96.2	89.8	87.5
June	W	W	80.8	-	-	W	W	W	79.4	96.9	86.2	83.7
July	W	W	77.2	-	-	W	W	W	75.5	95.2	81.4	77.5
August	W	W	72.1	-	-	W	W	W	70.0	92.1	80.8	75.5
September	W	W	73.4	-	-	W	W	W	72.6	89.7	80.6	77.6
October	W	71.0	74.4	-	-	W	W	71.0	73.8	89.3	77.4	77.5
November	W	W	71.3	-	-	W	W	W	70.7	87.8	75.6	74.7
December	W	W	70.5	-	-	W	W	W	70.3	86.6	76.9	75.1
1989 Average	**W**	**75.3**	**73.2**	**-**	**-**	**W**	**W**	**75.3**	**72.2**	**89.1**	**79.3**	**77.1**
Subdistrict IB Average												
January	73.3	W	64.0	W	54.3	52.6	72.4	57.0	62.4	73.0	63.8	57.8
February	73.2	58.6	63.6	W	56.6	52.4	72.3	57.9	62.3	72.8	63.6	59.2
March	74.0	61.5	W	W	60.3	56.6	73.0	61.1	64.4	75.2	65.8	62.1
April	82.6	W	W	W	72.6	70.3	81.9	73.8	74.7	83.6	77.6	73.2
May	88.5	W	W	W	76.6	72.2	88.2	77.5	78.5	88.2	82.5	76.7
June	89.3	W	77.2	W	74.9	67.3	88.7	75.2	75.5	88.1	80.0	74.1
July	87.4	W	74.5	84.0	68.9	62.0	86.8	70.3	72.9	86.9	76.7	68.7
August	82.6	W	69.9	79.8	61.2	55.9	82.2	63.3	68.1	83.2	71.9	66.1
September	79.8	W	70.7	76.9	65.2	60.5	79.3	66.0	69.4	80.8	73.7	65.6
October	79.3	W	70.9	76.1	65.2	61.0	78.8	66.2	69.4	79.8	73.5	65.9
November	78.0	W	68.0	73.9	61.1	56.0	77.3	62.7	66.5	78.8	71.5	62.1
December	78.2	W	68.5	73.3	61.7	56.7	77.4	62.5	66.7	79.7	71.2	63.5
1989 Average	**80.8**	**66.7**	**70.7**	**76.5**	**64.9**	**60.0**	**80.2**	**66.1**	**69.3**	**81.1**	**72.8**	**66.5**
Delaware												
January	W	W	62.5	-	-	-	79.0	W	62.5	69.3	65.7	61.9
February	W	W	58.3	-	-	W	77.2	W	58.3	69.1	66.9	62.3
March	80.8	W	62.5	-	-	W	80.8	W	62.4	71.7	69.7	65.0
April	W	W	70.7	-	-	-	85.6	W	70.7	80.3	79.5	75.2
May	W	W	76.6	-	-	-	92.0	W	76.6	84.5	82.6	77.8
June	W	W	75.7	-	-	-	90.3	W	75.7	82.7	82.4	76.5
July	92.8	W	72.1	-	-	W	92.8	W	72.0	80.6	79.6	73.4
August	90.6	W	67.7	-	-	W	90.6	W	67.5	77.1	74.2	68.5
September	85.0	W	67.0	-	-	W	85.0	W	67.0	78.7	75.5	68.4
October	84.8	W	67.6	-	-	W	84.8	W	67.5	77.7	76.2	68.0
November	85.3	W	65.6	-	-	W	85.3	W	65.4	76.1	74.1	64.4
December	86.4	W	64.8	-	-	W	86.4	W	64.7	77.6	75.1	66.0
1989 Average	**86.0**	**W**	**67.2**	**-**	**-**	**W**	**86.0**	**W**	**67.2**	**77.5**	**74.8**	**69.5**
District of Columbia												
January	-	57.9	70.5	-	-	-	-	57.9	70.5	W	59.3	58.6
February	-	58.6	70.6	-	-	-	-	58.6	70.6	W	60.1	57.6
March	-	60.6	71.5	-	-	-	-	60.6	71.5	W	64.5	60.0
April	-	76.3	76.6	-	-	-	-	76.3	76.6	W	70.3	74.1
May	-	76.8	81.5	-	-	-	-	76.8	81.5	W	81.6	75.1
June	-	72.3	82.2	-	-	-	-	72.3	82.2	W	74.8	68.4
July	-	65.3	81.4	-	-	-	-	65.3	81.4	W	69.5	65.5
August	-	58.4	W	-	-	W	-	58.4	80.1	W	69.9	63.8
September	-	63.3	79.1	-	-	-	-	63.3	79.1	W	70.5	63.9
October	-	62.6	80.0	-	-	-	-	62.6	80.0	W	70.3	63.5
November	-	60.1	W	-	-	W	-	60.1	84.6	W	68.1	61.1
December	-	58.7	76.4	-	-	-	-	58.7	76.4	W	69.2	68.5
1989 Average	**-**	**64.0**	**77.9**	**-**	**-**	**W**	**-**	**64.0**	**77.9**	**W**	**68.6**	**64.6**

See footnotes at end of table.

Table 30. Refiner/Reseller Total Motor Gasoline Prices by Seller Type (Continued)

(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Maryland												
January	-	56.7	65.9	W	W	63.6	W	56.6	65.6	74.6	63.2	61.6
February	-	56.5	W	W	W	62.9	W	56.4	66.3	73.8	63.0	62.1
March	-	59.2	67.9	-	W	64.2	-	59.2	67.5	74.7	67.3	64.1
April	-	72.6	74.7	W	W	W	W	72.5	74.4	81.7	74.5	77.6
May	-	75.7	78.8	W	W	W	W	75.7	78.6	85.6	80.6	79.4
June	-	71.6	78.4	W	W	75.9	W	71.5	78.1	86.1	77.3	77.4
July	W	66.4	W	-	W	74.1	W	66.5	76.5	85.5	75.1	73.3
August	-	59.0	73.2	-	W	71.9	-	59.0	73.1	83.8	70.4	69.1
September	-	63.3	W	W	W	71.0	W	63.3	74.3	84.3	73.9	69.6
October	-	63.2	W	W	W	71.1	W	63.2	74.4	84.5	74.5	69.1
November	-	59.4	73.3	-	W	71.9	-	59.4	73.1	84.0	72.1	67.4
December	-	59.0	W	W	W	71.1	W	59.0	73.4	84.6	74.7	68.9
1989 Average	W	**63.6**	**73.4**	W	W	**70.6**	W	**63.5**	**73.1**	**82.5**	**72.5**	**70.3**
New Jersey												
January	78.1	58.3	64.8	-	W	50.2	78.1	57.5	61.4	72.1	68.4	52.3
February	79.2	W	64.6	-	W	50.3	79.2	57.0	62.1	71.3	69.4	54.7
March	81.2	W	65.8	-	W	53.6	81.2	59.1	63.7	73.8	70.6	57.9
April	86.9	74.2	76.0	-	W	69.7	86.9	73.4	75.4	82.2	80.7	69.7
May	92.7	76.7	80.3	-	W	70.1	92.7	76.3	78.8	86.0	83.8	72.7
June	93.4	74.6	77.0	-	W	65.9	93.4	74.1	73.4	86.0	82.2	69.5
July	93.3	70.4	74.7	W	W	59.2	93.0	69.6	71.2	85.0	79.9	63.1
August	88.9	63.1	70.0	W	W	52.1	88.8	62.4	66.1	82.1	74.4	59.8
September	85.9	66.0	71.0	W	W	57.5	85.7	65.1	67.7	80.7	77.0	59.6
October	85.7	66.4	71.4	W	W	59.7	85.5	65.8	68.2	80.3	76.3	61.0
November	84.9	62.5	66.7	W	W	53.1	84.6	61.6	64.1	79.1	74.8	56.0
December	84.3	62.0	67.4	W	W	54.2	84.1	61.5	63.7	81.3	73.1	56.5
1989 Average	**86.6**	**66.1**	**70.8**	W	W	**57.7**	**86.5**	**65.4**	**67.9**	**80.0**	**75.8**	**61.6**
New York												
January	74.7	66.2	68.9	W	58.8	53.5	73.4	61.9	67.3	74.5	61.6	63.0
February	74.6	66.8	69.6	W	58.4	51.4	73.2	61.9	67.7	74.7	61.4	63.3
March	W	67.4	70.2	W	61.3	57.6	73.2	63.9	68.6	77.7	63.7	66.1
April	83.6	78.1	79.7	W	71.4	69.7	82.5	74.4	78.8	86.9	76.5	76.1
May	89.5	83.4	84.2	W	76.6	71.8	88.8	79.4	83.3	91.3	81.1	82.1
June	90.9	81.8	82.1	W	76.2	67.6	89.6	78.6	80.9	91.3	78.0	80.2
July	87.7	79.3	79.1	W	71.2	62.5	86.9	75.7	77.6	90.3	74.9	78.1
August	W	75.8	74.7	W	61.7	56.6	82.1	69.1	73.2	86.0	68.9	72.6
September	80.5	75.2	74.8	W	65.8	61.8	79.8	70.4	73.8	81.5	72.2	71.7
October	80.1	74.3	75.2	W	66.7	60.2	79.3	70.5	73.6	80.1	71.9	72.1
November	W	71.5	73.4	W	63.3	55.8	77.6	68.6	71.9	78.6	68.4	69.6
December	79.2	72.3	73.7	W	64.1	57.3	78.0	69.5	72.4	79.4	66.7	69.3
1989 Average	**81.7**	**74.4**	**75.5**	W	**66.6**	**60.0**	**80.7**	**70.3**	**74.1**	**83.0**	**70.6**	**72.2**
Pennsylvania												
January	69.1	57.0	58.3	66.5	51.4	52.3	68.6	54.2	57.6	70.9	64.6	61.5
February	68.5	56.6	57.1	66.2	55.3	51.4	68.1	56.0	56.6	70.6	64.0	60.9
March	69.0	61.7	60.6	66.2	59.9	56.3	68.5	60.9	60.2	72.9	65.3	64.5
April	78.9	73.7	71.5	77.9	74.7	70.8	78.7	74.2	71.5	80.7	79.3	76.1
May	85.0	78.6	74.5	86.1	W	73.3	85.2	77.7	74.4	86.2	84.1	79.2
June	85.2	76.5	72.6	85.4	W	68.2	85.2	75.2	72.2	85.7	82.3	76.1
July	83.1	71.5	69.0	83.6	68.1	62.1	83.2	69.6	68.4	84.1	79.1	71.9
August	78.2	64.6	63.7	78.9	61.3	56.7	78.3	62.7	63.1	80.3	75.3	66.0
September	75.4	67.2	65.4	75.8	W	61.4	75.5	66.2	65.0	78.4	72.4	67.8
October	74.9	67.0	65.0	75.3	W	60.0	75.0	65.6	64.5	77.2	72.0	68.5
November	73.4	64.3	61.8	73.0	W	55.3	73.3	62.3	61.0	76.5	71.8	65.0
December	73.6	63.9	62.8	72.4	W	57.5	73.4	62.3	62.2	77.5	71.9	66.6
1989 Average	**76.4**	**66.1**	**65.4**	**75.9**	W	**59.9**	**76.3**	**65.1**	**64.9**	**78.6**	**74.0**	**68.7**

See footnotes at end of table.

Table 30. Refiner/Reseller Total Motor Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Subdistrict IC Average												
January	W	55.6	59.0	65.8	54.7	53.9	68.6	55.3	58.3	69.8	66.8	63.4
February	W	W	59.2	65.9	W	54.0	68.5	56.4	58.4	69.9	67.1	64.3
March	W	W	62.0	66.9	W	58.2	69.4	59.0	61.5	73.9	71.9	69.2
April	W	72.8	74.1	79.4	72.4	72.5	80.5	72.7	73.9	84.9	82.1	80.1
May	W	76.1	76.3	85.4	74.0	72.1	85.5	75.5	75.7	86.8	82.7	79.8
June	W	72.7	W	85.1	69.4	66.7	84.9	71.7	71.9	85.7	79.4	76.2
July	83.0	65.5	66.4	82.7	62.1	58.9	82.9	64.3	65.4	83.7	74.5	71.8
August	77.8	61.0	61.5	77.9	54.5	54.6	77.8	58.5	60.6	80.3	72.5	69.7
September	75.0	63.4	W	75.2	60.6	61.0	75.0	62.6	65.1	77.3	74.1	69.6
October	74.8	63.4	63.7	75.0	59.8	58.5	74.8	62.4	63.0	76.7	72.5	69.3
November	73.4	59.8	61.3	73.6	58.2	55.6	73.5	59.4	60.6	75.3	70.6	67.3
December	72.9	60.4	62.3	72.5	58.6	57.4	72.8	60.0	61.7	76.4	74.9	70.8
1989 Average	**76.3**	**63.8**	**65.4**	**75.6**	**61.3**	**60.3**	**76.3**	**63.0**	**64.7**	**78.9**	**74.4**	**71.1**
Florida												
January	71.5	57.4	62.3	68.1	W	54.3	71.3	55.9	60.8	71.4	71.1	64.9
February	71.1	57.7	62.3	68.4	W	54.3	71.0	56.2	60.8	72.0	72.0	66.5
March	71.7	61.1	64.4	69.5	W	59.0	71.6	60.1	63.4	74.4	74.3	71.8
April	81.9	73.0	75.6	80.9	W	73.1	81.9	73.1	75.1	86.1	85.4	82.6
May	86.9	76.3	78.3	86.6	W	72.2	86.8	75.0	77.3	88.7	83.3	80.7
June	86.4	72.4	75.4	85.3	W	66.9	86.3	70.4	74.0	88.0	82.0	78.7
July	83.9	65.2	69.5	82.0	W	58.5	83.8	63.0	67.7	86.3	74.5	73.6
August	78.2	62.5	64.7	77.5	W	54.2	78.2	56.9	62.9	82.4	74.8	73.7
September	75.5	63.4	67.4	75.1	W	60.5	75.4	61.4	66.2	80.0	75.8	72.9
October	75.0	63.0	65.4	74.5	W	58.2	75.0	60.8	64.2	77.7	73.9	70.3
November	73.4	59.7	63.6	73.2	W	55.7	73.4	58.9	62.3	75.4	73.2	68.6
December	73.0	62.6	64.6	72.3	W	57.7	73.0	60.7	63.6	76.3	78.9	72.9
1989 Average	**77.3**	**64.6**	**67.8**	**76.1**	**W**	**60.3**	**77.2**	**62.6**	**66.5**	**81.1**	**76.9**	**74.0**
Georgia												
January	63.3	55.5	56.3	W	W	53.8	63.1	54.8	56.0	69.4	65.0	60.7
February	62.9	57.2	56.4	W	W	53.5	62.7	56.7	56.0	68.7	65.1	60.9
March	64.3	59.4	60.0	W	W	57.9	64.1	58.6	59.7	76.0	72.3	66.9
April	78.4	73.5	73.7	W	W	72.0	77.8	72.3	73.5	83.8	80.1	77.7
May	83.2	77.4	75.3	W	W	71.9	82.9	76.4	74.8	85.8	79.8	77.6
June	82.2	73.0	70.9	W	W	66.6	82.0	71.9	70.3	85.1	76.2	72.5
July	80.5	65.6	63.9	W	W	58.7	80.3	64.9	63.2	83.1	74.7	68.2
August	74.8	62.9	58.7	W	W	54.6	74.8	60.6	58.1	80.4	72.2	66.0
September	71.2	64.1	63.5	W	W	61.1	71.0	63.3	63.3	74.1	70.5	66.9
October	70.9	63.8	61.4	W	W	58.3	70.7	63.7	61.0	73.7	71.4	66.8
November	69.2	59.9	58.7	W	W	55.2	69.0	59.9	58.3	71.5	69.8	63.8
December	68.4	60.9	59.7	W	W	56.8	68.1	60.7	59.4	71.6	73.1	70.0
1989 Average	**72.6**	**64.3**	**63.2**	**W**	**W**	**60.0**	**72.4**	**63.6**	**62.8**	**77.6**	**72.8**	**68.1**
North Carolina												
January	65.4	51.1	56.3	W	W	53.0	64.8	51.1	56.0	69.2	66.6	65.3
February	65.6	53.5	56.5	W	W	53.7	65.0	53.5	56.1	69.2	65.3	65.3
March	66.6	54.8	60.1	W	58.1	56.6	66.2	54.9	59.6	70.9	71.2	69.6
April	79.5	69.3	73.5	W	72.6	71.6	79.9	69.5	73.3	83.1	82.5	80.1
May	84.0	73.0	74.4	W	W	71.9	85.0	73.0	74.0	85.9	82.3	80.5
June	83.6	69.1	70.2	W	W	66.1	84.7	69.1	69.6	85.2	78.0	76.7
July	80.8	61.7	62.6	W	59.7	58.9	81.8	61.7	62.1	82.1	71.7	74.4
August	74.2	56.2	58.0	W	W	55.0	74.6	56.1	57.8	77.2	71.1	71.1
September	71.4	60.5	63.7	W	W	61.3	72.2	60.4	63.4	74.9	74.6	70.9
October	72.3	60.4	61.2	W	W	58.5	72.9	60.3	60.9	74.8	71.6	71.0
November	70.9	56.5	58.4	W	W	55.3	71.5	56.5	58.0	73.8	69.5	69.8
December	70.3	55.3	59.8	W	W	57.3	70.8	55.3	59.5	74.1	74.7	70.7
1989 Average	**74.0**	**59.7**	**62.9**	**W**	**63.8**	**60.3**	**74.3**	**59.8**	**62.6**	**76.4**	**73.4**	**72.1**

See footnotes at end of table.

Table 30. Refiner/Reseller Total Motor Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
South Carolina												
January	62.8	57.1	55.9	W	W	53.3	63.2	56.9	55.6	65.1	66.5	61.5
February	63.4	59.6	56.2	W	W	53.3	63.6	59.2	55.8	64.5	67.8	61.8
March	65.9	60.7	59.7	W	W	57.5	65.8	60.3	59.4	70.7	74.3	66.1
April	76.2	74.4	72.7	W	W	71.2	77.3	73.5	72.6	83.1	85.8	78.0
May	80.8	78.6	74.5	W	W	71.4	81.9	78.1	74.1	83.7	85.0	80.0
June	79.8	75.2	70.2	W	W	66.2	81.0	74.5	69.7	84.1	80.6	75.5
July	77.9	67.8	63.3	W	W	58.9	79.0	67.0	62.8	81.0	75.2	69.1
August	72.9	63.2	58.2	W	W	54.3	74.6	61.7	57.7	76.9	71.0	66.5
September	70.3	64.6	63.9	W	W	60.9	72.0	64.0	63.5	80.1	72.8	69.1
October	70.5	65.9	61.4	W	W	58.1	72.1	65.5	61.0	80.4	70.6	68.4
November	69.9	61.1	58.5	W	W	55.4	71.3	60.9	58.1	79.7	70.6	67.2
December	69.2	61.1	W	W	W	57.2	70.6	60.8	59.3	81.2	74.5	69.5
1989 Average	**71.8**	**65.7**	**62.9**	W	W	**59.7**	**72.9**	**65.2**	**62.5**	**77.3**	**75.5**	**69.6**
Virginia												
January	72.7	56.2	60.4	71.7	58.4	54.0	72.5	56.9	59.9	71.5	66.0	61.7
February	72.8	57.2	60.8	71.7	57.2	54.5	72.6	57.2	60.4	72.5	66.2	63.0
March	73.1	59.9	63.3	72.1	58.0	58.6	72.9	59.3	62.9	75.7	69.1	66.7
April	81.4	72.0	73.5	80.9	W	72.4	81.3	71.9	73.4	86.1	79.4	78.3
May	86.9	76.3	76.8	86.4	74.9	72.0	86.8	76.0	76.4	86.9	82.5	78.6
June	86.6	73.1	74.0	86.8	70.9	67.1	86.7	72.5	73.3	82.3	80.1	74.6
July	85.6	66.0	69.0	85.1	W	59.5	85.5	64.9	68.0	81.7	76.2	70.3
August	82.5	59.7	64.5	82.3	56.2	55.1	82.4	59.1	63.7	80.9	73.1	66.3
September	80.5	64.3	68.3	W	W	61.6	80.4	64.1	67.7	79.1	74.9	71.4
October	80.6	64.3	67.1	W	W	59.2	80.4	63.5	66.3	77.9	73.7	70.8
November	80.0	60.8	64.5	W	W	55.7	79.7	60.2	64.0	77.8	71.5	68.8
December	79.4	61.0	65.2	W	W	57.4	79.0	60.5	64.7	79.7	74.8	72.6
1989 Average	**80.4**	**64.1**	**67.4**	**79.5**	**62.5**	**60.9**	**80.2**	**63.7**	**66.9**	**79.6**	**74.2**	**70.5**
West Virginia												
January	75.4	63.8	60.5	65.5	W	55.7	74.9	61.8	60.1	73.4	67.4	66.2
February	75.0	65.1	60.4	65.2	W	55.9	74.6	63.2	60.1	73.2	69.6	66.4
March	75.5	68.1	63.6	63.6	W	59.9	75.0	65.3	63.3	75.5	73.5	69.9
April	87.1	81.6	74.3	80.3	W	75.8	86.7	80.3	74.4	85.3	83.7	80.4
May	90.5	85.5	78.5	83.8	W	75.5	90.2	83.0	78.2	88.5	86.4	81.3
June	89.8	82.9	76.6	83.3	W	W	89.5	79.6	76.3	87.4	84.4	79.2
July	89.4	76.1	71.1	81.3	W	63.9	89.1	72.4	70.5	84.6	78.9	74.4
August	86.6	69.3	65.6	76.1	W	57.6	86.2	66.5	64.9	79.4	75.8	70.3
September	84.3	71.2	67.7	73.1	W	W	83.8	69.8	67.3	80.4	76.1	72.4
October	83.5	72.2	67.8	72.4	W	62.3	83.0	70.6	67.2	80.8	75.9	71.4
November	82.2	70.1	64.7	70.9	W	58.3	81.7	67.5	64.1	78.4	73.5	69.2
December	82.0	69.2	64.6	69.4	W	W	81.3	67.3	64.1	83.6	75.1	71.0
1989 Average	**83.7**	**72.7**	**67.9**	**73.9**	W	**63.2**	**83.2**	**70.5**	**67.5**	**80.9**	**77.2**	**72.8**
PAD District II Average												
January	65.9	56.7	56.3	61.8	51.2	51.1	64.8	56.4	54.8	65.3	64.9	56.6
February	66.6	58.2	56.4	62.0	53.0	51.9	65.3	57.9	55.2	65.4	65.2	57.4
March	69.3	60.1	60.8	64.2	55.3	56.9	67.8	59.8	59.6	69.1	70.5	62.0
April	84.0	74.2	75.2	79.4	72.3	70.7	82.6	74.1	73.8	82.2	81.8	73.8
May	87.3	78.5	76.4	83.1	73.7	72.3	86.1	78.2	75.1	85.2	83.3	75.4
June	85.0	75.7	74.2	80.6	71.1	71.2	83.8	75.4	73.3	84.0	82.2	74.4
July	81.6	71.5	68.9	78.9	65.7	66.0	80.9	71.0	68.1	82.3	77.1	69.4
August	75.4	63.9	61.1	72.6	57.3	56.8	74.7	63.5	59.9	77.2	72.9	63.2
September	75.6	67.7	67.1	72.4	63.9	64.5	74.7	67.4	66.4	77.8	77.6	68.3
October	76.1	67.1	64.0	72.2	60.6	60.2	75.1	66.8	62.9	77.1	76.2	64.9
November	73.6	63.8	61.2	69.3	56.8	56.5	72.5	63.4	59.8	74.4	72.2	62.2
December	73.0	61.2	61.0	68.3	56.6	56.4	71.8	60.9	59.8	74.7	73.7	63.1
1989 Average	**76.3**	**66.6**	**65.3**	**72.2**	**62.1**	**61.6**	**75.2**	**66.3**	**64.2**	**76.6**	**75.2**	**66.2**

See footnotes at end of table.

Table 30. Refiner/Reseller Total Motor Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Illinois												
January	67.3	55.6	57.8	W	-	52.1	65.9	55.6	57.0	66.2	62.7	55.2
February	68.1	57.9	58.2	W	W	52.1	66.5	57.9	57.2	66.6	63.8	56.1
March	70.0	58.6	62.2	W	W	55.1	68.3	56.6	60.8	70.5	68.2	59.9
April	85.2	70.7	76.5	W	-	67.4	83.6	70.7	74.7	83.0	80.0	71.4
May	86.7	79.1	78.3	W	-	72.0	85.7	79.1	76.7	84.7	80.8	72.2
June	86.3	77.6	75.3	W	-	69.3	85.0	77.6	73.9	82.9	79.2	71.2
July	84.4	73.2	69.6	W	-	62.8	82.9	73.2	68.4	79.8	74.8	66.1
August	78.2	63.1	62.3	W	-	59.7	77.0	63.1	61.9	75.9	71.7	61.3
September	77.6	64.6	68.9	W	-	60.9	76.5	64.6	67.4	76.3	77.7	66.5
October	79.0	66.1	66.4	W	-	59.3	77.5	66.1	65.0	75.4	75.6	62.9
November	76.8	63.5	64.1	W	-	55.0	75.2	63.5	62.2	73.1	71.8	60.7
December	75.8	62.0	63.4	W	-	55.4	74.3	62.0	62.2	73.1	72.5	61.6
1989 Average	**78.1**	**65.0**	**66.9**	**72.5**	W	**61.2**	**76.7**	**64.5**	**65.8**	**75.8**	**73.8**	**64.0**
Indiana												
January	60.9	55.5	56.3	W	W	50.5	61.0	54.4	54.0	66.0	62.2	55.9
February	60.7	56.7	56.1	W	W	51.7	60.8	56.5	54.7	65.9	61.4	56.8
March	64.3	59.7	60.5	W	W	56.4	64.5	58.7	59.2	69.7	69.7	60.5
April	80.0	74.7	74.6	W	W	68.9	80.5	74.5	72.5	84.1	78.4	70.9
May	83.8	76.9	76.5	W	W	70.4	84.2	75.7	74.3	87.4	76.5	72.3
June	80.7	73.8	73.2	W	W	68.9	80.1	72.3	71.9	85.1	75.8	69.9
July	75.9	66.9	66.0	W	W	65.1	75.3	65.5	65.8	80.2	65.7	63.3
August	67.7	59.3	59.4	W	W	57.1	67.3	58.3	58.9	74.5	63.7	59.8
September	69.3	64.4	65.4	W	W	62.0	68.8	63.8	64.5	76.7	75.0	64.3
October	70.8	65.1	63.3	W	W	60.6	70.4	64.9	62.7	76.7	73.9	62.6
November	68.2	62.1	61.0	W	W	55.7	67.8	61.9	59.7	74.6	70.7	61.0
December	68.5	61.2	61.4	W	W	56.5	68.1	59.7	60.4	77.2	73.2	62.2
1989 Average	**71.2**	**64.2**	**64.6**	**70.1**	W	**61.0**	**70.9**	**63.4**	**63.5**	**76.8**	**70.3**	**63.6**
Iowa												
January	62.7	52.2	54.3	61.7	W	50.9	62.0	52.2	52.9	65.5	67.9	55.9
February	65.8	54.4	55.5	63.9	W	52.0	64.4	54.3	54.0	65.4	70.7	57.2
March	68.7	59.1	60.8	65.5	-	58.0	66.3	59.1	59.5	68.3	75.6	62.6
April	84.0	75.0	76.0	80.0	-	72.7	81.0	75.0	74.5	80.8	82.6	75.5
May	89.7	75.2	77.0	84.8	-	73.4	86.0	75.2	75.4	83.9	87.9	77.6
June	89.2	75.0	76.5	84.4	W	73.2	85.5	74.9	75.0	82.1	85.7	76.4
July	88.6	W	73.3	84.6	W	68.8	85.6	W	71.5	85.5	85.2	72.7
August	81.6	56.3	59.9	76.8	-	56.1	78.0	56.3	58.2	79.7	78.8	62.0
September	80.9	68.5	69.8	77.3	-	66.8	78.2	68.5	68.4	80.2	81.0	70.1
October	80.5	61.1	65.1	77.8	W	60.8	78.4	61.1	63.0	78.3	78.9	66.3
November	73.5	57.2	61.2	72.3	-	56.7	72.6	57.2	59.1	76.7	76.0	63.0
December	70.4	56.3	58.7	69.2	-	56.1	69.5	56.3	57.5	75.8	73.4	63.8
1989 Average	**78.1**	**64.2**	**65.7**	**75.2**	W	**62.2**	**75.9**	**64.2**	**64.1**	**77.3**	**79.6**	**67.5**
Kansas												
January	62.3	50.9	51.9	61.3	W	49.2	61.7	50.9	50.1	63.0	66.6	52.0
February	65.6	W	53.6	62.6	W	50.0	63.9	52.9	51.1	62.9	65.1	53.4
March	66.9	56.9	58.7	65.6	W	55.6	66.2	56.9	56.5	66.2	72.0	58.7
April	81.9	71.2	74.2	80.3	W	67.8	80.9	71.1	69.7	80.3	83.9	72.7
May	84.8	74.8	74.7	85.2	W	71.5	85.0	74.9	72.6	84.4	84.9	73.5
June	83.1	70.1	73.7	82.7	W	70.3	82.8	70.4	71.3	82.8	84.4	73.8
July	83.1	70.3	70.5	81.5	W	65.9	82.1	70.0	67.4	81.1	80.4	68.3
August	73.4	57.1	59.3	72.4	W	55.3	72.8	57.3	56.6	74.3	74.2	61.0
September	76.4	65.6	67.5	74.5	W	64.6	75.4	65.8	65.5	78.7	74.6	69.0
October	73.8	63.4	62.6	73.1	W	59.2	73.4	63.7	60.3	75.6	73.0	64.0
November	73.0	58.0	58.7	69.2	W	55.2	70.9	57.7	56.3	72.3	69.2	59.5
December	69.4	61.7	57.1	65.3	W	54.4	67.1	61.6	55.3	69.7	66.8	58.1
1989 Average	**74.6**	**63.8**	**63.7**	**73.1**	W	**60.0**	**73.7**	**63.8**	**61.2**	**74.6**	**75.4**	**63.8**

See footnotes at end of table.

Table 30. Refiner/Reseller Total Motor Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Kentucky												
January	66.9	60.2	58.5	64.6	-	54.8	66.5	60.2	58.3	68.7	65.4	62.5
February	66.5	60.5	56.8	64.2	-	55.8	66.2	60.5	56.8	67.3	66.4	62.9
March	70.0	63.6	61.8	64.2	W	59.8	69.2	63.6	61.6	71.9	70.2	67.1
April	86.0	78.4	76.8	80.9	W	72.6	85.2	78.4	76.3	85.0	82.3	78.4
May	89.2	80.8	76.1	83.7	W	73.3	88.3	80.8	75.9	87.7	83.7	79.8
June	86.9	77.7	73.0	81.9	W	69.8	86.1	77.7	72.7	85.6	81.1	77.3
July	82.8	70.9	66.2	78.1	W	62.0	82.1	70.9	65.8	82.1	77.0	73.1
August	76.6	64.7	61.0	74.6	W	56.9	76.3	64.7	60.6	77.1	73.0	69.0
September	76.8	69.0	66.4	75.1	-	63.3	76.5	69.0	66.1	75.6	75.4	71.7
October	77.7	68.4	63.7	72.3	W	59.8	76.9	68.4	63.2	76.5	73.7	68.8
November	74.5	66.0	61.9	70.0	W	58.3	73.8	66.0	61.5	75.0	72.6	66.2
December	74.4	64.4	61.8	72.0	-	59.1	74.0	64.4	61.6	75.2	71.7	68.2
1989 Average	**77.5**	**69.0**	**65.4**	**73.8**	W	**62.6**	**76.9**	**69.0**	**65.2**	**77.5**	**75.1**	**70.9**
Michigan												
January	64.1	56.4	58.2	62.8	-	53.8	63.4	56.4	57.3	65.9	67.9	58.8
February	64.1	57.7	57.7	61.8	-	52.8	62.9	57.7	56.8	65.6	66.8	58.8
March	66.8	58.9	61.0	63.5	-	57.2	65.0	58.9	60.3	68.8	69.9	64.0
April	81.8	68.3	75.5	78.9	-	72.5	80.2	68.3	74.9	82.6	81.2	76.5
May	85.2	76.3	76.5	82.5	-	72.6	83.8	76.3	75.8	84.7	82.6	77.4
June	83.7	75.9	75.6	W	-	72.4	81.5	75.9	75.0	84.0	83.1	76.4
July	81.0	72.6	71.2	W	-	66.3	79.9	72.6	70.4	81.9	79.6	71.6
August	73.8	65.1	63.3	W	-	58.5	73.4	65.1	62.5	78.1	76.3	67.3
September	73.3	64.6	66.9	W	-	65.0	72.5	64.6	66.6	78.3	77.6	70.2
October	73.9	66.3	64.9	W	-	61.1	72.9	66.3	64.3	78.3	75.5	68.2
November	71.3	63.4	62.2	W	-	58.8	70.3	63.4	61.7	74.4	71.0	65.2
December	71.0	61.2	62.4	W	-	58.7	70.0	61.2	61.9	77.0	72.5	65.6
1989 Average	**74.2**	**65.5**	**66.4**	**71.8**	-	**62.6**	**73.1**	**65.5**	**65.8**	**76.9**	**75.8**	**68.3**
Minnesota												
January	65.6	53.0	55.3	63.8	W	52.7	65.3	53.0	54.4	66.8	63.8	56.4
February	66.8	54.5	56.6	65.2	W	53.5	66.5	54.4	55.4	67.6	66.4	59.0
March	69.1	59.2	61.0	66.8	W	59.2	68.7	59.1	60.3	70.4	68.9	63.1
April	83.5	71.9	75.6	80.6	W	73.4	82.9	72.0	74.7	82.9	81.5	76.5
May	89.2	76.0	78.2	85.9	W	74.8	88.6	76.0	76.8	88.3	87.8	79.0
June	88.8	76.1	77.8	85.2	W	74.4	88.1	75.9	76.4	89.0	87.2	79.0
July	89.8	74.9	76.1	86.6	W	71.9	89.2	75.1	74.4	89.9	85.9	76.7
August	86.9	61.5	64.4	84.6	W	59.1	86.4	61.5	62.2	85.9	80.7	65.9
September	83.1	68.5	71.9	81.0	W	68.8	82.7	68.6	70.7	84.5	83.1	72.7
October	83.4	65.7	67.5	81.0	W	63.7	82.9	65.6	66.1	83.9	81.1	66.8
November	80.5	59.6	62.9	77.8	W	58.6	80.0	59.6	61.2	80.6	78.6	63.3
December	75.6	57.2	61.8	72.8	W	58.6	75.1	57.3	60.5	78.5	78.3	63.7
1989 Average	**80.4**	**64.6**	**67.5**	**78.0**	W	**64.5**	**80.0**	**64.7**	**66.3**	**81.4**	**80.3**	**68.4**
Missouri												
January	63.9	50.8	54.7	59.9	W	50.8	62.2	50.8	53.4	61.5	66.3	55.3
February	65.7	53.9	55.6	61.7	W	51.4	64.0	53.7	54.3	62.6	67.3	56.0
March	66.0	55.7	60.1	62.9	W	57.2	64.6	55.8	59.1	66.7	69.2	61.2
April	81.6	65.3	75.2	78.4	W	71.9	80.2	66.5	73.9	81.3	84.3	73.4
May	85.8	73.2	76.3	82.2	W	72.0	84.3	73.8	74.7	83.8	86.7	74.9
June	84.3	75.2	74.4	80.3	W	70.6	82.7	74.8	73.0	81.8	85.5	73.5
July	81.6	W	69.1	78.4	W	64.6	80.3	72.8	67.4	79.8	82.5	69.7
August	74.7	65.6	59.8	70.2	W	55.2	72.9	63.9	58.1	74.5	78.8	63.1
September	74.8	62.2	67.4	71.5	W	64.1	73.4	62.8	66.1	75.1	77.1	68.4
October	72.9	67.1	63.2	70.5	W	59.4	72.0	66.8	61.8	73.9	76.1	63.7
November	71.2	61.3	60.2	68.2	W	55.9	70.1	61.2	58.5	70.1	70.8	60.8
December	70.1	58.9	59.5	65.6	W	55.7	68.3	58.8	58.1	69.6	69.8	61.1
1989 Average	**74.6**	**63.0**	**64.6**	**71.0**	W	**61.1**	**73.1**	**63.4**	**63.3**	**73.8**	**76.8**	**65.4**

See footnotes at end of table.

Table 30. Refiner/Reseller Total Motor Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Nebraska												
January	64.0	53.4	53.6	60.0	W	50.6	61.6	53.3	52.0	63.6	62.1	56.4
February	64.4	54.0	54.9	60.8	-	51.8	62.3	54.0	53.2	64.9	63.0	58.2
March	67.3	W	60.2	64.0	W	57.6	65.4	59.0	58.7	72.8	72.2	66.0
April	82.5	W	75.1	78.5	W	72.2	80.2	72.7	73.4	83.4	82.6	76.8
May	87.4	W	75.9	83.1	-	72.9	85.0	75.6	74.3	87.8	86.1	77.2
June	88.5	73.6	75.6	83.7	-	73.1	85.7	73.6	74.1	88.0	86.5	77.0
July	89.1	W	73.6	83.0	-	69.5	85.9	72.8	71.4	87.3	82.3	72.6
August	85.7	W	59.1	78.4	-	56.3	81.9	W	57.7	81.1	75.2	61.9
September	81.2	W	68.9	75.5	-	66.3	78.3	W	67.5	80.2	81.3	68.1
October	82.4	W	63.3	72.6	-	60.1	76.9	W	61.6	79.2	78.4	63.3
November	77.8	W	59.9	68.9	-	56.3	72.7	W	57.9	75.7	72.8	60.5
December	71.5	W	58.5	66.3	-	56.2	68.5	W	57.2	74.4	69.7	62.8
1989 Average	**79.4**	**63.6**	**65.0**	**73.2**	W	**62.2**	**75.9**	**63.6**	**63.5**	**78.6**	**76.9**	**66.8**
North Dakota												
January	77.0	53.0	55.7	W	-	52.4	76.2	53.0	54.2	72.5	69.5	57.0
February	76.5	54.8	56.7	W	-	53.8	75.7	54.8	55.5	71.5	70.2	58.4
March	74.2	59.0	60.9	W	-	58.8	73.7	59.0	59.9	72.8	76.3	63.9
April	89.5	74.3	76.1	W	-	72.4	88.8	74.3	74.0	84.3	86.5	76.4
May	97.5	77.0	78.2	W	-	74.7	96.4	77.0	76.2	88.9	89.9	78.3
June	92.0	78.0	78.7	W	-	75.1	91.4	78.0	77.0	88.0	90.9	78.7
July	91.9	78.2	79.9	W	-	75.1	91.2	78.2	77.6	91.7	90.8	75.6
August	84.4	63.7	68.7	W	-	62.1	83.5	63.7	65.3	88.6	86.9	65.4
September	85.1	70.4	72.9	W	-	69.5	84.6	70.4	71.3	86.5	85.8	70.8
October	87.3	66.6	69.3	W	-	65.2	86.6	66.6	67.1	86.7	84.2	65.0
November	84.0	W	64.6	W	-	59.2	83.6	W	61.8	85.4	82.6	61.6
December	83.4	57.5	62.3	W	-	57.6	82.9	57.5	59.8	83.5	80.5	61.3
1989 Average	**85.6**	**65.4**	**68.9**	W	-	**65.3**	**85.0**	**65.4**	**67.1**	**84.4**	**83.8**	**67.7**
Ohio												
January	68.2	60.0	57.5	W	W	53.2	67.6	59.8	57.2	66.4	65.0	60.2
February	69.0	61.3	57.0	W	W	53.6	68.3	61.2	56.8	66.4	65.7	60.2
March	72.6	63.9	61.5	W	W	57.6	71.9	63.8	61.2	70.7	70.2	63.4
April	86.5	78.6	76.1	W	W	72.4	85.8	78.5	75.8	81.7	84.2	78.1
May	89.6	82.1	76.3	W	W	72.8	89.1	82.0	76.0	85.8	86.0	78.6
June	85.6	79.2	72.8	W	W	69.3	85.0	78.8	72.6	83.3	82.3	75.6
July	80.6	74.2	66.9	W	W	61.8	79.9	73.1	66.4	78.1	76.1	69.3
August	75.6	69.5	62.6	W	W	55.6	75.0	68.8	61.9	73.9	72.3	62.8
September	76.3	70.8	66.8	W	W	61.3	75.7	70.7	66.4	74.8	74.2	66.2
October	77.0	70.7	63.4	W	W	60.1	76.5	70.2	63.0	74.7	74.5	63.9
November	74.2	67.2	60.8	W	W	56.6	73.7	66.8	60.4	72.0	72.1	62.1
December	74.5	65.0	61.3	W	W	57.8	73.9	64.8	61.1	73.3	72.7	64.3
1989 Average	**77.6**	**70.4**	**65.4**	**70.9**	W	**61.1**	**77.0**	**70.1**	**65.1**	**75.4**	**75.1**	**67.4**
Oklahoma												
January	60.7	50.5	50.3	58.2	51.6	48.8	60.0	50.5	49.6	63.2	60.4	52.4
February	61.3	52.0	51.4	59.9	53.1	50.5	60.9	52.1	51.0	63.3	61.5	53.3
March	63.3	54.5	56.6	61.4	W	55.5	62.8	54.6	56.1	68.7	64.2	59.0
April	80.3	71.2	69.4	78.0	73.2	70.1	79.6	71.3	69.7	79.9	78.2	68.9
May	83.7	72.9	73.0	83.5	75.8	71.3	83.7	73.1	72.2	83.5	79.6	71.1
June	82.2	69.5	71.6	81.1	W	70.4	81.9	69.6	71.1	82.0	76.6	72.8
July	80.3	64.2	66.7	78.2	67.2	65.6	79.7	64.4	66.3	79.6	78.2	66.5
August	69.1	56.2	56.2	68.6	59.4	55.0	68.9	56.5	55.8	74.7	67.7	60.3
September	75.1	W	64.1	72.0	66.5	64.5	74.2	66.2	64.3	74.4	73.0	64.0
October	75.7	61.8	60.4	73.3	W	59.0	75.0	61.8	59.7	73.8	70.9	61.8
November	71.3	W	56.1	67.6	57.7	55.2	70.2	58.3	55.8	70.7	65.3	57.1
December	68.3	53.8	54.8	64.4	W	54.6	67.1	53.8	54.7	70.6	71.1	58.2
1989 Average	**72.9**	**60.9**	**60.8**	**70.8**	**62.7**	**59.9**	**72.3**	**61.0**	**60.4**	**73.8**	**69.8**	**63.1**

See footnotes at end of table.

Table 30. Refiner/Reseller Total Motor Gasoline Prices by Seller Type (Continued)

(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
South Dakota												
January	W	52.5	54.6	W	W	51.4	67.5	52.5	52.9	66.6	67.2	56.9
February	W	54.8	55.7	W	W	52.8	67.5	54.8	54.3	67.6	67.8	57.9
March	W	59.1	60.3	W	W	57.9	68.3	59.1	59.0	70.8	71.0	61.6
April	W	72.5	74.5	W	-	72.2	82.1	72.5	73.2	84.4	84.7	76.5
May	W	76.2	76.9	W	W	74.3	86.9	76.0	75.5	88.8	88.7	78.3
June	W	75.1	77.5	W	W	74.4	W	75.1	75.9	89.6	88.6	79.7
July	W	73.9	78.2	W	W	73.5	W	73.7	75.8	91.7	88.5	74.5
August	W	61.3	65.1	W	W	58.9	W	61.2	61.7	89.1	82.1	63.1
September	W	65.2	68.6	W	W	66.3	W	65.2	67.4	87.8	81.5	70.7
October	W	W	66.5	W	W	62.5	W	W	64.4	87.2	81.4	65.9
November	W	W	63.5	W	W	58.2	W	59.5	60.7	85.8	74.9	64.0
December	W	W	61.0	W	W	56.7	W	54.4	58.7	82.4	79.3	64.2
1989 Average	W	**64.1**	**67.5**	W	W	**63.7**	**79.3**	**64.0**	**65.5**	**83.8**	**80.7**	**68.4**
Tennessee												
January	66.3	54.7	56.5	63.4	W	52.8	65.4	53.8	55.8	67.0	63.1	59.7
February	66.2	56.4	56.5	64.0	W	53.0	65.6	55.1	55.8	66.6	63.1	59.1
March	66.9	59.5	60.4	65.4	W	56.8	66.5	58.4	59.6	69.1	72.3	64.7
April	80.7	72.7	73.8	80.2	W	71.3	80.5	72.3	73.3	81.9	81.3	76.6
May	85.8	75.8	75.4	80.6	W	71.6	84.2	74.5	74.6	85.1	76.2	76.4
June	84.7	71.0	70.8	81.2	W	66.4	83.7	69.7	69.9	83.9	71.6	69.6
July	81.4	63.6	64.0	81.7	W	58.3	81.5	62.0	62.8	81.4	65.6	66.4
August	75.8	58.2	58.5	75.4	W	54.3	75.7	58.1	57.8	76.5	NA	63.1
September	72.5	63.6	63.8	73.2	W	61.1	72.7	62.6	63.3	74.3	70.8	67.9
October	72.7	62.5	61.5	69.9	W	57.9	71.8	60.5	60.8	73.8	71.0	67.2
November	71.9	59.6	58.7	68.8	W	54.9	70.9	58.1	58.0	71.4	67.7	64.6
December	71.3	58.6	60.0	72.1	W	56.3	71.5	57.6	59.3	72.4	77.6	66.4
1989 Average	**74.8**	**63.4**	**63.4**	**73.2**	W	**59.7**	**74.3**	**62.2**	**62.6**	**76.2**	**70.4**	**66.9**
Wisconsin												
January	63.3	54.7	55.3	W	W	52.8	62.7	54.6	54.4	64.4	66.4	56.4
February	63.6	55.0	55.6	W	W	53.3	63.1	54.6	54.8	64.6	67.6	57.3
March	66.7	59.6	60.7	W	W	58.0	66.0	59.3	59.8	68.7	69.2	61.9
April	81.3	74.3	74.5	W	W	72.7	80.2	74.2	73.8	81.9	81.5	74.8
May	84.0	76.5	74.8	W	W	72.8	83.3	75.4	74.2	83.5	84.6	76.2
June	84.0	75.2	76.1	W	W	74.1	83.2	75.3	75.4	83.6	85.8	76.2
July	82.2	66.7	68.8	W	W	66.1	81.5	66.7	67.9	83.3	82.5	70.3
August	73.6	59.4	60.4	W	W	57.7	72.9	59.3	59.4	75.4	78.1	63.9
September	75.0	66.5	67.1	W	W	65.7	74.0	66.9	66.6	77.2	78.2	69.0
October	75.1	W	62.7	W	W	60.6	74.3	63.5	62.0	75.7	77.5	64.4
November	71.7	59.9	60.7	W	W	58.6	70.7	58.8	60.0	75.7	72.7	63.7
December	71.9	60.3	61.2	W	W	58.7	70.6	60.0	60.4	74.7	77.0	64.0
1989 Average	**74.5**	**64.2**	**64.9**	**72.2**	W	**62.8**	**73.8**	**64.4**	**64.2**	**75.9**	**77.3**	**66.7**
PAD District III Average												
January	67.5	W	54.0	63.4	48.9	50.3	66.4	51.7	52.6	67.5	65.3	56.5
February	67.7	W	55.0	64.0	49.8	51.9	66.8	51.6	53.9	67.6	66.4	58.2
March	68.7	W	58.6	65.2	51.8	54.8	67.9	53.8	57.1	70.3	70.9	60.3
April	78.4	W	70.5	76.4	68.1	66.8	77.9	68.7	69.1	82.0	82.1	70.4
May	84.0	W	73.8	82.2	71.7	70.8	83.5	72.1	72.6	85.0	81.8	73.5
June	83.6	W	69.8	81.6	68.3	66.1	83.1	70.1	68.4	83.8	80.6	71.6
July	82.2	W	63.8	79.6	57.6	59.7	81.4	61.4	62.1	81.8	75.9	65.9
August	78.0	W	58.4	75.2	53.5	54.9	77.2	57.4	57.1	77.4	70.9	61.6
September	75.0	W	62.3	72.4	58.9	58.8	74.3	62.2	60.9	76.8	72.5	61.4
October	74.9	W	60.9	72.2	59.4	57.7	74.1	61.8	59.6	76.9	70.9	62.0
November	73.8	W	58.5	70.2	56.7	55.0	72.8	59.3	57.2	74.7	68.8	60.4
December	73.1	W	58.9	69.1	56.0	55.3	72.0	58.5	57.6	75.5	69.4	60.5
1989 Average	**75.8**	**63.6**	**62.1**	**72.9**	**58.1**	**58.7**	**75.0**	**60.8**	**60.8**	**76.9**	**73.2**	**64.0**

See footnotes at end of table.

Table 30. Refiner/Reseller Total Motor Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Alabama												
January	65.8	56.1	55.6	66.3	57.3	52.6	66.0	56.2	54.9	71.2	68.0	65.1
February	65.8	56.8	55.7	66.4	56.8	53.1	66.0	56.8	55.2	69.8	67.7	64.2
March	67.5	59.6	59.4	67.9	59.8	56.5	67.6	59.6	58.7	74.8	73.3	66.6
April	81.7	73.9	74.3	82.2	W	71.0	81.8	74.4	73.5	88.1	85.3	81.4
May	86.9	76.4	75.4	87.9	74.8	71.9	87.2	76.3	74.6	88.7	84.5	82.1
June	85.7	71.9	70.4	87.4	W	66.2	86.1	70.6	69.3	86.7	82.4	78.9
July	83.8	63.7	63.5	84.5	W	58.8	84.0	63.1	62.4	85.7	80.6	73.4
August	80.3	58.2	58.7	82.7	56.8	54.8	80.9	58.1	57.9	83.4	77.6	69.6
September	77.9	64.3	64.0	79.7	W	60.8	78.4	64.2	63.3	84.8	79.3	74.5
October	77.0	62.9	61.5	W	60.4	58.1	77.6	62.7	60.8	82.8	76.1	72.2
November	74.9	59.3	58.9	W	W	55.0	75.5	59.2	58.0	80.7	73.7	70.0
December	74.0	59.3	60.0	75.1	56.8	57.2	74.3	59.2	59.4	83.5	77.5	72.8
1989 Average	**77.0**	**62.9**	**63.1**	**78.3**	**61.2**	**59.9**	**77.4**	**62.7**	**62.4**	**82.2**	**77.9**	**72.7**
Arkansas												
January	69.4	53.6	55.1	W	W	51.7	64.8	55.6	53.6	62.0	62.5	57.4
February	69.9	53.7	55.3	W	W	52.6	65.2	55.7	54.3	61.5	63.9	59.0
March	70.6	57.3	59.8	W	63.7	57.1	66.8	58.8	58.7	65.2	65.7	63.7
April	83.1	71.1	73.1	W	80.5	72.2	79.5	75.5	72.8	80.7	77.7	76.5
May	88.6	77.5	74.7	W	79.6	71.5	85.0	78.5	73.2	81.5	78.7	78.3
June	87.0	69.7	71.2	W	W	67.5	83.2	72.8	69.8	80.4	76.9	75.2
July	84.1	65.4	64.0	W	W	60.7	79.8	68.2	62.6	77.3	74.9	69.9
August	80.9	56.6	58.1	W	63.1	55.0	75.7	58.9	56.9	71.6	73.7	64.5
September	77.7	64.5	63.9	W	W	61.5	72.7	65.1	62.9	76.4	68.6	67.3
October	76.4	62.4	61.3	W	W	58.2	72.3	64.7	60.0	76.0	67.7	64.8
November	74.8	58.6	58.7	W	W	55.1	69.2	59.9	57.0	73.9	70.4	62.1
December	72.6	57.0	59.1	W	59.6	56.4	67.6	58.3	58.0	74.5	73.2	63.8
1989 Average	**78.2**	**61.1**	**62.9**	W	**67.4**	**60.0**	**73.6**	**63.7**	**61.7**	**73.9**	**71.8**	**67.8**
Louisiana												
January	67.8	52.5	52.5	65.6	59.8	51.7	67.5	53.6	52.2	68.3	62.5	55.8
February	67.0	53.7	54.7	65.4	W	51.8	66.8	54.6	53.9	68.0	62.0	62.4
March	67.2	56.5	58.1	67.0	W	55.8	67.1	57.7	57.3	71.5	69.3	67.0
April	75.2	69.7	70.5	76.5	66.4	68.6	75.3	67.8	69.9	78.2	75.0	74.4
May	82.0	W	73.5	83.8	82.0	70.0	82.2	75.4	72.2	81.9	77.4	76.4
June	82.4	70.0	70.3	83.1	76.6	66.1	82.4	71.0	68.9	80.6	74.0	75.3
July	81.2	W	64.6	79.2	W	58.9	81.0	63.5	62.3	78.7	66.7	72.6
August	77.0	55.9	58.7	75.9	67.0	54.9	76.9	57.3	57.3	76.2	67.2	72.2
September	72.2	61.8	63.4	73.8	66.9	59.2	72.4	62.6	62.1	72.2	70.7	67.1
October	71.4	62.2	61.3	72.8	68.4	57.4	71.6	62.5	59.8	72.6	65.6	65.6
November	69.9	W	59.1	70.2	63.3	54.1	69.9	58.8	57.1	71.0	63.5	62.3
December	69.1	W	59.1	NA	61.4	55.8	69.0	57.3	58.1	73.9	68.1	64.0
1989 Average	**73.7**	**61.4**	**61.9**	**73.6**	**67.0**	**58.8**	**73.7**	**62.4**	**60.8**	**74.7**	**68.8**	**67.8**
Mississippi												
January	W	54.5	52.9	W	W	50.5	62.8	54.6	52.3	70.5	71.1	60.8
February	W	55.7	54.6	W	51.5	52.4	64.7	55.3	54.1	71.7	74.2	65.6
March	W	59.0	58.0	W	W	55.3	67.1	53.2	57.3	75.6	77.4	65.0
April	W	73.5	71.9	W	79.0	68.5	80.1	73.8	70.9	87.0	89.1	81.0
May	W	75.8	73.2	W	W	71.3	85.5	80.2	72.6	90.6	89.4	80.8
June	W	70.7	68.6	W	68.3	66.8	83.8	70.1	68.1	90.0	86.5	75.8
July	W	64.5	61.7	W	61.1	59.6	80.7	63.7	61.1	86.3	84.1	66.9
August	W	59.2	56.5	W	55.5	55.1	75.4	58.1	56.3	79.4	75.3	69.2
September	W	63.2	62.1	W	62.5	58.2	71.4	63.0	61.2	78.1	71.3	63.7
October	72.4	61.5	60.1	W	61.3	58.4	71.2	61.4	59.6	78.0	70.7	68.3
November	71.8	58.9	56.9	W	57.4	54.8	70.0	58.4	56.3	75.5	70.7	62.6
December	71.6	56.1	58.0	W	57.1	54.5	70.0	56.4	57.2	77.2	75.5	65.8
1989 Average	**74.7**	**63.6**	**61.2**	W	**65.5**	**59.4**	**73.8**	**64.5**	**60.7**	**80.6**	**77.8**	**68.6**

See footnotes at end of table.

Table 30. Refiner/Reseller Total Motor Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
New Mexico												
January	70.4	58.9	56.5	66.5	56.9	55.2	68.7	58.4	55.9	72.7	67.5	70.2
February	71.4	62.7	59.2	65.9	59.2	58.6	69.0	61.9	58.9	73.7	71.7	72.3
March	73.6	66.7	61.7	65.9	60.4	60.9	69.9	65.5	61.4	74.7	72.5	74.2
April	84.1	73.4	71.2	78.4	W	72.1	81.3	73.2	71.6	86.5	85.1	83.2
May	90.2	77.5	77.4	84.7	77.9	77.3	87.4	77.6	77.3	89.1	87.1	85.4
June	91.9	78.4	77.2	84.8	W	76.5	88.2	77.6	76.9	88.5	87.7	86.6
July	88.8	77.4	75.1	84.8	W	73.2	86.7	76.6	74.2	87.8	86.2	83.2
August	85.2	70.9	68.1	81.8	W	65.7	83.4	69.7	67.0	84.6	82.3	80.7
September	81.8	72.7	69.4	75.9	W	68.2	78.5	71.6	68.9	80.6	82.4	81.7
October	81.9	68.5	66.2	75.0	65.4	64.4	78.2	67.5	65.4	79.2	78.9	76.6
November	77.4	66.9	63.4	73.6	W	62.5	75.4	65.7	63.0	78.1	77.3	73.6
December	79.5	67.4	64.3	74.8	W	62.6	76.8	66.1	63.5	77.5	77.5	74.0
1989 Average	**81.3**	**70.3**	**67.7**	**76.5**	**66.8**	**66.6**	**78.9**	**69.5**	**67.2**	**81.7**	**79.7**	**78.8**
Texas												
January	67.6	56.3	54.1	63.1	48.3	49.2	66.3	50.7	52.0	65.1	64.7	53.8
February	67.9	57.7	54.7	63.8	49.6	51.2	66.8	50.9	53.2	65.4	66.1	54.8
March	69.0	56.9	58.3	64.9	51.5	53.8	68.0	53.1	56.3	66.8	70.4	56.8
April	78.4	68.5	69.1	75.6	68.0	65.2	77.7	68.1	67.4	78.7	82.5	66.7
May	83.7	71.5	73.3	81.5	69.1	70.3	83.1	70.3	72.0	82.6	81.7	70.6
June	83.3	72.3	69.1	80.8	67.7	65.2	82.7	69.5	67.4	81.4	81.2	68.2
July	82.0	65.5	63.3	79.2	56.8	59.0	81.2	60.3	61.4	79.4	76.2	62.4
August	77.8	61.5	58.0	74.5	52.4	54.2	76.8	56.5	56.4	74.7	69.1	57.6
September	75.1	62.8	61.1	71.8	W	57.7	74.2	60.7	59.7	73.8	72.0	58.6
October	75.2	62.6	60.4	71.7	W	57.2	74.2	60.8	59.0	75.1	71.3	59.3
November	74.3	60.5	58.2	70.0	54.7	54.6	73.1	58.8	56.8	72.7	68.4	57.8
December	73.7	59.4	58.5	68.7	54.3	54.4	72.3	58.0	56.8	72.4	67.2	57.3
1989 Average	**75.9**	**63.9**	**61.6**	**72.4**	**57.0**	**57.9**	**74.9**	**59.7**	**60.0**	**74.2**	**72.8**	**60.8**
PAD District IV Average												
January	62.1	51.0	52.1	62.0	W	50.0	62.1	50.7	51.2	65.6	65.8	56.0
February	64.6	55.5	55.4	64.5	W	53.2	64.6	54.9	54.5	66.8	67.7	59.9
March	67.1	57.6	57.7	67.1	W	56.3	67.1	57.3	57.2	70.4	70.7	60.1
April	80.6	70.4	71.3	79.6	W	70.7	80.2	70.3	71.0	83.6	81.3	75.4
May	84.5	75.5	76.0	80.5	W	74.8	82.9	75.8	75.5	87.6	84.8	79.9
June	84.5	74.7	76.8	81.3	W	75.9	83.2	75.4	76.5	87.7	86.9	79.5
July	87.0	NA	77.5	85.3	W	75.4	86.3	NA	76.7	88.9	85.7	78.4
August	81.5	62.9	66.0	79.9	W	62.8	80.8	64.0	64.7	85.2	79.5	69.6
September	75.8	65.1	66.0	75.7	W	64.3	75.8	64.6	65.3	83.1	76.8	69.0
October	71.4	62.3	63.6	70.5	W	61.2	71.0	62.7	62.5	79.9	75.4	69.2
November	69.3	58.4	61.6	66.3	W	59.7	68.2	59.3	60.8	75.7	73.2	67.0
December	68.7	57.4	59.6	66.1	W	57.6	67.8	58.3	58.7	74.7	71.4	62.5
1989 Average	**74.9**	**64.4**	**65.9**	**73.7**	**W**	**63.8**	**74.4**	**64.4**	**65.1**	**79.7**	**77.2**	**69.6**
Colorado												
January	62.1	50.7	53.5	62.1	W	50.7	62.1	50.7	52.4	65.6	67.0	55.8
February	65.4	56.2	58.0	64.9	-	54.9	65.2	56.2	56.8	67.6	70.4	59.9
March	68.8	58.5	59.3	67.8	W	57.6	68.4	58.5	58.7	71.2	72.4	62.9
April	81.3	68.1	72.5	79.7	W	70.5	80.7	68.1	71.8	84.1	85.9	76.1
May	82.3	73.8	74.8	79.9	-	72.8	81.1	73.8	74.1	86.5	88.5	79.3
June	83.0	73.9	76.1	80.8	-	75.0	82.0	73.9	75.7	85.8	90.3	79.6
July	86.6	NA	76.1	85.1	W	72.3	85.9	NA	74.6	89.0	83.4	78.5
August	80.6	60.9	61.9	79.5	-	56.7	80.0	60.9	59.8	83.7	75.0	65.4
September	76.7	W	68.6	75.5	W	65.7	76.1	65.0	67.3	81.2	71.8	70.3
October	70.5	60.0	59.4	69.8	W	55.9	70.2	60.0	57.9	76.2	71.2	68.0
November	66.3	57.0	57.3	65.1	W	55.8	65.8	57.0	56.7	72.0	67.8	64.7
December	67.4	W	57.7	65.3	W	55.6	66.5	W	56.8	72.7	67.7	62.3
1989 Average	**74.3**	**62.5**	**65.0**	**73.3**	**W**	**61.9**	**73.8**	**62.5**	**63.8**	**78.4**	**74.9**	**69.1**

See footnotes at end of table.

Table 30. Refiner/Reseller Total Motor Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Idaho												
January	W	51.1	50.8	W	-	49.4	59.8	51.1	50.2	63.5	63.5	57.0
February	W	54.4	53.6	W	-	52.3	60.5	54.4	53.1	64.6	64.8	59.2
March	W	56.1	56.2	W	-	55.1	62.6	56.1	55.8	69.1	69.5	60.4
April	W	72.8	70.4	W	-	70.4	78.2	72.8	70.4	85.0	79.1	73.4
May	W	76.7	75.9	W	-	75.5	84.9	76.7	75.7	87.6	83.5	77.4
June	W	77.4	76.6	W	-	76.2	84.8	77.4	76.4	88.4	84.9	77.8
July	W	78.3	77.6	W	-	77.2	85.4	78.3	77.5	88.0	85.3	77.2
August	W	70.7	69.4	W	-	69.0	83.4	70.7	69.3	84.8	80.3	70.9
September	W	W	65.4	W	-	63.7	79.6	W	64.7	82.7	76.3	66.9
October	W	W	66.0	W	-	64.5	76.6	W	65.4	80.1	74.5	67.3
November	W	W	64.0	W	-	62.3	75.0	W	63.3	74.7	72.5	65.0
December	W	61.9	60.1	W	-	58.4	71.9	61.9	59.4	73.4	69.9	61.8
1989 Average	W	**66.5**	**66.3**	W	-	**65.3**	**75.6**	**66.5**	**65.9**	**79.2**	**76.1**	**68.7**
Montana												
January	W	W	50.8	61.2	W	50.6	62.7	50.8	50.8	66.9	65.3	57.5
February	W	W	53.2	60.8	W	52.8	63.3	W	53.1	67.8	66.3	59.3
March	W	56.4	56.9	63.8	W	56.4	65.2	56.6	56.7	71.4	69.7	63.2
April	W	W	70.1	76.6	-	69.9	77.6	W	70.0	83.4	81.6	75.4
May	W	75.0	75.6	84.9	W	74.6	85.1	75.1	75.2	88.5	86.6	80.8
June	W	W	75.9	84.4	-	75.7	85.0	W	75.8	89.6	87.0	81.4
July	W	W	78.8	87.6	W	78.8	88.2	78.1	78.8	87.9	90.6	82.8
August	W	70.5	66.4	80.6	W	66.9	84.2	70.2	66.6	85.8	85.3	74.3
September	W	67.2	66.0	76.0	W	66.1	81.3	67.3	66.1	86.6	84.7	72.9
October	W	68.5	68.4	77.3	W	67.9	81.5	68.5	68.2	85.2	84.1	74.1
November	W	W	66.3	76.6	W	65.0	79.7	66.2	65.8	83.8	82.4	72.1
December	W	W	60.3	75.3	W	59.4	77.4	W	59.9	82.6	77.9	66.3
1989 Average	W	W	**66.7**	**76.1**	W	**66.2**	**78.3**	W	**66.6**	**82.6**	**81.7**	**72.6**
Utah												
January	62.1	50.8	50.8	W	W	48.6	62.0	50.0	49.8	65.3	65.3	55.0
February	63.2	53.6	53.6	W	W	51.4	63.1	52.8	52.6	63.6	67.5	60.2
March	63.8	W	56.1	W	W	55.3	63.7	56.2	55.7	69.2	70.1	57.9
April	79.6	W	70.4	W	W	71.4	79.6	71.7	70.8	80.6	83.6	75.9
May	89.1	W	78.1	W	W	76.9	89.1	77.4	77.6	87.6	83.2	80.8
June	87.3	78.8	78.6	W	W	76.8	87.3	79.0	77.9	86.9	85.6	78.9
July	87.5	W	77.5	W	W	75.1	87.5	77.9	76.5	87.0	80.5	76.7
August	82.3	71.4	69.7	W	W	66.2	82.3	71.3	68.2	83.5	75.8	68.5
September	72.1	62.7	62.8	W	W	61.2	72.0	62.6	62.1	74.8	72.8	65.8
October	70.0	64.0	63.8	W	W	62.3	70.0	63.8	63.1	73.0	71.0	67.5
November	72.7	62.8	62.7	W	W	60.3	72.7	62.6	61.6	72.0	70.4	66.3
December	69.1	61.5	61.2	W	W	58.9	69.1	61.1	60.2	68.7	73.2	NA
1989 Average	**75.1**	**68.6**	**66.2**	W	W	**63.6**	**75.0**	**66.9**	**65.0**	**77.3**	**75.8**	**68.6**
Wyoming												
January	W	53.0	53.5	61.8	W	51.4	63.4	52.6	52.4	68.7	67.9	58.9
February	W	54.4	55.6	63.0	W	54.1	64.1	54.0	54.9	71.4	69.9	60.8
March	W	57.2	58.4	62.8	W	57.2	63.9	57.0	57.9	71.5	72.2	63.1
April	W	69.7	72.2	80.3	W	70.7	80.3	69.6	71.4	83.3	80.3	76.3
May	W	75.8	76.8	84.1	W	74.9	84.7	75.8	75.8	90.6	82.3	80.5
June	W	75.8	77.5	83.8	W	76.8	84.6	76.0	77.2	91.6	86.4	83.4
July	W	80.1	80.0	85.8	W	78.3	86.4	80.1	79.2	93.0	85.7	83.3
August	W	67.8	65.8	84.6	W	62.1	85.4	67.5	64.0	92.0	77.5	73.8
September	85.9	64.0	66.3	83.2	W	65.9	83.8	64.3	66.1	88.3	76.3	70.8
October	85.5	66.2	66.0	80.8	W	62.4	82.0	65.8	64.2	86.6	74.3	68.4
November	83.0	61.0	62.8	78.7	W	59.9	79.8	61.2	61.3	84.3	74.4	66.6
December	78.9	59.8	60.6	74.9	W	57.4	76.0	60.5	58.9	81.8	72.8	64.3
1989 Average	**83.8**	**65.5**	**67.4**	**79.0**	W	**65.2**	**79.8**	**65.4**	**66.3**	**84.8**	**77.5**	**71.5**

See footnotes at end of table.

Table 30. Refiner/Reseller Total Motor Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
PAD District V Average												
January	65.0	55.0	55.2	61.1	51.3	50.0	64.0	52.7	54.4	65.7	65.1	56.6
February	66.3	59.0	58.2	62.1	54.7	55.1	65.2	56.3	57.7	66.7	68.9	62.9
March	71.6	65.7	64.1	68.1	62.8	62.2	70.8	64.0	63.8	72.5	75.1	67.1
April	88.0	81.8	78.5	86.1	82.6	78.9	87.5	82.2	78.5	87.8	90.0	79.6
May	89.6	80.9	80.3	87.6	74.8	74.9	89.1	77.3	79.4	89.0	88.1	76.3
June	88.4	78.8	79.3	85.7	76.7	73.3	87.8	77.6	78.3	87.6	86.6	75.4
July	85.3	74.2	75.7	83.5	68.9	67.2	84.9	70.7	74.2	84.9	82.2	72.6
August	80.0	65.6	69.6	78.4	61.4	59.1	79.6	63.0	67.8	80.8	77.1	64.8
September	75.8	66.6	66.6	75.0	66.1	61.5	75.6	66.3	65.7	79.8	76.6	66.0
October	75.7	68.0	66.4	74.1	65.8	62.3	75.3	66.7	65.7	79.8	77.6	67.0
November	74.0	64.4	63.2	71.3	62.6	58.0	73.3	63.6	62.4	77.5	76.2	62.9
December	73.2	64.4	62.6	69.5	62.1	58.6	72.4	63.6	62.0	76.5	73.9	63.6
1989 Average	**78.1**	**69.0**	**68.4**	**75.4**	**66.1**	**63.7**	**77.4**	**67.3**	**67.7**	**79.4**	**78.4**	**67.8**
Alaska												
January	W	W	71.3	77.4	W	W	78.8	W	71.1	NA	NA	85.2
February	W	W	72.3	82.9	W	W	83.5	73.3	71.6	NA	NA	84.5
March	W	W	69.1	83.1	W	W	83.7	81.5	70.6	NA	NA	69.7
April	W	W	W	85.3	W	74.0	85.7	80.2	75.2	NA	98.9	94.7
May	W	W	W	91.5	W	80.9	91.9	76.0	81.7	NA	NA	99.7
June	W	W	81.8	95.5	W	W	95.3	92.9	80.1	NA	105.4	97.2
July	W	W	W	93.8	W	79.8	93.8	75.1	80.3	NA	105.5	95.3
August	W	W	W	93.5	W	79.6	93.4	85.9	80.5	NA	103.3	98.0
September	W	W	W	94.8	W	78.3	94.6	83.4	80.1	NA	100.9	91.8
October	W	W	W	97.8	W	79.7	97.2	83.2	80.3	NA	99.6	92.8
November	W	W	W	93.3	W	80.7	93.5	W	81.1	NA	95.6	92.1
December	W	W	82.5	93.2	W	W	93.3	83.3	81.2	NA	97.4	92.1
1989 Average	W	W	**78.6**	**91.0**	**79.9**	**77.8**	**91.1**	**80.4**	**78.3**	**126.5**	**99.8**	**90.2**
Arizona												
January	66.1	58.8	54.9	W	W	56.6	65.8	58.8	55.1	66.9	64.2	57.8
February	67.1	61.5	57.1	67.1	W	61.6	67.1	61.6	57.6	65.8	65.9	65.1
March	69.4	64.0	60.0	69.3	W	64.1	69.4	64.3	60.5	70.9	72.7	67.4
April	83.2	77.3	71.4	W	W	74.9	83.2	77.4	71.9	86.2	83.1	79.0
May	86.0	80.2	74.4	85.7	W	76.3	86.0	80.1	74.7	87.5	85.7	79.8
June	84.8	77.9	72.9	W	W	73.7	84.8	78.0	73.1	85.5	82.4	76.3
July	81.0	73.3	69.7	W	W	70.4	81.1	73.7	69.9	83.2	76.8	72.6
August	73.6	69.1	64.4	W	W	63.3	73.9	69.2	64.2	78.4	73.6	66.4
September	71.1	65.3	62.6	W	W	63.1	71.3	65.5	62.7	74.6	73.4	71.6
October	75.1	67.8	66.0	W	W	64.0	75.1	67.8	65.6	77.6	76.6	72.9
November	78.0	W	68.2	W	W	63.1	77.6	65.5	67.3	76.5	77.1	71.1
December	80.4	70.1	69.6	W	W	64.1	79.8	70.1	68.6	76.8	77.1	70.2
1989 Average	**76.4**	**69.4**	**65.8**	**75.4**	**66.9**	**66.7**	**76.3**	**69.1**	**65.9**	**77.6**	**75.4**	**70.9**
California												
January	65.4	53.7	55.1	58.4	W	48.3	63.4	51.1	54.0	64.3	65.1	55.0
February	66.8	59.0	58.8	59.5	W	54.3	64.7	55.6	58.1	66.3	70.0	63.0
March	73.6	67.0	65.8	66.9	W	62.2	71.8	64.0	65.2	74.6	77.5	67.2
April	91.3	83.1	81.0	86.6	W	80.4	90.0	83.6	81.0	91.7	94.2	80.1
May	92.8	81.0	82.4	86.8	W	74.2	91.3	76.6	80.8	90.3	89.3	73.8
June	90.8	78.6	81.3	84.3	74.9	72.5	89.2	76.4	79.8	88.4	87.5	72.8
July	87.6	73.4	77.1	81.0	66.6	64.9	85.8	68.8	74.9	84.8	81.2	70.1
August	82.2	63.7	70.7	75.1	W	56.0	80.3	59.8	68.1	80.0	74.8	60.7
September	77.2	66.0	67.2	71.6	W	59.7	75.9	64.6	65.8	80.5	75.6	63.2
October	76.1	67.3	66.1	70.4	W	60.6	74.6	65.0	65.1	80.5	77.2	65.4
November	73.3	62.8	62.2	67.4	W	55.6	71.8	60.4	61.2	76.7	76.4	60.1
December	72.4	63.7	62.3	65.7	W	56.8	70.7	62.1	61.5	75.7	74.0	61.8
1989 Average	**79.5**	**68.8**	**69.2**	**72.9**	W	**62.3**	**77.7**	**66.2**	**68.0**	**79.6**	**78.6**	**65.6**

See footnotes at end of table.

Table 30. Refiner/Reseller Total Motor Gasoline Prices by Seller Type (Continued)

(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Hawaii												
January	W	70.0	W	W	W	W	W	58.7	76.2	87.9	84.3	81.1
February	W	70.2	W	W	W	W	W	59.3	75.7	88.9	81.8	78.9
March	W	72.9	W	W	W	W	W	63.1	78.6	87.5	81.7	83.6
April	W	85.1	91.0	W	W	W	W	W	90.9	96.9	92.5	94.4
May	W	89.7	95.1	W	W	W	W	W	94.9	W	97.8	98.3
June	W	87.6	W	W	W	W	W	84.3	96.5	W	97.0	100.1
July	W	W	96.1	W	W	W	W	W	95.9	W	105.5	97.8
August	W	W	93.8	W	W	W	W	W	93.4	W	103.6	94.6
September	W	W	90.4	W	W	W	W	W	90.1	W	102.4	91.9
October	W	W	86.7	W	W	W	W	75.3	86.5	W	101.1	90.5
November	W	W	82.4	W	W	W	W	W	81.8	W	97.3	83.2
December	W	W	78.3	W	W	W	W	62.6	77.3	W	94.1	81.4
1989 Average	W	W	**86.9**	W	W	W	W	**73.2**	**86.5**	**96.1**	**93.4**	**88.9**
Nevada												
January	62.3	56.7	51.5	W	50.2	52.0	61.8	54.4	51.6	65.1	60.1	56.7
February	63.1	62.4	53.2	W	W	56.8	62.6	58.7	54.1	66.2	64.7	59.3
March	65.8	67.8	57.6	W	64.7	62.8	65.6	66.9	58.7	70.8	71.5	68.2
April	82.0	83.5	72.0	W	W	81.9	82.4	82.8	73.9	84.9	85.7	84.0
May	84.2	80.9	74.7	W	77.6	76.3	84.5	80.2	75.0	87.6	82.8	77.6
June	85.4	79.3	75.0	W	76.6	75.8	85.2	78.8	75.1	89.3	83.9	78.4
July	82.8	73.8	71.5	W	W	70.4	82.7	72.8	71.2	86.0	78.4	71.1
August	77.8	68.4	66.6	W	62.5	63.8	77.6	66.8	65.9	83.7	74.9	63.5
September	75.2	65.7	64.5	W	W	63.0	74.8	65.6	64.2	78.2	78.4	68.4
October	75.3	67.3	63.4	W	67.7	65.0	75.0	67.5	63.8	75.6	77.3	67.7
November	75.3	65.8	63.3	W	W	NA	74.8	63.7	62.7	75.4	73.8	64.8
December	75.3	65.7	63.0	W	W	NA	74.9	62.2	62.6	74.8	73.5	65.1
1989 Average	**75.5**	**70.6**	**65.3**	**73.3**	**63.5**	**65.6**	**75.3**	**68.2**	**65.3**	**78.6**	**75.0**	**68.9**
Oregon												
January	71.0	57.4	56.6	W	W	51.5	69.8	56.5	56.1	67.2	65.6	59.7
February	72.5	58.4	58.7	W	W	55.2	70.8	57.4	58.3	68.5	68.3	61.5
March	75.0	62.8	62.3	W	W	60.2	72.8	62.5	62.1	71.8	72.1	66.3
April	90.3	75.7	75.8	W	W	75.4	88.3	75.6	75.8	85.2	86.7	76.7
May	90.6	79.6	78.8	W	W	77.7	90.1	79.0	78.7	89.5	89.0	81.7
June	90.6	78.7	78.5	W	W	76.4	90.1	78.3	78.4	88.2	88.2	82.1
July	89.3	77.0	76.2	W	W	73.6	88.8	76.2	75.9	86.6	85.5	79.5
August	84.5	69.8	68.9	W	W	64.7	84.3	68.6	68.4	83.3	79.0	74.2
September	79.9	67.3	67.0	W	W	64.9	79.7	66.2	66.8	84.7	78.2	72.9
October	78.8	69.2	68.2	W	W	67.3	78.6	67.9	68.1	81.5	79.7	69.2
November	77.5	67.2	65.8	W	W	63.6	77.6	64.9	65.6	80.7	76.3	70.8
December	74.7	63.2	61.8	W	W	59.9	74.9	63.4	61.6	78.8	73.3	67.5
1989 Average	**81.8**	**69.3**	**68.7**	W	W	**65.9**	**81.2**	**68.0**	**68.4**	**81.2**	**79.1**	**72.2**
Washington												
January	61.3	53.4	51.2	W	W	49.8	61.8	52.8	51.1	63.7	62.1	57.9
February	62.2	53.5	52.3	W	W	51.6	62.5	53.5	52.2	64.8	63.5	59.8
March	65.5	56.5	56.5	W	W	56.4	65.6	56.6	56.5	68.3	68.5	64.8
April	79.1	72.0	69.8	W	W	71.7	79.5	72.8	70.0	81.9	81.4	76.9
May	80.3	76.3	72.8	W	W	75.2	81.2	76.1	73.1	85.6	82.6	78.7
June	80.2	72.9	71.4	W	W	73.4	80.8	72.7	71.5	84.6	79.9	76.2
July	77.9	71.2	69.5	W	W	72.5	79.1	71.1	69.8	84.1	80.6	74.6
August	73.9	65.6	63.9	W	W	64.3	75.1	65.2	64.0	80.9	77.1	70.3
September	71.5	65.0	62.3	W	W	65.4	72.3	65.2	62.6	78.1	75.9	69.7
October	72.9	66.5	64.1	W	W	66.9	73.6	66.6	64.4	78.8	75.0	71.2
November	71.4	63.5	60.6	W	W	62.2	72.2	63.6	60.8	76.4	72.7	68.3
December	69.7	60.7	57.8	W	W	58.9	70.4	60.7	57.9	75.0	69.7	66.5
1989 Average	**72.6**	**63.8**	**63.1**	W	**64.2**	**64.2**	**73.3**	**63.9**	**63.2**	**77.3**	**75.0**	**70.4**

Dashes (-) = No data reported.
NA = Not available.
W = Withheld to avoid disclosure of individual company data.
Sources: Refiners and Gas Plant Operators: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report"; Resellers: Energy Information Administration Form EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Table 31. Refiner/Reseller Leaded Regular Gasoline Prices by Seller Type
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
U.S. Average												
January	60.5	55.9	52.8	59.2	48.8	51.3	60.1	51.6	52.4	63.7	64.8	57.3
February	61.5	57.1	54.4	60.4	53.2	52.9	61.1	55.0	54.0	63.9	65.9	59.5
March	64.5	61.1	58.9	63.2	60.0	58.0	64.0	60.6	58.6	67.9	70.7	63.6
April	78.5	75.9	72.8	78.3	78.0	72.5	78.5	76.9	72.7	81.0	82.8	76.3
May	82.8	78.2	74.6	82.0	72.2	73.1	82.5	74.8	74.1	84.1	84.6	77.0
June	81.8	76.0	72.6	81.0	72.9	71.6	81.5	74.3	72.3	83.3	84.0	75.4
July	80.1	69.1	68.3	80.0	65.5	66.8	80.1	67.1	67.8	82.0	81.1	72.0
August	75.0	62.9	61.0	75.0	57.3	58.1	75.0	59.5	60.0	77.8	76.3	65.8
September	71.2	67.1	63.5	72.6	62.2	63.8	71.8	64.1	63.6	77.0	77.5	68.0
October	70.6	66.0	62.3	71.4	61.7	60.9	70.9	63.4	61.7	76.6	77.1	66.5
November	68.7	62.3	59.6	68.5	59.2	57.7	68.6	61.1	58.9	74.1	74.1	63.4
December	67.6	61.2	58.8	67.2	60.3	57.4	67.4	60.9	58.3	73.4	74.6	63.4
1989 Average	**71.4**	**66.5**	**63.5**	**71.9**	**62.6**	**62.3**	**71.6**	**64.4**	**63.1**	**75.3**	**76.5**	**67.6**
PAD District I Average												
January	61.9	57.6	54.9	62.1	54.0	53.0	61.9	56.1	54.5	65.1	64.2	59.2
February	62.3	57.9	54.8	62.4	54.0	52.9	62.3	56.5	54.4	64.3	64.3	60.1
March	63.5	60.9	58.4	63.2	58.3	57.2	63.4	59.9	58.1	67.7	69.0	64.2
April	74.9	74.3	71.9	76.2	72.8	71.8	75.2	73.8	71.9	79.6	79.9	76.3
May	80.8	78.7	73.1	83.1	75.4	71.5	81.5	77.3	72.7	82.3	81.7	77.5
June	80.1	75.2	68.6	83.1	72.2	67.1	81.1	74.0	68.2	81.8	79.2	74.0
July	79.0	71.8	61.0	81.9	67.0	60.1	80.1	69.5	60.7	79.5	75.7	69.9
August	76.1	67.8	56.0	77.9	61.1	54.9	76.9	64.8	55.6	76.8	73.7	67.5
September	72.7	73.7	62.0	75.2	65.8	61.1	73.9	69.5	61.7	74.7	74.5	67.1
October	71.0	75.0	59.5	75.0	64.5	58.9	73.2	68.9	59.2	73.8	74.3	66.3
November	69.6	73.8	56.7	73.4	62.8	55.9	71.9	67.8	56.3	72.3	71.6	63.4
December	68.3	72.9	57.5	72.6	62.1	56.9	71.0	67.3	57.2	73.2	74.8	65.8
1989 Average	**70.0**	**67.5**	**61.8**	**73.7**	**63.4**	**60.2**	**71.1**	**65.9**	**61.3**	**74.0**	**73.0**	**67.8**
Subdistrict IA Average												
January	68.6	63.3	56.9	-	W	W	68.6	60.5	56.7	69.6	66.6	59.1
February	69.0	W	55.0	-	W	W	69.0	56.3	54.8	69.8	66.1	58.4
March	69.2	61.8	59.3	-	W	W	69.2	60.0	59.2	71.3	70.7	60.9
April	75.9	77.1	73.3	-	W	W	75.9	75.7	73.3	80.0	80.6	74.8
May	84.0	W	75.6	-	W	-	84.0	76.7	75.6	86.0	82.9	78.6
June	86.0	W	W	-	W	-	86.0	70.8	W	86.9	79.7	75.0
July	W	W	64.7	-	W	W	W	73.0	64.7	87.3	77.0	67.3
August	W	W	W	-	-	W	W	64.7	57.1	88.0	71.5	61.7
September	W	W	W	-	-	-	W	W	W	82.6	71.9	64.9
October	W	-	-	-	-	W	W	-	W	81.0	72.9	64.2
November	-	-	W	-	-	-	-	-	W	82.2	68.7	58.5
December	-	-	W	-	-	-	-	-	W	83.0	70.7	62.5
1989 Average	**73.5**	**67.4**	**63.8**	**-**	**W**	**W**	**73.5**	**64.7**	**63.4**	**77.4**	**73.5**	**64.7**
Connecticut												
January	W	W	57.2	-	W	W	W	W	57.1	64.9	64.4	58.1
February	W	-	56.2	-	-	W	W	-	56.2	65.0	64.8	57.9
March	W	W	59.3	-	-	W	W	W	59.3	68.9	67.9	57.9
April	W	W	73.5	-	-	W	W	W	73.5	78.1	77.2	70.1
May	W	-	74.5	-	-	-	W	-	74.5	84.7	82.1	76.7
June	W	-	W	-	-	-	W	-	W	86.4	79.7	75.8
July	W	-	W	-	-	W	W	-	W	85.4	79.5	74.1
August	W	-	W	-	-	-	W	-	W	86.5	77.7	NA
September	W	-	-	-	-	-	W	-	-	86.4	79.2	W
October	-	-	-	-	-	-	-	-	-	NA	79.7	-
November	-	-	-	-	-	-	-	-	-	NA	76.4	W
December	-	-	-	-	-	-	-	-	-	NA	75.8	-
1989 Average	**W**	**W**	**64.2**	**-**	**W**	**W**	**W**	**W**	**64.1**	**74.0**	**74.4**	**66.0**

See footnotes at end of table.

Table 31. Refiner/Reseller Leaded Regular Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Maine												
January	W	W	56.6	-	-	-	W	W	56.6	NA	70.3	65.0
February	W	-	55.7	-	-	W	W	-	55.7	NA	69.9	62.5
March	W	-	59.1	-	-	W	W	-	59.1	NA	80.0	63.1
April	W	-	73.9	-	-	W	W	-	73.9	NA	88.2	76.6
May	W	W	W	-	-	-	W	W	W	NA	W	W
June	W	W	W	-	-	-	W	W	W	W	W	W
July	W	W	W	-	-	-	W	W	W	W	W	W
August	W	W	W	-	-	-	W	W	W	W	W	W
September	-	W	W	-	-	-	-	W	W	W	W	69.0
October	-	-	-	-	-	-	-	-	-	W	-	W
November	-	-	-	-	-	-	-	-	-	W	-	NA
December	-	-	-	-	-	-	-	-	-	W	-	W
1989 Average	W	W	**62.2**	-	-	W	W	W	**62.2**	**82.5**	**73.7**	**65.5**
Massachusetts												
January	W	W	55.8	-	W	W	W	59.2	55.7	69.0	65.1	57.3
February	68.5	W	53.5	-	W	W	68.5	W	53.5	69.4	62.2	55.6
March	67.9	59.9	58.1	-	W	W	67.9	58.3	58.0	70.1	66.7	59.6
April	W	W	72.2	-	W	W	W	74.4	72.4	78.5	79.1	75.1
May	W	W	76.3	-	W	-	W	W	76.3	84.5	79.4	74.8
June	W	W	68.8	-	W	-	W	70.8	68.8	84.8	76.2	70.9
July	W	W	W	-	W	W	W	W	W	84.4	69.4	63.7
August	W	W	W	-	-	W	W	W	W	84.7	64.8	58.6
September	W	-	W	-	-	-	W	-	W	82.7	67.3	W
October	W	-	-	-	-	W	W	-	W	NA	65.2	W
November	-	-	W	-	-	-	-	-	W	NA	NA	W
December	-	-	W	-	-	-	-	-	W	NA	NA	W
1989 Average	**73.6**	**65.7**	**64.6**	-	W	W	**73.6**	**63.4**	**63.5**	**75.9**	**68.9**	**62.4**
New Hampshire												
January	W	W	W	-	W	W	W	58.7	W	74.6	70.3	60.6
February	W	W	W	-	W	W	W	W	W	73.6	72.0	59.6
March	W	W	W	-	W	W	W	W	W	76.4	69.0	63.2
April	W	W	W	-	W	W	W	W	W	82.4	78.9	77.8
May	W	W	-	-	-	-	W	W	-	84.2	89.4	79.8
June	W	W	-	-	-	-	W	W	-	83.8	85.5	76.2
July	-	-	-	-	-	-	-	-	-	W	W	69.3
August	-	-	-	-	-	-	-	-	-	W	W	65.3
September	-	-	-	-	-	-	-	-	-	W	NA	69.2
October	-	-	-	-	-	-	-	-	-	W	NA	67.8
November	-	-	-	-	-	-	-	-	-	W	NA	62.9
December	-	-	-	-	-	-	-	-	-	W	NA	65.3
1989 Average	W	W	W	-	W	W	W	**62.0**	**55.7**	**80.1**	**77.0**	**67.6**
Rhode Island												
January	W	W	56.6	-	-	W	W	W	56.6	68.3	W	W
February	W	-	W	-	-	W	W	-	52.1	W	W	56.2
March	W	-	W	-	-	W	W	-	59.4	W	W	60.1
April	W	-	W	-	-	W	W	-	72.8	W	W	69.4
May	W	W	W	-	-	-	W	W	W	W	W	W
June	W	-	W	-	-	-	W	-	W	-	W	W
July	W	-	62.1	-	-	-	W	-	62.1	-	W	W
August	W	-	W	-	-	-	W	-	W	-	W	W
September	-	-	W	-	-	-	-	-	W	-	W	W
October	-	-	-	-	-	-	-	-	-	-	W	W
November	-	-	-	-	-	-	-	-	-	-	W	W
December	-	-	-	-	-	-	-	-	-	-	W	W
1989 Average	W	W	**59.6**	-	-	W	W	W	**59.5**	**68.6**	**69.9**	**58.8**

See footnotes at end of table.

Table 31. Refiner/Reseller Leaded Regular Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Vermont												
January	W	W	W	-	-	W	W	W	60.5	74.1	70.4	64.6
February	W	W	60.3	-	-	W	W	W	60.1	75.1	69.3	64.5
March	W	W	W	-	-	W	W	W	65.8	74.4	72.6	66.6
April	W	W	76.2	-	-	W	W	W	76.1	85.2	85.1	79.9
May	W	W	W	-	-	-	W	W	W	92.1	88.7	84.8
June	W	-	W	-	-	-	W	-	W	92.5	83.6	80.1
July	-	-	W	-	-	-	-	-	W	90.9	83.7	74.9
August	-	-	-	-	-	-	-	-	-	90.4	81.5	70.4
September	-	-	-	-	-	-	-	-	-	88.1	81.2	71.1
October	-	-	-	-	-	-	-	-	-	85.4	NA	70.0
November	-	-	-	-	-	-	-	-	-	NA	NA	65.9
December	-	-	-	-	-	-	-	-	-	88.6	NA	69.6
1989 Average	W	W	**66.8**	-	-	W	W	W	**66.5**	**83.3**	**79.4**	**72.6**
Subdistrict IB Average												
January	65.0	58.3	56.9	W	54.5	52.2	64.9	56.9	55.8	68.7	63.5	56.9
February	65.6	58.6	56.2	W	55.0	51.8	65.4	57.1	55.4	68.0	63.7	58.9
March	67.2	61.8	58.4	W	59.0	56.3	66.6	60.7	58.0	70.3	67.2	61.1
April	74.8	75.4	71.0	W	74.2	71.7	75.4	74.9	71.2	79.4	79.3	74.1
May	83.2	80.5	75.1	W	77.6	72.2	83.9	79.2	74.5	84.8	83.9	79.4
June	84.5	80.0	71.6	W	75.5	71.8	84.9	77.8	71.7	84.8	82.7	81.1
July	W	76.9	66.3	W	W	66.8	84.9	74.7	66.5	84.6	82.5	75.9
August	W	73.0	58.1	W	W	57.6	83.3	69.8	58.0	81.7	78.1	73.7
September	W	75.8	62.6	W	W	63.1	81.1	73.0	62.8	80.8	76.8	69.9
October	W	76.9	62.3	W	W	62.9	79.8	73.8	62.7	81.1	77.0	70.1
November	W	74.5	57.2	W	W	58.6	78.5	71.8	58.3	80.0	74.7	68.7
December	W	W	59.2	W	W	56.5	77.7	70.6	56.7	79.3	75.7	72.2
1989 Average	**74.4**	**69.3**	**62.7**	W	**66.2**	**60.8**	**75.2**	**68.0**	**62.2**	**76.4**	**73.8**	**67.5**
Delaware												
January	W	W	60.5	-	-	-	W	W	60.5	61.5	63.6	56.7
February	W	W	62.0	-	-	-	W	W	62.0	61.0	65.3	59.0
March	W	W	W	-	-	-	W	W	W	66.0	68.3	63.3
April	W	W	W	-	-	-	W	W	W	W	82.3	75.1
May	W	W	-	-	-	-	W	W	-	W	W	79.4
June	W	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
September	W	-	W	-	-	W	W	-	W	82.2	83.4	72.5
October	-	-	W	-	-	-	-	-	W	NA	83.3	72.6
November	-	-	-	-	-	W	-	-	W	NA	80.0	70.3
December	-	-	-	-	-	-	-	-	-	NA	80.7	69.8
1989 Average	W	W	W	-	-	W	W	W	**62.6**	**71.3**	**74.0**	**67.0**
District of Columbia												
January	-	W	W	-	-	-	-	W	W	W	W	W
February	-	W	W	-	-	-	-	W	W	W	W	W
March	-	W	W	-	-	-	-	W	W	W	W	W
April	-	W	W	-	-	-	-	W	W	W	W	W
May	-	W	W	-	-	-	-	W	W	W	73.9	W
June	-	W	-	-	-	-	-	W	-	W	74.3	W
July	-	W	-	-	-	-	-	W	-	W	72.6	W
August	-	W	-	-	-	-	-	W	-	W	68.9	W
September	-	-	-	-	-	-	-	-	-	W	65.2	W
October	-	-	-	-	-	-	-	-	-	W	W	W
November	-	-	-	-	-	-	-	-	-	-	W	W
December	-	-	-	-	-	-	-	-	-	-	W	W
1989 Average	-	W	W	-	-	-	-	W	W	W	**64.4**	W

See footnotes at end of table.

Table 31. Refiner/Reseller Leaded Regular Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Maryland												
January	-	W	55.9	-	W	W	-	54.8	55.8	68.8	61.1	57.8
February	-	W	55.1	-	W	W	-	55.0	55.0	67.8	63.6	59.5
March	-	W	58.8	-	W	W	-	57.9	58.5	69.2	67.9	63.1
April	-	W	71.0	-	W	W	-	W	70.5	77.2	80.3	75.3
May	-	W	72.4	-	W	W	-	73.2	71.9	81.5	83.6	77.2
June	-	W	69.9	-	W	70.4	-	W	69.9	81.5	82.8	74.9
July	-	W	63.9	-	W	W	-	W	64.0	81.0	82.7	68.6
August	-	61.8	57.3	-	-	W	-	61.8	57.1	80.7	76.2	64.4
September	-	W	62.7	-	W	W	-	63.5	62.7	78.1	78.4	65.9
October	-	W	62.3	-	-	W	-	W	62.3	79.1	80.1	65.0
November	-	W	-	-	-	W	-	W	W	82.6	80.3	64.5
December	-	W	-	-	-	W	-	W	W	80.3	85.5	67.5
1989 Average	**-**	**63.5**	**63.0**	**-**	**W**	**62.2**	**-**	**63.3**	**62.9**	**76.8**	**75.6**	**67.4**
New Jersey												
January	W	W	53.6	-	W	52.3	W	W	53.0	66.3	67.7	52.9
February	67.6	W	53.1	-	-	51.4	67.6	W	52.5	65.2	67.9	54.7
March	70.9	W	55.7	-	-	W	70.9	W	55.7	68.8	69.8	62.4
April	W	W	70.9	-	-	72.1	W	W	71.1	79.6	76.7	70.4
May	W	W	72.5	-	-	W	W	W	72.6	79.6	76.5	72.1
June	W	W	70.0	-	-	W	W	W	70.0	83.4	78.9	78.1
July	W	W	64.9	W	-	W	W	W	64.2	NA	78.3	77.7
August	W	-	55.5	W	-	W	W	-	55.4	83.6	77.0	71.9
September	W	-	61.6	-	-	W	W	-	60.7	85.0	76.7	70.3
October	W	-	61.1	-	-	W	W	-	60.9	82.7	75.2	69.0
November	W	-	57.0	-	-	W	W	-	56.8	86.6	75.9	NA
December	W	-	W	-	-	W	W	-	52.6	86.2	77.3	64.7
1989 Average	**76.5**	**W**	**61.0**	**W**	**W**	**56.3**	**76.5**	**W**	**60.0**	**75.1**	**74.3**	**62.3**
New York												
January	66.5	65.0	58.8	W	W	53.1	66.3	58.6	58.0	71.0	62.8	60.8
February	66.7	63.3	57.9	W	W	52.2	66.5	57.9	57.2	70.7	62.6	61.6
March	67.6	65.4	60.3	W	W	57.3	67.2	60.5	59.9	72.8	67.2	62.7
April	74.7	76.7	72.5	W	W	73.4	75.3	74.3	72.7	81.4	78.2	74.6
May	83.2	84.7	78.1	W	W	70.3	83.8	79.9	76.7	88.2	84.1	82.8
June	W	W	73.1	W	W	70.9	85.1	78.3	72.6	86.8	82.9	86.0
July	W	W	68.2	W	W	67.4	85.0	77.1	68.0	84.9	82.6	82.2
August	W	W	62.1	W	W	55.5	83.7	72.4	58.9	81.6	76.9	79.3
September	W	W	64.1	W	W	64.3	W	W	64.3	82.7	77.4	73.2
October	W	W	65.7	W	W	63.2	W	75.6	63.4	82.3	76.3	73.6
November	-	W	62.4	W	W	58.0	W	73.5	58.2	78.7	73.8	71.7
December	-	W	61.5	W	W	57.1	W	W	57.4	78.3	74.7	74.0
1989 Average	**75.6**	**76.7**	**65.4**	**W**	**W**	**61.6**	**76.3**	**71.2**	**64.5**	**77.7**	**74.2**	**72.1**
Pennsylvania												
January	63.2	57.3	56.2	W	55.4	51.8	63.4	56.5	54.9	66.6	64.3	55.3
February	63.7	58.4	55.7	W	W	51.8	63.7	57.3	54.9	65.8	63.9	56.7
March	65.4	62.2	58.5	W	W	56.0	65.0	61.6	58.0	68.1	66.2	57.4
April	74.3	76.4	69.3	W	W	71.4	75.1	76.2	69.9	78.1	80.2	73.4
May	82.5	84.0	74.0	W	W	74.0	83.7	81.2	74.0	85.2	85.2	73.6
June	83.0	W	72.2	W	W	72.7	84.3	W	72.5	86.9	84.4	76.0
July	83.2	W	68.1	W	W	67.5	84.2	75.7	67.7	86.9	86.1	65.7
August	W	W	60.4	W	W	60.9	W	68.5	60.8	82.6	85.9	67.6
September	W	W	64.4	W	W	63.6	W	W	63.8	81.0	73.4	67.9
October	W	W	63.9	W	W	63.1	W	W	63.3	NA	74.5	69.4
November	W	W	56.9	W	W	59.7	77.8	70.1	58.8	NA	70.6	65.0
December	W	W	58.6	W	W	59.3	77.0	67.6	59.2	NA	70.9	66.4
1989 Average	**72.0**	**66.3**	**60.6**	**W**	**W**	**61.5**	**73.8**	**67.0**	**60.9**	**74.9**	**72.5**	**59.6**

See footnotes at end of table.

Table 31. Refiner/Reseller Leaded Regular Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Subdistrict IC Average												
January	60.6	56.4	54.1	61.1	NA	53.1	60.7	55.1	53.9	63.7	64.4	60.2
February	61.0	57.3	54.3	61.5	52.7	53.1	61.1	55.9	54.0	62.9	64.6	60.7
March	62.4	60.0	58.3	62.5	57.9	57.3	62.4	59.2	58.1	66.8	69.8	65.4
April	74.9	73.7	72.1	76.0	71.6	71.8	75.1	73.2	72.0	79.6	80.3	76.9
May	79.9	76.9	72.4	82.2	73.0	71.4	80.5	75.3	72.1	81.6	80.5	77.0
June	78.3	72.5	68.1	82.0	68.7	66.4	79.6	71.2	67.6	81.1	77.9	72.9
July	76.4	67.1	60.1	80.4	61.7	58.7	77.9	64.5	59.7	78.5	73.3	68.9
August	72.0	61.8	55.5	75.9	55.3	54.4	73.7	58.8	55.2	75.8	72.6	66.7
September	68.4	68.9	61.9	72.9	61.3	60.7	70.7	64.0	61.5	73.2	72.6	66.8
October	68.7	68.3	59.3	72.9	58.3	58.3	71.0	60.9	58.9	72.5	71.9	65.8
November	67.4	70.0	56.7	71.5	57.9	55.5	69.8	60.5	56.2	71.1	69.6	63.1
December	67.7	69.5	57.4	70.4	58.6	57.0	69.2	60.0	57.2	72.2	74.4	65.2
1989 Average	**68.5**	**66.0**	**61.4**	**72.4**	**60.9**	**60.1**	**69.7**	**64.0**	**61.0**	**73.3**	**72.5**	**68.1**
Florida												
January	62.7	55.5	54.3	61.9	W	53.3	62.7	NA	53.9	66.4	68.1	62.1
February	62.8	55.9	54.7	62.3	W	53.3	62.8	53.8	54.1	66.5	69.0	62.5
March	63.8	58.6	58.8	62.9	W	57.9	63.8	58.7	58.4	68.7	71.5	66.5
April	75.7	W	71.8	74.4	W	72.3	75.6	73.3	72.0	81.0	85.4	78.3
May	80.2	73.2	72.2	80.8	W	71.5	80.2	71.7	71.9	83.4	82.3	78.4
June	78.6	70.7	67.6	79.7	W	66.5	78.7	69.4	67.2	83.5	81.5	75.5
July	76.8	W	59.3	77.2	W	58.2	76.8	62.8	58.9	80.7	83.8	73.3
August	72.2	W	54.6	72.7	W	54.0	72.2	57.5	54.4	77.8	81.2	71.6
September	68.8	-	61.0	69.4	W	60.1	68.9	W	60.6	76.9	75.0	64.5
October	68.7	-	58.6	68.4	W	57.9	68.7	57.9	58.3	74.6	NA	63.0
November	67.6	-	56.6	68.5	W	55.6	67.7	58.3	56.0	73.5	W	60.0
December	68.5	-	58.0	67.6	W	56.8	68.5	W	57.3	73.5	W	63.7
1989 Average	**69.0**	**65.9**	**61.1**	**70.4**	**W**	**60.0**	**69.1**	**63.3**	**60.6**	**75.7**	**76.5**	**70.7**
Georgia												
January	56.4	55.1	53.8	W	W	53.0	56.4	53.8	53.7	65.2	65.0	58.9
February	56.4	55.1	53.9	W	W	52.6	56.5	54.6	53.6	61.9	65.5	59.2
March	58.2	57.7	57.9	W	W	57.0	58.2	57.0	57.7	66.4	72.9	65.8
April	72.7	71.1	72.0	W	W	71.3	72.2	69.2	71.9	79.8	79.2	75.4
May	78.5	76.0	72.9	W	W	71.4	78.3	74.9	72.6	82.6	78.7	75.6
June	77.3	70.9	68.0	W	W	66.5	77.4	70.4	67.6	80.2	75.3	70.5
July	74.9	W	60.4	W	W	58.7	75.5	63.4	60.0	79.2	73.5	66.5
August	71.6	58.4	55.6	W	W	54.4	71.7	57.1	55.2	76.5	71.5	63.5
September	68.5	W	61.8	W	W	61.0	67.8	62.0	61.5	72.7	69.4	65.8
October	68.1	W	59.2	W	W	58.2	67.0	W	58.8	72.0	67.6	65.2
November	W	W	56.4	W	W	55.4	66.2	W	55.9	68.8	66.6	62.4
December	W	W	57.0	W	-	56.5	65.4	W	56.8	67.4	63.3	61.3
1989 Average	**65.3**	**62.7**	**61.1**	**W**	**W**	**59.8**	**66.0**	**61.7**	**60.8**	**72.7**	**71.7**	**66.5**
North Carolina												
January	58.4	52.7	53.9	W	W	52.8	58.9	52.5	53.8	62.0	61.1	60.3
February	59.0	54.7	54.2	W	-	52.8	59.6	54.7	54.0	62.2	59.6	60.5
March	60.6	58.2	58.1	W	W	55.9	61.0	58.3	57.6	64.1	65.5	65.0
April	74.7	69.3	72.4	W	W	70.6	75.9	69.7	72.2	78.0	77.2	76.7
May	79.8	73.4	71.7	W	W	71.2	81.7	73.3	71.5	81.1	77.9	76.4
June	79.0	69.3	68.2	W	W	65.8	81.5	69.0	67.6	80.5	74.6	73.1
July	77.7	W	59.9	W	-	58.7	79.9	W	59.6	78.2	70.1	69.7
August	71.3	W	55.9	W	-	54.7	73.0	W	55.7	73.6	70.6	68.2
September	W	W	62.6	W	-	60.9	71.2	W	62.1	69.9	71.4	67.0
October	W	W	59.8	W	-	58.4	72.0	W	59.3	70.5	70.8	66.0
November	W	-	57.2	W	-	55.2	W	-	56.3	68.3	67.0	64.2
December	W	-	57.3	W	-	57.1	W	-	57.2	69.5	72.6	66.4
1989 Average	**69.0**	**62.0**	**61.6**	**W**	**W**	**60.1**	**70.8**	**62.3**	**61.2**	**71.9**	**69.7**	**68.4**

See footnotes at end of table.

Table 31. Refiner/Reseller Leaded Regular Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
South Carolina												
January	55.7	W	54.0	W	W	53.0	57.5	55.7	W	59.1	63.8	58.3
February	57.2	W	54.3	W	W	52.9	58.7	57.0	W	57.9	64.0	58.7
March	59.8	W	58.3	W	W	57.2	61.0	58.1	W	65.9	70.1	63.2
April	71.8	W	72.6	W	W	71.0	74.0	70.9	W	78.4	84.2	77.5
May	77.2	W	72.3	W	W	71.5	79.3	73.9	72.2	78.0	82.7	78.0
June	76.4	W	68.5	W	W	66.2	79.2	72.1	68.0	79.2	79.0	72.1
July	75.0	W	61.3	W	W	58.9	78.3	65.5	60.7	75.8	71.7	64.6
August	70.5	W	56.0	W	W	54.5	75.6	57.7	55.6	74.2	71.6	63.7
September	W	-	62.5	W	W	61.2	72.9	W	62.1	73.8	70.1	68.0
October	66.4	-	59.6	W	W	58.8	74.6	W	59.3	75.4	65.8	67.6
November	W	-	56.7	W	-	56.1	W	-	56.4	75.7	67.3	NA
December	W	-	57.7	W	-	57.4	W	-	57.5	74.7	75.4	65.4
1989 Average	**66.5**	W	**61.9**	W	W	**59.9**	**69.9**	**65.0**	**61.4**	**71.1**	**73.3**	**66.6**
Virginia												
January	64.1	W	54.2	65.4	W	53.4	64.5	53.9	54.0	64.4	63.5	57.8
February	64.7	56.3	54.5	65.4	55.1	53.8	64.9	55.6	54.3	64.9	63.5	58.2
March	65.2	57.2	58.6	66.3	58.2	58.3	65.6	57.7	58.5	65.6	66.8	62.9
April	75.8	W	71.6	76.4	W	72.3	76.0	70.9	71.8	78.3	78.6	75.2
May	81.5	W	72.7	W	74.1	71.3	81.9	73.8	72.4	82.5	80.8	75.5
June	80.5	72.4	68.1	W	W	67.1	81.6	71.2	67.8	79.4	79.0	71.3
July	78.3	W	60.2	W	W	60.0	79.6	63.1	60.1	74.9	75.0	66.3
August	75.0	W	55.9	W	W	54.7	76.6	W	55.5	74.1	72.3	62.1
September	71.9	W	62.2	W	W	61.1	73.7	61.3	61.8	71.0	75.9	67.2
October	71.5	W	59.5	W	W	58.9	73.2	W	59.2	68.9	73.7	65.7
November	69.8	-	56.4	W	W	55.6	71.6	W	56.2	67.9	73.0	63.5
December	W	-	57.0	W	W	57.5	69.9	W	57.2	72.4	76.9	65.4
1989 Average	**71.6**	W	**61.7**	**74.2**	**61.7**	**61.1**	**72.6**	**62.4**	**61.6**	**72.0**	**73.0**	**66.2**
West Virginia												
January	70.2	61.9	57.6	W	W	54.4	70.0	60.6	57.1	70.0	66.5	62.2
February	70.1	W	56.7	W	W	55.0	69.9	61.8	56.4	69.3	68.5	63.4
March	71.1	W	61.5	W	W	59.7	70.8	64.0	61.2	72.6	73.1	66.6
April	84.6	W	71.8	W	W	74.8	84.4	79.2	72.1	83.6	82.8	77.5
May	88.4	W	78.5	W	W	75.2	88.1	82.1	77.5	86.9	84.6	80.8
June	84.5	W	76.4	W	W	W	84.5	82.0	76.2	87.0	85.7	79.3
July	W	W	W	W	-	W	82.2	W	67.1	85.8	82.0	70.3
August	W	W	W	W	-	W	77.0	W	60.0	W	79.4	65.4
September	W	W	W	W	-	W	W	W	64.8	W	73.9	64.8
October	W	W	W	W	-	59.9	W	W	60.1	NA	NA	62.6
November	W	W	W	W	-	W	W	W	59.1	NA	NA	68.3
December	W	W	W	W	-	W	W	W	58.6	NA	NA	NA
1989 Average	**76.1**	W	**63.8**	W	W	**63.2**	**76.0**	**70.1**	**63.7**	**77.9**	**76.0**	**69.7**
PAD District II Average												
January	61.8	56.9	54.2	60.7	52.3	51.4	61.5	56.6	53.1	64.0	66.0	56.2
February	62.7	57.8	54.5	62.1	53.1	52.2	62.5	57.5	53.6	64.2	66.5	57.5
March	66.2	61.7	59.4	64.2	57.8	57.8	65.4	61.5	58.7	68.1	71.0	62.4
April	81.3	77.1	74.1	80.1	71.5	72.5	80.8	76.8	73.4	81.9	83.2	75.8
May	85.4	79.2	74.7	82.9	74.0	73.4	84.2	79.0	74.1	85.4	85.8	76.7
June	84.0	77.2	73.1	81.3	72.6	72.4	82.5	76.9	72.8	84.5	85.6	75.4
July	83.2	69.4	67.8	81.5	68.5	68.2	82.4	69.4	68.0	84.2	82.8	71.5
August	78.2	61.7	58.1	75.0	59.4	57.2	76.6	61.4	57.7	78.8	78.0	63.7
September	77.3	69.4	66.6	75.3	66.9	66.2	76.2	69.2	66.4	78.6	79.7	69.1
October	77.3	66.0	62.3	74.8	60.8	61.2	76.0	65.7	61.7	77.9	78.4	65.4
November	74.5	62.5	59.1	71.7	57.7	57.4	73.0	62.1	58.1	75.5	74.9	62.1
December	72.4	59.4	58.2	68.9	57.3	56.7	70.6	59.2	57.3	75.1	76.1	63.2
1989 Average	**72.6**	**67.3**	**63.7**	**73.1**	**62.4**	**62.5**	**72.8**	**67.0**	**63.1**	**76.3**	**78.0**	**67.0**

See footnotes at end of table.

Table 31. Refiner/Reseller Leaded Regular Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Illinois												
January	61.7	54.1	54.1	57.5	-	52.4	61.6	54.1	53.8	65.6	64.5	55.1
February	62.8	56.4	53.9	59.0	-	52.2	62.7	56.4	53.7	65.5	65.4	55.8
March	66.1	58.5	58.9	62.6	-	55.1	66.0	58.5	58.2	69.3	70.3	60.1
April	81.6	73.3	71.7	77.7	-	72.6	81.4	73.3	71.8	83.4	84.1	74.8
May	85.6	77.2	73.7	81.5	-	73.4	85.4	77.2	73.7	85.9	87.7	74.9
June	84.3	75.8	71.1	79.1	-	70.6	83.7	75.8	71.0	84.2	87.3	73.0
July	82.7	76.3	63.4	75.4	-	64.3	81.8	76.3	63.5	80.4	81.3	68.0
August	75.7	60.7	55.9	70.5	-	56.2	75.0	60.7	55.9	75.6	75.0	61.1
September	77.7	74.4	64.3	W	-	65.2	77.6	74.4	64.4	77.1	80.7	68.4
October	77.7	65.1	60.4	W	-	60.7	77.4	65.1	60.5	76.4	79.4	64.5
November	74.6	W	57.8	W	-	57.4	74.3	W	57.7	74.7	76.6	62.0
December	74.3	W	58.3	W	-	57.3	73.7	W	57.9	74.3	75.5	62.5
1989 Average	**70.1**	**64.9**	**62.3**	**71.4**	**-**	**61.0**	**70.2**	**64.9**	**62.1**	**75.8**	**78.0**	**65.6**
Indiana												
January	59.3	56.2	54.7	W	W	52.8	61.3	55.8	53.9	65.7	67.8	56.0
February	59.4	55.8	54.5	W	W	53.8	61.6	55.7	54.2	65.6	66.4	56.6
March	63.5	60.0	59.4	W	-	59.2	67.8	60.0	59.3	69.5	72.4	62.7
April	80.2	74.8	74.7	W	W	73.2	84.7	74.8	74.1	84.7	82.0	75.1
May	85.6	79.5	74.0	W	-	73.8	90.0	79.5	73.9	88.9	82.7	74.2
June	81.9	W	70.4	W	-	70.6	81.9	W	70.5	87.4	80.8	70.3
July	80.1	W	61.8	-	-	64.6	80.1	W	63.0	83.1	74.6	63.9
August	71.0	W	56.2	-	-	57.1	71.0	W	56.6	77.6	71.3	60.3
September	W	W	63.7	-	W	63.8	W	68.6	63.8	77.4	77.9	66.4
October	W	67.7	61.0	-	-	60.6	W	67.7	60.7	79.0	76.9	64.3
November	W	65.6	58.4	-	W	57.6	W	64.8	58.0	79.4	74.4	63.8
December	W	65.2	58.6	-	-	W	W	65.2	57.6	79.4	77.3	64.3
1989 Average	**65.3**	**66.8**	**62.6**	W	W	**62.4**	**70.1**	**66.5**	**62.5**	**78.5**	**75.7**	**65.3**
Iowa												
January	62.0	W	54.4	62.7	W	51.6	62.4	52.8	53.0	65.0	64.7	56.1
February	64.8	W	55.6	64.0	W	52.8	64.3	W	54.3	64.3	67.4	57.1
March	67.8	W	61.2	66.6	-	58.9	67.0	W	59.9	68.6	74.9	62.1
April	82.0	W	75.5	82.0	-	73.5	82.0	W	74.4	79.8	83.1	76.4
May	87.2	W	76.0	86.8	-	74.3	86.9	W	75.1	81.9	86.6	77.9
June	86.5	W	75.5	86.3	-	74.2	86.4	W	74.8	79.8	86.1	77.2
July	87.2	W	71.3	87.1	-	70.2	87.1	W	70.7	84.7	86.2	72.7
August	80.2	W	58.1	79.8	-	56.9	79.9	W	57.4	80.3	78.8	61.1
September	79.6	W	69.2	79.4	-	67.8	79.5	W	68.4	79.8	78.5	70.5
October	79.2	W	63.4	79.9	-	61.9	79.8	W	62.5	77.7	74.9	66.2
November	W	W	59.9	74.5	-	57.8	73.9	W	58.7	75.6	72.9	63.0
December	W	W	58.6	71.7	-	56.8	70.8	W	57.5	75.3	69.1	64.7
1989 Average	**75.8**	**64.3**	**64.9**	**77.6**	W	**63.3**	**77.1**	**64.3**	**64.0**	**76.4**	**78.2**	**67.8**
Kansas												
January	59.4	50.9	50.9	61.1	W	49.8	60.6	50.7	50.2	62.3	66.6	51.3
February	63.4	W	52.6	62.7	W	50.6	62.9	52.2	51.2	63.5	64.9	53.9
March	65.6	W	58.2	66.1	W	56.3	66.0	55.5	56.8	67.0	71.3	59.0
April	81.0	69.4	73.4	80.8	W	71.4	80.9	70.5	71.9	81.2	83.9	74.1
May	84.3	73.3	73.8	86.1	W	72.1	85.6	73.3	72.6	84.7	84.3	73.8
June	83.5	W	73.0	83.4	W	71.1	83.4	71.1	71.6	82.9	84.8	74.5
July	82.9	72.9	68.9	81.7	W	67.6	81.9	70.3	68.0	83.9	80.3	69.9
August	73.5	W	57.7	72.8	W	55.0	72.9	55.1	55.6	74.5	76.6	59.9
September	74.0	66.6	67.6	75.8	W	65.2	75.4	66.6	65.8	NA	74.4	69.2
October	75.0	63.6	61.7	74.4	W	59.6	74.5	63.3	60.1	76.7	73.0	64.2
November	73.6	W	58.0	70.3	W	55.7	70.9	57.3	56.2	72.5	69.2	58.7
December	69.9	59.1	56.6	W	W	55.0	66.6	58.9	55.4	70.3	67.3	55.3
1989 Average	**73.1**	**64.0**	**63.0**	**73.9**	W	**61.1**	**73.7**	**63.3**	**61.6**	**75.1**	**75.5**	**62.9**

See footnotes at end of table.

Table 31. Refiner/Reseller Leaded Regular Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Kentucky												
January	63.2	W	57.2	64.6	-	55.4	63.5	W	57.0	65.8	63.1	60.7
February	62.6	W	55.7	65.7	-	55.7	63.2	W	55.7	64.8	64.8	61.0
March	66.8	W	60.7	65.0	-	59.8	66.3	W	60.6	68.3	69.1	65.2
April	83.5	W	76.3	81.0	-	74.2	83.0	W	76.1	82.5	80.1	77.1
May	86.6	W	75.8	81.8	-	74.1	85.0	W	75.6	85.5	83.7	76.6
June	81.8	W	72.6	81.4	-	69.9	81.6	W	72.0	84.2	81.3	78.8
July	78.7	W	63.6	83.5	-	65.3	80.8	W	64.0	80.2	76.4	72.9
August	78.2	W	59.2	82.4	-	61.9	81.1	W	59.9	75.3	72.5	68.7
September	W	W	65.3	81.9	-	65.8	80.7	W	65.4	73.5	73.2	70.4
October	W	W	62.9	81.2	-	63.4	80.8	W	63.1	73.7	71.1	65.7
November	W	W	60.3	79.5	-	61.1	79.5	W	60.6	73.9	68.2	61.0
December	W	W	60.4	80.9	-	65.1	81.4	W	62.7	74.6	69.4	61.6
1989 Average	**71.6**	W	**64.6**	**75.3**	-	**65.1**	**72.8**	W	**64.7**	**75.4**	**72.8**	**68.9**
Michigan												
January	61.0	59.2	56.1	63.1	-	54.6	61.9	59.2	55.7	66.1	68.7	60.0
February	61.4	58.3	55.7	62.6	-	53.7	61.9	58.3	55.2	66.1	68.3	60.0
March	66.4	62.6	59.6	64.4	-	58.2	65.1	62.6	59.2	69.9	71.0	66.5
April	81.9	75.6	74.4	80.5	-	73.7	81.0	75.6	74.2	83.9	82.3	77.1
May	83.2	74.4	75.3	W	-	73.8	84.0	74.4	74.9	86.8	84.3	78.1
June	81.9	W	74.2	W	-	73.7	82.0	W	74.0	87.2	84.2	77.7
July	W	W	68.7	W	-	W	81.5	W	68.4	86.7	81.9	75.9
August	77.4	-	59.7	W	-	W	76.5	-	59.9	83.4	80.5	71.7
September	76.6	W	65.6	W	-	66.0	74.7	W	65.8	77.3	80.2	71.5
October	76.1	-	61.3	W	-	62.6	74.4	-	62.0	79.2	79.6	68.1
November	W	W	59.7	W	-	W	73.3	W	60.0	77.4	76.2	67.5
December	W	W	59.9	W	-	59.9	72.9	W	59.9	78.3	75.7	67.5
1989 Average	**68.5**	**64.9**	**64.7**	W	-	**64.3**	**72.3**	**64.9**	**64.6**	**78.3**	**78.6**	**70.4**
Minnesota												
January	64.1	W	54.0	62.1	W	53.0	63.7	53.5	53.6	66.8	66.3	56.6
February	65.2	54.6	55.3	63.4	W	54.0	64.9	54.6	54.7	67.4	70.3	59.4
March	68.8	W	60.7	66.3	W	60.0	68.4	W	60.4	70.2	71.3	62.4
April	83.5	W	75.3	80.9	W	74.0	83.0	W	74.7	82.8	83.2	77.2
May	89.4	W	76.9	87.0	W	75.4	88.9	76.1	76.2	88.5	89.5	79.4
June	89.0	W	77.1	86.4	W	75.2	88.5	W	76.2	88.8	89.1	79.5
July	90.0	75.6	74.4	87.6	W	73.8	89.5	76.0	74.1	89.8	87.9	78.6
August	87.0	W	61.5	85.5	W	59.4	86.7	60.5	60.5	85.2	84.2	66.4
September	83.3	70.1	70.6	81.5	W	69.5	82.9	69.8	70.1	84.2	85.6	73.2
October	W	W	65.9	81.5	W	64.2	82.8	64.8	65.1	83.3	83.0	67.1
November	W	W	60.8	78.6	W	59.0	79.2	58.8	60.0	79.5	81.5	63.9
December	W	W	60.0	73.4	W	58.5	74.4	W	59.2	76.5	78.5	64.7
1989 Average	**79.5**	W	**66.2**	**77.6**	W	**65.2**	**79.1**	**65.2**	**65.7**	**80.5**	**82.7**	**69.0**
Missouri												
January	58.9	W	52.7	58.0	W	50.8	58.4	W	51.8	59.8	66.9	54.9
February	61.3	W	53.4	60.5	W	51.6	60.9	W	52.6	61.2	68.4	56.0
March	62.8	W	58.9	62.0	W	57.5	62.4	W	58.2	66.5	69.9	61.6
April	78.6	W	74.1	77.7	W	72.3	78.1	72.4	73.2	80.7	84.4	74.1
May	82.1	W	74.2	81.4	W	72.6	81.7	W	73.4	83.2	88.1	75.3
June	81.0	W	72.6	79.6	W	71.1	80.2	75.0	71.9	81.3	86.8	74.1
July	79.3	W	67.5	78.3	W	66.1	78.7	73.8	66.8	79.6	83.6	70.7
August	71.3	W	56.7	70.8	-	55.5	71.0	W	56.1	74.6	80.8	64.1
September	72.9	W	66.4	72.8	-	65.4	72.8	W	65.8	76.5	79.4	68.5
October	72.1	W	61.5	71.8	W	60.1	71.9	W	60.8	75.0	78.1	63.4
November	70.1	W	58.0	69.4	W	56.5	69.6	W	57.1	71.5	73.8	60.2
December	66.6	W	56.8	66.2	-	55.7	66.3	W	56.2	70.5	72.7	60.0
1989 Average	**71.1**	W	**63.0**	**70.9**	W	**61.8**	**71.0**	**64.4**	**62.4**	**72.9**	**78.8**	**66.1**

See footnotes at end of table.

Table 31. Refiner/Reseller Leaded Regular Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Nebraska												
January	62.5	W	54.0	60.1	W	51.3	60.9	W	52.3	64.4	62.5	56.2
February	W	W	55.3	61.1	-	52.4	62.0	W	53.5	64.4	63.3	57.8
March	W	W	60.7	64.3	W	58.4	65.1	W	59.2	71.3	72.9	65.8
April	W	W	74.6	79.4	W	72.7	80.4	W	73.3	83.1	82.8	77.3
May	W	W	75.7	84.0	-	73.6	84.9	W	74.3	87.6	86.1	77.3
June	W	W	75.3	84.4	-	73.8	85.5	W	74.3	87.6	87.7	77.5
July	W	W	73.0	84.0	-	70.5	85.9	W	71.4	87.2	81.6	74.1
August	W	W	58.3	79.2	-	56.8	81.7	W	57.3	80.6	74.9	62.1
September	W	W	68.5	76.7	-	66.8	78.3	W	67.4	79.4	79.2	68.9
October	W	W	62.5	73.8	-	60.7	74.5	W	61.3	78.4	78.3	63.7
November	W	W	59.4	69.8	-	57.1	70.3	W	57.8	74.0	76.4	61.3
December	W	W	57.9	67.0	-	56.5	66.7	W	57.0	73.7	77.2	64.1
1989 Average	W	W	**64.6**	**74.2**	W	**62.8**	**75.3**	W	**63.4**	**78.2**	**78.5**	**67.6**
North Dakota												
January	72.5	53.6	55.6	W	-	52.5	71.6	53.6	W	72.1	70.9	56.9
February	72.3	55.2	56.6	W	-	53.8	70.6	55.2	55.3	71.1	71.8	58.3
March	72.6	59.2	60.8	W	-	59.3	72.1	59.2	59.9	72.1	76.8	64.7
April	86.2	W	75.0	W	-	72.4	85.0	W	73.3	84.0	86.6	77.3
May	94.7	77.3	77.1	W	-	75.0	92.7	77.3	75.8	89.1	90.6	78.6
June	92.1	79.1	77.9	W	-	75.6	90.7	79.1	76.6	87.6	91.6	79.5
July	91.3	78.2	78.4	W	-	76.2	90.5	78.2	77.1	91.1	91.9	77.2
August	85.8	64.8	65.4	W	-	63.4	83.7	64.8	64.2	88.1	88.7	67.6
September	85.4	71.8	71.2	W	-	70.0	84.9	71.8	70.5	86.7	88.8	72.2
October	87.6	68.2	67.2	W	-	66.3	86.0	68.2	66.6	87.4	86.5	66.8
November	87.5	W	62.0	W	-	59.7	85.7	W	60.6	86.0	85.3	62.8
December	87.7	56.8	60.1	W	-	58.0	85.2	56.8	58.8	84.1	82.7	63.3
1989 Average	**84.0**	**65.5**	**67.7**	W	-	**66.1**	**82.7**	**65.5**	**66.8**	**84.1**	**85.7**	**69.3**
Ohio												
January	64.4	62.2	55.8	W	W	53.4	64.4	62.0	55.6	65.8	64.4	59.2
February	66.2	62.6	55.6	W	W	54.2	66.2	62.4	55.5	65.7	64.9	59.5
March	71.5	W	60.0	W	W	58.4	71.4	65.3	59.9	70.4	68.9	63.3
April	86.3	80.3	75.2	W	W	73.9	85.9	79.9	75.1	83.3	84.0	78.5
May	91.7	W	74.8	W	W	74.1	91.3	83.3	74.7	86.9	84.5	78.5
June	89.7	81.6	72.3	W	W	71.0	89.3	81.4	72.3	83.4	81.3	75.6
July	86.5	W	64.6	W	W	63.3	86.1	73.4	64.5	80.9	76.3	68.1
August	82.3	W	58.7	W	W	57.7	82.0	72.9	58.5	76.7	73.3	61.6
September	79.2	W	65.0	W	W	63.6	79.8	74.9	64.7	77.4	76.0	65.3
October	81.8	W	61.0	W	-	61.3	81.0	W	61.0	76.5	77.5	63.0
November	W	W	59.7	W	W	59.2	79.0	W	59.6	73.5	73.8	61.6
December	W	W	59.9	W	W	59.0	81.4	W	59.8	79.1	76.6	64.6
1989 Average	**73.6**	**73.1**	**64.7**	**76.6**	W	**62.2**	**73.7**	**72.9**	**64.5**	**77.3**	**75.0**	**68.1**
Oklahoma												
January	58.4	50.1	50.2	55.2	W	48.9	57.0	50.3	49.5	61.3	58.9	52.8
February	59.4	51.2	51.4	57.7	W	50.3	58.7	51.3	50.8	62.0	61.6	56.2
March	61.4	56.9	57.3	59.9	W	56.1	60.9	57.0	56.7	67.7	63.5	61.4
April	79.5	71.9	72.4	77.0	W	71.1	78.6	72.0	71.7	79.5	80.8	76.6
May	83.4	72.4	73.2	81.9	W	72.2	82.9	72.5	72.7	83.1	83.6	76.8
June	81.5	W	71.4	80.0	W	70.7	81.0	71.1	71.1	81.8	81.5	75.6
July	79.9	W	68.0	76.9	W	66.6	78.6	62.1	67.4	79.2	83.5	71.5
August	70.6	W	55.8	66.9	W	54.9	68.8	56.5	55.4	74.3	66.7	63.4
September	75.2	65.4	65.5	71.3	W	65.1	73.5	65.5	65.3	74.4	71.8	66.1
October	75.7	60.6	60.7	72.4	W	59.6	74.2	60.6	60.2	73.8	70.3	66.4
November	70.0	57.5	57.1	66.6	W	55.9	68.4	57.5	56.5	71.0	65.5	60.2
December	68.0	W	55.7	63.2	W	54.2	65.6	54.6	54.8	71.9	71.8	64.8
1989 Average	**71.4**	**61.0**	**61.4**	**68.4**	W	**59.9**	**70.2**	**61.0**	**60.6**	**73.2**	**71.1**	**66.2**

See footnotes at end of table.

Table 31. Refiner/Reseller Leaded Regular Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
South Dakota												
January	W	53.1	55.0	W	-	52.3	W	53.1	53.4	65.9	67.4	58.1
February	W	54.7	56.3	W	-	53.9	W	54.7	55.0	67.0	68.4	58.4
March	W	59.5	60.5	W	-	59.0	W	59.5	59.5	70.4	70.6	62.1
April	W	74.7	74.3	W	-	73.2	W	74.7	73.6	83.6	85.7	77.6
May	W	76.2	76.6	W	-	75.5	W	76.2	75.9	88.9	89.3	79.1
June	W	W	77.2	W	-	75.9	W	W	76.4	89.4	89.8	79.8
July	W	76.9	77.7	W	-	75.1	W	76.9	76.2	91.1	90.4	77.0
August	W	62.5	64.1	W	-	60.5	W	62.5	61.9	87.5	82.2	63.0
September	W	66.0	67.2	W	W	67.0	W	66.5	67.1	85.8	80.6	69.7
October	W	W	65.9	W	-	63.8	W	W	64.6	86.1	81.8	66.0
November	W	W	63.1	W	-	60.0	W	W	61.3	84.1	NA	63.9
December	W	W	59.9	W	-	58.1	W	W	58.8	80.7	80.4	63.3
1989 Average	W	**65.0**	**66.9**	W	W	**64.9**	W	**65.0**	**65.7**	**82.2**	**80.1**	**68.7**
Tennessee												
January	58.4	53.0	54.4	59.1	W	52.9	58.8	53.1	54.0	61.9	62.7	57.8
February	58.3	54.2	54.4	W	W	53.0	60.0	53.9	54.0	61.4	61.1	57.1
March	60.1	W	58.4	W	W	56.8	61.5	58.5	58.0	63.6	68.5	62.4
April	74.4	72.9	72.5	W	W	71.7	77.1	72.8	72.3	77.9	78.2	72.8
May	79.3	W	72.7	W	W	72.1	79.3	74.2	72.5	82.4	76.6	74.9
June	78.6	W	68.1	W	W	66.9	79.0	69.3	67.6	81.7	72.5	66.4
July	76.6	W	60.4	W	W	58.8	76.4	60.7	59.8	78.1	66.6	63.8
August	71.7	W	55.8	W	W	54.9	71.2	55.9	55.5	74.2	NA	59.4
September	68.3	W	62.0	W	W	61.5	67.7	60.7	61.8	69.2	72.3	65.1
October	69.0	W	59.3	W	W	58.5	68.7	W	58.8	68.8	71.9	62.0
November	69.0	W	57.1	W	W	55.7	68.4	56.1	56.1	63.6	71.7	59.9
December	67.3	W	57.1	W	W	57.3	66.4	W	57.3	67.3	NA	NA
1989 Average	**68.3**	**64.2**	**61.2**	**71.1**	W	**60.5**	**69.8**	**62.8**	**61.0**	**68.9**	**69.6**	**64.0**
Wisconsin												
January	61.8	W	54.1	W	-	53.5	61.6	W	53.8	64.5	66.8	56.0
February	62.6	W	54.4	W	W	54.0	62.5	57.1	54.2	65.3	66.7	56.7
March	65.7	W	60.1	W	W	59.3	65.6	W	59.7	68.9	69.6	61.3
April	80.8	W	73.8	W	W	73.8	80.5	W	73.8	82.2	82.0	74.2
May	83.8	W	74.4	W	W	73.7	83.4	W	74.0	84.4	85.4	76.2
June	W	W	75.7	W	W	75.2	83.7	77.5	75.4	85.5	86.7	77.4
July	W	W	67.7	W	W	67.8	82.7	73.6	67.7	86.6	83.7	71.5
August	W	W	59.4	W	-	58.8	76.4	W	59.1	80.2	78.7	61.7
September	W	-	67.2	W	-	66.9	78.1	-	67.0	80.3	80.9	69.1
October	W	W	61.8	W	W	61.9	78.8	68.3	61.8	79.3	80.8	64.2
November	W	-	60.3	W	W	59.6	76.4	W	59.8	79.2	80.9	62.6
December	W	W	60.0	W	-	59.5	76.3	W	59.7	78.0	81.0	63.7
1989 Average	**74.5**	W	**64.0**	W	W	**64.4**	**74.5**	**65.5**	**64.2**	**77.9**	**79.1**	**66.7**
PAD District III Average												
January	60.7	55.4	53.0	59.7	46.5	52.2	60.3	47.6	52.7	63.6	64.9	58.8
February	62.2	56.5	54.2	60.7	52.5	53.3	61.6	53.4	53.9	64.0	66.6	60.8
March	63.8	60.1	58.0	61.8	55.8	57.4	63.0	59.0	57.7	67.0	69.6	64.2
April	75.1	69.0	70.6	73.8	68.8	70.1	74.5	68.8	70.4	78.8	82.6	76.9
May	81.9	74.9	73.4	80.3	71.8	72.5	81.0	72.3	73.0	82.6	82.5	78.0
June	81.4	71.0	69.5	80.0	70.3	69.3	80.6	70.7	69.4	81.6	81.7	75.3
July	79.4	66.6	63.8	78.0	64.8	62.9	78.6	65.9	63.4	79.8	77.1	71.8
August	74.8	57.3	58.1	74.8	55.8	57.6	74.8	56.6	57.8	75.7	70.7	67.0
September	72.7	63.9	63.6	71.6	61.3	62.3	72.1	62.8	63.0	74.5	73.1	70.0
October	73.5	61.2	60.9	71.7	65.1	60.2	72.6	62.2	60.6	75.3	73.0	68.7
November	71.5	58.8	58.5	70.2	63.6	57.6	71.0	59.8	58.1	72.4	71.2	66.5
December	71.1	57.3	59.0	70.9	60.6	58.4	71.0	57.9	58.7	71.6	72.4	66.5
1989 Average	**70.7**	**62.8**	**61.7**	**70.9**	**58.7**	**61.3**	**70.8**	**59.9**	**61.6**	**74.0**	**74.0**	**68.6**

See footnotes at end of table.

Table 31. Refiner/Reseller Leaded Regular Gasoline Prices by Seller Type (Continued)

(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Alabama												
January	61.2	W	53.9	62.9	-	53.0	61.9	W	53.7	65.1	63.3	63.4
February	61.1	W	54.0	63.2	-	53.1	61.9	W	53.8	64.7	64.8	62.1
March	63.0	58.2	56.7	64.7	-	56.1	63.7	58.2	56.5	70.2	68.4	65.4
April	78.1	W	72.4	78.5	W	69.3	78.2	74.2	71.3	84.2	74.9	73.4
May	83.8	W	72.6	85.3	-	72.2	84.5	W	72.5	84.8	76.6	74.5
June	82.6	W	68.4	84.8	-	65.5	83.6	W	66.9	84.1	78.2	NA
July	81.7	-	60.7	W	W	57.1	82.7	W	58.8	82.3	72.9	NA
August	79.7	W	55.8	W	-	55.3	80.4	W	55.6	80.5	75.7	NA
September	77.8	W	61.9	W	W	61.6	78.1	W	61.7	80.1	79.4	70.7
October	77.1	W	59.1	W	W	58.9	77.5	W	59.0	79.2	78.0	69.5
November	76.8	W	56.9	W	W	53.4	76.9	W	54.2	75.7	71.8	67.0
December	76.7	-	58.1	W	-	57.8	76.0	-	57.9	76.0	78.7	68.6
1989 Average	**72.9**	**60.0**	**60.1**	**75.1**	W	**59.7**	**73.8**	**60.1**	**60.0**	**76.9**	**71.4**	**66.1**
Arkansas												
January	59.6	W	53.4	W	W	52.2	58.2	55.7	52.8	59.6	60.0	56.6
February	61.5	W	53.8	W	W	52.6	59.1	W	53.3	59.0	61.6	57.9
March	62.9	W	58.6	W	59.7	57.3	60.8	58.7	58.0	63.4	63.8	62.6
April	76.2	-	72.6	W	W	72.3	74.4	74.4	72.5	78.5	75.2	76.9
May	81.3	W	73.8	W	77.4	72.3	79.6	77.1	73.1	80.2	76.6	77.2
June	79.7	W	70.2	W	W	68.6	77.7	W	69.5	78.8	74.5	74.6
July	76.7	W	63.2	W	W	61.7	74.2	W	62.5	75.4	73.8	69.3
August	72.8	W	56.9	W	W	55.5	73.5	56.7	56.3	70.5	72.5	62.9
September	71.7	W	64.0	W	W	62.4	71.8	W	63.2	74.1	67.2	67.4
October	71.3	W	60.8	W	W	59.0	70.3	W	59.8	73.0	65.4	64.7
November	70.0	W	57.9	W	W	56.5	68.0	W	57.1	69.0	66.1	61.4
December	67.6	W	57.1	W	W	56.5	W	56.4	56.8	71.3	68.9	62.4
1989 Average	**71.7**	W	**62.6**	W	**67.3**	**61.1**	**70.7**	**63.3**	**61.9**	**71.3**	**70.2**	**67.2**
Louisiana												
January	62.4	W	50.4	W	W	53.0	61.2	54.2	51.2	63.3	63.7	57.8
February	61.9	W	52.1	W	W	51.2	60.8	55.1	51.7	63.2	63.5	61.5
March	61.0	W	55.8	60.2	W	57.1	60.6	57.0	56.2	67.1	73.3	64.3
April	69.2	W	70.6	69.9	W	69.9	69.6	70.2	70.3	75.1	79.5	76.2
May	76.1	W	71.3	76.6	W	71.9	76.4	W	71.5	79.4	80.7	80.0
June	76.4	W	66.4	77.8	W	68.2	77.3	70.4	67.0	78.7	76.4	76.7
July	76.7	W	60.7	W	W	60.8	76.8	63.2	60.8	76.7	72.8	74.1
August	77.1	W	55.1	W	W	56.6	76.7	55.6	55.7	74.9	70.4	73.1
September	73.0	W	61.6	W	W	60.3	73.3	61.3	61.0	73.3	73.3	71.0
October	72.2	W	58.0	W	W	59.6	71.6	W	58.7	69.9	72.6	62.0
November	W	W	56.9	W	W	57.0	71.8	W	57.0	69.3	71.8	60.0
December	69.8	W	56.8	W	W	58.1	69.4	W	57.4	68.7	NA	61.2
1989 Average	**68.0**	W	**59.6**	**68.7**	W	**60.4**	**68.3**	**62.2**	**59.9**	**72.0**	**72.9**	**70.1**
Mississippi												
January	56.8	W	51.8	W	W	51.8	56.0	55.0	51.8	65.9	68.3	56.7
February	58.9	W	53.5	W	W	51.7	59.0	54.8	53.0	66.9	72.2	62.9
March	61.8	W	57.6	W	W	57.4	61.6	58.3	57.6	70.7	74.3	69.5
April	75.0	W	71.3	W	W	72.2	74.9	74.5	71.5	81.1	86.3	83.8
May	80.3	W	72.7	W	W	70.0	80.6	72.7	71.7	86.7	84.0	84.1
June	78.9	W	67.6	W	66.4	66.7	78.7	67.3	67.3	86.0	79.9	78.9
July	76.8	W	60.5	W	61.4	59.0	75.7	62.4	60.0	83.7	79.9	77.8
August	68.2	-	55.2	W	54.6	54.8	70.5	54.6	55.1	78.2	70.8	75.1
September	W	-	61.7	W	61.0	61.0	66.1	61.0	61.4	74.5	72.8	77.2
October	W	-	59.2	W	61.6	58.7	69.0	61.6	59.0	75.9	76.8	73.5
November	W	-	56.4	-	W	55.7	W	W	56.1	74.2	78.0	NA
December	W	-	57.1	-	W	54.8	W	W	55.9	74.7	79.3	NA
1989 Average	**68.2**	**62.7**	**60.1**	W	**61.1**	**59.8**	**68.7**	**61.8**	**60.0**	**77.1**	**76.0**	**73.0**

See footnotes at end of table.

Table 31. Refiner/Reseller Leaded Regular Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
New Mexico												
January	65.8	60.3	55.6	61.6	W	55.2	63.7	59.4	55.4	69.6	68.5	67.6
February	67.0	W	58.4	61.4	W	58.1	64.1	62.6	58.3	71.1	71.4	69.9
March	69.9	65.8	60.9	62.0	W	61.1	65.6	65.5	61.0	73.2	74.1	72.1
April	82.4	W	70.5	75.6	W	72.0	78.7	75.3	71.2	83.4	85.7	81.4
May	88.3	W	76.6	81.3	80.1	77.4	84.2	79.6	77.0	87.1	88.0	83.9
June	89.8	W	76.5	82.3	W	76.8	85.4	78.4	76.7	86.4	88.9	84.9
July	87.0	W	74.2	82.0	W	73.4	84.0	76.7	73.8	85.9	85.9	82.0
August	83.2	W	67.3	79.0	W	65.9	80.6	67.6	66.6	82.9	82.9	79.2
September	79.5	W	68.8	73.7	W	68.3	75.9	71.9	68.6	79.2	82.2	80.4
October	79.3	64.6	65.4	72.9	67.3	64.5	75.3	66.1	64.9	78.6	78.5	75.7
November	74.9	W	62.8	71.9	W	62.8	73.0	65.1	62.8	77.7	77.2	73.1
December	76.8	W	63.4	73.3	W	63.0	74.5	67.5	63.2	76.9	78.0	73.2
1989 Average	**78.3**	**70.5**	**66.9**	**73.5**	**69.3**	**66.7**	**75.5**	**70.0**	**66.8**	**79.6**	**80.0**	**77.2**
Texas												
January	60.4	55.5	53.3	59.6	W	51.4	60.1	46.9	52.6	62.4	64.4	58.1
February	62.4	57.4	54.5	60.8	52.1	53.2	61.7	53.0	54.1	62.9	66.0	60.3
March	63.9	59.9	58.2	61.8	W	56.8	63.1	58.2	57.7	64.8	68.8	62.8
April	74.6	67.5	69.8	73.4	68.4	69.1	74.1	68.2	69.6	76.9	83.3	75.9
May	81.7	75.0	73.5	80.2	71.6	72.0	80.8	71.9	72.9	81.5	82.9	76.5
June	81.0	71.1	69.6	79.8	W	68.9	80.3	69.9	69.3	80.4	82.7	73.5
July	78.7	66.6	63.5	77.7	W	62.1	78.1	64.9	63.0	78.2	76.7	70.7
August	73.3	57.8	57.8	74.0	W	56.6	73.8	55.7	57.3	73.2	68.6	65.3
September	71.3	64.4	63.1	70.6	W	61.3	70.9	61.9	62.3	73.1	72.3	67.9
October	72.3	61.8	60.6	70.6	W	59.4	71.6	62.1	60.1	75.4	72.1	67.5
November	70.4	58.3	57.9	68.2	W	57.1	69.7	59.0	57.6	71.5	69.9	65.2
December	69.5	57.0	58.5	68.3	W	57.6	69.0	57.3	58.1	69.9	70.1	64.2
1989 Average	**69.9**	**62.6**	**61.6**	**70.4**	**57.9**	**60.6**	**70.1**	**59.0**	**61.2**	**72.5**	**73.5**	**67.4**
PAD District IV Average												
January	58.3	51.1	51.2	57.8	W	49.9	58.1	50.2	50.7	63.4	65.3	55.9
February	60.7	55.0	54.4	60.2	W	52.9	60.5	53.6	53.8	64.4	67.0	59.8
March	62.9	56.2	56.9	62.6	W	56.3	62.8	55.9	56.6	68.4	70.3	59.5
April	77.9	71.0	70.7	77.4	W	70.4	77.7	70.7	70.6	81.9	81.0	74.9
May	82.4	76.0	75.7	78.5	W	74.8	80.7	76.4	75.3	85.9	84.9	79.3
June	82.3	75.1	76.4	79.2	W	75.7	81.0	76.3	76.1	86.1	86.6	78.8
July	84.4	NA	77.0	82.7	W	75.7	83.7	NA	76.4	87.2	85.8	77.9
August	78.4	64.8	65.4	77.4	W	63.3	78.0	66.6	64.5	83.8	79.9	69.3
September	73.5	63.6	65.1	73.2	W	64.2	73.4	63.1	64.7	81.6	77.4	68.5
October	69.3	63.1	63.2	68.2	W	61.5	68.9	63.3	62.5	79.0	75.8	68.9
November	67.1	57.7	61.3	63.6	W	59.5	65.7	59.8	60.5	74.6	73.8	66.6
December	66.0	56.6	58.8	63.8	W	57.5	65.3	58.7	58.2	73.3	72.6	62.0
1989 Average	**72.2**	**64.8**	**65.5**	**71.2**	**W**	**64.0**	**71.8**	**64.5**	**64.8**	**78.0**	**77.5**	**69.1**
Colorado												
January	57.5	W	52.5	57.7	-	51.0	57.6	W	51.9	62.4	68.1	56.0
February	61.0	W	56.9	60.3	-	55.1	60.6	W	56.1	64.7	71.1	60.0
March	63.9	W	58.3	63.0	-	58.2	63.5	W	58.3	68.0	72.1	62.5
April	78.7	W	71.9	77.5	-	70.8	78.1	W	71.5	81.7	85.8	76.1
May	79.1	73.7	74.4	77.7	-	73.0	78.3	73.7	73.9	84.2	89.1	79.4
June	80.0	W	75.6	78.6	-	75.0	79.2	W	75.3	83.7	90.4	79.1
July	83.1	NA	75.0	82.4	-	73.0	82.7	NA	74.2	86.5	84.4	78.4
August	76.0	W	60.1	76.8	-	57.0	76.4	W	58.8	81.7	75.4	65.4
September	73.4	W	67.3	72.7	-	66.2	73.1	W	66.8	79.7	72.7	69.9
October	67.5	W	58.0	67.4	-	56.4	67.4	W	57.3	74.5	71.9	67.4
November	62.7	W	56.4	62.0	-	55.5	62.4	W	56.0	69.8	69.4	63.0
December	63.6	W	56.7	62.4	-	55.6	63.1	W	56.2	70.3	69.8	62.2
1989 Average	**70.7**	**60.5**	**64.2**	**70.7**	**-**	**62.3**	**70.7**	**60.5**	**63.4**	**76.0**	**76.1**	**69.0**

See footnotes at end of table.

Table 31. Refiner/Reseller Leaded Regular Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Idaho												
January	W	W	49.8	W	-	48.9	58.6	W	49.5	62.6	62.6	57.3
February	W	55.6	52.7	W	-	51.8	59.2	55.6	52.3	63.6	63.7	59.4
March	W	56.9	55.5	W	-	54.8	61.4	56.9	55.2	68.4	69.5	60.2
April	W	W	69.6	W	-	70.2	76.9	W	69.8	84.5	78.8	72.6
May	W	W	75.1	W	-	75.1	83.4	W	75.1	86.4	83.0	76.9
June	W	W	75.8	W	-	75.7	83.3	W	75.7	87.1	84.6	77.2
July	W	W	76.8	W	-	76.8	83.9	W	76.8	86.6	85.0	76.7
August	W	W	68.4	W	-	68.5	82.1	W	68.5	83.6	80.3	69.9
September	W	W	64.5	W	-	63.5	78.4	W	64.1	81.5	75.7	66.1
October	W	W	65.2	W	-	64.2	75.5	W	64.8	78.9	74.2	66.5
November	W	W	63.2	W	-	62.0	73.9	W	62.7	73.7	71.6	64.3
December	W	W	59.1	W	-	58.1	71.9	W	58.6	72.3	69.4	61.1
1989 Average	W	**68.0**	**65.5**	W	-	**65.2**	**74.8**	**68.0**	**65.4**	**78.2**	**76.0**	**68.3**
Montana												
January	W	W	50.9	W	W	50.6	W	W	50.8	67.1	65.1	58.1
February	W	W	53.2	W	-	52.5	W	W	53.0	66.8	66.0	59.7
March	W	W	56.9	W	-	56.5	W	W	56.7	70.6	69.1	63.3
April	W	W	70.1	W	-	69.1	W	W	69.7	82.2	81.1	75.7
May	W	W	75.5	W	-	74.6	W	W	75.2	87.3	86.9	80.8
June	W	W	76.0	W	-	75.8	W	W	75.9	88.0	87.2	81.5
July	W	W	78.7	W	-	78.9	W	W	78.8	87.2	90.6	83.1
August	W	W	66.5	W	-	66.7	W	W	66.6	85.5	84.8	74.9
September	W	W	65.9	W	-	66.0	W	W	65.9	85.3	84.2	72.6
October	W	W	68.4	W	-	67.8	W	W	68.2	85.1	84.0	73.9
November	W	W	66.2	W	-	64.9	W	W	65.7	82.5	82.0	72.0
December	W	-	60.1	W	-	59.3	W	-	59.8	81.4	77.9	65.9
1989 Average	W	W	**66.6**	W	W	**66.2**	W	**65.1**	**66.4**	**81.6**	**81.5**	**72.5**
Utah												
January	58.5	W	49.9	W	W	48.2	58.3	W	49.1	62.1	64.0	54.5
February	59.6	W	52.7	W	W	51.0	59.5	52.8	51.8	60.6	67.7	59.8
March	60.6	W	55.4	W	W	54.7	60.5	55.8	55.0	66.6	69.4	57.2
April	76.6	W	70.1	W	W	70.7	76.6	71.3	70.3	77.9	84.9	75.2
May	87.3	W	77.8	W	W	76.8	87.2	77.0	77.4	85.8	83.9	79.9
June	85.5	W	78.4	W	W	76.4	85.4	78.9	77.6	85.5	85.9	78.3
July	85.7	W	77.1	W	W	74.5	85.6	77.3	75.9	85.3	79.6	76.0
August	80.6	W	69.3	W	W	65.6	80.5	71.1	67.6	82.8	74.9	67.7
September	70.6	W	62.3	W	W	60.8	70.4	W	61.6	72.9	71.0	65.3
October	68.4	W	63.1	W	W	61.8	68.3	W	62.5	71.8	70.7	66.9
November	70.6	W	61.9	W	W	59.8	70.6	W	60.9	70.9	69.8	65.7
December	67.0	W	60.3	W	W	58.2	66.9	W	59.3	67.6	74.3	NA
1989 Average	**72.9**	W	**65.8**	W	W	**63.2**	**72.8**	**66.4**	**64.6**	**75.4**	**75.6**	**67.7**
Wyoming												
January	W	W	52.9	60.4	W	51.4	62.1	54.7	52.1	67.2	67.0	58.7
February	W	W	55.2	61.4	W	53.9	62.5	53.2	54.6	68.0	68.9	60.6
March	W	W	58.0	61.1	W	57.1	62.3	55.8	57.6	70.5	71.6	63.0
April	W	69.5	71.6	78.3	W	70.7	78.4	69.6	71.1	82.6	79.9	76.0
May	W	W	76.6	83.0	W	75.0	83.5	75.3	75.8	89.4	82.2	80.4
June	W	74.6	77.2	82.4	W	76.2	83.1	75.6	76.7	90.5	86.2	81.9
July	W	78.9	79.6	83.8	W	78.5	84.4	79.2	79.0	91.9	85.3	83.1
August	W	69.8	65.0	83.2	W	62.0	83.9	68.4	63.5	90.3	77.7	73.7
September	83.2	W	65.7	81.6	W	65.3	81.9	64.4	65.5	86.5	76.7	70.1
October	82.6	67.2	65.5	79.3	W	62.7	80.1	66.4	64.1	85.3	75.2	68.1
November	80.3	W	62.4	77.4	W	60.4	78.1	57.4	61.4	83.1	74.3	66.1
December	76.4	57.6	60.0	73.7	W	57.8	74.4	57.1	58.8	80.3	75.0	63.8
1989 Average	**81.2**	**66.2**	**66.7**	**77.4**	W	**65.1**	**78.0**	**65.5**	**65.9**	**83.5**	**77.3**	**70.9**

See footnotes at end of table.

Table 31. Refiner/Reseller Leaded Regular Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
PAD District V Average												
January	58.0	52.7	50.6	56.1	49.0	49.3	57.4	49.8	50.4	61.3	62.7	55.3
February	59.5	56.2	54.1	57.3	53.3	54.1	58.8	54.2	54.1	62.4	65.8	60.5
March	64.8	62.0	59.6	63.3	60.7	61.0	64.3	61.0	59.9	68.5	73.1	65.6
April	81.5	79.4	73.9	81.5	81.6	77.5	81.5	81.0	74.5	82.8	86.5	77.3
May	83.0	77.7	75.5	83.1	71.7	73.3	83.0	73.2	75.1	84.5	85.8	75.4
June	81.8	75.8	74.3	80.9	73.0	72.9	81.6	73.7	74.0	83.0	84.0	75.5
July	78.8	71.5	70.9	78.8	65.1	66.9	78.8	66.4	70.1	80.4	80.8	72.5
August	73.4	63.1	64.0	73.3	56.7	59.5	73.3	58.1	63.2	76.5	75.5	65.3
September	68.9	64.5	62.3	70.6	61.8	61.7	69.4	62.4	62.1	76.4	76.1	66.2
October	69.1	65.5	63.1	69.5	61.4	61.4	69.2	62.4	62.7	76.0	77.4	66.4
November	67.6	61.7	60.2	66.8	58.2	57.8	67.3	60.0	59.7	73.6	75.5	62.7
December	66.6	62.1	59.1	65.0	59.9	58.4	66.1	61.1	58.9	72.5	73.2	62.6
1989 Average	**71.6**	**66.3**	**64.3**	**70.9**	**63.2**	**63.1**	**71.4**	**64.0**	**64.1**	**75.2**	**76.7**	**67.2**
Alaska												
January	W	W	71.6	76.7	W	W	77.1	W	72.0	W	89.2	82.4
February	W	W	70.2	81.1	W	W	81.2	70.4	70.4	W	92.8	82.2
March	W	W	73.1	81.3	W	W	81.4	71.8	73.8	NA	93.8	86.1
April	W	W	75.3	84.1	W	74.8	84.1	80.4	75.1	NA	100.1	92.6
May	W	W	81.7	91.6	W	82.8	91.7	86.9	82.3	NA	104.0	96.8
June	W	W	80.7	97.4	W	W	97.0	86.2	81.4	NA	102.2	92.2
July	W	W	79.4	93.9	W	82.1	93.7	84.8	80.6	NA	101.1	92.7
August	W	W	80.8	92.0	W	81.7	91.9	82.4	81.2	NA	101.0	94.7
September	W	W	81.9	94.5	W	W	94.1	80.1	80.5	NA	108.3	90.2
October	W	W	78.1	95.2	W	82.1	94.8	79.9	79.9	NA	102.1	91.2
November	W	NA	81.1	91.8	W	83.1	91.8	79.0	81.9	NA	96.2	90.1
December	W	W	82.4	91.7	W	W	91.7	79.9	82.6	NA	99.0	90.9
1989 Average	W	W	**78.5**	**90.2**	**74.1**	**79.7**	**90.1**	**79.9**	**79.1**	W	**100.4**	**91.0**
Arizona												
January	59.2	57.9	52.9	W	W	56.0	59.2	57.9	53.4	62.5	63.5	56.2
February	60.9	W	55.4	62.6	-	60.4	61.0	W	55.9	61.5	64.8	63.7
March	63.4	63.8	58.0	W	W	63.1	63.5	63.9	58.8	66.4	73.2	66.8
April	76.9	W	69.4	W	W	73.5	77.0	75.1	70.1	79.9	80.1	78.3
May	79.6	W	72.6	W	-	75.5	79.7	W	73.2	81.6	84.4	77.9
June	78.7	W	71.0	W	W	72.9	78.9	W	71.5	80.4	80.3	74.5
July	74.8	W	67.9	W	W	69.5	75.0	73.5	68.3	77.9	75.1	71.2
August	68.5	W	62.4	W	W	62.8	68.9	W	62.5	73.9	72.2	64.9
September	65.7	W	60.7	W	-	62.0	66.1	62.4	61.0	70.7	71.8	70.2
October	68.7	W	63.8	W	-	62.9	68.9	W	63.6	74.3	74.4	71.6
November	72.1	W	65.7	W	W	62.8	71.8	W	65.0	73.0	75.0	69.4
December	74.9	W	67.1	W	-	63.4	74.3	W	66.1	73.3	73.8	68.7
1989 Average	**70.3**	**67.9**	**63.6**	**70.9**	W	**65.9**	**70.3**	**68.1**	**64.1**	**73.0**	**73.7**	**69.3**
California												
January	57.3	51.0	49.7	53.0	W	47.2	55.7	49.0	49.2	59.2	62.2	53.1
February	59.1	56.3	54.3	54.6	W	53.2	57.5	53.8	54.0	61.3	66.7	60.6
March	66.2	64.0	61.2	62.2	W	61.3	64.8	61.5	61.2	70.6	76.2	65.7
April	85.0	80.4	76.8	82.3	W	80.4	84.0	81.9	77.4	86.3	90.6	78.3
May	86.3	76.9	77.1	82.1	W	71.9	84.9	72.3	75.9	85.4	86.8	72.2
June	84.0	74.7	75.8	78.9	W	71.8	82.3	72.9	75.0	82.7	85.3	72.7
July	80.7	69.1	71.6	75.7	64.0	63.3	78.9	64.9	69.7	78.7	79.0	69.2
August	74.8	59.7	64.2	69.6	W	55.0	72.9	56.0	62.3	73.5	72.0	59.3
September	69.1	63.0	62.0	67.0	W	59.6	68.3	61.2	61.4	75.6	75.2	62.7
October	68.4	64.2	62.0	66.1	W	58.7	67.5	61.4	61.1	75.6	77.7	64.2
November	65.3	58.8	58.2	62.9	W	54.7	64.3	56.7	57.4	71.2	76.8	58.6
December	64.2	60.1	58.0	61.1	W	56.5	63.0	59.0	57.7	70.3	74.6	60.3
1989 Average	**72.6**	**65.6**	**64.6**	**68.1**	W	**61.3**	**70.9**	**63.3**	**63.9**	**74.4**	**76.9**	**64.5**

See footnotes at end of table.

Table 31. Refiner/Reseller Leaded Regular Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Hawaii												
January	W	W	72.1	W	W	W	W	57.7	W	80.8	78.4	77.8
February	W	W	71.9	W	W	W	W	W	W	81.1	76.7	75.6
March	W	W	74.6	W	W	W	W	W	74.6	84.0	77.9	81.6
April	W	W	85.9	W	W	W	W	W	W	91.4	87.9	89.2
May	W	W	89.3	W	W	W	W	W	89.3	W	92.1	94.0
June	W	W	90.8	W	W	W	W	W	W	W	92.2	95.0
July	W	W	90.5	W	W	W	W	W	W	W	98.2	94.3
August	W	W	87.5	W	W	W	W	W	W	W	95.2	89.7
September	W	W	84.1	W	W	W	W	W	84.1	W	94.8	85.5
October	W	-	W	-	W	-	W	W	W	-	W	W
November	W	-	78.4	-	-	-	W	-	W	-	W	W
December	-	-	W	-	-	-	-	-	W	-	-	W
1989 Average	W	W	**82.7**	W	W	W	**94.2**	W	**82.6**	**89.4**	**87.2**	**86.3**
Nevada												
January	58.1	W	48.1	W	W	51.2	57.3	51.9	49.1	62.7	60.3	56.5
February	58.6	W	50.3	W	W	55.9	58.0	54.7	51.9	63.7	62.6	58.1
March	61.2	W	55.7	W	62.4	62.2	61.1	62.7	57.2	68.4	70.6	67.6
April	77.9	W	70.3	W	W	81.8	78.6	78.6	73.3	82.7	84.1	80.8
May	79.6	W	73.2	W	W	73.3	80.2	77.4	73.2	84.7	81.1	75.8
June	80.6	W	72.5	W	76.3	74.4	80.5	76.7	72.9	86.3	81.6	75.7
July	78.2	W	68.4	W	W	69.7	78.1	70.5	68.7	83.2	77.6	69.7
August	72.1	W	62.8	W	W	63.1	72.0	63.9	62.9	80.6	74.3	62.8
September	69.7	W	61.4	W	W	61.9	69.4	64.0	61.5	74.8	80.3	68.2
October	69.9	W	60.2	W	W	63.5	69.9	65.1	61.1	71.0	79.1	66.9
November	69.4	W	60.4	W	W	NA	69.1	61.8	59.8	70.7	76.4	64.1
December	69.6	65.5	59.8	W	W	NA	69.3	61.3	59.4	69.3	75.5	64.0
1989 Average	**70.4**	W	**62.6**	W	**62.5**	**64.4**	**70.3**	**65.6**	**63.1**	**75.5**	**74.6**	**67.7**
Oregon												
January	66.2	60.8	53.9	W	W	50.7	65.1	57.1	53.5	64.3	64.9	58.3
February	67.5	61.8	56.1	W	W	54.3	65.8	59.2	55.8	65.6	66.7	59.8
March	70.4	65.3	60.1	W	W	58.8	68.1	63.3	59.9	69.0	70.6	64.7
April	85.6	77.5	73.9	W	W	74.6	83.6	76.8	74.0	82.3	85.4	74.8
May	86.5	W	76.9	W	W	76.7	86.1	79.0	76.9	86.6	87.2	79.6
June	86.5	80.9	76.4	W	W	75.5	86.0	78.7	76.3	85.5	86.4	80.6
July	85.1	79.7	74.7	W	W	73.0	84.8	76.8	74.5	83.7	84.4	77.4
August	80.4	W	65.5	W	W	64.6	80.5	W	65.4	80.7	77.3	72.7
September	75.5	69.5	64.8	W	W	63.6	75.7	66.3	64.7	82.4	77.0	70.9
October	74.3	W	66.9	W	W	66.8	74.8	67.7	66.9	78.6	78.5	67.7
November	73.0	68.2	63.5	W	W	62.8	73.6	63.9	63.4	78.4	75.6	68.9
December	70.4	W	59.6	W	W	59.0	71.1	W	59.6	76.4	72.1	65.5
1989 Average	**77.6**	**72.0**	**66.6**	W	W	**65.3**	**77.2**	**67.8**	**66.4**	**78.5**	**78.1**	**70.4**
Washington												
January	56.7	52.3	48.8	W	W	48.1	57.8	50.9	48.7	58.4	60.7	56.4
February	57.5	52.5	50.3	W	W	50.4	58.3	52.1	50.3	60.0	62.1	58.4
March	61.0	55.6	54.4	W	W	55.2	61.6	55.5	54.5	63.9	67.4	63.0
April	75.1	W	67.7	W	W	70.3	75.9	72.0	68.1	77.6	81.1	74.5
May	76.9	75.3	70.7	W	W	73.1	78.3	74.4	71.0	81.5	82.4	77.3
June	76.5	71.8	69.4	W	W	72.1	77.5	71.6	69.7	80.8	79.5	74.8
July	74.0	69.8	67.4	W	W	71.7	76.0	69.6	67.9	80.4	80.8	73.2
August	69.9	64.4	61.8	W	W	63.7	71.9	64.0	62.0	77.4	77.6	68.5
September	67.3	64.5	60.6	W	W	64.5	68.8	64.7	61.0	75.0	74.6	67.6
October	68.4	64.5	62.3	W	W	65.3	69.9	65.2	62.7	75.3	74.6	68.9
November	67.0	61.8	59.4	W	W	61.2	68.6	62.2	59.6	72.9	71.3	65.7
December	64.7	58.3	56.8	W	W	57.5	66.2	58.5	56.9	71.2	69.1	63.0
1989 Average	**68.4**	**60.9**	**61.5**	W	**62.4**	**63.1**	**69.8**	**61.4**	**61.7**	**73.3**	**74.7**	**68.5**

Dashes (-) = No data reported.
NA = Not available.
W = Withheld to avoid disclosure of individual company data.
Sources: Refiners and Gas Plant Operators: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report"; Resellers: Energy Information Administration Form EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Table 32. Refiner/Reseller Unleaded Regular Gasoline Prices by Seller Type
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
U.S. Average												
January	62.5	53.7	53.5	60.5	50.1	49.3	61.9	52.5	52.4	65.2	62.4	54.5
February	62.9	55.6	54.3	60.8	51.4	51.0	62.3	53.9	53.5	65.2	63.2	56.3
March	65.3	58.4	58.3	63.2	55.8	55.3	64.7	57.4	57.5	68.9	67.9	60.2
April	78.8	72.0	71.3	77.9	73.6	68.7	78.6	72.6	70.6	81.1	79.4	71.1
May	82.9	74.8	73.7	82.0	71.7	70.8	82.6	73.7	73.0	83.9	80.6	73.2
June	81.5	73.0	71.3	80.2	71.7	68.0	81.2	72.6	70.4	82.6	79.0	71.2
July	78.7	68.0	66.4	78.5	63.8	62.3	78.6	66.3	65.3	80.9	74.1	66.4
August	73.0	60.6	60.1	72.7	57.2	55.2	72.9	59.4	58.8	76.4	69.9	61.3
September	70.9	63.5	62.9	70.9	62.7	60.2	70.9	63.2	62.1	75.3	72.6	63.0
October	70.7	63.6	61.3	70.2	62.0	58.4	70.6	63.1	60.5	74.6	71.7	62.5
November	68.6	60.1	58.5	67.4	57.9	54.8	68.3	59.5	57.5	72.4	69.1	59.7
December	67.8	58.9	58.4	66.1	57.7	55.0	67.3	58.7	57.5	72.4	69.5	60.4
1989 Average	**72.3**	**63.7**	**62.7**	**71.2**	**61.3**	**59.3**	**72.0**	**62.9**	**61.8**	**75.3**	**72.0**	**63.7**
PAD District I Average												
January	64.6	54.0	56.0	63.4	51.0	49.7	64.4	53.1	54.9	67.2	61.5	55.0
February	64.2	55.0	55.9	63.3	51.7	50.4	64.1	54.2	55.1	66.9	61.6	56.2
March	65.0	57.3	58.6	63.7	55.8	54.9	64.8	56.8	58.0	70.4	65.1	61.0
April	76.1	70.5	69.9	76.3	69.8	67.9	76.2	70.3	69.7	80.6	75.8	71.5
May	81.3	74.0	73.1	83.2	71.8	69.9	81.6	73.3	72.7	83.4	78.9	74.1
June	80.8	70.8	70.2	82.4	68.2	65.5	81.1	70.0	69.4	82.2	76.2	71.0
July	78.4	64.7	65.3	80.2	61.5	58.6	78.7	63.6	64.3	80.4	71.5	65.9
August	73.2	58.7	60.4	75.3	53.7	53.2	73.5	56.8	59.3	76.8	68.3	62.3
September	70.1	61.6	63.1	72.4	59.6	58.3	70.4	61.0	62.3	74.5	69.6	62.9
October	69.5	62.0	62.2	71.9	59.1	57.6	69.9	61.0	61.4	73.4	68.7	63.0
November	68.0	58.6	59.4	70.0	55.6	53.3	68.3	57.7	58.4	72.1	66.9	59.9
December	67.4	58.9	60.0	68.8	56.4	54.6	67.6	58.3	59.1	72.7	68.2	61.4
1989 Average	**71.9**	**62.0**	**63.1**	**72.9**	**59.4**	**57.6**	**72.0**	**61.2**	**62.2**	**75.5**	**69.7**	**63.9**
Subdistrict IA Average												
January	73.1	61.5	61.0	-	W	47.4	73.1	59.3	58.1	73.5	64.0	55.1
February	73.4	61.1	60.9	-	W	W	73.4	58.6	59.9	73.0	62.7	54.6
March	73.8	62.4	62.4	-	W	W	73.8	60.6	62.2	74.3	65.4	61.2
April	81.1	73.3	72.2	-	W	57.4	81.1	72.8	71.0	81.9	78.0	69.2
May	86.5	76.1	76.1	-	W	W	86.5	74.1	75.6	86.9	80.9	74.5
June	86.6	73.4	73.3	-	W	W	86.6	71.5	72.9	86.7	79.2	71.4
July	85.8	69.1	69.9	-	W	59.0	85.8	66.4	69.2	84.5	73.5	67.3
August	81.6	64.2	64.4	-	W	54.1	81.6	61.2	63.3	81.4	71.7	61.3
September	79.0	66.3	66.2	-	W	W	79.0	64.4	65.6	79.8	71.7	63.1
October	78.6	66.0	67.0	-	W	58.2	78.6	62.5	65.7	78.1	71.1	63.4
November	77.8	66.1	63.7	-	W	51.6	77.8	59.2	62.5	77.4	68.4	61.0
December	77.6	66.6	64.1	-	W	W	77.6	63.8	62.6	76.9	65.7	59.8
1989 Average	**79.8**	**67.3**	**66.9**	**-**	**W**	**55.2**	**79.8**	**64.5**	**65.8**	**79.7**	**71.0**	**63.6**
Connecticut												
January	79.6	W	61.5	-	W	W	79.6	59.4	61.4	72.1	62.6	51.5
February	82.2	61.5	61.4	-	W	W	82.2	58.0	61.3	71.6	62.4	59.8
March	84.8	61.9	63.0	-	W	W	84.8	61.3	62.8	73.3	64.2	59.5
April	W	72.7	73.7	-	W	W	W	72.7	73.7	82.4	76.6	72.9
May	95.3	76.7	77.9	-	W	W	95.3	75.9	77.6	87.1	83.2	73.9
June	W	73.8	74.6	-	W	W	W	72.9	74.3	86.5	80.7	69.2
July	W	69.7	71.4	-	W	W	W	67.9	71.0	84.6	76.1	64.3
August	W	64.4	65.5	-	W	W	W	62.4	65.3	80.2	73.8	59.2
September	W	64.8	66.7	-	W	W	W	64.4	66.6	76.2	74.9	64.5
October	W	65.8	67.2	-	W	W	W	63.8	67.0	75.9	75.4	66.8
November	W	62.2	64.0	-	W	W	W	59.3	63.3	74.8	71.4	60.4
December	W	60.9	63.7	-	W	W	W	59.8	63.5	75.9	72.2	60.7
1989 Average	**87.9**	**66.3**	**67.7**	**-**	**W**	**W**	**87.9**	**64.4**	**67.5**	**78.6**	**72.8**	**62.8**

See footnotes at end of table.

Table 32. Refiner/Reseller Unleaded Regular Gasoline Prices by Seller Type (Continued)

(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Maine												
January	W	W	54.9	-	W	W	W	60.8	54.9	74.8	69.5	57.9
February	W	W	54.1	-	W	W	W	60.7	53.9	74.8	66.9	59.4
March	69.0	W	56.8	-	W	W	69.0	61.1	56.8	76.8	69.1	62.9
April	80.6	W	69.5	-	W	W	80.6	71.0	69.6	83.7	81.1	74.5
May	W	W	72.9	-	W	W	W	75.5	72.8	88.9	82.9	76.4
June	W	75.8	69.0	-	W	W	W	73.9	68.9	88.5	80.5	74.7
July	W	74.1	64.0	-	W	W	W	70.5	63.8	86.3	71.9	68.8
August	W	71.6	57.5	-	W	W	W	69.3	57.4	84.5	73.2	65.3
September	W	W	61.9	-	W	W	W	70.8	61.9	83.7	72.2	67.1
October	W	69.5	62.1	-	-	W	W	69.5	62.1	82.8	69.7	64.7
November	W	69.2	56.3	-	W	W	W	60.4	56.2	81.7	69.0	60.9
December	W	68.8	58.1	-	W	W	W	66.9	58.0	79.4	67.8	62.9
1989 Average	**78.2**	**69.8**	**61.7**	-	W	W	**78.2**	**67.3**	**61.6**	**82.5**	**71.4**	**66.1**
Massachusetts												
January	73.2	60.8	63.0	-	W	47.0	73.2	58.4	58.2	74.0	62.0	55.5
February	73.3	60.3	63.0	-	W	W	73.3	57.6	61.2	73.5	60.0	52.5
March	72.9	62.1	64.0	-	W	W	72.9	59.8	63.7	74.2	63.1	60.9
April	79.4	73.2	72.2	-	W	W	79.4	72.5	69.5	80.2	76.8	64.4
May	85.1	75.3	76.0	-	W	W	85.1	73.2	75.2	85.1	77.1	72.5
June	84.9	72.3	73.8	-	W	W	84.9	70.3	73.3	84.4	75.9	70.1
July	83.8	67.4	71.4	-	W	W	83.8	64.8	70.2	82.4	69.7	66.8
August	80.3	62.2	66.5	-	W	54.0	80.3	59.4	64.0	79.8	66.7	58.6
September	78.0	65.3	67.6	-	W	W	78.0	63.4	66.4	77.7	68.9	59.5
October	77.6	64.8	68.5	-	W	58.0	77.6	61.8	65.9	74.6	69.5	60.7
November	76.7	67.2	66.3	-	W	50.6	76.7	60.2	64.0	75.1	63.3	58.9
December	76.9	69.2	66.7	-	W	50.5	76.9	64.6	63.5	75.0	59.5	56.5
1989 Average	**78.7**	**66.8**	**68.5**	-	W	**54.5**	**78.7**	**64.1**	**66.2**	**77.8**	**67.3**	**61.5**
New Hampshire												
January	71.2	61.5	63.2	-	W	W	71.2	59.4	62.5	73.3	62.3	62.6
February	71.4	61.0	62.8	-	W	W	71.4	59.5	61.7	72.7	62.3	62.4
March	72.4	62.0	64.5	-	W	W	72.4	61.3	64.1	73.6	67.2	64.4
April	80.9	74.1	72.5	-	W	W	80.9	73.9	72.6	80.7	77.9	74.8
May	86.2	75.6	75.9	-	W	W	86.2	74.6	75.6	86.2	78.3	81.0
June	86.8	73.5	73.9	-	W	W	86.8	72.5	73.3	86.4	77.0	78.2
July	85.3	68.8	70.0	-	W	W	85.3	66.6	69.3	83.4	73.0	72.0
August	79.6	62.5	66.2	-	W	W	79.6	60.3	65.6	80.4	66.7	68.9
September	76.6	64.7	67.1	-	W	W	76.6	64.2	66.8	79.5	67.5	70.1
October	77.0	66.4	68.3	-	W	W	77.0	61.1	67.9	78.6	72.1	70.8
November	76.8	63.4	65.6	-	W	W	76.8	56.5	65.1	77.2	69.6	67.9
December	76.1	63.4	64.9	-	W	W	76.1	62.3	64.3	77.2	66.7	67.9
1989 Average	**78.7**	**66.5**	**68.1**	-	W	W	**78.7**	**62.5**	**67.6**	**79.3**	**71.0**	**70.1**
Rhode Island												
January	76.3	61.0	59.6	-	W	W	76.3	60.1	54.0	68.7	63.3	52.9
February	76.6	60.6	59.4	-	W	W	76.6	59.1	58.4	68.0	62.3	NA
March	74.9	63.6	61.2	-	W	W	74.9	61.0	61.0	70.0	64.2	57.5
April	80.2	75.8	71.1	-	W	W	80.2	75.3	71.1	77.2	78.6	71.5
May	86.7	78.9	76.4	-	W	W	86.7	75.4	75.9	81.4	77.7	76.7
June	86.3	74.5	73.2	-	W	W	86.3	72.4	72.8	82.3	75.3	67.7
July	86.3	71.8	69.4	-	W	W	86.3	69.8	68.7	80.7	69.3	64.5
August	82.0	69.1	63.7	-	W	W	82.0	63.7	63.4	76.9	66.0	56.5
September	78.9	67.2	65.1	-	W	W	78.9	63.1	64.7	75.5	67.9	64.0
October	77.9	70.3	66.5	-	W	W	77.9	69.8	65.8	74.7	69.4	60.3
November	76.9	67.6	63.0	-	W	W	76.9	66.1	61.8	73.1	68.6	59.8
December	75.6	63.2	62.2	-	W	W	75.6	62.4	61.4	74.9	70.0	59.9
1989 Average	**80.4**	**68.5**	**66.1**	-	W	W	**80.4**	**66.7**	**64.7**	**75.6**	**69.2**	**60.6**

See footnotes at end of table.

Table 32. Refiner/Reseller Unleaded Regular Gasoline Prices by Seller Type (Continued)

(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Vermont												
January	W	W	60.7	-	-	W	W	W	59.7	76.7	68.3	65.8
February	W	W	60.7	-	-	W	W	W	59.8	75.1	68.4	65.2
March	W	W	65.1	-	-	W	W	W	64.3	76.5	70.9	66.4
April	W	W	74.4	-	-	W	W	W	74.3	88.5	83.1	79.6
May	W	W	W	-	-	W	W	W	77.9	93.8	87.1	83.6
June	W	W	W	-	-	W	W	W	75.0	94.3	83.3	79.9
July	W	W	W	-	-	W	W	W	71.0	91.6	77.8	73.7
August	W	W	66.9	-	-	W	W	W	64.9	87.9	77.1	72.3
September	W	W	68.4	-	-	W	W	W	67.6	85.9	76.4	73.4
October	W	69.3	69.3	-	-	W	W	69.3	68.7	84.9	73.5	72.9
November	W	W	W	-	-	W	W	W	65.6	82.9	73.2	69.9
December	W	W	W	-	-	W	W	W	64.9	81.4	74.4	70.2
1989 Average	W	**73.3**	**68.4**	-	-	W	W	**73.3**	**67.5**	**85.4**	**76.2**	**73.0**
Subdistrict IB Average												
January	66.1	55.3	56.9	W	50.7	49.7	65.6	53.5	55.5	68.3	59.5	52.8
February	65.6	55.3	56.5	W	52.1	49.9	65.1	54.4	55.5	68.0	59.5	54.4
March	66.2	58.2	59.0	W	56.3	54.4	65.6	57.7	58.2	70.7	61.8	57.8
April	76.5	71.3	69.5	W	70.3	67.8	76.1	71.0	69.3	79.2	73.4	69.4
May	82.3	74.9	73.5	W	73.3	70.3	82.3	74.4	73.1	84.5	78.9	73.2
June	82.5	72.1	71.4	W	71.3	66.1	82.4	71.8	70.3	83.6	76.3	70.3
July	79.8	67.5	68.0	80.0	65.9	60.1	79.8	67.0	66.6	82.5	72.6	64.9
August	74.9	60.7	63.3	75.6	57.6	53.6	75.0	59.7	61.5	78.4	67.2	61.0
September	71.6	63.1	64.1	72.3	62.3	57.5	71.7	62.8	62.9	75.1	68.8	60.9
October	70.9	63.4	64.1	71.5	62.1	58.5	71.0	63.0	63.0	74.0	68.6	61.4
November	69.2	59.6	61.1	69.2	57.4	53.5	69.2	59.0	59.7	72.6	66.8	57.6
December	69.0	59.2	61.6	68.3	57.7	54.6	68.9	58.8	60.0	73.1	66.3	58.4
1989 Average	**73.3**	**63.4**	**64.4**	**72.5**	**61.3**	**57.7**	**73.2**	**62.7**	**63.2**	**76.2**	**68.5**	**62.2**
Delaware												
January	70.5	W	57.5	-	-	-	70.5	W	57.5	63.9	62.0	57.0
February	69.1	W	54.8	-	-	W	69.1	W	54.8	63.9	62.6	57.5
March	72.6	W	55.6	-	-	W	72.6	W	55.6	66.3	66.8	60.5
April	76.4	W	66.3	-	-	-	76.4	W	66.3	75.0	76.0	70.8
May	83.9	W	72.0	-	-	-	83.9	W	72.0	79.3	79.6	73.5
June	82.5	W	71.2	-	-	-	82.5	W	71.2	77.6	79.8	72.2
July	84.0	W	67.4	-	-	W	84.0	W	67.3	74.6	75.9	68.6
August	79.9	W	62.9	-	-	W	79.9	W	62.7	70.8	72.2	63.7
September	75.3	W	62.5	-	-	W	75.3	W	62.5	71.9	72.7	64.1
October	75.7	W	62.9	-	-	W	75.7	W	62.8	71.4	73.6	63.7
November	76.6	W	61.0	-	-	W	76.6	W	60.8	69.7	71.9	60.3
December	76.2	W	61.2	-	-	W	76.2	W	61.0	71.1	72.4	61.6
1989 Average	**77.1**	W	**63.1**	-	-	W	**77.1**	W	**63.0**	**71.7**	**71.8**	**65.0**
District of Columbia												
January	-	53.3	62.1	-	-	-	-	53.3	62.1	W	53.4	55.1
February	-	54.5	61.7	-	-	-	-	54.5	61.7	W	54.0	54.2
March	-	56.9	63.2	-	-	-	-	56.9	63.2	W	57.6	56.2
April	-	72.4	68.6	-	-	-	-	72.4	68.6	W	66.2	70.9
May	-	72.4	73.6	-	-	-	-	72.4	73.6	W	74.3	72.0
June	-	69.5	74.1	-	-	-	-	69.5	74.1	W	69.5	66.3
July	-	62.8	73.1	-	-	-	-	62.8	73.1	W	63.4	63.2
August	-	55.0	72.1	-	-	W	-	55.0	72.1	W	62.5	59.4
September	-	60.4	70.8	-	-	-	-	60.4	70.8	W	65.2	62.0
October	-	59.0	71.3	-	-	-	-	59.0	71.3	W	65.1	61.6
November	-	56.8	77.6	-	-	W	-	56.8	77.6	W	62.8	58.4
December	-	55.0	66.4	-	-	-	-	55.0	66.4	W	62.4	65.2
1989 Average	-	**60.7**	**69.6**	-	-	W	-	**60.7**	**69.6**	W	**62.5**	**61.4**

See footnotes at end of table.

Table 32. Refiner/Reseller Unleaded Regular Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Maryland												
January	-	53.3	59.3	W	W	58.4	W	53.3	59.2	69.9	58.5	57.2
February	-	54.0	60.1	W	W	58.1	W	53.9	59.8	69.3	58.9	57.4
March	-	56.5	61.5	-	W	59.8	-	56.5	61.3	70.2	63.5	59.2
April	-	69.6	69.0	W	W	67.0	W	69.5	68.7	77.5	70.5	73.4
May	-	73.3	73.2	W	W	72.3	W	73.3	73.1	81.7	76.2	75.6
June	-	69.5	72.6	W	W	72.2	W	69.4	72.6	81.7	73.2	73.3
July	W	63.7	70.7	-	W	69.5	W	63.7	70.6	80.8	71.0	68.9
August	-	56.3	66.6	-	W	68.4	-	56.3	66.8	78.7	65.8	64.1
September	-	61.3	68.4	W	W	66.8	W	61.3	68.2	78.6	68.9	65.7
October	-	61.1	68.1	W	W	66.8	W	61.1	67.9	78.8	69.6	65.1
November	-	57.0	66.1	-	W	67.4	-	57.0	66.2	78.4	67.9	63.2
December	-	56.4	66.6	W	W	66.4	W	56.4	66.6	78.2	70.2	64.6
1989 Average	W	**61.0**	**67.1**	W	W	**66.3**	W	**61.0**	**67.0**	**77.5**	**68.2**	**66.0**
New Jersey												
January	69.6	54.9	56.6	-	W	48.3	69.6	54.3	53.8	66.8	63.7	48.6
February	70.5	54.4	56.4	-	W	48.2	70.5	53.9	54.6	66.1	65.1	50.6
March	72.3	57.1	58.7	-	W	52.7	72.3	56.5	57.1	68.6	66.1	53.4
April	78.2	71.6	69.8	-	W	67.7	78.2	70.8	69.5	76.7	77.2	66.7
May	84.1	73.1	73.9	-	W	69.1	84.1	72.9	72.8	81.3	81.1	70.4
June	84.6	70.0	70.7	-	W	65.3	84.6	69.8	68.4	80.0	79.1	67.0
July	83.9	66.0	67.3	W	W	58.2	83.8	65.6	64.5	78.3	75.7	60.9
August	78.9	57.8	63.6	W	W	51.0	79.1	57.4	59.1	76.0	69.1	56.0
September	76.1	61.0	64.1	W	W	55.0	76.2	60.6	60.9	73.3	71.4	56.7
October	75.9	61.7	64.0	W	W	57.8	75.9	61.1	61.8	73.1	70.9	57.9
November	74.7	57.1	60.3	W	W	51.5	74.8	56.7	57.5	72.2	68.4	53.7
December	73.7	57.6	60.4	W	W	53.3	73.8	57.3	57.2	73.4	66.0	53.2
1989 Average	**77.3**	**62.0**	**64.0**	W	W	**56.3**	**77.3**	**61.5**	**61.5**	**74.1**	**71.1**	**58.6**
New York												
January	67.9	62.2	60.5	W	52.1	50.5	67.1	57.4	59.0	70.1	58.4	58.1
February	67.2	62.6	60.8	W	51.9	49.4	66.4	57.5	59.1	70.1	58.5	58.6
March	67.1	63.8	61.7	W	55.7	55.6	66.3	60.2	60.7	74.0	60.4	61.4
April	79.8	74.4	72.5	W	68.4	67.0	78.6	71.7	71.8	82.7	73.1	72.3
May	84.7	79.4	77.4	W	72.1	70.5	84.3	75.7	76.8	87.8	78.5	78.2
June	85.3	78.4	74.9	W	70.9	66.5	84.4	74.5	74.0	86.9	75.4	76.5
July	81.2	74.8	71.5	W	67.6	61.7	81.0	71.8	70.3	86.7	72.3	74.3
August	76.6	71.4	66.3	W	W	55.1	76.4	65.2	65.0	81.3	65.4	67.5
September	73.1	70.5	66.5	W	W	59.4	73.1	66.7	65.8	76.2	67.7	66.5
October	72.4	69.5	67.1	W	W	57.9	72.3	66.8	65.7	75.0	67.3	66.9
November	70.6	66.5	64.5	W	57.9	53.9	70.3	64.3	63.2	73.1	65.1	64.5
December	70.4	67.0	64.7	W	W	55.4	70.0	65.2	63.6	73.3	63.4	64.0
1989 Average	**75.2**	**70.0**	**67.6**	W	**61.9**	**58.2**	**74.7**	**66.5**	**66.4**	**78.6**	**67.3**	**67.6**
Pennsylvania												
January	62.6	54.2	53.6	62.2	50.2	49.8	62.5	51.8	53.1	65.6	59.8	56.6
February	61.6	53.5	52.6	61.6	52.5	49.6	61.6	53.1	52.2	65.3	59.3	56.0
March	62.1	57.9	56.6	61.5	57.1	54.3	62.0	57.6	56.4	67.1	61.3	59.9
April	72.6	71.3	68.0	74.2	72.2	68.8	72.9	71.7	68.0	75.8	74.3	71.7
May	79.0	75.8	70.6	82.5	W	71.5	79.7	75.0	70.7	81.5	79.8	75.1
June	79.1	73.5	69.0	81.5	W	66.7	79.5	72.5	68.8	80.7	77.8	71.5
July	76.3	68.8	64.8	79.3	65.4	60.5	76.9	67.0	64.3	78.6	73.3	67.2
August	71.0	62.0	59.2	74.2	58.4	54.8	71.7	59.9	58.7	75.1	69.7	61.3
September	67.8	64.3	60.8	70.8	W	59.2	68.4	63.3	60.6	72.4	67.9	63.6
October	67.0	64.7	60.5	70.3	61.9	57.8	67.7	63.1	60.2	70.8	67.4	64.2
November	65.3	61.3	57.2	67.8	W	53.7	65.8	59.2	56.6	69.5	66.7	60.4
December	65.3	60.1	58.3	66.9	W	55.3	65.6	58.9	57.8	70.3	67.6	62.2
1989 Average	**69.5**	**63.6**	**61.3**	**71.5**	W	**57.9**	**69.9**	**62.4**	**60.9**	**73.0**	**69.1**	**64.3**

See footnotes at end of table.

Table 32. Refiner/Reseller Unleaded Regular Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Subdistrict IC Average												
January	63.0	52.3	53.7	63.5	50.8	50.8	63.0	51.9	53.3	65.3	63.0	58.9
February	62.6	54.0	53.9	63.6	W	51.0	62.8	53.4	53.5	65.1	63.4	59.9
March	63.6	56.0	57.1	64.4	W	55.4	63.7	55.9	56.8	69.4	68.0	64.5
April	75.5	69.6	69.6	77.5	W	69.8	75.8	69.5	69.7	80.8	77.7	75.6
May	80.2	73.2	71.8	83.5	71.2	69.6	80.7	72.7	71.5	82.2	78.6	75.3
June	79.3	69.5	68.0	83.0	66.7	64.5	79.8	68.6	67.5	80.6	75.7	71.8
July	76.9	62.2	61.4	80.3	59.5	56.8	77.4	61.2	60.7	78.5	70.3	67.0
August	71.4	56.8	56.5	75.1	W	52.5	72.0	55.0	55.9	75.1	68.5	64.6
September	68.3	60.3	61.1	72.4	W	58.9	69.0	59.6	60.8	72.1	69.8	65.8
October	67.8	60.6	59.0	72.2	57.8	56.3	68.5	59.7	58.6	71.3	68.3	65.2
November	66.4	56.9	56.4	70.6	55.6	53.3	67.0	56.6	56.0	69.7	66.6	63.1
December	65.4	57.1	57.3	69.2	55.9	55.2	66.1	56.8	57.1	70.8	70.8	66.4
1989 Average	**70.3**	**60.5**	**60.6**	**73.2**	**58.5**	**57.9**	**70.7**	**59.9**	**60.2**	**74.0**	**70.5**	**66.7**
Florida												
January	65.0	53.6	55.6	66.5	W	51.1	65.1	52.2	54.6	66.7	67.5	59.3
February	64.6	54.2	55.7	66.8	W	51.2	64.7	52.8	54.7	66.9	67.4	61.5
March	65.1	57.4	58.3	67.9	W	56.1	65.3	56.7	57.8	69.9	69.5	66.4
April	76.1	70.3	69.9	79.8	W	70.3	76.3	70.1	70.0	81.9	79.2	77.3
May	80.7	72.4	72.4	85.5	W	69.6	81.0	71.6	71.8	82.9	78.7	75.4
June	79.9	68.1	69.2	84.0	W	64.6	80.2	66.9	68.2	81.7	77.0	73.4
July	76.9	61.0	62.7	80.3	W	56.3	77.2	59.8	61.5	79.5	68.5	67.7
August	70.8	57.3	57.9	75.5	W	52.0	71.1	53.4	56.7	76.5	68.5	67.4
September	67.6	58.8	61.2	73.1	W	58.3	68.0	58.1	60.6	75.2	70.6	67.6
October	66.8	59.1	59.1	72.5	W	55.9	67.2	58.0	58.5	72.7	68.1	65.7
November	65.2	56.2	57.2	71.1	W	53.3	65.6	55.8	56.4	71.0	67.8	63.5
December	64.7	58.6	58.4	70.1	W	55.5	65.1	57.2	57.8	72.3	77.4	68.7
1989 Average	**70.4**	**60.6**	**61.6**	**74.4**	**W**	**57.8**	**70.7**	**59.2**	**60.8**	**75.8**	**71.9**	**68.6**
Georgia												
January	57.4	52.3	52.0	W	W	50.6	57.5	51.5	51.8	64.8	62.3	56.6
February	56.7	54.1	52.1	W	W	50.4	56.9	53.4	51.8	64.0	62.4	57.0
March	58.4	56.1	55.9	W	W	54.9	58.5	55.5	55.7	71.1	69.3	63.2
April	73.7	68.8	69.8	W	W	69.2	73.4	68.1	69.7	80.1	76.1	73.5
May	78.5	74.1	71.4	W	W	69.3	78.6	73.1	71.1	82.1	76.5	73.0
June	77.1	70.5	67.0	W	W	64.3	77.2	69.3	66.6	80.4	73.1	68.2
July	75.1	62.2	60.0	W	W	56.6	75.2	61.7	59.5	79.6	71.4	63.8
August	69.3	57.3	54.7	W	W	52.4	69.5	55.9	54.4	76.0	69.0	61.6
September	65.4	60.4	59.9	W	W	58.9	65.6	59.9	59.7	69.1	65.9	63.3
October	64.8	61.5	57.6	W	W	56.1	64.9	61.4	57.4	68.7	67.5	63.1
November	62.8	57.5	54.8	W	W	52.9	63.0	57.4	54.5	66.7	65.4	59.8
December	61.6	57.5	55.6	W	W	54.6	61.7	57.4	55.5	66.7	68.5	65.8
1989 Average	**67.1**	**60.7**	**59.3**	**W**	**W**	**57.5**	**67.2**	**60.2**	**59.1**	**73.3**	**69.5**	**64.1**
North Carolina												
January	60.3	50.0	52.2	W	W	50.0	60.4	50.0	51.9	65.2	62.3	62.0
February	60.3	52.6	52.4	W	W	50.8	60.7	52.6	52.2	65.1	62.7	62.0
March	61.4	53.6	56.1	W	55.3	53.9	61.7	53.6	55.7	66.8	67.6	66.0
April	74.9	67.8	69.7	W	70.5	69.1	76.0	67.9	69.6	79.1	79.4	76.1
May	79.7	72.1	71.0	W	W	69.4	81.4	72.1	70.8	82.3	78.0	77.0
June	79.0	68.1	66.6	W	W	64.0	80.7	68.0	66.2	81.0	75.1	73.1
July	75.8	60.6	59.0	W	58.7	56.8	77.5	60.6	58.7	77.6	68.4	70.8
August	68.8	54.7	54.7	W	W	52.9	70.0	54.7	54.5	72.4	68.0	66.8
September	65.9	59.6	60.2	W	W	59.4	67.5	59.6	60.1	69.6	70.3	67.5
October	66.8	59.7	57.7	W	W	56.5	68.3	59.6	57.6	69.3	67.5	67.1
November	65.2	55.6	55.0	W	W	53.3	66.7	55.6	54.8	67.4	66.1	65.6
December	64.3	54.2	56.1	W	W	54.9	65.8	54.2	56.0	68.1	70.5	66.6
1989 Average	**69.1**	**58.7**	**59.3**	**W**	**61.5**	**58.0**	**70.2**	**58.7**	**59.2**	**71.6**	**69.9**	**68.3**

See footnotes at end of table.

Table 32. Refiner/Reseller Unleaded Regular Gasoline Prices by Seller Type (Continued)

(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
South Carolina												
January	58.9	53.9	52.1	W	W	50.7	60.0	53.6	52.0	62.0	63.2	56.8
February	59.4	57.1	52.4	W	W	50.9	60.3	56.6	52.2	60.7	63.4	57.5
March	62.1	57.8	56.0	W	W	55.1	62.7	57.4	55.9	66.9	70.5	61.4
April	73.3	72.1	69.3	W	W	69.1	74.8	71.2	69.3	80.3	80.7	74.1
May	77.6	76.6	71.2	W	W	69.5	79.3	76.0	70.9	80.9	80.1	75.9
June	76.2	71.7	66.9	W	W	64.5	78.0	71.1	66.5	81.4	76.2	71.6
July	73.9	64.7	59.8	W	W	57.3	75.6	64.0	59.5	77.9	70.1	65.2
August	68.5	59.7	54.9	W	W	52.6	70.8	58.3	54.6	73.1	68.2	62.6
September	65.6	62.1	60.7	W	W	59.2	68.2	61.6	60.5	73.8	69.8	64.7
October	65.1	63.2	58.2	W	W	56.5	67.7	62.9	57.9	74.1	67.9	63.7
November	64.7	58.4	55.3	W	W	53.6	67.0	58.1	55.1	73.2	67.7	62.6
December	63.4	59.0	56.2	W	W	55.3	65.9	58.6	56.1	74.3	71.8	64.7
1989 Average	**67.8**	**63.0**	**59.6**	W	W	**57.8**	**69.6**	**62.5**	**59.3**	**73.4**	**71.5**	**65.3**
Virginia												
January	67.2	53.3	55.1	69.3	W	51.1	67.7	53.0	54.7	66.4	62.4	57.6
February	67.0	54.1	55.4	69.2	W	51.5	67.5	53.9	55.1	66.9	62.8	59.3
March	67.2	56.6	58.2	69.5	54.9	56.0	67.7	56.1	58.0	70.5	65.2	61.9
April	76.2	68.5	69.0	78.5	W	70.0	76.7	68.5	69.1	81.0	75.2	74.6
May	81.5	73.6	72.2	83.9	W	69.8	82.1	73.2	72.0	81.6	78.9	74.6
June	81.0	70.4	69.1	84.1	W	64.7	81.6	69.6	68.5	76.7	76.7	71.4
July	79.4	63.1	63.7	82.0	W	57.3	80.0	62.0	62.9	75.8	72.1	65.7
August	75.8	56.5	59.1	78.7	54.4	53.1	76.4	56.1	58.5	75.1	68.5	61.8
September	73.6	60.6	63.3	W	W	59.8	74.1	60.6	62.9	73.9	70.4	67.0
October	73.5	60.8	61.7	W	W	57.1	73.9	60.3	61.2	72.6	69.5	65.9
November	72.6	57.3	59.2	W	W	53.5	72.9	56.8	58.8	71.9	67.3	64.3
December	71.6	57.9	59.7	W	W	55.3	71.8	57.6	59.3	73.8	70.3	67.1
1989 Average	**74.2**	**60.9**	**62.4**	**76.4**	**59.3**	**58.7**	**74.7**	**60.6**	**62.0**	**74.2**	**70.3**	**66.2**
West Virginia												
January	69.5	57.8	56.0	63.7	W	51.8	69.2	56.9	55.7	70.6	63.7	62.1
February	69.2	59.0	56.0	62.9	W	52.6	68.8	57.7	55.7	70.0	65.4	62.1
March	69.8	62.1	59.2	61.2	W	56.7	69.4	59.8	59.0	71.4	71.2	65.6
April	82.3	75.0	70.6	78.1	W	72.9	82.0	74.7	70.8	82.2	81.2	76.4
May	85.7	79.7	74.4	81.7	W	72.8	85.5	77.7	74.2	85.5	83.3	78.1
June	84.7	76.7	72.5	80.9	W	70.5	84.6	74.4	72.3	83.9	80.8	75.7
July	84.2	70.3	66.8	78.9	W	61.2	84.0	67.3	66.3	80.7	74.4	70.5
August	80.7	62.7	61.4	73.6	W	55.4	80.4	60.9	60.8	75.2	71.4	65.9
September	78.2	66.0	63.8	70.7	W	60.2	77.8	65.2	63.4	76.3	72.1	68.7
October	77.3	66.1	63.6	69.4	W	59.9	76.9	65.4	63.1	75.7	72.2	67.4
November	75.6	64.1	60.6	67.5	W	55.9	75.2	62.2	60.0	71.8	68.2	65.2
December	75.0	62.7	60.4	65.6	W	55.8	74.4	61.7	59.9	NA	70.5	67.0
1989 Average	**78.2**	**66.6**	**64.0**	**71.4**	W	**60.4**	**77.8**	**65.3**	**63.6**	**76.6**	**73.6**	**68.9**
PAD District II Average												
January	61.2	54.5	53.3	59.6	50.1	50.1	60.7	54.2	52.2	63.4	62.1	54.5
February	61.7	56.2	53.3	59.6	51.4	51.0	61.1	55.9	52.6	63.4	62.3	55.3
March	64.5	57.9	57.9	62.0	53.9	55.7	63.7	57.6	57.2	67.1	67.8	60.0
April	79.9	71.4	72.4	77.5	70.9	69.6	79.1	71.4	71.5	80.3	79.1	71.8
May	83.4	76.1	73.7	81.4	71.7	71.4	82.7	75.9	72.9	83.3	80.3	73.4
June	80.7	73.7	71.6	78.4	69.8	70.2	80.1	73.5	71.2	82.0	78.8	72.6
July	77.3	69.6	65.9	76.5	63.9	64.9	77.1	69.0	65.6	80.3	73.1	67.4
August	71.0	61.7	58.2	70.1	56.0	55.9	70.7	61.4	57.5	75.0	69.0	61.2
September	71.0	65.3	64.3	69.9	62.5	63.5	70.7	65.1	64.0	75.6	75.0	66.3
October	71.4	65.1	60.9	69.6	59.0	59.3	70.9	64.7	60.4	74.8	73.6	63.0
November	68.7	61.5	58.0	66.5	54.8	55.4	68.0	61.2	57.2	72.1	69.5	60.1
December	67.4	58.7	57.7	65.1	55.4	55.3	66.8	58.5	57.0	72.0	71.0	60.8
1989 Average	**71.9**	**64.4**	**62.4**	**70.0**	**60.6**	**60.6**	**71.3**	**64.1**	**61.9**	**74.5**	**72.2**	**64.2**

See footnotes at end of table.

Table 32. Refiner/Reseller Unleaded Regular Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Illinois												
January	61.8	54.0	53.7	W	-	51.0	61.0	54.0	53.3	64.1	59.2	52.8
February	62.4	56.2	53.8	W	W	51.6	61.4	56.2	53.4	64.3	60.6	54.0
March	64.4	56.7	58.2	W	W	53.4	63.3	54.8	57.2	68.3	64.8	58.1
April	80.0	67.0	73.0	W	-	66.7	79.1	67.0	71.5	81.1	76.1	69.9
May	82.2	76.6	74.5	W	-	71.5	81.8	76.6	73.6	82.8	76.5	70.3
June	80.8	75.8	71.4	W	-	68.5	80.2	75.8	70.6	80.9	74.5	68.9
July	78.7	70.5	65.2	W	-	61.4	77.9	70.5	64.3	77.6	71.1	63.9
August	72.4	61.6	58.3	W	-	58.6	71.8	61.6	58.3	73.9	68.5	59.1
September	71.7	61.7	64.5	W	-	60.1	71.2	61.7	63.5	74.1	74.9	64.1
October	72.7	64.4	62.0	W	-	58.6	72.0	64.4	61.1	73.5	72.8	60.9
November	70.2	61.2	59.6	W	-	53.9	69.4	61.2	58.2	71.1	69.4	58.3
December	68.7	59.1	58.5	W	-	53.9	68.0	59.1	57.7	70.7	69.6	59.4
1989 Average	**72.5**	**62.7**	**62.8**	**70.0**	W	**60.4**	**71.8**	**62.2**	**62.3**	**73.8**	**70.5**	**61.9**
Indiana												
January	57.4	54.9	53.0	W	W	49.5	58.7	53.7	51.4	63.4	58.5	53.4
February	57.1	56.2	52.7	W	W	50.5	58.3	56.0	52.0	63.1	57.2	54.6
March	60.3	59.2	57.2	W	W	55.0	61.7	58.2	56.4	66.9	65.9	57.7
April	76.7	74.1	71.3	W	W	67.8	78.1	73.9	69.8	81.4	74.5	67.9
May	80.6	76.2	73.5	W	W	68.6	81.8	75.0	71.6	84.6	72.3	69.7
June	77.6	73.0	70.3	W	W	66.9	77.1	71.6	69.3	82.1	72.1	67.7
July	72.5	65.9	62.8	W	W	63.3	72.1	64.6	62.9	76.8	61.7	61.2
August	64.6	57.7	56.1	W	W	54.8	64.3	56.9	55.9	71.3	59.4	56.9
September	65.8	63.4	62.3	W	W	60.7	65.5	63.0	61.8	72.7	70.0	61.8
October	67.3	64.0	59.9	W	W	58.8	67.0	63.9	59.7	72.7	68.4	60.3
November	64.6	61.2	57.7	W	W	53.9	64.3	61.0	56.7	70.5	65.9	58.4
December	64.4	60.2	57.7	W	W	55.1	64.2	58.8	57.1	72.3	68.6	59.2
1989 Average	**67.9**	**63.4**	**61.5**	**68.6**	W	**59.3**	**68.1**	**62.6**	**60.8**	**73.3**	**65.9**	**61.2**
Iowa												
January	61.0	52.0	52.6	60.0	W	50.3	60.3	52.0	51.6	65.1	69.2	54.9
February	64.1	54.2	53.7	62.4	W	51.4	62.8	54.1	52.7	65.1	71.8	56.2
March	66.9	58.6	59.2	63.9	-	57.3	64.6	58.6	58.3	67.5	75.8	61.6
April	82.9	74.6	74.8	78.5	-	72.1	79.6	74.6	73.6	80.4	82.2	74.6
May	88.8	75.2	75.9	83.4	-	72.8	84.6	75.2	74.5	83.8	88.7	76.9
June	88.0	73.7	75.2	83.0	W	72.4	84.1	73.7	74.0	81.9	85.1	75.5
July	87.3	W	72.1	83.0	W	68.1	84.0	70.0	70.5	85.1	84.6	71.9
August	80.0	56.0	58.6	75.0	-	55.5	76.2	56.0	57.2	78.9	78.3	61.1
September	79.4	68.1	68.4	75.7	-	66.2	76.5	68.1	67.4	79.5	82.2	69.0
October	79.0	61.1	63.5	76.2	W	60.1	76.8	61.2	61.9	77.4	81.4	65.3
November	71.6	57.1	59.6	70.6	-	56.1	70.9	57.1	58.0	76.2	76.4	61.7
December	68.3	56.2	58.0	67.3	-	55.5	67.5	56.2	56.8	75.0	74.3	62.2
1989 Average	**76.7**	**63.4**	**64.4**	**73.7**	W	**61.5**	**74.4**	**63.4**	**63.1**	**76.8**	**80.0**	**66.5**
Kansas												
January	58.6	49.6	50.6	59.6	W	48.7	59.2	49.4	49.3	62.0	67.2	51.5
February	62.3	W	51.8	60.8	W	49.5	61.4	51.0	50.2	61.8	65.2	52.4
March	62.9	55.6	57.2	64.0	W	54.9	63.6	55.4	55.6	64.9	72.7	57.7
April	79.0	70.2	73.0	79.0	W	66.5	79.0	69.9	68.4	79.0	83.8	71.8
May	82.0	73.1	73.3	83.8	W	71.0	83.1	73.0	71.8	83.4	85.2	73.0
June	79.7	69.4	72.2	81.1	W	69.8	80.6	69.5	70.5	81.8	83.9	73.1
July	79.8	68.9	69.0	80.0	W	65.1	79.9	68.5	66.3	79.6	80.1	67.1
August	69.6	56.7	57.6	70.8	W	55.1	70.3	56.6	55.8	73.1	72.3	60.9
September	73.2	64.4	65.9	72.9	W	64.1	73.0	64.4	64.7	77.8	74.7	67.6
October	70.0	61.9	60.8	71.3	W	58.7	70.8	62.0	59.3	74.2	72.6	63.3
November	69.2	57.1	56.8	67.4	W	54.6	68.2	56.8	55.3	71.3	69.1	58.9
December	64.6	55.8	55.1	63.3	W	53.8	63.8	56.0	54.2	68.6	66.0	57.9
1989 Average	**71.2**	**62.7**	**62.2**	**71.4**	W	**59.4**	**71.3**	**62.6**	**60.3**	**73.6**	**75.2**	**63.3**

See footnotes at end of table.

Table 32. Refiner/Reseller Unleaded Regular Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Kentucky												
January	61.7	55.3	55.4	62.1	-	53.0	61.7	55.3	55.2	66.1	61.8	59.8
February	61.9	56.4	53.7	61.4	-	54.3	61.8	56.4	53.7	64.4	62.7	60.0
March	65.1	58.9	58.8	61.4	W	58.3	64.6	58.9	58.8	69.3	66.5	64.2
April	81.9	73.9	73.9	78.9	W	70.9	81.4	73.9	73.5	82.4	79.1	76.0
May	85.0	76.6	72.8	82.3	W	71.9	84.6	76.6	72.7	85.1	79.9	77.5
June	82.5	73.9	69.7	79.7	W	68.4	82.0	73.9	69.6	82.6	77.3	74.2
July	78.4	66.5	62.8	75.4	W	60.6	77.9	66.5	62.5	79.0	73.9	70.3
August	72.2	60.5	57.5	72.1	W	55.3	72.2	60.4	57.3	73.8	69.8	65.8
September	72.0	64.6	63.0	72.6	-	61.8	72.1	64.6	62.9	72.0	70.9	68.4
October	72.8	64.7	60.2	69.3	W	58.7	72.2	64.7	60.0	73.0	68.9	65.5
November	69.6	62.0	58.5	66.9	W	56.8	69.1	62.0	58.2	71.4	67.8	62.9
December	68.7	60.0	58.1	68.7	-	56.4	68.7	60.0	58.0	71.3	66.6	63.9
1989 Average	**73.1**	**64.6**	**62.2**	**71.4**	W	**61.0**	**72.8**	**64.6**	**62.1**	**74.3**	**71.5**	**68.0**
Michigan												
January	60.3	54.8	54.8	60.3	-	52.2	60.3	54.8	54.2	63.6	65.6	57.0
February	60.1	56.3	54.2	59.3	-	51.3	59.7	56.3	53.6	63.0	64.0	57.0
March	62.4	57.4	57.7	60.9	-	55.7	61.6	57.4	57.3	66.4	67.7	62.0
April	78.1	66.6	72.5	76.7	-	71.2	77.3	66.6	72.2	80.4	79.0	74.6
May	81.5	74.6	73.5	W	-	71.4	81.0	74.6	73.1	82.6	79.9	75.8
June	79.8	74.4	72.7	W	-	70.9	78.1	74.4	72.4	81.6	79.9	74.3
July	77.3	70.5	67.9	W	-	64.7	76.8	70.5	67.4	79.1	75.7	69.1
August	70.2	63.1	59.9	W	-	57.0	70.3	63.1	59.4	75.3	72.0	65.4
September	69.4	62.5	63.9	W	-	63.1	69.1	62.5	63.8	75.5	75.8	67.9
October	69.8	64.6	61.6	W	-	59.5	69.4	64.6	61.2	75.4	72.7	66.1
November	67.1	61.7	58.9	W	-	57.3	66.7	61.7	58.7	71.7	68.1	62.8
December	66.4	59.1	58.8	W	-	57.1	66.0	59.1	58.6	73.6	70.3	62.9
1989 Average	**70.4**	**63.8**	**63.3**	**69.5**	-	**61.1**	**69.9**	**63.8**	**62.9**	**74.3**	**72.7**	**66.1**
Minnesota												
January	63.1	52.5	53.6	62.3	W	51.5	63.0	52.4	52.9	65.3	59.0	55.3
February	64.2	53.8	54.7	63.3	W	52.4	64.0	53.8	53.8	66.0	61.4	57.9
March	66.6	58.5	59.5	65.0	W	57.9	66.2	58.4	58.9	68.9	64.7	62.3
April	81.0	71.0	74.2	79.0	W	72.5	80.5	71.1	73.5	81.6	77.6	75.5
May	86.7	75.3	76.7	84.2	W	73.9	86.1	75.3	75.6	86.9	83.9	78.0
June	86.1	75.6	76.2	83.5	W	73.6	85.6	75.5	75.1	87.7	83.8	78.0
July	87.2	74.6	74.4	84.8	W	70.9	86.7	74.7	72.9	88.6	83.5	75.6
August	84.7	61.5	62.6	82.8	W	58.2	84.3	61.4	60.8	84.5	77.0	64.8
September	80.7	68.0	70.2	79.2	W	67.9	80.4	68.0	69.4	83.1	80.5	71.7
October	80.7	65.5	65.8	79.2	W	62.7	80.3	65.5	64.6	82.4	78.2	65.7
November	77.6	59.4	61.0	75.9	W	57.7	77.2	59.3	59.7	79.4	75.8	62.3
December	72.3	57.0	59.7	70.5	W	57.5	71.9	57.0	58.8	76.8	77.5	62.5
1989 Average	**78.1**	**64.1**	**65.9**	**76.5**	W	**63.6**	**77.7**	**64.1**	**65.0**	**80.1**	**77.1**	**67.4**
Missouri												
January	58.5	50.4	51.9	57.0	W	49.7	57.8	50.3	51.2	59.2	65.3	54.0
February	60.1	53.8	52.7	58.7	W	50.4	59.4	53.3	51.9	60.2	65.2	54.4
March	61.1	55.4	57.6	60.3	W	56.0	60.7	55.2	57.0	64.5	67.3	60.0
April	77.3	64.9	72.5	76.2	W	71.0	76.8	65.6	71.9	79.2	84.0	72.2
May	81.3	73.1	73.7	79.9	W	71.1	80.7	73.2	72.7	81.7	83.8	73.5
June	79.3	75.0	71.8	77.8	W	69.7	78.7	74.4	70.9	79.8	83.0	72.2
July	76.7	W	66.1	75.8	W	63.6	76.3	72.1	65.1	77.5	80.0	68.0
August	68.9	65.5	56.9	67.2	W	54.1	68.2	63.8	55.8	71.8	76.0	60.8
September	68.7	61.2	64.8	68.7	W	63.1	68.7	61.5	64.0	72.5	75.1	66.8
October	67.4	67.3	60.4	67.4	W	58.4	67.4	66.7	59.6	71.1	73.7	62.0
November	65.2	60.9	57.2	65.0	W	54.9	65.1	60.8	56.2	66.8	67.8	59.2
December	63.2	58.6	56.3	61.8	W	54.5	62.6	58.4	55.6	66.1	67.9	59.3
1989 Average	**69.4**	**62.7**	**61.8**	**68.3**	W	**60.1**	**68.9**	**62.8**	**61.2**	**71.4**	**74.1**	**63.9**

See footnotes at end of table.

Table 32. Refiner/Reseller Unleaded Regular Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Nebraska												
January	63.3	53.3	52.4	58.6	W	50.2	60.6	53.1	51.3	62.9	61.7	55.8
February	63.6	54.0	53.6	59.2	-	51.4	61.1	54.0	52.4	64.9	62.7	57.7
March	66.8	58.6	59.0	62.6	W	57.1	64.5	58.6	58.0	73.5	71.6	66.0
April	82.0	72.4	74.2	77.1	W	71.9	79.2	72.2	72.9	83.4	82.2	76.3
May	86.6	75.3	74.9	81.8	-	72.5	83.8	75.3	73.6	87.6	85.6	76.8
June	87.7	73.5	74.6	82.4	-	72.6	84.4	73.5	73.5	87.8	84.8	76.4
July	88.1	W	72.5	81.6	-	69.0	84.5	72.8	70.7	86.8	82.1	71.6
August	84.6	W	58.1	77.0	-	55.9	80.5	W	57.0	80.7	74.3	61.3
September	79.8	W	67.9	74.0	-	66.0	76.7	W	66.9	80.2	81.8	67.4
October	81.6	W	62.3	71.1	-	59.7	75.4	W	61.0	79.0	77.5	62.6
November	75.9	W	58.8	67.3	-	55.9	70.7	W	57.3	76.0	71.0	59.7
December	68.8	W	57.4	64.5	-	56.0	66.2	W	56.6	73.8	67.6	62.0
1989 Average	**77.9**	**63.4**	**63.9**	**71.9**	W	**61.8**	**74.4**	**63.4**	**62.8**	**78.5**	**75.2**	**66.2**
North Dakota												
January	77.2	52.4	54.7	W	-	52.1	76.3	52.4	53.5	72.7	68.0	55.9
February	76.6	54.2	55.6	W	-	53.5	76.0	54.2	54.8	71.7	68.6	57.0
March	73.4	58.4	59.8	W	-	58.5	73.0	58.4	59.1	72.6	75.2	62.4
April	89.6	73.9	75.3	W	-	72.2	88.9	73.9	73.6	83.8	86.0	75.4
May	97.2	76.4	77.4	W	-	74.3	96.1	76.4	75.7	88.7	88.5	77.2
June	91.3	W	77.8	W	-	74.5	90.9	W	76.3	87.4	89.6	77.6
July	91.1	77.7	79.0	W	-	74.4	90.4	77.7	76.8	90.9	88.6	74.7
August	82.9	63.0	67.9	W	-	61.3	82.0	63.0	64.6	87.7	83.9	64.6
September	83.9	69.5	72.0	W	-	69.1	83.3	69.5	70.7	86.1	82.7	69.9
October	86.4	65.5	68.1	W	-	64.7	85.7	65.5	66.3	86.1	81.6	64.6
November	82.6	W	63.3	W	-	58.8	82.4	W	60.9	84.8	80.4	60.9
December	81.7	57.0	60.9	W	-	57.3	81.3	57.0	58.9	82.8	79.0	60.4
1989 Average	**85.0**	**64.8**	**67.8**	W	-	**64.7**	**84.4**	**64.8**	**66.3**	**83.9**	**81.3**	**66.8**
Ohio												
January	62.6	57.4	54.1	W	W	51.5	62.2	57.2	53.8	64.2	60.1	56.8
February	63.4	58.9	53.7	W	W	51.8	62.8	58.7	53.6	64.2	60.9	56.7
March	67.4	61.2	58.2	W	W	56.1	67.0	61.1	58.0	68.2	65.6	60.1
April	81.9	76.0	73.2	W	W	71.0	81.4	75.9	73.0	79.3	79.7	75.4
May	85.1	79.3	73.4	W	W	71.3	84.7	79.3	73.2	82.8	82.1	76.0
June	80.9	76.8	69.9	W	W	67.8	80.5	76.4	69.7	80.5	77.9	72.9
July	75.7	71.5	62.8	W	W	60.2	75.2	70.4	62.6	75.2	71.3	66.7
August	70.7	66.3	59.0	W	W	54.3	70.3	65.7	58.5	71.0	67.7	60.0
September	71.4	68.3	63.6	W	W	59.7	70.9	68.2	63.3	71.9	71.1	63.9
October	72.0	68.1	59.9	W	W	59.4	71.6	67.6	59.8	71.9	72.2	61.6
November	69.2	64.4	57.1	W	W	55.2	68.7	64.0	56.9	69.1	68.8	59.6
December	68.8	62.0	58.0	W	W	55.8	68.3	61.8	57.8	69.9	68.3	61.6
1989 Average	**72.8**	**67.7**	**62.2**	**68.5**	W	**59.6**	**72.4**	**67.4**	**62.0**	**72.6**	**71.0**	**64.6**
Oklahoma												
January	57.6	49.1	49.2	56.4	49.6	48.2	57.3	49.1	48.7	62.8	60.5	51.6
February	58.2	50.9	50.2	58.2	51.9	49.9	58.2	50.9	50.1	62.5	60.7	52.2
March	60.4	53.3	54.9	59.7	W	54.4	60.2	53.4	54.7	68.0	64.3	57.8
April	77.8	69.9	67.1	76.4	W	69.1	77.4	70.0	68.0	79.0	77.8	67.3
May	81.4	72.0	71.7	81.9	W	70.6	81.6	72.0	71.1	82.6	76.3	69.5
June	79.5	68.8	70.5	79.2	W	69.7	79.4	68.8	70.1	81.0	73.9	71.7
July	77.5	W	65.6	76.4	W	64.9	77.1	64.0	65.3	78.5	75.4	65.2
August	66.2	55.0	55.4	66.6	W	54.3	66.3	55.2	55.0	73.8	68.3	59.1
September	72.5	63.8	62.7	70.1	W	63.8	71.8	63.9	63.1	73.2	72.6	62.4
October	NA	61.2	59.0	71.3	W	58.3	72.1	61.1	58.6	72.6	70.0	60.4
November	68.2	56.4	54.8	65.3	W	54.4	67.3	56.3	54.6	69.3	64.7	55.6
December	64.7	52.9	53.0	62.0	W	53.8	63.8	53.0	53.4	69.5	70.0	56.3
1989 Average	**70.1**	**59.8**	**59.5**	**69.2**	**60.8**	**59.4**	**69.9**	**59.9**	**59.4**	**73.0**	**68.8**	**61.9**

See footnotes at end of table.

Table 32. Refiner/Reseller Unleaded Regular Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
South Dakota												
January	W	51.9	53.6	W	W	50.9	66.8	51.9	52.1	66.7	66.9	55.6
February	W	54.3	54.5	W	W	52.3	66.6	54.3	53.4	67.6	67.4	57.3
March	W	58.6	59.5	W	W	57.4	67.6	58.7	58.4	70.8	71.2	60.8
April	W	71.8	73.9	W	-	71.8	81.3	71.8	72.7	84.6	83.9	75.6
May	W	75.7	76.1	W	W	73.7	86.4	75.6	74.9	88.4	88.3	77.6
June	W	74.7	76.6	W	W	73.8	W	74.6	75.1	89.3	87.8	79.0
July	W	72.9	77.0	W	W	72.7	W	72.7	74.8	91.4	87.5	73.3
August	W	60.3	63.8	W	W	58.1	W	60.2	60.6	89.0	81.8	62.6
September	W	64.6	67.9	W	W	65.9	W	64.6	66.9	87.5	82.1	70.2
October	W	W	65.5	W	W	61.8	W	W	63.6	86.5	80.9	65.0
November	W	W	62.4	W	W	57.6	W	59.3	59.8	85.2	76.7	62.5
December	W	W	59.9	W	W	56.2	W	54.5	57.8	81.8	77.7	63.2
1989 Average	W	**63.6**	**66.6**	W	W	**63.1**	**78.9**	**63.5**	**64.7**	**83.7**	**81.0**	**67.6**
Tennessee												
January	60.4	52.4	52.6	61.5	W	50.6	60.7	51.8	52.1	63.6	60.4	56.4
February	59.8	53.9	52.5	61.1	W	50.7	60.1	52.9	52.1	62.8	60.6	55.9
March	60.3	56.8	56.6	62.3	W	54.7	60.8	56.1	56.0	65.3	68.9	61.6
April	75.8	69.7	70.6	77.4	W	69.4	76.2	69.8	70.3	78.2	78.9	73.7
May	80.6	73.6	71.8	78.1	W	69.6	80.0	72.6	71.3	81.6	73.8	73.4
June	79.3	68.9	67.2	79.0	W	64.7	79.2	67.8	66.6	80.2	68.6	66.7
July	75.1	61.5	60.0	77.4	W	56.7	75.8	60.1	59.2	78.0	63.2	63.5
August	68.4	55.8	54.9	71.8	W	52.5	69.6	56.6	54.4	71.9	NA	59.5
September	65.2	61.4	60.4	68.8	W	59.3	66.5	60.8	60.2	70.5	67.8	64.2
October	65.0	60.5	57.9	65.0	W	56.2	65.0	58.7	57.5	69.5	67.6	63.6
November	63.7	57.2	55.1	63.7	W	53.2	63.7	56.0	54.7	67.3	64.1	60.7
December	62.5	55.8	55.9	66.7	W	54.4	63.9	55.2	55.6	68.1	NA	61.8
1989 Average	**68.4**	**60.9**	**59.7**	**69.3**	W	**57.8**	**68.7**	**60.1**	**59.3**	**72.8**	**67.6**	**63.4**
Wisconsin												
January	60.2	54.1	52.5	W	W	51.4	59.8	53.6	52.1	62.4	63.3	54.4
February	60.4	54.8	52.8	W	W	51.8	60.0	54.4	52.5	62.5	64.4	55.2
March	63.7	58.6	58.0	W	W	56.5	63.2	58.2	57.5	66.6	67.5	59.7
April	78.5	73.6	72.1	W	W	71.5	77.6	73.5	71.9	80.0	80.3	73.3
May	81.2	75.9	72.5	W	W	71.8	80.7	74.8	72.3	81.4	82.8	74.5
June	81.0	74.8	73.7	W	W	72.8	80.5	74.7	73.4	81.4	83.9	74.1
July	79.1	66.3	66.1	W	W	64.9	78.6	66.2	65.7	80.8	79.4	67.8
August	70.3	58.2	57.7	W	W	56.3	69.9	58.3	57.2	72.7	75.5	61.7
September	70.8	65.6	64.6	W	W	64.5	70.2	65.8	64.5	74.8	75.1	67.0
October	70.9	W	60.0	W	W	59.4	70.4	62.2	59.8	73.2	74.1	62.3
November	67.2	59.3	58.1	W	W	57.3	66.6	58.0	57.8	72.9	68.9	61.7
December	66.8	59.3	58.2	W	W	57.2	66.0	59.1	57.8	71.9	73.2	61.8
1989 Average	**71.1**	**63.5**	**62.4**	**69.7**	W	**61.4**	**70.6**	**63.7**	**62.1**	**73.7**	**74.3**	**64.7**
PAD District III Average												
January	62.4	52.9	50.7	60.8	50.0	48.4	61.9	51.3	49.7	65.3	63.7	53.4
February	62.7	54.4	51.7	61.1	49.4	50.3	62.3	50.4	51.1	65.3	64.5	55.2
March	63.8	57.3	55.6	62.4	51.5	53.1	63.4	52.6	54.5	67.7	69.4	56.8
April	74.3	67.7	67.4	74.1	67.7	65.1	74.2	67.7	66.4	79.9	80.4	67.0
May	79.8	70.6	70.9	79.8	68.4	69.0	79.8	69.6	70.0	82.7	79.7	70.5
June	79.0	69.0	66.5	79.0	64.2	64.6	79.0	66.5	65.7	81.3	79.0	68.5
July	77.3	63.1	60.6	77.3	57.0	58.7	77.3	58.9	59.7	79.6	74.2	62.7
August	72.5	57.2	55.0	71.8	51.8	53.6	72.3	54.6	54.4	74.8	68.9	58.5
September	69.4	61.2	59.1	69.2	57.4	57.3	69.3	59.8	58.4	73.6	70.2	58.2
October	69.3	60.3	57.7	68.8	58.0	56.6	69.1	59.4	57.2	73.6	68.4	59.0
November	67.7	56.7	55.2	66.7	54.8	53.7	67.3	56.2	54.5	71.3	66.6	57.3
December	66.7	56.0	55.4	65.2	54.2	53.8	66.2	55.5	54.7	71.5	66.9	57.2
1989 Average	**70.8**	**61.8**	**58.9**	**70.0**	**56.7**	**57.3**	**70.5**	**58.8**	**58.2**	**74.2**	**71.2**	**61.1**

See footnotes at end of table.

Table 32. Refiner/Reseller Unleaded Regular Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Alabama												
January	61.3	52.8	51.7	63.7	51.0	50.7	61.9	52.7	51.4	69.6	65.1	61.5
February	61.2	54.3	51.9	63.8	52.7	51.0	61.9	54.1	51.6	67.6	64.3	60.8
March	62.9	57.0	55.8	65.2	W	54.8	63.5	56.9	55.5	72.9	72.2	63.3
April	77.5	70.7	70.7	80.4	W	69.6	78.3	70.7	70.4	86.0	77.2	78.0
May	82.8	73.9	71.8	85.9	W	70.2	83.6	73.8	71.4	87.0	79.6	78.5
June	81.5	68.3	66.7	85.2	W	65.0	82.5	66.5	66.2	85.1	77.1	76.0
July	79.1	60.8	59.8	81.8	W	57.6	79.8	60.0	59.2	84.3	77.1	69.7
August	75.1	55.5	55.0	79.8	53.8	53.3	76.4	55.4	54.6	81.4	73.6	65.3
September	72.4	60.9	60.4	76.5	W	59.3	73.6	60.8	60.1	80.7	75.9	70.3
October	71.3	59.8	58.0	W	57.6	56.6	72.6	59.6	57.6	78.6	71.5	68.1
November	69.1	56.1	55.3	W	W	53.7	70.4	56.0	54.9	75.8	69.2	66.3
December	67.9	55.7	56.2	70.8	53.8	55.2	68.8	55.6	55.9	78.3	73.8	68.8
1989 Average	**72.3**	**59.8**	**59.5**	**75.5**	**56.3**	**58.4**	**73.2**	**59.6**	**59.2**	**79.3**	**73.5**	**69.3**
Arkansas												
January	65.1	53.4	51.9	W	W	49.7	61.8	54.1	50.9	59.7	61.2	54.0
February	65.4	53.5	52.2	W	W	50.6	62.0	54.6	51.6	59.3	62.0	56.1
March	66.6	56.9	56.7	W	63.0	55.3	63.7	58.0	56.1	63.3	63.4	61.0
April	80.0	70.6	70.3	W	W	70.3	77.5	73.5	70.3	79.6	76.1	73.4
May	85.6	75.4	72.0	W	W	70.1	83.0	76.5	71.0	79.7	77.0	75.8
June	83.6	69.7	68.4	W	W	65.7	81.0	71.1	67.3	78.6	75.5	72.6
July	80.1	63.7	61.2	W	W	59.1	79.0	65.6	60.2	75.6	72.9	67.3
August	76.3	56.5	55.3	W	61.6	53.2	72.4	57.8	54.4	69.5	71.5	62.0
September	72.2	64.0	61.3	W	W	60.1	70.2	63.9	60.7	72.7	67.4	64.3
October	71.5	62.4	58.4	W	W	56.7	70.6	63.0	57.6	72.8	66.3	62.2
November	68.7	W	55.6	W	W	53.7	66.6	58.5	54.6	70.8	68.1	59.5
December	66.7	W	55.8	W	W	54.8	64.3	57.5	55.4	70.0	71.2	61.1
1989 Average	**74.0**	**60.8**	**60.1**	W	**64.9**	**58.3**	**71.0**	**62.1**	**59.3**	**71.4**	**69.7**	**65.1**
Louisiana												
January	62.8	50.0	48.5	62.4	W	49.1	62.8	50.7	48.7	66.0	59.2	52.2
February	61.9	51.2	51.0	62.5	W	50.1	61.9	52.0	50.7	65.8	57.6	58.8
March	61.8	54.0	54.7	64.4	W	53.8	62.1	54.8	54.3	69.2	64.7	63.8
April	70.7	66.7	66.5	74.8	W	66.1	71.1	66.0	66.4	75.7	71.1	71.0
May	77.6	W	69.9	82.6	W	68.1	78.2	71.7	69.1	79.2	73.8	71.8
June	77.9	66.4	66.7	80.9	W	64.7	78.2	67.2	65.8	78.1	69.9	71.3
July	76.4	59.5	60.1	75.8	W	57.8	76.3	60.6	59.0	76.0	62.8	68.6
August	70.8	52.7	54.4	71.0	64.6	53.8	70.9	54.2	54.1	73.6	63.6	68.0
September	66.4	58.7	59.4	69.1	W	57.6	66.8	59.4	58.7	68.7	66.3	63.1
October	65.7	58.0	57.4	67.5	W	55.9	66.0	58.6	56.7	68.6	61.5	61.6
November	64.0	W	54.9	65.1	58.6	52.7	64.2	55.0	53.8	66.7	59.8	58.4
December	62.8	W	54.8	NA	57.0	53.6	62.9	53.7	54.3	69.6	64.3	59.8
1989 Average	**68.6**	**57.8**	**57.6**	**69.7**	**64.6**	**57.1**	**68.7**	**59.4**	**57.4**	**71.8**	**64.8**	**63.8**
Mississippi												
January	58.4	51.3	50.1	W	W	48.3	58.3	51.4	49.5	66.4	69.8	58.9
February	60.1	52.8	51.4	W	50.2	49.9	60.0	52.5	51.0	67.3	73.0	61.1
March	63.1	56.2	55.0	W	W	53.5	62.8	52.1	54.5	70.4	74.4	NA
April	76.0	70.4	69.2	W	W	66.7	75.9	70.6	68.4	82.9	86.0	73.8
May	81.8	72.8	70.1	W	67.8	69.8	81.8	72.3	70.0	86.2	85.3	74.9
June	79.9	67.1	65.8	W	65.9	65.2	80.1	66.9	65.6	84.8	82.9	69.9
July	76.4	61.4	59.0	W	59.0	58.1	75.9	60.9	58.7	82.4	81.0	62.0
August	69.9	56.5	53.8	W	53.7	52.7	69.3	55.8	53.7	74.7	71.2	65.4
September	65.7	61.6	59.2	W	59.6	56.6	66.3	61.3	58.4	73.1	68.5	59.7
October	65.9	59.8	57.3	W	59.1	56.3	65.6	59.6	57.0	73.1	68.0	NA
November	64.7	W	54.0	W	54.5	53.2	63.8	56.3	53.8	70.1	68.1	58.4
December	63.8	55.5	55.0	W	55.3	52.9	62.9	55.5	54.4	71.7	72.8	60.1
1989 Average	**69.1**	**60.8**	**58.4**	W	**53.0**	**57.7**	**68.7**	**57.5**	**58.2**	**76.0**	**74.3**	**63.7**

See footnotes at end of table.

Table 32. Refiner/Reseller Unleaded Regular Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
New Mexico												
January	69.7	57.4	55.5	66.4	56.9	54.5	68.3	57.3	55.1	73.5	66.5	69.9
February	70.6	61.4	58.3	65.7	59.0	57.5	68.5	60.9	57.9	74.2	70.9	72.2
March	72.5	66.0	60.7	65.5	60.4	60.1	69.2	64.7	60.4	74.8	71.3	73.7
April	82.7	72.4	70.2	77.8	W	71.4	80.3	72.3	70.8	86.9	84.2	82.8
May	89.1	76.3	76.5	84.4	76.8	76.6	86.8	76.4	76.5	89.1	86.3	84.9
June	90.8	77.2	76.1	84.8	W	75.7	87.8	76.8	75.9	88.6	86.8	86.0
July	87.5	75.7	74.0	84.2	W	72.4	85.8	75.2	73.2	87.6	86.0	82.4
August	83.8	70.0	66.9	80.9	W	65.0	82.2	69.1	66.0	84.3	81.3	80.0
September	80.1	71.0	68.3	75.0	W	67.3	77.3	70.1	67.9	80.0	82.3	81.2
October	80.1	67.0	65.1	74.1	W	63.7	76.8	66.3	64.4	78.5	79.1	76.6
November	75.2	64.8	62.3	72.4	W	61.7	73.7	64.1	62.0	77.1	77.0	73.3
December	77.4	65.3	63.0	73.5	W	61.8	75.2	64.3	62.4	76.6	76.9	73.9
1989 Average	**80.1**	**69.1**	**66.7**	**75.9**	**66.1**	**65.9**	**78.0**	**68.4**	**66.3**	**81.6**	**79.2**	**78.3**
Texas												
January	62.3	53.6	51.0	60.3	49.6	47.6	61.7	50.8	49.3	63.2	63.4	51.4
February	62.8	55.0	51.5	60.7	49.2	49.8	62.2	49.9	50.7	63.3	64.6	52.5
March	63.9	57.4	55.4	61.9	51.4	52.3	63.3	52.1	53.9	64.7	69.6	54.0
April	74.1	66.5	66.2	73.1	67.8	63.8	73.8	67.5	65.0	77.0	81.7	64.3
May	79.4	69.9	70.6	78.9	68.1	68.4	79.2	69.0	69.5	80.6	80.2	68.6
June	78.5	69.3	65.7	77.9	63.5	63.8	78.3	65.6	64.8	79.3	80.2	66.0
July	76.9	62.9	60.3	76.4	56.5	58.2	76.8	57.9	59.2	77.3	75.0	60.4
August	72.2	57.2	54.5	70.9	50.8	53.0	71.8	53.2	53.8	72.3	68.1	55.6
September	69.4	60.7	58.2	68.2	56.5	56.5	69.0	58.6	57.4	71.4	70.4	56.2
October	69.4	60.2	57.3	67.9	56.8	56.4	68.9	58.5	56.9	72.4	69.6	56.9
November	68.0	56.6	55.0	66.1	53.1	53.4	67.4	55.5	54.3	70.4	66.8	55.2
December	67.1	56.0	55.0	64.6	52.5	53.2	66.2	54.9	54.2	69.2	65.3	54.8
1989 Average	**70.7**	**62.7**	**58.6**	**69.3**	**56.3**	**56.7**	**70.2**	**58.2**	**57.7**	**72.0**	**71.6**	**58.8**
PAD District IV Average												
January	60.8	49.9	50.8	61.4	W	49.0	61.0	49.7	50.1	65.4	65.2	55.0
February	63.2	54.5	54.1	63.8	W	52.4	63.4	54.0	53.4	66.2	67.0	59.0
March	65.7	57.0	56.4	66.6	W	55.4	66.0	56.7	56.0	70.1	69.9	59.4
April	79.1	69.4	70.1	78.5	W	70.0	78.9	69.3	70.0	83.1	80.9	74.5
May	82.8	74.4	74.7	79.4	W	74.1	81.4	74.7	74.5	87.1	83.9	78.9
June	82.7	73.5	75.6	80.4	W	75.2	81.8	74.2	75.4	87.1	86.3	78.6
July	85.2	NA	76.2	84.3	W	74.4	84.9	NA	75.4	88.4	84.5	77.6
August	79.0	62.0	64.6	78.8	W	61.8	78.9	62.9	63.5	84.5	78.1	68.5
September	74.0	63.6	64.6	74.6	W	63.4	74.2	63.3	64.1	82.3	75.3	68.0
October	68.9	60.9	62.1	69.1	W	60.0	69.0	61.3	61.2	79.0	74.3	67.9
November	66.6	57.3	60.1	64.9	W	58.9	66.0	58.1	59.6	74.8	71.8	65.5
December	66.2	56.4	58.1	64.7	W	56.7	65.6	57.1	57.5	73.5	69.7	61.4
1989 Average	**73.0**	**63.3**	**64.6**	**72.6**	**W**	**63.0**	**72.9**	**63.4**	**64.0**	**79.2**	**75.9**	**68.6**
Colorado												
January	60.6	49.6	51.9	61.5	W	49.4	61.0	49.6	50.9	65.8	65.5	54.5
February	63.7	55.0	56.2	64.2	-	53.9	63.9	55.0	55.3	67.6	69.8	59.0
March	67.3	57.9	57.6	67.4	W	56.3	67.3	57.9	57.2	71.3	71.3	62.1
April	79.6	67.4	70.9	78.6	W	69.5	79.2	67.4	70.4	83.9	85.7	75.1
May	80.5	72.7	73.2	78.7	-	71.8	79.6	72.7	72.6	86.1	87.6	78.1
June	81.1	72.6	74.4	79.9	-	73.9	80.5	72.6	74.2	85.5	90.1	78.7
July	84.7	NA	74.4	84.1	W	70.8	84.4	NA	73.0	88.6	82.2	77.7
August	77.6	60.3	60.2	78.4	-	55.8	78.0	60.3	58.3	83.1	74.3	64.0
September	74.7	63.4	66.7	74.3	W	64.2	74.5	63.4	65.6	80.3	69.7	68.6
October	67.8	58.8	57.5	68.3	W	54.6	68.0	58.8	56.3	75.1	70.1	65.1
November	63.3	55.2	55.6	63.6	W	54.7	63.5	55.3	55.2	71.0	65.5	61.6
December	64.5	W	55.8	63.8	W	54.5	64.2	W	55.3	71.3	65.6	60.8
1989 Average	**72.2**	**61.6**	**63.3**	**72.2**	**W**	**60.8**	**72.2**	**61.5**	**62.3**	**78.0**	**73.6**	**67.4**

See footnotes at end of table.

Table 32. Refiner/Reseller Unleaded Regular Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Idaho												
January	W	50.5	50.2	W	-	49.1	59.0	50.5	49.8	62.7	63.1	56.1
February	W	54.0	53.0	W	-	52.0	59.7	54.0	52.6	63.8	64.2	58.5
March	W	55.9	55.5	W	-	54.7	61.7	55.9	55.2	68.3	68.7	59.5
April	W	72.5	69.8	W	-	70.0	77.9	72.5	69.9	84.2	78.8	73.1
May	W	76.4	75.3	W	-	75.3	84.7	76.4	75.3	87.3	83.2	76.9
June	W	77.0	76.0	W	-	76.0	84.5	77.0	76.0	88.2	84.3	77.4
July	W	78.2	77.0	W	-	76.9	85.1	78.2	77.0	87.6	84.8	76.8
August	W	70.1	68.7	W	-	68.8	82.9	70.1	68.7	84.1	79.4	70.7
September	W	W	64.6	W	-	63.3	78.9	W	64.1	82.4	76.0	66.4
October	W	W	65.3	W	-	64.1	76.1	W	64.9	79.7	73.9	66.6
November	W	W	63.3	W	-	61.8	74.3	W	62.7	74.1	72.5	64.4
December	W	61.5	59.3	W	-	58.0	71.3	61.5	58.7	72.7	69.2	61.0
1989 Average	W	**66.2**	**65.6**	W	-	**65.0**	**74.8**	**66.2**	**65.3**	**78.6**	**75.3**	**68.1**
Montana												
January	W	W	50.0	61.1	-	49.8	61.8	W	49.9	65.5	64.2	56.6
February	W	53.0	52.3	61.3	-	51.9	62.6	53.0	52.2	67.2	64.9	58.3
March	W	55.6	55.8	63.5	-	55.5	64.2	55.6	55.7	70.6	69.4	62.5
April	W	67.6	69.1	76.0	-	69.6	76.5	67.6	69.3	82.5	81.2	74.6
May	W	74.3	74.5	84.2	-	73.8	83.9	74.3	74.3	87.7	85.0	79.6
June	W	W	75.0	83.8	-	74.7	83.9	W	74.9	88.6	85.4	80.5
July	W	W	77.7	87.1	-	77.9	87.0	W	77.8	87.2	89.4	81.8
August	W	W	65.5	80.5	-	66.2	83.1	W	65.7	85.0	85.6	72.9
September	W	65.5	65.0	76.0	-	65.4	80.1	65.5	65.1	85.6	84.6	72.0
October	W	W	67.3	77.2	-	67.0	80.3	W	67.2	84.1	83.4	72.9
November	W	W	65.2	76.6	-	64.0	78.4	W	64.7	83.2	81.6	70.9
December	W	W	59.2	75.8	-	58.3	76.3	W	58.8	81.6	77.1	65.2
1989 Average	W	**65.0**	**65.9**	**76.1**	-	**65.5**	**77.5**	**65.0**	**65.8**	**81.8**	**80.9**	**71.6**
Utah												
January	61.1	50.1	49.5	W	W	47.7	61.0	49.2	48.7	65.6	66.3	54.0
February	62.1	52.4	52.3	W	W	50.5	62.0	51.9	51.5	63.8	67.0	59.2
March	62.1	W	54.9	W	W	54.4	62.0	55.2	54.7	69.1	70.0	57.0
April	78.5	W	69.1	W	W	70.9	78.5	70.7	69.8	80.5	81.3	74.8
May	87.5	W	76.8	W	W	76.3	87.5	76.4	76.6	87.2	82.2	79.7
June	85.7	77.9	77.4	W	W	76.1	85.6	78.1	76.9	86.3	84.7	77.9
July	85.8	W	76.0	W	W	74.3	85.8	76.6	75.3	86.6	80.6	75.8
August	80.6	70.1	68.2	W	W	65.5	80.5	70.2	67.0	82.7	75.0	67.4
September	70.4	62.3	61.5	W	W	60.3	70.3	61.7	60.9	74.0	75.0	64.7
October	68.2	63.1	62.5	W	W	61.5	68.2	63.0	62.0	72.0	71.5	66.4
November	70.7	62.4	61.3	W	W	59.5	70.7	61.8	60.5	70.7	70.7	65.2
December	66.9	61.0	59.7	W	W	58.0	66.9	60.2	59.0	67.4	70.3	NA
1989 Average	**73.7**	**67.3**	**64.9**	W	W	**62.9**	**73.6**	**65.9**	**64.0**	**77.0**	**75.4**	**67.7**
Wyoming												
January	W	51.7	52.4	61.0	W	50.4	62.1	51.5	51.3	68.3	67.3	57.7
February	W	53.5	54.2	61.9	W	53.0	62.7	53.3	53.6	68.6	68.7	59.5
March	W	56.8	57.2	61.7	W	56.2	62.5	56.5	56.7	70.6	71.1	61.9
April	W	69.5	71.1	79.8	W	69.9	79.7	69.3	70.5	82.4	79.5	75.4
May	W	75.4	75.6	83.4	W	74.2	83.7	75.4	74.8	90.0	81.2	79.5
June	W	74.6	76.3	83.0	W	76.3	83.5	74.9	76.3	90.7	85.2	81.4
July	W	79.9	78.7	85.0	W	77.3	85.5	79.7	78.0	92.2	84.5	82.1
August	W	66.9	64.4	83.5	W	61.3	84.2	66.9	62.8	91.2	75.8	72.7
September	84.0	63.6	65.0	82.4	W	65.5	82.7	63.5	65.2	87.6	75.3	70.0
October	83.7	64.6	64.5	79.8	W	61.3	80.7	64.4	62.9	85.7	72.7	67.4
November	80.8	60.6	61.2	77.5	W	58.8	78.3	60.7	60.0	83.4	73.8	65.2
December	76.2	59.4	59.1	73.5	W	56.4	74.2	59.5	57.6	81.0	70.3	62.9
1989 Average	**81.9**	**64.8**	**66.2**	**78.1**	W	**64.4**	**78.7**	**64.7**	**65.3**	**84.2**	**76.3**	**70.4**

See footnotes at end of table.

Table 32. Refiner/Reseller Unleaded Regular Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
PAD District V Average												
January	62.1	52.2	52.3	60.0	49.6	48.5	61.5	50.6	51.7	64.7	63.2	54.7
February	63.3	56.5	55.1	60.9	53.3	53.9	62.7	54.4	54.9	65.6	67.5	61.4
March	68.9	62.8	61.0	67.2	61.8	61.1	68.5	62.2	61.0	71.3	73.1	65.4
April	85.8	78.5	75.1	85.7	81.2	77.8	85.8	80.0	75.5	87.7	88.0	78.4
May	87.5	77.6	77.3	86.9	73.4	73.8	87.4	75.1	76.6	88.5	86.3	74.9
June	86.2	76.0	76.2	85.0	76.4	72.0	85.9	76.2	75.5	86.9	85.0	72.7
July	82.9	70.9	72.5	82.7	68.2	66.1	82.8	69.1	71.3	84.3	80.7	70.7
August	77.2	62.3	66.4	77.5	60.9	57.7	77.3	61.4	64.8	80.0	75.5	62.3
September	72.9	63.8	63.4	73.9	65.7	59.9	73.1	64.9	62.7	78.3	73.4	63.8
October	72.7	65.3	63.1	72.9	65.3	61.2	72.8	65.3	62.7	78.4	73.9	64.9
November	70.9	61.8	59.8	69.9	61.5	56.8	70.7	61.7	59.3	75.7	73.6	60.4
December	70.2	61.8	59.3	68.0	60.7	57.2	69.7	61.4	58.9	74.7	70.7	61.3
1989 Average	**75.5**	**66.2**	**65.4**	**74.4**	**65.1**	**62.4**	**75.3**	**65.5**	**64.8**	**78.4**	**76.1**	**65.7**
Alaska												
January	W	W	69.2	76.1	W	W	77.1	W	69.6	W	86.5	84.8
February	W	W	71.1	82.6	W	W	82.8	73.8	70.7	NA	86.9	83.9
March	W	W	66.3	W	W	W	83.0	W	68.5	NA	91.5	67.0
April	W	W	74.7	84.9	W	73.4	84.9	W	74.0	NA	97.9	94.5
May	W	W	81.1	90.6	W	79.7	90.9	68.0	80.4	NA	100.8	99.8
June	W	W	80.6	93.9	W	W	93.6	100.7	78.4	NA	106.3	98.5
July	W	W	79.9	92.8	W	W	92.7	71.0	79.2	NA	107.0	96.0
August	W	W	79.9	93.3	W	78.6	93.0	W	79.2	NA	103.9	98.3
September	W	W	80.5	94.1	W	77.4	93.7	W	78.7	NA	96.5	91.7
October	W	W	79.5	98.1	W	W	97.3	W	79.1	NA	97.9	92.5
November	W	W	79.2	92.3	W	79.7	92.3	W	79.5	NA	94.5	91.7
December	W	W	80.3	92.1	W	W	92.1	W	79.5	NA	96.4	91.5
1989 Average	**W**	**W**	**76.8**	**90.3**	**W**	**76.8**	**90.1**	**78.8**	**76.8**	**119.4**	**99.3**	**88.9**
Arizona												
January	62.4	57.8	53.3	W	W	55.8	62.4	57.9	53.6	66.2	62.5	56.7
February	63.8	61.0	55.5	66.1	W	60.6	64.0	61.1	56.0	65.1	64.7	64.1
March	66.3	62.6	58.3	68.9	W	63.3	66.5	63.0	59.0	70.2	70.5	66.1
April	80.6	77.1	69.8	83.6	W	74.2	80.7	77.1	70.4	86.6	82.8	77.8
May	83.5	79.9	72.6	85.7	W	75.5	83.6	79.8	73.1	88.1	84.6	78.5
June	82.2	77.3	71.0	84.7	W	73.0	82.3	77.5	71.4	85.6	81.0	75.0
July	77.9	72.4	67.8	81.8	W	69.5	78.2	72.8	68.1	83.5	75.5	71.5
August	70.6	68.4	62.4	77.0	W	62.6	71.0	68.6	62.4	78.2	72.4	65.1
September	67.9	65.0	60.6	W	W	62.2	68.3	65.3	60.9	74.1	71.8	69.9
October	72.2	67.6	64.2	W	W	63.1	72.3	67.7	63.9	76.8	74.6	71.4
November	75.3	W	66.4	W	W	62.3	75.1	64.6	65.6	75.2	75.5	69.9
December	78.0	69.7	67.9	W	W	63.8	77.5	69.7	67.2	75.7	75.9	69.1
1989 Average	**73.6**	**68.8**	**64.1**	**74.9**	**66.5**	**65.9**	**73.7**	**68.5**	**64.4**	**77.3**	**74.2**	**69.8**
California												
January	62.3	49.8	51.9	57.4	48.1	46.7	60.8	48.7	50.9	63.1	62.3	53.1
February	63.5	55.6	55.3	58.3	W	52.9	62.0	53.6	54.9	65.0	67.7	61.1
March	70.7	63.5	62.4	66.0	W	60.8	69.3	61.9	62.1	73.0	74.3	65.2
April	88.9	79.6	77.1	86.1	W	78.9	88.1	81.5	77.4	91.6	91.2	78.5
May	90.4	77.1	78.9	86.1	73.2	73.1	89.3	74.8	77.7	89.5	86.8	72.8
June	88.5	74.8	77.8	83.6	74.6	71.1	87.2	74.7	76.4	87.5	84.7	70.0
July	84.9	69.1	73.4	80.3	66.2	63.8	83.7	67.1	71.4	83.7	78.9	68.6
August	79.2	58.9	66.9	74.3	W	54.7	77.9	57.9	64.4	79.1	72.0	58.5
September	74.1	62.5	63.6	70.4	W	58.0	73.2	63.1	62.3	78.7	71.4	61.6
October	72.8	63.7	62.2	69.0	W	59.6	71.8	63.5	61.7	78.7	72.4	63.3
November	69.9	58.6	58.3	66.0	W	54.3	68.8	57.3	57.6	74.6	73.0	57.9
December	68.8	59.7	58.4	64.3	W	55.2	67.6	59.1	57.8	73.3	69.6	59.5
1989 Average	**76.7**	**65.1**	**65.7**	**71.9**	**63.6**	**61.0**	**75.4**	**64.2**	**64.7**	**78.3**	**75.2**	**63.7**

See footnotes at end of table.

Table 32. Refiner/Reseller Unleaded Regular Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Hawaii												
January	W	67.7	72.2	W	W	W	W	56.3	71.9	86.0	83.0	78.3
February	W	67.8	71.6	W	W	W	W	56.7	71.4	87.6	79.2	74.7
March	W	70.1	74.4	W	W	W	W	60.4	74.1	84.6	79.3	79.5
April	W	W	86.0	W	W	W	W	W	86.0	W	88.5	89.9
May	W	85.7	89.5	W	W	W	W	W	89.5	W	92.4	93.2
June	W	W	91.3	W	W	W	W	81.6	91.2	W	92.1	94.7
July	W	86.0	90.7	W	W	W	W	80.2	90.5	W	101.0	92.2
August	W	81.9	88.5	W	W	W	W	76.5	88.1	W	100.6	89.0
September	W	79.0	85.0	W	W	W	W	74.2	84.8	W	99.5	86.6
October	W	W	81.3	W	W	W	W	72.4	80.9	W	97.2	85.5
November	W	W	76.8	W	W	NA	W	65.8	76.6	W	93.6	77.4
December	W	W	72.1	W	W	W	W	60.0	71.6	W	90.1	75.9
1989 Average	W	**77.4**	**81.7**	W	W	W	W	**70.5**	**81.5**	**92.9**	**89.5**	**84.0**
Nevada												
January	60.0	54.5	49.5	W	50.4	51.5	59.6	53.2	49.9	62.5	59.0	55.0
February	61.4	57.9	51.1	W	W	55.9	61.1	56.2	52.4	63.5	64.8	57.9
March	64.0	64.4	55.2	W	65.4	61.5	64.0	64.7	56.7	68.4	70.5	67.2
April	80.5	79.9	69.8	W	W	80.8	81.0	80.4	71.9	84.0	85.3	83.5
May	82.8	80.0	72.5	W	77.7	76.1	83.3	79.5	73.3	86.3	81.8	76.5
June	84.0	79.2	72.9	W	77.0	75.7	84.1	78.9	73.4	88.5	83.2	77.9
July	81.0	73.5	69.4	W	W	69.4	81.2	72.9	69.4	84.7	77.7	70.1
August	76.2	68.1	64.4	W	NA	63.0	76.2	66.6	64.0	82.5	73.7	62.7
September	73.3	65.8	62.2	W	W	62.1	73.1	65.7	62.2	76.7	76.5	67.3
October	73.8	67.2	61.0	W	68.8	64.2	73.8	67.8	61.8	74.4	75.1	66.4
November	73.5	66.2	61.1	W	NA	NA	73.1	64.1	60.7	74.3	71.4	63.5
December	73.8	65.7	60.9	W	W	NA	73.5	62.2	60.6	73.5	71.5	64.0
1989 Average	**74.1**	**69.3**	**63.2**	**73.8**	**63.6**	**64.8**	**74.0**	**67.5**	**63.6**	**77.3**	**73.8**	**67.7**
Oregon												
January	69.3	55.8	55.0	W	W	50.6	68.7	55.3	54.5	67.1	64.6	58.5
February	71.1	57.3	57.1	W	W	54.3	69.9	56.5	56.7	68.2	68.0	60.6
March	73.6	61.7	60.6	W	W	59.7	72.0	61.5	60.5	71.1	71.4	65.4
April	89.4	75.1	74.3	W	W	74.7	88.0	75.0	74.3	84.8	86.4	76.0
May	89.9	78.8	77.3	W	W	76.8	89.7	78.0	77.3	88.8	88.9	81.4
June	89.7	77.9	77.1	W	W	75.7	89.5	77.7	77.0	87.6	87.9	80.9
July	88.0	75.6	74.4	W	W	72.8	87.9	75.2	74.3	86.3	85.2	78.7
August	82.9	68.3	68.0	W	W	63.4	83.1	67.6	67.4	82.4	78.5	72.8
September	78.2	66.4	65.4	W	W	64.2	78.3	65.8	65.3	83.8	77.4	72.1
October	77.1	68.3	66.4	W	W	66.4	77.4	67.4	66.4	80.2	78.5	67.9
November	75.6	66.7	64.2	W	W	62.7	76.0	64.9	64.0	79.1	74.6	70.0
December	72.7	62.4	60.0	W	W	59.0	73.3	62.6	59.9	77.5	71.6	66.7
1989 Average	**80.4**	**68.2**	**67.2**	W	W	**64.9**	**80.2**	**67.4**	**67.0**	**80.5**	**78.1**	**71.3**
Washington												
January	58.4	52.5	49.1	W	W	48.4	59.4	51.9	49.0	62.5	60.3	55.7
February	59.4	53.4	50.0	W	W	50.7	60.1	53.0	50.1	63.5	61.6	58.2
March	62.9	56.3	54.2	W	W	55.5	63.3	56.1	54.3	67.2	66.8	63.5
April	76.9	71.1	67.6	W	W	71.1	77.7	71.2	67.9	81.0	79.3	76.3
May	78.5	75.1	70.7	W	W	73.1	79.6	74.8	70.9	84.6	80.7	77.1
June	78.0	72.2	69.3	W	W	72.7	78.9	71.9	69.6	83.5	77.9	74.3
July	75.6	70.7	67.7	W	W	71.8	77.2	70.4	68.1	83.0	78.1	72.8
August	71.5	64.8	61.8	W	W	63.7	73.0	64.3	62.0	79.7	74.7	68.8
September	69.1	64.0	60.0	W	W	65.0	70.2	64.2	60.4	77.0	73.2	67.9
October	70.4	65.7	61.7	W	W	65.5	71.4	65.8	62.0	78.2	72.4	69.3
November	68.8	63.1	58.2	W	W	61.5	69.9	63.1	58.5	75.6	71.0	66.2
December	67.1	59.8	55.8	W	W	58.0	68.1	59.7	56.0	74.0	68.1	64.9
1989 Average	**70.3**	**63.5**	**60.9**	W	W	**63.2**	**71.3**	**63.3**	**61.1**	**76.3**	**72.9**	**68.9**

Dashes (-) = No data reported.
NA = Not available.
W = Withheld to avoid disclosure of individual company data.
Sources: Refiners and Gas Plant Operators: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report"; Resellers: Energy Information Administration Form EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Table 33. Refiner/Reseller Unleaded Midgrade Gasoline Prices by Seller Type
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
U.S. Average												
January	71.8	62.8	62.3	65.2	W	59.9	71.7	64.0	62.3	70.8	67.1	61.2
February	71.6	63.9	62.9	66.1	67.1	61.0	71.4	64.1	62.9	71.9	67.6	60.5
March	73.1	59.9	64.7	69.5	72.5	62.5	73.0	60.3	64.6	76.2	72.7	67.6
April	85.3	81.8	75.3	85.9	82.6	73.7	85.3	81.9	75.3	85.6	82.5	78.4
May	89.3	82.6	78.8	89.5	94.4	75.5	89.3	83.7	78.7	89.2	83.5	81.2
June	88.3	81.0	76.5	84.6	72.8	71.3	88.2	79.9	76.3	88.1	81.8	78.3
July	85.6	72.1	72.0	81.4	70.7	65.1	85.4	72.0	71.7	84.9	76.3	74.7
August	80.0	69.1	66.4	76.3	65.9	60.1	79.7	68.8	66.2	81.3	72.8	71.0
September	78.2	70.2	68.6	74.7	67.9	65.3	78.0	70.0	68.5	80.9	76.1	72.0
October	78.4	68.4	67.2	73.6	64.1	62.4	77.9	67.7	67.0	79.9	75.4	70.5
November	76.6	66.7	64.5	71.8	60.0	59.0	76.2	65.4	64.3	78.5	73.0	68.2
December	76.0	66.1	64.9	71.3	60.5	60.4	75.5	64.7	64.7	79.5	74.8	69.8
1989 Average	**79.9**	**69.8**	**68.7**	**74.6**	**67.1**	**63.8**	**79.6**	**69.5**	**68.6**	**81.1**	**75.8**	**71.4**
PAD District I Average												
January	75.5	64.0	63.4	W	W	61.6	75.5	64.0	63.4	71.7	69.2	64.4
February	75.4	64.4	64.0	69.2	W	61.3	75.4	64.2	64.0	72.6	69.2	64.0
March	75.8	66.5	65.2	68.4	W	63.0	75.8	66.1	65.1	76.9	72.3	69.5
April	84.8	78.3	74.3	81.2	75.9	72.2	84.8	78.1	74.3	86.4	82.3	79.3
May	89.8	81.8	78.5	88.4	75.8	74.9	89.8	81.0	78.4	89.9	84.1	81.2
June	89.9	78.3	76.6	88.1	74.1	71.2	89.9	77.3	76.5	89.2	81.8	78.2
July	88.5	72.6	72.7	81.8	66.2	66.2	88.4	71.2	72.5	86.4	76.5	74.9
August	82.8	66.5	67.8	78.2	59.9	62.6	82.7	64.9	67.6	83.1	72.6	71.5
September	79.7	68.1	69.3	75.4	64.8	65.9	79.6	67.5	69.2	81.9	75.7	71.4
October	79.5	67.1	68.4	76.1	63.2	64.0	79.5	66.0	68.3	81.0	74.9	71.3
November	78.3	63.5	65.8	74.2	59.0	60.8	78.2	62.4	65.6	80.2	73.6	68.6
December	77.9	64.2	66.3	73.7	59.0	63.2	77.8	62.5	66.2	80.8	74.8	70.8
1989 Average	**81.7**	**68.6**	**69.5**	**77.0**	**62.8**	**65.5**	**81.6**	**67.4**	**69.4**	**82.3**	**76.2**	**72.4**
Subdistrict IA Average												
January	82.9	68.7	69.4	-	-	W	82.9	68.7	69.4	79.6	69.0	65.7
February	83.2	69.5	69.6	-	-	-	83.2	69.5	69.6	78.4	68.7	64.0
March	82.6	70.2	70.3	-	-	-	82.6	70.2	70.3	79.8	70.7	66.5
April	88.1	81.1	78.3	-	W	W	88.1	81.0	78.3	86.5	83.0	78.7
May	93.5	85.8	82.0	-	W	W	93.5	82.4	81.8	92.9	87.1	81.4
June	93.8	80.0	79.9	-	W	W	93.8	77.9	79.8	92.9	84.9	78.7
July	93.6	74.6	76.5	-	W	W	93.6	72.3	76.0	90.8	79.4	74.4
August	90.2	68.1	71.4	-	W	W	90.2	64.5	71.1	88.9	75.3	70.8
September	88.1	68.3	72.0	-	W	W	88.1	66.2	71.8	86.2	78.2	72.2
October	88.4	70.9	72.8	-	W	W	88.4	64.8	72.5	85.7	76.1	72.6
November	88.1	67.3	71.5	-	W	W	88.1	60.7	71.1	86.5	74.2	68.7
December	87.8	69.2	70.8	-	W	W	87.8	60.8	70.4	84.8	74.1	68.8
1989 Average	**89.0**	**72.4**	**73.8**	**-**	**W**	**W**	**89.0**	**66.3**	**73.6**	**86.7**	**76.9**	**72.1**
Connecticut												
January	W	69.3	70.6	-	-	-	W	69.3	70.6	81.5	W	67.4
February	W	68.8	71.3	-	-	-	W	68.8	71.3	81.3	61.9	66.0
March	W	71.6	72.6	-	-	-	W	71.6	72.6	80.8	65.6	68.0
April	W	82.2	80.6	-	-	-	W	82.2	80.6	89.2	79.7	80.0
May	W	85.7	84.5	-	-	-	W	85.7	84.5	97.4	84.7	84.5
June	W	78.8	81.4	-	-	W	W	78.8	81.3	95.6	85.5	81.0
July	W	77.0	78.7	-	-	W	W	77.0	78.4	94.6	76.4	76.1
August	W	68.8	72.9	-	-	W	W	68.8	72.9	92.1	74.4	72.7
September	W	68.7	72.6	-	-	W	W	68.7	72.5	87.4	73.4	72.5
October	W	74.5	73.2	-	W	W	W	71.6	73.0	87.6	74.2	73.6
November	W	68.3	70.6	-	W	W	W	64.7	70.4	86.4	72.1	69.6
December	W	67.6	70.7	-	W	W	W	66.7	70.5	86.2	74.1	69.7
1989 Average	**W**	**73.6**	**74.9**	**-**	**W**	**W**	**W**	**72.5**	**74.8**	**89.2**	**74.1**	**73.4**

See footnotes at end of table.

Table 33. Refiner/Reseller Unleaded Midgrade Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Maine												
January	W	-	59.2	-	-	-	W	-	59.2	79.2	70.8	64.3
February	W	W	58.4	-	-	-	W	W	58.4	78.7	69.6	63.2
March	W	W	61.1	-	-	-	W	W	61.1	81.2	71.8	67.3
April	W	W	73.6	-	-	W	W	W	73.6	88.4	81.9	78.5
May	W	-	77.0	-	-	W	W	-	76.7	93.0	91.3	80.8
June	W	W	73.7	-	-	-	W	W	73.7	93.2	87.5	79.8
July	W	NA	68.9	-	-	W	W	NA	68.9	90.4	81.5	74.9
August	W	W	62.9	-	-	W	W	W	62.9	89.9	74.8	71.4
September	W	-	66.7	-	-	W	W	-	66.7	89.2	77.3	72.1
October	W	-	66.5	-	-	-	W	-	66.5	88.8	74.9	72.9
November	W	W	62.0	-	-	-	W	W	62.0	88.2	73.0	68.4
December	W	W	62.7	-	-	-	W	W	62.7	86.0	71.8	68.6
1989 Average	W	W	**66.5**	-	-	W	W	W	**66.5**	**88.1**	**76.9**	**72.3**
Massachusetts												
January	81.9	W	71.6	-	-	W	81.9	W	71.6	80.9	72.1	65.4
February	82.4	68.1	72.1	-	-	-	82.4	68.1	72.1	79.4	71.4	62.6
March	81.7	67.8	72.2	-	-	-	81.7	67.8	72.2	81.2	73.4	65.1
April	87.0	W	78.6	-	W	W	87.0	82.8	78.6	87.0	85.3	77.8
May	92.4	86.1	82.1	-	W	W	92.4	79.9	81.9	93.4	85.4	79.7
June	92.5	W	81.1	-	W	W	92.5	75.5	80.8	92.7	83.4	76.2
July	92.0	71.1	77.6	-	W	W	92.0	68.7	77.0	90.0	78.9	72.7
August	89.0	67.0	73.3	-	W	W	89.0	63.7	72.8	87.8	74.2	69.0
September	87.1	69.2	73.4	-	W	W	87.1	66.4	73.0	83.4	80.3	71.0
October	87.5	68.3	74.7	-	W	W	87.5	63.2	74.3	82.7	76.7	70.9
November	87.0	67.1	75.8	-	W	W	87.0	59.8	75.2	NA	75.3	67.3
December	86.8	73.1	73.8	-	W	W	86.8	66.4	73.2	83.1	75.3	67.2
1989 Average	**87.9**	**71.7**	**75.6**	-	W	W	**87.9**	**66.4**	**75.3**	**85.4**	**77.6**	**70.4**
New Hampshire												
January	78.6	W	68.9	-	-	-	78.6	W	68.9	79.9	65.1	68.5
February	78.8	W	68.9	-	-	-	78.8	W	68.9	78.8	67.9	67.0
March	78.7	-	69.5	-	-	-	78.7	-	69.5	79.0	67.9	68.9
April	85.5	W	77.7	-	-	W	85.5	W	77.8	86.3	82.8	81.5
May	92.1	W	80.5	-	W	W	92.1	W	80.4	92.0	84.7	85.5
June	91.9	W	78.4	-	W	W	91.9	W	78.2	91.7	80.9	82.8
July	91.3	W	74.1	-	W	W	91.3	63.8	74.0	89.8	76.1	77.6
August	87.1	W	70.3	-	W	W	87.1	W	70.2	87.1	71.6	73.5
September	85.4	W	71.7	-	W	W	85.4	W	71.6	86.4	75.1	74.8
October	86.1	W	73.0	-	W	W	86.1	63.3	72.7	86.2	77.0	76.1
November	86.0	W	70.4	-	W	W	86.0	58.1	70.2	84.4	78.7	72.8
December	85.3	W	69.8	-	W	W	85.3	62.4	69.5	85.8	75.4	72.4
1989 Average	**86.5**	**66.4**	**72.9**	-	W	W	**86.5**	**62.2**	**72.8**	**86.0**	**76.1**	**75.2**
Rhode Island												
January	80.6	W	66.6	-	-	-	80.6	W	66.6	73.8	78.5	62.9
February	79.8	-	66.6	-	-	-	79.8	-	66.6	73.0	79.4	61.5
March	79.0	W	66.7	-	-	-	79.0	W	66.7	74.7	68.8	64.1
April	86.7	W	76.8	-	W	W	86.7	W	76.8	82.3	W	77.3
May	93.6	W	81.9	-	W	W	93.6	W	81.6	86.7	88.2	78.1
June	94.9	-	79.0	-	-	-	94.9	-	79.0	87.8	83.9	75.0
July	92.3	-	76.0	-	W	W	92.3	W	75.0	86.4	75.5	69.3
August	89.3	W	70.0	-	W	W	89.3	63.9	69.3	83.5	76.9	64.8
September	87.2	W	70.7	-	W	W	87.2	W	70.0	83.6	83.9	69.3
October	86.6	-	71.7	-	W	W	86.6	W	70.8	83.8	77.1	68.3
November	86.4	-	69.0	-	W	W	86.4	W	67.7	83.6	W	64.5
December	85.8	W	68.5	-	W	W	85.8	W	67.5	85.4	W	65.4
1989 Average	**87.3**	**72.1**	**72.1**	-	W	W	**87.3**	W	**71.5**	**82.5**	**79.9**	**68.9**

See footnotes at end of table.

Table 33. Refiner/Reseller Unleaded Midgrade Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Vermont												
January	-	-	W	-	-	-	-	-	W	81.0	70.6	68.8
February	-	-	W	-	-	-	-	-	W	79.7	64.3	69.9
March	-	-	W	-	-	-	-	-	W	80.2	70.4	70.3
April	-	-	W	-	-	W	-	-	W	83.9	82.0	81.7
May	W	W	81.3	-	-	W	W	W	80.1	92.9	88.1	86.9
June	W	W	W	-	-	W	W	W	W	95.0	88.8	83.8
July	W	W	W	-	-	W	W	W	W	92.9	84.3	78.1
August	W	W	W	-	-	W	W	W	W	90.5	82.5	74.9
September	W	W	W	-	-	W	W	W	W	89.1	82.0	78.1
October	W	W	W	-	-	W	W	W	W	89.6	80.7	77.0
November	W	W	W	-	-	W	W	W	W	88.8	73.4	74.7
December	W	W	W	-	-	W	W	W	W	86.5	74.2	74.2
1989 Average	W	W	W	-	-	W	W	W	W	**89.0**	**78.3**	**76.9**
Subdistrict IB Average												
January	76.6	65.4	63.9	W	W	61.9	76.6	65.3	63.9	72.6	69.3	64.6
February	76.4	65.1	64.8	69.2	W	61.6	76.4	64.5	64.7	72.5	68.5	63.9
March	77.4	67.6	65.8	W	W	63.2	77.3	66.5	65.7	74.1	71.1	66.9
April	86.7	78.5	73.6	81.1	W	72.0	86.7	78.1	73.5	81.9	79.9	75.4
May	91.8	82.4	78.2	88.3	W	75.1	91.7	81.5	78.0	88.6	83.8	79.9
June	92.3	79.4	77.1	87.4	W	71.7	92.2	78.1	W	88.2	82.4	76.8
July	91.4	74.7	74.4	W	W	67.7	91.2	73.2	74.1	86.4	78.9	76.1
August	86.1	67.5	70.1	W	59.9	64.2	86.0	65.4	69.9	82.5	75.1	70.7
September	83.4	69.2	70.7	79.3	W	66.9	83.3	68.1	W	82.6	76.2	71.3
October	83.1	69.9	70.5	W	W	65.6	83.0	68.1	W	81.5	75.6	71.4
November	81.5	65.4	67.3	W	W	62.9	81.3	64.4	W	81.1	74.9	68.3
December	80.9	64.4	68.4	W	W	65.5	80.7	63.8	W	82.1	75.0	69.1
1989 Average	**84.5**	**70.3**	**70.6**	**79.6**	**65.2**	**66.8**	**84.3**	**69.3**	**70.5**	**82.4**	**77.3**	**71.9**
Delaware												
January	W	-	62.2	-	-	-	W	-	W	69.5	67.3	64.7
February	80.5	-	61.9	-	-	-	80.5	-	W	70.2	69.4	64.0
March	87.7	-	62.6	-	-	-	87.7	-	62.6	72.1	70.6	66.9
April	92.0	-	70.7	-	-	-	92.0	-	70.7	80.5	78.5	76.7
May	97.8	-	76.6	-	-	-	97.8	-	76.6	85.4	82.1	78.9
June	96.7	W	75.9	-	-	-	96.7	W	75.9	84.1	83.3	78.2
July	99.0	W	72.6	-	-	W	99.0	W	72.5	82.9	82.4	75.5
August	97.5	-	68.1	-	-	W	97.5	-	67.8	79.6	74.9	70.4
September	94.0	W	68.1	-	-	W	94.0	W	68.0	80.8	74.1	69.1
October	88.8	W	68.3	-	-	W	88.8	W	68.2	78.8	73.8	68.3
November	88.3	W	66.3	-	-	W	88.3	W	66.1	76.9	72.5	64.2
December	90.6	W	66.6	-	-	W	90.6	W	66.6	78.5	71.2	66.5
1989 Average	**91.8**	W	**68.7**	-	-	W	**91.8**	W	**68.6**	**78.7**	**76.0**	**71.6**
District of Columbia												
January	-	64.6	66.8	-	-	-	-	64.6	66.8	-	-	-
February	-	W	67.6	-	-	-	-	W	67.6	-	-	-
March	-	W	67.8	-	-	-	-	W	W	-	W	W
April	-	W	73.0	-	-	-	-	W	W	-	W	W
May	-	80.6	78.1	-	-	-	-	80.6	78.1	-	W	W
June	-	-	78.9	-	-	-	-	-	78.9	-	W	W
July	-	W	78.4	-	-	-	-	W	78.4	-	W	W
August	-	W	77.4	-	-	-	-	W	77.4	-	W	W
September	-	W	76.8	-	-	-	-	W	76.8	-	W	W
October	-	W	77.5	-	-	-	-	W	77.5	-	W	W
November	-	W	79.9	-	-	-	-	W	79.9	W	W	W
December	-	W	75.2	-	-	-	-	W	75.2	W	W	W
1989 Average	-	**63.8**	**74.9**	-	-	-	-	**63.8**	**74.9**	W	W	W

See footnotes at end of table.

Table 33. Refiner/Reseller Unleaded Midgrade Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Maryland												
January	-	62.4	65.2	W	-	W	W	62.4	65.2	74.3	70.1	67.6
February	-	W	66.4	W	-	W	W	W	66.2	73.1	62.0	66.2
March	-	64.3	67.3	-	W	W	-	64.2	67.1	74.2	73.1	68.3
April	-	75.1	73.4	W	-	W	W	75.1	73.2	81.7	74.4	79.6
May	-	79.3	78.3	W	-	W	W	79.3	W	86.0	79.3	82.1
June	-	W	78.2	W	-	77.0	W	W	78.1	86.4	73.8	77.8
July	-	70.5	76.8	-	-	75.5	-	70.5	76.7	85.7	72.3	76.7
August	-	W	74.3	-	-	74.4	-	W	74.3	84.3	71.3	72.3
September	-	68.8	75.1	W	-	74.0	W	68.8	75.0	85.2	77.6	72.2
October	-	W	74.9	W	-	73.4	W	W	74.8	85.1	74.3	71.6
November	-	60.8	73.8	-	-	74.0	-	60.8	73.8	83.9	74.1	70.6
December	-	61.8	73.6	W	-	73.2	W	61.8	73.6	84.8	76.9	71.4
1989 Average	**-**	**66.6**	**73.4**	**W**	**W**	**72.4**	**W**	**66.6**	**73.3**	**83.3**	**74.5**	**73.5**
New Jersey												
January	82.5	66.5	65.6	-	-	W	82.5	66.5	65.6	75.7	71.9	63.4
February	83.5	W	67.7	-	-	W	83.5	W	67.6	74.1	74.7	63.7
March	83.9	W	68.5	-	-	W	83.9	W	68.5	78.3	78.0	65.3
April	89.9	82.2	75.1	-	-	W	89.9	82.2	75.1	88.0	81.4	72.9
May	95.6	83.0	80.0	-	-	W	95.6	83.0	80.0	91.0	83.8	78.4
June	96.5	77.3	79.3	-	-	W	96.5	77.3	78.8	87.9	84.1	71.6
July	97.0	75.5	77.6	-	-	W	97.0	75.5	W	89.7	83.7	75.8
August	92.5	66.3	72.1	-	-	W	92.5	66.3	71.7	87.3	81.7	70.2
September	89.5	68.0	71.7	-	-	W	89.5	68.0	71.3	84.4	82.9	72.7
October	89.3	68.0	72.1	-	-	61.2	89.3	68.0	71.9	83.7	83.2	72.5
November	88.6	63.8	65.5	-	-	W	88.6	63.8	65.3	83.1	83.0	68.7
December	88.0	63.1	68.6	-	-	W	88.0	63.1	68.4	85.6	81.2	67.5
1989 Average	**90.3**	**69.4**	**71.7**	**-**	**-**	**W**	**90.3**	**69.4**	**71.5**	**85.6**	**81.1**	**71.1**
New York												
January	82.1	W	71.1	W	-	W	82.0	W	71.0	W	NA	64.4
February	81.9	75.5	72.5	W	-	W	81.8	75.5	72.5	71.6	NA	63.3
March	83.1	W	73.2	W	-	W	83.0	W	73.1	71.7	NA	66.4
April	89.9	85.7	79.4	W	-	W	89.8	85.7	79.4	82.8	80.1	76.5
May	94.3	89.7	83.4	W	-	W	94.1	89.7	83.4	91.9	80.8	81.5
June	94.8	84.8	81.7	W	-	W	94.6	84.8	81.7	92.7	78.4	83.2
July	94.1	80.6	78.8	W	-	W	93.5	80.6	78.8	90.1	75.3	80.0
August	87.6	79.4	74.9	W	W	W	86.9	73.4	74.8	84.8	NA	75.3
September	84.1	79.2	74.3	W	-	W	84.0	79.2	74.3	83.2	NA	74.9
October	84.0	78.6	74.4	W	W	W	83.7	75.0	74.2	82.5	NA	74.6
November	82.9	76.7	72.6	W	W	W	82.6	75.9	72.5	81.9	NA	72.6
December	82.5	78.4	72.7	W	-	W	82.1	78.4	72.5	82.3	NA	72.7
1989 Average	**86.0**	**79.6**	**75.8**	**W**	**W**	**W**	**85.7**	**78.5**	**75.8**	**84.6**	**72.6**	**75.3**
Pennsylvania												
January	71.9	62.6	58.8	W	W	56.2	71.9	62.4	58.7	72.6	68.8	64.5
February	71.2	62.1	58.4	W	W	W	71.2	61.4	58.2	72.8	64.6	63.5
March	71.9	64.7	60.2	W	W	W	71.9	63.5	60.2	74.8	67.6	67.3
April	84.0	75.8	70.8	W	W	W	83.9	75.6	70.9	81.7	80.7	75.5
May	89.0	81.3	74.9	W	W	W	89.0	79.8	74.8	87.7	85.0	80.0
June	89.2	79.9	72.7	W	W	67.5	89.2	77.4	72.5	86.3	84.1	78.1
July	87.5	73.9	68.6	W	W	W	87.4	71.1	68.1	84.1	80.7	73.1
August	82.4	66.2	63.6	W	W	57.1	82.4	63.3	W	80.0	76.4	67.0
September	79.9	69.3	65.3	77.0	W	W	79.8	66.9	65.2	81.0	75.0	68.4
October	79.2	70.2	64.9	77.5	W	59.5	79.1	66.5	64.5	79.4	74.7	69.0
November	77.1	66.7	62.0	75.5	W	55.2	77.1	63.4	61.6	79.5	74.7	65.4
December	76.6	66.2	62.6	75.1	W	W	76.5	63.4	62.5	80.5	74.2	67.4
1989 Average	**80.7**	**70.2**	**65.6**	**78.3**	**W**	**61.8**	**80.6**	**68.1**	**65.4**	**80.8**	**78.4**	**70.2**

See footnotes at end of table.

Table 33. Refiner/Reseller Unleaded Midgrade Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Subdistrict IC Average												
January	73.9	60.4	61.1	-	-	56.0	73.9	60.4	61.0	69.8	69.2	63.9
February	73.8	61.4	61.4	-	-	57.2	73.8	61.4	61.4	71.3	69.6	64.0
March	74.0	64.3	63.2	W	-	61.2	73.9	64.3	63.2	76.9	73.1	71.7
April	83.1	77.1	74.0	W	W	75.5	83.1	77.1	74.0	87.5	83.4	82.2
May	88.1	79.6	77.7	W	W	74.1	88.1	79.6	77.7	89.6	83.7	81.9
June	88.1	76.1	75.1	90.2	W	69.4	88.1	75.9	75.0	88.6	80.6	79.3
July	86.2	68.2	69.6	78.6	W	61.8	86.1	67.7	69.5	85.1	74.4	74.0
August	80.2	65.1	64.2	74.6	W	57.2	80.2	64.7	64.1	81.7	70.2	72.4
September	77.1	67.2	67.1	70.7	W	63.6	77.1	67.2	67.1	79.5	74.6	71.2
October	77.0	65.1	65.2	71.1	W	60.4	76.9	65.2	65.1	78.6	74.1	70.9
November	75.8	61.6	62.6	69.8	W	56.9	75.7	61.7	62.5	77.1	72.3	68.8
December	75.3	62.9	63.3	68.9	W	58.5	75.2	63.0	63.2	78.5	75.0	72.2
1989 Average	**79.4**	**66.1**	**67.0**	**73.0**	W	**61.0**	**79.3**	**66.1**	**66.9**	**80.9**	**75.3**	**72.8**
Florida												
January	75.2	58.9	64.4	-	-	W	75.2	58.9	64.3	67.0	W	W
February	74.8	59.5	64.1	-	-	W	74.8	59.5	64.1	70.6	W	NA
March	74.5	63.1	65.0	-	-	W	74.5	63.1	64.9	76.3	W	75.3
April	82.8	76.3	75.0	-	-	W	82.8	76.3	75.0	89.2	W	86.3
May	87.7	78.4	79.4	-	-	W	87.7	78.4	79.4	91.0	W	82.0
June	87.9	73.0	77.6	W	-	W	87.9	73.0	77.6	91.8	W	79.7
July	86.1	64.2	72.7	W	-	W	86.0	64.2	72.6	89.0	68.0	72.9
August	79.7	63.0	67.5	W	-	56.8	79.7	63.0	67.4	84.0	73.3	73.0
September	77.1	66.5	68.0	W	-	63.0	77.1	66.5	68.0	84.4	78.3	75.4
October	76.8	64.2	66.3	W	-	59.8	76.7	64.2	66.2	79.3	72.6	71.8
November	75.6	61.1	64.1	W	-	56.6	75.5	61.1	64.0	76.6	72.2	70.5
December	75.1	65.2	64.8	W	-	58.7	75.0	65.2	64.7	78.6	77.4	74.6
1989 Average	**79.5**	**65.4**	**69.0**	W	-	**60.9**	**79.5**	**65.4**	**68.9**	**83.2**	**74.1**	**74.9**
Georgia												
January	64.2	W	57.8	-	-	-	64.2	W	57.8	75.9	-	W
February	65.4	W	58.1	-	-	-	65.4	W	58.1	74.4	-	68.5
March	67.2	W	60.9	W	-	W	67.2	W	60.9	80.9	-	72.8
April	83.1	W	74.2	W	-	W	83.1	W	74.2	86.8	90.9	82.0
May	86.7	77.2	76.8	W	-	W	86.7	77.2	76.8	90.1	83.5	83.6
June	85.9	73.1	73.5	W	-	W	85.9	73.1	73.5	89.7	81.7	81.6
July	83.7	64.6	66.8	W	-	58.9	83.3	64.6	66.8	81.8	79.1	75.5
August	77.0	63.7	60.7	W	-	57.0	76.8	63.7	60.7	80.8	79.1	72.3
September	72.9	65.6	64.5	W	-	63.4	72.8	65.6	64.5	75.1	70.6	67.1
October	72.8	63.8	62.7	W	-	59.2	72.7	63.8	62.7	75.7	73.8	67.1
November	71.2	59.9	59.6	W	-	57.0	71.2	59.9	59.6	72.5	70.1	64.0
December	70.7	60.0	60.7	W	-	58.5	70.6	60.0	60.7	73.5	73.6	71.0
1989 Average	**75.7**	**65.3**	**64.7**	W	-	**59.9**	**75.6**	**65.3**	**64.7**	**80.0**	**76.4**	**69.2**
North Carolina												
January	W	W	57.1	-	-	-	W	W	57.1	70.7	W	66.4
February	W	W	57.6	-	-	-	W	W	57.6	69.9	W	66.6
March	W	W	60.9	W	-	-	W	W	60.9	73.5	W	68.8
April	W	W	73.6	W	-	W	W	W	73.6	84.3	W	83.0
May	W	W	76.0	W	-	W	89.3	W	76.0	90.4	85.2	84.5
June	87.4	W	72.0	W	-	W	87.5	W	71.9	88.3	81.7	81.9
July	83.8	W	65.0	W	-	W	83.8	W	64.9	84.0	73.9	78.9
August	76.6	65.5	59.7	W	-	W	76.6	65.5	59.6	79.5	NA	75.4
September	73.6	65.8	65.3	W	-	64.0	73.6	65.8	65.3	76.8	75.0	74.1
October	74.4	63.4	62.2	W	-	59.9	74.4	63.4	62.2	76.7	74.9	74.3
November	73.0	59.8	59.5	W	-	56.3	73.0	59.8	59.4	75.8	73.2	72.2
December	72.4	62.7	60.7	W	-	57.9	72.4	62.7	60.7	74.9	77.0	72.3
1989 Average	**75.9**	**64.6**	**63.9**	W	-	**61.0**	**75.9**	**64.6**	**63.9**	**77.4**	**75.6**	**74.2**

See footnotes at end of table.

Table 33. Refiner/Reseller Unleaded Midgrade Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
South Carolina												
January	W	W	56.3	-	-	-	W	W	56.3	68.7	69.4	63.2
February	W	W	57.3	-	-	-	W	W	57.3	68.2	70.6	61.9
March	W	W	60.1	-	-	-	W	W	60.1	73.1	74.5	66.1
April	W	W	72.6	-	-	-	W	W	72.6	83.6	85.1	75.7
May	W	W	76.1	-	-	-	W	W	76.1	86.1	85.6	80.9
June	82.3	W	72.4	-	-	-	82.3	W	72.4	84.8	79.9	76.9
July	80.1	W	65.9	-	-	-	80.1	W	65.9	82.1	76.5	70.9
August	74.8	66.9	60.5	-	-	W	74.8	66.9	60.5	75.0	65.0	68.5
September	72.9	69.9	65.5	-	-	64.7	72.9	69.9	65.5	83.3	70.7	70.7
October	73.2	67.6	63.0	-	-	60.3	73.2	67.6	63.0	82.4	68.0	69.4
November	71.9	61.9	59.9	-	-	57.1	71.9	61.9	59.9	80.3	70.8	69.5
December	71.6	60.2	60.9	-	-	W	71.6	60.2	60.9	84.8	73.8	70.7
1989 Average	**73.6**	**67.4**	**64.1**	-	-	**57.8**	**73.6**	**67.4**	**64.1**	**80.1**	**75.5**	**70.7**
Virginia												
January	76.6	W	61.3	-	-	W	76.6	W	61.2	72.7	68.4	63.2
February	76.5	W	62.1	-	-	W	76.5	W	62.1	73.5	66.9	65.6
March	76.5	63.9	63.8	-	-	59.8	76.5	63.9	63.8	77.6	69.0	70.7
April	83.5	W	72.9	-	W	W	83.5	75.1	72.9	87.7	77.3	79.9
May	89.7	W	77.7	-	W	W	89.7	79.3	77.7	88.3	82.2	82.0
June	89.8	W	75.6	-	W	67.9	89.8	75.3	75.5	84.3	77.6	78.9
July	88.7	69.3	71.5	-	W	61.8	88.7	69.1	71.3	83.3	75.0	76.0
August	85.7	64.7	67.1	-	W	56.6	85.7	63.1	67.0	82.5	72.8	72.5
September	83.0	69.2	69.8	-	-	63.5	83.0	69.2	69.7	80.7	75.9	74.6
October	83.0	66.8	68.6	-	W	60.5	83.0	66.5	68.4	79.4	75.6	73.5
November	82.3	61.2	66.6	-	W	56.7	82.3	61.2	66.4	79.4	73.0	72.2
December	81.7	62.2	66.7	-	W	58.2	81.7	62.2	66.6	80.5	73.2	75.4
1989 Average	**83.5**	**64.9**	**68.8**	-	W	**60.4**	**83.5**	**64.9**	**68.8**	**81.2**	**74.1**	**73.9**
West Virginia												
January	75.4	W	W	-	-	-	75.4	W	W	67.8	69.0	66.9
February	76.2	W	W	-	-	W	76.2	W	W	70.3	71.9	68.0
March	75.5	W	W	-	-	W	75.5	W	W	73.3	73.1	73.1
April	87.2	W	W	-	-	W	87.2	W	W	80.5	85.5	83.6
May	92.2	W	78.8	-	-	W	92.2	W	78.8	87.7	86.2	79.0
June	94.0	82.8	76.7	W	W	W	94.0	78.5	76.6	87.8	83.5	77.6
July	93.3	77.5	72.0	W	W	W	93.3	69.9	71.7	85.7	80.1	73.8
August	90.3	72.0	66.7	W	W	W	90.3	66.7	66.5	81.7	77.0	70.9
September	88.5	73.4	68.4	W	W	W	88.4	70.5	68.3	80.8	76.9	73.2
October	87.9	74.9	68.4	W	W	W	87.8	70.2	68.3	83.4	76.2	72.5
November	86.6	71.8	65.3	W	W	W	86.5	67.1	65.1	83.0	74.8	69.8
December	86.0	71.8	65.2	W	W	W	85.9	67.0	65.1	88.1	75.4	71.5
1989 Average	**88.3**	**74.1**	**68.8**	W	W	W	**88.2**	**70.3**	**68.7**	**83.1**	**78.0**	**73.3**
PAD District II Average												
January	69.9	62.5	60.7	65.1	-	56.4	69.7	62.5	60.6	67.3	64.4	62.2
February	69.9	63.2	61.3	66.1	W	57.4	69.7	63.1	61.2	68.1	66.0	62.9
March	72.6	65.7	64.5	69.5	W	62.0	72.4	65.7	64.4	71.9	74.0	66.6
April	88.3	82.4	79.3	86.1	W	77.0	88.2	82.2	79.2	82.0	82.0	77.5
May	91.3	84.6	81.0	89.6	75.6	76.7	91.2	84.4	80.8	86.9	82.7	78.7
June	88.9	81.1	77.5	84.6	72.5	72.3	88.8	80.7	77.3	85.0	82.5	77.5
July	84.7	77.4	72.2	83.1	W	64.6	84.6	76.9	71.9	82.2	76.4	72.9
August	78.3	71.6	65.1	76.7	W	58.5	78.2	71.4	64.8	77.6	73.3	68.8
September	78.6	73.5	69.8	76.9	W	65.3	78.5	73.5	69.6	78.9	79.1	71.7
October	79.3	72.1	67.6	74.3	61.6	61.8	78.9	71.9	67.4	78.5	77.8	69.2
November	76.8	69.2	64.9	72.4	60.2	59.3	76.4	68.9	64.7	75.4	74.2	66.7
December	76.0	67.9	64.9	73.9	58.1	59.7	75.8	67.3	64.6	77.1	76.8	68.2
1989 Average	**80.0**	**72.6**	**69.2**	**76.4**	**64.9**	**63.9**	**79.8**	**72.4**	**69.0**	**78.7**	**76.4**	**70.4**

See footnotes at end of table.

Table 33. Refiner/Reseller Unleaded Midgrade Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Illinois												
January	70.8	W	62.6	W	-	56.2	70.4	W	62.6	72.0	W	65.3
February	71.3	W	63.8	W	-	55.1	70.9	W	63.8	73.9	W	66.4
March	72.7	W	66.8	W	-	60.8	72.4	W	66.8	75.5	74.9	69.0
April	90.2	W	81.4	W	-	W	89.9	W	81.4	85.1	78.9	72.5
May	89.1	W	84.4	W	-	W	89.0	W	84.3	84.5	80.6	75.1
June	91.3	W	81.4	W	-	72.5	91.0	W	81.2	83.1	79.5	74.1
July	88.6	W	76.6	W	-	65.2	88.3	W	76.4	82.1	79.3	72.5
August	82.5	67.4	68.3	W	-	60.1	82.3	67.4	68.2	78.2	77.8	70.6
September	81.8	72.1	76.0	W	-	66.8	81.5	72.1	75.8	78.1	80.0	72.0
October	83.4	70.3	72.8	W	-	62.9	82.9	70.3	72.6	76.5	77.1	69.0
November	81.0	70.0	69.7	W	-	59.9	80.4	70.0	69.6	73.6	75.2	66.4
December	79.9	69.0	69.0	W	-	60.8	79.4	69.0	68.9	74.4	76.7	65.9
1989 Average	**83.0**	**71.3**	**73.0**	W	-	**65.0**	**82.6**	**71.3**	**72.8**	**77.8**	**77.4**	**69.8**
Indiana												
January	66.5	W	W	W	-	W	66.5	W	59.0	W	W	59.5
February	65.6	W	59.2	W	-	W	66.3	W	59.1	W	W	62.7
March	68.4	W	63.4	W	-	W	69.4	W	63.3	W	W	65.8
April	84.3	W	78.9	W	-	W	85.9	W	78.7	W	W	NA
May	88.0	W	81.5	W	-	77.5	89.3	W	80.7	W	W	74.6
June	84.8	W	77.4	W	-	W	84.7	W	76.6	81.4	77.6	NA
July	79.1	W	70.7	W	-	65.1	79.0	W	70.1	77.1	W	NA
August	70.5	W	63.4	W	-	58.7	70.4	W	62.6	69.7	W	NA
September	72.4	W	68.2	W	-	65.2	72.3	W	67.7	80.3	80.0	67.3
October	73.9	W	67.0	W	-	62.5	73.8	W	66.4	78.3	80.0	65.4
November	71.2	W	64.7	W	-	60.3	71.2	W	64.0	77.0	NA	63.8
December	71.5	63.9	64.7	W	-	59.7	71.4	63.9	64.0	81.1	76.9	66.4
1989 Average	**74.9**	W	**68.2**	**76.8**	-	**64.9**	**75.2**	W	**67.7**	**78.8**	**72.3**	**66.1**
Iowa												
January	-	-	W	-	-	-	-	-	W	W	W	60.1
February	-	-	W	-	-	-	-	-	W	W	W	61.0
March	-	-	W	-	-	-	-	-	W	W	W	64.7
April	-	-	W	-	-	-	-	-	W	W	W	74.0
May	-	-	81.5	W	-	-	W	-	81.5	W	W	74.7
June	W	-	79.3	W	-	-	W	-	79.3	W	W	W
July	W	-	77.5	W	-	W	88.6	-	77.5	W	W	W
August	W	-	67.0	W	-	-	W	-	67.0	W	W	W
September	W	-	73.2	W	-	-	W	-	73.2	79.8	W	79.1
October	W	-	70.0	W	-	-	83.6	-	70.0	79.1	W	70.6
November	W	-	65.9	W	-	-	77.0	-	65.9	78.8	W	66.4
December	W	-	64.5	W	-	-	73.4	-	64.5	77.4	W	77.2
1989 Average	**79.6**	-	**70.1**	W	-	W	**83.3**	-	**70.1**	**77.9**	W	**71.2**
Kansas												
January	66.3	-	W	-	-	51.7	66.3	-	W	W	-	-
February	68.3	W	W	-	-	52.8	68.3	W	W	NA	-	-
March	70.2	W	W	-	-	59.0	70.2	W	62.4	-	-	W
April	86.2	-	W	-	-	73.3	86.2	-	W	W	-	W
May	89.2	W	W	-	-	71.9	89.2	W	81.6	85.5	-	W
June	87.7	-	W	W	-	73.3	87.8	-	79.4	W	-	W
July	86.9	W	W	W	-	71.8	86.9	W	77.4	W	-	W
August	77.2	W	W	W	-	57.7	77.4	W	66.8	W	-	W
September	79.6	-	70.3	W	-	68.5	79.5	-	70.2	W	-	W
October	78.1	W	67.4	W	-	63.6	78.1	W	67.3	W	-	W
November	76.8	-	64.1	W	-	57.6	76.5	-	64.0	W	-	W
December	72.4	W	62.2	W	-	62.7	72.0	W	62.2	W	-	W
1989 Average	**78.4**	W	W	W	-	**63.0**	**78.3**	W	**68.5**	**77.1**	-	W

See footnotes at end of table.

Table 33. Refiner/Reseller Unleaded Midgrade Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Kentucky												
January	71.7	W	W	-	-	W	71.7	W	61.3	W	-	W
February	69.0	W	W	-	-	W	69.0	W	58.4	W	-	-
March	71.6	W	64.0	-	-	W	71.6	W	63.9	W	-	W
April	88.2	W	78.5	-	-	75.8	88.2	W	78.4	82.9	-	W
May	90.8	W	76.2	-	-	75.2	90.8	W	76.2	88.1	W	81.1
June	90.8	77.8	73.2	W	-	70.0	90.8	77.8	73.1	85.6	80.3	78.0
July	84.0	W	66.8	W	-	62.4	83.6	W	66.7	82.3	75.2	73.0
August	76.6	W	61.5	W	-	57.8	76.6	W	61.4	75.4	69.4	69.9
September	77.4	73.8	67.2	W	-	64.2	77.5	73.8	67.1	76.2	79.8	72.7
October	78.3	73.0	64.4	74.6	-	61.2	78.0	73.0	64.2	78.4	76.9	70.2
November	74.8	70.3	62.4	72.4	-	58.2	74.6	70.3	62.2	75.6	75.5	67.3
December	74.4	68.4	62.2	W	-	59.0	74.6	68.4	62.2	75.5	71.5	70.7
1989 Average	**78.8**	**72.7**	**66.1**	**77.4**	**-**	**62.0**	**78.7**	**72.7**	**66.0**	**77.9**	**75.8**	**72.3**
Michigan												
January	69.2	W	W	W	-	W	68.5	W	W	71.7	73.2	61.8
February	67.5	W	W	W	-	W	67.1	W	W	71.0	74.7	61.1
March	69.1	W	64.0	W	-	W	68.8	W	63.9	72.7	75.6	65.6
April	84.7	W	79.0	W	-	W	84.4	W	78.9	88.1	86.9	79.8
May	88.9	W	81.1	W	-	W	88.6	W	81.0	91.4	87.0	80.7
June	87.6	W	79.1	W	-	W	87.3	W	79.0	87.7	91.2	81.3
July	85.6	W	74.9	W	-	69.9	85.3	W	74.9	83.6	83.6	76.3
August	77.7	66.5	67.2	W	-	60.7	77.7	66.5	67.2	80.7	78.8	70.3
September	77.1	72.6	69.4	W	-	67.2	76.9	72.6	69.4	80.9	77.9	73.6
October	77.9	69.6	68.3	W	-	64.0	77.6	69.6	68.3	81.6	78.9	71.5
November	75.6	67.5	65.8	W	-	61.0	75.3	67.5	65.7	75.4	72.3	67.2
December	75.4	67.7	66.0	W	-	60.7	75.0	67.7	66.0	78.5	74.4	69.5
1989 Average	**79.1**	**71.1**	**70.0**	**76.0**	**-**	**66.4**	**78.8**	**71.1**	**70.0**	**80.3**	**79.3**	**71.5**
Minnesota												
January	W	-	W	W	-	-	W	-	W	W	-	W
February	W	-	W	W	-	-	W	-	W	79.7	-	W
March	W	-	W	W	-	-	W	-	W	W	-	W
April	W	-	W	W	-	-	W	-	W	W	-	W
May	W	-	85.5	W	-	-	W	-	85.5	W	-	W
June	W	-	84.8	W	-	-	W	-	84.8	W	-	W
July	W	-	84.5	W	-	-	93.8	-	84.5	99.8	-	W
August	W	-	77.1	W	-	-	82.8	-	77.1	97.6	-	W
September	NA	-	78.9	W	-	-	NA	-	78.9	W	-	W
October	89.3	-	76.6	W	-	-	89.2	-	76.6	W	-	W
November	86.6	-	71.1	W	-	-	86.6	-	71.1	W	-	W
December	81.7	-	69.0	W	-	-	81.6	-	69.0	W	W	68.2
1989 Average	**83.4**	**-**	**75.1**	**W**	**-**	**-**	**83.4**	**-**	**75.1**	**92.2**	**W**	**66.3**
Missouri												
January	66.6	W	58.6	-	-	-	66.6	W	58.6	73.1	-	W
February	68.2	-	60.5	-	-	-	68.2	-	60.5	66.1	W	60.3
March	69.6	W	63.3	-	-	-	69.6	W	63.3	71.4	W	66.1
April	85.3	-	78.5	-	-	W	85.3	-	78.5	85.2	-	79.5
May	91.1	W	82.2	-	-	-	91.1	W	82.2	85.3	-	78.7
June	89.5	-	79.3	-	-	-	89.5	-	79.3	83.6	W	77.4
July	87.1	W	74.6	-	-	-	87.1	W	74.6	85.0	W	78.1
August	80.2	W	67.2	W	-	57.0	80.1	W	66.8	84.8	W	72.4
September	80.0	W	69.8	W	-	64.6	80.0	W	69.6	77.1	W	69.6
October	77.0	-	67.6	W	-	61.2	77.0	-	67.2	77.3	W	67.0
November	75.4	W	65.0	W	-	58.6	75.4	W	64.5	74.7	W	62.8
December	74.3	W	64.0	-	-	58.9	74.3	W	63.6	74.5	W	64.1
1989 Average	**78.9**	**W**	**69.2**	**W**	**-**	**59.9**	**78.9**	**W**	**68.9**	**79.2**	**72.9**	**67.6**

See footnotes at end of table.

Table 33. Refiner/Reseller Unleaded Midgrade Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Nebraska												
January	-	-	-	-	-	-	-	-	-	-	-	-
February	-	-	-	-	-	-	-	-	-	-	-	-
March	-	-	-	-	-	-	-	-	-	-	-	-
April	-	-	-	-	-	-	-	-	-	-	-	-
May	W	-	W	-	-	-	W	-	W	-	-	-
June	W	-	W	-	-	-	W	-	W	-	-	-
July	W	-	W	-	-	-	W	-	W	-	-	-
August	W	-	W	-	-	-	W	-	W	-	W	-
September	W	-	W	-	-	-	W	-	W	-	-	-
October	W	-	W	-	-	-	W	-	W	W	-	-
November	W	-	W	-	-	-	W	-	W	W	-	-
December	W	-	W	-	-	-	W	-	W	W	-	-
1989 Average	W	-	W	-	-	-	W	-	W	W	W	-
North Dakota												
January	-	-	-	-	-	-	-	-	-	-	-	-
February	-	-	W	-	-	-	-	-	W	-	-	-
March	W	-	W	-	-	-	W	-	W	W	W	W
April	W	-	W	-	-	-	W	-	W	W	W	W
May	W	-	W	-	-	-	W	-	W	W	W	W
June	W	-	W	-	-	-	W	-	W	W	W	W
July	W	-	W	-	-	-	W	-	W	W	W	W
August	W	-	W	-	-	-	W	-	W	W	W	W
September	W	W	W	-	-	-	W	W	W	W	W	W
October	W	W	W	-	-	-	W	W	W	W	W	W
November	NA	-	W	-	-	-	NA	-	W	W	W	W
December	W	-	W	-	-	-	W	-	W	NA	W	W
1989 Average	W	W	W	-	-	-	W	W	W	**97.3**	W	W
Ohio												
January	70.4	W	61.3	W	-	W	70.4	W	61.2	W	W	62.0
February	70.6	W	61.8	W	W	W	70.6	W	61.6	W	W	64.0
March	74.2	W	65.8	W	-	W	74.2	W	65.7	W	W	66.6
April	89.9	W	81.4	W	W	W	89.8	82.3	81.2	77.5	W	80.4
May	93.4	W	82.8	W	W	W	93.3	W	82.5	88.4	89.0	82.3
June	89.3	81.3	77.2	W	W	W	89.2	80.9	77.0	86.8	85.9	80.1
July	83.9	77.4	71.5	W	W	66.7	83.8	76.6	71.3	80.3	79.4	72.6
August	78.8	72.9	65.2	W	W	59.3	78.8	72.7	65.0	76.1	75.7	65.8
September	79.7	74.1	69.1	W	-	67.0	79.6	74.1	69.0	77.5	77.5	69.3
October	80.3	72.7	67.5	W	W	62.9	80.3	72.4	67.3	77.2	76.4	67.3
November	77.4	69.6	64.9	W	W	60.7	77.3	69.2	64.7	74.8	75.1	65.6
December	76.8	68.5	64.9	W	W	61.7	76.7	68.3	64.8	75.2	79.0	66.5
1989 Average	**80.6**	**73.2**	**69.3**	**73.3**	W	**65.1**	**80.5**	**73.0**	**69.2**	**76.7**	**78.4**	**70.6**
Oklahoma												
January	W	-	-	-	-	-	W	-	-	-	-	W
February	W	-	W	-	-	-	W	-	W	-	-	-
March	W	-	-	-	W	W	W	W	W	-	-	-
April	83.8	-	-	W	W	W	83.8	W	W	W	-	-
May	86.2	-	W	W	W	-	86.9	W	W	W	-	-
June	85.9	-	W	W	W	-	86.1	W	W	84.8	-	-
July	83.1	-	W	W	W	W	83.2	W	W	84.1	-	-
August	71.1	-	57.8	W	W	W	71.6	W	57.6	73.3	-	-
September	77.5	-	69.2	W	W	W	77.4	W	69.4	75.4	W	W
October	79.0	-	62.7	W	W	W	79.0	W	62.6	76.5	W	W
November	73.2	-	58.5	W	W	W	73.1	W	58.3	NA	W	W
December	70.2	W	57.5	W	W	W	70.1	W	57.5	W	W	W
1989 Average	**77.0**	W	**64.0**	W	W	W	**77.2**	W	**63.7**	**69.3**	W	W

See footnotes at end of table.

Table 33. Refiner/Reseller Unleaded Midgrade Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
South Dakota												
January	-	-	-	-	-	-	-	-	-	-	-	-
February	-	-	-	-	-	-	-	-	-	-	-	-
March	-	-	W	-	-	-	-	-	W	-	-	-
April	-	-	W	-	-	-	-	-	W	-	-	-
May	-	-	W	-	-	-	-	-	W	-	-	-
June	-	-	W	-	-	-	-	-	W	-	-	-
July	-	-	W	-	-	-	-	-	W	-	-	-
August	-	-	W	-	-	-	-	-	W	-	-	-
September	-	-	W	-	-	-	-	-	W	-	-	W
October	-	-	NA	-	-	-	-	-	NA	-	-	W
November	-	-	W	-	-	-	-	-	W	-	-	W
December	-	-	W	-	-	-	-	-	W	-	-	W
1989 Average	-	-	W	-	-	-	-	-	W	-	-	W
Tennessee												
January	W	W	58.0	-	-	-	W	W	58.0	67.5	W	60.1
February	W	W	58.3	-	-	-	W	W	58.3	66.9	W	60.1
March	W	W	61.3	-	-	-	W	W	61.3	70.4	W	64.1
April	83.6	W	74.7	-	-	W	83.6	W	74.7	81.3	W	77.8
May	89.8	80.2	76.8	W	-	74.5	89.8	80.2	76.8	86.2	81.1	74.9
June	87.9	W	72.8	W	-	69.0	88.0	W	72.7	83.9	78.5	73.4
July	85.1	70.8	66.3	W	-	60.0	85.0	70.8	66.2	81.8	72.8	69.3
August	79.3	W	60.7	W	-	56.2	78.7	W	60.5	76.7	74.6	67.8
September	75.1	67.3	65.2	W	-	62.7	76.2	67.3	65.2	74.8	73.9	70.0
October	75.8	64.0	62.8	W	W	60.0	74.9	63.2	62.7	75.9	72.6	69.4
November	75.3	64.1	60.4	W	-	56.9	74.4	64.1	60.3	73.8	69.5	66.9
December	74.4	64.2	61.4	W	W	58.3	75.2	59.8	61.2	71.4	74.4	67.8
1989 Average	**78.5**	**66.5**	**65.0**	W	W	**60.1**	**78.2**	**64.5**	**64.9**	**78.9**	**73.5**	**69.2**
Wisconsin												
January	W	W	W	W	-	W	67.1	W	59.2	W	W	W
February	69.2	-	59.7	W	-	W	67.4	-	59.6	64.5	70.4	61.3
March	W	-	63.9	W	-	W	69.9	-	63.8	74.1	W	W
April	W	-	79.3	W	-	W	84.8	-	79.1	82.3	W	W
May	88.9	W	80.3	W	-	W	87.9	W	80.1	91.1	90.3	81.6
June	87.8	-	80.7	W	-	W	87.1	-	80.5	90.8	91.0	82.0
July	86.4	-	74.8	W	-	W	85.5	-	74.6	90.0	90.4	74.3
August	78.4	-	66.4	W	-	W	77.4	-	66.1	80.7	84.6	71.0
September	78.5	-	70.8	W	-	W	77.6	-	70.6	79.9	81.5	75.0
October	79.1	-	68.2	W	-	W	78.4	-	67.7	76.6	79.8	69.8
November	75.7	-	64.6	W	-	W	74.7	-	64.5	75.4	81.6	71.2
December	75.4	-	64.9	W	-	W	74.2	-	64.7	77.1	81.8	69.6
1989 Average	**79.9**	W	**69.7**	**74.0**	-	W	**78.6**	W	**69.5**	**76.9**	**83.0**	**72.9**
PAD District III Average												
January	70.3	56.7	58.2	-	-	57.2	70.3	56.7	58.2	70.5	63.6	W
February	69.5	58.9	58.3	-	-	NA	69.5	58.9	58.7	72.7	64.9	W
March	69.7	W	60.5	-	-	60.4	69.7	W	60.5	77.1	69.8	58.9
April	78.4	74.1	72.0	W	-	74.9	78.4	74.1	72.1	87.8	84.4	75.1
May	84.3	73.8	75.3	W	-	74.1	84.3	73.8	75.3	90.0	81.1	86.1
June	84.3	73.4	72.6	W	-	68.8	84.2	73.4	72.5	87.7	78.8	81.0
July	83.1	W	66.7	78.8	-	61.5	82.7	W	66.5	82.3	73.4	78.0
August	78.9	63.9	61.7	75.1	-	56.4	78.5	63.9	61.5	78.3	71.7	71.8
September	75.7	61.6	65.3	72.5	W	63.2	75.2	61.5	65.2	80.4	72.5	74.1
October	75.3	61.3	63.3	W	W	60.0	74.5	60.8	63.0	78.5	71.8	68.5
November	74.4	62.4	60.7	70.8	W	56.9	73.6	58.7	60.3	77.4	68.7	68.5
December	73.9	61.9	61.4	70.1	W	58.3	73.0	58.9	61.0	78.9	71.1	68.0
1989 Average	**77.3**	**60.9**	**64.9**	**72.4**	W	**59.9**	**76.7**	**60.6**	**64.6**	**79.6**	**72.5**	**68.1**

See footnotes at end of table.

Table 33. Refiner/Reseller Unleaded Midgrade Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Alabama												
January	W	W	57.4	-	-	W	W	W	57.4	W	-	W
February	W	W	W	-	-	W	W	W	57.4	W	-	W
March	67.3	W	61.3	-	-	W	67.3	W	61.3	W	-	W
April	85.4	W	75.8	W	-	W	85.2	W	75.8	W	W	89.0
May	89.4	78.5	77.2	W	-	W	89.1	78.5	77.1	W	87.8	90.3
June	87.8	71.9	72.3	W	-	69.5	87.4	71.9	72.1	78.0	82.9	81.2
July	84.7	W	65.7	W	-	63.1	83.3	W	65.5	79.5	77.5	80.3
August	80.0	W	60.6	W	-	57.7	79.6	W	60.3	77.4	75.3	76.6
September	78.0	65.9	65.7	W	-	62.2	77.7	65.9	65.4	85.7	79.2	79.7
October	76.6	62.2	63.0	W	-	60.1	76.7	62.2	62.7	83.0	77.8	78.5
November	74.3	61.3	60.5	W	-	57.0	74.2	61.3	60.2	82.1	76.4	75.7
December	73.3	61.7	61.5	W	-	58.4	73.7	61.7	61.2	84.8	78.0	77.9
1989 Average	**77.8**	**66.2**	**65.1**	W	-	**61.7**	**77.7**	**66.2**	**64.9**	**82.4**	**81.7**	**80.4**
Arkansas												
January	W	-	56.5	-	-	-	W	-	56.5	-	-	-
February	W	-	57.4	-	-	-	W	-	57.4	-	-	-
March	W	-	60.4	-	-	-	W	-	60.4	-	-	-
April	W	-	73.5	-	-	-	W	-	73.5	-	-	-
May	W	-	76.5	-	-	-	W	-	76.5	W	-	-
June	W	-	72.4	-	-	-	W	-	72.4	W	-	-
July	W	-	64.2	W	-	-	W	-	64.2	77.2	-	-
August	W	-	59.2	W	-	W	W	-	59.2	74.2	-	-
September	W	-	63.6	W	-	64.1	73.9	-	63.6	78.7	W	W
October	W	-	61.7	W	-	60.0	71.0	-	61.6	77.5	73.2	66.4
November	73.3	-	59.3	W	-	56.8	69.0	-	58.8	77.3	73.6	66.7
December	73.0	-	59.9	W	-	58.1	69.9	-	59.5	77.7	76.9	65.8
1989 Average	**77.2**	-	**62.6**	W	-	**57.8**	**74.4**	-	**62.1**	**77.7**	**74.9**	**66.1**
Louisiana												
January	69.5	W	57.7	-	-	W	69.5	W	57.6	W	56.8	63.4
February	68.2	W	57.7	-	-	53.6	68.2	W	57.7	70.5	57.1	64.4
March	67.7	W	59.5	-	-	57.6	67.7	W	59.5	71.9	63.5	67.1
April	75.9	-	69.4	-	-	72.9	75.9	-	69.4	79.0	W	74.6
May	83.4	-	73.9	-	-	73.1	83.4	-	73.9	82.6	73.5	80.0
June	83.8	W	72.0	W	-	67.7	83.8	W	71.9	82.6	71.6	77.0
July	82.6	-	66.5	W	-	60.3	82.0	-	66.3	79.6	67.8	74.6
August	78.1	-	61.2	W	-	55.5	77.8	-	61.0	76.8	68.8	74.1
September	73.2	-	64.1	W	-	62.2	73.5	-	64.1	73.0	70.0	70.9
October	72.4	-	62.2	75.0	-	57.6	72.7	-	61.7	74.7	66.5	69.3
November	70.6	W	59.8	72.0	-	54.4	70.7	W	59.1	74.4	63.7	67.1
December	69.8	W	60.2	NA	-	57.9	69.9	W	59.8	77.5	68.0	68.8
1989 Average	**74.9**	W	**63.7**	W	-	**57.5**	**74.8**	W	**63.3**	**76.4**	**67.3**	**70.9**
Mississippi												
January	W	-	56.2	-	-	-	W	-	56.2	71.4	W	W
February	W	-	56.9	-	-	-	W	-	56.9	74.5	W	71.5
March	W	W	60.5	-	-	W	W	W	60.5	80.4	83.4	83.2
April	W	W	74.3	W	-	W	W	W	74.3	92.3	95.1	90.2
May	W	W	76.1	W	-	73.5	92.0	W	76.1	94.1	92.0	89.9
June	W	W	71.4	W	-	67.6	89.3	W	71.3	94.6	W	89.0
July	88.2	W	64.2	W	-	60.7	82.2	W	64.1	90.0	90.6	86.8
August	78.8	W	59.2	W	-	56.8	76.3	W	59.1	80.6	78.8	72.2
September	74.5	W	63.5	W	-	63.0	72.8	W	63.5	82.0	72.8	74.5
October	74.8	W	61.5	W	-	59.5	73.5	W	61.4	81.2	73.1	70.3
November	77.0	-	58.8	W	-	57.0	74.5	-	58.8	78.9	68.5	67.0
December	78.2	W	60.4	W	-	58.3	75.4	W	60.3	81.1	73.1	70.3
1989 Average	**79.7**	W	**63.7**	W	-	**60.4**	**77.3**	W	**63.6**	**83.6**	**79.9**	**76.7**

See footnotes at end of table.

Table 33. Refiner/Reseller Unleaded Midgrade Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
New Mexico												
January	-	-	-	-	-	-	-	-	-	-	-	-
February	-	-	-	-	-	W	-	-	W	-	-	-
March	-	-	-	-	-	-	-	-	-	-	-	-
April	-	-	-	-	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-	-	-	-	-
June	-	-	-	-	-	-	-	-	-	-	-	-
July	W	-	-	-	-	-	W	-	-	-	-	-
August	W	-	-	-	-	-	W	-	-	-	-	-
September	W	-	-	-	-	-	W	-	-	-	-	-
October	W	-	-	-	-	W	W	-	W	W	-	W
November	W	-	-	-	-	-	W	-	-	-	-	-
December	W	-	-	-	-	W	W	-	W	-	-	-
1989 Average	W	-	-	-	-	W	W	-	W	W	-	W
Texas												
January	70.6	W	59.4	-	-	W	70.6	W	59.4	W	W	W
February	70.0	59.0	59.5	-	-	W	70.0	59.0	59.5	67.0	W	W
March	70.4	W	60.8	-	-	W	70.4	W	60.8	67.8	-	W
April	78.7	71.5	70.6	-	-	75.1	78.7	71.5	70.7	79.1	-	W
May	84.2	W	74.8	-	-	73.6	84.2	W	74.8	83.4	W	78.0
June	84.1	73.7	73.1	W	-	68.7	84.1	73.7	73.0	86.8	W	75.1
July	83.0	W	67.7	79.0	-	60.6	82.8	W	67.5	80.5	W	73.0
August	78.9	W	63.0	W	-	55.6	78.7	W	62.6	78.7	W	NA
September	75.9	W	65.9	W	W	63.9	75.4	60.8	65.8	76.2	72.2	73.4
October	75.7	W	64.4	W	W	60.6	74.8	60.7	64.0	75.0	73.0	64.7
November	75.0	63.0	61.6	W	W	57.9	74.1	58.3	61.2	73.8	68.3	66.2
December	74.5	62.3	62.2	W	W	58.5	73.5	58.3	61.8	73.5	70.0	64.0
1989 Average	**77.7**	W	**65.6**	W	W	**60.1**	**77.0**	**60.2**	**65.3**	**75.2**	**70.9**	**60.8**
PAD District IV Average												
January	W	-	W	-	-	-	W	-	W	W	W	-
February	W	-	W	-	-	-	W	-	W	W	-	-
March	W	-	W	-	-	-	W	-	W	W	W	-
April	W	-	W	-	-	-	W	-	W	W	-	-
May	W	-	W	-	-	-	W	-	W	W	W	-
June	W	-	W	-	-	-	W	-	W	W	W	-
July	W	-	W	-	-	-	W	-	W	W	W	-
August	W	-	W	-	-	-	W	-	W	W	W	-
September	77.4	-	W	-	-	-	77.4	-	W	W	W	W
October	72.4	-	W	-	-	-	72.4	-	W	W	W	W
November	W	-	W	W	-	-	69.6	-	W	W	W	-
December	69.3	-	W	W	-	-	63.8	-	W	W	W	W
1989 Average	**77.4**	-	W	W	-	-	**72.5**	-	W	**85.8**	**87.5**	**64.8**
Colorado												
January	W	-	W	-	-	-	W	-	W	-	-	-
February	W	-	W	-	-	-	W	-	W	-	-	-
March	W	-	W	-	-	-	W	-	W	-	-	-
April	W	-	W	-	-	-	W	-	W	-	-	-
May	W	-	W	-	-	-	W	-	W	W	-	-
June	W	-	W	-	-	-	W	-	W	-	-	-
July	W	-	W	-	-	-	W	-	W	-	-	-
August	W	-	W	-	-	-	W	-	W	-	-	-
September	78.0	-	W	-	-	-	78.0	-	W	-	-	W
October	72.5	-	W	-	-	-	72.5	-	W	W	-	W
November	73.1	-	W	W	-	-	69.3	-	W	-	-	-
December	69.1	-	W	W	-	-	63.7	-	W	-	-	-
1989 Average	**77.5**	-	W	W	-	-	**72.3**	-	W	W	-	W

See footnotes at end of table.

Table 33. Refiner/Reseller Unleaded Midgrade Gasoline Prices by Seller Type (Continued)

(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Idaho												
January	-	-	-	-	-	-	-	-	-	W	W	-
February	-	-	-	-	-	-	-	-	-	W	-	-
March	-	-	-	-	-	-	-	-	-	W	W	-
April	-	-	-	-	-	-	-	-	-	W	-	-
May	-	-	-	-	-	-	-	-	-	W	W	-
June	-	-	-	-	-	-	-	-	-	W	-	-
July	-	-	-	-	-	-	-	-	-	W	W	-
August	-	-	-	-	-	-	-	-	-	W	W	-
September	-	-	-	-	-	-	-	-	-	-	-	-
October	-	-	-	-	-	-	-	-	-	-	-	-
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
1989 Average	-	-	-	-	-	-	-	-	-	W	W	-
Montana												
January	-	-	-	-	-	-	-	-	-	-	-	-
February	-	-	-	-	-	-	-	-	-	-	-	-
March	-	-	-	-	-	-	-	-	-	-	-	-
April	-	-	-	-	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-	-	-	W	-
June	-	-	-	-	-	-	-	-	-	-	W	-
July	-	-	-	-	-	-	-	-	-	W	W	-
August	-	-	-	-	-	-	-	-	-	-	W	-
September	-	-	-	-	-	-	-	-	-	-	W	-
October	-	-	-	-	-	-	-	-	-	-	W	-
November	-	-	-	-	-	-	-	-	-	-	W	-
December	-	-	-	-	-	-	-	-	-	-	W	-
1989 Average	-	-	-	-	-	-	-	-	-	W	87.3	-
Utah												
January	-	-	-	-	-	-	-	-	-	-	-	-
February	-	-	-	-	-	-	-	-	-	-	-	-
March	-	-	-	-	-	-	-	-	-	-	-	-
April	-	-	-	-	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-	-	-	-	-
June	-	-	-	-	-	-	-	-	-	-	-	-
July	W	-	-	-	-	-	W	-	-	-	-	-
August	W	-	-	-	-	-	W	-	-	W	-	-
September	W	-	-	-	-	-	W	-	-	W	-	-
October	W	-	-	-	-	-	W	-	-	W	-	W
November	W	-	-	-	-	-	W	-	-	W	-	-
December	W	-	-	-	-	-	W	-	-	W	-	-
1989 Average	W	-	-	-	-	-	W	-	-	W	-	W
Wyoming												
January	-	-	-	-	-	-	-	-	-	-	-	-
February	-	-	-	-	-	-	-	-	-	-	-	-
March	-	-	-	-	-	-	-	-	-	-	-	-
April	-	-	-	-	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-	-	-	-	-
June	-	-	-	-	-	-	-	-	-	-	-	-
July	-	-	-	-	-	-	-	-	-	-	-	-
August	-	-	-	-	-	-	-	-	-	-	-	-
September	-	-	-	-	-	-	-	-	-	-	-	-
October	-	-	-	-	-	-	-	-	-	-	-	-
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	W	W
1989 Average	-	-	-	-	-	-	-	-	-	-	W	W

See footnotes at end of table.

Table 33. Refiner/Reseller Unleaded Midgrade Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
PAD District V Average												
January	W	W	W	-	W	-	W	68.1	W	70.8	-	-
February	67.0	W	W	-	W	-	67.0	66.6	W	82.7	W	-
March	W	W	W	-	W	W	W	74.3	W	W	W	-
April	W	W	W	-	W	-	W	89.0	W	W	-	-
May	W	W	W	-	W	W	W	94.6	W	W	-	-
June	W	W	W	-	W	-	W	83.6	W	W	W	-
July	W	W	W	-	W	-	W	87.7	W	W	-	-
August	W	W	W	-	W	-	W	80.0	W	93.0	-	-
September	NA	W	62.5	-	W	-	NA	77.3	62.5	89.4	82.6	-
October	NA	W	61.7	W	W	W	NA	74.2	61.9	87.8	92.9	NA
November	NA	W	58.2	W	W	W	NA	69.1	58.2	85.7	91.9	NA
December	NA	W	58.3	W	67.1	W	NA	67.7	58.3	84.4	87.4	NA
1989 Average	W	W	W	W	78.5	W	W	77.3	W	89.7	88.4	W
Alaska												
January	-	-	-	-	W	-	-	W	-	-	-	-
February	-	-	-	-	W	-	-	W	-	-	-	-
March	-	-	-	-	W	-	-	W	-	-	-	-
April	-	-	-	-	W	-	-	W	-	-	-	-
May	-	-	-	-	W	-	-	W	-	-	-	-
June	-	-	-	-	W	-	-	W	-	-	-	-
July	-	-	-	-	W	-	-	W	-	-	-	-
August	-	-	-	-	W	-	-	W	-	-	-	-
September	-	-	-	-	W	-	-	W	-	-	-	-
October	-	-	-	-	W	W	-	W	W	-	-	-
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	W	-	-	W	-	-	-	-
1989 Average	-	-	-	-	W	W	-	W	W	-	-	-
Arizona												
January	-	-	-	-	-	-	-	-	-	-	-	-
February	-	-	-	-	-	-	-	-	-	-	-	-
March	-	-	-	-	-	-	-	-	-	W	-	-
April	-	-	-	-	-	-	-	-	-	W	-	-
May	-	-	-	-	-	-	-	-	-	W	-	-
June	-	-	-	-	-	-	-	-	-	W	-	-
July	-	-	-	-	-	-	-	-	-	W	-	-
August	-	-	-	-	-	-	-	-	-	-	-	-
September	W	-	-	-	-	-	W	-	-	W	-	-
October	W	-	-	-	-	-	W	-	-	W	-	-
November	W	-	-	-	-	-	W	-	-	W	-	-
December	W	-	-	-	-	-	W	-	-	W	-	-
1989 Average	W	-	-	-	-	-	W	-	-	W	-	-
California												
January	W	W	W	-	-	-	W	W	W	W	-	-
February	W	W	W	-	-	-	W	W	W	W	-	-
March	W	W	W	-	-	-	W	W	W	W	-	-
April	W	W	W	-	-	-	W	W	W	W	-	-
May	W	W	W	-	-	-	W	W	W	W	-	-
June	W	W	W	-	-	-	W	W	W	W	-	-
July	W	W	W	-	-	-	W	W	W	W	-	-
August	W	W	W	-	-	-	W	W	W	W	-	-
September	W	W	W	-	-	-	W	W	W	W	-	-
October	NA	W	W	-	-	-	NA	W	W	W	-	-
November	NA	W	W	-	-	-	NA	W	W	W	-	-
December	W	W	56.9	-	-	-	W	W	56.9	W	-	-
1989 Average	W	W	W	-	-	-	W	W	W	W	-	-

See footnotes at end of table.

Table 33. Refiner/Reseller Unleaded Midgrade Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Hawaii												
January	-	-	-	-	-	-	-	-	-	W	-	-
February	-	-	-	-	-	-	-	-	-	W	-	-
March	-	-	-	-	-	W	-	-	W	W	-	-
April	-	-	-	-	-	-	-	-	-	W	-	-
May	-	-	-	-	-	W	-	-	W	W	-	-
June	-	-	-	-	-	-	-	-	-	W	-	-
July	-	-	-	-	-	-	-	-	-	-	-	-
August	-	-	-	-	-	-	-	-	-	-	-	-
September	W	-	W	-	-	-	W	-	W	-	W	-
October	W	W	84.8	W	W	W	W	W	84.8	W	100.0	91.7
November	W	W	81.1	W	W	W	W	W	81.0	W	98.8	88.7
December	W	W	77.8	W	W	W	99.2	W	77.9	W	92.3	85.9
1989 Average	W	W	**80.6**	W	W	W	**98.5**	W	**80.6**	**93.9**	**97.8**	**88.8**
Nevada												
January	W	-	-	-	-	-	W	-	-	-	-	-
February	68.2	-	-	-	-	-	68.2	-	-	-	-	-
March	W	-	-	-	-	-	W	-	-	-	-	-
April	W	-	-	-	-	-	W	-	-	-	-	-
May	W	-	-	-	-	-	W	-	-	-	-	-
June	W	-	W	-	-	-	W	-	W	-	-	-
July	W	-	-	-	-	-	W	-	-	-	-	-
August	W	-	-	-	-	-	W	-	-	-	-	-
September	W	-	-	-	-	-	W	-	-	-	-	-
October	-	-	-	-	-	-	-	-	-	-	-	-
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
1989 Average	W	-	W	-	-	-	W	-	W	-	-	-
Oregon												
January	-	-	-	-	-	-	-	-	-	-	-	-
February	-	-	-	-	-	-	-	-	-	-	-	-
March	-	W	-	-	-	-	-	W	-	-	W	-
April	-	W	-	-	-	-	-	W	-	-	-	-
May	-	W	-	-	-	-	-	W	-	-	-	-
June	-	-	-	-	-	-	-	-	-	-	-	-
July	-	-	-	-	-	-	-	-	-	-	-	-
August	-	-	-	-	-	-	-	-	-	-	-	-
September	-	-	-	-	-	-	-	-	-	-	-	-
October	-	-	-	-	-	-	-	-	-	-	-	-
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
1989 Average	-	W	-	-	-	-	-	W	-	-	W	-
Washington												
January	W	W	W	-	-	-	W	W	W	W	-	-
February	W	W	W	-	-	-	W	W	W	W	W	-
March	W	W	W	-	-	-	W	W	W	W	-	-
April	-	W	W	-	-	-	-	W	W	W	-	-
May	-	-	W	-	-	-	-	-	W	W	-	-
June	-	W	W	-	-	-	-	W	W	W	W	-
July	-	-	W	-	-	-	-	-	W	W	-	-
August	-	W	W	-	-	-	-	W	W	W	-	-
September	-	W	W	-	-	-	-	W	W	82.4	80.0	-
October	-	W	W	-	-	-	-	W	W	W	W	-
November	-	W	W	-	-	-	-	W	W	W	W	-
December	-	W	W	-	-	-	-	W	W	W	W	-
1989 Average	W	W	W	-	-	-	W	W	W	W	**81.5**	-

Dashes (-) = No data reported.
NA = Not available.
W = Withheld to avoid disclosure of individual company data.
Sources: Refiners and Gas Plant Operators: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report"; Resellers: Energy Information Administration Form EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Table 34. Refiner/Reseller Premium Gasoline Prices by Seller Type
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
U.S. Average												
January	79.4	65.1	67.8	73.1	61.3	59.5	78.3	63.8	66.7	79.6	73.2	68.3
February	79.9	66.6	68.4	73.6	62.4	59.4	78.8	65.1	67.3	79.9	73.8	69.2
March	81.8	70.4	71.5	75.8	67.3	63.7	80.8	69.3	70.5	83.1	78.4	71.7
April	93.3	84.0	84.2	89.4	83.7	78.6	92.7	83.9	83.6	94.1	90.6	84.2
May	97.9	86.7	87.0	93.4	82.1	79.4	97.1	84.9	86.0	97.3	91.5	85.8
June	97.2	83.8	84.6	92.3	81.2	74.6	96.4	82.9	83.2	96.6	88.6	84.0
July	95.0	78.5	80.6	90.3	74.9	68.7	94.2	77.3	79.2	94.6	83.8	79.2
August	89.9	72.2	74.6	85.7	65.7	62.4	89.1	69.9	73.1	91.0	80.0	74.8
September	87.6	73.8	76.2	84.3	71.7	68.0	87.1	73.2	75.2	89.7	82.4	75.6
October	87.6	73.0	75.2	84.0	71.0	66.0	86.9	72.4	74.0	89.3	81.8	75.6
November	85.9	70.4	72.3	81.4	66.9	62.0	85.1	69.5	71.0	87.6	79.1	73.7
December	85.4	70.5	72.1	80.4	66.8	62.9	84.6	69.7	71.0	88.1	81.0	74.3
1989 Average	**88.2**	**74.6**	**76.0**	**83.5**	**71.8**	**66.9**	**87.4**	**73.7**	**74.9**	**89.3**	**82.1**	**76.3**
PAD District I Average												
January	82.5	66.9	71.3	77.5	63.4	61.6	82.1	65.6	70.5	82.2	73.7	70.3
February	82.7	66.7	71.1	77.9	62.3	59.4	82.3	65.0	70.0	82.5	73.4	70.6
March	83.2	69.5	73.0	78.4	65.9	64.1	82.8	68.0	72.2	85.1	76.9	72.1
April	92.3	81.9	83.3	89.5	78.4	79.2	92.1	80.7	83.0	94.8	89.1	84.2
May	98.0	85.3	86.9	96.3	81.3	78.6	97.9	83.8	86.3	98.4	91.1	86.5
June	98.2	81.9	84.5	96.2	78.0	71.5	98.1	80.4	83.1	98.2	87.2	84.3
July	96.6	75.5	80.6	94.8	70.2	65.4	96.5	73.6	79.3	96.6	83.0	79.3
August	91.7	71.6	75.4	91.0	64.2	61.7	91.7	69.0	74.4	93.5	80.2	77.4
September	89.0	72.8	77.4	88.3	69.3	67.5	88.9	71.7	76.6	91.3	82.0	77.5
October	88.8	73.1	77.0	87.9	68.6	65.5	88.7	71.5	75.9	90.9	81.0	77.5
November	87.4	69.6	74.2	86.2	64.6	61.9	87.3	67.8	73.2	90.3	78.7	75.7
December	87.4	71.1	74.3	85.3	66.2	63.7	87.2	69.5	73.5	90.9	81.2	76.9
1989 Average	**89.7**	**73.8**	**77.3**	**87.3**	**69.4**	**66.3**	**89.5**	**72.2**	**76.4**	**91.3**	**81.5**	**77.7**
Subdistrict IA Average												
January	92.8	70.6	75.9	-	W	W	92.8	68.8	75.1	88.4	76.5	67.8
February	92.9	70.8	76.0	-	W	W	92.9	68.0	75.3	88.0	74.2	71.0
March	92.1	69.6	77.1	-	W	W	92.1	66.2	76.6	89.3	76.7	71.5
April	98.5	85.3	86.2	-	W	W	98.5	84.4	86.1	96.7	89.4	86.2
May	103.5	87.0	90.6	-	W	W	103.5	84.0	90.1	102.0	92.3	86.0
June	104.4	84.4	88.0	-	W	W	104.4	81.0	87.5	101.7	89.9	82.2
July	104.1	78.7	85.0	-	W	W	104.1	75.1	83.4	100.2	85.4	77.1
August	100.3	72.7	79.9	-	W	W	100.3	70.0	79.4	98.0	83.0	74.6
September	98.2	74.2	81.1	-	W	W	98.2	72.5	80.5	96.1	83.2	76.9
October	98.2	78.0	81.8	-	W	W	98.2	72.0	81.4	95.4	82.8	79.5
November	97.8	75.4	80.4	-	W	W	97.8	66.3	79.3	95.6	79.3	77.9
December	97.3	79.9	78.7	-	W	W	97.3	72.9	78.2	95.3	81.7	76.5
1989 Average	**98.3**	**77.4**	**81.6**	**-**	**W**	**W**	**98.3**	**72.5**	**81.0**	**95.6**	**82.7**	**76.8**
Connecticut												
January	W	78.4	76.3	-	W	W	W	73.0	76.1	88.6	79.3	73.3
February	W	77.8	76.2	-	W	W	W	67.6	75.8	88.2	76.8	74.0
March	W	71.8	77.7	-	W	W	W	65.7	77.4	90.1	78.9	70.3
April	W	88.9	87.8	-	-	W	W	88.9	87.7	98.5	92.0	85.6
May	W	92.1	92.1	-	-	W	W	92.1	91.8	103.9	95.9	82.3
June	W	88.6	88.9	-	-	W	W	88.6	88.4	103.2	94.1	77.9
July	W	83.9	85.3	-	-	W	W	83.9	84.7	101.3	91.0	73.5
August	W	75.2	80.0	-	-	W	W	75.2	79.9	99.6	87.6	69.6
September	W	78.3	81.2	-	-	W	W	78.3	81.0	97.0	87.1	72.7
October	W	82.2	81.7	-	W	W	W	80.0	81.5	96.8	87.3	79.8
November	W	77.5	78.6	-	W	W	W	71.5	78.4	95.5	83.6	79.5
December	W	75.4	78.5	-	W	W	W	73.7	78.3	95.8	85.3	77.1
1989 Average	**W**	**81.4**	**81.9**	**-**	**W**	**W**	**W**	**73.6**	**81.6**	**96.4**	**86.7**	**75.8**

See footnotes at end of table.

Table 34. Refiner/Reseller Premium Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Maine												
January	W	W	68.1	-	-	W	W	W	67.9	89.9	77.1	72.0
February	W	W	67.3	-	-	W	W	W	66.9	89.7	73.2	71.2
March	89.4	W	69.2	-	-	W	89.4	W	69.0	91.5	80.0	74.7
April	97.9	W	82.3	-	-	W	97.9	W	82.3	98.6	90.5	87.1
May	W	W	86.0	-	-	W	W	W	85.7	104.0	96.3	88.2
June	W	W	81.6	-	-	W	W	W	81.5	104.5	92.5	85.8
July	W	W	76.6	-	-	W	W	W	76.3	101.4	80.7	80.5
August	W	W	70.0	-	-	W	W	W	69.8	100.0	79.7	76.9
September	W	W	74.0	-	-	W	W	W	73.8	99.2	83.2	81.4
October	W	W	74.7	-	-	W	W	W	74.5	98.0	80.7	81.6
November	W	W	70.0	-	W	W	W	64.3	69.9	98.1	79.7	77.5
December	W	W	70.6	-	-	W	W	W	70.4	96.7	79.3	76.3
1989 Average	**96.5**	W	**73.9**	-	W	W	**96.5**	**72.0**	**73.7**	**97.8**	**81.5**	**79.3**
Massachusetts												
January	91.4	68.7	77.4	-	W	W	91.4	67.7	76.1	88.5	73.1	63.7
February	92.8	70.0	77.4	-	W	W	92.8	69.1	76.8	87.7	71.2	69.1
March	91.3	68.2	78.2	-	W	W	91.3	66.5	77.7	89.1	72.8	70.3
April	97.8	83.7	86.1	-	W	W	97.8	82.7	85.9	95.4	86.4	85.1
May	102.8	85.9	90.2	-	W	W	102.8	82.6	89.6	100.5	87.7	86.1
June	103.7	81.8	88.4	-	W	W	103.7	78.1	88.0	99.6	84.3	83.1
July	102.9	77.2	86.5	-	W	W	102.9	72.7	85.2	99.1	80.5	79.5
August	99.0	72.3	81.8	-	W	W	99.0	69.0	81.2	96.8	77.4	77.0
September	97.4	71.8	82.5	-	W	W	97.4	70.4	81.6	93.4	79.7	79.4
October	97.5	75.9	83.1	-	W	W	97.5	71.1	W	92.7	80.3	80.1
November	96.8	75.5	83.7	-	W	W	96.8	67.0	W	94.0	73.8	76.0
December	96.5	85.4	80.3	-	W	W	96.5	73.4	W	93.8	79.7	74.3
1989 Average	**97.4**	**76.3**	**82.9**	-	W	W	**97.4**	**72.6**	**82.1**	**94.2**	**78.8**	**75.6**
New Hampshire												
January	88.6	W	77.9	-	W	W	88.6	W	77.1	88.3	74.7	76.8
February	89.2	W	77.6	-	W	W	89.2	63.4	76.6	88.3	73.8	75.6
March	88.7	W	79.1	-	W	W	88.7	66.3	78.2	88.4	79.6	77.6
April	96.2	W	86.7	-	W	W	96.2	82.3	86.3	95.9	88.0	87.8
May	101.8	W	90.2	-	W	W	101.8	W	89.8	102.6	89.9	93.4
June	101.0	W	88.5	-	W	W	101.0	76.4	87.1	102.9	86.8	91.1
July	100.2	W	84.7	-	W	W	100.2	72.1	83.7	99.9	83.9	85.3
August	95.8	W	81.0	-	W	W	95.8	W	80.2	97.8	80.1	82.2
September	94.3	W	81.5	-	W	W	94.3	69.4	81.0	98.4	79.3	84.2
October	95.0	W	82.4	-	W	W	95.0	W	82.0	97.7	84.1	85.0
November	94.6	W	80.1	-	W	W	94.6	W	79.6	96.6	85.5	82.0
December	94.2	W	79.4	-	W	W	94.2	67.8	78.7	96.1	77.9	82.0
1989 Average	**95.2**	W	**82.4**	-	W	W	**95.2**	**68.0**	**81.6**	**96.1**	**82.1**	**83.2**
Rhode Island												
January	91.5	W	73.6	-	-	W	91.5	W	73.3	82.9	73.0	65.0
February	89.6	W	74.3	-	-	W	89.6	W	73.2	82.1	W	63.2
March	89.8	W	75.6	-	-	W	89.8	W	75.0	84.0	72.9	66.5
April	97.0	W	85.3	-	-	W	97.0	W	84.9	91.9	87.4	83.6
May	102.4	W	90.8	-	W	W	102.4	89.3	90.2	95.6	86.3	84.2
June	103.6	W	87.8	-	-	W	103.6	W	87.2	95.9	81.7	77.6
July	101.7	W	84.3	-	-	W	101.7	W	79.2	93.7	76.3	66.0
August	97.4	W	78.8	-	-	W	97.4	W	78.1	91.5	73.1	71.8
September	93.8	W	80.1	-	-	W	93.8	W	79.3	93.9	78.0	67.5
October	93.7	W	81.0	-	-	W	93.7	W	80.3	93.2	78.7	69.1
November	93.2	W	78.2	-	W	W	93.2	W	77.1	92.3	75.2	71.5
December	92.5	W	77.6	-	-	W	92.5	W	76.7	94.6	78.1	71.6
1989 Average	**95.7**	**86.7**	**80.6**	-	W	W	**95.7**	**86.2**	**79.5**	**90.5**	**76.1**	**70.1**

See footnotes at end of table.

Table 34. Refiner/Reseller Premium Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Vermont												
January	W	W	74.3	-	-	W	W	W	73.0	90.9	81.8	79.8
February	W	W	80.4	-	-	W	W	W	78.8	90.9	81.8	78.8
March	W	W	W	-	-	W	W	W	77.3	90.8	84.0	79.8
April	W	W	W	-	-	W	W	W	86.9	101.6	95.1	92.6
May	W	W	W	-	-	W	W	W	91.0	107.2	99.5	96.6
June	W	W	W	-	-	W	W	W	88.3	107.9	96.0	93.1
July	W	W	W	-	-	W	W	W	84.2	107.0	91.2	85.4
August	W	W	80.9	-	-	W	W	W	78.5	101.9	90.5	83.0
September	W	W	82.4	-	-	W	W	W	81.5	100.6	91.3	86.7
October	W	W	82.6	-	-	W	W	W	81.9	100.7	86.1	87.1
November	W	W	W	-	-	W	W	W	78.9	99.5	86.7	84.1
December	W	W	W	-	-	W	W	W	78.7	98.1	88.1	84.5
1989 Average	W	W	**82.2**	-	-	W	W	W	**81.0**	**99.5**	**89.2**	**85.7**
Subdistrict IB Average												
January	86.4	67.6	73.5	W	65.3	61.3	85.8	66.7	72.5	84.0	73.0	70.1
February	87.0	66.2	72.6	W	63.7	57.5	86.3	65.1	71.3	83.9	72.3	68.8
March	87.6	69.8	74.4	W	66.7	62.6	86.9	68.5	73.5	86.1	73.4	68.0
April	94.4	82.4	83.5	W	75.9	78.2	94.1	79.7	83.2	95.1	86.8	80.1
May	101.4	85.5	87.5	W	81.9	78.1	101.2	83.9	87.0	98.8	90.1	84.8
June	102.4	82.7	85.9	W	82.5	70.3	102.1	82.6	84.1	99.2	86.7	84.5
July	100.9	78.0	83.8	97.9	76.9	66.6	100.6	77.7	82.5	98.1	83.3	79.2
August	95.8	72.2	78.5	94.2	69.0	63.5	95.7	71.0	77.6	95.2	78.7	77.1
September	93.4	74.9	79.4	91.5	72.1	68.4	93.2	73.9	78.5	93.2	81.5	77.9
October	92.8	75.6	80.0	91.0	71.7	66.5	92.6	74.0	78.6	92.0	81.6	76.9
November	91.7	72.2	76.6	89.0	68.5	63.1	91.4	71.0	75.6	91.5	78.9	75.1
December	92.1	71.6	76.3	88.1	68.4	64.8	91.7	70.4	75.6	93.0	79.0	74.9
1989 Average	**93.9**	**74.8**	**79.3**	**90.2**	**72.0**	**66.2**	**93.5**	**73.7**	**78.3**	**92.5**	**80.4**	**76.4**
Delaware												
January	94.2	W	71.0	-	-	-	94.2	W	71.0	80.9	75.2	69.7
February	91.7	W	59.8	-	-	W	91.7	W	59.8	80.9	72.7	70.2
March	94.6	W	70.5	-	-	W	94.6	W	70.4	83.6	77.7	72.3
April	101.3	W	79.5	-	-	-	101.3	W	79.5	91.8	88.8	82.8
May	107.4	W	85.1	-	-	-	107.4	W	85.1	96.2	91.2	85.7
June	105.7	W	84.5	-	-	-	105.7	W	84.5	93.3	90.5	84.6
July	107.2	W	80.9	-	-	W	107.2	W	80.8	92.1	87.9	81.5
August	110.2	W	76.1	-	-	W	110.2	W	76.1	88.8	78.7	76.8
September	102.9	W	76.1	-	-	W	102.9	W	76.0	91.2	82.4	76.9
October	100.1	W	75.6	-	-	W	100.1	W	75.6	90.6	84.8	76.5
November	100.1	W	73.2	-	-	W	100.1	W	72.9	89.3	80.6	72.7
December	101.5	W	66.4	-	-	W	101.5	W	66.4	90.7	85.5	74.1
1989 Average	**101.5**	W	**72.1**	-	-	W	**101.5**	W	**72.1**	**89.4**	**81.7**	**77.3**
District of Columbia												
January	-	W	76.0	-	-	-	-	W	76.0	W	W	67.3
February	-	W	76.5	-	-	-	-	W	76.5	W	W	66.8
March	-	W	76.9	-	-	-	-	W	76.9	W	W	69.8
April	-	W	82.2	-	-	-	-	W	82.2	W	81.8	79.3
May	-	W	87.3	-	-	-	-	W	87.3	W	91.8	82.8
June	-	W	88.0	-	-	-	-	W	88.0	W	83.8	73.8
July	-	W	87.4	-	-	-	-	W	87.4	W	77.5	70.8
August	-	W	85.7	-	-	W	-	W	85.7	W	78.6	70.7
September	-	W	84.6	-	-	-	-	W	84.6	W	77.6	W
October	-	W	85.5	-	-	-	-	W	85.5	W	77.1	69.0
November	-	W	89.9	-	-	W	-	W	89.9	W	75.0	65.0
December	-	W	82.0	-	-	-	-	W	82.0	W	76.1	W
1989 Average	-	W	**83.4**	-	-	W	-	W	**83.4**	W	**77.6**	**71.9**

See footnotes at end of table.

Table 34. Refiner/Reseller Premium Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Maryland												
January	-	65.8	73.6	W	W	71.9	W	65.8	73.5	85.6	75.3	69.7
February	-	65.0	74.6	W	-	69.7	W	65.0	74.1	84.9	73.3	70.9
March	-	67.5	75.7	-	-	71.1	-	67.5	75.3	85.3	74.6	72.9
April	-	81.8	82.2	W	-	79.6	W	81.8	82.0	92.1	83.8	85.9
May	-	83.4	86.7	W	W	84.5	W	83.3	86.5	95.8	89.2	87.9
June	-	79.0	86.5	W	-	81.6	W	79.0	86.0	96.5	84.7	86.7
July	-	73.6	85.1	-	-	82.2	-	73.6	84.9	96.2	81.7	81.6
August	-	66.8	81.7	-	-	78.6	-	66.8	81.4	94.3	76.5	77.5
September	-	71.9	82.3	W	-	78.1	W	71.9	82.0	95.6	79.2	77.1
October	-	70.8	82.7	W	-	77.4	W	70.8	82.2	95.0	81.0	76.9
November	-	67.5	81.4	-	-	79.1	-	67.5	81.2	94.5	78.8	73.9
December	-	66.7	81.6	W	-	78.1	W	66.7	81.3	95.6	81.2	75.9
1989 Average	**-**	**71.6**	**81.2**	W	W	**77.5**	W	**71.6**	**80.9**	**93.1**	**80.0**	**78.2**
New Jersey												
January	90.0	67.2	73.9	-	W	58.6	90.0	66.8	72.3	83.1	74.9	66.8
February	91.1	66.1	74.0	-	-	54.3	91.1	66.1	71.3	82.2	75.2	64.4
March	92.4	67.1	75.0	-	-	58.0	92.4	67.1	73.7	84.7	77.1	62.4
April	98.6	80.4	82.9	-	-	77.3	98.6	80.4	82.6	93.9	88.9	75.7
May	104.6	83.2	87.8	-	-	74.2	104.6	83.2	86.7	96.9	91.3	79.4
June	105.4	81.3	85.3	-	-	68.0	105.4	81.3	81.4	96.4	88.5	80.7
July	105.1	75.7	83.6	W	-	62.9	105.0	75.7	81.2	98.7	85.4	72.3
August	101.2	71.4	76.1	W	-	58.7	101.1	71.4	74.8	93.3	81.7	72.0
September	97.2	74.6	78.3	W	-	66.2	97.2	74.6	76.6	93.5	84.3	74.5
October	96.9	75.6	80.0	W	-	64.4	96.9	75.6	76.8	92.8	83.1	72.4
November	95.9	72.2	73.4	W	-	59.5	95.9	72.2	72.1	90.9	81.7	71.3
December	95.4	71.2	73.1	W	-	60.9	95.3	71.2	72.1	93.9	82.1	70.2
1989 Average	**98.1**	**74.5**	**78.4**	W	W	**63.4**	**98.0**	**74.4**	**76.6**	**91.4**	**82.7**	**71.5**
New York												
January	87.3	77.2	78.3	W	W	60.7	86.5	68.1	77.1	85.6	70.2	73.1
February	88.6	76.6	79.6	W	63.8	56.1	87.6	67.0	78.0	86.1	69.0	72.8
March	88.3	77.2	80.3	W	66.3	62.1	87.4	68.8	78.7	88.2	71.0	75.4
April	92.7	86.9	88.5	W	73.5	77.5	92.7	77.0	88.0	99.8	85.8	83.4
May	100.9	91.4	93.4	W	80.7	77.1	100.9	83.3	92.8	102.8	87.7	90.0
June	103.4	89.2	92.1	W	82.2	70.2	102.9	84.1	90.9	103.7	83.0	86.7
July	100.6	88.7	88.6	W	76.9	63.4	100.3	82.1	87.2	101.4	79.0	86.5
August	94.1	86.7	85.3	W	W	61.5	94.2	74.8	84.2	99.5	74.5	82.2
September	93.7	85.6	84.7	W	70.6	67.7	93.6	75.5	83.9	95.3	81.1	81.2
October	93.5	85.4	84.5	W	W	66.3	93.3	75.4	83.3	93.4	80.6	81.3
November	92.4	83.2	83.2	W	W	61.3	92.1	73.3	82.3	92.6	75.0	78.6
December	94.4	85.5	83.4	W	W	63.6	93.6	73.2	82.6	94.3	72.9	77.8
1989 Average	**94.2**	**84.4**	**85.1**	W	**71.3**	**64.7**	**93.7**	**75.0**	**84.0**	**95.2**	**77.4**	**80.7**
Pennsylvania												
January	82.4	64.6	67.0	W	W	59.9	82.0	64.7	66.4	81.8	73.7	70.7
February	82.1	61.5	64.5	79.6	W	57.3	81.7	62.3	64.1	81.6	73.7	69.9
March	82.6	70.1	67.3	79.7	68.0	62.9	82.1	69.2	67.0	84.6	73.6	72.6
April	92.0	80.7	79.6	91.5	84.2	78.6	91.9	82.4	79.6	91.3	88.1	84.4
May	98.5	85.9	81.9	99.7	W	79.8	98.7	86.1	81.8	96.1	92.0	88.4
June	98.5	85.2	79.6	99.1	W	72.0	98.6	84.0	79.2	96.3	90.6	86.2
July	96.8	80.1	77.3	97.2	W	67.3	96.8	78.3	76.8	95.3	89.5	81.2
August	92.0	74.4	71.6	92.9	69.6	63.0	92.1	71.3	71.2	91.5	84.2	75.7
September	89.4	76.1	73.2	90.0	W	67.8	89.4	74.8	72.9	89.6	82.7	77.0
October	88.7	77.7	73.0	89.8	W	66.3	88.8	74.7	72.6	88.8	82.0	78.2
November	87.5	74.0	69.7	87.7	W	61.9	87.5	71.7	69.2	89.0	80.9	74.5
December	87.4	72.9	70.3	86.7	W	63.9	87.3	70.9	69.9	90.1	81.7	75.4
1989 Average	**89.7**	**73.1**	**72.9**	**89.2**	W	**65.9**	**89.6**	**73.5**	**72.5**	**89.7**	**82.8**	**77.7**

See footnotes at end of table.

Table 34. Refiner/Reseller Premium Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Subdistrict IC Average												
January	79.6	66.0	67.3	75.6	62.4	61.9	79.3	64.7	66.8	80.3	73.7	71.9
February	79.8	66.5	67.5	76.2	W	61.2	79.5	64.7	66.8	81.0	74.1	72.3
March	80.3	69.3	70.0	77.0	W	65.3	80.0	68.2	69.5	84.0	78.8	77.3
April	90.7	81.2	82.0	88.1	W	79.7	90.4	80.8	81.8	94.3	90.3	88.5
May	95.7	85.0	84.7	94.2	W	79.1	95.5	83.8	84.1	97.6	91.5	88.5
June	95.3	81.2	81.4	94.4	W	72.9	95.2	79.2	80.4	97.2	87.1	85.0
July	93.4	73.8	75.2	92.7	68.1	64.5	93.3	71.6	74.1	95.3	82.5	80.4
August	88.5	71.2	69.9	88.7	62.1	60.2	88.5	68.1	69.0	91.9	80.8	78.9
September	85.6	71.8	73.4	86.1	67.9	66.5	85.6	70.6	72.8	88.7	82.1	77.4
October	85.6	71.5	71.6	85.6	66.9	64.0	85.6	70.2	70.8	88.6	80.0	77.3
November	84.0	67.8	69.1	84.3	64.2	61.1	84.1	66.8	68.3	87.8	78.4	75.3
December	83.5	69.7	70.0	83.3	65.4	62.7	83.5	68.5	69.3	87.9	82.9	79.0
1989 Average	**86.6**	**72.9**	**73.4**	**85.4**	**68.4**	**66.5**	**86.5**	**71.4**	**72.7**	**89.8**	**82.0**	**79.4**
Florida												
January	80.5	66.6	71.0	78.1	W	62.0	80.5	64.9	69.8	80.8	76.8	73.4
February	80.3	67.2	71.0	78.3	W	61.6	80.3	63.9	69.7	81.3	78.8	75.3
March	80.7	70.0	72.6	78.7	W	65.9	80.6	68.7	71.7	82.4	81.4	79.5
April	91.0	79.4	83.6	89.6	W	80.2	91.0	80.4	83.2	93.6	90.8	90.8
May	96.2	85.0	87.0	96.1	W	79.2	96.2	83.1	86.1	98.9	92.2	89.1
June	95.9	80.9	84.5	95.4	W	72.8	95.9	78.0	83.1	98.6	88.0	87.2
July	93.6	74.1	79.1	92.6	W	63.9	93.6	70.4	77.3	97.4	84.3	82.0
August	88.3	72.8	74.1	89.5	W	59.7	88.4	67.3	72.3	92.5	79.8	83.3
September	85.3	71.4	75.4	87.2	W	65.8	85.4	69.7	74.3	90.9	82.4	82.6
October	85.1	70.7	73.5	86.8	W	63.5	85.2	68.6	72.3	89.7	82.3	79.4
November	83.2	67.3	71.7	85.2	W	61.1	83.2	65.6	70.4	87.7	81.6	78.3
December	82.6	72.5	72.4	84.0	W	62.7	82.6	69.1	71.4	88.2	80.0	81.0
1989 Average	**86.6**	**73.3**	**76.2**	**86.4**	W	**66.4**	**86.6**	**70.8**	**75.0**	**90.9**	**83.7**	**82.4**
Georgia												
January	75.6	63.8	63.9	W	W	61.6	75.2	62.2	63.6	79.0	70.3	68.4
February	75.6	64.1	64.1	W	W	60.8	75.2	63.4	63.7	79.7	69.3	67.9
March	76.7	67.3	67.4	W	W	64.9	76.4	65.8	67.1	86.2	76.6	73.3
April	88.7	81.8	81.2	W	W	79.1	87.9	79.9	81.0	92.8	86.6	85.8
May	93.2	83.6	83.1	W	W	79.1	92.8	82.8	82.7	95.1	87.1	86.7
June	92.8	78.4	78.7	W	W	72.9	92.4	77.4	78.0	96.5	82.9	81.3
July	91.2	71.4	71.7	W	W	64.7	90.9	70.7	71.0	93.2	79.8	76.2
August	84.8	73.7	66.0	W	W	60.5	84.8	69.6	65.4	91.5	77.6	74.5
September	81.2	71.8	70.4	W	W	66.9	81.1	70.6	70.0	85.1	78.1	73.2
October	81.2	68.8	68.3	W	W	63.9	81.0	68.8	67.8	85.6	78.2	73.4
November	79.5	65.1	65.6	W	W	60.7	79.4	65.2	65.1	83.5	77.3	70.7
December	79.2	67.5	66.6	W	W	62.5	79.0	67.4	66.2	82.1	81.8	76.9
1989 Average	**83.1**	**71.7**	**70.3**	W	W	**66.3**	**82.8**	**70.6**	**69.9**	**87.7**	**78.7**	**75.4**
North Carolina												
January	76.6	61.9	63.7	W	W	61.5	75.5	62.0	63.6	80.9	73.9	73.6
February	77.3	W	63.8	W	-	59.9	76.6	W	63.4	81.4	72.1	71.8
March	78.1	65.1	67.4	W	W	63.6	77.3	65.2	66.9	82.5	78.1	78.4
April	91.0	78.1	81.2	W	W	78.8	90.7	78.3	81.0	94.9	90.5	88.5
May	95.2	W	81.8	W	W	78.9	95.8	82.2	81.5	95.9	89.9	89.0
June	95.3	77.7	77.7	W	W	72.0	96.0	77.5	77.1	97.0	84.3	85.3
July	92.5	69.8	69.9	W	W	64.3	93.2	69.8	69.4	93.9	78.1	83.2
August	86.5	64.8	64.9	W	-	60.5	86.5	64.8	64.5	89.9	80.7	79.3
September	83.5	68.3	70.5	W	-	66.9	83.9	68.3	70.2	86.2	82.6	78.8
October	84.1	W	68.1	W	-	63.9	84.3	W	67.7	86.2	78.7	79.6
November	82.5	64.3	65.2	W	-	60.7	82.6	64.3	64.7	86.1	77.0	78.2
December	81.8	W	66.6	W	-	62.3	81.8	W	66.3	85.8	84.3	79.1
1989 Average	**85.3**	**69.0**	**69.9**	W	W	**66.3**	**85.2**	**69.2**	**69.6**	**87.9**	**80.8**	**80.2**

See footnotes at end of table.

Table 34. Refiner/Reseller Premium Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
South Carolina												
January	77.0	66.2	63.8	W	W	61.7	76.7	65.5	63.7	78.1	72.5	70.4
February	77.6	66.8	64.2	W	W	61.2	77.3	66.0	63.9	79.5	77.1	70.1
March	78.7	69.1	67.3	W	W	65.1	78.4	68.1	67.1	84.4	82.5	75.4
April	86.9	81.7	80.5	W	W	79.0	87.3	80.7	80.4	96.3	98.7	86.8
May	91.4	85.7	82.6	W	W	79.3	91.7	84.9	82.3	97.3	97.5	89.7
June	90.9	83.6	78.2	W	W	72.8	91.2	82.3	77.7	96.7	93.0	84.7
July	89.4	74.7	71.1	W	W	65.0	89.7	73.7	70.5	94.4	86.9	78.1
August	85.2	72.0	65.3	W	W	60.6	86.0	69.7	64.9	91.7	83.4	75.3
September	82.5	70.8	71.1	W	W	67.1	83.5	70.1	70.7	94.6	83.2	80.1
October	83.6	72.8	68.6	W	W	64.2	84.4	72.4	68.1	94.8	80.5	79.2
November	82.5	68.1	65.4	W	W	61.3	83.4	67.8	65.0	94.3	79.3	77.8
December	82.5	67.5	66.8	W	W	63.3	83.4	67.1	66.5	96.0	82.1	80.6
1989 Average	**84.1**	**73.1**	**70.3**	W	W	**66.3**	**84.4**	**72.3**	**70.0**	**91.1**	**85.7**	**79.1**
Virginia												
January	81.7	65.7	68.6	W	63.7	62.4	81.5	64.7	68.3	82.2	74.0	70.5
February	82.6	66.3	69.0	W	W	61.9	82.3	65.2	68.6	82.5	73.9	71.4
March	82.9	69.1	71.3	W	W	65.9	82.6	67.8	71.0	86.3	77.4	75.8
April	91.3	81.7	81.0	W	W	79.4	91.1	80.3	80.9	96.4	88.7	87.1
May	96.9	83.9	85.1	W	W	78.3	96.7	83.2	84.6	97.9	92.1	88.4
June	96.3	80.1	82.5	W	76.2	74.0	96.3	78.8	81.8	93.6	88.3	82.5
July	95.3	72.5	77.7	W	W	65.5	95.3	70.9	76.7	92.9	84.9	79.5
August	92.7	66.2	72.8	W	62.0	60.5	92.8	65.7	71.9	92.2	82.2	75.6
September	90.9	71.3	76.1	W	W	67.4	91.0	70.9	75.6	89.8	83.3	79.4
October	91.2	71.0	75.3	W	W	64.6	91.2	70.3	74.5	89.1	81.2	78.6
November	90.8	67.6	72.4	W	W	61.2	90.7	66.9	71.8	88.9	79.4	76.7
December	90.2	67.9	73.0	W	W	62.8	89.9	67.2	72.5	90.3	83.5	81.1
1989 Average	**90.3**	**71.6**	**75.4**	W	W	**67.1**	**90.1**	**70.7**	**74.9**	**90.3**	**82.5**	**78.9**
West Virginia												
January	89.2	71.1	68.0	W	-	65.3	88.8	71.1	67.9	84.1	74.0	73.9
February	88.8	72.3	67.3	73.2	W	63.9	88.3	71.6	67.1	85.2	76.4	74.2
March	88.9	75.6	70.7	72.8	W	68.2	88.4	74.8	70.6	87.3	81.4	77.2
April	100.8	89.2	82.6	89.9	W	84.9	100.4	88.9	82.7	97.9	90.6	87.3
May	104.6	92.1	87.4	93.1	W	83.8	104.2	91.3	87.1	100.6	94.6	89.1
June	102.9	90.8	85.4	91.7	W	W	102.5	89.1	85.1	99.6	92.0	87.7
July	102.5	84.0	79.8	89.4	W	71.9	102.0	82.2	79.3	96.9	85.8	82.3
August	101.3	77.3	73.8	84.1	W	64.9	100.6	75.6	73.2	92.2	83.0	78.8
September	98.7	78.6	75.9	W	W	70.7	98.1	77.8	75.5	93.8	83.2	80.2
October	98.1	80.9	75.6	80.3	W	69.1	97.3	79.7	74.9	94.8	82.7	79.8
November	97.3	76.9	72.5	80.0	W	65.8	96.5	75.4	72.1	94.2	81.8	77.2
December	96.5	W	72.3	79.6	W	66.4	95.7	76.0	71.9	95.2	82.5	78.7
1989 Average	**97.1**	**80.3**	**75.4**	**82.4**	W	**71.0**	**96.5**	**79.4**	**75.1**	**93.3**	**84.3**	**80.5**
PAD District II Average												
January	78.6	66.4	66.0	70.9	57.2	58.9	76.8	66.0	65.0	75.7	73.3	66.1
February	79.3	67.6	66.0	71.0	58.7	59.6	77.3	66.9	65.2	75.8	74.5	66.9
March	82.1	70.3	70.2	73.2	62.8	63.8	79.9	69.8	69.1	79.6	79.8	71.1
April	96.9	84.1	84.9	88.9	78.5	77.9	94.9	83.7	83.8	92.8	91.0	83.5
May	100.4	87.8	86.3	92.0	80.8	78.5	98.3	87.2	85.1	95.5	92.2	84.7
June	97.9	85.0	83.8	90.0	77.8	76.2	96.0	84.4	82.3	94.0	90.2	83.1
July	94.6	79.6	79.0	87.6	75.0	72.3	92.9	79.2	78.0	91.5	83.9	78.1
August	87.7	73.3	71.4	81.5	63.6	64.0	86.2	72.8	70.2	86.9	79.5	71.7
September	88.4	75.8	76.3	81.9	70.0	70.4	86.8	75.4	75.5	87.5	83.4	77.3
October	88.9	75.4	73.9	82.1	69.2	66.8	87.3	75.0	72.9	87.2	81.7	73.8
November	86.4	72.5	70.9	79.2	65.4	63.2	84.7	72.2	69.7	84.1	79.1	71.4
December	85.8	71.7	70.3	78.3	63.9	63.3	84.0	71.4	69.2	85.0	80.9	72.1
1989 Average	**88.5**	**75.8**	**74.6**	**81.1**	**69.7**	**67.9**	**86.7**	**75.4**	**73.5**	**86.3**	**82.4**	**74.8**

See footnotes at end of table.

Table 34. Refiner/Reseller Premium Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Illinois												
January	78.6	67.5	68.2	W	-	56.2	76.9	67.5	66.8	75.8	72.3	65.3
February	79.7	W	68.5	W	-	59.4	77.7	W	68.1	76.5	72.5	66.6
March	81.9	72.3	72.7	W	W	60.7	79.7	72.0	70.5	80.1	75.9	68.9
April	97.1	87.5	87.3	W	-	70.6	95.2	87.5	85.3	91.5	87.6	79.6
May	97.9	91.8	89.3	W	-	75.1	96.6	91.8	87.3	93.6	88.1	81.7
June	97.8	89.6	87.1	W	-	73.3	96.2	89.6	84.5	91.8	87.9	81.0
July	96.3	84.5	82.3	W	-	73.3	94.3	84.5	81.3	88.9	82.5	76.4
August	90.0	71.9	74.2	W	-	67.5	88.4	71.9	73.6	84.5	81.1	70.7
September	89.3	78.8	80.8	W	-	66.3	87.8	78.8	79.3	84.7	84.0	76.5
October	91.2	75.3	78.4	W	-	65.7	89.6	75.3	77.3	83.0	82.6	72.8
November	89.5	74.4	75.6	W	-	61.1	87.5	74.4	73.5	81.1	79.2	71.4
December	87.9	72.6	74.9	W	-	60.9	86.0	72.6	73.1	80.9	80.0	71.1
1989 Average	**89.5**	**77.0**	**77.9**	**81.2**	W	**66.0**	**87.7**	**76.9**	**76.4**	**84.2**	**81.3**	**73.5**
Indiana												
January	71.0	67.2	66.0	W	-	59.3	69.8	67.2	65.1	76.7	71.6	62.8
February	70.8	67.7	65.4	W	-	58.6	69.7	67.7	64.6	77.7	71.9	67.0
March	76.8	69.8	70.4	W	-	63.1	74.8	69.8	69.4	80.7	80.6	73.5
April	92.6	84.5	85.7	W	-	74.6	91.0	84.5	83.7	93.7	90.0	83.7
May	96.4	86.3	87.3	W	-	76.4	94.4	86.3	84.1	97.4	88.3	84.0
June	92.2	90.0	84.0	W	-	73.0	91.1	90.0	79.7	95.2	87.7	82.2
July	87.1	W	76.9	W	-	73.2	86.2	W	76.0	90.9	78.0	75.0
August	76.6	72.4	69.6	W	-	65.2	75.8	72.4	68.8	85.0	74.5	69.9
September	80.2	72.9	75.4	W	-	68.1	79.3	72.9	74.3	87.2	83.0	76.0
October	81.1	73.1	73.8	W	-	66.2	80.5	73.1	72.1	87.7	80.8	73.7
November	78.4	71.5	71.3	W	-	63.1	77.7	71.5	69.8	85.0	78.1	72.1
December	78.6	69.5	71.3	W	-	63.4	77.8	69.5	70.4	87.5	79.3	73.2
1989 Average	**81.2**	**73.2**	**74.4**	**76.4**	-	**68.8**	**80.1**	**73.2**	**73.3**	**87.3**	**80.0**	**73.9**
Iowa												
January	72.8	W	64.1	68.5	-	57.3	69.4	W	62.9	72.6	77.7	66.7
February	75.2	-	65.5	72.5	-	58.3	73.2	-	64.2	76.6	77.2	69.2
March	79.3	W	70.4	74.3	-	64.1	75.6	W	69.1	78.9	82.0	75.3
April	92.4	W	85.8	88.6	-	79.0	89.6	W	84.3	91.1	88.9	83.8
May	98.0	W	87.6	92.7	-	79.8	94.1	W	85.9	95.7	90.5	88.0
June	98.3	W	85.9	92.7	-	79.2	94.2	W	83.9	94.5	95.4	85.5
July	96.9	W	84.8	93.3	-	76.3	94.4	W	83.0	96.2	94.5	82.9
August	90.1	-	71.0	86.2	-	62.7	87.3	-	69.2	88.8	87.2	73.6
September	89.4	-	78.8	86.4	-	73.3	87.2	-	77.8	89.1	90.8	79.5
October	88.9	W	76.4	86.3	-	67.1	87.1	W	74.7	88.9	88.3	75.6
November	W	W	70.7	81.1	-	63.1	81.8	W	69.3	84.5	83.4	72.6
December	W	-	61.9	78.3	-	63.1	79.0	-	62.2	83.0	83.1	74.4
1989 Average	**87.0**	W	**74.4**	**82.9**	-	**68.9**	**84.0**	W	**73.3**	**87.1**	**86.6**	**77.1**
Kansas												
January	75.2	W	61.3	72.1	W	54.7	73.8	56.0	58.1	70.3	W	59.0
February	76.2	W	62.9	73.5	W	55.9	75.0	57.5	59.9	67.1	71.9	59.7
March	80.3	W	67.4	75.1	W	62.0	77.8	61.3	64.9	72.3	73.4	66.1
April	92.0	W	83.0	89.4	W	77.8	90.8	75.1	80.8	88.8	87.6	78.1
May	95.3	W	84.0	94.1	W	77.9	94.7	80.3	81.6	91.9	91.1	80.6
June	93.9	W	82.3	92.3	W	77.3	93.1	78.0	80.3	89.8	88.5	81.3
July	93.6	W	79.3	91.2	W	73.1	92.4	78.4	76.8	87.2	88.9	76.5
August	85.4	W	68.1	81.5	W	61.5	83.5	63.4	65.3	81.8	77.4	64.3
September	86.8	W	75.9	83.9	W	71.1	85.5	70.3	74.0	87.3	W	76.6
October	85.0	70.9	70.2	83.2	W	65.7	84.2	71.5	68.5	85.6	84.4	71.9
November	83.1	W	67.5	79.4	W	61.1	81.4	64.3	64.6	81.2	W	66.2
December	80.5	W	65.2	75.3	W	61.0	78.1	62.0	63.3	78.8	W	65.1
1989 Average	**85.2**	W	**71.8**	**82.4**	**68.7**	**65.6**	**83.9**	**69.0**	**69.2**	**80.9**	**78.4**	**69.9**

See footnotes at end of table.

Table 34. Refiner/Reseller Premium Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Kentucky												
January	80.7	68.9	66.9	75.2	-	61.8	80.2	68.9	66.7	78.7	74.8	70.2
February	79.1	69.1	65.5	74.0	-	62.3	78.7	69.1	65.4	77.1	76.1	70.7
March	83.8	72.6	70.2	73.6	W	66.9	82.8	72.6	70.0	82.6	79.6	75.3
April	99.5	86.9	85.5	91.1	W	81.6	98.7	86.8	85.3	95.3	90.6	86.4
May	103.8	86.4	85.0	93.7	-	80.5	102.7	86.4	84.8	98.2	94.6	88.1
June	100.5	84.1	82.3	92.8	W	76.7	99.6	84.1	82.0	96.7	91.7	85.6
July	96.2	75.2	75.3	86.7	W	67.8	95.2	75.2	74.9	93.4	86.7	81.1
August	89.2	71.4	69.6	81.5	W	63.2	88.3	71.4	69.2	88.4	84.9	77.4
September	89.9	76.4	74.7	82.1	-	69.5	89.0	76.4	74.4	86.8	85.1	80.8
October	90.4	73.4	72.0	81.6	W	67.7	89.4	73.4	71.8	87.4	84.6	77.1
November	87.0	73.3	70.1	78.7	-	64.8	86.0	73.3	69.8	85.9	82.1	74.1
December	86.9	72.2	69.7	80.3	-	64.5	86.2	72.2	69.5	86.0	83.2	78.4
1989 Average	**90.1**	**76.0**	**73.7**	**82.4**	W	**69.0**	**89.3**	**76.0**	**73.5**	**88.0**	**85.0**	**78.8**
Michigan												
January	75.9	70.6	68.7	72.6	-	62.3	74.4	70.6	67.9	75.6	72.9	65.5
February	76.4	71.2	68.4	W	-	61.2	73.9	71.2	67.6	76.0	73.6	64.8
March	81.0	72.2	71.5	73.5	-	65.6	77.2	72.2	70.7	78.9	76.0	69.1
April	96.0	82.9	86.1	90.0	-	81.0	93.0	82.9	85.5	93.4	87.3	83.2
May	98.8	89.3	87.2	W	-	80.8	95.6	89.3	86.5	94.6	88.3	82.5
June	95.6	88.8	86.4	W	-	80.7	92.9	88.8	85.7	94.1	89.2	82.3
July	92.6	87.4	82.3	W	-	74.7	90.1	87.4	81.5	92.2	84.1	77.2
August	84.4	76.1	74.5	W	-	66.6	83.5	76.1	73.7	87.9	79.6	70.7
September	85.2	75.8	76.9	W	-	73.3	83.9	75.8	76.5	89.7	79.6	79.3
October	85.5	76.0	75.5	W	-	69.1	84.0	76.0	74.8	89.8	77.0	77.0
November	82.4	73.2	72.6	W	-	67.0	80.8	73.2	72.0	84.9	76.0	73.9
December	82.2	72.4	72.6	W	-	67.0	80.7	72.4	72.1	89.8	76.3	74.8
1989 Average	**85.7**	**77.8**	**76.5**	**81.2**	-	**70.3**	**83.7**	**77.8**	**75.8**	**87.4**	**79.6**	**75.5**
Minnesota												
January	73.8	63.2	64.5	72.1	W	60.2	73.6	63.0	63.1	76.0	71.4	62.5
February	75.2	68.8	66.4	74.9	-	61.1	75.2	68.8	64.8	77.6	W	65.0
March	77.4	70.0	70.5	75.9	W	66.4	77.2	69.7	68.9	79.8	W	69.0
April	93.2	85.8	85.5	90.7	-	80.5	92.8	85.8	83.7	93.0	93.5	82.1
May	99.5	88.3	88.5	96.9	W	82.5	99.1	87.3	86.5	98.7	W	84.8
June	99.1	87.5	88.0	96.1	-	82.1	98.7	87.5	86.1	99.4	W	84.9
July	99.9	83.9	86.5	97.4	W	78.6	99.6	81.2	83.9	100.0	W	81.4
August	96.5	W	75.7	95.3	W	66.8	96.3	74.6	72.8	96.8	NA	71.8
September	93.3	W	82.0	91.7	W	77.2	93.1	82.1	80.7	94.2	84.2	79.1
October	93.6	W	77.8	91.4	W	72.9	93.2	77.4	76.4	93.9	85.7	73.8
November	91.0	W	73.5	88.6	W	66.7	90.7	70.0	71.4	89.3	83.1	69.7
December	86.1	W	72.0	83.7	W	67.3	85.7	69.5	70.4	88.8	83.3	69.6
1989 Average	**89.4**	**76.6**	**76.9**	**87.4**	W	**71.2**	**89.1**	**76.2**	**75.1**	**90.9**	**83.2**	**74.3**
Missouri												
January	77.0	W	63.6	70.3	W	57.5	74.5	57.6	62.5	74.7	72.6	65.1
February	78.5	W	64.8	71.6	W	58.3	75.9	58.3	63.7	75.7	72.3	64.3
March	76.7	W	68.6	71.9	W	64.0	74.9	W	67.6	78.7	74.8	68.5
April	93.7	W	83.8	87.8	W	78.5	91.5	W	82.7	93.4	89.7	83.2
May	98.4	W	85.9	91.9	W	78.6	96.0	W	84.3	96.7	94.6	84.8
June	96.9	W	83.6	90.4	W	76.5	94.5	W	82.1	92.0	88.3	82.7
July	92.9	W	78.4	88.2	W	70.2	91.2	W	76.7	90.7	87.3	78.3
August	87.6	W	70.0	80.6	W	61.9	85.0	64.6	68.0	86.4	79.7	68.8
September	87.6	W	75.8	81.2	W	69.0	85.3	W	73.9	86.0	80.4	75.8
October	84.8	W	72.1	80.2	W	65.7	83.2	69.7	70.8	85.4	80.3	70.8
November	83.5	W	69.3	78.4	W	62.2	81.6	65.2	67.6	82.3	77.7	67.7
December	82.4	W	68.4	76.1	W	62.4	80.1	63.2	67.0	81.4	74.0	68.0
1989 Average	**86.4**	W	**73.3**	**80.4**	W	**66.8**	**84.2**	**69.3**	**71.9**	**85.4**	**80.6**	**71.8**

See footnotes at end of table.

Table 34. Refiner/Reseller Premium Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Nebraska												
January	71.9	W	63.4	68.3	-	56.9	69.6	W	62.4	66.3	W	65.3
February	72.1	-	65.5	69.3	-	57.8	70.3	-	64.1	68.4	71.9	66.7
March	73.5	W	70.2	72.3	-	63.4	72.8	W	69.0	73.2	W	68.4
April	88.7	W	85.6	87.1	-	77.8	87.7	W	84.2	86.4	W	82.5
May	94.5	-	86.7	91.2	-	78.9	92.4	-	85.2	91.3	W	83.0
June	95.3	W	85.9	92.0	-	79.1	93.2	W	84.3	92.7	W	83.0
July	95.4	W	85.0	91.0	-	76.3	92.6	W	83.4	93.6	W	81.9
August	90.8	-	71.3	87.1	-	63.3	88.5	-	69.7	89.1	W	69.9
September	88.3	-	79.2	84.6	-	72.2	86.3	-	77.8	85.9	W	73.1
October	88.3	-	74.7	81.4	-	67.0	85.0	-	73.2	88.5	W	69.3
November	86.3	-	70.7	78.6	-	62.5	82.4	-	69.2	83.7	W	65.8
December	82.5	-	68.7	76.3	-	62.7	79.3	-	67.3	82.8	W	67.1
1989 Average	**85.7**	W	**75.3**	**81.4**	-	**68.4**	**83.2**	W	**74.0**	**84.1**	W	**71.5**
North Dakota												
January	83.0	W	68.8	W	-	60.5	82.9	W	W	75.3	73.4	62.0
February	82.2	W	69.6	W	-	61.2	82.1	W	68.1	74.3	77.5	63.6
March	81.3	W	72.1	W	-	66.7	80.8	W	70.8	76.2	84.3	68.5
April	95.5	W	88.3	W	-	81.3	95.1	W	86.4	94.9	94.2	80.5
May	104.1	W	91.4	W	-	83.3	103.8	W	88.9	91.7	97.5	83.9
June	99.7	W	90.5	W	-	83.8	98.5	W	88.5	95.6	94.9	83.7
July	100.2	W	93.1	W	-	83.0	99.8	W	90.0	105.3	94.1	77.7
August	94.2	W	83.4	W	-	68.1	93.2	W	79.9	104.2	93.8	66.0
September	95.0	75.4	86.2	W	-	77.6	94.5	75.4	84.1	93.4	98.7	72.9
October	96.6	W	82.6	W	-	72.1	96.0	W	79.6	92.4	98.9	64.9
November	94.3	W	77.9	W	-	67.2	93.9	W	75.0	93.5	94.5	63.4
December	94.4	W	76.8	W	-	65.2	93.7	W	74.0	91.1	93.2	64.4
1989 Average	**93.0**	**72.8**	**81.5**	W	-	**73.3**	**92.5**	**72.8**	**79.4**	**93.5**	**92.0**	**70.0**
Ohio												
January	84.1	67.4	66.2	W	-	62.7	82.7	67.4	66.1	77.5	74.2	70.5
February	85.1	68.8	65.3	W	W	63.2	83.6	68.6	65.2	77.9	75.8	70.6
March	88.0	71.3	70.3	W	W	67.4	86.7	71.2	70.2	83.2	80.0	73.3
April	102.4	85.3	85.3	W	W	82.8	101.1	85.3	85.2	95.4	94.8	87.2
May	106.4	90.1	85.2	W	W	82.2	104.9	89.9	85.1	98.0	96.8	88.5
June	101.9	87.1	81.3	W	W	78.2	100.3	86.9	81.1	96.0	92.7	85.8
July	96.9	82.0	78.4	W	W	70.8	95.1	81.5	78.0	90.1	86.6	79.7
August	91.2	78.3	73.1	W	W	64.3	89.7	77.8	72.7	85.8	81.3	73.4
September	91.8	78.6	75.4	W	W	70.7	90.4	78.5	75.3	85.4	82.8	75.8
October	92.6	78.9	74.2	W	W	68.0	91.3	78.6	73.9	84.6	80.1	73.5
November	89.6	75.7	71.4	W	W	65.4	88.4	75.3	71.1	82.4	79.8	71.4
December	89.8	74.1	69.8	W	W	66.6	88.6	73.9	69.6	84.1	83.3	74.0
1989 Average	**92.8**	**78.1**	**74.4**	**79.7**	W	**69.9**	**91.4**	**77.9**	**74.3**	**86.6**	**84.5**	**76.9**
Oklahoma												
January	69.3	56.3	57.5	67.0	W	55.6	68.8	56.5	56.8	71.0	68.2	63.8
February	69.2	57.9	58.6	68.9	W	56.6	69.1	57.8	57.9	71.2	W	64.2
March	71.0	W	64.0	69.9	W	61.8	70.7	63.0	63.2	75.9	72.8	70.1
April	87.9	W	79.7	86.9	W	77.0	87.6	76.7	78.8	87.5	W	83.7
May	91.0	79.1	80.3	92.3	W	77.6	91.3	79.5	79.4	91.7	W	83.3
June	90.0	W	78.6	89.6	W	76.3	89.9	77.0	77.9	90.2	80.0	81.9
July	87.6	W	74.5	86.3	W	71.9	87.3	71.9	73.6	88.3	W	78.4
August	75.9	W	63.1	77.0	W	60.4	76.1	61.9	62.2	82.2	W	72.0
September	NA	71.5	73.5	80.3	W	70.8	81.4	71.3	72.6	83.2	80.7	76.8
October	83.2	67.4	67.2	81.6	W	65.0	82.8	67.5	66.4	83.1	76.9	71.7
November	79.0	W	63.2	76.0	W	61.1	78.3	63.5	62.5	79.3	67.8	68.6
December	76.2	61.4	61.6	72.5	W	60.0	75.3	61.3	61.1	76.5	75.5	67.8
1989 Average	**79.7**	W	**67.9**	**78.5**	**68.7**	**65.3**	**79.4**	**67.2**	**67.0**	**81.5**	**72.0**	**73.9**

See footnotes at end of table.

Table 34. Refiner/Reseller Premium Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
South Dakota												
January	W	W	64.3	W	-	57.2	W	W	62.8	79.9	W	65.3
February	W	W	65.6	W	-	58.4	W	W	64.4	79.3	W	67.3
March	W	W	69.4	W	-	63.4	W	W	68.2	80.1	W	70.3
April	W	W	83.0	W	-	78.1	W	W	81.9	93.7	W	85.7
May	W	W	87.9	W	-	79.6	W	W	86.2	96.4	W	88.4
June	W	W	88.1	W	-	80.3	W	W	86.3	98.8	NA	90.2
July	W	W	89.2	W	-	81.1	W	W	87.4	102.8	NA	88.5
August	W	W	77.5	W	-	66.8	W	W	74.7	99.6	W	NA
September	W	W	78.0	W	-	71.2	W	W	76.2	97.0	92.2	83.9
October	W	-	77.5	W	-	68.1	W	-	75.1	95.8	89.6	78.8
November	W	W	74.8	W	-	64.7	W	W	72.3	95.8	88.3	75.9
December	W	-	72.0	W	-	62.8	W	-	69.6	90.6	88.6	79.7
1989 Average	W	W	**78.0**	W	-	**69.7**	W	W	**76.0**	**94.9**	**93.9**	**79.7**
Tennessee												
January	78.8	63.5	64.4	73.7	W	61.2	77.6	63.1	64.0	77.7	69.4	67.9
February	79.2	65.0	64.7	73.3	W	60.9	77.8	64.4	64.1	78.8	69.0	67.2
March	80.5	67.9	68.4	76.0	W	65.0	79.5	67.9	67.8	81.2	83.3	72.7
April	93.0	81.3	81.2	89.3	W	79.7	92.1	81.4	81.0	93.3	87.6	85.4
May	98.6	85.1	84.7	89.6	W	79.4	96.3	84.3	83.9	95.8	81.4	85.4
June	97.7	79.2	79.4	90.2	W	73.4	95.8	78.3	78.5	95.1	78.1	79.3
July	94.5	72.5	72.9	92.8	W	65.1	94.1	72.0	71.8	91.0	70.4	74.6
August	89.9	65.9	66.6	85.9	W	61.0	88.9	65.2	65.9	89.0	71.7	71.9
September	86.8	71.2	71.5	82.9	W	67.5	85.8	70.8	70.9	85.6	79.8	76.8
October	87.3	70.0	69.2	81.5	W	64.3	85.7	69.3	68.5	85.4	78.9	75.6
November	86.9	69.0	65.8	80.6	W	61.2	85.1	68.1	65.2	83.3	75.6	72.9
December	86.4	70.2	67.6	82.6	W	62.6	85.3	67.9	67.0	84.1	84.1	74.7
1989 Average	**88.0**	**71.9**	**71.1**	**83.0**	W	**66.6**	**86.7**	**71.4**	**70.4**	**87.1**	**77.7**	**75.2**
Wisconsin												
January	72.4	W	64.7	W	W	61.0	71.8	W	63.7	74.8	81.1	66.5
February	72.7	-	65.4	W	W	61.3	72.1	W	64.5	74.2	82.9	67.3
March	76.1	W	70.2	W	W	65.9	75.3	W	69.2	78.7	82.3	71.1
April	91.4	W	84.3	W	W	80.3	90.4	W	83.3	92.1	92.5	84.4
May	94.1	W	85.0	W	W	79.4	93.3	W	83.8	94.1	95.0	85.5
June	94.0	W	85.9	W	W	82.4	93.1	W	85.2	93.9	97.2	85.7
July	91.8	W	78.6	W	W	72.9	91.2	W	77.5	92.6	95.6	79.3
August	82.8	W	70.3	W	-	66.1	82.4	W	69.3	84.4	90.9	74.3
September	88.0	W	76.5	W	W	73.1	86.5	W	75.8	86.9	88.9	78.2
October	88.0	W	72.4	W	-	68.7	86.9	W	71.6	85.5	87.3	73.6
November	84.6	W	70.3	W	W	67.1	83.6	W	69.6	85.7	88.0	73.2
December	84.6	W	70.6	W	W	67.2	83.4	W	69.9	83.9	85.4	72.7
1989 Average	**84.8**	W	**74.1**	**81.9**	W	**69.9**	**83.9**	W	**73.2**	**85.4**	**88.2**	**75.7**
PAD District III Average												
January	76.8	61.9	62.7	73.7	62.2	58.7	76.2	62.0	61.6	77.6	70.7	65.5
February	76.9	63.4	63.4	74.8	63.1	58.0	76.5	63.3	61.9	77.4	71.2	65.9
March	77.7	67.2	65.7	76.1	67.1	61.2	77.4	67.1	64.5	80.4	76.7	69.3
April	86.8	76.9	78.9	85.6	81.6	75.2	86.6	77.6	78.0	91.4	85.8	82.5
May	92.2	82.4	82.1	91.4	82.0	79.1	92.1	82.2	81.2	94.3	87.1	85.3
June	92.1	79.4	78.1	91.0	81.4	73.3	91.9	80.4	76.9	93.4	84.2	82.7
July	90.8	73.8	72.5	88.0	72.9	65.0	90.2	73.7	70.7	90.9	80.2	78.3
August	87.5	67.0	66.8	85.8	NA	59.9	87.1	NA	64.9	87.4	75.9	70.4
September	84.1	69.6	70.1	84.0	70.2	66.0	84.1	69.7	69.2	87.7	79.0	69.0
October	83.9	66.9	68.6	83.7	69.1	64.1	83.9	67.1	67.7	87.8	76.7	70.7
November	83.0	66.5	66.5	81.5	66.1	59.9	82.7	66.4	64.5	85.8	74.0	71.4
December	82.5	65.4	67.2	81.1	65.2	60.9	82.2	65.4	65.5	86.8	77.0	70.8
1989 Average	**84.5**	**69.8**	**70.1**	**83.2**	**73.1**	**64.9**	**84.2**	**70.7**	**68.7**	**86.9**	**78.4**	**73.3**

See footnotes at end of table.

Table 34. Refiner/Reseller Premium Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Alabama												
January	77.0	66.0	63.3	75.9	W	61.8	76.7	64.9	63.1	81.1	76.9	74.7
February	77.4	64.5	63.5	76.0	W	61.3	77.0	63.8	63.2	80.5	77.2	73.7
March	78.5	67.6	67.1	77.5	W	63.9	78.3	67.4	66.6	84.2	79.6	76.0
April	92.6	84.6	82.1	91.4	W	78.6	92.3	83.6	81.6	98.0	93.6	91.2
May	98.6	85.0	83.9	96.7	W	80.0	98.1	84.3	83.3	97.0	94.4	92.4
June	97.1	79.6	78.6	96.2	W	73.3	96.9	79.1	77.8	95.3	93.7	88.8
July	95.7	71.7	71.8	95.1	W	65.2	95.6	70.6	70.9	94.5	87.5	84.5
August	93.0	67.0	66.5	93.8	W	60.9	93.2	65.9	65.7	92.8	87.0	81.8
September	90.2	69.8	71.5	91.0	W	67.0	90.4	69.6	70.9	95.7	88.7	86.0
October	89.5	68.4	69.2	W	W	64.4	90.0	68.1	68.5	93.7	84.9	82.4
November	87.5	64.7	66.4	W	W	61.3	88.0	64.5	65.6	92.5	82.5	80.3
December	87.0	64.8	67.9	W	W	62.5	87.1	64.6	66.9	95.5	86.1	83.0
1989 Average	**88.4**	**69.0**	**70.8**	**88.3**	W	**66.5**	**88.4**	**68.8**	**70.1**	**92.4**	**86.8**	**82.7**
Arkansas												
January	80.9	W	62.5	W	W	59.6	76.4	W	61.7	71.5	70.3	66.6
February	81.2	W	62.9	W	W	59.8	76.3	64.2	W	70.7	69.8	67.8
March	81.0	W	67.2	W	W	64.5	78.9	67.6	66.4	72.8	72.8	71.7
April	92.5	W	80.6	W	83.7	79.5	89.7	83.4	80.3	87.1	85.0	86.4
May	98.5	W	82.7	W	W	79.2	95.5	89.4	81.6	88.9	86.0	86.9
June	97.6	-	79.0	W	W	75.0	94.7	W	77.9	88.6	84.7	84.0
July	96.0	W	71.8	W	W	67.8	85.2	79.9	70.6	84.9	81.7	79.1
August	93.5	W	65.8	W	W	61.6	86.5	64.6	64.5	79.7	80.1	74.1
September	88.7	W	71.0	W	W	68.8	86.2	72.8	70.4	88.6	77.3	75.3
October	89.5	W	68.6	W	72.7	65.3	85.7	72.4	W	87.4	75.7	73.3
November	87.9	W	65.9	W	W	62.2	79.3	W	64.8	84.0	80.3	68.1
December	83.6	W	66.5	W	W	63.1	81.3	62.6	65.5	85.6	82.8	71.0
1989 Average	**89.3**	**70.2**	**70.1**	W	**73.6**	**66.7**	**84.5**	**72.8**	**69.2**	**83.1**	**79.4**	**76.1**
Louisiana												
January	75.1	60.3	63.7	78.9	67.4	57.9	75.5	61.7	61.7	79.1	66.4	61.5
February	74.6	W	63.9	78.0	68.8	57.8	74.9	62.5	62.6	78.1	66.6	67.8
March	75.0	W	64.5	80.0	W	61.1	75.4	66.1	63.6	81.9	74.5	73.0
April	82.6	W	77.8	88.5	W	74.4	83.1	76.8	76.8	87.6	79.7	80.0
May	89.1	W	81.0	95.7	90.5	78.5	89.7	83.0	80.4	91.5	82.8	86.9
June	89.5	W	77.6	95.8	W	72.9	90.0	77.7	76.7	89.1	80.0	84.3
July	88.5	W	72.3	91.5	W	63.9	88.8	69.5	70.4	87.1	70.8	80.0
August	86.2	W	66.3	89.5	71.9	59.9	86.5	63.8	65.0	84.9	71.3	79.2
September	80.6	68.5	70.2	87.7	80.5	67.7	81.1	69.7	69.8	80.7	77.2	73.8
October	79.7	64.2	68.1	87.5	79.0	63.6	80.4	64.6	67.0	82.6	72.2	73.6
November	77.8	64.5	65.6	84.7	75.9	59.9	78.3	65.4	64.2	80.3	68.7	74.1
December	77.0	63.6	66.1	NA	75.1	62.1	77.6	64.5	65.1	83.2	74.6	73.0
1989 Average	**81.3**	**67.1**	**69.7**	**86.8**	**78.7**	**64.5**	**81.7**	**68.2**	**68.4**	**84.0**	**73.9**	**75.0**
Mississippi												
January	78.6	61.9	61.9	W	W	57.8	78.3	61.9	60.9	80.3	78.0	65.3
February	80.4	63.5	62.7	W	W	59.7	80.0	63.4	62.0	81.2	79.5	72.9
March	81.3	W	66.1	W	W	59.3	81.0	66.3	64.2	86.6	89.1	79.8
April	93.7	W	80.6	W	W	79.0	93.3	82.1	80.3	97.6	99.2	95.9
May	99.0	W	82.6	W	W	77.1	98.1	W	80.8	101.2	100.9	93.3
June	97.3	79.3	76.1	W	76.1	71.1	96.5	78.6	74.5	101.5	96.9	93.7
July	96.6	W	68.8	90.1	W	61.9	95.2	71.6	66.2	96.4	94.0	91.0
August	94.1	W	64.4	88.3	61.7	58.4	92.7	65.8	62.6	90.9	88.7	74.0
September	87.0	W	69.4	W	68.1	67.0	87.2	69.9	69.1	91.7	82.2	72.2
October	88.3	W	66.8	W	66.8	62.4	87.4	68.7	65.5	90.8	83.7	72.6
November	86.6	W	64.4	W	63.2	59.9	85.3	65.3	63.2	88.5	79.8	NA
December	86.5	W	65.4	W	W	62.5	86.5	63.8	W	90.9	84.8	83.6
1989 Average	**88.9**	**72.2**	**68.8**	W	W	**64.1**	**88.3**	**77.7**	**67.6**	**91.8**	**88.9**	**79.7**

See footnotes at end of table.

Table 34. Refiner/Reseller Premium Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
New Mexico												
January	79.7	W	64.2	W	-	62.4	79.0	W	63.6	81.6	69.9	84.1
February	80.9	W	66.9	W	-	64.8	79.6	W	66.2	82.5	78.6	85.8
March	82.4	W	69.6	W	-	68.6	80.1	W	69.3	83.1	W	88.2
April	93.4	79.4	78.9	W	-	79.8	90.9	79.4	79.1	96.3	88.5	96.2
May	98.5	W	85.0	W	-	84.3	96.5	W	84.8	98.0	87.4	97.8
June	100.0	W	84.8	W	-	84.1	95.7	W	84.6	97.3	88.2	99.2
July	97.3	W	82.9	W	-	80.2	95.9	W	82.1	97.2	89.9	93.7
August	94.0	W	76.2	W	-	72.9	93.5	W	75.2	93.9	85.4	91.5
September	91.7	W	76.8	W	-	75.6	88.4	W	76.4	91.1	84.1	91.2
October	92.0	W	73.7	W	-	71.5	88.4	W	73.0	88.3	79.9	81.2
November	89.2	W	70.4	W	-	69.3	86.8	W	70.1	89.0	79.0	77.4
December	90.9	W	71.7	W	-	69.3	88.2	W	71.0	88.0	78.3	77.6
1989 Average	**90.6**	**76.7**	**75.2**	W	-	**73.5**	**88.6**	**76.7**	**74.7**	**91.4**	**81.5**	**88.7**
Texas												
January	76.9	61.5	62.3	73.2	W	58.5	76.1	61.4	61.3	75.0	70.8	64.5
February	77.1	63.4	63.4	74.7	W	57.1	76.6	63.1	61.3	74.7	71.8	61.4
March	77.9	67.6	65.4	75.6	64.0	60.4	77.5	67.2	64.0	76.2	75.8	65.0
April	86.8	75.6	77.9	84.7	78.9	73.8	86.4	75.9	76.8	86.9	85.0	78.5
May	92.0	81.5	81.8	90.6	81.3	79.2	91.7	81.5	80.9	91.0	85.8	81.3
June	91.9	80.5	78.1	90.2	81.4	73.2	91.6	81.0	76.8	90.1	82.9	78.6
July	90.6	75.8	73.2	88.2	W	65.2	90.1	75.0	71.3	88.4	81.3	73.5
August	86.9	68.4	67.3	85.1	NA	59.4	86.5	NA	64.8	85.0	72.6	64.5
September	84.1	69.0	69.5	83.2	68.5	64.8	83.9	69.0	68.2	83.4	78.1	65.0
October	84.0	69.3	68.8	83.1	W	64.1	83.8	69.0	67.8	85.0	76.7	67.8
November	83.4	67.6	67.1	81.5	64.3	59.2	83.0	67.2	64.3	82.8	73.4	68.4
December	82.9	66.0	67.7	80.1	64.1	59.7	82.4	65.8	65.1	82.9	74.3	66.9
1989 Average	**84.5**	**70.4**	**70.1**	**82.6**	**68.2**	**64.4**	**84.1**	**69.9**	**68.4**	**83.5**	**77.5**	**69.2**
PAD District IV Average												
January	70.1	W	59.1	72.0	W	55.9	70.7	56.4	58.1	73.8	77.3	62.0
February	72.6	W	62.7	74.7	W	59.1	73.2	60.8	61.5	75.6	78.3	66.2
March	74.9	62.8	64.8	76.9	W	62.0	75.4	62.8	63.9	78.7	81.9	66.0
April	88.4	W	78.4	88.6	W	76.6	88.5	75.3	77.9	92.2	88.3	81.9
May	92.5	81.0	83.0	89.6	W	80.5	91.6	81.5	82.2	96.3	92.1	86.3
June	92.8	80.2	83.6	89.0	W	82.1	91.6	80.8	83.2	95.9	94.8	86.4
July	95.2	83.0	84.4	93.8	W	81.7	94.7	83.3	83.6	96.9	94.6	84.4
August	91.5	67.3	72.9	88.4	W	68.5	90.5	68.6	71.7	93.0	88.1	75.5
September	83.0	70.1	73.1	84.3	W	70.5	83.4	70.1	72.3	91.0	NA	75.6
October	80.2	67.7	70.2	80.3	W	66.8	80.3	68.1	69.1	87.2	NA	76.2
November	78.7	63.0	68.2	76.0	W	65.2	77.9	63.8	67.2	82.9	NA	74.7
December	78.0	62.4	66.5	75.1	W	63.4	77.1	63.2	65.4	82.8	NA	69.2
1989 Average	**83.0**	**69.8**	**72.5**	**82.6**	W	**69.0**	**82.8**	**70.0**	**71.4**	**87.3**	**84.3**	**76.2**
Colorado												
January	70.7	W	61.0	72.4	-	56.5	71.4	W	W	73.9	81.8	61.8
February	74.1	W	65.6	75.3	-	60.6	74.5	W	W	76.0	NA	65.0
March	77.3	W	66.9	77.8	-	63.4	77.5	W	W	79.8	90.3	68.0
April	89.6	W	79.6	88.8	-	76.5	89.4	W	W	93.2	NA	81.0
May	90.7	79.7	81.8	89.2	-	78.4	90.1	79.7	W	96.6	97.8	83.0
June	91.8	W	83.4	88.5	-	81.4	90.5	W	W	93.6	100.5	84.6
July	95.1	W	83.9	93.8	-	79.8	94.6	W	W	97.2	89.8	82.9
August	92.1	W	70.3	88.2	-	63.1	90.6	W	W	91.7	81.7	69.9
September	84.9	W	76.3	84.3	-	72.7	84.7	W	W	88.4	NA	76.4
October	80.7	65.8	68.0	80.1	-	61.9	80.5	65.8	W	82.9	NA	76.6
November	77.1	W	65.0	75.2	-	61.4	76.4	W	W	79.7	NA	74.6
December	78.0	W	65.5	74.6	-	61.4	76.7	W	W	81.5	NA	68.9
1989 Average	**83.5**	**68.6**	**72.5**	**82.5**	-	**67.7**	**83.1**	**68.6**	**71.2**	**86.3**	**77.2**	**75.3**

See footnotes at end of table.

Table 34. Refiner/Reseller Premium Gasoline Prices by Seller Type (Continued)

(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Idaho												
January	W	W	59.2	W	-	55.2	71.3	W	57.9	74.0	79.4	62.4
February	W	W	61.8	W	-	58.4	71.3	W	60.7	75.1	80.8	64.7
March	W	W	64.0	W	-	61.2	72.5	W	63.2	78.2	82.4	69.1
April	W	-	78.3	W	-	76.8	87.2	-	77.8	95.0	89.1	83.0
May	W	W	84.4	W	-	80.8	93.3	W	83.0	98.1	92.1	87.2
June	W	-	84.6	W	-	82.9	93.3	-	84.1	97.8	93.6	87.8
July	W	-	85.6	W	-	84.1	93.9	-	85.2	97.7	93.5	88.0
August	W	-	78.3	W	-	75.6	92.3	-	77.7	94.8	89.4	83.3
September	W	W	74.8	W	-	70.4	89.1	W	73.6	91.5	86.3	76.3
October	W	-	74.6	W	-	71.0	85.1	-	73.5	89.1	84.4	76.3
November	W	-	72.5	W	-	68.8	84.2	-	71.4	84.1	80.5	73.4
December	W	-	68.4	W	-	64.8	82.7	-	67.2	82.2	78.9	70.3
1989 Average	W	W	**74.4**	W	-	**71.0**	**85.0**	W	**73.4**	**88.5**	**85.9**	**76.7**
Montana												
January	W	W	54.1	W	W	55.9	W	W	54.6	71.4	71.2	62.0
February	W	W	57.1	W	W	58.2	W	57.8	57.4	72.6	75.1	65.3
March	W	W	61.2	W	W	61.9	W	61.0	61.4	77.2	76.6	69.1
April	W	W	74.6	W	-	76.3	W	W	75.1	90.4	87.2	80.4
May	W	W	81.5	W	W	80.6	W	79.4	81.3	95.3	91.9	87.8
June	W	W	79.9	W	-	81.9	W	W	80.5	97.9	92.7	87.1
July	W	W	84.3	W	W	84.9	W	83.7	84.5	92.5	97.2	88.6
August	W	W	70.6	W	W	72.5	W	74.4	71.1	90.0	89.8	78.8
September	W	W	71.0	W	W	71.4	W	W	71.1	93.6	88.6	78.8
October	W	W	73.0	W	W	73.8	W	72.4	73.3	91.2	89.1	80.4
November	W	-	71.9	W	W	70.7	W	W	71.5	90.9	87.5	78.7
December	W	W	65.7	W	W	65.4	W	W	65.6	88.7	84.3	72.6
1989 Average	W	**70.4**	**71.0**	W	W	**71.4**	W	**70.2**	**71.1**	**88.3**	**87.0**	**78.7**
Utah												
January	69.1	W	57.7	W	W	55.0	69.1	55.9	56.7	73.9	70.9	61.4
February	70.4	W	60.3	W	W	57.6	70.3	58.6	59.3	71.3	72.4	66.7
March	71.2	W	62.6	W	W	60.7	71.1	62.3	61.8	77.1	76.8	64.0
April	87.0	W	77.7	W	W	76.8	87.1	W	77.4	89.1	88.0	82.1
May	97.6	W	85.4	W	W	83.5	97.5	83.7	84.8	94.0	88.5	87.2
June	95.8	W	85.5	W	W	83.3	95.8	W	84.8	95.1	90.8	85.2
July	95.4	W	83.9	W	W	81.2	95.4	84.2	83.0	95.4	88.3	82.8
August	89.9	W	76.4	W	W	72.3	89.9	77.9	75.1	91.2	86.4	75.5
September	77.9	W	68.3	W	W	67.4	77.9	W	68.0	83.6	W	72.1
October	76.7	70.4	69.7	W	W	68.5	76.8	70.2	69.3	80.8	W	73.8
November	80.4	W	69.0	W	W	66.5	80.3	W	68.1	79.8	W	72.9
December	76.6	W	67.2	W	W	65.0	76.6	W	66.4	76.4	W	NA
1989 Average	**81.6**	W	**72.1**	W	W	**68.8**	**81.6**	W	**70.9**	**84.7**	**83.2**	**75.4**
Wyoming												
January	W	W	61.1	69.3	W	56.5	72.0	56.9	58.5	76.0	80.1	65.9
February	W	W	63.2	70.7	W	60.0	72.3	W	61.7	78.2	81.2	67.8
March	W	W	66.1	70.5	W	62.9	72.0	W	64.6	78.7	82.4	70.8
April	W	W	79.6	88.0	-	76.4	87.9	W	78.1	91.9	88.7	82.8
May	W	W	84.4	90.6	W	80.9	91.5	W	82.9	98.2	91.4	86.5
June	W	W	85.2	91.0	W	82.3	92.1	82.1	83.9	100.0	97.1	92.3
July	W	W	87.7	92.9	W	83.6	93.9	W	86.0	101.3	96.3	89.4
August	W	W	74.2	92.2	W	67.6	93.4	69.5	71.5	100.5	88.2	79.2
September	93.9	W	74.3	90.5	W	70.7	91.6	W	72.8	97.4	87.1	76.4
October	94.0	71.3	74.2	88.5	W	68.4	90.4	71.1	71.6	96.2	84.6	73.9
November	91.9	W	71.0	86.5	W	65.8	88.3	65.0	68.9	93.8	86.3	73.8
December	87.9	W	68.0	82.7	W	62.8	84.5	64.1	65.7	90.3	90.7	71.6
1989 Average	**91.5**	**69.1**	**75.0**	**86.3**	W	**69.9**	**87.6**	**69.1**	**72.7**	**91.2**	**88.7**	**78.7**

See footnotes at end of table.

Table 34. Refiner/Reseller Premium Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
PAD District V Average												
January	77.1	62.8	63.9	73.6	59.4	57.9	76.5	61.0	W	78.8	73.4	65.5
February	78.4	67.3	66.8	74.5	62.8	63.1	77.8	64.9	W	79.9	77.0	72.0
March	83.9	75.1	73.0	79.7	69.4	70.3	83.2	72.2	W	85.5	83.3	76.6
April	99.9	92.0	89.5	97.6	89.1	87.8	99.5	90.5	W	99.9	100.7	88.7
May	101.5	90.9	91.3	99.1	82.9	82.5	101.1	86.7	W	101.4	96.8	84.2
June	100.4	88.8	90.2	97.6	84.8	81.5	99.9	86.7	W	100.3	94.8	86.1
July	97.0	84.0	86.8	95.7	78.6	74.6	96.8	80.9	W	97.4	89.5	81.5
August	92.0	75.0	80.8	91.2	70.3	65.1	91.9	72.4	W	93.3	84.5	74.4
September	87.8	76.0	76.9	87.5	73.8	68.5	87.8	74.8	W	92.0	85.9	75.5
October	87.6	77.1	76.2	87.2	73.4	68.7	87.5	75.0	W	91.9	88.2	76.7
November	85.6	73.7	72.2	84.8	72.9	64.5	85.5	73.4	W	90.5	84.9	72.0
December	84.9	73.2	71.5	82.4	69.7	65.3	84.5	72.2	W	89.7	84.5	72.7
1989 Average	**89.6**	**78.2**	**78.0**	**87.4**	**74.2**	**70.8**	**89.2**	**76.2**	**77.4**	**91.8**	**87.2**	**76.7**
Alaska												
January	W	-	W	W	W	W	W	W	79.7	W	W	101.4
February	W	-	W	W	W	W	W	W	80.2	W	W	100.9
March	W	-	W	W	W	W	W	W	82.6	W	W	102.1
April	W	-	W	W	W	W	W	W	84.6	W	W	110.2
May	W	-	W	W	W	W	W	W	92.3	W	W	115.4
June	W	-	W	W	W	W	W	W	89.5	W	W	108.9
July	W	-	W	W	W	W	101.2	W	90.7	W	W	100.5
August	W	-	W	W	W	W	100.3	W	91.8	W	W	115.0
September	W	-	W	W	W	W	100.6	W	90.8	W	109.9	104.9
October	W	-	W	W	W	W	W	W	91.5	W	111.0	102.3
November	W	-	W	W	W	W	W	W	93.1	W	108.2	106.2
December	W	-	W	W	W	W	W	W	92.3	W	NA	107.0
1989 Average	W	-	W	W	W	W	**100.2**	W	**88.2**	**116.2**	**111.8**	**106.0**
Arizona												
January	82.6	67.5	64.3	W	-	62.5	82.3	67.5	64.2	82.4	73.3	66.8
February	82.8	W	66.1	W	-	68.2	82.6	W	66.3	81.6	74.3	76.1
March	84.3	W	69.1	W	W	70.3	84.2	75.4	69.2	86.8	79.7	76.8
April	97.9	W	81.1	W	W	83.5	97.7	85.5	81.3	101.2	90.6	88.3
May	100.0	89.4	84.0	W	-	83.7	99.9	89.4	84.0	100.2	94.8	90.7
June	98.9	86.5	82.8	W	-	81.1	98.8	86.5	82.6	97.6	92.1	87.5
July	95.0	82.7	79.5	W	-	79.1	95.0	82.7	79.4	94.9	85.7	82.3
August	86.6	W	73.9	W	W	70.8	86.7	78.0	73.6	90.5	82.4	76.8
September	83.5	W	71.5	W	-	72.0	83.6	W	71.5	87.4	82.8	81.9
October	87.9	W	74.6	W	-	72.8	87.9	W	74.4	89.8	85.6	82.1
November	90.6	W	77.2	W	W	72.9	90.4	78.4	76.9	89.4	87.1	80.9
December	92.5	W	78.5	W	-	74.5	92.2	W	78.4	90.2	87.0	79.9
1989 Average	**90.0**	**79.1**	**75.1**	W	W	**74.5**	**90.0**	**79.0**	**75.0**	**91.2**	**84.5**	**81.0**
California												
January	76.6	61.7	63.4	70.6	W	57.1	75.5	60.1	62.9	77.3	73.5	63.9
February	78.1	66.5	66.8	71.7	W	62.4	76.9	64.6	66.5	79.3	77.6	71.9
March	84.8	74.8	73.7	77.9	W	70.3	83.5	72.7	73.4	86.7	84.8	76.2
April	101.6	92.2	91.2	97.3	W	88.7	100.9	92.1	91.1	102.3	103.2	88.2
May	103.5	90.5	92.4	97.8	W	81.9	102.5	86.1	91.2	102.3	96.7	81.1
June	101.8	88.1	91.3	95.8	W	81.1	100.7	85.6	90.4	102.0	94.5	84.2
July	98.3	83.3	87.5	92.7	W	73.0	97.3	78.8	86.1	98.6	88.6	78.4
August	93.5	73.5	81.3	87.6	W	63.5	92.5	68.9	79.5	93.5	83.1	71.1
September	88.7	75.2	76.8	83.5	W	67.5	87.9	72.7	75.8	93.0	85.2	72.7
October	87.4	76.4	75.7	83.6	W	67.3	86.8	73.1	74.7	92.3	88.3	75.1
November	84.6	72.6	71.7	80.5	W	62.9	83.9	71.6	71.0	90.7	84.4	69.7
December	83.8	73.5	71.8	78.9	W	64.2	83.0	73.3	71.2	89.3	85.3	71.4
1989 Average	**90.1**	**77.7**	**78.3**	**84.6**	W	**70.0**	**89.2**	**75.3**	**77.5**	**92.2**	**87.4**	**74.7**

See footnotes at end of table.

Table 34. Refiner/Reseller Premium Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Hawaii												
January	W	W	82.3	W	W	W	99.9	W	82.2	W	88.2	86.0
February	W	W	81.7	W	W	W	W	W	81.5	W	87.5	85.8
March	W	W	84.8	W	W	W	W	W	84.6	W	86.1	89.6
April	W	W	97.8	W	W	W	W	W	97.7	W	99.6	101.9
May	W	W	102.5	W	W	W	W	W	102.3	W	106.7	106.3
June	W	W	104.2	W	W	W	W	W	104.1	W	107.1	107.9
July	W	W	103.8	W	W	W	W	W	103.6	W	112.3	105.7
August	W	W	101.5	W	W	W	W	W	101.4	W	109.2	102.1
September	W	W	97.9	W	W	W	W	W	97.8	W	108.5	100.5
October	W	W	93.8	W	W	W	W	W	93.6	W	105.7	96.7
November	W	W	89.5	W	W	W	111.1	W	88.1	W	101.0	90.1
December	W	W	85.8	W	W	W	102.9	68.2	84.0	W	99.2	88.5
1989 Average	W	W	**93.8**	W	W	W	W	W	**93.4**	**107.3**	**100.0**	**96.0**
Nevada												
January	73.3	W	61.3	W	W	62.4	73.1	W	61.4	77.6	NA	67.5
February	74.6	W	62.8	W	W	66.1	74.4	72.9	63.3	78.7	74.7	70.9
March	78.2	W	67.0	W	W	74.1	78.0	79.2	67.8	83.1	81.9	77.3
April	93.7	W	81.3	W	W	93.5	93.9	W	82.2	94.2	98.6	96.4
May	96.5	W	84.7	W	-	87.0	96.5	W	85.0	99.6	96.8	89.4
June	97.5	W	85.5	W	-	85.8	97.4	W	85.5	99.6	96.0	89.0
July	94.9	W	82.3	W	W	80.3	94.9	85.0	82.0	96.8	90.8	82.5
August	90.6	W	78.0	W	W	72.9	90.5	76.6	77.5	94.5	87.8	72.7
September	88.8	W	75.2	W	W	73.2	88.5	W	75.0	89.0	86.0	77.1
October	87.2	W	74.4	W	W	74.5	87.1	W	74.4	88.0	87.9	76.7
November	87.8	-	71.6	W	W	69.2	87.6	W	71.3	87.7	86.6	73.2
December	87.7	-	69.5	W	W	68.8	87.6	W	69.4	87.4	86.7	73.6
1989 Average	**87.7**	**82.8**	**74.6**	W	**71.1**	**74.3**	**87.6**	**81.3**	**74.6**	**89.5**	**86.0**	**79.2**
Oregon												
January	84.0	W	67.0	W	W	62.2	83.5	66.1	66.8	78.3	72.2	69.3
February	86.3	W	68.8	W	W	64.9	85.3	W	68.6	79.9	78.2	71.4
March	88.9	W	72.6	W	W	70.9	87.6	W	72.5	84.1	82.1	77.3
April	104.4	W	85.6	W	W	85.6	103.3	W	85.6	97.3	97.4	87.4
May	102.5	W	90.5	W	W	87.7	102.5	92.6	90.3	103.1	101.9	93.3
June	102.5	W	90.1	W	W	86.6	102.5	W	89.9	100.9	100.1	93.4
July	101.5	W	88.3	W	W	84.1	101.5	91.1	88.0	98.6	96.8	91.8
August	97.2	W	80.8	W	W	76.2	97.3	85.8	80.5	95.8	92.3	85.2
September	93.3	W	78.4	W	W	75.5	93.4	W	78.2	95.8	87.9	83.4
October	92.4	W	79.9	W	W	77.5	91.1	W	79.8	93.9	90.4	81.5
November	91.0	W	76.7	W	W	73.8	91.2	W	76.5	92.2	88.5	81.0
December	88.0	W	73.0	W	W	69.9	88.4	W	72.8	93.5	84.1	78.6
1989 Average	**94.4**	W	**79.2**	W	W	**76.2**	**94.1**	**79.7**	**79.1**	**93.5**	**89.1**	**83.0**
Washington												
January	73.9	63.2	60.3	W	W	56.6	74.0	62.5	59.9	77.2	70.1	68.9
February	75.2	65.1	61.5	W	W	59.8	75.0	64.1	61.4	77.9	71.2	67.9
March	78.5	68.6	65.9	W	W	65.3	78.2	67.7	65.8	80.5	75.7	75.7
April	92.3	82.3	79.7	W	W	81.6	92.2	83.2	79.8	94.2	89.7	87.9
May	92.3	88.3	83.2	W	W	83.7	92.5	86.7	83.2	97.8	91.3	89.0
June	93.2	85.4	81.4	W	W	81.9	93.4	84.0	81.5	96.5	89.1	86.4
July	90.1	81.0	79.4	W	W	81.5	90.7	80.3	79.6	95.4	89.8	86.0
August	86.1	77.1	73.2	W	W	67.8	86.6	75.9	72.8	92.2	85.5	81.2
September	84.0	75.9	73.3	W	W	68.8	84.3	76.0	72.9	88.6	85.5	79.0
October	85.7	77.0	73.3	W	W	73.8	85.9	77.0	73.4	90.3	84.1	79.4
November	84.0	74.4	67.3	W	W	70.8	84.3	74.8	67.5	88.1	81.7	76.0
December	82.4	74.8	63.4	W	W	67.5	82.5	74.3	63.5	87.4	76.4	74.0
1989 Average	**84.8**	**76.2**	**71.4**	W	**73.8**	**71.2**	**85.0**	**75.2**	**71.4**	**89.1**	**82.7**	**79.2**

Dashes (-) = No data reported.
NA = Not available.
W = Withheld to avoid disclosure of individual company data.
Sources: Refiners and Gas Plant Operators: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report"; Resellers: Energy Information Administration Form EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Table 35. Refiner Prices of Aviation Fuels and Propane
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
U.S. Average						
January	89.2	84.8	56.2	56.2	65.6	24.0
February	89.7	86.0	57.0	55.4	66.8	22.7
March	90.6	86.6	57.9	56.5	63.8	22.5
April	99.1	94.2	60.6	59.5	55.9	22.7
May	107.0	101.8	58.1	56.6	55.4	22.1
June	107.1	101.3	56.2	54.4	49.0	21.4
July	105.5	100.9	54.7	53.5	54.9	20.7
August	101.9	97.7	55.1	54.5	57.4	21.7
September	100.7	96.2	58.9	58.6	59.0	23.1
October	100.4	93.3	63.8	63.2	59.9	24.4
November	98.6	92.5	64.4	63.4	58.4	24.3
December	97.3	92.8	68.1	67.3	74.4	36.4
1989 Average	**99.5**	**95.0**	**59.2**	**58.3**	**61.5**	**24.7**
PAD District I Average						
January	89.5	83.4	58.3	61.1	76.8	28.8
February	89.9	84.8	58.4	57.6	78.0	27.1
March	90.8	85.0	58.2	58.0	75.9	26.9
April	99.6	95.7	59.1	60.6	76.0	27.7
May	106.8	100.0	56.5	56.9	73.9	27.5
June	107.4	98.8	54.9	55.9	71.7	26.4
July	104.7	95.5	54.4	55.2	72.0	25.2
August	100.6	93.5	55.1	56.3	72.1	25.3
September	100.1	93.2	58.6	59.4	73.3	26.4
October	100.6	92.5	63.2	65.0	73.9	28.5
November	98.7	90.4	63.2	63.4	75.6	28.4
December	96.8	89.8	68.9	69.9	81.9	39.9
1989 Average	**99.2**	**92.2**	**59.1**	**60.1**	**75.8**	**29.2**
Subdistrict IA Average						
January	W	W	63.0	60.7	W	29.8
February	W	87.0	63.1	65.7	W	28.1
March	W	91.1	62.9	64.2	W	27.9
April	W	101.8	63.5	64.0	W	29.3
May	W	106.0	61.3	63.7	W	28.7
June	W	103.9	59.1	59.4	W	27.8
July	W	101.2	58.2	59.4	W	27.4
August	W	97.6	59.0	60.4	W	26.3
September	W	97.7	61.4	64.3	W	27.5
October	W	98.9	65.2	68.6	W	28.5
November	W	99.3	66.2	67.2	W	28.4
December	W	W	70.9	75.4	W	35.1
1989 Average	W	**98.2**	**62.7**	**63.0**	**89.6**	**29.3**
Connecticut						
January	NA	NA	63.1	54.8	W	30.4
February	NA	NA	63.2	64.6	W	28.3
March	NA	NA	62.7	63.9	W	28.4
April	NA	NA	63.3	65.2	W	29.6
May	NA	NA	62.3	W	W	29.1
June	NA	NA	59.6	60.8	W	28.0
July	NA	NA	58.1	W	W	26.8
August	NA	NA	59.2	63.3	W	24.9
September	NA	NA	61.9	64.6	W	26.8
October	NA	NA	66.3	69.8	W	27.1
November	NA	NA	66.4	W	W	28.9
December	NA	NA	72.0	77.0	W	37.6
1989 Average	NA	NA	**63.1**	**62.1**	**81.4**	**29.2**

See footnotes at end of table.

Table 35. Refiner Prices of Aviation Fuels and Propane (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Maine						
January	W	W	64.9	W	W	25.3
February	W	W	66.2	W	W	24.7
March	W	W	65.4	W	W	23.4
April	W	W	66.2	W	W	25.9
May	W	W	62.8	W	W	26.3
June	W	W	61.7	W	W	W
July	W	W	61.2	W	W	28.0
August	W	W	61.6	W	W	W
September	W	W	W	W	W	27.2
October	W	W	W	W	W	W
November	W	W	W	W	W	W
December	W	W	W	W	W	33.7
1989 Average	W	W	**64.7**	W	W	**25.9**
Massachusetts						
January	W	W	62.6	W	W	30.7
February	W	93.2	62.7	66.7	W	28.2
March	W	92.9	62.6	63.5	W	28.4
April	W	98.7	63.2	63.3	W	29.0
May	W	104.7	60.8	64.3	W	28.4
June	W	104.3	58.4	58.2	W	27.4
July	W	101.9	57.4	58.1	W	27.3
August	W	98.6	58.3	58.9	W	26.8
September	W	96.2	60.6	63.2	W	28.5
October	W	94.3	64.2	67.2	W	29.0
November	W	97.0	65.8	65.9	W	28.3
December	W	W	70.0	73.9	W	32.9
1989 Average	W	**98.1**	**62.2**	**62.6**	**91.5**	**29.3**
New Hampshire						
January	NA	NA	63.9	W	W	W
February	NA	NA	W	W	W	23.6
March	NA	NA	64.4	W	W	23.9
April	NA	NA	W	W	W	26.2
May	NA	NA	W	W	W	22.9
June	NA	NA	61.3	W	W	W
July	NA	NA	61.6	W	W	27.8
August	NA	NA	62.1	W	W	W
September	NA	NA	64.0	W	W	W
October	NA	NA	W	W	W	W
November	NA	NA	69.8	W	W	23.4
December	NA	NA	74.9	W	W	34.7
1989 Average	NA	NA	**65.2**	**67.1**	W	**25.8**
Rhode Island						
January	NA	NA	W	-	-	W
February	NA	NA	W	-	-	W
March	NA	NA	63.3	-	-	W
April	NA	NA	64.9	65.0	-	W
May	NA	NA	62.1	58.0	-	W
June	NA	NA	60.1	W	-	W
July	NA	NA	58.5	W	-	W
August	NA	NA	59.8	W	-	W
September	NA	NA	63.9	W	-	W
October	NA	NA	68.2	W	-	W
November	NA	NA	68.2	W	-	W
December	NA	NA	73.8	W	-	W
1989 Average	NA	NA	**64.1**	**62.4**	-	**30.7**

See footnotes at end of table.

Table 35. Refiner Prices of Aviation Fuels and Propane (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Vermont						
January	NA	NA	71.4	W	W	30.1
February	NA	NA	72.0	W	W	27.3
March	NA	NA	65.7	W	W	29.2
April	NA	NA	69.0	-	W	31.3
May	NA	NA	W	W	W	32.1
June	NA	NA	W	W	W	29.2
July	NA	NA	W	W	W	31.7
August	NA	NA	71.7	W	W	30.4
September	NA	NA	74.9	69.2	W	28.2
October	NA	NA	W	W	W	32.7
November	NA	NA	W	71.1	W	30.4
December	NA	NA	W	77.1	W	38.0
1989 Average	NA	NA	**72.0**	**65.7**	W	**31.5**
Subdistrict IB Average						
January	W	84.5	57.9	60.6	W	29.1
February	W	86.9	59.3	55.9	W	27.3
March	W	86.4	59.1	56.5	W	26.6
April	W	97.3	59.0	58.1	W	27.7
May	W	99.3	56.5	55.0	W	27.5
June	W	97.1	55.2	54.6	W	26.6
July	W	90.9	54.2	54.5	W	24.7
August	W	92.4	55.3	55.5	W	23.8
September	W	89.4	58.7	58.4	W	24.7
October	W	95.2	63.3	64.5	W	27.7
November	W	91.3	63.6	62.3	W	27.8
December	W	91.5	68.4	68.9	W	40.0
1989 Average	W	**92.0**	**59.2**	**58.9**	**80.6**	**28.7**
Delaware						
January	NA	NA	W	W	-	W
February	NA	NA	W	W	-	W
March	NA	NA	W	W	W	W
April	NA	NA	W	W	-	W
May	NA	NA	W	W	-	W
June	NA	NA	59.7	W	-	W
July	NA	NA	W	W	-	W
August	NA	NA	W	W	-	W
September	NA	NA	W	W	-	W
October	NA	NA	W	W	-	W
November	NA	NA	W	W	-	W
December	NA	NA	75.6	W	-	W
1989 Average	NA	NA	**64.8**	W	W	W
District of Columbia						
January	NA	NA	-	-	-	-
February	NA	NA	-	-	-	-
March	NA	NA	-	-	-	-
April	NA	NA	-	-	-	-
May	NA	NA	-	-	-	-
June	NA	NA	-	-	-	-
July	NA	NA	-	-	-	-
August	NA	NA	-	-	-	-
September	NA	NA	-	-	-	-
October	NA	NA	-	-	-	-
November	NA	NA	-	-	-	-
December	NA	NA	-	-	-	-
1989 Average	NA	NA	-	-	-	-

See footnotes at end of table.

Table 35. Refiner Prices of Aviation Fuels and Propane (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Maryland						
January	NA	NA	59.3	66.0	W	28.8
February	NA	NA	58.5	66.1	W	26.7
March	NA	NA	57.5	65.5	W	25.9
April	NA	NA	59.3	64.1	W	W
May	NA	NA	56.3	62.0	W	26.1
June	NA	NA	54.7	59.4	W	W
July	NA	NA	53.0	60.3	W	W
August	NA	NA	54.8	60.8	W	23.9
September	NA	NA	59.6	64.7	W	W
October	NA	NA	63.2	69.3	W	W
November	NA	NA	63.4	67.9	W	27.7
December	NA	NA	68.8	W	W	42.8
1989 Average	NA	NA	**59.1**	**65.1**	**82.6**	**28.2**
New Jersey						
January	W	W	57.3	59.7	W	29.6
February	W	W	58.9	55.0	W	28.0
March	W	W	59.0	55.3	W	27.1
April	W	W	58.4	57.2	W	27.7
May	W	W	55.7	53.9	78.0	27.3
June	W	W	54.5	53.5	80.3	26.2
July	W	W	53.6	53.8	W	24.3
August	W	W	54.8	54.7	67.7	22.7
September	W	93.3	58.1	57.5	73.7	24.2
October	W	W	62.8	63.6	82.3	26.8
November	W	W	63.3	60.9	84.7	27.5
December	W	W	67.9	68.5	W	38.0
1989 Average	W	W	**58.6**	**57.9**	**83.6**	**27.8**
New York						
January	W	W	61.5	65.2	W	28.6
February	W	W	62.1	63.5	W	26.9
March	W	W	62.8	68.5	W	27.3
April	W	W	62.9	70.5	W	28.3
May	W	W	60.7	67.9	W	27.1
June	W	W	59.5	66.0	W	26.9
July	W	W	57.7	58.4	W	26.0
August	W	W	61.1	58.6	W	25.1
September	W	W	63.9	62.7	W	26.1
October	W	W	68.6	67.0	W	28.1
November	W	W	69.1	69.7	W	28.0
December	W	W	74.9	77.0	W	42.6
1989 Average	W	W	**63.4**	**64.9**	**85.3**	**29.7**
Pennsylvania						
January	W	87.6	58.4	62.5	W	29.2
February	90.7	90.1	60.1	56.7	W	27.3
March	90.7	90.2	58.9	57.6	W	26.6
April	99.1	96.1	59.9	57.0	W	28.3
May	107.8	95.2	57.9	55.8	W	27.7
June	106.8	94.1	56.5	55.5	W	26.6
July	105.1	86.2	56.4	57.3	W	24.6
August	101.9	93.4	55.5	57.2	W	23.9
September	100.7	87.6	59.0	59.8	W	24.4
October	101.9	96.1	63.4	64.1	W	27.7
November	W	92.6	63.2	65.5	W	27.6
December	97.2	W	68.1	68.0	77.9	38.2
1989 Average	**100.2**	**91.0**	**59.9**	**60.1**	**71.9**	**28.3**

See footnotes at end of table.

Table 35. Refiner Prices of Aviation Fuels and Propane (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Subdistrict IC Average						
January	88.4	82.8	57.8	62.5	71.6	28.4
February	88.5	83.7	56.9	62.4	73.8	26.9
March	89.5	83.9	56.7	60.9	71.3	26.9
April	98.4	94.6	58.4	63.3	71.5	27.4
May	104.7	99.1	55.5	59.5	68.6	27.3
June	105.2	98.3	53.8	58.2	65.7	26.1
July	102.2	96.1	53.7	57.1	67.3	25.3
August	98.1	92.8	54.0	57.9	68.3	26.2
September	98.1	93.4	57.9	61.1	68.8	27.5
October	98.7	90.8	62.7	65.5	68.9	29.0
November	97.4	89.0	62.2	65.6	72.0	28.9
December	95.1	88.4	69.0	71.9	79.5	40.3
1989 Average	**97.1**	**91.3**	**58.3**	**62.5**	**71.5**	**29.5**
Florida						
January	87.5	81.4	59.0	62.3	W	30.8
February	87.5	82.9	58.4	62.3	W	28.8
March	88.3	83.0	57.7	61.4	W	29.1
April	97.7	92.9	59.2	62.9	W	29.1
May	102.9	97.1	56.6	60.0	W	29.1
June	103.0	96.8	55.4	58.5	W	27.5
July	99.4	94.4	54.9	58.0	W	27.7
August	96.1	91.9	55.0	57.7	W	27.9
September	96.3	92.9	59.4	62.1	W	29.0
October	96.8	90.3	64.5	65.9	W	30.4
November	96.3	89.3	63.8	66.3	W	30.5
December	93.9	87.6	71.6	72.1	W	41.0
1989 Average	**95.4**	**89.9**	**59.8**	**62.5**	**80.2**	**31.0**
Georgia						
January	W	84.8	54.6	60.5	W	26.4
February	89.1	84.4	53.2	59.7	W	24.8
March	W	84.7	53.5	59.2	65.0	24.9
April	W	95.2	55.2	62.7	67.5	25.6
May	W	100.0	53.0	58.4	61.2	25.1
June	105.5	99.1	51.1	56.2	59.5	24.6
July	W	97.6	51.2	55.0	63.4	24.1
August	W	95.0	51.6	57.4	62.5	24.7
September	98.9	95.5	55.2	56.5	63.8	26.2
October	100.5	92.5	59.6	61.8	63.0	27.1
November	96.5	90.1	59.4	63.5	65.9	27.2
December	W	91.8	65.3	70.4	W	39.4
1989 Average	**98.0**	**93.1**	**55.6**	**60.9**	**67.0**	**28.1**
North Carolina						
January	W	84.5	58.2	63.0	W	28.0
February	W	84.6	58.2	63.7	W	26.8
March	W	85.3	57.7	63.6	W	26.1
April	W	W	58.7	67.9	65.8	26.9
May	W	101.7	56.8	64.9	65.2	26.5
June	W	W	54.1	61.1	63.7	25.7
July	W	96.6	52.8	63.5	64.5	24.0
August	W	92.7	53.4	60.8	67.6	26.0
September	W	91.7	58.1	63.9	W	27.2
October	W	89.8	63.2	67.1	70.5	29.1
November	W	87.1	62.7	65.9	68.7	28.4
December	W	86.8	65.5	72.6	W	40.9
1989 Average	W	**92.0**	**58.0**	**65.2**	**69.3**	**28.9**

See footnotes at end of table.

Table 35. Refiner Prices of Aviation Fuels and Propane (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Propane (Consumer Grade)	
	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	83.5	62.5	W	74.8	27.8
February	W	W	63.7	W	74.5	25.8
March	W	84.6	62.8	W	66.7	25.1
April	W	95.6	65.1	W	75.0	26.0
May	W	99.3	62.4	W	65.8	25.7
June	W	99.7	60.2	W	64.4	25.0
July	W	97.3	58.9	W	69.3	24.6
August	W	92.8	60.1	W	69.2	25.6
September	W	93.4	63.6	W	65.9	26.8
October	W	W	67.6	W	66.1	28.1
November	W	W	68.5	W	70.4	28.5
December	W	W	74.3	W	86.5	39.5
1989 Average	W	**92.2**	**64.0**	W	**72.5**	**29.2**
Virginia						
January	W	95.7	59.6	65.5	53.6	29.2
February	W	90.3	57.7	65.4	54.1	28.3
March	W	W	56.9	60.6	50.3	27.6
April	W	100.5	58.8	63.1	48.7	27.7
May	W	106.3	54.7	58.0	44.3	26.7
June	W	W	53.2	58.0	43.9	26.3
July	W	103.4	54.3	55.8	45.1	25.6
August	W	100.5	54.5	57.1	45.8	26.1
September	W	98.3	58.8	63.2	48.8	28.2
October	W	W	63.7	67.9	52.1	29.8
November	W	96.1	63.3	65.4	58.1	29.1
December	101.2	97.0	68.3	72.9	72.7	41.0
1989 Average	W	**99.1**	**58.6**	**62.8**	**52.8**	**29.7**
West Virginia						
January	W	W	65.3	NA	W	26.1
February	W	NA	66.9	W	W	24.1
March	W	-	66.5	67.8	W	26.0
April	W	W	68.1	W	W	26.1
May	W	W	66.9	W	W	25.2
June	W	NA	65.1	W	W	W
July	W	W	63.0	W	W	W
August	W	W	63.6	W	W	24.7
September	W	W	66.5	W	W	28.2
October	W	W	72.0	W	W	W
November	W	-	71.8	W	W	W
December	W	-	75.9	W	W	38.3
1989 Average	W	W	**67.3**	W	W	**27.9**
PAD District II Average						
January	84.8	80.8	58.2	59.6	63.8	22.2
February	84.8	81.6	58.5	60.3	62.4	21.0
March	85.9	81.8	57.6	58.3	60.8	21.4
April	94.1	92.1	59.2	62.1	61.3	21.4
May	102.9	98.4	57.0	60.8	58.3	20.2
June	100.2	96.7	55.3	57.5	55.8	19.7
July	100.3	95.4	55.1	57.6	55.7	19.7
August	99.4	93.0	55.2	57.6	54.3	20.7
September	97.8	92.3	58.8	62.0	58.7	22.9
October	95.6	90.9	63.3	65.6	58.7	24.3
November	93.5	88.4	63.6	67.3	61.9	24.2
December	92.4	87.6	68.3	69.6	75.8	40.1
1989 Average	**94.6**	**90.7**	**59.1**	**61.5**	**62.5**	**24.5**

See footnotes at end of table.

Table 35. Refiner Prices of Aviation Fuels and Propane (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Illinois						
January	W	83.3	56.2	61.1	60.4	22.6
February	W	83.3	57.9	61.9	61.4	21.2
March	W	83.9	57.2	61.9	59.5	22.1
April	W	94.8	58.5	65.1	58.4	21.9
May	W	99.8	56.2	64.1	58.3	20.5
June	W	99.4	55.0	61.6	59.3	20.3
July	W	97.4	55.1	61.4	59.8	19.9
August	W	94.2	55.2	61.0	58.1	21.7
September	W	95.0	58.6	65.0	59.4	23.7
October	W	91.1	62.0	67.7	57.0	25.4
November	W	88.7	62.9	69.3	60.3	24.8
December	W	87.5	66.8	63.2	W	44.0
1989 Average	W	**92.6**	**58.3**	**63.5**	**62.1**	**25.2**
Indiana						
January	W	76.0	57.7	56.5	W	25.1
February	84.6	77.0	58.2	56.9	W	23.7
March	84.8	76.2	57.1	57.5	W	24.5
April	91.4	88.2	58.9	59.5	W	24.6
May	W	99.2	56.2	59.0	W	22.7
June	102.0	90.0	54.3	54.0	62.2	22.6
July	W	90.6	54.2	53.8	W	22.9
August	W	89.3	54.0	52.6	W	23.3
September	W	89.2	58.0	58.5	W	25.3
October	91.6	86.6	62.6	61.5	W	27.9
November	90.0	85.0	62.4	64.5	W	28.0
December	W	84.6	66.4	68.8	W	44.4
1989 Average	**91.9**	**86.1**	**58.4**	**59.4**	**68.5**	**28.2**
Iowa						
January	NA	NA	59.4	63.1	43.1	23.0
February	NA	NA	61.0	62.1	44.7	21.6
March	NA	NA	58.4	59.8	42.6	22.5
April	NA	NA	60.3	65.1	41.2	23.0
May	NA	NA	59.8	63.4	46.3	22.0
June	NA	NA	57.3	61.2	41.3	21.5
July	NA	NA	57.0	62.2	42.0	21.3
August	NA	NA	58.7	63.0	W	22.7
September	NA	NA	60.9	66.6	45.0	24.3
October	NA	NA	66.4	70.9	45.2	24.6
November	NA	NA	67.2	71.9	W	24.7
December	NA	NA	70.3	76.2	55.5	46.0
1989 Average	NA	NA	**61.7**	**65.8**	**45.7**	**28.0**
Kansas						
January	NA	NA	54.9	57.3	W	19.3
February	NA	NA	57.6	56.0	W	18.1
March	NA	NA	54.5	54.6	W	19.0
April	NA	NA	57.5	58.1	W	19.7
May	NA	NA	55.0	57.0	W	18.5
June	NA	NA	54.6	53.1	W	18.4
July	NA	NA	54.5	56.6	W	18.4
August	NA	NA	54.5	55.6	W	19.5
September	NA	NA	57.9	59.3	W	21.2
October	NA	NA	62.0	62.3	W	22.4
November	NA	NA	63.9	68.2	-	21.9
December	NA	NA	66.6	67.2	-	34.8
1989 Average	NA	NA	**57.6**	**57.9**	W	**21.6**

See footnotes at end of table.

Table 35. Refiner Prices of Aviation Fuels and Propane (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Kentucky						
January	W	83.3	58.6	65.0	38.1	25.6
February	W	84.0	59.8	65.9	32.4	24.0
March	W	84.5	58.9	63.5	27.2	23.9
April	W	93.3	60.6	59.8	27.7	25.3
May	W	101.1	58.7	60.7	25.5	24.0
June	W	100.2	56.3	59.0	23.6	21.9
July	-	99.0	55.7	58.8	22.7	22.5
August	W	W	56.4	62.8	23.8	21.7
September	W	W	59.4	65.3	27.3	23.4
October	W	96.2	63.7	69.9	27.9	24.8
November	W	W	64.1	69.9	27.0	26.3
December	W	94.3	69.2	78.9	40.5	37.7
1989 Average	**99.4**	**94.4**	**60.1**	**63.5**	**27.9**	**26.1**
Michigan						
January	80.1	82.1	58.7	58.9	W	25.6
February	W	82.7	58.6	60.3	71.3	23.6
March	W	83.5	58.4	59.4	W	22.9
April	W	95.1	59.5	61.6	71.2	24.1
May	W	101.3	57.7	60.6	72.7	23.9
June	W	100.6	54.5	58.8	71.6	23.9
July	W	97.8	54.9	58.1	73.0	23.3
August	96.5	93.0	55.1	58.5	W	24.0
September	96.5	92.9	58.8	61.5	W	24.7
October	W	91.8	63.5	65.4	W	25.4
November	89.4	90.6	63.5	66.2	71.2	25.7
December	W	88.4	69.6	71.1	81.8	37.5
1989 Average	**89.6**	**92.5**	**59.3**	**61.7**	**72.8**	**26.5**
Minnesota						
January	NA	NA	59.9	61.3	W	23.7
February	NA	NA	59.3	62.2	W	22.6
March	NA	NA	59.1	59.7	W	22.8
April	NA	NA	60.8	62.3	W	22.8
May	NA	NA	59.1	63.0	W	21.6
June	NA	NA	58.1	61.9	W	20.7
July	NA	NA	56.1	61.4	W	20.4
August	NA	NA	56.4	61.3	W	21.8
September	NA	NA	60.0	63.0	W	24.2
October	NA	NA	64.4	66.5	W	25.0
November	NA	NA	65.8	68.1	W	25.8
December	NA	NA	70.8	70.1	W	44.4
1989 Average	NA	NA	**60.4**	**63.7**	W	**27.2**
Missouri						
January	NA	NA	57.3	61.5	48.5	22.5
February	NA	NA	56.9	59.7	46.7	21.6
March	NA	NA	57.5	61.4	47.7	22.3
April	NA	NA	58.9	64.3	48.6	23.1
May	NA	NA	57.9	63.4	58.5	22.4
June	NA	NA	56.1	60.3	49.1	21.2
July	NA	NA	55.6	59.7	57.5	21.6
August	NA	NA	55.4	61.0	59.9	21.7
September	NA	NA	59.2	63.7	55.3	24.4
October	NA	NA	63.2	68.2	60.6	25.1
November	NA	NA	64.8	70.4	61.5	25.0
December	NA	NA	67.9	73.8	68.7	44.7
1989 Average	NA	NA	**58.9**	**63.8**	**55.4**	**27.1**

See footnotes at end of table.

Table 35. Refiner Prices of Aviation Fuels and Propane (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Nebraska						
January	W	85.8	59.4	61.9	W	22.1
February	W	85.2	60.6	63.8	W	21.0
March	W	85.6	58.9	60.0	W	21.9
April	W	W	60.1	65.6	W	22.5
May	W	98.8	59.2	65.1	W	21.4
June	W	97.6	57.3	61.4	W	20.7
July	W	96.4	57.2	61.6	W	21.2
August	W	92.1	58.6	62.2	W	22.0
September	W	92.4	61.0	65.4	W	23.9
October	W	90.9	65.1	70.4	W	24.8
November	W	88.2	66.7	70.8	W	24.5
December	W	W	70.8	74.1	W	45.3
1989 Average	W	**91.7**	**61.3**	**65.1**	W	**25.8**
North Dakota						
January	NA	NA	63.5	64.5	W	21.1
February	NA	NA	63.1	69.1	32.8	21.5
March	NA	NA	62.8	65.0	31.8	20.7
April	NA	NA	63.9	66.8	27.8	19.1
May	NA	NA	61.9	68.9	23.1	15.5
June	NA	NA	61.1	66.4	23.5	15.7
July	NA	NA	60.6	62.4	W	15.1
August	NA	NA	61.0	62.5	W	17.9
September	NA	NA	63.8	68.1	W	21.8
October	NA	NA	68.2	72.9	W	22.3
November	NA	NA	69.6	73.5	W	22.4
December	NA	NA	74.7	75.1	W	38.0
1989 Average	NA	NA	**64.4**	**68.0**	**31.6**	**22.5**
Ohio						
January	W	75.1	60.1	60.3	W	26.4
February	W	84.5	59.7	63.2	W	24.2
March	W	83.5	59.3	56.6	W	23.8
April	W	93.8	60.2	62.6	W	24.1
May	W	97.5	57.5	60.5	W	22.9
June	W	99.9	56.5	58.7	W	21.6
July	W	99.4	56.6	57.3	W	21.5
August	W	96.1	56.7	58.8	W	23.5
September	W	97.1	61.1	61.7	W	24.3
October	W	93.4	65.1	65.6	W	24.5
November	92.3	90.6	65.2	66.0	W	26.3
December	92.2	92.1	70.9	71.3	W	37.8
1989 Average	W	**92.9**	**60.6**	**61.5**	**71.6**	**25.9**
Oklahoma						
January	W	76.5	56.7	59.1	W	22.3
February	W	76.4	56.6	58.9	W	21.9
March	W	76.0	55.0	59.3	W	21.5
April	W	87.5	57.2	64.4	W	20.0
May	W	95.4	54.8	57.3	W	19.1
June	95.1	94.6	53.2	55.0	W	18.6
July	95.3	94.8	53.3	54.1	W	18.5
August	W	89.1	53.7	55.9	W	18.8
September	W	85.3	57.4	60.8	W	20.3
October	W	88.5	63.1	64.6	W	22.7
November	W	83.7	63.2	64.8	W	23.2
December	W	79.7	68.0	66.6	W	39.5
1989 Average	**88.5**	**86.2**	**57.6**	**59.6**	**46.7**	**23.7**

See footnotes at end of table.

Table 35. Refiner Prices of Aviation Fuels and Propane (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Propane (Consumer Grade)	
	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	85.2	59.3	W	W	23.5
February	W	W	60.4	W	W	22.1
March	W	W	60.7	W	W	23.0
April	W	93.7	63.5	W	W	23.6
May	W	98.7	62.8	W	W	22.3
June	W	97.9	62.3	W	W	21.9
July	W	W	60.9	W	W	21.7
August	W	94.8	62.6	W	W	21.9
September	W	95.8	64.3	W	W	24.4
October	W	95.1	68.2	W	W	25.3
November	W	93.9	70.2	W	W	25.0
December	W	W	73.5	77.8	W	44.7
1989 Average	W	**94.6**	**64.2**	W	W	**26.5**
Tennessee						
January	89.3	84.1	56.7	61.2	W	29.0
February	90.7	83.7	58.4	62.7	W	28.8
March	W	87.3	57.1	61.8	W	27.5
April	98.9	95.4	58.3	64.4	W	27.8
May	W	97.5	56.3	W	W	27.4
June	107.0	95.7	54.8	60.2	W	26.1
July	W	97.6	55.3	58.7	W	26.4
August	108.9	97.2	55.4	58.8	W	25.0
September	W	92.2	56.4	62.2	W	27.5
October	W	90.2	62.2	67.0	W	29.6
November	W	89.2	62.6	67.0	W	30.3
December	W	88.5	68.2	72.1	W	41.9
1989 Average	W	**91.9**	**58.6**	**63.2**	**72.2**	**30.0**
Wisconsin						
January	W	W	61.1	62.5	W	24.6
February	W	W	61.0	63.8	W	23.5
March	W	W	60.4	63.1	54.7	24.1
April	-	W	62.0	66.8	W	24.4
May	W	W	60.7	65.4	W	23.6
June	W	W	60.1	63.3	57.4	22.8
July	-	W	59.6	62.8	W	22.5
August	W	W	59.8	62.7	W	23.1
September	W	W	62.5	65.6	55.3	25.1
October	W	W	65.4	69.5	W	26.3
November	-	W	65.8	70.9	W	26.2
December	W	W	69.7	73.1	W	44.5
1989 Average	W	W	**62.5**	**65.7**	**57.8**	**27.7**
PAD District III Average						
January	87.3	81.8	55.4	56.2	NA	22.4
February	87.8	82.5	55.1	52.9	NA	21.2
March	88.7	82.0	54.1	52.8	NA	20.9
April	96.3	90.7	56.7	53.4	27.4	21.7
May	104.9	95.0	54.2	51.2	27.5	21.6
June	105.8	94.5	51.5	50.4	24.9	21.0
July	103.5	92.2	51.5	51.3	27.2	19.9
August	98.6	89.9	51.9	51.6	29.6	20.7
September	97.8	89.6	56.4	56.0	31.8	21.6
October	97.8	85.2	60.8	60.3	35.6	22.6
November	96.3	84.0	61.0	60.9	30.9	22.3
December	95.0	88.7	65.7	64.9	54.5	31.1
1989 Average	**97.1**	**88.6**	**56.1**	**55.3**	**33.9**	**22.7**

See footnotes at end of table.

Table 35. Refiner Prices of Aviation Fuels and Propane (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Alabama						
January	87.4	86.5	61.8	63.3	W	24.9
February	W	86.1	61.9	60.1	W	23.7
March	89.7	87.8	61.4	55.2	W	22.9
April	98.9	95.3	63.0	55.8	W	23.2
May	105.7	W	60.3	53.1	W	22.5
June	106.5	101.6	58.2	57.4	W	21.7
July	103.0	100.9	58.3	53.1	W	21.4
August	99.2	97.4	58.3	58.4	W	22.6
September	99.1	97.2	62.7	62.3	W	24.3
October	97.8	94.9	66.5	67.3	W	25.3
November	95.7	93.4	66.4	67.1	W	25.3
December	95.4	93.0	71.9	74.6	W	37.9
1989 Average	**97.7**	**95.1**	**62.6**	**58.0**	**65.8**	**26.0**
Arkansas						
January	W	83.7	55.1	62.2	W	27.7
February	W	W	57.3	64.6	W	26.1
March	W	82.2	56.4	63.9	W	25.0
April	W	92.7	60.7	66.4	W	27.2
May	W	W	55.3	64.9	W	28.2
June	-	95.6	51.6	63.0	57.3	26.4
July	-	95.1	55.9	62.7	W	25.5
August	-	92.4	58.0	61.9	56.1	26.5
September	W	93.5	59.6	57.8	58.8	26.5
October	W	89.9	64.5	69.5	W	28.3
November	W	W	67.0	70.4	W	27.8
December	W	91.3	77.4	73.1	W	43.1
1989 Average	W	**91.2**	**57.7**	**63.9**	**64.9**	**29.8**
Louisiana						
January	W	86.1	55.0	56.3	60.2	23.4
February	W	82.7	55.3	53.0	61.2	21.8
March	W	84.6	55.1	53.0	38.5	21.5
April	W	93.7	57.2	52.4	46.0	22.5
May	W	95.8	53.7	50.1	40.6	22.4
June	W	96.4	50.0	48.8	38.1	19.9
July	W	98.2	50.3	51.2	48.5	20.9
August	W	95.3	51.8	50.6	51.8	21.0
September	W	93.3	55.2	55.7	35.5	20.9
October	W	93.8	61.4	59.4	40.7	22.0
November	W	94.6	61.0	61.1	44.3	22.1
December	W	92.6	62.7	63.6	63.9	29.1
1989 Average	W	**93.8**	**55.6**	**54.4**	**47.0**	**22.4**
Mississippi						
January	W	81.9	51.4	57.6	W	23.7
February	W	83.0	45.6	52.3	W	22.1
March	86.9	82.6	48.1	54.4	W	21.4
April	94.3	93.2	51.1	50.8	W	21.6
May	102.2	97.8	53.1	51.5	W	22.1
June	103.3	98.5	49.6	50.7	W	20.8
July	100.6	96.4	50.6	53.6	W	21.1
August	99.0	93.1	50.7	51.5	W	21.8
September	97.5	92.5	56.9	54.1	W	22.9
October	97.9	93.2	60.8	57.7	W	24.9
November	94.8	91.4	60.2	59.9	W	23.9
December	94.9	90.3	61.8	64.2	W	37.3
1989 Average	**96.0**	**92.8**	**52.9**	**55.1**	**73.8**	**24.5**

See footnotes at end of table.

Table 35. Refiner Prices of Aviation Fuels and Propane (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Propane (Consumer Grade)	
	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	59.2	56.3	W	21.9
February	W	W	60.4	60.3	W	21.9
March	W	W	62.9	59.4	W	21.5
April	W	W	W	67.7	W	20.9
May	W	W	64.4	67.8	W	20.7
June	W	W	63.8	63.9	W	20.6
July	W	W	61.6	68.0	W	20.3
August	W	W	61.5	61.3	W	20.3
September	W	W	65.6	66.1	W	21.1
October	W	W	69.1	69.6	W	22.2
November	W	W	70.2	68.6	W	22.4
December	W	W	70.6	68.8	W	27.0
1989 Average	W	W	**64.6**	**64.6**	**52.6**	**22.3**
Texas						
January	87.5	80.0	55.4	55.7	22.5	21.8
February	87.8	81.0	55.3	52.6	26.1	20.6
March	88.6	80.5	53.8	52.5	23.0	20.6
April	96.0	88.6	56.5	53.5	21.8	21.5
May	103.9	93.0	54.2	51.2	21.9	21.3
June	102.8	92.1	51.7	50.5	21.6	21.2
July	100.9	89.2	51.5	50.9	20.6	19.3
August	98.7	86.5	51.7	51.6	20.9	20.3
September	97.1	86.6	56.3	56.3	21.5	21.3
October	98.1	82.1	60.5	60.5	22.7	22.2
November	97.1	81.0	60.8	60.8	21.6	21.7
December	95.1	86.4	66.3	65.1	30.5	29.7
1989 Average	**96.3**	**85.8**	**56.1**	**55.3**	**22.2**	**22.1**
PAD District IV Average						
January	90.9	88.4	55.4	60.3	W	24.0
February	89.2	88.5	56.5	61.4	W	25.3
March	89.4	89.2	56.8	61.8	W	23.4
April	97.6	95.2	60.0	64.9	W	19.7
May	103.2	101.5	61.0	63.0	W	19.2
June	106.7	102.0	59.3	61.6	W	18.7
July	104.6	102.7	57.8	61.8	W	18.4
August	104.6	100.1	58.2	62.3	54.9	18.6
September	103.5	98.2	62.5	65.5	56.5	21.8
October	103.9	96.4	66.5	68.7	57.4	23.4
November	101.3	94.7	67.8	70.8	56.3	24.0
December	100.4	93.3	70.6	74.9	60.1	38.2
1989 Average	**101.2**	**97.5**	**60.6**	**64.7**	**56.7**	**23.9**
Colorado						
January	W	85.6	54.8	59.4	W	21.0
February	W	84.8	55.6	60.6	W	21.9
March	W	85.8	55.0	60.4	W	20.6
April	W	93.7	57.1	61.1	W	18.5
May	W	98.7	57.4	59.5	W	16.9
June	W	97.7	55.7	58.4	W	16.7
July	W	96.8	55.2	59.3	W	16.8
August	W	94.2	55.0	59.5	W	17.6
September	W	94.7	58.8	62.0	W	21.1
October	W	92.5	64.2	66.3	43.5	22.2
November	W	90.2	65.3	68.6	W	23.3
December	W	91.3	69.7	74.2	35.6	40.8
1989 Average	W	**93.2**	**58.1**	**62.4**	**51.4**	**23.0**

See footnotes at end of table.

Table 35. Refiner Prices of Aviation Fuels and Propane (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Idaho						
January	-	98.1	61.0	64.8	W	30.9
February	-	W	61.1	66.1	W	32.0
March	-	W	63.3	67.8	W	29.8
April	W	101.1	67.1	72.3	W	27.9
May	W	116.9	65.2	70.3	W	24.1
June	-	117.2	64.0	68.6	W	W
July	W	W	62.5	66.9	W	W
August	W	113.4	63.7	67.1	W	25.3
September	W	111.3	68.7	73.1	W	25.5
October	W	112.4	72.2	77.1	W	26.9
November	-	W	73.3	77.8	W	25.5
December	-	W	74.2	79.9	W	32.6
1989 Average	W	**110.8**	**66.5**	**69.9**	**66.5**	**28.0**
Montana						
January	W	91.1	60.2	W	46.8	24.7
February	W	W	62.0	W	49.2	25.7
March	W	W	61.7	W	W	23.1
April	W	W	63.5	W	W	18.4
May	W	W	65.3	W	W	19.5
June	W	W	62.9	W	W	19.7
July	W	W	63.0	W	W	21.3
August	W	W	62.4	62.7	48.7	20.0
September	W	W	64.6	W	52.7	22.6
October	W	W	68.7	W	53.2	24.3
November	W	W	69.1	W	W	24.1
December	W	W	72.2	W	W	33.4
1989 Average	W	W	**64.7**	W	**52.4**	**23.4**
Utah						
January	W	88.2	55.4	60.4	W	31.0
February	W	88.3	56.4	61.2	W	31.2
March	W	89.4	58.3	63.9	W	30.1
April	W	95.1	63.1	69.6	W	24.5
May	-	102.3	62.2	68.7	W	24.8
June	-	104.1	60.5	65.7	W	21.8
July	W	104.9	58.6	63.5	W	21.5
August	W	103.2	59.6	65.1	W	22.5
September	W	99.8	64.4	69.7	W	23.3
October	W	98.5	68.1	71.9	W	25.1
November	W	97.3	69.0	73.3	W	27.3
December	W	92.1	70.8	75.4	W	36.8
1989 Average	**95.8**	**99.5**	**62.1**	**67.9**	**58.6**	**27.3**
Wyoming						
January	W	W	65.0	W	W	24.9
February	W	W	67.3	W	W	26.9
March	W	W	65.9	W	W	24.5
April	W	W	65.4	W	W	19.7
May	W	W	67.0	W	W	18.6
June	W	W	68.4	W	W	18.4
July	102.7	W	66.1	W	W	17.4
August	W	W	66.9	W	W	17.7
September	102.2	W	68.2	W	W	21.6
October	W	W	71.3	W	W	23.4
November	W	W	W	71.5	W	23.3
December	W	W	77.9	W	W	37.1
1989 Average	**100.0**	W	**68.3**	**65.4**	**56.7**	**23.5**

See footnotes at end of table.

Table 35. Refiner Prices of Aviation Fuels and Propane (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
PAD District V Average						
January	94.5	91.9	53.3	51.9	W	34.3
February	94.1	92.9	55.9	56.3	W	36.7
March	94.5	94.9	60.3	61.6	W	32.3
April	103.7	96.3	65.7	67.2	W	29.7
May	111.9	109.1	63.9	64.5	W	26.3
June	112.9	110.4	61.1	58.9	W	24.9
July	111.2	111.2	57.0	54.6	W	24.8
August	107.7	107.7	57.2	56.6	W	25.3
September	105.7	103.1	60.8	61.5	W	26.3
October	106.0	104.8	66.9	66.2	W	29.3
November	103.5	105.4	68.3	67.7	W	29.1
December	102.7	103.2	68.5	67.8	W	35.5
1989 Average	**104.8**	**103.9**	**61.6**	**61.1**	**70.9**	**29.9**
Alaska						
January	W	101.9	53.6	56.3	W	48.4
February	W	97.3	55.9	57.5	W	50.7
March	W	103.2	59.5	58.7	W	55.7
April	W	107.2	63.9	65.9	W	67.6
May	W	109.8	64.7	69.2	W	66.8
June	W	116.3	63.2	65.9	W	64.9
July	W	116.4	60.3	66.5	W	62.3
August	W	114.6	62.7	61.9	W	62.6
September	W	115.2	64.1	65.3	W	W
October	W	W	66.8	69.5	W	W
November	W	W	69.9	67.6	W	W
December	W	W	71.9	71.4	W	W
1989 Average	W	**112.8**	**63.3**	**65.4**	**106.4**	**56.0**
Arizona						
January	W	100.3	57.6	58.7	W	31.6
February	93.7	101.5	59.4	59.0	W	33.0
March	95.5	101.9	63.8	64.2	W	24.9
April	102.8	W	69.6	70.1	W	27.3
May	W	117.3	67.1	68.7	W	24.1
June	W	118.2	64.1	65.3	W	27.1
July	W	117.2	59.7	61.5	W	27.8
August	W	110.5	59.6	61.0	W	35.0
September	110.4	107.8	65.3	66.8	W	30.1
October	W	108.3	70.5	71.6	W	34.2
November	W	108.0	71.4	73.1	W	26.8
December	108.1	107.6	70.6	73.4	W	38.5
1989 Average	**107.6**	**110.1**	**64.8**	**66.1**	W	**30.7**
California						
January	92.7	89.0	52.5	51.3	W	36.8
February	93.9	89.5	54.9	55.7	W	39.1
March	93.6	90.9	59.8	61.5	W	34.3
April	103.8	91.1	65.6	67.2	W	30.4
May	111.7	106.0	63.6	63.1	W	25.8
June	112.7	105.7	60.2	57.3	W	25.1
July	111.3	106.0	56.0	52.9	W	25.0
August	106.4	103.5	56.2	54.9	W	25.9
September	102.8	95.6	59.4	61.0	W	27.1
October	104.1	102.4	66.5	65.9	W	30.6
November	102.9	101.8	67.1	67.0	W	30.5
December	101.4	100.5	67.4	68.0	W	37.0
1989 Average	**103.9**	**98.7**	**60.8**	**60.0**	**66.9**	**31.2**

See footnotes at end of table.

Table 35. Refiner Prices of Aviation Fuels and Propane (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Propane (Consumer Grade)	
	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	57.2	W	-	W
February	W	W	58.7	W	-	W
March	W	W	60.0	W	-	W
April	W	W	62.4	W	-	W
May	W	W	61.0	78.5	-	W
June	W	W	59.8	W	-	W
July	W	W	58.5	W	-	W
August	W	W	58.6	W	-	W
September	W	W	63.2	W	-	W
October	W	W	68.5	W	-	W
November	W	W	69.6	84.1	-	W
December	W	W	67.9	W	-	W
1989 Average	W	W	**62.0**	W	-	W
Nevada						
January	W	94.0	56.9	53.8	W	34.0
February	W	94.8	58.9	58.2	W	34.1
March	W	97.0	63.8	63.0	W	34.2
April	W	NA	68.9	69.0	W	30.5
May	W	114.2	67.4	67.1	W	28.6
June	-	112.4	63.9	63.2	W	W
July	-	112.6	58.6	59.6	W	W
August	-	110.1	59.5	58.4	W	W
September	W	106.5	66.8	65.1	W	W
October	W	107.2	70.9	66.6	W	W
November	W	105.3	71.1	70.4	W	31.8
December	W	105.9	72.2	72.3	W	W
1989 Average	W	**104.9**	**64.7**	**63.4**	**88.4**	**31.8**
Oregon						
January	W	93.3	56.7	61.1	W	W
February	W	W	58.9	65.1	W	W
March	W	W	63.5	68.1	W	W
April	W	W	70.0	72.8	W	W
May	W	W	67.1	69.3	W	W
June	W	W	64.1	67.1	W	-
July	W	112.4	58.8	65.2	W	W
August	W	W	58.1	64.7	W	31.3
September	W	W	64.9	65.9	W	W
October	W	W	69.9	70.8	W	W
November	W	W	70.6	72.7	W	33.8
December	W	W	71.7	73.9	W	W
1989 Average	W	**108.2**	**64.3**	**68.1**	**75.0**	**34.1**
Washington						
January	W	94.2	50.2	51.1	W	21.5
February	W	92.9	54.6	58.7	W	24.6
March	W	95.8	60.1	64.2	W	23.2
April	101.5	105.1	67.4	69.5	W	21.8
May	W	109.6	64.1	66.0	W	21.6
June	W	107.9	61.3	63.4	W	19.5
July	W	108.4	56.0	56.3	W	19.2
August	111.2	105.8	54.9	55.6	W	19.2
September	W	104.7	59.4	56.2	W	19.9
October	W	105.5	66.0	68.3	W	21.6
November	W	104.9	68.4	71.3	W	23.7
December	W	104.3	68.7	63.9	W	27.1
1989 Average	**107.7**	**104.8**	**60.8**	**61.4**	W	**21.9**

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

Table 36. Refiner Prices of Kerosene and Distillates
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Kerosene		No. 1 Distillate		No. 2 Distillate	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
U.S. Average						
January	71.4	63.1	60.5	59.7	54.1	52.3
February	72.2	59.5	59.1	58.2	54.5	51.9
March	67.6	61.3	61.8	61.8	57.0	55.2
April	66.2	60.3	67.6	66.9	60.8	58.1
May	59.7	55.9	63.8	62.0	56.9	53.4
June	53.9	53.8	60.1	57.9	52.9	50.3
July	55.3	57.0	58.5	58.5	52.9	50.5
August	58.0	59.9	58.7	60.9	53.6	51.9
September	66.8	63.6	67.1	66.8	59.1	57.6
October	73.6	67.5	70.4	69.9	63.5	61.3
November	77.7	68.5	71.8	70.9	64.2	61.2
December	90.0	81.7	79.3	78.2	72.3	70.8
1989 Average	**70.9**	**66.9**	**66.1**	**66.8**	**58.5**	**56.6**
PAD District I Average						
January	69.3	63.3	63.1	62.2	57.5	54.7
February	72.0	59.3	60.1	58.5	55.5	52.0
March	66.7	60.9	62.7	60.7	57.7	55.6
April	64.4	61.0	65.6	61.1	59.3	56.2
May	60.0	56.7	61.1	54.8	55.3	51.7
June	53.9	54.3	58.7	52.4	52.2	49.2
July	54.8	56.2	57.1	55.4	52.9	50.2
August	57.6	57.5	58.2	56.6	53.4	51.1
September	66.3	62.7	65.5	61.6	58.2	56.4
October	71.6	67.0	70.4	65.9	62.7	60.2
November	74.9	67.7	70.6	65.9	63.3	60.4
December	87.7	82.7	85.3	84.1	76.7	75.3
1989 Average	**69.3**	**67.2**	**66.4**	**66.4**	**59.0**	**57.4**
Subdistrict IA Average						
January	66.9	65.2	62.8	65.5	63.6	54.9
February	W	60.1	60.7	61.8	59.4	52.8
March	66.6	64.0	65.6	66.9	64.3	58.2
April	64.0	61.7	65.4	64.8	61.5	56.4
May	W	58.6	57.8	60.3	55.8	53.0
June	W	56.2	57.1	58.0	52.6	51.0
July	W	56.9	58.1	58.6	53.0	50.0
August	W	58.1	58.0	59.5	53.4	52.0
September	65.4	62.9	64.2	64.6	59.5	57.0
October	W	66.7	68.0	68.7	64.5	61.3
November	69.5	67.9	67.5	68.6	66.3	60.8
December	W	84.1	88.6	88.5	86.3	79.0
1989 Average	**66.6**	**67.8**	**65.8**	**70.8**	**63.5**	**59.0**
Connecticut						
January	W	W	W	64.0	59.2	55.8
February	W	60.6	W	59.9	55.6	54.0
March	W	W	W	63.7	61.1	58.7
April	W	61.7	-	W	60.0	56.9
May	W	W	-	W	55.4	52.9
June	W	W	-	W	52.8	50.5
July	W	W	-	W	53.5	49.3
August	W	W	-	W	54.4	52.2
September	W	W	-	W	59.9	56.0
October	W	67.3	W	W	63.8	61.2
November	W	W	W	68.4	63.6	61.1
December	W	W	87.5	87.3	78.7	75.5
1989 Average	**W**	**68.2**	**67.7**	**65.9**	**60.6**	**59.1**

See footnotes at end of table.

Table 36. Refiner Prices of Kerosene and Distillates (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Kerosene		No. 1 Distillate		No. 2 Distillate	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Maine						
January	-	W	67.4	66.5	60.4	56.6
February	-	W	61.5	62.2	57.7	54.3
March	-	W	66.6	67.6	61.9	60.0
April	-	W	W	65.3	W	56.5
May	-	W	W	W	53.6	52.3
June	-	W	W	W	52.0	50.1
July	-	W	W	W	53.2	50.0
August	-	W	W	59.5	53.1	51.4
September	-	W	W	64.3	58.9	57.1
October	-	W	68.3	68.9	63.3	61.0
November	W	W	67.0	68.1	63.1	61.4
December	W	W	81.5	86.9	79.6	80.7
1989 Average	W	W	**66.7**	**72.9**	**59.6**	**59.8**
Massachusetts						
January	67.2	65.0	65.2	64.7	66.2	53.9
February	63.2	58.3	61.0	61.6	61.2	52.0
March	65.7	62.3	64.4	66.9	65.9	57.6
April	W	59.9	65.1	63.4	62.5	56.1
May	57.9	59.0	57.7	59.0	56.7	53.1
June	56.5	56.0	56.0	57.6	52.8	51.5
July	W	57.6	W	58.0	52.6	50.3
August	W	57.2	W	59.1	53.2	52.1
September	W	62.7	62.4	64.4	59.4	57.9
October	W	65.2	67.6	67.3	65.1	61.3
November	67.6	66.4	68.0	68.6	68.0	61.0
December	93.1	85.0	90.8	86.9	88.8	80.9
1989 Average	**67.1**	**68.9**	**66.8**	**70.7**	**65.4**	**58.4**
New Hampshire						
January	W	W	NA	NA	59.9	57.4
February	W	60.4	NA	NA	56.1	54.2
March	W	W	NA	NA	60.8	58.5
April	W	64.0	NA	NA	59.7	56.5
May	-	W	NA	NA	54.3	52.7
June	-	W	NA	NA	52.3	50.7
July	-	W	NA	NA	53.6	52.1
August	-	W	NA	NA	53.5	52.3
September	W	W	NA	NA	58.9	58.1
October	-	W	NA	NA	63.0	61.5
November	W	W	NA	NA	63.1	61.8
December	W	W	NA	NA	86.5	81.0
1989 Average	W	**69.0**	NA	NA	**61.4**	**61.1**
Rhode Island						
January	-	W	NA	NA	68.0	56.7
February	-	W	NA	NA	64.0	53.3
March	-	W	NA	NA	72.0	58.6
April	-	-	NA	NA	63.3	56.3
May	-	-	NA	NA	55.8	53.3
June	-	-	NA	NA	51.4	50.7
July	-	-	NA	NA	W	51.8
August	-	-	NA	NA	52.3	52.1
September	-	W	NA	NA	61.0	56.2
October	-	W	NA	NA	64.2	61.5
November	-	W	NA	NA	67.1	58.6
December	-	W	NA	NA	90.5	76.1
1989 Average	-	**62.8**	NA	NA	**63.9**	**59.8**

See footnotes at end of table.

Table 36. Refiner Prices of Kerosene and Distillates (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Kerosene		No. 1 Distillate		No. 2 Distillate	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Vermont						
January	W	65.4	NA	NA	59.7	59.0
February	W	61.1	NA	NA	56.4	55.8
March	W	66.6	NA	NA	58.9	61.1
April	-	63.3	NA	NA	60.7	58.6
May	-	W	NA	NA	52.3	54.1
June	-	-	NA	NA	52.8	51.7
July	-	W	NA	NA	54.3	53.0
August	-	W	NA	NA	54.4	53.2
September	-	W	NA	NA	60.3	59.1
October	-	W	NA	NA	64.7	62.5
November	-	W	NA	NA	64.8	63.0
December	W	86.9	NA	NA	83.6	87.7
1989 Average	W	**69.7**	NA	NA	**61.9**	**61.8**
Subdistrict IB Average						
January	66.6	64.4	65.0	61.9	59.3	55.1
February	67.3	60.3	61.9	58.8	57.8	52.5
March	63.7	61.0	64.9	60.6	60.6	56.3
April	61.2	61.4	66.8	59.9	60.6	56.3
May	58.4	56.8	61.7	53.6	56.9	52.0
June	53.5	54.5	59.4	52.1	53.2	49.4
July	54.3	56.3	56.9	55.4	53.2	50.4
August	57.1	57.2	57.6	56.1	53.9	50.9
September	65.0	61.8	64.8	59.8	58.4	56.0
October	68.5	66.6	69.7	64.9	63.6	60.1
November	70.0	68.0	71.0	64.6	64.0	60.6
December	84.1	83.2	86.4	84.0	78.8	75.5
1989 Average	**65.7**	**67.0**	**67.4**	**65.7**	**60.5**	**58.0**
Delaware						
January	W	W	NA	NA	57.4	W
February	W	64.2	NA	NA	55.3	W
March	W	W	NA	NA	54.2	W
April	W	W	NA	NA	58.8	W
May	-	W	NA	NA	56.2	W
June	-	-	NA	NA	54.5	W
July	-	-	NA	NA	53.1	W
August	-	W	NA	NA	52.1	W
September	-	W	NA	NA	57.0	W
October	W	W	NA	NA	61.5	W
November	W	72.2	NA	NA	60.0	W
December	89.5	W	NA	NA	69.5	77.6
1989 Average	**87.9**	**72.2**	NA	NA	**57.7**	W
District of Columbia						
January	-	W	NA	NA	54.6	55.3
February	-	W	NA	NA	52.3	W
March	-	W	NA	NA	53.7	53.8
April	-	W	NA	NA	56.5	55.4
May	-	W	NA	NA	51.3	52.5
June	-	W	NA	NA	49.3	50.7
July	-	W	NA	NA	51.3	50.5
August	-	W	NA	NA	51.3	52.8
September	-	W	NA	NA	56.8	59.0
October	-	W	NA	NA	60.2	61.6
November	-	W	NA	NA	60.7	61.0
December	-	W	NA	NA	72.5	77.8
1989 Average	-	W	NA	NA	**60.1**	**60.8**

See footnotes at end of table.

Table 36. Refiner Prices of Kerosene and Distillates (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Kerosene		No. 1 Distillate		No. 2 Distillate	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Maryland						
January	64.8	64.8	NA	NA	52.3	55.5
February	63.0	60.9	NA	NA	50.2	52.3
March	-	62.4	NA	NA	54.3	55.2
April	-	62.9	NA	NA	55.6	57.8
May	-	58.8	NA	NA	51.7	52.5
June	W	57.3	NA	NA	49.6	50.6
July	W	57.8	NA	NA	50.2	52.0
August	W	58.8	NA	NA	51.1	52.1
September	W	64.7	NA	NA	55.6	57.2
October	W	68.5	NA	NA	60.2	61.5
November	W	69.5	NA	NA	60.8	61.3
December	86.1	84.5	NA	NA	75.2	76.5
1989 Average	**56.4**	**67.4**	NA	NA	**55.9**	**59.1**
New Jersey						
January	W	62.4	65.6	62.0	56.3	54.5
February	58.1	58.3	62.1	58.8	53.6	52.0
March	W	59.0	64.9	62.2	58.4	56.3
April	W	57.3	66.6	58.7	57.6	55.4
May	W	54.2	62.7	56.3	54.5	51.6
June	W	53.0	61.6	52.6	51.0	48.4
July	W	55.0	56.4	62.2	52.2	50.1
August	W	56.0	56.7	54.2	53.1	50.2
September	W	59.1	63.3	59.6	56.1	54.9
October	W	64.8	67.5	W	61.7	59.2
November	W	66.8	67.8	62.9	61.4	60.0
December	W	78.4	82.6	82.1	75.1	73.0
1989 Average	W	**64.1**	**65.2**	**68.7**	**57.5**	**57.4**
New York						
January	71.2	65.4	60.2	63.7	63.1	56.1
February	71.2	62.3	54.0	60.8	61.2	53.8
March	71.0	63.7	63.4	63.6	64.3	57.5
April	66.6	63.1	W	62.0	65.1	57.3
May	58.6	59.2	W	57.4	59.4	53.2
June	56.1	56.8	W	56.8	55.4	50.8
July	57.5	56.9	W	57.0	54.0	50.8
August	59.6	58.0	W	57.8	54.2	51.7
September	66.5	63.1	W	63.5	60.6	56.8
October	71.3	67.2	W	68.2	63.9	60.8
November	74.8	69.0	W	68.1	64.7	61.1
December	88.7	82.2	W	87.7	81.8	78.2
1989 Average	**70.2**	**68.5**	**63.3**	**67.7**	**63.2**	**59.9**
Pennsylvania						
January	74.6	65.2	69.2	61.0	62.6	55.1
February	77.6	59.9	72.9	57.5	62.7	52.3
March	78.8	61.1	71.2	59.0	62.9	56.0
April	82.9	62.9	80.4	58.9	63.6	56.6
May	75.4	57.9	67.8	52.5	59.9	52.0
June	61.4	53.6	61.4	50.6	57.6	49.6
July	56.3	56.0	71.9	53.6	55.6	50.4
August	62.8	57.1	65.0	55.8	55.6	51.2
September	70.5	62.3	75.1	58.9	61.8	56.6
October	81.6	66.9	82.2	65.9	66.2	60.5
November	81.8	67.5	78.8	63.7	67.9	60.7
December	93.5	86.8	90.3	81.7	82.7	76.2
1989 Average	**79.6**	**67.9**	**77.0**	**63.2**	**63.7**	**57.5**

See footnotes at end of table.

Table 36. Refiner Prices of Kerosene and Distillates (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Kerosene		No. 1 Distillate		No. 2 Distillate	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Subdistrict IC Average						
January	83.1	61.7	61.3	60.6	55.3	53.7
February	86.9	58.3	58.5	56.9	53.1	50.4
March	85.8	59.9	59.0	58.4	54.9	53.0
April	94.0	60.4	64.2	61.7	58.3	55.9
May	83.3	55.8	60.7	55.3	54.4	51.1
June	64.1	53.5	57.9	51.9	51.6	48.4
July	64.9	55.9	57.7	54.5	52.7	50.2
August	64.9	57.8	60.4	56.4	53.2	51.1
September	83.0	63.5	68.8	62.8	58.0	56.7
October	90.0	67.5	73.8	66.9	61.9	60.2
November	95.8	67.5	71.8	66.4	62.3	59.9
December	100.3	82.2	83.1	82.3	73.3	72.7
1989 Average	**90.4**	**67.4**	**65.1**	**65.4**	**57.4**	**55.8**
Florida						
January	130.1	61.3	W	W	55.2	53.2
February	W	58.2	W	W	54.0	50.9
March	119.8	59.9	W	W	55.5	53.7
April	103.9	62.5	W	W	59.2	56.7
May	78.4	57.7	W	W	54.6	52.1
June	69.4	54.4	W	W	51.4	48.3
July	W	56.3	W	W	52.6	49.8
August	W	57.5	W	W	53.3	51.1
September	80.3	62.7	W	W	58.1	56.7
October	W	68.0	W	W	61.9	60.2
November	120.1	67.3	W	W	62.5	60.0
December	W	82.3	W	W	74.4	72.2
1989 Average	**121.5**	**70.1**	**64.3**	**W**	**57.8**	**55.5**
Georgia						
January	102.4	61.5	60.9	60.8	55.2	53.4
February	102.5	57.9	57.2	55.9	53.0	49.9
March	104.4	59.1	58.0	57.7	54.8	52.7
April	107.8	59.5	-	60.9	57.8	55.2
May	W	54.1	-	57.0	54.9	50.3
June	73.4	53.1	-	56.5	53.0	48.0
July	74.4	56.0	W	58.3	53.1	50.1
August	85.6	57.8	W	59.5	53.4	50.8
September	106.9	64.1	W	64.2	57.5	56.6
October	108.0	68.0	W	67.6	61.6	59.8
November	113.3	67.4	67.5	66.2	62.5	59.5
December	110.9	82.5	83.0	80.0	72.1	70.4
1989 Average	**106.4**	**67.0**	**65.5**	**64.8**	**57.3**	**55.0**
North Carolina						
January	76.4	61.7	59.7	60.3	54.2	53.5
February	82.8	58.3	56.5	56.1	51.3	50.0
March	82.1	59.9	57.2	57.6	52.9	52.2
April	91.4	60.1	63.5	59.1	56.2	54.9
May	85.0	55.3	W	W	52.1	50.5
June	63.9	53.0	57.4	W	49.4	48.2
July	60.2	56.3	59.3	53.2	51.0	50.1
August	W	58.3	59.8	55.0	51.5	50.9
September	92.0	64.0	64.9	61.1	56.7	56.4
October	90.8	67.8	W	65.4	60.2	59.9
November	91.7	67.8	66.4	64.7	60.1	59.4
December	93.7	81.9	81.2	80.5	70.3	72.5
1989 Average	**85.3**	**67.5**	**63.3**	**63.5**	**55.6**	**55.6**

See footnotes at end of table.

Table 36. Refiner Prices of Kerosene and Distillates (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Kerosene		No. 1 Distillate		No. 2 Distillate	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
South Carolina						
January	90.0	61.6	59.1	60.1	55.3	53.7
February	91.3	58.3	60.9	W	53.1	50.3
March	90.5	59.7	60.5	W	54.7	52.8
April	89.9	59.6	W	W	57.9	55.3
May	68.8	54.8	-	W	54.4	51.0
June	57.6	53.2	W	-	51.9	48.5
July	W	55.9	W	W	53.0	50.3
August	61.8	58.3	W	W	52.6	51.2
September	81.6	64.0	-	62.5	57.7	56.8
October	92.3	67.8	W	W	61.6	60.1
November	97.2	67.9	70.4	65.7	62.5	59.8
December	102.3	81.1	81.2	75.5	72.8	72.1
1989 Average	**91.4**	**67.3**	**66.2**	**63.8**	**57.3**	**55.7**
Virginia						
January	74.4	61.8	59.8	60.4	55.3	54.1
February	76.9	57.9	56.7	56.6	52.0	50.5
March	76.3	60.0	57.4	58.2	54.6	53.0
April	88.9	60.4	62.1	61.7	57.7	55.8
May	94.7	55.9	58.2	56.4	53.5	50.7
June	W	53.6	55.2	53.2	50.8	48.5
July	60.9	55.2	W	56.4	52.6	50.3
August	62.5	56.5	W	57.4	53.1	51.0
September	67.8	62.0	65.9	63.4	58.2	56.6
October	75.9	66.5	72.5	66.7	62.2	60.2
November	83.4	66.5	70.2	66.3	62.0	59.9
December	90.8	83.3	81.7	82.7	75.2	74.6
1989 Average	**81.2**	**66.7**	**62.0**	**65.3**	**57.3**	**56.5**
West Virginia						
January	73.5	62.7	72.8	61.1	58.4	55.6
February	73.1	60.7	69.3	67.5	57.7	53.2
March	74.5	60.8	72.7	65.7	58.4	55.3
April	92.6	65.8	W	72.6	61.6	59.5
May	91.5	61.8	W	72.6	58.7	55.4
June	W	57.2	W	W	55.4	52.8
July	W	57.3	W	W	56.1	52.4
August	67.7	59.0	W	66.2	55.8	53.5
September	81.0	65.1	W	73.0	61.6	58.8
October	86.0	67.3	W	74.6	66.0	63.4
November	89.8	69.4	82.2	75.6	65.8	63.2
December	94.4	83.3	91.7	86.6	74.8	72.9
1989 Average	**82.1**	**68.3**	**79.4**	**66.5**	**60.9**	**58.2**
PAD District II Average						
January	84.9	65.5	60.1	59.7	55.4	52.5
February	81.3	63.0	57.0	57.1	53.3	50.0
March	82.6	64.8	59.6	60.4	55.4	53.8
April	90.8	68.5	65.1	65.5	60.3	58.7
May	82.0	64.3	61.0	61.1	56.6	54.4
June	66.3	58.7	58.1	56.8	53.5	50.7
July	68.7	58.1	57.5	57.1	54.0	52.3
August	67.5	62.3	57.8	59.9	54.6	53.3
September	79.5	68.2	65.4	66.1	59.9	58.9
October	87.8	71.7	67.7	69.1	63.9	62.0
November	92.1	72.5	69.7	70.4	64.5	62.3
December	101.0	82.9	78.4	78.3	71.2	69.5
1989 Average	**88.0**	**71.0**	**65.1**	**66.5**	**58.6**	**56.7**

See footnotes at end of table.

Table 36. Refiner Prices of Kerosene and Distillates (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Kerosene		No. 1 Distillate		No. 2 Distillate	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Illinois						
January	70.9	59.1	58.7	59.9	54.6	51.1
February	72.7	61.0	55.4	56.4	52.2	48.3
March	72.0	61.3	57.1	59.3	54.6	52.1
April	74.2	65.6	66.4	65.3	59.7	56.0
May	W	58.9	60.1	60.9	56.0	52.8
June	W	58.7	55.4	57.0	52.2	49.3
July	W	60.3	56.6	58.4	53.2	50.8
August	W	64.6	57.3	59.7	53.7	51.7
September	W	63.6	64.0	65.6	58.9	57.3
October	74.5	68.7	68.5	67.1	63.1	61.0
November	80.6	66.9	67.3	70.3	64.3	61.6
December	93.1	80.9	76.9	78.9	70.4	66.5
1989 Average	**74.0**	**67.2**	**65.3**	**66.4**	**57.6**	**55.2**
Indiana						
January	69.5	65.6	60.2	61.7	53.9	52.6
February	67.8	63.8	56.7	57.3	51.6	49.3
March	74.9	63.7	60.3	60.3	53.4	53.1
April	78.4	66.1	73.5	65.6	58.1	56.9
May	73.6	60.1	W	60.6	54.7	53.1
June	71.7	56.2	61.1	57.4	51.3	49.0
July	75.0	59.7	W	59.4	53.1	51.2
August	72.6	59.3	61.4	61.0	53.7	52.1
September	91.6	68.7	72.4	66.9	58.5	57.1
October	92.8	72.5	70.6	70.9	62.5	61.7
November	83.6	72.5	69.4	70.9	63.5	61.4
December	90.1	82.5	77.8	82.1	69.1	67.9
1989 Average	**78.9**	**71.0**	**66.6**	**68.4**	**57.0**	**56.0**
Iowa						
January	-	61.4	58.8	59.0	54.2	51.7
February	W	59.0	57.4	57.8	53.0	50.0
March	W	60.4	59.8	60.3	54.3	55.0
April	-	W	W	65.7	62.9	62.0
May	W	W	W	61.9	59.2	57.5
June	-	62.2	W	57.6	54.0	52.3
July	-	63.0	W	58.8	54.8	53.8
August	-	65.9	W	61.2	55.7	55.5
September	-	71.5	W	67.4	62.3	61.2
October	-	73.3	70.0	69.4	65.4	63.1
November	-	75.2	70.7	70.4	65.8	63.8
December	-	80.9	78.9	77.6	72.1	69.9
1989 Average	W	**69.9**	**65.9**	**67.9**	**59.4**	**58.3**
Kansas						
January	W	59.3	56.6	55.3	50.9	49.8
February	W	57.5	55.4	53.8	49.4	48.9
March	W	60.0	57.4	57.1	53.1	52.7
April	W	W	65.6	64.4	59.4	58.6
May	W	W	W	57.4	54.4	54.1
June	W	W	W	53.1	50.9	49.7
July	-	57.1	W	54.5	52.5	52.2
August	-	62.6	W	55.9	53.4	53.3
September	W	68.4	-	60.3	59.2	58.8
October	W	70.6	69.1	65.5	61.7	60.5
November	W	68.2	69.2	66.2	61.5	60.9
December	W	74.9	78.9	72.9	64.7	66.4
1989 Average	W	**64.8**	**63.6**	**62.6**	**56.4**	**55.3**

See footnotes at end of table.

Table 36. Refiner Prices of Kerosene and Distillates (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Kerosene		No. 1 Distillate		No. 2 Distillate	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Kentucky						
January	77.7	64.7	67.0	63.7	56.6	54.3
February	75.3	62.4	62.8	60.5	53.8	51.4
March	74.8	63.2	62.2	62.9	56.3	54.4
April	83.4	68.7	66.5	69.4	60.5	58.4
May	72.6	64.0	61.7	64.9	57.0	53.0
June	63.3	59.3	W	59.0	54.4	50.7
July	62.4	59.7	W	60.2	54.0	51.3
August	63.5	62.9	58.5	62.8	54.8	52.5
September	W	67.0	69.7	69.1	60.3	58.4
October	81.6	70.5	77.4	73.0	65.0	62.5
November	83.6	72.9	75.5	73.3	65.0	62.6
December	97.4	83.8	85.7	83.9	73.3	71.6
1989 Average	**80.5**	**70.8**	**68.8**	**71.2**	**59.2**	**57.0**
Michigan						
January	96.8	69.0	60.9	60.8	55.4	53.4
February	95.1	67.4	58.1	56.9	53.0	49.9
March	103.5	67.4	60.3	60.7	55.2	53.9
April	97.6	68.0	63.6	65.2	58.8	58.5
May	109.5	66.3	64.3	62.2	56.9	56.3
June	73.0	66.0	W	59.8	54.9	53.5
July	112.6	64.6	W	58.9	54.3	53.1
August	73.5	63.3	W	60.0	54.0	53.7
September	83.8	70.7	W	66.0	58.2	58.9
October	97.7	75.1	67.7	70.4	62.7	63.2
November	101.2	75.1	69.6	69.8	65.6	64.1
December	106.1	83.6	75.2	78.0	70.5	71.4
1989 Average	**99.2**	**72.8**	**64.1**	**65.6**	**58.1**	**57.8**
Minnesota						
January	W	63.9	59.1	60.3	52.5	52.7
February	W	62.1	57.1	58.5	51.1	50.9
March	W	65.1	59.8	61.4	55.2	54.9
April	105.1	70.8	63.7	69.5	61.9	62.4
May	W	69.8	W	65.5	58.8	58.0
June	-	64.3	54.7	59.4	54.4	53.5
July	W	63.5	W	61.5	54.7	54.4
August	W	68.0	57.5	63.6	55.8	56.0
September	W	73.7	63.9	69.5	61.8	62.1
October	W	73.0	71.1	71.4	64.4	64.3
November	W	76.3	68.9	72.2	64.2	64.7
December	W	84.8	76.5	78.9	72.2	70.7
1989 Average	**116.1**	**73.0**	**64.3**	**68.1**	**59.2**	**59.2**
Missouri						
January	W	56.0	58.2	57.9	53.2	51.5
February	W	57.3	55.8	56.3	51.7	49.7
March	W	59.1	W	58.9	54.8	53.5
April	W	61.8	W	66.5	61.5	59.2
May	W	56.7	W	59.9	56.5	53.6
June	W	53.3	W	55.9	52.6	49.9
July	W	53.1	W	58.1	54.4	52.2
August	W	57.6	W	59.7	54.7	53.2
September	W	67.6	W	66.5	60.6	59.1
October	W	62.3	68.8	68.4	63.4	61.4
November	W	68.0	68.4	69.2	64.4	61.7
December	W	71.9	79.1	76.6	69.7	68.6
1989 Average	W	**62.4**	**64.7**	**66.6**	**58.4**	**56.3**

See footnotes at end of table.

Table 36. Refiner Prices of Kerosene and Distillates (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Kerosene		No. 1 Distillate		No. 2 Distillate	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Nebraska						
January	-	61.4	W	58.1	49.3	51.4
February	-	59.3	57.2	56.5	48.3	50.3
March	-	61.3	W	59.4	52.7	55.1
April	-	68.5	-	64.4	57.6	63.5
May	-	W	W	59.3	52.0	58.1
June	-	-	-	53.0	49.7	52.0
July	-	W	-	53.9	51.6	53.8
August	-	W	-	58.3	52.3	55.0
September	-	W	W	67.4	58.6	61.0
October	-	W	68.2	68.6	61.0	62.5
November	-	W	W	69.4	60.5	62.9
December	-	81.7	79.1	75.5	65.9	68.0
1989 Average	**-**	**69.1**	**67.3**	**66.1**	**54.8**	**57.5**
North Dakota						
January	NA	NA	58.8	59.8	52.0	52.1
February	NA	NA	58.2	56.3	51.2	51.6
March	NA	NA	61.0	61.9	54.5	56.0
April	NA	NA	69.5	71.6	W	64.1
May	NA	NA	W	65.2	60.7	61.6
June	NA	NA	63.6	62.4	55.1	55.8
July	NA	NA	W	63.3	54.9	56.7
August	NA	NA	65.4	64.8	56.1	57.6
September	NA	NA	69.4	69.9	61.3	63.0
October	NA	NA	71.4	72.2	64.2	64.6
November	NA	NA	72.4	72.9	64.7	64.5
December	NA	NA	76.4	78.0	71.7	70.9
1989 Average	NA	NA	**66.1**	**67.7**	**59.3**	**60.0**
Ohio						
January	93.1	69.7	61.7	64.2	60.0	56.0
February	87.5	65.8	57.8	60.3	57.7	52.7
March	86.2	67.4	59.9	62.6	59.1	56.1
April	97.7	71.8	76.4	66.6	62.8	57.7
May	91.6	67.3	69.1	61.7	59.0	52.2
June	67.7	62.4	65.0	58.7	57.1	50.9
July	70.8	64.8	66.0	55.3	56.8	52.3
August	69.6	64.8	74.2	61.3	57.4	52.7
September	81.7	70.6	78.3	64.9	62.5	58.4
October	92.4	75.7	81.8	72.2	67.6	62.8
November	96.2	75.5	73.1	72.1	67.6	63.0
December	104.2	85.8	81.6	85.3	75.7	72.3
1989 Average	**93.2**	**74.3**	**65.9**	**68.8**	**62.0**	**57.6**
Oklahoma						
January	W	56.7	53.5	53.6	51.9	48.8
February	W	57.1	52.8	52.1	52.0	48.5
March	-	58.4	55.0	54.5	54.5	52.1
April	W	66.6	W	61.1	59.4	57.6
May	-	58.8	W	54.9	55.9	52.2
June	-	57.3	W	51.1	50.9	49.7
July	-	58.8	W	53.1	52.6	51.8
August	W	61.7	W	54.6	53.9	52.9
September	W	69.3	W	61.0	59.0	58.6
October	W	68.6	W	62.5	61.7	59.5
November	W	68.5	W	63.5	62.7	60.7
December	W	76.3	75.2	71.7	67.1	65.4
1989 Average	W	**65.9**	**57.1**	**58.7**	**57.3**	**55.0**

See footnotes at end of table.

Table 36. Refiner Prices of Kerosene and Distillates (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Kerosene		No. 1 Distillate		No. 2 Distillate	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
South Dakota						
January	NA	NA	58.7	58.3	51.0	51.5
February	NA	NA	W	57.9	W	50.8
March	NA	NA	59.9	60.5	54.4	55.4
April	NA	NA	-	66.1	63.6	63.6
May	NA	NA	W	63.1	60.9	60.2
June	NA	NA	-	56.3	53.5	54.7
July	NA	NA	-	55.5	54.3	55.6
August	NA	NA	-	60.3	55.1	56.6
September	NA	NA	W	68.9	60.7	62.7
October	NA	NA	72.0	71.0	63.8	64.2
November	NA	NA	W	71.3	64.0	64.6
December	NA	NA	W	76.2	68.4	69.0
1989 Average	NA	NA	**67.9**	**66.9**	**58.7**	**59.2**
Tennessee						
January	77.7	62.1	60.1	60.2	55.7	53.3
February	76.2	59.0	56.2	56.3	52.4	50.1
March	83.1	60.0	56.8	58.2	54.6	52.7
April	104.5	63.0	W	62.4	58.9	55.7
May	100.2	58.4	W	57.2	55.0	50.7
June	W	55.2	W	51.4	52.4	48.4
July	75.6	57.1	W	56.2	52.4	50.1
August	W	58.4	W	57.7	53.1	51.1
September	80.1	64.0	59.0	64.5	57.9	56.7
October	92.5	67.6	66.9	67.8	62.2	60.0
November	106.3	67.6	64.9	67.0	62.7	59.8
December	98.8	81.6	82.7	83.8	72.2	72.5
1989 Average	**87.8**	**67.8**	**62.2**	**67.0**	**57.4**	**55.2**
Wisconsin						
January	W	64.2	58.9	60.6	52.2	52.7
February	W	56.3	55.7	57.6	50.9	49.3
March	-	64.1	59.2	61.4	54.1	54.0
April	-	70.5	W	67.3	59.9	59.1
May	-	68.5	W	63.4	56.3	55.1
June	-	W	W	59.0	52.1	51.3
July	-	66.2	59.0	60.1	52.9	52.5
August	-	66.4	61.9	61.9	53.6	53.5
September	-	73.1	67.3	67.5	59.1	59.2
October	W	75.5	69.6	70.9	63.0	62.6
November	W	75.8	68.8	71.2	64.1	63.2
December	W	73.1	77.9	79.5	70.2	70.0
1989 Average	W	**68.5**	**65.5**	**67.1**	**57.2**	**57.2**
PAD District III Average						
January	65.6	59.2	60.3	59.8	52.0	50.5
February	59.1	54.5	57.7	59.0	51.4	48.8
March	56.3	55.0	58.1	61.1	52.4	51.0
April	55.7	54.1	61.8	67.4	56.9	54.2
May	51.7	49.9	57.4	63.9	54.4	50.2
June	50.5	50.5	53.2	56.6	49.4	47.4
July	51.2	52.1	56.4	56.5	50.8	48.5
August	52.0	54.5	59.3	58.1	51.3	49.5
September	57.3	59.0	65.0	65.3	56.5	54.3
October	63.3	63.1	68.6	70.0	60.7	57.9
November	66.2	62.7	69.5	66.9	61.4	58.3
December	76.4	72.9	83.4	78.2	68.9	66.9
1989 Average	**57.8**	**59.2**	**63.8**	**64.7**	**55.3**	**53.4**

See footnotes at end of table.

Table 36. Refiner Prices of Kerosene and Distillates (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Kerosene		No. 1 Distillate		No. 2 Distillate	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Alabama						
January	105.9	62.6	NA	NA	53.5	52.6
February	103.9	60.7	NA	NA	51.0	49.4
March	74.1	61.1	NA	NA	52.8	52.3
April	W	53.7	NA	NA	55.9	55.1
May	W	59.2	NA	NA	51.8	50.6
June	W	55.9	NA	NA	47.1	47.8
July	W	57.2	NA	NA	50.9	49.6
August	-	58.2	NA	NA	51.1	51.5
September	W	64.6	NA	NA	55.9	56.1
October	115.4	67.4	NA	NA	60.2	59.8
November	119.3	68.0	NA	NA	60.4	59.1
December	106.3	79.2	NA	NA	70.0	71.0
1989 Average	**94.2**	**66.4**	NA	NA	**55.0**	**54.5**
Arkansas						
January	W	59.9	NA	NA	56.1	51.9
February	W	58.0	NA	NA	54.4	49.5
March	W	57.7	NA	NA	55.9	52.5
April	W	58.8	NA	NA	59.4	56.5
May	W	54.4	NA	NA	55.7	51.1
June	W	52.6	NA	NA	53.1	48.4
July	W	54.5	NA	NA	53.5	50.4
August	W	56.0	NA	NA	53.4	51.4
September	W	61.8	NA	NA	59.0	57.1
October	W	64.8	NA	NA	61.4	59.8
November	W	66.6	NA	NA	62.8	60.1
December	W	83.5	NA	NA	71.1	68.8
1989 Average	W	**65.4**	NA	NA	**58.3**	**54.8**
Louisiana						
January	W	57.8	NA	NA	53.3	50.6
February	W	57.6	NA	NA	49.9	48.1
March	62.8	57.0	NA	NA	52.2	50.2
April	W	52.9	NA	NA	54.7	53.4
May	W	49.7	NA	NA	52.8	48.6
June	W	51.9	NA	NA	48.6	46.3
July	W	52.2	NA	NA	49.8	48.0
August	61.4	53.1	NA	NA	51.1	49.0
September	W	59.7	NA	NA	56.2	54.2
October	77.7	63.9	NA	NA	60.8	56.9
November	82.6	61.7	NA	NA	61.3	57.3
December	87.8	74.5	NA	NA	65.3	68.6
1989 Average	**66.1**	**58.0**	NA	NA	**54.3**	**52.5**
Mississippi						
January	-	W	NA	NA	52.3	50.9
February	-	W	NA	NA	48.5	48.2
March	W	W	NA	NA	53.5	50.6
April	W	W	NA	NA	53.9	53.4
May	W	W	NA	NA	53.5	49.4
June	W	W	NA	NA	46.8	47.6
July	-	W	NA	NA	49.4	47.9
August	-	W	NA	NA	48.2	48.8
September	W	W	NA	NA	55.2	54.2
October	-	W	NA	NA	56.8	57.9
November	-	W	NA	NA	59.2	57.4
December	W	70.6	NA	NA	70.1	64.0
1989 Average	W	W	NA	NA	**53.9**	**53.0**

See footnotes at end of table.

Table 36. Refiner Prices of Kerosene and Distillates (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Kerosene		No. 1 Distillate		No. 2 Distillate	
	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	65.2	60.2	60.5	56.6	51.0
February	W	70.0	W	63.6	64.3	55.3
March	W	69.9	W	68.2	69.0	58.3
April	W	74.9	-	74.6	73.6	66.6
May	W	W	W	78.8	70.6	64.9
June	W	W	-	67.9	61.3	54.9
July	W	68.0	-	59.9	57.6	53.2
August	W	67.6	W	67.1	56.0	53.5
September	W	78.7	W	69.8	62.1	59.5
October	W	80.1	W	72.3	71.3	64.2
November	W	83.1	74.6	74.6	74.3	65.9
December	W	84.0	76.6	77.9	75.6	68.5
1989 Average	W	**73.9**	**67.9**	**69.7**	**65.9**	**59.7**
Texas						
January	W	61.9	59.2	59.0	51.0	50.0
February	52.1	56.2	56.2	57.5	50.9	48.7
March	52.2	58.9	57.4	60.2	51.1	50.8
April	56.4	63.5	64.6	67.2	56.2	53.6
May	W	59.5	56.6	63.1	54.0	50.1
June	W	54.9	52.7	55.1	48.9	47.2
July	W	55.7	55.5	55.6	50.3	48.2
August	W	56.2	61.3	55.6	50.9	49.2
September	W	63.3	65.8	65.6	55.9	53.7
October	W	66.2	71.4	71.7	59.9	57.4
November	W	67.7	71.0	63.8	60.7	58.1
December	W	71.0	83.9	77.8	68.8	66.5
1989 Average	**56.4**	**62.3**	**61.6**	**62.7**	**54.6**	**53.2**
PAD District IV Average						
January	W	56.1	55.7	55.7	48.4	49.4
February	W	59.5	58.5	58.3	50.9	52.6
March	-	65.0	63.8	63.6	57.0	58.3
April	-	80.0	77.5	76.3	67.8	69.4
May	-	W	81.8	70.8	66.6	65.4
June	-	60.1	64.4	59.8	54.8	54.1
July	-	W	64.6	61.5	54.3	54.9
August	-	63.7	66.9	65.4	56.5	58.4
September	-	70.9	71.5	70.8	62.2	63.4
October	-	70.8	72.8	71.3	64.2	65.3
November	W	71.4	74.4	73.4	65.8	67.2
December	60.6	71.3	74.7	72.8	67.6	66.4
1989 Average	**59.1**	**65.4**	**65.9**	**65.6**	**59.6**	**60.7**
Colorado						
January	W	54.5	57.6	53.9	47.6	47.9
February	W	57.5	56.9	55.8	49.2	49.8
March	-	62.9	62.8	61.4	55.3	56.0
April	-	79.3	80.2	74.7	68.7	68.4
May	-	W	W	64.8	66.1	59.9
June	-	W	64.6	54.6	51.3	49.3
July	-	W	64.6	56.0	51.6	50.1
August	-	W	66.7	59.9	54.0	54.3
September	-	67.6	71.6	65.7	59.2	59.2
October	-	67.6	71.3	66.5	60.4	60.4
November	W	69.7	71.3	68.7	63.2	63.1
December	W	70.3	74.0	68.6	66.9	64.1
1989 Average	W	**64.4**	**67.1**	**62.6**	**57.7**	**56.9**

See footnotes at end of table.

Table 36. Refiner Prices of Kerosene and Distillates (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Kerosene		No. 1 Distillate		No. 2 Distillate	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Idaho						
January	NA	NA	59.3	58.7	W	51.9
February	NA	NA	63.9	62.3	55.5	55.8
March	NA	NA	W	67.4	62.3	62.0
April	NA	NA	NA	77.7	71.4	72.3
May	NA	NA	-	77.6	70.0	70.4
June	NA	NA	W	66.6	60.9	60.2
July	NA	NA	-	67.1	59.1	60.5
August	NA	NA	-	68.6	60.5	61.6
September	NA	NA	W	74.7	65.7	68.0
October	NA	NA	W	77.9	W	70.7
November	NA	NA	W	79.2	W	71.5
December	NA	NA	78.8	76.5	W	68.5
1989 Average	NA	NA	**69.4**	**69.9**	**63.9**	**64.7**
Montana						
January	NA	NA	51.8	55.7	46.5	48.1
February	NA	NA	56.3	57.8	48.3	50.3
March	NA	NA	62.6	64.0	54.8	56.5
April	NA	NA	W	75.8	66.5	67.6
May	NA	NA	W	76.0	65.8	65.9
June	NA	NA	-	63.6	50.5	54.8
July	NA	NA	W	63.9	54.4	56.9
August	NA	NA	W	68.4	58.7	58.8
September	NA	NA	W	73.2	64.5	65.8
October	NA	NA	74.9	75.4	65.6	67.7
November	NA	NA	74.0	74.6	65.3	66.7
December	NA	NA	70.8	73.8	66.3	65.6
1989 Average	NA	NA	**60.6**	**66.4**	**58.4**	**60.7**
Utah						
January	NA	NA	57.4	56.7	49.2	50.1
February	NA	NA	61.2	60.8	53.2	54.7
March	NA	NA	66.3	67.8	60.4	60.9
April	NA	NA	-	78.1	69.9	70.6
May	NA	NA	W	76.6	69.2	67.3
June	NA	NA	W	66.8	59.4	57.9
July	NA	NA	W	67.2	58.3	58.4
August	NA	NA	W	68.3	59.8	60.0
September	NA	NA	71.7	72.6	64.3	64.0
October	NA	NA	73.5	74.9	66.5	66.5
November	NA	NA	78.2	78.4	70.0	70.4
December	NA	NA	78.4	77.6	70.4	69.4
1989 Average	NA	NA	**66.3**	**67.2**	**62.6**	**62.8**
Wyoming						
January	NA	NA	55.4	55.2	49.3	48.6
February	NA	NA	57.8	57.9	51.0	51.9
March	NA	NA	64.0	62.9	55.7	56.6
April	NA	NA	76.1	77.3	65.3	68.5
May	NA	NA	W	73.6	64.5	67.5
June	NA	NA	W	58.0	54.5	52.3
July	NA	NA	-	63.2	53.0	53.6
August	NA	NA	67.2	66.6	54.9	59.3
September	NA	NA	71.1	72.2	61.5	62.4
October	NA	NA	73.4	72.0	63.7	64.0
November	NA	NA	73.6	72.3	64.0	64.8
December	NA	NA	73.8	72.6	66.5	64.9
1989 Average	NA	NA	**65.6**	**65.6**	**58.6**	**60.0**

See footnotes at end of table.

Table 36. Refiner Prices of Kerosene and Distillates (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Kerosene		No. 1 Distillate		No. 2 Distillate	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
PAD District V Average						
January	W	61.9	61.3	59.9	48.5	47.7
February	W	64.9	68.2	66.0	60.4	59.7
March	W	69.4	68.1	71.5	67.2	63.0
April	W	73.0	73.1	74.3	68.0	65.1
May	-	73.1	68.7	71.9	61.9	56.7
June	W	69.2	68.0	68.6	57.1	54.7
July	W	71.9	60.7	67.8	53.1	49.7
August	W	71.3	59.0	67.1	53.8	53.4
September	W	72.6	72.5	72.8	62.0	61.4
October	W	74.6	79.9	77.3	67.5	66.8
November	W	76.3	81.2	76.6	68.5	65.3
December	W	75.2	78.1	74.4	68.6	63.9
1989 Average	**69.2**	**70.9**	**69.9**	**70.5**	**61.4**	**58.7**
Alaska						
January	NA	NA	NA	NA	74.2	48.9
February	NA	NA	NA	NA	76.5	58.1
March	NA	NA	NA	NA	79.2	63.4
April	NA	NA	NA	NA	68.8	69.5
May	NA	NA	NA	NA	74.3	69.0
June	NA	NA	NA	NA	75.6	67.1
July	NA	NA	NA	NA	73.8	62.0
August	NA	NA	NA	NA	69.8	62.5
September	NA	NA	NA	NA	70.5	65.3
October	NA	NA	NA	NA	84.2	68.9
November	NA	NA	NA	NA	83.4	71.0
December	NA	NA	NA	NA	83.9	68.5
1989 Average	NA	NA	NA	NA	**74.5**	**63.8**
Arizona						
January	NA	NA	NA	NA	56.3	55.1
February	NA	NA	NA	NA	71.0	67.2
March	NA	NA	NA	NA	72.2	67.4
April	NA	NA	NA	NA	71.8	66.9
May	NA	NA	NA	NA	63.1	59.9
June	NA	NA	NA	NA	58.6	55.9
July	NA	NA	NA	NA	53.6	50.6
August	NA	NA	NA	NA	53.8	52.0
September	NA	NA	NA	NA	64.6	62.8
October	NA	NA	NA	NA	72.5	69.0
November	NA	NA	NA	NA	72.3	67.5
December	NA	NA	NA	W	72.4	68.2
1989 Average	NA	NA	NA	NA	**64.9**	**61.6**
California						
January	NA	NA	W	55.3	47.1	47.4
February	NA	NA	W	65.3	59.5	59.3
March	NA	NA	W	69.0	67.8	61.7
April	NA	NA	W	74.0	67.3	63.0
May	NA	NA	W	65.2	61.7	54.9
June	NA	NA	W	63.6	56.8	53.6
July	NA	NA	W	59.3	52.5	48.7
August	NA	NA	W	63.0	52.4	52.6
September	NA	NA	W	70.2	60.7	60.3
October	NA	NA	W	74.5	66.8	66.0
November	NA	NA	W	76.2	68.5	64.9
December	NA	NA	W	74.0	68.9	63.6
1989 Average	NA	NA	W	**67.0**	**60.8**	**57.9**

See footnotes at end of table.

Table 36. Refiner Prices of Kerosene and Distillates (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Kerosene		No. 1 Distillate		No. 2 Distillate	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Hawaii						
January	NA	NA	NA	NA	49.2	57.6
February	NA	NA	NA	NA	56.4	64.7
March	NA	NA	NA	NA	62.8	71.5
April	NA	NA	NA	NA	67.2	74.1
May	NA	NA	NA	NA	67.6	71.2
June	NA	NA	NA	NA	60.9	69.5
July	NA	NA	NA	NA	59.2	65.8
August	NA	NA	NA	NA	57.4	61.7
September	NA	NA	NA	NA	60.0	68.6
October	NA	NA	NA	NA	65.2	72.3
November	NA	NA	NA	NA	68.2	72.4
December	NA	NA	NA	NA	68.7	73.2
1989 Average	NA	NA	NA	NA	**61.9**	**68.5**
Nevada						
January	NA	NA	59.5	57.2	52.4	48.9
February	NA	NA	70.3	65.2	58.0	59.7
March	NA	NA	76.0	69.0	62.0	62.9
April	NA	NA	W	79.1	63.5	65.9
May	NA	NA	W	75.4	61.3	59.1
June	NA	NA	W	70.9	57.2	57.9
July	NA	NA	W	69.4	53.0	52.2
August	NA	NA	W	67.4	56.1	55.2
September	NA	NA	W	70.7	63.6	62.8
October	NA	NA	78.2	75.6	67.9	67.8
November	NA	NA	76.7	76.1	68.9	67.3
December	NA	NA	78.5	75.4	70.7	66.4
1989 Average	NA	NA	**71.7**	**69.6**	**60.9**	**60.4**
Oregon						
January	NA	NA	W	55.6	48.7	46.4
February	NA	NA	69.7	65.6	62.9	59.8
March	NA	NA	W	74.6	67.5	64.9
April	NA	NA	88.1	79.2	70.0	68.4
May	NA	NA	W	66.3	58.0	56.2
June	NA	NA	W	63.9	55.5	54.0
July	NA	NA	W	59.6	50.9	49.0
August	NA	NA	W	64.5	53.9	53.9
September	NA	NA	W	72.6	64.7	62.9
October	NA	NA	W	76.7	67.7	67.1
November	NA	NA	82.2	74.7	66.9	65.3
December	NA	NA	75.7	72.2	65.3	63.1
1989 Average	NA	NA	**73.1**	**68.5**	**60.9**	**58.7**
Washington						
January	NA	NA	59.2	54.6	48.4	46.0
February	NA	NA	64.7	63.0	60.5	58.7
March	NA	NA	77.6	72.1	66.2	64.6
April	NA	NA	79.6	77.0	70.0	68.2
May	NA	NA	75.4	69.0	60.6	57.0
June	NA	NA	W	62.0	54.6	53.0
July	NA	NA	61.4	59.6	50.7	48.5
August	NA	NA	63.5	63.3	53.4	51.8
September	NA	NA	77.0	72.1	62.9	61.6
October	NA	NA	86.4	76.7	67.8	67.2
November	NA	NA	77.0	74.8	66.4	64.5
December	NA	NA	75.3	71.3	65.5	62.4
1989 Average	NA	NA	**67.9**	**67.7**	**60.4**	**58.2**

Dashes (-) = No data reported.
NA = Not available.
W = Withheld to avoid disclosure of individual company data.
Note: PAD District and U.S. averages represent data for all States. In certain PAD Districts, however, Kerosene and No. 1 Distillate 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. No. 2 Distillate Prices by Seller Type and Selected States
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Refiners and Gas Plant Operators			Resellers and Retailers			All Sellers		
	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale
	To Residential Consumers[a]	To Non-Residential End Users		To Residential Consumers[a]	To Non-Residential End Users		To Residential Consumers[a]	To Non-Residential End Users	
U.S. Average									
January	77.1	53.6	52.3	85.1	62.6	54.7	84.9	58.9	53.2
February	77.6	54.0	51.9	85.6	63.4	53.4	85.5	59.6	52.5
March	79.6	56.6	55.2	87.3	66.1	56.3	87.1	62.2	55.6
April	81.5	60.5	58.1	87.9	69.0	57.2	87.8	65.8	57.8
May	80.3	56.7	53.4	86.8	66.2	54.5	86.6	62.5	53.7
June	75.4	52.8	50.3	84.3	63.4	52.9	84.1	59.1	51.1
July	72.9	52.8	50.5	82.3	62.6	53.0	82.1	58.7	51.2
August	69.9	53.5	51.9	81.8	63.6	54.1	81.5	59.6	52.5
September	73.9	59.1	57.6	81.7	67.8	58.0	81.5	64.5	57.7
October	80.0	63.3	61.3	85.7	70.7	61.2	85.6	68.0	61.3
November	83.5	63.9	61.2	88.3	71.0	62.0	88.3	68.4	61.5
December	98.9	71.6	70.8	107.8	82.4	74.4	107.6	78.5	72.1
1989 Average	**82.0**	**58.2**	**56.6**	**90.1**	**67.7**	**58.3**	**90.0**	**64.0**	**57.2**
PAD District I Average									
January	78.1	56.3	54.7	87.1	66.2	55.8	86.9	62.5	55.3
February	77.7	54.1	52.0	87.6	65.2	53.9	87.5	61.2	53.0
March	79.3	56.6	55.6	88.9	67.1	57.0	88.7	63.2	56.3
April	80.2	58.7	56.2	89.0	67.3	56.3	88.9	64.1	56.2
May	78.8	54.8	51.7	87.8	64.7	53.4	87.6	60.7	52.5
June	73.1	52.1	49.2	85.2	62.5	51.6	85.0	57.8	50.2
July	72.0	52.8	50.2	83.0	62.7	52.1	82.8	58.3	51.1
August	68.7	53.3	51.1	82.4	63.0	53.4	82.2	58.9	52.0
September	72.7	58.0	56.4	82.2	66.4	57.2	82.0	63.0	56.7
October	79.0	62.3	60.2	86.6	69.2	60.7	86.5	66.5	60.5
November	83.1	62.6	60.4	89.4	70.9	61.5	89.3	67.7	60.9
December	100.9	75.3	75.3	110.3	87.5	77.0	110.1	83.3	76.1
1989 Average	**82.2**	**58.2**	**57.4**	**91.8**	**68.6**	**58.7**	**91.7**	**64.5**	**58.0**
Subdistrict IA Average									
January	W	59.0	54.9	87.0	71.1	56.5	87.0	69.3	56.0
February	W	55.3	52.8	87.1	69.9	54.5	87.0	67.3	54.0
March	W	60.5	58.2	88.5	72.8	57.6	88.5	70.6	57.8
April	W	58.8	56.4	88.0	70.8	56.8	87.9	68.8	56.7
May	W	53.6	53.0	86.6	68.5	52.3	86.5	65.4	52.4
June	W	51.9	51.0	83.3	66.5	50.3	83.2	63.3	50.5
July	W	52.6	50.0	81.7	66.7	50.5	81.6	63.4	50.4
August	70.6	53.0	52.0	81.0	66.8	52.8	80.9	63.8	52.6
September	77.6	58.7	57.0	82.7	70.1	57.4	82.6	68.0	57.3
October	W	62.7	61.3	87.3	72.7	60.7	87.3	70.8	60.8
November	W	64.0	60.8	89.9	74.1	61.3	89.8	72.5	61.1
December	W	82.4	79.0	112.8	92.9	79.5	112.7	91.2	79.3
1989 Average	W	**60.6**	**59.0**	**92.1**	**73.7**	**59.0**	**92.1**	**71.3**	**59.0**
Connecticut									
January	W	59.2	55.8	88.4	70.0	57.1	88.4	68.5	56.8
February	W	55.6	54.0	88.7	68.1	55.4	88.7	66.1	55.1
March	W	61.1	58.7	89.8	71.3	59.7	89.8	69.7	59.4
April	W	60.0	56.9	89.4	69.3	56.5	89.4	68.1	56.6
May	W	55.4	52.9	88.1	68.7	52.3	88.1	66.7	52.4
June	-	52.8	50.5	85.6	66.0	49.5	85.6	63.9	49.8
July	W	53.5	49.3	84.9	65.7	50.2	84.9	63.2	49.8
August	W	54.4	52.2	84.6	65.9	52.9	84.6	63.8	52.7
September	W	59.9	56.0	85.2	69.9	58.3	85.2	68.1	57.3
October	W	63.8	61.2	88.9	74.2	61.6	88.9	72.3	61.5
November	-	63.6	61.1	90.3	74.2	61.6	90.3	72.5	61.4
December	-	78.7	75.5	112.5	93.4	81.9	112.5	91.4	79.8
1989 Average	W	**60.6**	**59.1**	**92.9**	**73.0**	**60.4**	**92.9**	**71.1**	**60.0**

See footnotes at end of table.

Table 37. No. 2 Distillate Prices by Seller Type and Selected States (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Refiners and Gas Plant Operators			Resellers and Retailers			All Sellers		
	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale
	To Residential Consumers[a]	To Non-Residential End Users		To Residential Consumers[a]	To Non-Residential End Users		To Residential Consumers[a]	To Non-Residential End Users	
Maine									
January	-	60.4	56.6	85.6	75.3	57.8	85.6	72.9	57.3
February	-	57.7	54.3	87.4	75.0	56.2	87.4	72.6	55.3
March	-	61.9	60.0	88.3	77.7	59.7	88.3	75.3	59.8
April	-	W	56.5	87.4	75.1	57.9	87.4	72.4	57.4
May	-	53.6	52.3	81.0	70.4	54.8	81.0	66.6	53.8
June	-	52.0	50.1	73.5	68.1	51.5	73.5	63.8	51.1
July	-	53.2	50.0	72.1	67.4	51.0	72.1	65.0	50.6
August	-	53.1	51.4	70.0	68.2	54.1	70.0	66.1	53.0
September	-	58.9	57.1	74.6	69.4	57.7	74.6	68.4	57.5
October	-	63.3	61.0	82.7	71.4	62.5	82.7	70.7	62.1
November	-	63.1	61.4	86.7	73.4	62.5	86.7	72.7	62.1
December	-	79.6	80.7	106.0	91.3	78.2	106.0	90.6	78.9
1989 Average	-	**59.6**	**59.8**	**89.4**	**75.7**	**61.7**	**89.4**	**73.8**	**61.1**
Massachusetts									
January	W	58.2	53.9	87.2	70.7	55.7	87.1	68.4	55.0
February	W	54.4	52.0	86.5	68.8	54.1	86.3	65.4	53.3
March	W	60.0	57.6	88.3	72.0	56.7	88.1	69.1	56.9
April	W	58.1	56.1	88.0	70.2	57.0	87.8	67.6	56.7
May	W	53.0	53.1	87.0	67.5	51.9	86.8	63.6	52.2
June	W	51.5	51.5	83.5	66.1	50.0	83.4	62.1	50.4
July	W	52.0	50.3	81.2	66.3	51.1	81.1	61.6	50.9
August	W	52.5	52.1	81.2	66.1	52.2	81.1	61.9	52.2
September	W	58.2	57.9	85.1	71.2	58.4	84.9	67.6	58.2
October	W	62.1	61.3	88.7	72.8	60.5	88.5	69.8	60.7
November	W	64.5	61.0	91.3	74.2	60.8	91.1	71.7	60.8
December	W	83.5	80.9	115.4	94.1	77.2	115.2	91.1	78.6
1989 Average	W	**60.9**	**58.4**	**92.8**	**73.1**	**58.0**	**92.6**	**70.0**	**58.2**
New Hampshire									
January	-	59.9	57.4	83.0	70.1	57.4	83.0	69.5	57.4
February	-	56.1	54.2	83.8	69.9	54.1	83.8	68.5	54.1
March	-	60.8	58.5	84.8	71.9	57.4	84.8	70.6	57.6
April	-	59.7	56.5	83.2	70.5	57.0	83.2	69.2	57.0
May	-	54.3	52.7	83.1	67.4	52.6	83.1	65.7	52.6
June	-	52.3	50.7	79.5	66.0	52.9	79.5	64.1	52.3
July	-	53.6	52.1	77.8	65.7	48.8	77.8	64.1	49.1
August	-	53.5	52.3	78.2	65.7	53.0	78.2	64.0	52.8
September	-	58.9	58.1	79.4	69.5	56.5	79.4	68.2	56.7
October	-	63.0	61.5	83.2	72.9	59.1	83.2	71.7	59.4
November	-	63.1	61.8	87.5	74.0	62.6	87.5	72.7	62.4
December	-	86.5	81.0	112.1	93.6	81.4	112.1	92.7	81.3
1989 Average	-	**61.4**	**61.1**	**89.3**	**72.5**	**58.2**	**89.3**	**71.2**	**58.7**
Rhode Island									
January	W	W	56.7	87.6	70.5	56.5	87.5	69.3	56.5
February	W	55.6	53.3	88.5	70.9	53.5	88.3	69.0	53.5
March	W	62.8	58.6	90.1	74.1	57.0	90.0	73.3	57.2
April	W	57.6	56.3	90.1	70.6	55.6	89.9	68.6	55.7
May	W	52.9	53.3	89.1	66.0	51.2	88.8	63.4	51.4
June	W	50.2	50.7	88.0	65.1	49.8	87.6	61.2	49.9
July	W	W	51.8	86.1	67.8	50.5	85.4	63.9	50.7
August	W	W	52.1	84.4	65.7	51.8	84.1	62.1	51.9
September	W	57.6	56.2	86.8	67.1	54.9	86.5	65.4	55.2
October	W	61.8	61.5	90.6	70.1	59.6	90.3	67.9	60.0
November	W	62.2	58.6	92.6	73.7	60.3	92.3	71.5	59.9
December	W	81.3	76.1	114.2	92.0	80.9	114.0	91.1	79.5
1989 Average	W	**57.8**	**59.8**	**94.1**	**73.0**	**57.8**	**93.9**	**70.5**	**58.1**

See footnotes at end of table.

Table 37. No. 2 Distillate Prices by Seller Type and Selected States (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Refiners and Gas Plant Operators			Resellers and Retailers			All Sellers		
	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale
	To Residential Consumers[a]	To Non-Residential End Users		To Residential Consumers[a]	To Non-Residential End Users		To Residential Consumers[a]	To Non-Residential End Users	
Vermont									
January	-	59.7	59.0	86.0	72.1	59.8	86.0	70.4	59.6
February	-	56.4	55.8	86.9	72.4	58.8	86.9	70.2	57.7
March	-	58.9	61.1	87.8	73.9	62.3	87.8	71.8	61.9
April	-	60.7	58.6	87.5	74.5	62.1	87.5	72.9	60.8
May	-	52.3	54.1	86.4	72.7	58.4	86.4	70.3	56.6
June	-	52.8	51.7	84.3	70.1	58.8	84.3	67.5	55.8
July	-	54.3	53.0	82.9	70.3	58.8	82.9	68.2	56.8
August	-	54.4	53.2	82.0	71.5	57.8	82.0	69.4	56.2
September	-	60.3	59.1	82.6	70.9	62.6	82.6	69.6	61.1
October	-	64.7	62.5	85.3	74.9	65.2	85.3	73.6	64.0
November	-	64.8	63.0	86.1	76.4	66.0	86.1	75.3	64.8
December	-	83.6	87.7	109.8	91.6	86.3	109.8	90.6	86.9
1989 Average	-	**61.9**	**61.8**	**90.5**	**75.7**	**63.7**	**90.5**	**74.0**	**63.0**
Subdistrict IB Average									
January	77.2	57.2	55.1	87.9	66.4	55.1	87.6	63.5	55.1
February	77.4	55.4	52.5	88.8	66.1	53.3	88.5	62.9	52.9
March	78.2	58.6	56.3	90.0	67.2	56.1	89.7	64.6	56.2
April	79.9	59.3	56.3	90.4	67.2	55.5	90.2	64.7	55.9
May	77.9	55.9	52.0	89.5	65.1	53.0	89.2	62.0	52.5
June	72.4	52.8	49.4	87.5	62.6	51.6	87.2	58.5	50.3
July	71.6	52.9	50.4	84.8	62.6	52.6	84.4	58.4	51.3
August	68.4	53.5	50.9	84.0	62.9	52.8	83.6	59.1	51.7
September	71.8	57.9	56.0	82.0	65.5	55.9	81.7	62.3	55.9
October	77.9	62.8	60.1	86.8	68.9	60.1	86.5	66.8	60.1
November	83.2	62.8	60.6	89.7	70.4	61.2	89.6	67.7	60.9
December	99.1	76.6	75.5	109.6	86.5	74.9	109.4	83.7	75.2
1989 Average	**81.0**	**59.1**	**58.0**	**92.4**	**68.9**	**58.2**	**92.2**	**65.5**	**58.1**
Delaware									
January	-	57.4	W	82.4	65.8	55.8	82.4	63.1	55.2
February	-	55.3	W	81.8	65.2	53.7	81.8	63.3	52.6
March	-	54.2	W	82.9	67.3	57.3	82.9	61.5	55.7
April	-	58.8	W	84.8	61.7	56.7	84.8	61.5	55.8
May	-	56.2	W	83.4	63.6	51.6	83.4	61.4	50.5
June	-	54.5	W	80.3	61.9	51.4	80.3	60.6	50.0
July	-	53.1	W	79.0	60.9	53.8	79.0	58.6	49.9
August	-	52.1	W	78.8	61.3	52.0	78.8	58.5	49.7
September	-	57.0	W	78.8	65.2	57.2	78.8	62.4	55.4
October	-	61.5	W	82.4	67.9	60.0	82.4	66.5	58.9
November	-	60.0	W	86.1	67.0	60.8	86.1	64.7	59.7
December	-	69.5	77.6	111.6	91.5	77.5	111.6	83.7	77.6
1989 Average	-	**57.7**	W	**88.2**	**65.9**	**58.9**	**88.2**	**63.7**	**56.7**
District of Columbia									
January	-	54.6	55.3	94.0	63.6	53.9	94.0	63.4	54.5
February	-	52.3	W	95.1	61.7	52.1	95.1	61.4	52.0
March	-	53.7	53.8	96.0	63.8	53.5	96.0	63.4	53.7
April	-	56.5	55.4	95.4	66.0	54.9	95.4	65.3	55.2
May	-	51.3	52.5	92.1	60.1	53.1	92.1	59.2	52.8
June	-	49.3	50.7	92.0	57.2	49.3	92.0	56.3	49.9
July	-	51.3	50.5	90.7	64.4	W	90.7	54.2	50.6
August	-	51.3	52.8	90.1	63.7	50.4	90.1	56.0	51.2
September	-	56.8	59.0	91.4	66.6	W	91.4	62.2	54.9
October	-	60.2	61.6	92.0	71.0	59.8	92.0	66.4	60.9
November	-	60.7	61.0	94.7	66.6	W	94.7	65.7	61.0
December	-	72.5	77.8	110.8	83.0	72.3	110.8	79.0	76.3
1989 Average	-	**60.1**	**60.8**	**98.6**	**67.3**	W	**98.6**	**65.5**	**59.2**

See footnotes at end of table.

Table 37. No. 2 Distillate Prices by Seller Type and Selected States (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Refiners and Gas Plant Operators			Resellers and Retailers			All Sellers		
	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale
	To Residential Consumers[a]	To Non-Residential End Users		To Residential Consumers[a]	To Non-Residential End Users		To Residential Consumers[a]	To Non-Residential End Users	
Maryland									
January	W	52.3	55.5	88.1	64.0	57.6	88.1	58.9	56.4
February	W	50.1	52.3	88.8	63.1	56.8	88.8	57.2	54.0
March	W	54.2	55.2	89.4	64.5	57.8	89.4	59.6	56.2
April	W	55.6	57.8	90.3	67.1	59.5	90.3	61.4	58.5
May	W	51.7	52.5	89.6	64.8	55.8	89.6	57.8	53.8
June	-	49.6	50.6	88.4	62.3	53.0	88.4	55.0	51.6
July	W	50.2	52.0	86.6	64.1	54.0	86.5	55.9	52.9
August	W	51.1	52.1	85.7	62.8	56.7	85.7	57.8	54.9
September	W	55.6	57.2	83.1	66.4	58.7	83.1	61.8	57.8
October	W	60.2	61.5	88.2	69.8	62.4	88.2	66.5	61.9
November	W	60.8	61.3	91.1	72.3	63.0	91.1	67.6	61.9
December	W	75.1	76.5	110.6	88.7	81.0	110.6	84.8	78.0
1989 Average	W	**55.9**	**59.1**	**93.8**	**70.5**	**60.6**	**93.8**	**64.2**	**59.7**
New Jersey									
January	W	56.3	54.5	87.3	64.2	53.5	87.3	60.8	54.0
February	W	53.6	52.0	87.0	63.2	52.1	87.0	59.2	52.0
March	W	58.4	56.3	89.0	65.2	54.2	88.9	62.7	55.0
April	W	57.5	55.4	87.8	63.6	53.6	87.8	61.0	54.2
May	W	54.5	51.6	87.3	60.8	50.9	87.2	58.1	51.2
June	W	51.0	48.4	83.2	57.9	50.1	83.0	53.6	49.2
July	W	52.2	50.1	82.6	59.5	49.8	82.3	55.5	50.0
August	W	53.1	50.2	80.4	60.5	50.4	80.1	56.5	50.3
September	W	56.1	54.9	81.9	64.5	54.7	81.8	59.6	54.8
October	W	61.7	59.2	87.4	67.8	58.8	87.3	65.3	59.0
November	W	61.3	60.0	89.7	70.3	60.5	89.7	66.6	60.3
December	W	75.1	73.0	108.5	87.6	71.0	108.5	83.4	72.0
1989 Average	W	**57.5**	**57.4**	**91.8**	**67.5**	**56.3**	**91.8**	**63.0**	**56.8**
New York									
January	75.4	59.5	56.1	91.4	69.6	57.6	91.0	67.6	56.8
February	76.0	57.6	53.8	92.6	70.7	55.3	92.2	67.8	54.6
March	77.1	61.0	57.5	93.8	71.9	59.4	93.4	69.5	58.4
April	80.0	61.6	57.3	94.2	71.0	59.5	93.8	69.3	58.4
May	77.8	57.1	53.2	93.3	69.1	56.4	92.9	66.3	54.9
June	70.7	54.5	50.8	92.5	66.9	54.3	92.0	63.5	52.7
July	70.9	53.4	50.8	91.3	66.6	58.0	90.9	62.1	54.4
August	68.9	53.6	51.7	90.5	66.1	56.4	90.1	61.6	54.0
September	72.4	59.5	56.8	87.0	68.1	57.7	86.6	65.5	57.2
October	76.1	62.6	60.8	91.4	72.0	61.6	91.0	69.0	61.2
November	84.3	62.4	61.1	93.9	73.7	60.9	93.7	69.9	61.0
December	99.0	78.6	78.2	113.2	89.4	79.0	113.0	86.9	78.5
1989 Average	**79.7**	**60.7**	**59.9**	**96.2**	**72.3**	**61.0**	**95.8**	**69.3**	**60.4**
Pennsylvania									
January	79.2	59.3	55.1	81.7	64.9	55.2	81.6	63.3	55.2
February	78.9	58.9	52.3	82.4	63.7	52.9	82.2	62.4	52.5
March	W	60.0	56.0	83.4	64.6	56.2	83.2	63.3	56.1
April	W	62.1	56.6	83.3	66.8	56.5	83.2	65.2	56.5
May	W	58.6	52.0	82.4	64.4	53.0	82.2	62.5	52.3
June	W	57.0	49.6	77.6	62.0	50.9	77.6	60.4	50.0
July	W	55.0	50.4	74.2	60.9	51.1	74.1	58.7	50.6
August	W	55.0	51.2	72.8	61.6	51.9	72.6	59.2	51.4
September	W	61.1	56.6	74.4	63.7	56.3	74.2	62.8	56.5
October	W	65.0	60.5	78.9	67.1	60.8	78.9	66.4	60.6
November	W	66.2	60.7	81.6	68.0	62.5	81.6	67.4	61.5
December	W	78.4	76.2	103.3	81.8	77.4	103.1	80.9	76.6
1989 Average	**82.7**	**61.5**	**57.5**	**85.2**	**66.6**	**58.8**	**85.1**	**65.0**	**58.0**

See footnotes at end of table.

Table 37. No. 2 Distillate Prices by Seller Type and Selected States (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Refiners and Gas Plant Operators			Resellers and Retailers			All Sellers		
	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale
	To Residential Consumers[a]	To Non-Residential End Users		To Residential Consumers[a]	To Non-Residential End Users		To Residential Consumers[a]	To Non-Residential End Users	
Subdistrict IC Average[b]									
January	W	55.3	53.7	82.0	62.9	56.1	82.0	59.0	54.3
February	W	53.1	50.4	81.7	61.3	54.8	81.6	57.2	51.6
March	W	54.9	53.0	82.0	64.0	57.6	81.9	59.5	54.2
April	W	58.3	55.9	81.7	66.1	57.4	81.7	62.4	56.3
May	W	54.4	51.1	80.2	63.2	56.8	80.2	58.9	52.7
June	W	51.6	48.4	79.2	61.1	53.8	79.2	56.2	49.9
July	W	52.7	50.2	77.9	61.5	54.2	77.8	57.1	51.3
August	W	53.2	51.1	79.0	61.8	55.4	78.9	57.7	52.3
September	W	58.0	56.7	81.5	65.8	60.3	81.5	62.4	57.8
October	W	61.9	60.2	84.0	68.1	62.8	84.0	65.1	60.9
November	W	62.3	59.9	85.5	69.9	63.2	85.5	66.1	60.7
December	W	73.3	72.7	104.4	85.1	79.4	104.3	79.1	74.2
1989 Average	W	**57.4**	**55.8**	**86.7**	**65.9**	**59.4**	**86.7**	**61.7**	**56.8**
Virginia									
January	W	55.3	54.1	82.6	64.9	55.6	82.6	61.1	54.4
February	W	52.0	50.5	82.3	63.7	53.2	82.3	59.0	51.0
March	W	54.6	53.0	82.5	65.6	55.9	82.5	60.9	53.4
April	W	57.7	55.8	82.1	66.9	57.3	82.1	63.2	56.1
May	W	53.5	50.7	81.5	65.3	53.9	81.5	60.4	51.4
June	-	50.8	48.5	79.6	62.7	50.6	79.6	57.7	49.0
July	-	52.6	50.3	78.4	62.4	52.0	78.4	58.4	50.6
August	-	53.1	51.0	77.9	63.0	52.7	77.9	59.1	51.4
September	W	58.2	56.6	79.7	66.6	57.8	79.7	63.3	57.0
October	W	62.2	60.2	84.0	68.4	62.1	84.0	65.9	60.7
November	-	62.0	59.9	86.0	71.2	63.0	86.0	67.3	60.6
December	W	75.2	74.6	105.2	92.8	80.1	105.2	85.9	75.7
1989 Average	W	**57.3**	**56.5**	**87.0**	**68.0**	**59.0**	**87.0**	**63.6**	**57.0**
West Virginia									
January	W	58.2	55.6	76.1	63.7	61.7	75.8	61.2	57.2
February	W	57.5	53.2	76.5	63.5	59.3	76.2	61.0	55.0
March	W	58.3	55.3	77.0	65.5	60.1	76.7	62.4	56.6
April	W	61.5	59.5	77.1	66.9	61.9	77.0	64.3	60.3
May	W	58.6	55.4	77.6	64.9	59.6	77.4	62.2	56.8
June	W	55.4	52.8	81.1	62.4	58.2	80.9	59.2	54.6
July	W	56.1	52.4	78.4	62.1	59.2	78.1	59.6	54.5
August	W	55.7	53.5	73.9	62.8	58.3	73.6	59.7	55.1
September	W	61.4	58.8	79.5	66.9	64.0	79.3	65.4	60.4
October	W	65.9	63.4	81.8	72.3	66.1	81.7	70.5	64.3
November	W	65.7	63.2	83.2	72.6	65.1	83.1	70.4	64.0
December	W	74.5	72.9	100.4	83.6	82.3	100.0	81.2	76.4
1989 Average	W	**60.7**	**58.2**	**83.3**	**68.9**	**63.8**	**83.0**	**65.8**	**60.0**
PAD District II Average[b]									
January	W	55.2	52.5	75.7	61.0	54.0	75.6	58.7	52.9
February	W	53.1	50.0	75.7	59.9	53.2	75.7	57.2	50.9
March	W	55.3	53.8	77.0	63.2	56.4	77.0	60.2	54.5
April	76.3	60.3	58.7	79.4	68.3	60.0	79.4	65.6	59.0
May	73.7	56.6	54.4	79.2	66.7	56.9	79.2	63.2	55.0
June	69.0	53.5	50.7	78.7	63.1	53.7	78.7	59.7	51.5
July	69.5	54.0	52.3	78.0	62.6	54.6	77.9	59.7	52.9
August	W	54.6	53.3	77.7	63.3	55.5	77.6	60.1	53.9
September	W	59.8	58.9	79.1	67.3	60.0	79.1	64.8	59.2
October	W	63.8	62.0	81.2	70.4	63.4	81.2	68.3	62.4
November	W	64.5	62.3	83.1	69.9	63.8	83.1	68.0	62.7
December	W	71.0	69.5	97.0	81.4	72.9	96.9	77.7	70.5
1989 Average	W	**58.5**	**56.7**	**82.0**	**66.8**	**59.0**	**81.9**	**63.8**	**57.4**

See footnotes at end of table.

Table 37. No. 2 Distillate Prices by Seller Type and Selected States (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Refiners and Gas Plant Operators			Resellers and Retailers			All Sellers		
	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale
	To Residential Consumers[a]	To Non-Residential End Users		To Residential Consumers[a]	To Non-Residential End Users		To Residential Consumers[a]	To Non-Residential End Users	
Illinois									
January	W	54.6	51.1	76.6	59.4	53.1	76.6	58.1	51.7
February	W	52.2	48.3	75.9	57.3	52.1	75.8	56.0	49.4
March	W	54.6	52.1	76.6	59.8	54.8	76.6	58.5	53.0
April	W	59.7	56.0	79.8	65.2	59.1	79.8	64.0	57.0
May	W	56.0	52.8	78.5	63.6	56.4	78.5	61.6	54.0
June	W	52.2	49.3	77.0	57.3	53.2	77.0	55.9	50.5
July	-	53.2	50.8	74.5	55.9	53.6	74.5	55.2	51.7
August	-	53.7	51.7	78.4	58.4	53.9	78.4	57.1	52.4
September	-	58.9	57.3	77.5	64.9	59.2	77.5	63.2	57.8
October	-	63.1	61.0	81.9	70.8	63.0	81.9	68.7	61.6
November	-	64.3	61.6	82.8	67.7	63.4	82.8	66.8	62.1
December	-	70.4	66.5	93.9	78.7	70.6	93.9	76.0	67.6
1989 Average	W	**57.6**	**55.2**	**80.9**	**62.8**	**57.7**	**80.9**	**61.4**	**56.0**
Indiana									
January	W	53.9	52.6	77.9	62.3	53.1	77.8	58.0	52.7
February	W	51.6	49.3	77.0	60.3	51.4	77.0	56.1	49.8
March	W	53.4	53.1	77.7	64.6	54.7	77.6	58.6	53.5
April	W	58.1	56.9	79.7	66.5	57.8	79.7	62.7	57.1
May	W	54.6	53.1	78.1	64.0	54.3	78.1	59.3	53.4
June	-	51.3	49.0	76.5	62.5	51.5	76.5	56.7	49.6
July	-	53.1	51.2	77.0	62.3	53.0	77.0	57.4	51.7
August	W	53.7	52.1	76.6	62.7	53.9	76.5	57.5	52.5
September	W	58.4	57.1	80.2	66.5	58.2	80.1	63.2	57.4
October	W	62.5	61.7	83.4	71.8	61.5	83.3	68.0	61.6
November	W	63.5	61.4	84.0	73.1	62.7	84.0	69.2	61.7
December	W	69.1	67.9	98.7	82.1	68.1	98.6	77.1	68.0
1989 Average	W	**57.0**	**56.0**	**83.2**	**67.9**	**57.3**	**83.2**	**62.7**	**56.4**
Michigan									
January	-	55.4	53.4	78.8	65.8	56.3	78.8	61.7	54.1
February	-	53.0	49.9	79.3	64.8	54.7	79.3	60.5	51.1
March	-	55.2	53.9	80.1	67.9	58.6	80.1	63.3	55.2
April	-	58.8	58.5	81.5	71.7	60.7	81.5	67.4	59.1
May	-	56.9	56.3	81.2	71.1	59.3	81.2	66.7	57.2
June	-	54.9	53.5	80.1	67.9	57.9	80.1	63.6	54.9
July	-	54.3	53.1	80.3	68.0	57.4	80.3	63.9	54.4
August	-	54.0	53.7	79.1	66.9	57.6	79.1	62.9	54.9
September	-	58.2	58.9	82.9	71.7	61.2	82.9	67.6	59.9
October	-	62.7	63.2	86.4	75.4	64.8	86.4	71.8	63.8
November	-	65.6	64.1	88.2	75.4	67.8	88.2	72.7	65.4
December	-	70.5	71.4	102.2	85.1	76.0	102.2	81.0	73.0
1989 Average	-	**58.1**	**57.8**	**85.3**	**71.4**	**62.2**	**85.3**	**67.2**	**59.2**
Minnesota									
January	-	52.5	52.7	75.3	66.4	54.8	75.3	60.8	53.2
February	-	51.1	50.9	75.7	67.7	54.0	75.7	60.1	51.6
March	-	55.2	54.9	77.1	71.5	57.2	77.1	65.8	55.4
April	-	61.9	62.4	82.3	75.0	63.4	82.3	70.8	62.5
May	-	58.8	58.0	82.1	76.1	59.4	82.1	70.8	58.3
June	-	54.4	53.5	81.0	73.7	55.4	81.0	67.6	53.8
July	-	54.7	54.4	80.8	74.3	56.0	80.8	68.0	54.7
August	-	55.8	56.0	79.4	73.3	57.9	79.4	67.4	56.3
September	-	61.8	62.1	80.7	74.2	63.8	80.7	70.9	62.6
October	-	64.4	64.3	82.5	76.3	66.7	82.5	73.7	64.9
November	-	64.2	64.7	86.1	76.6	66.3	86.1	71.5	65.2
December	-	72.2	70.7	95.6	85.4	75.7	95.6	80.6	72.3
1989 Average	-	**59.2**	**59.2**	**82.4**	**74.7**	**63.1**	**82.4**	**69.7**	**60.1**

See footnotes at end of table.

Table 37. No. 2 Distillate Prices by Seller Type and Selected States (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Refiners and Gas Plant Operators			Resellers and Retailers			All Sellers		
	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale
	To Residential Consumers[a]	To Non-Residential End Users		To Residential Consumers[a]	To Non-Residential End Users		To Residential Consumers[a]	To Non-Residential End Users	
Ohio									
January	W	59.6	56.0	77.8	63.3	54.5	77.5	60.8	55.5
February	W	57.3	52.7	77.0	61.3	53.7	76.7	58.6	53.0
March	W	58.8	56.1	77.8	64.6	56.4	77.5	60.7	56.2
April	W	62.6	57.7	79.5	66.8	59.0	79.4	64.0	58.0
May	W	58.9	52.2	78.7	64.4	56.1	78.5	60.8	53.1
June	W	57.1	50.9	79.4	64.1	53.1	79.3	59.5	51.4
July	W	56.7	52.3	79.6	63.8	54.1	79.4	59.2	52.7
August	W	57.3	52.7	78.4	62.4	54.0	78.1	59.0	53.0
September	W	62.4	58.4	77.6	68.5	59.6	77.5	65.0	58.7
October	W	67.5	62.8	78.3	70.8	63.5	78.4	69.1	63.0
November	W	67.4	63.0	78.7	70.6	64.0	78.8	68.8	63.3
December	W	75.1	72.3	97.6	85.1	79.3	97.2	79.2	74.2
1989 Average	W	**61.8**	**57.6**	**81.8**	**68.0**	**59.5**	**81.6**	**64.1**	**58.1**
Wisconsin									
January	-	52.2	52.7	73.9	59.4	54.6	73.9	58.0	53.3
February	-	50.9	49.3	74.0	60.1	52.8	74.0	58.4	50.2
March	-	54.1	54.0	75.6	61.9	56.3	75.6	60.3	54.7
April	-	59.9	59.1	76.3	65.6	57.8	76.3	64.6	58.6
May	-	56.3	55.1	78.0	65.3	55.4	78.0	63.9	55.2
June	-	52.1	51.3	78.0	64.6	52.3	78.0	62.2	51.5
July	-	52.9	52.5	75.7	63.9	54.5	75.7	61.7	53.1
August	-	53.6	53.5	75.4	64.1	54.9	75.4	61.8	53.9
September	-	59.1	59.2	76.5	67.1	60.4	76.5	65.6	59.5
October	-	63.0	62.6	79.5	70.6	63.8	79.5	69.1	62.8
November	-	64.1	63.2	82.2	71.6	64.3	82.2	70.3	63.5
December	-	70.2	70.0	97.5	81.6	74.1	97.5	79.8	71.0
1989 Average	-	**57.2**	**57.2**	**81.1**	**66.6**	**58.3**	**81.1**	**64.9**	**57.5**
PAD District III Average									
January	-	52.0	50.5	62.5	59.3	49.3	62.5	55.5	50.2
February	-	51.4	48.8	NA	59.4	46.8	NA	55.3	48.3
March	-	52.4	51.0	W	62.6	49.3	W	57.4	50.6
April	-	56.9	54.2	70.3	65.6	52.7	70.3	61.8	53.9
May	-	54.4	50.2	W	62.2	50.4	W	58.8	50.2
June	-	49.4	47.4	W	58.9	50.0	W	54.8	47.9
July	-	50.8	48.5	W	58.8	50.2	W	55.3	48.8
August	-	51.3	49.5	NA	60.1	50.7	NA	56.5	49.7
September	-	56.5	54.3	67.5	64.7	53.9	67.5	61.3	54.2
October	-	60.7	57.9	70.7	67.7	57.2	70.7	64.8	57.7
November	-	61.4	58.3	69.9	68.2	58.3	69.9	65.4	58.3
December	-	68.9	66.9	NA	78.4	65.1	NA	74.2	66.5
1989 Average	-	**55.3**	**53.4**	**70.7**	**63.9**	**53.2**	**70.7**	**60.1**	**53.4**
PAD District IV Average[b]									
January	-	48.4	49.4	68.9	61.5	54.8	68.9	54.9	50.2
February	-	50.9	52.6	70.6	64.3	58.7	70.6	57.1	53.5
March	-	57.0	58.3	76.9	70.0	62.3	76.9	63.5	58.8
April	-	67.8	69.4	84.3	79.8	73.5	84.3	74.2	69.9
May	-	66.6	65.4	83.8	78.5	68.5	83.8	73.6	65.8
June	-	54.8	54.1	78.7	71.5	62.4	78.7	64.0	55.2
July	-	54.3	54.9	76.6	70.8	62.9	76.6	63.5	56.0
August	-	56.5	58.4	76.1	70.9	64.7	76.1	64.9	59.2
September	-	62.2	63.4	81.1	73.0	68.1	81.1	69.3	64.1
October	-	64.2	65.3	83.0	74.7	69.8	83.0	70.7	66.0
November	-	65.8	67.2	85.0	75.5	71.4	85.0	71.6	67.9
December	-	67.6	66.4	85.9	77.3	70.6	85.9	73.7	67.3
1989 Average	-	**59.6**	**60.7**	**78.6**	**73.0**	**66.3**	**78.6**	**67.3**	**61.5**

See footnotes at end of table.

Table 37. No. 2 Distillate Prices by Seller Type and Selected States (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Refiners and Gas Plant Operators			Resellers and Retailers			All Sellers		
	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale
	To Residential Consumers[a]	To Non-Residential End Users		To Residential Consumers[a]	To Non-Residential End Users		To Residential Consumers[a]	To Non-Residential End Users	
Idaho									
January	-	W	51.9	68.1	62.8	56.5	68.1	60.0	53.1
February	-	55.5	55.8	71.5	66.1	59.6	71.5	63.8	56.7
March	-	62.3	62.0	78.3	73.5	66.7	78.3	71.3	62.7
April	-	71.4	72.3	85.8	81.9	73.8	85.8	80.1	72.5
May	-	70.0	70.4	83.5	80.7	69.0	83.5	78.5	70.0
June	-	60.9	60.2	80.3	76.8	70.0	80.3	73.6	62.5
July	-	59.1	60.5	77.3	74.8	69.7	77.3	72.1	63.0
August	-	60.5	61.6	77.2	73.5	67.7	77.2	71.4	62.7
September	-	65.7	68.0	80.3	76.9	70.7	80.3	75.2	68.6
October	-	W	70.7	82.2	78.1	72.1	82.2	76.2	71.0
November	-	W	71.5	84.9	80.3	75.6	84.9	78.7	72.5
December	-	W	68.5	84.5	80.0	70.4	84.5	77.7	69.1
1989 Average	-	**63.9**	**64.7**	**77.8**	**75.9**	**68.5**	**77.8**	**73.7**	**65.6**
PAD District V Average[b]									
January	W	48.1	47.7	75.8	60.3	53.9	75.7	55.7	48.9
February	W	60.0	59.7	83.8	69.7	60.1	83.8	65.8	59.8
March	W	66.9	63.0	90.8	74.0	62.2	90.8	71.2	62.9
April	W	67.7	65.1	93.7	75.6	62.9	93.4	72.5	64.7
May	W	61.7	56.7	88.5	69.6	59.6	88.7	66.7	57.3
June	W	57.0	54.7	83.4	68.4	59.0	83.8	64.0	55.6
July	W	53.1	49.7	84.4	64.6	55.4	84.2	60.2	50.8
August	W	53.7	53.4	84.7	67.3	57.1	84.6	62.0	54.2
September	W	61.9	61.4	85.6	72.9	63.2	85.3	68.9	61.7
October	W	67.4	66.8	90.6	76.2	63.9	90.5	73.0	65.9
November	W	68.4	65.3	91.5	75.8	65.8	91.4	73.0	65.4
December	91.2	68.3	63.9	91.1	75.2	68.7	91.1	72.6	64.9
1989 Average	**85.6**	**61.1**	**58.7**	**86.7**	**70.9**	**61.1**	**86.6**	**67.2**	**59.2**
Alaska									
January	W	72.3	48.9	87.7	69.6	W	86.7	69.7	51.1
February	W	75.1	58.1	91.9	80.4	W	90.9	79.8	60.0
March	W	78.4	63.4	97.4	82.4	W	96.0	82.0	64.6
April	W	68.0	69.5	101.1	86.3	71.7	99.5	82.0	69.9
May	W	73.5	69.0	102.1	88.4	W	100.1	86.1	70.0
June	W	75.0	67.1	102.4	91.8	72.7	101.5	89.6	68.0
July	W	73.4	62.0	107.0	91.6	63.4	105.8	89.4	62.4
August	W	69.4	62.5	102.6	85.9	61.0	101.6	82.3	62.2
September	W	69.9	65.3	97.3	79.5	67.4	96.0	77.3	65.6
October	W	84.0	68.9	99.5	81.0	67.4	97.8	81.3	68.5
November	W	82.9	71.0	99.7	NA	72.5	97.9	81.1	71.4
December	W	84.0	68.5	100.3	84.7	73.4	98.1	84.6	69.4
1989 Average	W	**73.5**	**63.8**	**97.8**	**83.7**	**66.7**	**96.4**	**82.2**	**64.4**
Oregon									
January	W	47.5	46.4	65.8	61.0	56.8	66.3	56.0	48.6
February	W	61.4	59.8	76.0	71.3	67.2	76.7	67.7	61.7
March	W	66.5	64.9	83.4	76.4	75.1	84.2	73.2	67.2
April	W	69.3	68.4	85.9	77.7	67.8	87.3	74.8	68.3
May	W	57.9	56.2	79.3	70.5	61.6	79.6	66.2	57.4
June	W	55.2	54.0	73.9	68.6	58.9	74.9	64.0	55.2
July	W	50.8	49.0	70.6	65.6	59.4	71.1	61.1	51.3
August	W	53.8	53.9	70.6	68.4	64.1	71.2	63.1	56.7
September	W	64.5	62.9	81.4	73.1	63.5	81.5	70.8	63.1
October	NA	67.3	67.1	86.2	75.7	67.3	86.4	73.5	67.2
November	W	66.3	65.3	86.0	75.2	66.5	86.4	72.8	65.6
December	W	64.5	63.1	85.6	74.2	70.7	86.1	71.3	65.3
1989 Average	W	**60.3**	**58.7**	**79.7**	**71.9**	**65.0**	**80.2**	**68.2**	**60.4**

See footnotes at end of table.

Table 37. No. 2 Distillate Prices by Seller Type and Selected States (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Refiners and Gas Plant Operators			Resellers and Retailers			All Sellers		
	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale
	To Residential Consumers[a]	To Non-Residential End Users		To Residential Consumers[a]	To Non-Residential End Users		To Residential Consumers[a]	To Non-Residential End Users	
Washington									
January	W	47.0	46.0	77.2	58.8	54.7	76.9	53.4	46.6
February	W	58.7	58.7	86.2	69.5	55.8	86.0	65.3	58.4
March	W	65.1	64.6	93.1	71.7	63.7	92.8	68.8	64.6
April	W	68.8	68.2	94.6	74.0	68.4	94.2	72.3	68.2
May	W	59.0	57.0	86.5	68.3	67.5	87.3	65.5	58.6
June	NA	54.2	53.0	76.7	64.7	63.4	77.6	60.8	54.3
July	NA	50.4	48.5	74.3	62.1	55.6	74.7	58.7	49.4
August	NA	53.2	51.8	78.0	65.1	59.2	78.2	61.0	53.1
September	W	62.5	61.6	84.3	69.7	64.2	83.9	68.1	62.1
October	W	67.2	67.2	91.9	70.5	64.6	91.7	69.8	66.7
November	W	65.7	64.5	93.6	70.7	68.4	93.4	69.5	65.0
December	W	63.6	62.4	93.1	71.0	67.5	93.1	69.2	62.9
1989 Average	W	**59.3**	**58.2**	**87.5**	**68.4**	**62.9**	**87.4**	**65.6**	**58.8**

[a] No. 2 fuel oil only.
[b] Values do not equal average of States' prices because some State data used for PAD District averages are not sufficient for publication at the State level.
Dashes (-) = No data reported.
NA = Not available.
W = Withheld to avoid disclosure of individual company data.
Sources: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Table 38. No. 2 Distillate Prices by Sales Type and Selected States
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Sales to End Users						Sales for Resale
	To Residential Consumers[a]	To Commercial/ Institutional Consumers	To Industrial Consumers	Through Company-Operated Retail Outlets[b]	To Other End Users[c]	Average	
U.S. Average							
January	84.9	57.1	59.2	63.5	58.9	67.8	53.2
February	85.5	56.9	59.7	64.3	61.6	68.7	52.5
March	87.1	59.4	62.6	66.1	65.0	69.4	55.6
April	87.8	61.9	64.8	70.7	69.4	69.8	57.8
May	86.6	57.9	60.8	69.1	66.6	65.5	53.7
June	84.1	54.4	57.4	66.4	62.0	60.8	51.1
July	82.1	54.6	56.6	65.1	61.6	60.2	51.2
August	81.5	55.6	58.6	64.4	62.9	61.3	52.5
September	81.5	60.5	64.5	68.2	68.4	66.4	57.7
October	85.6	64.4	68.2	71.3	71.7	70.8	61.3
November	88.3	65.2	68.7	72.4	71.5	72.9	61.5
December	107.6	77.2	78.6	81.3	79.0	89.2	72.1
1989 Average	**90.0**	**60.8**	**63.8**	**68.5**	**66.7**	**69.5**	**57.2**
PAD District I Average							
January	86.9	62.2	62.8	66.2	60.7	75.8	55.3
February	87.5	60.5	60.4	66.6	59.6	75.7	53.0
March	88.7	62.5	63.0	66.8	62.7	76.1	56.3
April	88.9	62.3	63.7	69.5	64.8	73.7	56.2
May	87.6	58.0	61.0	68.6	61.9	68.4	52.5
June	85.0	55.5	58.3	67.5	56.2	62.6	50.2
July	82.8	55.9	58.5	66.5	57.5	62.4	51.1
August	82.2	56.6	58.5	65.8	59.4	63.6	52.0
September	82.0	61.0	63.3	67.8	62.2	67.9	56.7
October	86.5	64.9	67.4	70.0	66.8	73.4	60.5
November	89.3	66.8	68.4	71.7	66.5	77.1	60.9
December	110.1	83.7	83.6	85.6	80.1	98.3	76.1
1989 Average	**91.7**	**63.5**	**65.0**	**69.4**	**63.3**	**75.8**	**58.0**
Subdistrict IA Average							
January	87.0	69.2	68.1	76.2	67.0	82.6	56.0
February	87.0	67.4	66.3	77.1	63.1	82.1	54.0
March	88.5	70.9	68.5	77.6	66.8	83.6	57.8
April	87.9	68.6	66.3	77.3	67.9	81.5	56.7
May	86.5	64.2	64.3	77.3	63.1	77.5	52.4
June	83.2	62.0	60.8	76.7	62.6	71.7	50.5
July	81.6	61.7	61.5	74.9	60.7	70.4	50.4
August	80.9	61.9	60.8	76.6	64.2	71.0	52.6
September	82.6	67.2	66.0	75.5	65.5	75.4	57.3
October	87.3	70.2	69.0	77.3	69.2	80.7	60.8
November	89.8	72.2	72.0	78.0	69.3	84.1	61.1
December	112.7	91.8	91.0	94.3	84.2	106.9	79.3
1989 Average	**92.1**	**71.3**	**69.0**	**78.6**	**68.2**	**85.1**	**59.0**
Connecticut							
January	88.4	68.6	68.4	74.2	65.6	83.3	56.8
February	88.7	65.3	68.2	74.9	64.6	83.0	55.1
March	89.8	69.8	69.9	76.2	66.2	84.5	59.4
April	89.4	68.0	67.3	78.9	66.2	81.9	56.6
May	88.1	64.8	67.9	82.8	63.5	80.1	52.4
June	85.6	62.6	63.6	82.6	60.9	73.7	49.8
July	84.9	61.1	63.4	83.6	59.8	72.9	49.8
August	84.6	62.7	62.4	80.5	61.2	73.6	52.7
September	85.2	68.1	67.8	78.0	63.9	77.6	57.3
October	88.9	72.4	71.9	79.3	68.4	83.3	61.5
November	90.3	72.0	73.0	80.8	70.9	85.0	61.4
December	112.5	90.9	93.1	93.0	90.4	106.9	79.8
1989 Average	**92.9**	**70.8**	**71.1**	**80.4**	**67.9**	**86.0**	**60.0**

See footnotes at end of table.

Table 38. No. 2 Distillate Prices by Sales Type and Selected States (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Sales to End Users						Sales for Resale
	To Residential Consumers[a]	To Commercial/ Institutional Consumers	To Industrial Consumers	Through Company-Operated Retail Outlets[b]	To Other End Users[c]	Average	
Maine							
January	85.6	72.4	70.9	79.9	68.7	81.3	57.3
February	87.4	71.4	70.1	79.8	72.2	82.2	55.3
March	88.3	74.3	73.9	81.7	74.8	83.7	59.8
April	87.4	71.1	66.7	80.1	74.1	81.6	57.4
May	81.0	62.1	63.6	77.2	71.6	73.5	53.8
June	73.5	58.5	58.0	77.0	66.4	67.1	51.1
July	72.1	59.2	60.0	73.7	66.3	66.7	50.6
August	70.0	60.3	60.3	78.7	67.2	67.2	53.0
September	74.6	65.9	66.7	73.9	69.1	70.8	57.5
October	82.7	68.5	66.3	76.4	74.5	76.0	62.1
November	86.7	71.1	71.4	76.5	77.0	80.2	62.1
December	106.0	90.7	88.8	91.6	90.6	100.0	78.9
1989 Average	**89.4**	**72.6**	**70.6**	**78.9**	**74.2**	**82.2**	**61.1**
Massachusetts							
January	87.1	68.3	68.8	72.7	67.1	83.0	55.0
February	86.3	66.6	65.5	73.4	57.4	81.7	53.3
March	88.1	70.0	67.2	74.3	63.6	83.3	56.9
April	87.8	67.6	65.7	76.6	65.9	81.5	56.7
May	86.8	63.9	62.0	77.2	57.2	77.1	52.2
June	83.4	62.0	60.1	74.9	59.3	71.2	50.4
July	81.1	62.2	60.9	71.9	55.1	69.8	50.9
August	81.1	61.7	59.7	72.3	61.6	70.2	52.2
September	84.9	67.8	64.1	77.6	NA	76.6	58.2
October	88.5	70.1	68.2	76.9	NA	81.5	60.7
November	91.1	72.6	70.9	77.2	NA	85.5	60.8
December	115.2	93.0	89.7	93.3	78.9	109.4	78.6
1989 Average	**92.6**	**71.0**	**66.1**	**77.0**	**64.6**	**85.6**	**58.2**
New Hampshire							
January	83.0	68.9	64.7	75.3	65.4	79.2	57.4
February	83.8	67.8	59.6	78.4	62.6	79.4	54.1
March	84.8	69.9	64.7	77.2	68.5	80.4	57.6
April	83.2	68.7	63.1	73.7	64.5	78.2	57.0
May	83.1	62.6	58.9	74.2	63.6	75.1	52.6
June	79.5	59.7	55.9	74.3	64.4	69.7	52.3
July	77.8	59.5	57.4	73.8	61.8	68.3	49.1
August	78.2	59.9	58.5	74.2	59.6	69.5	52.8
September	79.4	64.5	62.2	75.7	70.9	74.2	56.7
October	83.2	68.9	64.8	78.5	71.6	78.7	59.4
November	87.5	70.3	66.2	80.0	69.8	82.5	62.4
December	112.1	90.6	92.8	100.5	85.3	107.4	81.3
1989 Average	**89.3**	**69.2**	**66.5**	**78.5**	**68.0**	**82.8**	**58.7**
Rhode Island							
January	87.5	70.6	63.7	73.5	62.7	83.6	56.5
February	88.3	70.6	63.9	73.1	60.8	84.2	53.5
March	90.0	75.4	65.2	74.1	64.5	85.7	57.2
April	89.9	70.2	62.5	74.7	61.7	83.2	55.7
May	88.8	64.5	57.4	76.5	58.9	78.1	51.4
June	87.6	63.0	55.9	77.1	55.6	73.5	49.9
July	85.4	64.8	57.8	72.7	57.8	73.4	50.7
August	84.1	63.0	56.6	70.6	58.0	72.9	51.9
September	86.5	67.3	57.6	73.2	58.6	77.7	55.2
October	90.3	68.5	60.4	75.3	66.6	83.3	60.0
November	92.3	72.3	63.7	76.7	67.4	87.6	59.9
December	114.0	91.2	89.2	96.2	91.6	109.4	79.5
1989 Average	**93.9**	**72.2**	**62.9**	**75.7**	**62.8**	**87.3**	**58.1**

See footnotes at end of table.

Table 38. No. 2 Distillate Prices by Sales Type and Selected States (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Sales to End Users						Sales for Resale
	To Residential Consumers[a]	To Commercial/ Institutional Consumers	To Industrial Consumers	Through Company-Operated Retail Outlets[b]	To Other End Users[c]	Average	
Vermont							
January	86.0	71.3	64.1	76.1	68.7	81.9	59.6
February	86.9	71.3	62.4	76.5	66.1	82.5	57.7
March	87.8	72.3	66.9	78.0	69.4	83.5	61.9
April	87.5	73.2	67.2	79.6	69.2	82.2	60.8
May	86.4	68.7	63.2	79.2	71.8	78.9	56.6
June	84.3	65.9	60.8	77.4	70.1	73.9	55.8
July	82.9	65.8	61.7	77.2	73.1	72.7	56.8
August	82.0	67.9	65.0	76.3	71.9	75.2	56.2
September	82.6	69.0	66.0	76.2	68.7	76.6	61.1
October	85.3	73.6	69.5	78.1	74.4	80.5	64.0
November	86.1	75.6	74.7	79.8	70.8	81.6	64.8
December	109.8	92.4	87.9	94.0	81.7	103.8	86.9
1989 Average	**90.5**	**74.3**	**71.7**	**79.0**	**71.0**	**84.5**	**63.0**
Subdistrict IB Average							
January	87.6	64.3	61.8	69.4	59.5	77.9	55.1
February	88.5	63.6	59.4	71.0	58.1	78.6	52.9
March	89.7	64.9	62.0	70.5	61.8	79.1	56.2
April	90.2	63.3	62.8	73.2	63.6	76.6	55.9
May	89.2	59.7	59.3	72.4	63.8	72.3	52.5
June	87.2	56.9	56.5	71.9	55.6	65.1	50.3
July	84.4	56.6	56.9	69.8	56.4	64.3	51.3
August	83.6	57.5	57.2	68.8	57.9	65.9	51.7
September	81.7	61.6	60.9	70.2	60.2	68.8	55.9
October	86.5	65.7	65.9	72.8	67.2	75.1	60.1
November	89.6	67.8	66.2	73.7	65.2	78.4	60.9
December	109.4	84.3	82.1	89.2	80.0	99.1	75.2
1989 Average	**92.2**	**65.6**	**63.7**	**72.6**	**62.3**	**78.6**	**58.1**
Delaware							
January	82.4	63.7	61.4	67.6	60.8	75.8	55.2
February	81.8	65.2	58.6	67.4	61.2	75.3	52.6
March	82.9	66.5	61.1	68.6	56.3	73.1	55.7
April	84.8	65.2	61.8	69.0	60.1	66.5	55.8
May	83.4	61.6	57.1	66.9	61.6	67.3	50.5
June	80.3	60.1	55.7	65.3	62.6	64.1	50.0
July	79.0	58.8	55.0	64.4	58.1	60.9	49.9
August	78.8	59.6	55.0	64.2	57.2	61.5	49.7
September	78.8	61.0	61.6	67.2	61.1	66.8	55.4
October	82.4	64.8	64.7	70.1	66.8	71.9	58.9
November	86.1	66.7	66.3	70.8	62.1	73.2	59.7
December	111.6	87.5	85.2	94.9	75.2	101.8	77.6
1989 Average	**88.2**	**65.9**	**61.6**	**69.7**	**61.3**	**74.3**	**56.7**
District of Columbia							
January	94.0	64.0	72.4	W	W	71.6	54.5
February	95.1	62.1	69.4	W	W	70.6	52.0
March	96.0	64.6	W	W	W	71.1	53.7
April	95.4	66.2	W	W	W	70.2	55.2
May	92.1	60.8	W	W	W	62.7	52.8
June	92.0	56.6	W	W	W	58.4	49.9
July	90.7	59.2	W	W	W	55.4	50.6
August	90.1	56.9	W	W	W	57.5	51.2
September	91.4	64.0	W	W	57.6	63.5	54.9
October	92.0	67.1	W	W	61.6	73.0	60.9
November	94.7	65.7	74.3	W	60.8	68.4	61.0
December	110.8	79.3	W	W	76.5	86.1	76.3
1989 Average	**98.6**	**66.9**	**66.1**	**W**	**57.8**	**71.3**	**59.2**

See footnotes at end of table.

Table 38. No. 2 Distillate Prices by Sales Type and Selected States (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Sales to End Users						Sales for Resale
	To Residential Consumers[a]	To Commercial/ Institutional Consumers	To Industrial Consumers	Through Company-Operated Retail Outlets[b]	To Other End Users[c]	Average	
Maryland							
January	88.1	58.5	59.0	67.6	57.8	74.1	56.4
February	88.8	56.4	56.4	67.6	57.6	74.1	54.0
March	89.4	59.2	58.7	69.5	58.9	73.9	56.2
April	90.3	59.0	60.3	70.8	66.9	71.1	58.5
May	89.6	55.0	57.4	70.1	60.5	65.4	53.8
June	88.4	52.8	55.3	68.4	55.9	59.3	51.6
July	86.5	52.9	56.9	67.8	57.1	60.0	52.9
August	85.7	54.5	57.5	67.8	59.1	61.3	54.9
September	83.1	59.5	63.4	68.5	62.8	65.4	57.8
October	88.2	64.0	65.8	71.0	69.2	72.1	61.9
November	91.1	66.1	69.0	73.6	67.9	76.9	61.9
December	110.6	83.7	89.0	95.4	83.6	96.4	78.0
1989 Average	**93.8**	**63.3**	**65.0**	**72.0**	**63.6**	**74.9**	**59.7**
New Jersey							
January	87.3	62.5	60.8	68.2	54.9	72.9	54.0
February	87.0	60.8	56.9	68.2	53.2	72.7	52.0
March	88.9	63.0	61.2	69.6	59.1	74.8	55.0
April	87.8	60.7	61.0	71.5	57.7	69.6	54.2
May	87.2	56.7	57.3	69.7	59.5	65.0	51.2
June	83.0	53.8	55.0	69.7	50.2	57.1	49.2
July	82.3	55.0	55.5	70.5	52.2	58.9	50.0
August	80.1	55.7	53.9	68.0	55.4	61.0	50.3
September	81.8	60.6	57.4	69.0	55.4	64.6	54.8
October	87.3	65.2	63.5	71.7	64.0	73.5	59.0
November	89.7	68.1	64.8	71.2	61.6	75.6	60.3
December	108.5	85.4	79.3	90.8	73.2	96.4	72.0
1989 Average	**91.8**	**64.3**	**61.3**	**71.5**	**56.7**	**73.8**	**56.8**
New York							
January	91.0	69.0	62.0	73.4	60.7	84.0	56.8
February	92.2	69.6	61.1	78.1	58.4	85.1	54.6
March	93.4	71.0	63.5	76.1	62.5	86.2	58.4
April	93.8	68.8	63.0	78.8	64.8	85.3	58.4
May	92.9	65.5	58.8	78.9	63.3	81.2	54.9
June	92.0	62.8	56.4	78.9	58.7	75.4	52.7
July	90.9	62.3	57.5	77.6	55.7	72.7	54.4
August	90.1	61.3	58.0	78.4	55.3	73.6	54.0
September	86.6	65.4	62.8	72.1	61.1	76.0	57.2
October	91.0	68.7	65.2	73.8	66.7	81.4	61.2
November	93.7	71.0	62.4	74.3	67.1	85.0	61.0
December	113.0	87.8	84.6	84.9	83.5	105.7	78.5
1989 Average	**95.8**	**70.4**	**63.2**	**77.0**	**62.8**	**86.1**	**60.4**
Pennsylvania							
January	81.6	61.9	63.0	67.3	64.2	73.6	55.2
February	82.2	60.9	61.5	67.2	63.1	74.0	52.5
March	83.2	61.2	62.8	68.2	65.0	73.5	56.1
April	83.2	62.0	64.7	70.7	68.5	72.2	56.5
May	82.2	57.9	62.0	70.7	67.5	68.4	52.3
June	77.6	55.5	58.3	70.1	63.1	63.3	50.0
July	74.1	54.4	58.3	66.8	62.0	61.8	50.6
August	72.6	55.9	59.9	65.2	60.1	62.3	51.4
September	74.2	60.3	62.2	69.9	62.9	66.5	56.5
October	78.9	64.0	67.4	73.0	67.3	71.1	60.6
November	81.6	65.4	68.0	74.3	68.1	73.7	61.5
December	103.1	79.5	80.5	89.6	80.4	93.5	76.6
1989 Average	**85.1**	**62.6**	**65.3**	**70.7**	**66.3**	**73.7**	**58.0**

See footnotes at end of table.

Table 38. No. 2 Distillate Prices by Sales Type and Selected States (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Sales to End Users						Sales for Resale
	To Residential Consumers[a]	To Commercial/ Institutional Consumers	To Industrial Consumers	Through Company-Operated Retail Outlets[b]	To Other End Users[c]	Average	
Subdistrict IC Average[d]							
January	82.0	56.1	61.7	63.3	61.3	63.6	54.3
February	81.6	53.5	59.2	63.0	60.6	62.0	51.6
March	81.9	56.3	61.8	63.8	62.9	62.8	54.2
April	81.7	59.3	63.6	66.6	65.4	63.7	56.3
May	80.2	54.9	61.2	65.7	60.8	60.0	52.7
June	79.2	52.5	58.9	64.0	56.3	57.2	49.9
July	77.8	53.7	58.7	63.5	58.1	58.0	51.3
August	78.9	54.6	58.9	62.6	60.3	58.8	52.3
September	81.5	58.5	64.4	66.0	63.4	63.8	57.8
October	84.0	62.2	68.1	67.5	66.2	67.2	60.9
November	85.5	62.5	69.3	69.7	67.4	68.8	60.7
December	104.3	76.2	82.5	82.4	79.4	85.3	74.2
1989 Average	**86.7**	**58.1**	**65.0**	**66.5**	**63.4**	**64.7**	**56.8**
Virginia							
January	82.6	57.2	61.1	65.6	68.7	68.5	54.4
February	82.3	54.3	60.2	64.8	65.4	67.2	51.0
March	82.5	57.0	61.5	65.7	67.6	67.3	53.4
April	82.1	59.1	62.6	68.2	68.4	66.2	56.1
May	81.5	55.4	58.0	66.8	71.1	63.1	51.4
June	79.6	53.1	58.4	63.7	62.0	59.4	49.0
July	78.4	54.3	57.9	64.9	60.9	59.7	50.6
August	77.9	55.2	57.3	65.7	64.7	60.9	51.4
September	79.7	58.8	66.3	67.6	62.8	65.4	57.0
October	84.0	62.7	69.1	68.6	65.7	69.5	60.7
November	86.0	63.0	69.8	72.2	67.1	71.9	60.6
December	105.2	81.8	89.9	92.4	82.6	93.5	75.7
1989 Average	**87.0**	**59.1**	**65.0**	**69.5**	**67.2**	**68.9**	**57.0**
West Virginia							
January	75.8	59.1	64.6	73.0	58.1	62.7	57.2
February	76.2	58.0	63.2	71.7	61.6	62.7	55.0
March	76.7	59.6	65.7	73.3	60.0	63.5	56.6
April	77.0	61.4	67.4	75.1	63.8	64.8	60.3
May	77.4	59.9	64.9	71.7	60.7	62.6	56.8
June	80.9	56.4	63.1	68.9	58.1	59.7	54.6
July	78.1	56.9	62.1	68.5	58.2	59.9	54.5
August	73.6	57.2	63.4	69.5	57.0	60.0	55.1
September	79.3	62.2	66.2	74.4	67.4	66.2	60.4
October	81.7	66.9	71.9	79.3	71.0	71.2	64.3
November	83.1	67.1	72.1	80.0	68.0	71.2	64.0
December	100.0	79.8	81.4	85.9	82.5	83.4	76.4
1989 Average	**83.0**	**62.3**	**69.4**	**74.6**	**62.4**	**66.9**	**60.0**
PAD District II Average[d]							
January	75.6	55.1	59.9	62.0	63.0	62.1	52.9
February	75.7	52.9	58.6	61.5	62.7	61.2	50.9
March	77.0	55.7	61.4	62.6	66.8	62.7	54.5
April	79.4	59.8	65.2	68.5	72.7	66.7	59.0
May	79.2	56.5	60.8	67.1	71.2	63.9	55.0
June	78.7	53.4	56.4	63.3	67.5	60.2	51.5
July	77.9	54.5	55.6	62.9	66.7	60.2	52.9
August	77.6	55.2	58.2	62.3	67.1	60.7	53.9
September	79.1	59.9	64.2	67.8	71.8	65.7	59.2
October	81.2	63.2	68.0	71.0	74.8	69.5	62.4
November	83.1	63.2	68.8	71.9	74.8	70.0	62.7
December	96.9	74.4	78.5	80.8	82.5	82.1	70.5
1989 Average	**81.9**	**59.2**	**62.9**	**66.5**	**70.7**	**65.8**	**57.4**

See footnotes at end of table.

Table 38. No. 2 Distillate Prices by Sales Type and Selected States (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Sales to End Users						Sales for Resale
	To Residential Consumers[a]	To Commercial/ Institutional Consumers	To Industrial Consumers	Through Company-Operated Retail Outlets[b]	To Other End Users[c]	Average	
Illinois							
January	76.6	55.8	62.5	64.1	63.4	59.6	51.7
February	75.8	53.4	62.8	64.1	62.5	57.7	49.4
March	76.6	55.4	63.0	65.8	65.1	59.5	53.0
April	79.8	60.1	67.7	68.9	73.0	64.5	57.0
May	78.5	57.1	60.9	68.0	71.3	62.0	54.0
June	77.0	52.6	50.0	65.1	63.4	56.2	50.5
July	74.5	53.4	49.7	64.6	62.9	55.5	51.7
August	78.4	54.5	54.2	64.4	62.9	57.4	52.4
September	77.5	59.4	59.2	67.0	70.8	63.5	57.8
October	81.9	63.5	66.8	71.4	76.0	69.2	61.6
November	82.8	61.8	66.4	73.0	73.0	67.7	62.1
December	93.9	72.7	75.8	80.5	80.2	78.1	67.6
1989 Average	**80.9**	**57.7**	**58.5**	**68.0**	**69.6**	**62.3**	**56.0**
Indiana							
January	77.8	53.5	59.4	61.0	66.7	61.5	52.7
February	77.0	51.6	56.3	59.3	65.3	59.5	49.8
March	77.6	54.2	57.9	60.9	69.7	60.8	53.5
April	79.7	58.1	61.4	64.0	72.5	63.6	57.1
May	78.1	54.7	57.9	61.4	69.0	59.8	53.4
June	76.5	52.2	53.3	57.6	68.7	57.3	49.6
July	77.0	55.3	55.3	57.7	66.3	58.1	51.7
August	76.5	55.4	55.0	58.6	64.0	58.1	52.5
September	80.1	59.6	62.3	64.5	70.4	64.2	57.4
October	83.3	63.5	65.8	69.8	76.3	69.0	61.6
November	84.0	64.5	68.5	70.8	78.7	70.6	61.7
December	98.6	72.9	76.5	80.4	90.3	80.7	68.0
1989 Average	**83.2**	**58.7**	**62.1**	**64.4**	**72.1**	**64.5**	**56.4**
Michigan							
January	78.8	58.2	63.7	62.1	68.6	68.0	54.1
February	79.3	56.5	64.4	62.3	66.8	67.7	51.1
March	80.1	60.7	67.0	62.9	68.9	68.8	55.2
April	81.5	62.3	75.2	67.0	72.7	69.9	59.1
May	81.2	61.6	71.0	66.0	73.5	68.3	57.2
June	80.1	60.2	66.9	62.0	70.3	64.6	54.9
July	80.3	60.5	66.0	62.1	70.9	64.9	54.4
August	79.1	59.8	62.5	61.9	70.3	64.6	54.9
September	82.9	64.6	68.1	67.7	72.5	70.0	59.9
October	86.4	69.6	72.0	71.2	76.0	74.7	63.8
November	88.2	70.2	72.5	73.1	76.4	76.9	65.4
December	102.2	77.9	80.2	81.5	86.4	89.2	73.0
1989 Average	**85.3**	**63.6**	**69.9**	**66.2**	**73.5**	**71.3**	**59.2**
Minnesota							
January	75.3	54.4	57.4	66.8	66.8	69.0	53.2
February	75.7	52.4	54.7	68.3	67.5	69.4	51.6
March	77.1	57.9	59.7	72.0	70.7	70.8	55.4
April	82.3	63.0	63.9	75.1	74.8	73.9	62.5
May	82.1	60.1	59.2	75.8	76.8	72.2	58.3
June	81.0	55.4	57.1	74.3	75.2	68.7	53.8
July	80.8	56.3	59.2	75.6	72.6	68.9	54.7
August	79.4	57.2	59.0	74.9	73.0	68.5	56.3
September	80.7	62.5	66.1	71.2	75.9	72.8	62.6
October	82.5	64.7	67.8	73.6	77.8	75.4	64.9
November	86.1	64.9	69.0	74.0	80.3	77.4	65.2
December	95.6	75.7	74.0	80.6	88.6	89.0	72.3
1989 Average	**82.4**	**60.8**	**63.5**	**73.5**	**76.4**	**73.8**	**60.1**

See footnotes at end of table.

Table 38. No. 2 Distillate Prices by Sales Type and Selected States (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Sales to End Users						Sales for Resale
	To Residential Consumers[a]	To Commercial/ Institutional Consumers	To Industrial Consumers	Through Company-Operated Retail Outlets[b]	To Other End Users[c]	Average	
Ohio							
January	77.5	57.0	63.2	66.7	63.4	65.0	55.5
February	76.7	54.0	60.7	66.0	61.9	63.3	53.0
March	77.5	56.5	62.3	66.3	66.1	63.9	56.2
April	79.4	59.1	66.3	70.9	67.1	65.8	58.0
May	78.5	55.3	61.5	68.0	68.8	62.1	53.1
June	79.3	54.2	61.8	65.0	68.1	60.8	51.4
July	79.4	54.6	61.1	63.1	66.9	60.5	52.7
August	78.1	54.4	62.8	63.3	63.9	60.4	53.0
September	77.5	60.5	67.5	68.3	74.2	66.3	58.7
October	78.4	65.4	69.7	72.2	75.4	70.4	63.0
November	78.8	65.5	70.3	72.5	73.7	70.4	63.3
December	97.2	74.8	84.1	81.8	87.0	84.4	74.2
1989 Average	**81.6**	**59.6**	**66.6**	**68.8**	**70.9**	**66.8**	**58.1**
Wisconsin							
January	73.9	56.0	56.7	63.4	56.0	65.4	53.3
February	74.0	54.8	57.1	62.5	59.3	66.1	50.2
March	75.6	57.8	60.6	64.9	59.8	66.2	54.7
April	76.3	61.8	61.8	66.9	65.9	67.6	58.6
May	78.0	60.8	59.7	67.9	65.6	65.7	55.2
June	78.0	58.8	57.9	65.2	64.9	63.2	51.5
July	75.7	59.2	54.7	65.7	65.1	62.6	53.1
August	75.4	59.3	57.6	65.1	64.2	62.8	53.9
September	76.5	62.7	63.8	68.9	69.2	67.1	59.5
October	79.5	66.0	67.4	73.2	72.4	71.9	62.8
November	82.2	67.4	70.9	73.2	72.0	74.9	63.5
December	97.5	75.8	84.4	85.4	80.9	88.8	71.0
1989 Average	**81.1**	**62.5**	**62.8**	**68.2**	**66.1**	**69.8**	**57.5**
PAD District III Average							
January	62.5	52.6	56.1	63.1	54.8	55.5	50.2
February	NA	51.3	55.1	63.2	56.5	55.3	48.3
March	W	52.6	57.8	65.5	59.1	57.4	50.6
April	70.3	58.3	59.2	69.6	63.0	61.8	53.9
May	W	54.8	56.5	67.5	60.7	58.8	50.2
June	W	49.9	53.0	64.0	56.9	54.8	47.9
July	W	51.7	53.8	62.2	57.1	55.3	48.8
August	NA	53.0	55.7	62.0	58.0	56.5	49.7
September	67.5	56.3	61.8	64.3	63.7	61.3	54.2
October	70.7	60.9	65.3	68.1	66.1	64.8	57.7
November	69.9	60.7	66.1	69.2	67.6	65.4	58.3
December	NA	67.8	76.0	78.4	77.2	74.2	66.5
1989 Average	**70.7**	**55.4**	**60.2**	**66.7**	**61.7**	**60.1**	**53.4**
PAD District IV Average[d]							
January	68.9	50.3	54.8	62.4	60.2	55.9	50.2
February	70.6	52.7	57.5	64.6	63.5	58.0	53.5
March	76.9	58.5	61.9	71.7	69.2	64.1	58.8
April	84.3	69.0	72.9	81.5	79.6	74.4	69.9
May	83.8	67.7	69.5	81.3	79.4	73.7	65.8
June	78.7	56.4	63.8	74.1	71.0	64.1	55.2
July	76.6	56.3	62.2	71.8	70.2	63.6	56.0
August	76.1	58.9	63.6	71.2	69.7	65.0	59.2
September	81.1	63.7	67.4	73.1	74.4	69.5	64.1
October	83.0	65.6	69.9	74.6	75.7	71.1	66.0
November	85.0	67.2	70.3	76.5	75.9	72.1	67.9
December	85.9	69.7	73.2	78.0	76.3	74.4	67.3
1989 Average	**78.6**	**61.2**	**66.4**	**73.8**	**73.1**	**67.6**	**61.5**

See footnotes at end of table.

Table 38. No. 2 Distillate Prices by Sales Type and Selected States (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Sales to End Users						Sales for Resale
	To Residential Consumers[a]	To Commercial/ Institutional Consumers	To Industrial Consumers	Through Company-Operated Retail Outlets[b]	To Other End Users[c]	Average	
Idaho							
January	68.1	53.7	57.0	65.1	63.0	61.8	53.1
February	71.5	58.6	61.1	68.8	65.7	65.8	56.7
March	78.3	66.4	68.6	77.3	71.8	72.4	62.7
April	85.8	72.7	77.1	86.0	81.7	80.4	72.5
May	83.5	72.4	74.3	84.4	80.8	78.7	70.0
June	80.3	67.1	68.0	79.9	76.8	73.8	62.5
July	77.3	65.4	67.6	77.8	74.4	72.1	63.0
August	77.2	65.6	67.6	74.8	73.7	71.5	62.7
September	80.3	67.6	71.7	81.3	76.6	75.5	68.6
October	82.2	69.3	72.9	84.4	78.0	76.8	71.0
November	84.9	74.2	74.6	85.5	79.6	79.6	72.5
December	84.5	72.6	74.1	85.4	78.6	79.1	69.1
1989 Average	**77.8**	**67.1**	**69.8**	**78.9**	**76.0**	**74.1**	**65.6**
PAD District V Average[d]							
January	75.7	50.7	54.7	64.3	57.7	57.6	48.9
February	83.8	62.0	65.9	70.2	68.0	67.8	59.8
March	90.8	68.7	70.0	74.9	72.9	72.8	62.9
April	93.4	68.7	71.4	78.8	74.2	73.5	64.7
May	88.7	63.0	63.6	76.0	66.8	67.3	57.3
June	83.8	58.8	61.0	75.3	64.3	64.4	55.6
July	84.2	55.4	56.9	71.4	60.3	60.5	50.8
August	84.6	56.6	60.5	70.0	64.5	62.3	54.2
September	85.3	64.1	69.1	76.5	71.4	69.4	61.7
October	90.5	69.0	72.4	80.1	75.7	73.7	65.9
November	91.4	69.7	71.9	80.9	75.0	74.0	65.4
December	91.1	69.5	71.0	80.8	74.4	74.0	64.9
1989 Average	**86.6**	**63.3**	**65.9**	**74.6**	**68.7**	**68.2**	**59.2**
Alaska							
January	86.7	69.4	NA	87.6	67.7	73.4	51.1
February	90.9	77.2	78.9	88.9	NA	82.3	60.0
March	96.0	82.1	81.8	88.6	NA	84.9	64.6
April	99.5	81.8	82.9	89.8	NA	84.1	69.9
May	100.1	88.7	77.2	92.7	NA	87.9	70.0
June	101.5	95.4	77.6	99.5	84.3	90.7	68.0
July	105.8	91.9	78.4	99.6	82.5	90.8	62.4
August	101.6	80.7	76.7	96.3	82.7	83.9	62.2
September	96.0	74.4	83.0	93.4	80.8	78.9	65.6
October	97.8	NA	86.3	98.0	85.5	83.6	68.5
November	97.9	NA	NA	88.7	88.3	84.1	71.4
December	98.1	82.8	85.6	97.0	93.7	87.7	69.4
1989 Average	**96.4**	**80.9**	**80.1**	**94.9**	**82.4**	**84.2**	**64.4**
Oregon							
January	66.3	51.1	52.5	66.5	60.1	58.0	48.6
February	76.7	63.3	63.5	76.2	71.7	70.0	61.7
March	84.2	69.8	69.1	81.6	75.1	75.0	67.2
April	87.3	71.2	71.6	80.9	80.1	75.6	68.3
May	79.6	62.0	62.0	75.4	72.3	66.8	57.4
June	74.9	58.7	60.1	73.6	69.2	64.4	55.2
July	71.1	55.1	56.7	71.5	65.2	61.5	51.3
August	71.2	57.5	60.6	73.9	66.9	63.3	56.7
September	81.5	66.4	70.8	76.2	72.3	71.5	63.1
October	86.4	68.8	72.9	79.6	76.2	74.8	67.2
November	86.4	68.5	71.2	79.5	75.5	74.5	65.6
December	86.1	66.9	68.0	80.3	74.4	73.8	65.3
1989 Average	**80.2**	**63.2**	**67.1**	**76.6**	**71.5**	**69.5**	**60.4**

See footnotes at end of table.

Table 38. No. 2 Distillate Prices by Sales Type and Selected States (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Sales to End Users						Sales for Resale
	To Residential Consumers[a]	To Commercial/ Institutional Consumers	To Industrial Consumers	Through Company-Operated Retail Outlets[b]	To Other End Users[c]	Average	
Washington							
January	76.9	48.4	52.0	65.0	57.1	61.2	46.6
February	86.0	63.5	61.2	73.6	65.4	73.3	58.4
March	92.8	65.4	67.6	78.7	70.5	75.2	64.6
April	94.2	67.5	68.9	84.3	76.1	76.3	68.2
May	87.3	59.9	62.0	80.3	68.2	68.0	58.6
June	77.6	55.3	58.0	75.2	64.8	61.7	54.3
July	74.7	51.6	54.7	73.5	62.5	59.4	49.4
August	78.2	54.6	58.4	73.6	64.5	61.7	53.1
September	83.9	64.4	65.7	79.2	71.7	69.2	62.1
October	91.7	67.3	65.4	80.5	74.0	72.0	66.7
November	93.4	66.6	65.7	80.0	74.0	72.7	65.0
December	93.1	65.6	67.8	80.1	73.4	73.5	62.9
1989 Average	**87.4**	**61.7**	**62.3**	**76.7**	**69.8**	**69.1**	**58.8**

[a] No. 2 fuel oil only.
[b] No. 2 diesel fuel only.
[c] Sales to "other end users" are all end user sales not included in the other end user categories shown, e.g., sales to agricultural customers or utilities.
[d] Values do not equal average of States' prices because some State data used for PAD District averages are not sufficient for publication at the State level.
NA = Not available.
W = Withheld to avoid disclosure of individual company data.
Sources: Energy Information Administration Form 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 Fuel Oil Prices by Sales Type and Selected States
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Sales to End Users					Sales for Resale
	To Residential Consumers	To Commercial/ Institutional Consumers	To Industrial Consumers	To Other End Users[a]	Average	
U.S. Average						
January	84.9	64.9	62.0	56.8	78.8	53.8
February	85.5	63.6	60.4	56.9	79.3	51.8
March	87.1	65.4	62.5	57.8	80.2	54.9
April	87.8	64.8	65.2	61.2	79.7	56.0
May	86.6	60.2	60.9	57.9	75.5	52.3
June	84.1	55.8	57.4	52.8	66.8	49.7
July	82.1	57.0	57.7	54.7	67.0	50.4
August	81.5	57.4	57.1	55.3	68.1	51.3
September	81.5	61.9	62.5	61.9	72.5	56.1
October	85.6	66.6	66.6	65.3	78.5	59.8
November	88.3	68.1	66.9	65.9	81.3	60.3
December	107.6	84.4	83.4	80.3	100.6	73.5
1989 Average	**90.0**	**67.1**	**64.8**	**61.1**	**81.5**	**56.8**
PAD District I Average						
January	86.9	66.6	63.1	57.9	81.2	55.1
February	87.5	65.9	60.8	56.3	81.5	52.9
March	88.7	67.5	63.3	59.0	82.5	56.3
April	88.9	66.7	63.3	60.0	81.8	55.7
May	87.6	61.8	59.4	57.2	78.3	51.7
June	85.0	57.3	56.4	51.5	69.3	49.5
July	82.8	58.1	55.9	52.8	68.8	50.1
August	82.2	58.2	55.8	54.0	70.4	51.2
September	82.0	62.8	61.1	60.2	73.6	56.1
October	86.5	67.4	65.5	65.5	80.0	60.1
November	89.3	69.4	66.3	64.2	82.7	60.5
December	110.1	87.2	84.4	80.6	103.3	76.1
1989 Average	**91.7**	**69.5**	**64.7**	**60.8**	**84.0**	**58.0**
Subdistrict IA Average						
January	87.0	70.2	67.8	64.1	84.2	55.8
February	87.0	68.5	66.1	57.2	83.8	53.7
March	88.5	72.8	68.8	62.6	85.6	57.5
April	87.9	70.3	67.5	62.4	84.6	56.4
May	86.5	65.6	64.2	53.8	82.2	52.0
June	83.2	61.8	58.4	55.4	77.4	49.9
July	81.6	60.5	59.0	54.9	75.1	49.9
August	80.9	61.2	57.4	59.3	75.5	51.9
September	82.6	67.6	64.7	64.6	78.5	56.8
October	87.3	70.1	67.7	68.3	83.6	60.4
November	89.8	72.1	71.7	71.3	86.4	60.8
December	112.7	91.8	90.3	82.7	108.3	79.1
1989 Average	**92.1**	**73.8**	**70.4**	**66.6**	**88.4**	**58.8**
Connecticut						
January	88.4	69.9	67.5	65.1	84.9	56.6
February	88.7	65.9	67.5	64.5	84.6	54.9
March	89.8	71.2	69.3	65.2	86.2	59.3
April	89.4	69.8	68.1	64.4	85.3	56.3
May	88.1	66.9	64.8	60.5	84.4	52.0
June	85.6	64.5	61.1	57.4	80.6	49.2
July	84.9	60.8	59.9	55.6	79.1	49.5
August	84.6	63.6	58.1	54.5	79.7	52.3
September	85.2	70.0	66.1	64.4	81.5	57.0
October	88.9	74.1	69.8	69.4	85.8	61.3
November	90.3	71.8	72.8	74.6	86.7	61.2
December	112.5	91.1	91.2	89.5	107.9	79.9
1989 Average	**92.9**	**73.7**	**71.8**	**68.5**	**89.0**	**59.9**

See footnotes at end of table.

Table 39. No. 2 Fuel Oil Prices by Sales Type and Selected States (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Sales to End Users					Sales for Resale
	To Residential Consumers	To Commercial/ Institutional Consumers	To Industrial Consumers	To Other End Users[a]	Average	
Maine						
January	85.6	76.0	72.2	63.9	83.0	56.7
February	87.4	76.4	73.6	62.9	84.7	54.8
March	88.3	78.9	77.0	67.9	85.9	59.3
April	87.4	77.8	71.5	67.7	85.0	57.0
May	81.0	71.1	66.1	62.6	78.1	53.5
June	73.5	65.6	58.3	59.3	70.2	50.4
July	72.1	64.3	60.6	64.9	68.1	49.9
August	70.0	62.6	60.3	64.3	66.5	52.3
September	74.6	68.8	68.1	70.2	72.3	57.1
October	82.7	69.6	65.4	74.6	77.8	61.8
November	86.7	72.3	71.3	78.1	82.1	61.8
December	106.0	92.1	89.4	91.4	101.8	78.3
1989 Average	**89.4**	**77.4**	**72.8**	**74.7**	**85.6**	**60.8**
Massachusetts						
January	87.1	68.0	69.1	63.5	84.5	54.8
February	86.3	66.9	62.8	53.8	83.3	53.1
March	88.1	71.3	65.0	60.0	85.4	56.7
April	87.8	68.0	66.6	60.5	84.5	56.5
May	86.8	63.3	61.7	W	81.8	51.8
June	83.4	59.5	54.1	53.8	76.9	50.0
July	81.1	58.5	55.9	W	74.2	50.4
August	81.1	58.6	53.6	53.1	75.6	51.4
September	84.9	66.1	57.7	59.2	80.1	57.8
October	88.5	67.6	66.3	62.6	85.0	60.2
November	91.1	71.2	68.5	64.0	88.1	60.5
December	115.2	91.8	91.7	78.4	110.8	78.2
1989 Average	**92.6**	**72.0**	**65.5**	**62.6**	**89.0**	**57.9**
New Hampshire						
January	83.0	68.7	61.9	W	80.6	56.8
February	83.8	67.0	57.7	57.2	80.8	53.5
March	84.8	69.0	62.8	W	81.9	57.0
April	83.2	67.5	61.5	60.3	80.2	56.5
May	83.1	61.9	57.9	53.7	78.3	51.9
June	79.5	57.1	52.3	W	72.0	51.3
July	77.8	57.6	56.2	51.0	70.8	48.4
August	78.2	57.2	56.0	53.2	71.9	52.2
September	79.4	62.5	60.8	59.0	76.0	55.9
October	83.2	67.6	64.6	62.7	80.4	58.8
November	87.5	69.2	65.9	63.1	84.4	61.6
December	112.1	91.0	86.8	81.1	109.0	81.4
1989 Average	**89.3**	**69.4**	**65.0**	**64.2**	**85.6**	**58.1**
Rhode Island						
January	87.5	72.5	67.5	W	85.3	56.4
February	88.3	72.8	66.9	61.5	86.0	53.4
March	90.0	77.7	70.1	65.4	87.6	57.0
April	89.9	74.5	67.2	60.9	87.1	55.5
May	88.8	68.4	64.5	W	84.7	51.2
June	87.6	66.8	59.1	W	81.8	49.6
July	85.4	66.2	62.5	57.6	80.6	50.3
August	84.1	65.9	61.0	58.7	80.7	51.5
September	86.5	70.4	61.8	W	82.8	54.9
October	90.3	73.6	68.1	W	87.9	59.8
November	92.3	78.0	NA	W	90.7	59.7
December	114.0	93.0	96.7	W	110.9	79.3
1989 Average	**93.9**	**77.6**	**68.0**	**59.7**	**91.1**	**58.0**

See footnotes at end of table.

Table 39. No. 2 Fuel Oil Prices by Sales Type and Selected States (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Sales to End Users					Sales for Resale
	To Residential Consumers	To Commercial/ Institutional Consumers	To Industrial Consumers	To Other End Users[a]	Average	
Vermont						
January	86.0	76.0	64.1	63.8	84.0	58.9
February	86.9	75.6	62.9	60.2	84.6	57.2
March	87.8	77.4	65.2	64.4	85.6	61.1
April	87.5	76.7	64.6	61.5	84.5	59.6
May	86.4	71.3	62.9	60.6	83.0	55.1
June	84.3	67.9	61.9	60.3	79.8	53.8
July	82.9	64.7	54.0	NA	76.8	54.4
August	82.0	69.1	57.7	62.2	78.9	54.1
September	82.6	71.6	64.7	63.3	79.7	59.5
October	85.3	75.3	69.8	65.7	82.9	62.8
November	86.1	76.8	73.6	64.9	83.8	63.6
December	109.8	93.7	86.6	77.3	105.9	86.8
1989 Average	**90.5**	**78.8**	**70.2**	**65.5**	**87.8**	**62.4**
Subdistrict IB Average						
January	87.6	68.4	62.3	56.8	81.5	55.0
February	88.5	68.1	60.4	55.4	82.3	52.7
March	89.7	68.9	63.0	58.7	83.3	56.0
April	90.2	68.0	63.1	60.0	82.9	55.4
May	89.2	64.4	59.6	57.2	80.3	51.8
June	87.2	60.7	55.9	50.5	70.1	49.6
July	84.4	61.5	55.0	51.6	69.5	50.2
August	83.6	61.2	55.6	51.8	71.4	51.0
September	81.7	63.3	60.0	57.0	72.6	55.6
October	86.5	68.7	65.4	64.1	80.1	59.8
November	89.6	70.5	65.3	62.4	82.5	60.5
December	109.4	87.8	82.5	81.5	102.7	75.2
1989 Average	**92.2**	**71.5**	**64.0**	**59.1**	**84.3**	**58.0**
Delaware						
January	82.4	68.5	61.4	58.3	79.2	54.5
February	81.8	67.6	59.0	56.2	78.3	52.5
March	82.9	69.5	63.4	54.2	75.4	55.3
April	84.8	69.3	62.2	59.4	66.6	55.4
May	83.4	64.5	57.7	56.8	71.8	49.8
June	80.3	64.4	56.0	54.1	69.0	49.4
July	79.0	61.1	55.5	51.9	62.2	49.0
August	78.8	60.7	56.2	W	62.4	49.0
September	78.8	64.6	62.4	57.3	69.6	55.2
October	82.4	68.0	65.8	62.5	76.9	58.4
November	86.1	72.3	64.4	60.0	74.8	59.4
December	111.6	93.5	85.2	68.0	104.8	79.8
1989 Average	**88.2**	**72.0**	**63.4**	**58.4**	**78.4**	**56.8**
District of Columbia						
January	94.0	64.0	W	-	73.1	54.3
February	95.1	62.4	W	-	72.7	51.8
March	96.0	64.9	W	-	74.0	53.6
April	95.4	66.9	-	-	73.9	54.8
May	92.1	60.6	-	-	67.6	52.5
June	92.0	55.2	-	W	59.6	49.2
July	90.7	65.5	-	W	55.1	50.0
August	90.1	63.5	-	W	59.9	50.7
September	91.4	65.3	-	W	63.5	54.3
October	92.0	70.7	W	W	77.6	60.7
November	94.7	65.9	W	W	68.7	60.8
December	110.8	79.7	W	W	87.0	76.3
1989 Average	**98.6**	**67.9**	W	W	**73.5**	**59.1**

See footnotes at end of table.

Table 39. No. 2 Fuel Oil Prices by Sales Type and Selected States (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Sales to End Users					Sales for Resale
	To Residential Consumers	To Commercial/ Institutional Consumers	To Industrial Consumers	To Other End Users[a]	Average	
Maryland						
January	88.1	63.7	57.4	59.2	80.8	55.8
February	88.8	62.9	55.3	54.8	80.1	53.5
March	89.4	62.7	57.7	56.1	78.6	55.8
April	90.3	64.4	57.2	59.4	79.3	57.8
May	89.6	59.3	54.3	53.7	72.8	53.3
June	88.4	54.3	50.7	49.8	62.0	51.0
July	86.5	57.7	53.1	51.6	63.6	52.3
August	85.7	58.1	53.8	52.1	64.8	55.5
September	83.1	64.3	64.0	58.7	69.8	57.3
October	88.2	69.0	65.4	65.9	77.2	61.6
November	91.1	70.7	70.1	63.0	83.0	61.7
December	110.6	86.8	89.8	82.7	99.6	78.6
1989 Average	**93.8**	**72.0**	**68.4**	**59.9**	**82.3**	**60.4**
New Jersey						
January	87.3	66.2	62.6	54.3	76.4	54.0
February	87.0	65.0	59.0	52.3	76.9	51.9
March	88.9	66.2	63.5	57.0	79.8	54.8
April	87.8	64.6	63.1	56.6	76.3	54.0
May	87.2	60.8	58.5	60.7	74.3	50.9
June	83.0	57.6	56.4	49.7	58.5	48.8
July	82.3	66.3	54.7	51.2	62.6	49.6
August	80.1	60.5	54.0	53.5	66.7	50.0
September	81.8	59.8	56.7	54.6	66.4	54.6
October	87.3	70.1	63.5	62.5	79.4	58.8
November	89.7	73.2	65.2	60.8	80.2	60.1
December	108.5	90.6	79.3	82.2	101.1	72.0
1989 Average	**91.8**	**70.8**	**62.9**	**55.4**	**79.8**	**56.7**
New York						
January	91.0	72.1	61.1	58.8	86.5	56.8
February	92.2	72.1	60.4	56.7	87.1	54.2
March	93.4	73.3	63.7	61.2	88.4	58.0
April	93.8	71.1	62.7	63.6	88.9	57.6
May	92.9	68.2	57.5	58.3	86.1	53.3
June	92.0	65.0	55.0	54.7	81.1	50.6
July	90.9	63.1	55.5	51.7	76.8	51.1
August	90.1	62.8	55.3	51.5	77.9	51.7
September	86.6	68.0	61.1	58.5	80.3	56.7
October	91.0	69.4	64.1	63.4	84.8	60.8
November	93.7	72.0	61.5	65.6	87.2	60.7
December	113.0	90.3	84.4	83.9	107.6	78.5
1989 Average	**95.8**	**73.8**	**62.7**	**61.1**	**89.7**	**60.3**
Pennsylvania						
January	81.6	66.3	63.4	58.9	77.2	54.9
February	82.2	65.8	62.4	59.3	78.3	52.5
March	83.2	65.5	63.1	59.7	78.2	56.1
April	83.2	67.6	64.4	63.5	78.7	56.3
May	82.2	60.9	62.5	58.7	75.2	52.1
June	77.6	56.1	57.1	52.0	67.4	50.0
July	74.1	54.6	55.3	52.4	66.3	50.4
August	72.6	58.3	58.2	51.5	65.3	51.2
September	74.2	62.0	62.9	58.9	69.7	56.4
October	78.9	65.4	67.2	63.3	74.9	60.7
November	81.6	66.8	67.6	64.2	77.7	60.8
December	103.1	81.1	81.3	80.5	97.4	76.4
1989 Average	**85.1**	**67.5**	**65.0**	**62.5**	**79.7**	**58.0**

See footnotes at end of table.

Table 39. No. 2 Fuel Oil Prices by Sales Type and Selected States (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Sales to End Users					Sales for Resale
	To Residential Consumers	To Commercial/ Institutional Consumers	To Industrial Consumers	To Other End Users[a]	Average	
Subdistrict IC Average[b]						
January	82.0	55.6	62.1	60.2	71.3	53.7
February	81.6	53.6	58.8	58.9	70.5	50.7
March	81.9	56.2	60.2	58.5	69.7	53.1
April	81.7	58.5	61.3	59.6	67.7	55.2
May	80.2	54.5	57.0	58.2	63.3	51.2
June	79.2	51.1	56.6	53.9	58.8	48.7
July	77.8	50.9	56.1	55.8	60.0	50.4
August	78.9	52.7	55.6	58.8	62.1	51.3
September	81.5	57.1	62.0	65.3	69.2	56.7
October	84.0	61.4	64.2	67.1	73.5	60.3
November	85.5	62.4	65.4	66.4	74.5	59.8
December	104.3	76.8	84.2	78.2	93.0	73.2
1989 Average	**86.7**	**58.8**	**62.9**	**63.0**	**72.7**	**56.3**
Virginia						
January	82.6	59.1	65.0	67.3	74.4	54.2
February	82.3	57.3	63.5	62.4	73.6	50.8
March	82.5	60.1	64.5	63.0	73.6	53.1
April	82.1	62.9	66.6	63.4	72.4	56.1
May	81.5	57.8	62.1	63.3	69.6	51.2
June	79.6	53.8	60.9	54.1	61.3	48.7
July	78.4	54.9	58.9	53.8	61.9	50.3
August	77.9	57.0	56.6	61.4	65.0	51.2
September	79.7	60.9	62.6	58.5	69.8	56.6
October	84.0	63.9	65.0	63.7	76.3	60.3
November	86.0	64.5	67.7	64.3	77.8	60.0
December	105.2	87.1	87.8	81.0	98.8	75.1
1989 Average	**87.0**	**63.3**	**64.8**	**63.0**	**76.3**	**57.0**
West Virginia						
January	75.8	68.4	57.5	54.5	66.6	57.0
February	76.2	65.8	58.4	57.6	73.0	54.2
March	76.7	67.0	60.7	54.3	66.7	55.5
April	77.0	67.7	65.5	56.8	66.3	58.6
May	77.4	67.4	68.6	56.5	63.7	54.9
June	80.9	62.5	64.2	51.8	64.3	52.9
July	78.1	59.9	60.7	51.7	61.3	53.0
August	73.6	62.3	59.5	W	59.1	53.6
September	79.3	66.9	67.0	56.8	73.0	58.6
October	81.7	70.6	69.7	64.3	77.1	61.9
November	83.1	72.4	71.6	64.1	73.6	61.2
December	100.0	90.1	87.6	72.7	95.5	77.0
1989 Average	**83.0**	**69.9**	**68.7**	**57.5**	**72.9**	**58.6**
PAD District II Average[b]						
January	75.6	57.3	59.0	63.3	71.0	52.4
February	75.7	54.7	59.3	63.1	70.4	50.1
March	77.0	57.2	60.4	61.8	70.7	53.6
April	79.4	60.2	69.1	66.7	71.7	58.2
May	79.2	56.6	63.4	65.1	67.1	54.3
June	78.7	53.1	56.5	57.7	60.7	50.7
July	77.9	55.4	59.5	60.0	62.6	52.0
August	77.6	55.6	58.3	59.0	62.8	53.1
September	79.1	59.5	66.7	66.8	70.0	58.3
October	81.2	63.9	69.5	71.2	74.9	61.6
November	83.1	65.0	70.3	71.6	77.1	62.3
December	96.9	74.8	82.0	85.5	90.9	70.4
1989 Average	**81.9**	**60.4**	**65.1**	**66.8**	**73.7**	**56.7**

See footnotes at end of table.

Table 39. No. 2 Fuel Oil Prices by Sales Type and Selected States (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Sales to End Users					Sales for Resale
	To Residential Consumers	To Commercial/ Institutional Consumers	To Industrial Consumers	To Other End Users[a]	Average	
Illinois						
January	76.6	63.8	69.0	64.2	70.1	52.0
February	75.8	61.8	67.9	61.3	68.6	48.8
March	76.6	62.6	65.9	58.1	67.1	52.9
April	79.8	64.1	73.2	68.9	69.7	56.3
May	78.5	59.5	65.3	67.8	65.3	52.7
June	77.0	54.7	65.4	54.1	57.6	49.5
July	74.5	55.5	68.6	56.1	59.1	50.7
August	78.4	55.8	67.1	55.9	59.2	51.5
September	77.5	60.5	75.4	62.7	66.0	57.1
October	81.9	64.6	78.0	67.7	71.2	60.6
November	82.8	66.2	77.2	NA	71.7	61.8
December	93.9	73.4	84.8	74.1	83.4	68.3
1989 Average	**80.9**	**62.4**	**72.5**	**61.5**	**68.5**	**55.2**
Indiana						
January	77.8	56.9	60.6	65.3	70.6	52.4
February	77.0	53.7	56.8	64.7	68.7	49.1
March	77.6	56.4	60.5	64.7	68.8	52.5
April	79.7	59.3	61.7	67.1	68.8	56.0
May	78.1	54.0	57.2	59.4	61.1	52.2
June	76.5	50.7	51.9	57.3	56.9	48.6
July	77.0	60.7	55.1	60.5	63.5	50.4
August	76.5	59.3	54.9	58.6	61.4	51.9
September	80.1	59.5	63.6	66.6	68.5	56.6
October	83.3	65.4	64.5	68.5	72.6	61.0
November	84.0	64.0	68.7	72.0	73.9	61.1
December	98.6	75.3	79.2	95.0	86.4	67.9
1989 Average	**83.2**	**63.3**	**60.4**	**65.9**	**71.1**	**55.5**
Michigan						
January	78.8	52.9	68.6	61.7	74.6	53.5
February	79.3	51.1	68.5	61.2	74.4	50.3
March	80.1	54.3	73.1	59.4	75.3	54.1
April	81.5	55.3	NA	65.9	74.4	58.1
May	81.2	53.4	NA	65.4	69.8	56.0
June	80.1	52.7	75.7	60.8	65.2	53.3
July	80.3	52.2	72.3	60.2	66.6	53.1
August	79.1	52.1	NA	61.9	66.8	53.7
September	82.9	58.3	72.4	68.0	73.2	59.0
October	86.4	63.0	74.7	75.7	79.4	62.8
November	88.2	65.5	74.9	77.9	83.2	64.4
December	102.2	74.8	80.2	93.0	97.1	72.6
1989 Average	**85.3**	**57.6**	**75.1**	**68.3**	**77.8**	**58.2**
Minnesota						
January	75.3	55.1	55.0	67.2	72.3	52.6
February	75.7	51.6	53.6	63.6	72.4	51.0
March	77.1	59.9	56.6	64.5	74.0	54.7
April	82.3	63.3	62.0	73.1	77.9	61.8
May	82.1	60.9	57.1	70.8	72.9	57.5
June	81.0	57.0	57.1	NA	68.3	53.1
July	80.8	62.1	54.3	W	67.1	54.0
August	79.4	58.5	55.0	63.2	67.9	55.5
September	80.7	64.8	67.2	77.2	76.5	61.7
October	82.5	65.2	68.8	76.2	78.4	63.8
November	86.1	64.5	65.4	78.8	81.1	64.7
December	95.6	76.3	71.0	88.4	92.6	71.8
1989 Average	**82.4**	**61.7**	**61.8**	**78.1**	**78.0**	**59.6**

See footnotes at end of table.

Table 39. No. 2 Fuel Oil Prices by Sales Type and Selected States (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Sales to End Users					Sales for Resale
	To Residential Consumers	To Commercial/ Institutional Consumers	To Industrial Consumers	To Other End Users[a]	Average	
Ohio						
January	77.5	55.6	59.8	59.6	71.6	54.8
February	76.7	52.2	58.2	59.0	70.3	52.5
March	77.5	54.9	58.7	60.1	69.5	55.3
April	79.4	57.3	NA	60.6	69.2	57.1
May	78.5	53.1	58.9	64.4	65.3	53.4
June	79.3	50.0	52.6	58.4	61.4	50.7
July	79.4	51.3	51.6	W	61.7	52.1
August	78.1	51.7	53.4	W	61.4	52.6
September	77.5	57.4	59.9	61.0	66.2	58.1
October	78.4	61.5	66.7	69.0	72.5	62.6
November	78.8	62.0	66.0	67.3	72.5	62.9
December	97.2	73.8	90.0	87.9	91.9	74.0
1989 Average	**81.6**	**57.0**	**65.2**	**67.0**	**72.3**	**57.6**
Wisconsin						
January	73.9	60.1	59.0	59.8	72.3	52.6
February	74.0	59.6	58.9	68.6	72.5	49.3
March	75.6	63.5	63.3	69.0	74.3	54.0
April	76.3	67.5	66.1	72.7	74.9	58.3
May	78.0	65.1	61.4	70.2	73.8	54.3
June	78.0	61.8	58.0	58.3	67.2	50.6
July	75.7	60.9	58.4	57.9	66.5	52.0
August	75.4	62.0	62.3	62.0	67.4	53.0
September	76.5	65.3	65.2	69.7	72.8	58.7
October	79.5	68.0	67.0	72.9	77.2	62.1
November	82.2	71.7	77.2	78.0	80.6	62.8
December	97.5	82.2	93.5	88.8	95.2	70.5
1989 Average	**81.1**	**68.0**	**68.5**	**69.5**	**78.5**	**57.0**
PAD District III Average						
January	62.5	49.5	52.2	51.2	51.0	48.9
February	NA	46.8	52.5	49.7	48.8	47.3
March	W	47.5	52.2	48.0	48.0	48.6
April	70.3	47.1	56.0	52.4	50.0	51.3
May	W	46.0	51.3	50.3	49.2	48.8
June	W	44.0	50.2	45.9	45.4	46.9
July	W	44.0	49.7	51.6	48.6	47.3
August	NA	49.5	51.3	50.1	50.1	48.1
September	67.5	55.0	53.5	57.3	56.0	52.0
October	70.7	58.3	56.0	53.5	54.9	55.6
November	69.9	54.7	57.8	59.4	56.5	56.5
December	NA	W	80.1	71.2	69.1	63.8
1989 Average	**70.7**	**51.5**	**56.7**	**52.7**	**52.7**	**51.8**
PAD District IV Average[b]						
January	68.9	47.4	52.4	54.1	63.0	48.8
February	70.6	49.0	58.0	58.9	64.0	51.7
March	76.9	W	61.8	64.2	69.5	57.7
April	84.3	W	67.9	69.0	76.2	69.2
May	83.8	58.3	W	72.4	74.6	64.1
June	78.7	W	69.5	NA	56.5	53.2
July	76.6	W	62.0	NA	53.3	54.0
August	76.1	W	W	W	55.5	56.7
September	81.1	58.7	66.3	NA	71.5	63.0
October	83.0	59.3	69.1	62.6	73.7	64.7
November	85.0	61.6	70.2	68.4	76.6	67.1
December	85.9	61.8	70.2	71.3	79.1	67.1
1989 Average	**78.6**	**55.6**	**65.3**	**56.5**	**67.9**	**60.0**

See footnotes at end of table.

Table 39. No. 2 Fuel Oil Prices by Sales Type and Selected States (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Sales to End Users					Sales for Resale
	To Residential Consumers	To Commercial/ Institutional Consumers	To Industrial Consumers	To Other End Users[a]	Average	
Idaho						
January	68.1	NA	W	W	67.5	51.5
February	71.5	W	W	W	70.7	56.0
March	78.3	W	62.7	70.4	77.0	62.1
April	85.8	W	W	67.5	82.9	W
May	83.5	W	W	67.5	79.8	70.1
June	80.3	W	70.7	W	73.5	W
July	77.3	-	W	W	73.4	59.5
August	77.2	-	W	W	75.6	60.9
September	80.3	W	W	W	78.6	67.4
October	82.2	W	W	W	81.3	70.2
November	84.9	W	W	W	84.1	71.3
December	84.5	W	W	W	83.9	68.3
1989 Average	**77.8**	**69.6**	**67.0**	**67.6**	**76.5**	**64.7**
PAD District V Average[b]						
January	75.7	69.5	57.5	56.7	71.8	48.9
February	83.8	74.6	61.5	61.3	79.8	59.0
March	90.8	77.8	63.3	65.0	84.5	65.1
April	93.4	79.2	66.0	67.5	84.6	69.4
May	88.7	77.4	65.2	65.4	79.6	62.5
June	83.8	78.7	66.8	67.1	75.5	59.8
July	84.2	76.8	64.6	64.4	73.3	52.7
August	84.6	72.3	64.5	62.1	71.6	56.6
September	85.3	74.3	67.8	62.9	76.1	63.5
October	90.5	77.8	71.0	68.0	83.0	67.4
November	91.4	80.1	70.4	66.4	83.7	64.2
December	91.1	81.3	75.3	69.5	86.2	64.9
1989 Average	**86.6**	**76.8**	**66.5**	**64.4**	**79.9**	**61.2**
Alaska						
January	86.7	78.3	W	74.5	83.6	64.7
February	90.9	85.0	W	79.7	88.5	70.0
March	96.0	90.4	W	80.6	93.0	68.5
April	99.5	94.1	W	72.6	94.7	71.1
May	100.1	90.9	W	73.7	93.3	73.5
June	101.5	92.7	W	NA	93.6	72.1
July	105.8	91.2	W	78.1	94.0	67.9
August	101.6	88.7	W	73.8	89.7	68.6
September	96.0	83.4	83.7	72.7	87.7	69.8
October	97.8	87.4	W	91.0	93.4	75.1
November	97.9	88.1	W	NA	94.2	74.5
December	98.1	87.9	W	NA	94.3	75.3
1989 Average	**96.4**	**87.8**	**83.6**	**78.9**	**91.4**	**70.6**
Oregon						
January	66.3	W	W	57.4	64.2	46.7
February	76.7	W	W	61.4	73.4	58.6
March	84.2	W	60.2	61.3	77.3	65.8
April	87.3	W	62.4	67.5	76.0	68.6
May	79.6	W	W	64.8	70.3	55.9
June	74.9	W	W	64.1	68.7	54.8
July	71.1	W	W	63.8	66.3	49.7
August	71.2	W	W	62.1	65.9	54.2
September	81.5	67.7	W	64.9	74.3	62.9
October	86.4	70.4	68.3	68.6	80.5	67.4
November	86.4	74.5	69.4	68.2	80.9	66.5
December	86.1	72.5	72.0	69.3	82.0	63.9
1989 Average	**80.2**	**66.2**	**64.4**	**64.5**	**74.7**	**59.6**

See footnotes at end of table.

Table 39. No. 2 Fuel Oil Prices by Sales Type and Selected States (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Sales to End Users					Sales for Resale
	To Residential Consumers	To Commercial/ Institutional Consumers	To Industrial Consumers	To Other End Users[a]	Average	
Washington						
January	76.9	61.2	56.2	57.8	74.1	46.7
February	86.0	66.6	W	62.0	83.1	58.4
March	92.8	68.0	61.4	65.3	87.5	64.4
April	94.2	67.6	64.3	65.7	87.4	69.6
May	87.3	67.4	62.8	63.8	79.5	58.5
June	77.6	W	62.0	W	70.8	53.9
July	74.7	W	62.6	63.3	68.3	49.8
August	78.2	59.3	63.2	63.0	67.9	52.8
September	83.9	69.1	68.6	62.9	75.4	62.9
October	91.7	73.5	72.5	67.0	83.2	66.7
November	93.4	74.2	70.7	W	86.3	66.3
December	93.1	78.4	77.7	68.0	87.9	62.6
1989 Average	**87.4**	**69.1**	**67.2**	**64.3**	**81.6**	**59.7**

[a] Sales to "other end users" are all end user sales not included in the other end user categories shown, e.g., sales to agricultural customers or utilities.

[b] Values do not equal average of States' prices because some State data used for PAD District averages are not sufficient for publication at the State level.

Dashes (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

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

Table 40. Refiner No. 4 and Residual Fuel Oil Prices by PAD District
(Cents per Gallon Excluding Taxes)

Geographic Area Month	No. 4 Fuel		Residual Fuel Oil Sulfur Content Less Than or Equal to 1 Percent		Residual Fuel Oil Sulfur Content Greater Than 1 Percent		Average Residual[a]	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
U.S. Average								
January	48.9	45.7	41.7	38.8	30.5	29.1	35.4	32.8
February	48.3	43.5	39.8	37.0	29.9	30.5	34.3	33.2
March	49.1	44.0	42.0	38.8	29.7	28.1	36.1	32.1
April	53.0	56.0	46.6	44.1	34.9	34.2	40.3	38.1
May	50.3	43.9	46.5	43.6	36.3	34.7	40.5	37.6
June	46.4	46.7	42.8	39.3	36.2	33.9	39.1	35.5
July	46.1	44.1	42.1	39.0	35.5	34.0	38.5	35.7
August	46.2	41.6	39.6	37.3	34.5	33.0	36.8	34.4
September	50.0	49.1	40.2	38.2	34.2	32.3	36.5	35.1
October	53.6	51.1	43.2	40.2	35.9	34.5	38.8	36.9
November	53.8	50.3	44.1	40.5	36.2	34.2	39.3	36.6
December	64.3	58.1	53.4	47.7	39.5	38.3	45.7	42.1
1989 Average	**51.2**	**48.0**	**43.6**	**40.7**	**34.4**	**33.1**	**38.5**	**36.0**
PAD District I Average								
January	50.6	48.2	41.8	41.4	33.3	33.2	38.0	38.3
February	49.1	46.4	39.6	38.5	32.0	NA	36.5	37.9
March	49.7	48.5	41.9	40.2	33.0	30.8	39.3	37.2
April	53.1	51.5	46.6	46.2	38.2	39.6	43.4	44.3
May	51.6	50.0	45.9	45.0	39.2	38.9	43.1	42.1
June	47.0	47.1	41.5	40.7	38.0	35.8	40.0	38.3
July	45.9	45.5	40.9	40.3	37.6	37.0	39.7	38.9
August	45.9	43.7	38.7	39.4	36.3	35.4	37.8	38.0
September	47.8	45.9	39.1	39.4	35.7	34.4	37.5	38.0
October	52.1	48.9	42.9	42.4	39.2	38.3	41.3	40.8
November	55.2	50.7	43.8	43.8	39.9	38.8	42.1	42.1
December	64.6	62.2	54.2	51.0	44.3	44.5	50.6	48.8
1989 Average	**52.0**	**51.1**	**43.2**	**42.8**	**37.0**	**37.1**	**40.8**	**40.7**
Subdistrict IA Average								
January	50.1	W	39.8	39.2	31.3	W	36.7	38.7
February	48.5	44.8	36.5	36.1	32.3	W	35.3	39.1
March	49.9	45.9	39.9	37.8	33.0	W	38.4	37.7
April	55.7	48.5	45.9	47.2	39.2	W	44.3	46.6
May	54.0	47.3	45.0	W	40.2	W	43.3	41.3
June	47.7	W	41.6	41.2	38.2	W	40.5	41.1
July	44.6	W	41.2	39.6	36.3	W	40.1	39.2
August	44.0	W	38.6	39.2	W	W	38.1	36.2
September	46.0	W	38.4	40.2	W	W	37.5	40.2
October	49.8	47.6	42.2	42.9	W	W	41.3	40.6
November	50.9	48.8	43.3	43.1	40.1	41.1	42.8	42.5
December	60.2	59.0	50.5	47.9	45.2	W	49.6	47.1
1989 Average	**52.0**	**48.0**	**42.2**	**41.0**	**36.3**	**40.6**	**40.7**	**40.8**
Subdistrict IB Average								
January	52.1	49.0	43.8	42.1	34.0	33.1	39.9	39.0
February	50.3	47.1	41.7	39.2	31.5	31.9	38.4	37.7
March	51.1	49.4	43.7	41.8	33.0	30.5	41.4	37.5
April	54.4	52.5	48.1	46.4	38.5	40.1	43.7	44.7
May	52.5	50.9	47.7	45.1	38.4	38.5	43.0	42.8
June	47.0	47.4	41.4	40.8	38.2	36.5	40.0	39.0
July	W	45.3	41.3	40.4	37.7	36.9	39.9	39.0
August	46.0	44.4	39.5	39.5	35.8	36.5	38.0	38.7
September	48.2	46.6	40.9	39.3	35.5	34.2	38.2	38.4
October	52.7	50.0	45.0	42.4	39.0	37.1	42.5	41.1
November	57.0	51.7	44.9	44.0	39.9	38.0	42.7	42.2
December	65.8	63.9	56.6	51.6	43.3	41.9	52.9	49.6
1989 Average	**52.9**	**52.2**	**44.8**	**43.2**	**37.0**	**36.1**	**41.8**	**41.1**

See footnotes at end of table.

Table 40. Refiner No. 4 and Residual Fuel Oil Prices by PAD District (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	No. 4 Fuel		Residual Fuel Oil Sulfur Content Less Than or Equal to 1 Percent		Residual Fuel Oil Sulfur Content Greater Than 1 Percent		Average Residual[a]	
	Sales to End Users	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 Average								
January	44.5	45.5	39.1	W	33.8	30.6	35.6	30.6
February	44.5	45.0	36.9	W	32.4	32.4	33.3	31.9
March	43.9	46.0	39.0	W	33.0	32.4	35.1	32.3
April	47.7	50.4	46.0	W	37.4	37.5	42.1	37.1
May	48.2	51.9	45.5	W	39.4	W	43.1	40.0
June	47.1	51.6	41.5	W	37.8	34.9	39.6	35.0
July	44.7	48.5	40.0	W	38.0	36.3	39.1	36.4
August	46.6	43.0	W	W	37.2	34.9	37.5	35.0
September	46.8	50.5	W	W	36.3	34.5	36.5	34.6
October	50.8	W	W	W	39.4	38.6	39.8	38.7
November	51.5	W	41.1	41.5	39.7	40.2	40.3	40.4
December	60.6	W	48.8	W	45.1	46.6	45.5	46.7
1989 Average	**47.1**	**49.1**	**41.2**	**W**	**37.4**	**37.1**	**39.2**	**37.0**
PAD District II Average								
January	W	41.2	37.6	34.0	W	W	33.5	26.7
February	W	43.8	37.3	33.5	W	25.0	30.3	26.2
March	W	43.1	38.0	32.2	27.3	25.0	28.7	26.3
April	W	47.5	42.5	33.7	31.4	29.2	32.6	29.9
May	W	48.7	43.9	W	W	30.0	34.3	30.8
June	W	48.6	37.7	33.9	W	W	31.9	32.0
July	W	47.4	32.3	W	W	29.0	32.4	29.6
August	W	48.6	39.9	31.2	W	28.4	33.2	29.0
September	W	46.9	45.5	32.3	W	28.7	31.5	29.4
October	W	W	44.7	34.7	31.6	29.9	33.3	31.0
November	W	51.0	40.6	36.8	31.1	31.7	33.0	32.5
December	68.7	W	47.8	38.0	35.4	33.2	37.4	34.2
1989 Average	**W**	**44.9**	**40.8**	**34.3**	**31.4**	**29.2**	**32.9**	**30.1**
PAD District III Average								
January	W	W	W	34.8	26.4	26.7	27.0	29.6
February	W	W	W	35.4	26.3	26.3	26.9	29.9
March	W	W	37.4	37.2	27.0	27.1	27.9	30.8
April	W	44.6	W	42.3	32.6	35.5	33.2	38.2
May	W	43.5	47.7	43.5	35.9	35.8	36.4	39.2
June	W	43.7	W	38.4	35.1	33.7	35.6	35.4
July	W	44.2	W	37.6	34.0	33.5	34.2	34.8
August	W	40.3	W	33.9	33.6	31.8	33.8	32.6
September	W	W	W	35.3	32.7	30.6	32.8	32.8
October	W	35.4	W	39.4	34.1	34.2	34.5	37.0
November	W	43.4	W	38.0	33.1	32.7	33.5	34.6
December	W	48.3	50.0	42.7	37.3	38.5	37.6	40.0
1989 Average	**51.9**	**43.0**	**42.6**	**38.7**	**32.5**	**32.4**	**32.9**	**34.9**
PAD District IV Average								
January	W	-	-	W	23.1	W	23.1	36.4
February	W	-	-	36.2	21.7	W	21.7	33.0
March	-	-	-	41.7	21.8	W	21.8	36.4
April	-	-	W	38.1	W	W	24.2	32.7
May	-	-	W	42.4	22.9	W	23.2	34.0
June	-	-	-	W	30.0	W	30.0	36.6
July	-	-	-	38.8	28.6	W	28.6	33.6
August	-	-	-	39.2	27.0	W	27.0	32.3
September	W	-	-	37.8	25.7	W	25.7	30.5
October	W	-	W	42.4	W	W	19.9	35.4
November	-	-	W	42.7	W	W	24.9	35.2
December	W	W	-	45.3	23.7	W	23.7	33.9
1989 Average	**W**	**W**	**W**	**39.8**	**23.6**	**W**	**23.5**	**33.9**

See footnotes at end of table.

Table 40. Refiner No. 4 and Residual Fuel Oil Prices by PAD District (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	No. 4 Fuel		Residual Fuel Oil Sulfur Content Less Than or Equal to 1 Percent		Residual Fuel Oil Sulfur Content Greater Than 1 Percent		Average Residual[a]	
	Sales to End Users	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 Average								
January	W	42.1	40.6	28.2	27.4	28.8	30.5	28.7
February	W	39.3	42.3	30.1	30.5	29.5	33.5	29.6
March	W	39.3	45.1	32.5	27.8	27.9	31.4	28.2
April	-	62.3	46.1	34.4	31.2	32.4	35.3	32.6
May	W	42.6	52.2	37.5	32.1	33.0	37.1	33.2
June	50.1	46.8	53.4	39.2	34.0	33.6	39.6	34.1
July	W	43.5	52.2	35.1	33.8	33.4	39.6	33.5
August	W	41.3	47.2	37.0	32.9	33.5	36.8	33.9
September	W	51.8	46.0	38.6	33.6	33.1	37.5	34.7
October	W	52.6	44.8	37.9	33.4	33.7	36.4	34.7
November	W	51.4	46.8	36.0	34.2	34.2	37.5	34.5
December	W	59.3	48.5	38.0	35.3	35.8	39.2	36.1
1989 Average	W	**46.2**	**47.3**	**36.2**	**32.1**	**32.4**	**36.2**	**32.9**

Dashes (-) = No data reported.
NA = Not available.
W = Withheld to avoid disclosure of individual company data.
Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."
[a] Average Residual does not include No. 4 Fuel.

Table 41. Residual Fuel Oil Prices for Selected States
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Residual Fuel Oil Sulfur Content Less Than or Equal to 1 Percent		Residual Fuel Oil Sulfur Content Greater Than 1 Percent		Average Residual	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
U.S. Average						
January	41.0	39.0	31.2	30.1	36.3	34.7
February	39.8	36.9	30.8	30.4	35.5	34.2
March	41.8	40.1	30.5	28.5	36.9	34.6
April	46.3	44.6	35.5	35.2	41.1	40.1
May	45.9	43.9	36.7	35.7	41.2	39.8
June	42.2	39.5	36.7	35.3	39.4	36.9
July	41.3	39.5	36.0	34.9	38.5	37.2
August	39.9	37.7	35.0	34.0	37.4	35.5
September	39.7	38.3	34.8	33.0	36.9	35.9
October	43.1	41.6	36.4	35.2	39.4	38.5
November	44.7	41.7	36.9	34.7	40.5	38.3
December	54.2	50.4	40.6	39.5	47.6	45.1
1989 Average	**43.6**	**41.5**	**35.1**	**34.0**	**39.3**	**37.8**
PAD District I Average						
January	42.0	40.6	33.6	33.6	38.8	38.5
February	40.4	38.1	32.5	NA	37.5	37.5
March	42.3	41.5	33.1	30.5	39.6	38.8
April	47.0	46.3	38.3	41.0	43.9	45.0
May	46.4	45.1	39.4	39.6	43.8	43.4
June	41.9	41.2	38.5	36.4	40.6	39.2
July	41.0	40.7	38.0	37.6	39.8	39.6
August	39.8	39.5	36.7	36.4	38.7	38.3
September	39.6	39.3	36.2	35.2	37.9	38.2
October	43.8	44.0	39.0	38.8	41.7	42.6
November	45.5	44.1	40.1	39.3	43.3	43.2
December	56.1	53.6	44.5	43.7	52.1	51.1
1989 Average	**44.2**	**43.3**	**37.4**	**37.2**	**41.6**	**41.6**
Subdistrict IA Average[a]						
January	40.3	38.1	32.1	37.1	36.8	37.8
February	37.6	35.8	32.4	NA	35.6	36.7
March	40.2	37.4	32.3	29.8	37.6	34.6
April	46.1	42.2	37.3	37.3	43.4	41.0
May	45.4	40.4	39.8	38.1	42.9	39.3
June	42.0	39.1	39.1	37.3	40.6	38.4
July	41.5	39.7	36.9	36.5	39.5	38.0
August	39.0	38.9	36.4	W	37.7	35.8
September	39.2	37.2	35.1	W	37.0	36.3
October	42.4	48.0	37.2	40.5	39.9	43.9
November	43.4	43.2	39.8	40.7	41.9	42.6
December	50.2	48.2	43.4	44.6	47.9	46.4
1989 Average	**42.7**	**40.4**	**36.6**	**37.6**	**40.2**	**39.2**
Connecticut						
January	40.0	40.4	-	W	40.0	38.1
February	36.6	38.4	W	W	36.6	35.5
March	39.9	41.1	-	-	39.9	41.1
April	45.8	46.0	W	-	45.2	46.0
May	45.2	46.6	W	-	45.2	46.6
June	41.5	W	-	-	41.5	W
July	39.9	39.5	W	-	39.7	39.5
August	38.8	37.4	W	-	38.6	37.4
September	38.2	38.5	-	-	38.2	38.5
October	42.0	54.2	-	-	42.0	54.2
November	43.5	43.2	-	-	43.5	43.2
December	50.2	50.0	W	-	49.8	50.0
1989 Average	**42.2**	**44.5**	W	W	**42.1**	**42.5**

See footnotes at end of table.

Table 41. Residual Fuel Oil Prices for Selected States (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Residual Fuel Oil Sulfur Content Less Than or Equal to 1 Percent		Residual Fuel Oil Sulfur Content Greater Than 1 Percent		Average Residual	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Maine						
January	40.0	37.6	32.4	W	36.2	36.8
February	39.8	38.0	31.8	35.8	36.4	36.8
March	41.5	38.0	32.6	32.7	37.4	37.8
April	47.5	43.4	37.6	36.8	43.0	41.5
May	53.1	40.7	39.3	W	42.3	38.5
June	42.2	W	40.0	39.4	41.1	W
July	W	W	37.5	W	39.6	W
August	47.9	W	36.3	W	36.8	W
September	41.8	W	35.5	W	37.9	36.0
October	42.7	44.5	38.1	40.4	39.6	41.3
November	43.5	43.6	40.2	40.2	41.3	42.1
December	53.0	W	43.5	43.1	47.5	44.5
1989 Average	**44.4**	**40.8**	**37.7**	**38.7**	**40.4**	**39.7**
Massachusetts						
January	40.8	38.1	31.8	38.7	34.9	38.2
February	39.0	34.6	32.1	NA	34.5	36.5
March	40.9	37.3	32.0	29.5	35.5	33.6
April	46.2	41.8	37.3	W	40.8	41.7
May	45.3	40.1	39.8	W	40.9	39.4
June	43.5	39.6	38.9	37.3	39.9	38.2
July	46.4	39.0	36.8	W	39.3	37.3
August	38.5	39.4	36.4	34.2	37.0	36.3
September	40.6	36.6	34.8	W	35.4	36.0
October	43.9	43.0	36.6	39.8	37.5	41.9
November	43.5	42.9	39.5	42.1	40.8	42.8
December	49.6	49.0	43.1	45.7	46.3	47.3
1989 Average	**43.2**	**39.6**	**36.1**	**37.2**	**38.4**	**38.6**
New Hampshire						
January	42.4	W	34.7	W	35.1	39.8
February	42.5	W	36.3	W	38.4	37.9
March	37.3	W	33.5	W	35.0	40.2
April	W	W	40.1	W	39.7	W
May	W	W	42.1	W	45.7	47.1
June	W	-	39.9	W	40.1	W
July	W	W	38.8	W	38.9	W
August	W	W	37.9	W	39.6	W
September	41.1	W	37.4	W	37.6	W
October	W	W	39.4	40.5	41.7	42.0
November	43.3	W	40.1	W	40.5	43.8
December	W	W	45.2	W	46.3	W
1989 Average	**42.5**	**W**	**38.1**	**W**	**39.3**	**39.8**
Rhode Island						
January	40.1	37.4	W	-	40.5	37.4
February	39.5	38.8	46.4	W	40.7	39.2
March	40.5	35.3	45.0	W	41.0	35.7
April	46.1	46.9	W	-	46.2	46.9
May	44.3	W	-	-	44.3	W
June	41.3	42.8	-	-	41.3	42.8
July	40.8	39.9	-	-	40.8	39.9
August	40.5	39.0	-	-	40.5	39.0
September	39.4	W	-	W	39.4	36.8
October	42.7	W	W	W	42.6	42.3
November	42.7	45.1	-	-	42.7	45.1
December	47.3	W	-	-	47.3	W
1989 Average	**43.1**	**39.2**	**45.5**	**40.4**	**43.2**	**39.4**

See footnotes at end of table.

Table 41. Residual Fuel Oil Prices for Selected States (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Residual Fuel Oil Sulfur Content Less Than or Equal to 1 Percent		Residual Fuel Oil Sulfur Content Greater Than 1 Percent		Average Residual	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Subdistrict IB Average[a]						
January	43.0	41.6	34.7	33.1	40.9	39.0
February	41.7	39.8	32.4	31.8	39.4	38.8
March	43.6	43.1	33.8	30.5	41.9	40.7
April	48.1	47.4	39.6	42.5	45.4	46.2
May	47.6	45.9	38.9	39.8	45.2	44.6
June	42.1	41.1	38.6	36.8	41.1	39.5
July	41.1	40.6	38.6	38.2	40.3	39.9
August	41.1	39.7	36.4	37.6	39.6	39.0
September	40.8	39.9	36.5	35.8	39.0	39.0
October	45.7	44.0	39.9	37.9	43.8	42.6
November	47.1	44.6	40.2	38.6	44.9	43.6
December	59.1	54.9	44.3	42.3	56.0	53.2
1989 Average	**45.5**	**44.4**	**37.7**	**36.9**	**43.3**	**42.6**
Delaware						
January	40.7	36.1	31.6	W	38.1	33.7
February	42.2	W	34.3	-	39.4	W
March	42.3	W	34.7	-	40.7	W
April	47.0	W	38.8	W	45.3	W
May	49.3	W	38.4	-	44.2	W
June	41.5	W	40.0	-	41.0	W
July	41.6	W	36.9	-	39.9	W
August	39.1	W	39.1	-	39.1	W
September	38.5	W	37.4	-	38.2	W
October	43.7	W	39.9	W	42.5	W
November	43.9	W	40.9	-	42.7	W
December	54.2	51.2	45.1	W	53.6	48.6
1989 Average	**44.0**	**39.1**	**37.0**	**35.1**	**42.1**	**37.3**
Maryland						
January	41.1	37.0	32.4	32.2	34.9	33.4
February	38.9	35.4	31.9	32.5	35.1	34.5
March	41.5	37.4	32.5	W	39.6	W
April	45.4	W	36.9	43.5	40.6	43.7
May	43.6	W	36.4	W	40.8	W
June	40.2	W	37.2	W	38.8	37.6
July	40.8	W	37.6	37.8	39.6	W
August	40.9	38.4	36.5	34.9	38.7	36.9
September	39.3	W	36.7	34.9	37.9	35.5
October	43.3	36.1	38.1	36.8	42.4	36.5
November	49.0	W	40.0	40.0	44.1	40.7
December	52.7	49.2	44.9	W	51.5	49.2
1989 Average	**43.2**	**39.2**	**36.3**	**37.9**	**40.2**	**38.5**
New Jersey						
January	43.7	41.5	29.7	29.9	39.7	40.1
February	40.8	37.8	28.6	30.5	37.4	37.0
March	45.1	44.0	31.9	30.1	41.4	39.7
April	49.7	47.1	34.8	39.0	44.4	45.3
May	48.7	47.5	37.7	38.4	42.2	45.0
June	41.9	41.8	37.5	36.7	39.9	38.7
July	41.9	40.3	37.3	38.6	40.0	39.4
August	40.1	40.7	35.1	39.7	37.5	40.0
September	42.5	41.0	34.8	36.5	38.5	40.6
October	45.3	45.0	37.7	37.4	42.1	43.2
November	46.5	44.2	38.5	36.4	42.6	41.9
December	58.4	55.8	39.7	40.9	54.0	50.9
1989 Average	**46.1**	**44.2**	**35.3**	**36.6**	**42.0**	**42.1**

See footnotes at end of table.

Table 41. Residual Fuel Oil Prices for Selected States (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Residual Fuel Oil Sulfur Content Less Than or Equal to 1 Percent		Residual Fuel Oil Sulfur Content Greater Than 1 Percent		Average Residual	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
New York						
January	43.5	43.3	37.1	36.7	42.4	42.4
February	42.7	41.3	34.8	W	40.8	41.2
March	42.8	43.4	37.5	33.0	42.3	43.0
April	48.4	48.7	44.4	W	47.6	48.5
May	47.8	44.8	41.8	42.4	46.6	44.4
June	41.7	42.1	40.7	34.7	41.4	40.2
July	40.8	41.0	40.1	37.9	40.6	40.1
August	41.8	40.2	37.8	35.2	40.8	39.3
September	40.7	40.3	38.1	36.5	39.8	39.3
October	46.3	44.8	41.2	W	44.7	44.5
November	47.3	45.1	41.2	W	45.8	45.0
December	61.0	55.3	47.1	43.7	58.2	54.9
1989 Average	**46.3**	**45.4**	**40.2**	**38.3**	**44.9**	**44.6**
Pennsylvania						
January	42.3	39.7	36.4	33.1	40.7	37.4
February	41.2	36.8	32.6	32.3	40.0	34.1
March	44.6	41.0	33.1	30.0	42.7	37.5
April	47.2	45.2	40.8	38.8	44.9	44.0
May	47.5	46.1	38.4	38.2	46.4	44.0
June	43.0	40.9	38.7	38.0	42.2	39.4
July	41.1	40.3	38.8	38.2	40.3	39.8
August	40.8	38.8	36.6	37.0	40.3	38.3
September	41.7	37.9	34.8	34.2	36.5	36.8
October	46.0	43.3	39.2	36.8	43.3	42.5
November	45.5	42.7	40.0	39.7	44.0	41.8
December	58.6	53.4	42.5	40.2	54.0	50.9
1989 Average	**44.1**	**42.8**	**37.7**	**35.8**	**42.6**	**40.7**
Subdistrict IC Average[a]						
January	39.1	37.5	33.8	30.9	35.4	35.7
February	37.0	33.0	32.6	32.6	33.4	32.9
March	38.8	38.0	33.3	32.6	35.0	36.0
April	46.0	45.0	37.5	37.4	41.8	43.2
May	45.3	45.3	39.4	40.6	42.7	43.8
June	41.4	43.2	37.9	35.0	39.5	39.1
July	39.9	41.7	37.9	36.4	38.9	39.9
August	37.9	W	37.4	35.0	37.7	37.8
September	36.7	38.3	36.5	34.5	36.6	36.3
October	40.4	W	39.4	38.7	39.8	41.0
November	42.1	41.4	40.1	39.9	40.9	40.9
December	49.9	46.0	45.6	44.2	46.1	44.8
1989 Average	**41.3**	**41.0**	**37.7**	**37.5**	**39.2**	**39.8**
Florida						
January	NA	W	31.9	W	34.8	37.0
February	36.1	W	30.8	W	32.6	W
March	39.3	W	32.1	W	34.9	W
April	45.8	W	36.9	W	41.7	45.7
May	45.3	W	39.1	W	43.1	45.3
June	41.3	W	37.5	W	39.8	41.8
July	39.5	41.8	37.7	W	38.7	41.7
August	37.0	W	36.8	W	36.9	W
September	36.0	W	36.1	W	36.0	37.7
October	40.2	W	38.9	W	39.6	W
November	41.0	W	39.2	W	40.2	W
December	46.4	W	42.9	W	43.6	W
1989 Average	**40.7**	**W**	**36.8**	**37.7**	**38.9**	**41.0**

See footnotes at end of table.

Table 41. Residual Fuel Oil Prices for Selected States (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Residual Fuel Oil Sulfur Content Less Than or Equal to 1 Percent		Residual Fuel Oil Sulfur Content Greater Than 1 Percent		Average Residual	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Georgia						
January	W	-	35.2	W	35.2	W
February	W	-	35.4	35.2	35.4	35.2
March	-	-	35.1	W	35.1	W
April	W	-	38.6	W	38.2	W
May	W	-	39.5	W	39.4	W
June	W	-	39.3	W	39.3	W
July	W	W	37.2	W	37.2	W
August	W	-	39.0	-	39.0	-
September	W	-	37.1	W	37.2	W
October	W	-	39.5	W	39.5	W
November	W	-	43.2	-	43.2	-
December	W	-	48.9	-	49.1	-
1989 Average	**43.8**	W	**39.1**	**35.7**	**39.1**	**35.7**
North Carolina						
January	W	W	35.7	28.6	36.2	29.2
February	W	W	34.8	31.0	35.3	W
March	W	W	35.4	31.6	35.8	31.5
April	W	W	39.9	37.3	40.2	W
May	48.4	W	41.9	39.0	42.4	38.9
June	48.3	W	38.8	34.5	39.2	34.7
July	47.5	W	39.0	36.6	39.5	36.7
August	46.6	W	38.7	36.5	39.2	36.3
September	46.8	W	38.9	35.4	39.6	W
October	48.2	W	40.2	39.7	40.6	W
November	48.7	W	41.8	40.7	42.4	W
December	55.9	W	47.7	44.6	48.6	44.7
1989 Average	**48.6**	W	**39.4**	**37.7**	**40.0**	**37.6**
South Carolina						
January	W	-	35.5	W	36.0	W
February	W	-	34.7	W	35.1	W
March	W	-	35.3	W	35.9	W
April	W	-	39.1	40.4	39.9	40.4
May	47.9	-	40.3	39.0	40.7	39.0
June	W	-	39.1	38.1	39.5	38.1
July	W	W	38.6	W	39.0	W
August	W	-	38.0	W	38.5	W
September	W	-	37.7	W	38.3	W
October	W	-	40.5	W	40.8	W
November	W	-	41.9	W	42.3	W
December	W	-	48.7	40.6	49.4	40.6
1989 Average	W	W	**39.4**	**38.2**	**40.0**	**38.2**
Virginia						
January	41.5	W	33.4	34.2	35.7	34.3
February	42.3	41.5	31.3	32.9	31.9	33.0
March	37.7	W	32.4	33.6	34.6	33.7
April	46.6	W	37.3	37.9	43.5	37.9
May	45.3	W	38.7	39.9	42.2	39.9
June	45.0	W	37.7	NA	37.8	32.6
July	W	W	38.2	36.1	39.9	36.1
August	40.9	W	37.6	34.6	39.9	34.7
September	40.5	W	34.9	35.7	36.8	35.7
October	45.0	W	39.3	39.3	39.6	39.3
November	54.9	W	40.4	40.6	42.6	40.6
December	54.7	W	46.4	44.2	47.2	44.2
1989 Average	**43.2**	**50.4**	**37.0**	**37.9**	**39.4**	**37.9**

See footnotes at end of table.

Table 41. Residual Fuel Oil Prices for Selected States (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Residual Fuel Oil Sulfur Content Less Than or Equal to 1 Percent		Residual Fuel Oil Sulfur Content Greater Than 1 Percent		Average Residual	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
PAD District II Average[a]						
January	37.0	34.4	32.3	25.2	34.4	27.4
February	40.4	34.6	30.9	26.2	34.7	27.6
March	40.7	33.7	29.2	26.0	33.4	27.5
April	43.8	34.1	31.8	29.9	36.8	30.5
May	45.5	35.3	33.7	32.6	38.9	33.1
June	42.6	34.5	32.9	32.0	36.4	32.8
July	38.9	32.7	33.7	30.7	36.1	30.9
August	40.4	31.5	32.4	29.8	36.2	30.1
September	43.4	31.9	31.6	29.6	37.2	30.0
October	43.2	34.0	32.8	31.2	37.5	31.8
November	41.5	37.2	32.7	32.0	36.9	32.8
December	43.9	37.6	37.0	33.9	39.6	34.6
1989 Average	**41.6**	**34.4**	**32.7**	**30.2**	**36.5**	**31.0**
Illinois						
January	37.0	35.0	W	24.7	36.0	25.9
February	39.5	32.6	26.6	25.8	27.9	26.8
March	39.2	31.5	W	26.1	28.8	27.0
April	39.9	W	35.6	32.3	36.1	33.3
May	43.3	W	37.1	35.0	38.9	W
June	W	W	32.0	34.0	32.5	34.0
July	W	W	37.6	W	37.8	32.7
August	40.0	W	32.7	W	34.2	32.2
September	W	W	W	30.2	W	31.0
October	W	W	W	32.8	38.2	33.6
November	W	37.8	W	W	37.6	34.4
December	40.9	38.1	W	35.8	43.4	36.2
1989 Average	**39.8**	W	**33.8**	**31.9**	**34.7**	**32.6**
Indiana						
January	41.1	W	33.3	NA	33.8	NA
February	W	W	29.4	26.4	31.6	28.2
March	43.1	W	28.0	28.5	29.2	29.9
April	46.0	W	32.7	32.0	34.7	32.1
May	W	W	31.5	34.5	33.3	34.5
June	W	W	31.1	33.0	33.0	33.1
July	W	W	W	29.3	29.5	29.2
August	W	W	30.9	W	32.8	30.5
September	38.8	-	29.9	31.4	33.1	31.4
October	NA	-	31.4	32.2	32.8	32.2
November	38.3	-	35.7	34.1	37.5	34.1
December	39.3	W	33.2	33.0	34.7	33.3
1989 Average	**39.8**	W	**31.2**	**31.3**	**32.9**	**31.6**
Michigan						
January	40.5	35.9	35.2	W	40.1	32.5
February	43.0	36.9	39.1	W	42.6	33.0
March	44.3	35.6	47.1	W	44.5	32.0
April	49.2	34.1	W	W	49.2	30.8
May	49.6	36.8	W	W	49.6	33.1
June	46.7	34.3	46.9	W	46.7	32.7
July	44.8	34.1	48.0	W	45.0	30.6
August	47.2	35.7	34.4	W	44.6	33.5
September	48.3	33.4	32.6	W	46.1	32.4
October	46.4	34.4	36.6	W	45.7	33.3
November	45.2	37.4	33.1	W	43.8	34.3
December	45.8	36.8	W	W	43.9	34.3
1989 Average	**46.0**	**35.5**	**38.1**	**29.6**	**45.1**	**32.8**

See footnotes at end of table.

Table 41. Residual Fuel Oil Prices for Selected States (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Residual Fuel Oil Sulfur Content Less Than or Equal to 1 Percent		Residual Fuel Oil Sulfur Content Greater Than 1 Percent		Average Residual	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Minnesota						
January	W	W	31.2	W	30.0	W
February	38.6	-	30.6	34.3	33.0	34.3
March	38.3	-	29.1	W	32.3	33.0
April	37.9	-	29.4	W	33.7	W
May	W	W	30.1	W	35.3	39.0
June	W	W	31.2	W	31.2	37.8
July	W	W	W	W	35.1	35.5
August	W	W	34.6	W	35.7	36.9
September	W	W	W	W	34.3	W
October	43.6	W	W	W	32.2	W
November	W	-	W	33.0	33.0	33.0
December	W	-	38.4	W	38.4	W
1989 Average	**36.2**	W	**32.6**	**34.6**	**33.6**	**35.0**
Ohio						
January	34.2	W	34.4	W	34.3	W
February	39.3	W	32.9	29.8	35.8	30.6
March	38.5	W	34.0	28.4	36.2	29.0
April	37.8	W	34.1	31.0	34.9	31.7
May	45.1	W	37.4	W	40.9	36.1
June	38.8	W	38.3	35.4	38.5	35.6
July	33.1	W	W	37.3	36.3	37.2
August	35.9	W	37.9	W	36.6	33.8
September	37.8	-	34.8	W	36.8	W
October	34.6	-	W	34.5	35.7	34.5
November	37.1	W	40.4	33.2	38.3	33.6
December	42.7	W	43.1	W	42.8	39.5
1989 Average	**37.6**	**38.3**	**36.5**	**33.2**	**37.1**	**33.7**
PAD District III Average[a]						
January	30.3	34.7	26.5	27.4	27.1	30.2
February	30.0	34.5	26.4	26.1	27.0	30.1
March	32.6	37.5	27.0	27.6	27.9	32.4
April	38.8	43.7	32.8	35.8	33.4	39.7
May	40.7	44.2	35.9	36.7	36.4	40.5
June	38.1	39.2	35.2	36.8	35.5	37.7
July	37.9	38.3	34.1	34.1	34.4	35.8
August	37.0	36.3	33.6	33.4	33.9	34.7
September	33.5	35.9	32.7	31.1	32.8	33.3
October	40.1	40.3	34.3	35.4	34.9	37.9
November	37.7	39.3	33.1	33.6	33.5	35.9
December	43.5	42.2	37.5	40.8	38.1	41.2
1989 Average	**35.9**	**39.4**	**32.6**	**34.0**	**33.0**	**36.3**
Alabama						
January	W	W	27.9	W	27.9	W
February	W	W	28.7	W	28.6	37.7
March	-	W	28.6	W	28.6	42.9
April	-	W	33.3	W	33.3	W
May	-	-	36.9	W	36.9	W
June	-	W	W	W	W	W
July	-	-	34.3	W	34.3	W
August	-	W	35.7	W	35.7	32.5
September	-	-	33.1	W	33.1	W
October	-	-	38.4	W	38.4	W
November	-	-	35.8	W	35.8	W
December	W	W	39.7	W	40.8	W
1989 Average	**50.6**	W	**34.1**	**37.2**	**34.3**	**38.0**

See footnotes at end of table.

Table 41. Residual Fuel Oil Prices for Selected States (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Residual Fuel Oil Sulfur Content Less Than or Equal to 1 Percent		Residual Fuel Oil Sulfur Content Greater Than 1 Percent		Average Residual	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Louisiana						
January	30.2	35.9	26.0	27.0	27.2	29.9
February	30.0	36.4	25.7	25.7	26.9	29.3
March	32.6	36.5	26.7	28.0	28.4	31.7
April	39.0	45.4	32.2	35.7	33.5	40.5
May	41.0	44.1	35.7	36.9	36.6	40.2
June	38.4	40.0	35.2	34.7	36.1	36.6
July	38.1	39.5	33.4	35.3	34.0	36.8
August	37.0	37.2	33.3	31.8	33.9	33.5
September	33.6	38.9	32.4	32.2	32.7	34.8
October	40.4	40.9	33.9	34.0	35.1	37.8
November	37.9	39.5	32.8	33.3	33.5	35.1
December	42.8	45.1	36.6	38.1	37.7	40.2
1989 Average	**35.8**	**40.7**	**32.1**	**32.9**	**32.9**	**36.0**
Mississippi						
January	W	-	W	W	W	W
February	W	-	W	-	W	-
March	W	-	-	W	W	W
April	W	-	-	W	W	W
May	-	W	-	W	-	W
June	-	W	W	W	W	W
July	-	-	W	W	W	W
August	-	-	-	-	-	-
September	-	-	W	W	W	W
October	W	-	W	-	W	-
November	W	-	W	W	W	W
December	W	-	W	W	46.2	W
1989 Average	**41.1**	**42.3**	W	W	**38.3**	**41.5**
Texas						
January	W	33.7	26.7	27.9	26.7	30.6
February	W	33.4	26.7	26.9	26.7	30.8
March	W	38.4	27.1	26.9	27.1	33.0
April	W	42.3	33.3	35.8	33.3	39.0
May	W	44.4	36.0	36.5	36.0	40.7
June	NA	38.6	35.1	38.1	35.0	38.2
July	36.2	37.8	34.8	33.2	34.8	35.3
August	37.1	36.1	33.6	34.4	33.8	35.3
September	30.4	34.9	33.0	30.6	33.0	32.7
October	33.5	39.8	34.3	36.4	34.3	38.0
November	W	39.2	33.3	33.7	33.3	36.9
December	40.8	39.7	37.6	42.6	37.7	41.8
1989 Average	**34.5**	**38.6**	**32.9**	**35.0**	**32.9**	**36.6**
PAD District IV Average						
January	W	W	23.1	W	23.2	35.2
February	W	36.2	21.7	W	21.8	33.0
March	W	41.7	21.8	W	22.0	36.4
April	W	38.1	24.1	W	24.3	32.7
May	W	42.4	22.9	W	23.2	34.0
June	-	W	30.0	W	30.0	36.6
July	W	38.8	28.6	W	28.6	33.6
August	-	39.2	27.0	W	27.0	32.3
September	W	37.8	25.8	W	25.8	30.5
October	W	42.4	20.0	W	20.0	35.4
November	W	42.7	25.1	W	25.0	35.2
December	43.4	45.3	23.7	W	24.2	33.9
1989 Average	**26.0**	**39.8**	**23.6**	W	**23.6**	**33.8**

See footnotes at end of table.

Table 41. Residual Fuel Oil Prices for Selected States (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Residual Fuel Oil Sulfur Content Less Than or Equal to 1 Percent		Residual Fuel Oil Sulfur Content Greater Than 1 Percent		Average Residual	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
PAD District V Average[a]						
January	36.3	28.2	28.2	29.0	30.4	28.9
February	37.9	32.0	31.5	29.8	33.6	30.4
March	40.8	34.4	28.8	28.2	32.2	29.1
April	42.7	38.1	32.2	32.7	35.8	33.8
May	43.6	33.6	32.8	33.1	36.3	33.2
June	45.5	34.8	34.4	33.8	38.2	34.0
July	45.1	33.4	34.3	33.6	38.3	33.6
August	41.4	34.5	33.6	33.8	36.2	33.9
September	41.0	37.6	34.2	33.3	36.8	35.0
October	39.6	36.7	34.1	33.8	36.0	34.7
November	41.3	35.2	35.2	34.2	37.2	34.5
December	43.6	36.0	36.5	35.8	38.9	35.9
1989 Average	**41.7**	**35.1**	**32.9**	**32.6**	**35.8**	**33.1**
California						
January	W	28.2	28.6	29.0	28.6	28.9
February	W	32.0	29.0	28.7	29.5	29.8
March	W	34.5	27.7	27.0	29.4	28.5
April	W	38.2	31.8	31.4	33.5	33.1
May	W	33.6	33.3	32.9	32.8	33.0
June	W	34.9	33.6	33.6	33.1	33.9
July	W	33.4	33.9	33.9	33.4	33.7
August	W	34.6	33.2	34.3	32.9	34.4
September	33.1	37.5	33.4	33.1	33.3	35.2
October	W	36.5	33.9	33.6	33.6	34.7
November	33.5	34.7	35.4	33.8	34.8	34.1
December	39.8	33.8	36.4	36.0	37.5	35.5
1989 Average	**33.7**	**34.8**	**32.5**	**32.2**	**32.8**	**32.9**
Hawaii						
January	W	-	W	W	38.3	W
February	42.8	-	31.3	W	40.4	W
March	45.6	-	W	W	41.0	W
April	46.3	-	31.8	W	42.9	W
May	52.5	-	32.3	W	48.1	W
June	53.5	-	35.2	W	50.0	W
July	52.2	-	36.1	W	49.5	W
August	47.5	-	35.3	W	44.8	W
September	46.1	-	35.5	W	44.0	W
October	44.8	-	35.2	W	42.3	W
November	47.2	-	36.6	41.5	45.1	41.5
December	49.9	-	37.0	W	46.3	W
1989 Average	**47.6**	**-**	**33.6**	**39.8**	**44.5**	**39.8**
Oregon						
January	W	W	33.1	37.4	33.1	36.7
February	41.9	W	37.0	42.4	37.1	41.3
March	W	W	29.3	43.4	29.3	41.7
April	W	W	W	42.9	W	41.1
May	W	W	W	37.4	W	36.8
June	W	W	36.5	37.6	36.5	37.3
July	W	W	35.4	44.5	35.4	43.0
August	W	W	W	42.5	W	41.6
September	50.2	W	35.8	39.5	36.1	43.5
October	W	W	W	33.8	W	36.1
November	W	W	36.3	36.7	36.9	42.2
December	W	W	W	38.7	41.2	41.8
1989 Average	**49.6**	**43.1**	**W**	**38.9**	**W**	**39.8**

See footnotes at end of table.

Table 41. Residual Fuel Oil Prices for Selected States (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Residual Fuel Oil Sulfur Content Less Than or Equal to 1 Percent		Residual Fuel Oil Sulfur Content Greater Than 1 Percent		Average Residual	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Washington						
January	W	W	26.1	28.0	26.1	28.0
February	W	W	36.1	34.2	36.2	34.2
March	W	W	30.5	30.7	30.5	30.7
April	W	W	31.6	32.0	31.7	32.0
May	W	W	31.5	33.3	31.5	33.3
June	W	W	35.3	NA	35.3	41.4
July	W	-	34.5	31.5	34.5	31.5
August	W	W	33.1	28.8	33.2	28.8
September	53.1	W	34.6	34.0	34.6	34.0
October	W	W	33.6	34.0	33.6	34.0
November	W	W	33.9	33.9	33.9	33.9
December	51.4	W	35.5	33.4	35.5	33.4
1989 Average	**37.2**	W	**32.8**	**32.8**	**32.8**	**32.8**

[a] Values do not equal average of States' prices because some State data used for PAD District averages are not sufficient for publication at the State level.

Dashes (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

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

Sales Volumes of Petroleum Products

Table 42. Refiner Total Motor Gasoline Volumes by Seller Type
(Thousand Gallons)

Geographic Area Month	Major Refiners			Other Refiners and Gas Plant Operators			Total		
	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale
	Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
U.S. Total									
January	1,217,243	74,003	5,739,591	387,972	43,043	1,739,451	1,605,215	117,046	7,479,042
February	1,156,183	70,881	5,396,479	360,321	50,409	1,493,883	1,516,504	121,290	6,890,362
March	1,323,774	88,899	6,371,025	405,420	57,410	1,932,203	1,729,194	146,309	8,303,228
April	1,284,456	75,691	5,893,635	402,641	44,470	1,705,304	1,687,097	120,161	7,598,939
May	1,360,774	83,444	6,225,026	432,953	47,578	1,899,634	1,793,727	131,022	8,124,660
June	1,382,179	76,716	6,283,431	405,439	41,294	1,996,959	1,787,618	118,010	8,280,390
July	1,401,126	66,502	6,242,261	420,555	44,203	1,902,526	1,821,681	110,705	8,144,787
August	1,413,908	72,724	6,595,062	435,659	41,931	1,912,473	1,849,567	114,655	8,507,535
September	1,355,618	69,993	6,051,502	398,431	33,643	1,791,972	1,754,049	103,636	7,843,474
October	1,386,033	74,275	6,132,344	424,152	36,721	1,919,129	1,810,185	110,996	8,051,473
November	1,350,707	65,666	6,047,644	401,475	22,321	1,746,537	1,752,182	87,987	7,794,180
December	1,447,669	68,835	6,344,468	423,694	18,456	1,790,822	1,871,363	87,291	8,135,290
1989 Total	**16,079,671**	**887,628**	**73,322,468**	**4,898,712**	**481,479**	**21,830,893**	**20,978,382**	**1,369,107**	**95,153,361**
PAD District I Total									
January	380,330	26,011	2,210,053	58,330	11,931	347,627	438,660	37,942	2,557,680
February	361,838	24,474	2,102,402	53,449	9,954	286,747	415,287	34,428	2,389,149
March	419,676	27,400	2,485,312	62,968	13,329	341,533	482,644	40,729	2,826,845
April	403,285	23,552	2,325,452	62,672	9,727	247,245	465,957	33,279	2,572,697
May	420,108	25,025	2,415,509	64,351	11,532	291,462	484,459	36,557	2,706,971
June	415,462	22,528	2,447,282	63,284	11,428	403,630	478,746	33,956	2,850,912
July	422,995	19,093	2,390,367	64,215	10,255	336,697	487,210	29,348	2,727,064
August	425,653	22,094	2,529,410	63,896	12,655	341,366	489,549	34,749	2,870,776
September	402,853	22,390	2,308,590	60,146	10,216	318,617	462,999	32,606	2,627,207
October	422,175	23,116	2,366,218	62,020	12,123	368,750	484,195	35,239	2,734,968
November	407,866	22,246	2,372,502	59,879	10,290	321,977	467,745	32,536	2,694,479
December	430,730	22,382	2,473,956	62,553	8,439	351,264	493,283	30,821	2,825,220
1989 Total	**4,912,971**	**280,311**	**28,427,053**	**737,763**	**131,879**	**3,956,915**	**5,650,734**	**412,190**	**32,383,968**
Subdistrict IA Total									
January	21,368	W	280,272	-	W	43,673	21,368	3,178	323,945
February	19,672	W	262,203	-	W	16,180	19,672	2,986	278,383
March	22,082	W	W	-	W	W	22,082	4,383	315,429
April	21,616	W	W	-	W	W	21,616	3,256	308,216
May	23,150	W	W	-	W	W	23,150	4,047	327,344
June	23,442	W	W	-	W	W	23,442	3,693	326,658
July	24,265	W	309,269	-	W	21,821	24,265	3,233	331,090
August	24,620	W	334,686	-	W	24,960	24,620	3,355	359,646
September	23,556	W	W	-	W	W	23,556	3,072	327,953
October	24,044	W	310,002	-	W	30,063	24,044	5,310	340,065
November	22,186	W	305,252	-	W	25,514	22,186	5,809	330,766
December	24,990	W	327,853	-	W	26,523	24,990	4,591	354,376
1989 Total	**274,991**	W	**3,655,851**	-	W	**268,020**	**274,991**	**46,913**	**3,923,871**
Connecticut									
January	W	W	W	-	W	W	W	595	83,717
February	W	W	W	-	W	W	W	547	78,547
March	W	W	W	-	W	W	W	1,452	96,284
April	W	W	W	-	W	W	W	536	84,644
May	W	W	W	-	W	W	W	567	90,114
June	W	W	W	-	W	W	W	584	92,731
July	W	W	W	-	W	W	W	516	91,292
August	W	W	W	-	W	W	W	562	94,307
September	W	W	W	-	W	W	W	462	90,392
October	W	W	W	-	W	W	W	619	92,072
November	W	W	W	-	W	W	W	737	90,848
December	W	W	W	-	W	W	W	668	96,839
1989 Total	W	W	W	-	W	W	W	**7,845**	**1,081,787**

See footnotes at end of table.

Table 42. Refiner Total Motor Gasoline Volumes by Seller Type (Continued)
(Thousand Gallons)

Geographic Area Month	Major Refiners			Other Refiners and Gas Plant Operators			Total		
	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale
	Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Maine									
January	W	W	W	-	W	W	W	203	32,258
February	W	W	W	-	W	W	W	217	29,943
March	1,330	W	W	-	W	W	1,330	223	35,588
April	1,329	W	W	-	W	W	1,329	240	33,051
May	W	W	W	-	W	W	W	258	38,754
June	W	W	W	-	W	W	W	267	39,506
July	W	W	W	-	W	W	W	182	42,114
August	W	W	W	-	W	W	W	226	47,081
September	W	W	W	-	W	W	W	191	39,478
October	W	165	W	-	-	W	W	165	38,519
November	W	W	W	-	W	W	W	387	39,111
December	W	187	W	-	W	W	W	W	38,234
1989 Total	**16,983**	**2,212**	W	-	W	W	**16,983**	W	**453,637**
Massachusetts									
January	13,113	W	119,604	-	W	28,528	13,113	1,773	148,132
February	11,840	W	W	-	W	W	11,840	1,663	121,198
March	13,677	W	W	-	W	W	13,677	2,054	132,197
April	13,028	W	W	-	W	W	13,028	1,871	139,320
May	13,923	W	W	-	W	W	13,923	2,547	145,905
June	14,059	W	W	-	W	W	14,059	2,175	141,755
July	14,280	W	W	-	W	W	14,280	1,913	138,249
August	14,265	W	141,002	-	W	20,307	14,265	1,870	161,309
September	13,749	W	W	-	W	W	13,749	1,816	144,790
October	14,006	W	132,920	-	W	23,760	14,006	2,978	156,680
November	13,245	W	133,336	-	W	17,010	13,245	2,752	150,346
December	15,642	W	W	-	W	W	15,642	2,372	162,092
1989 Total	**164,827**	W	**1,564,056**	-	W	**177,917**	**164,827**	**25,784**	**1,741,973**
New Hampshire									
January	2,831	W	W	-	W	W	2,831	400	11,283
February	2,652	W	W	-	W	W	2,652	381	10,935
March	2,709	W	W	-	W	W	2,709	409	11,510
April	2,863	W	W	-	W	W	2,863	379	11,396
May	3,199	W	W	-	W	W	3,199	411	12,608
June	3,298	W	W	-	W	W	3,298	413	13,427
July	3,403	W	W	-	W	W	3,403	426	15,060
August	3,378	W	W	-	W	W	3,378	474	14,392
September	3,219	W	W	-	W	W	3,219	372	12,972
October	3,303	W	W	-	W	W	3,303	1,332	12,614
November	2,759	W	W	-	W	W	2,759	1,794	11,822
December	2,932	W	W	-	W	W	2,932	465	14,495
1989 Total	**36,546**	W	W	-	W	W	**36,546**	**7,256**	**152,514**
Rhode Island									
January	1,271	105	W	-	W	W	1,271	W	41,885
February	1,407	80	W	-	W	W	1,407	W	31,983
March	1,782	108	W	-	W	W	1,782	W	35,093
April	1,685	99	W	-	W	W	1,685	W	35,700
May	1,886	107	W	-	W	W	1,886	W	35,138
June	2,059	111	W	-	W	W	2,059	W	34,587
July	2,225	97	W	-	W	W	2,225	W	39,363
August	2,093	95	W	-	W	W	2,093	W	36,906
September	1,974	57	W	-	W	W	1,974	W	35,576
October	2,027	W	W	-	W	W	2,027	78	35,210
November	1,877	60	W	-	W	W	1,877	W	34,643
December	1,907	W	W	-	W	W	1,907	785	37,348
1989 Total	**22,193**	W	**391,990**	-	W	**41,442**	**22,193**	**2,230**	**433,432**

See footnotes at end of table.

Table 42. Refiner Total Motor Gasoline Volumes by Seller Type (Continued)
(Thousand Gallons)

Geographic Area Month	Major Refiners			Other Refiners and Gas Plant Operators			Total		
	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale
	Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Vermont									
January	W	W	W	-	-	W	W	W	6,670
February	W	W	W	-	-	W	W	W	5,777
March	W	W	W	-	-	W	W	W	4,757
April	W	W	W	-	-	W	W	W	4,105
May	W	W	W	-	-	W	W	W	4,825
June	W	W	W	-	-	W	W	W	4,652
July	W	W	W	-	-	W	W	W	5,012
August	W	W	W	-	-	W	W	W	5,651
September	W	W	W	-	-	W	W	W	4,745
October	W	138	W	-	-	W	W	138	4,970
November	W	W	W	-	-	W	W	W	3,996
December	W	W	W	-	-	W	W	W	5,368
1989 Total	W	W	W	-	-	W	W	W	**60,528**
Subdistrict IB Total									
January	W	W	953,835	W	W	155,345	145,206	12,879	1,109,180
February	W	7,375	931,760	W	3,609	121,541	136,426	10,984	1,053,301
March	W	7,964	W	W	3,940	W	156,722	11,904	1,230,027
April	W	W	W	W	W	W	158,333	10,342	1,118,810
May	W	W	W	W	W	W	170,703	11,672	1,166,917
June	W	W	1,096,199	W	W	220,378	169,708	10,866	1,316,577
July	148,351	W	1,048,810	26,967	W	153,883	175,318	9,178	1,202,693
August	148,593	W	1,091,948	26,883	W	158,014	175,476	9,649	1,249,962
September	137,543	W	1,020,252	25,239	W	154,290	162,782	9,780	1,174,542
October	143,246	W	1,024,700	26,233	W	177,392	169,479	9,609	1,202,092
November	138,966	W	1,045,845	25,117	W	151,818	164,083	8,613	1,197,663
December	149,304	W	1,083,909	26,200	W	196,457	175,504	8,463	1,280,366
1989 Total	**1,664,120**	**82,396**	**12,462,457**	**295,620**	**41,543**	**1,839,673**	**1,959,740**	**123,939**	**14,302,130**
Delaware									
January	W	W	14,863	-	-	-	W	W	14,863
February	W	W	W	-	-	W	W	W	26,395
March	1,011	W	W	-	-	W	1,011	W	23,126
April	W	W	19,084	-	-	-	W	W	19,084
May	W	W	19,639	-	-	-	W	W	19,639
June	W	W	18,062	-	-	-	W	W	18,062
July	1,086	W	W	-	-	W	1,086	W	18,881
August	1,091	W	W	-	-	W	1,091	W	18,836
September	871	W	W	-	-	W	871	W	19,762
October	903	W	W	-	-	W	903	W	18,526
November	1,000	W	W	-	-	W	1,000	W	16,864
December	1,003	W	W	-	-	W	1,003	W	26,811
1989 Total	**11,949**	W	W	-	-	W	**11,949**	W	**240,849**
District of Columbia									
January	-	306	12,784	-	-	-	-	306	12,784
February	-	309	12,766	-	-	-	-	309	12,766
March	-	365	13,802	-	-	-	-	365	13,802
April	-	339	13,829	-	-	-	-	339	13,829
May	-	375	13,918	-	-	-	-	375	13,918
June	-	344	13,727	-	-	-	-	344	13,727
July	-	345	13,124	-	-	-	-	345	13,124
August	-	400	W	-	-	W	-	400	12,949
September	-	447	12,398	-	-	-	-	447	12,398
October	-	431	13,354	-	-	-	-	431	13,354
November	-	488	W	-	-	W	-	488	12,644
December	-	453	13,030	-	-	-	-	453	13,030
1989 Total	-	**4,602**	W	-	-	W	-	**4,602**	**158,325**

See footnotes at end of table.

Table 42. Refiner Total Motor Gasoline Volumes by Seller Type (Continued)
(Thousand Gallons)

Geographic Area Month	Major Refiners			Other Refiners and Gas Plant Operators			Total		
	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale
	Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Maryland									
January	-	W	125,131	W	W	14,128	W	2,178	139,259
February	-	1,875	W	W	W	W	W	W	132,744
March	-	2,081	134,106	-	W	17,600	-	W	151,706
April	-	W	W	W	W	W	W	1,898	146,436
May	-	W	W	W	W	W	W	2,192	155,859
June	-	W	142,814	W	W	17,950	W	2,003	160,764
July	W	W	W	-	W	W	W	1,673	156,867
August	-	W	146,381	-	W	15,969	-	1,856	162,350
September	-	W	W	W	W	W	W	2,454	150,403
October	-	W	W	W	W	W	W	1,990	155,585
November	-	W	138,160	-	W	14,570	-	1,989	152,730
December	-	W	W	W	W	W	W	1,974	158,600
1989 Total	W	**23,928**	**1,627,922**	W	W	**195,381**	W	W	**1,823,303**
New Jersey									
January	31,348	1,362	228,099	-	W	68,803	31,348	W	296,902
February	28,687	W	225,682	-	W	46,324	28,687	1,411	272,006
March	34,093	W	268,432	-	W	56,492	34,093	1,684	324,924
April	34,954	1,377	243,731	-	W	25,475	34,954	W	269,206
May	37,704	1,580	241,469	-	W	41,612	37,704	W	283,081
June	37,730	1,293	281,870	-	W	138,461	37,730	W	420,331
July	W	1,168	267,325	W	W	75,837	40,966	W	343,162
August	W	1,173	286,494	W	W	79,588	40,802	W	366,082
September	W	1,240	250,660	W	W	81,442	W	W	332,102
October	W	1,151	242,486	W	W	90,337	W	W	332,823
November	W	1,102	293,983	W	W	69,598	35,564	W	363,581
December	W	1,156	283,532	W	W	111,060	W	W	394,592
1989 Total	W	W	**3,113,763**	W	W	**885,029**	**434,405**	**16,978**	**3,998,792**
New York									
January	W	1,363	261,845	W	1,889	30,318	51,956	3,252	292,163
February	W	1,264	240,484	W	1,768	27,812	48,776	3,032	268,296
March	W	1,445	282,874	W	1,937	40,777	55,444	3,382	323,651
April	W	1,291	253,717	W	1,615	25,085	56,888	2,906	278,802
May	W	1,424	280,891	W	2,030	20,234	61,459	3,454	301,125
June	W	1,351	286,547	W	1,790	26,422	60,639	3,141	312,969
July	48,495	1,232	288,744	W	991	28,301	W	2,223	317,045
August	W	1,244	296,658	W	1,121	26,558	61,304	2,365	323,216
September	W	1,061	277,843	W	1,113	22,223	57,150	2,174	300,066
October	W	1,233	283,686	W	1,231	34,236	58,548	2,464	317,922
November	W	1,176	266,759	W	644	23,660	56,542	1,820	290,419
December	W	1,116	288,265	W	576	23,458	60,566	1,692	311,723
1989 Total	**549,785**	**15,200**	**3,308,313**	W	**16,705**	**329,084**	W	**31,905**	**3,637,397**
Pennsylvania									
January	50,054	2,660	311,113	10,796	2,705	42,096	60,850	5,365	353,209
February	47,638	2,397	308,617	10,310	1,654	32,477	57,948	4,051	341,094
March	54,175	2,302	359,999	11,999	1,800	32,819	66,174	4,102	392,818
April	53,424	1,918	362,069	12,049	1,545	29,384	65,473	3,463	391,453
May	58,084	W	364,500	12,381	W	28,795	70,465	3,717	393,295
June	57,850	W	353,179	12,432	W	37,545	70,282	3,746	390,724
July	59,507	1,530	320,444	12,675	1,914	33,170	72,182	3,444	353,614
August	59,781	1,513	330,915	12,498	2,036	35,614	72,279	3,549	366,529
September	56,052	W	327,256	12,235	W	32,555	68,287	3,061	359,811
October	60,114	W	329,012	12,629	W	34,870	72,743	3,335	363,882
November	58,704	W	317,877	12,273	W	43,548	70,977	2,869	361,425
December	62,436	W	330,077	12,538	W	45,533	74,974	2,903	375,610
1989 Total	**677,819**	W	**4,015,058**	**144,815**	W	**428,406**	**822,634**	**43,605**	**4,443,464**

See footnotes at end of table.

Table 42. Refiner Total Motor Gasoline Volumes by Seller Type (Continued)
(Thousand Gallons)

Geographic Area Month	Major Refiners			Other Refiners and Gas Plant Operators			Total		
	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale
	Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Subdistrict IC Total									
January	W	15,636	975,946	W	6,249	148,609	272,086	21,885	1,124,555
February	W	W	908,439	W	W	149,026	259,189	20,458	1,057,465
March	W	W	1,098,279	W	W	183,110	303,840	24,442	1,281,389
April	W	14,090	1,010,985	W	5,591	134,686	286,008	19,681	1,145,671
May	W	15,031	1,046,373	W	5,807	166,337	290,606	20,838	1,212,710
June	W	13,128	W	W	6,269	W	285,596	19,397	1,207,677
July	250,379	10,707	1,032,288	37,248	6,230	160,993	287,627	16,937	1,193,281
August	252,440	13,473	1,102,776	37,013	8,272	158,392	289,453	21,745	1,261,168
September	241,754	13,756	W	34,907	5,998	W	276,661	19,754	1,124,712
October	254,885	14,331	1,031,516	35,787	5,989	161,295	290,672	20,320	1,192,811
November	246,714	13,851	1,021,405	34,762	4,263	144,645	281,476	18,114	1,166,050
December	256,436	13,568	1,062,194	36,353	4,199	128,284	292,789	17,767	1,190,478
1989 Total	**2,973,860**	W	**12,308,745**	**442,143**	W	**1,849,222**	**3,416,003**	**241,338**	**14,157,967**
Florida									
January	105,930	W	303,603	4,853	W	69,272	110,783	8,610	372,875
February	104,917	W	293,417	4,650	W	69,616	109,567	8,328	363,033
March	119,886	W	344,191	5,267	W	79,284	125,153	10,276	423,475
April	107,379	W	311,522	4,813	W	63,527	112,192	8,941	375,049
May	106,128	W	316,397	4,770	W	65,343	110,898	7,892	381,740
June	104,111	W	306,426	4,839	W	63,427	108,950	7,412	369,853
July	105,407	W	307,786	5,234	W	60,959	110,641	6,760	368,745
August	106,676	W	320,502	5,147	W	65,535	111,823	9,587	386,037
September	103,109	W	289,512	4,740	W	58,784	107,849	7,743	348,296
October	107,970	W	304,424	4,844	W	60,513	112,814	8,250	364,937
November	105,662	W	301,810	4,979	W	59,562	110,641	6,555	361,372
December	111,265	W	318,248	5,412	W	54,578	116,677	6,795	372,826
1989 Total	**1,288,440**	W	**3,717,838**	**59,548**	W	**770,400**	**1,347,988**	**97,149**	**4,488,238**
Georgia									
January	W	W	184,180	W	W	29,069	52,111	3,071	213,249
February	W	W	174,277	W	W	28,627	49,376	2,838	202,904
March	W	W	212,848	W	W	33,011	58,909	3,509	245,859
April	W	W	187,518	W	W	22,831	57,179	2,788	210,349
May	W	W	197,563	W	W	30,082	57,699	2,790	227,645
June	W	W	195,228	W	W	33,462	55,965	3,037	228,690
July	W	W	192,192	W	W	29,448	56,072	2,333	221,640
August	W	W	206,992	W	W	30,665	57,377	3,118	237,657
September	W	W	187,936	W	W	25,888	54,957	2,549	213,824
October	W	W	196,714	W	W	30,091	58,017	2,174	226,805
November	W	W	195,714	W	W	26,574	55,383	1,969	222,288
December	W	W	206,694	W	W	23,519	57,816	1,958	230,213
1989 Total	W	W	**2,337,856**	W	W	**343,267**	**670,861**	**32,134**	**2,681,123**
North Carolina									
January	W	W	203,738	W	W	21,960	26,957	4,507	225,698
February	W	W	179,106	W	W	24,596	23,937	4,322	203,702
March	W	4,632	222,804	W	135	37,130	29,181	4,767	259,934
April	W	2,692	210,294	W	158	23,213	28,774	2,850	233,507
May	W	W	216,720	W	W	34,956	29,749	4,829	251,676
June	W	W	220,126	W	W	34,538	28,995	3,321	254,664
July	W	2,619	217,245	W	43	30,548	28,941	2,662	247,793
August	W	W	241,635	W	W	24,476	29,128	3,379	266,111
September	W	W	209,020	W	W	25,348	28,251	3,951	234,368
October	W	W	218,732	W	W	31,128	29,408	4,165	249,860
November	W	W	215,948	W	W	28,800	27,800	4,007	244,748
December	W	W	224,151	W	W	22,148	28,297	3,617	246,299
1989 Total	W	**45,634**	**2,579,519**	W	**743**	**338,841**	**339,418**	**46,377**	**2,918,360**

See footnotes at end of table.

Table 42. Refiner Total Motor Gasoline Volumes by Seller Type (Continued)
(Thousand Gallons)

Geographic Area Month	Major Refiners			Other Refiners and Gas Plant Operators			Total		
	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale
	Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
South Carolina									
January	W	W	89,397	W	W	10,746	28,673	1,189	100,143
February	W	W	80,835	W	W	13,022	27,214	1,129	93,857
March	W	W	103,428	W	W	13,806	32,166	1,332	117,234
April	W	W	94,890	W	W	9,841	31,480	1,280	104,731
May	W	W	99,434	W	W	14,021	32,805	1,319	113,455
June	W	W	99,636	W	W	14,998	32,050	1,534	114,634
July	W	W	97,367	W	W	14,465	31,598	1,274	111,832
August	W	W	106,506	W	W	15,403	31,771	1,542	121,909
September	W	W	92,418	W	W	12,685	30,263	1,508	105,103
October	W	W	96,552	W	W	15,739	32,708	1,603	112,291
November	W	W	94,053	W	W	14,203	31,564	1,670	108,256
December	W	W	W	W	W	W	32,420	1,539	112,324
1989 Total	W	W	W	W	W	W	**374,712**	**16,919**	**1,315,769**
Virginia									
January	33,006	2,147	167,693	8,333	997	15,339	41,339	3,144	183,032
February	30,196	2,059	153,819	7,474	588	10,829	37,670	2,647	164,648
March	35,738	2,223	183,627	8,801	985	17,268	44,539	3,208	200,895
April	34,461	W	179,327	9,058	W	13,445	43,519	2,744	192,772
May	36,369	2,097	188,538	9,258	669	19,066	45,627	2,766	207,604
June	36,926	2,062	189,011	8,809	713	22,266	45,735	2,775	211,277
July	37,861	W	191,190	8,119	W	23,472	45,980	2,800	214,662
August	37,724	2,373	199,008	7,623	504	19,728	45,347	2,877	218,736
September	W	W	177,691	W	W	17,480	42,275	2,806	195,171
October	W	W	190,080	W	W	20,471	44,266	2,884	210,551
November	W	W	189,412	W	W	13,032	43,118	2,724	202,444
December	W	W	188,996	W	W	12,648	44,580	2,825	201,644
1989 Total	**428,634**	**26,483**	**2,198,392**	**95,361**	**7,717**	**205,044**	**523,995**	**34,200**	**2,403,436**
West Virginia									
January	11,699	W	27,335	524	W	2,223	12,223	1,364	29,558
February	10,906	W	26,985	519	W	2,336	11,425	1,194	29,321
March	13,269	W	31,381	623	W	2,611	13,892	1,350	33,992
April	12,233	W	27,434	631	W	1,829	12,864	1,078	29,263
May	13,214	W	27,721	614	W	2,869	13,828	1,242	30,590
June	13,318	W	W	583	W	W	13,901	1,318	28,559
July	13,815	W	26,508	580	W	2,101	14,395	1,108	28,609
August	13,440	W	28,133	567	W	2,585	14,007	1,242	30,718
September	12,519	W	W	547	W	W	13,066	1,197	27,950
October	12,868	W	25,014	591	W	3,353	13,459	1,244	28,367
November	12,407	W	24,468	563	W	2,474	12,970	1,189	26,942
December	12,355	W	W	644	W	W	12,999	1,033	27,172
1989 Total	**152,043**	W	W	**6,986**	W	W	**159,029**	**14,559**	**351,041**
PAD District II Total									
January	437,977	27,282	1,386,908	175,627	1,549	579,297	613,604	28,831	1,966,205
February	415,910	25,182	1,362,393	169,714	1,440	517,100	585,624	26,622	1,879,493
March	456,863	31,068	1,567,013	191,195	2,190	683,737	648,058	33,258	2,250,750
April	450,774	26,169	1,415,757	193,298	1,719	643,496	644,072	27,888	2,059,253
May	475,393	28,896	1,575,365	197,511	1,706	677,665	672,904	30,602	2,253,030
June	493,909	30,966	1,624,625	179,644	2,306	711,329	673,553	33,272	2,335,954
July	512,235	23,940	1,586,998	181,036	2,488	613,274	693,271	26,428	2,200,272
August	517,822	28,361	1,732,552	182,181	1,840	657,789	700,003	30,201	2,390,341
September	486,271	26,360	1,535,319	172,808	1,528	593,591	659,079	27,888	2,128,910
October	502,718	27,692	1,581,549	176,836	1,537	648,694	679,554	29,229	2,230,243
November	491,660	24,413	1,564,150	172,602	1,169	616,456	664,262	25,582	2,180,606
December	529,744	27,544	1,649,474	182,389	1,428	613,494	712,133	28,972	2,262,968
1989 Total	**5,771,276**	**327,873**	**18,582,103**	**2,174,841**	**20,900**	**7,555,922**	**7,946,117**	**348,773**	**26,138,025**

See footnotes at end of table.

Table 42. Refiner Total Motor Gasoline Volumes by Seller Type (Continued)
(Thousand Gallons)

Geographic Area Month	Major Refiners			Other Refiners and Gas Plant Operators			Total		
	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale
	Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Illinois									
January	W	1,374	222,147	W	-	33,964	78,071	1,374	256,111
February	W	W	217,999	W	W	40,565	74,497	1,213	258,564
March	W	W	242,508	W	W	56,053	82,212	1,937	298,561
April	W	1,023	218,566	W	-	53,955	81,374	1,023	272,521
May	W	1,178	235,539	W	-	78,773	86,368	1,178	314,312
June	W	1,017	253,883	W	-	77,070	86,485	1,017	330,953
July	W	424	252,437	W	-	56,544	86,010	424	308,981
August	W	1,375	273,713	W	-	45,397	85,547	1,375	319,110
September	W	1,033	242,830	W	-	56,630	82,173	1,033	299,460
October	W	1,482	253,322	W	-	61,539	85,352	1,482	314,861
November	W	1,530	238,885	W	-	63,806	85,435	1,530	302,691
December	W	1,506	272,593	W	-	47,840	91,121	1,506	320,433
1989 Total	**753,984**	W	**2,924,422**	**250,661**	W	**672,136**	**1,004,645**	**15,092**	**3,596,558**
Indiana									
January	W	W	100,930	W	W	63,437	50,269	1,022	164,367
February	W	W	97,526	W	W	41,902	48,869	881	139,428
March	W	W	116,181	W	W	52,999	54,657	1,084	169,180
April	W	W	108,898	W	W	63,831	53,129	850	172,729
May	W	W	117,016	W	W	65,867	55,700	1,034	182,883
June	W	W	123,271	W	W	56,917	53,207	879	180,188
July	W	W	124,276	W	W	42,396	56,717	755	166,672
August	W	W	134,666	W	W	36,089	57,569	1,120	170,755
September	W	W	119,127	W	W	43,056	52,715	1,213	162,183
October	W	W	118,590	W	W	36,010	54,083	813	154,600
November	W	W	121,682	W	W	40,692	53,103	1,041	162,374
December	W	W	129,784	W	W	33,249	55,352	1,579	163,033
1989 Total	**461,112**	W	**1,411,947**	**184,258**	W	**576,445**	**645,370**	**12,271**	**1,988,392**
Iowa									
January	2,675	W	52,792	8,061	W	37,294	10,736	554	90,086
February	2,551	W	51,057	7,658	W	36,584	10,209	620	87,641
March	2,811	811	58,215	8,377	-	49,203	11,188	811	107,418
April	2,782	466	51,658	8,584	-	42,613	11,366	466	94,271
May	2,907	686	59,044	9,423	-	47,110	12,330	686	106,154
June	2,855	W	58,881	9,375	W	49,021	12,230	1,029	107,902
July	2,986	W	55,469	9,540	W	37,830	12,526	W	93,299
August	2,941	871	66,975	9,569	-	52,003	12,510	871	118,978
September	2,706	886	54,605	8,701	-	45,647	11,407	886	100,252
October	2,841	W	58,009	8,910	W	51,470	11,751	636	109,479
November	2,997	503	55,114	8,916	-	47,902	11,913	503	103,016
December	3,226	690	60,564	9,540	-	54,323	12,766	690	114,887
1989 Total	**34,278**	**8,633**	**682,383**	**106,654**	W	**551,000**	**140,932**	W	**1,233,383**
Kansas									
January	7,379	W	41,525	10,053	W	90,232	17,432	592	131,757
February	6,996	W	36,592	9,458	W	80,512	16,454	600	117,104
March	7,834	W	44,051	10,925	W	98,051	18,759	742	142,102
April	7,741	W	41,737	10,727	W	97,052	18,468	678	138,789
May	7,992	W	45,087	11,279	W	79,797	19,271	723	124,884
June	8,132	W	43,044	11,058	W	102,340	19,190	1,850	145,384
July	8,005	W	38,609	11,369	W	79,572	19,374	1,100	118,181
August	8,361	W	40,735	11,468	W	89,172	19,829	1,657	129,907
September	8,162	W	37,320	10,443	W	76,145	18,605	713	113,465
October	8,695	W	38,100	10,460	W	82,953	19,155	441	121,053
November	8,458	W	36,695	10,752	W	77,455	19,210	216	114,150
December	8,806	W	40,539	11,027	W	80,742	19,833	718	121,281
1989 Total	**96,561**	W	**484,034**	**129,019**	W	**1,034,023**	**225,580**	**10,030**	**1,518,057**

See footnotes at end of table.

Table 42. Refiner Total Motor Gasoline Volumes by Seller Type (Continued)
(Thousand Gallons)

Geographic Area Month	Major Refiners			Other Refiners and Gas Plant Operators			Total		
	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale
	Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Kentucky									
January	22,635	2,917	90,615	4,079	-	5,996	26,714	2,917	96,611
February	21,746	2,731	89,799	3,748	-	5,342	25,494	2,731	95,141
March	24,237	W	103,771	3,886	W	10,719	28,123	3,443	114,490
April	23,628	W	91,631	4,038	W	11,100	27,666	3,354	102,731
May	24,096	W	107,312	4,585	W	9,205	28,681	3,495	116,517
June	23,882	W	103,916	4,583	W	10,204	28,465	3,387	114,120
July	25,127	W	101,978	4,681	W	9,695	29,808	3,074	111,673
August	25,183	W	105,422	4,598	W	10,903	29,781	3,731	116,325
September	23,902	3,058	94,237	4,408	-	9,232	28,310	3,058	103,469
October	24,734	W	99,458	4,370	W	14,329	29,104	3,657	113,787
November	23,857	W	94,244	4,207	W	10,826	28,064	2,994	105,070
December	25,324	3,038	102,392	4,272	-	6,328	29,596	3,038	108,720
1989 Total	**288,351**	**W**	**1,184,775**	**51,455**	**W**	**113,879**	**339,806**	**38,879**	**1,298,654**
Michigan									
January	45,911	5,273	184,187	45,183	-	43,086	91,094	5,273	227,273
February	42,307	4,969	181,033	43,107	-	41,486	85,414	4,969	222,519
March	45,191	5,448	206,259	49,046	-	50,481	94,237	5,448	256,740
April	44,023	4,815	184,397	49,574	-	43,479	93,597	4,815	227,876
May	46,065	5,453	216,066	48,092	-	47,054	94,157	5,453	263,120
June	W	5,173	222,528	W	-	44,758	94,042	5,173	267,286
July	W	3,568	214,337	W	-	44,030	100,096	3,568	258,367
August	W	4,640	232,316	W	-	45,715	101,834	4,640	278,031
September	W	4,300	211,025	W	-	38,632	97,300	4,300	249,657
October	W	4,478	219,129	W	-	41,349	98,763	4,478	260,478
November	W	4,163	214,943	W	-	38,505	95,080	4,163	253,448
December	W	4,080	223,245	W	-	36,666	100,503	4,080	259,911
1989 Total	**603,197**	**56,360**	**2,509,465**	**542,920**	**-**	**515,241**	**1,146,117**	**56,360**	**3,024,706**
Minnesota									
January	25,705	W	71,310	5,957	W	38,842	31,662	1,440	110,152
February	24,687	W	71,856	5,635	W	42,604	30,322	1,083	114,460
March	26,277	W	83,759	5,997	W	52,275	32,274	1,581	136,034
April	26,089	W	67,915	6,371	W	47,558	32,460	1,395	115,473
May	27,598	W	78,183	6,825	W	52,029	34,423	1,351	130,212
June	27,738	W	86,834	6,957	W	62,124	34,695	1,461	148,958
July	28,367	W	79,150	6,894	W	55,531	35,261	1,025	134,681
August	28,899	W	91,004	6,822	W	61,314	35,721	1,628	152,318
September	27,229	W	74,676	6,450	W	45,215	33,679	1,219	119,891
October	27,686	W	78,495	6,545	W	48,270	34,231	1,346	126,765
November	27,865	W	76,351	6,426	W	46,507	34,291	1,414	122,858
December	30,296	W	84,740	7,107	W	54,981	37,403	1,317	139,721
1989 Total	**328,436**	**W**	**944,273**	**77,986**	**W**	**607,250**	**406,422**	**16,260**	**1,551,523**
Missouri									
January	21,900	W	99,071	15,771	W	49,858	37,671	1,247	148,929
February	20,687	W	95,264	14,963	W	43,279	35,650	1,316	138,543
March	22,024	W	108,922	16,938	W	60,215	38,962	1,369	169,137
April	23,639	W	96,344	16,982	W	58,735	40,621	1,347	155,079
May	24,735	W	105,295	17,568	W	63,869	42,303	1,300	169,164
June	24,824	W	105,480	17,160	W	63,607	41,984	1,310	169,087
July	25,100	W	102,338	17,103	W	58,953	42,203	910	161,291
August	26,095	W	114,062	17,831	W	67,881	43,926	1,149	181,943
September	25,228	W	95,122	16,863	W	64,167	42,091	1,229	159,289
October	26,800	W	105,001	17,099	W	62,689	43,899	1,267	167,690
November	25,826	W	98,233	16,755	W	62,193	42,581	1,085	160,426
December	27,752	W	109,196	17,973	W	60,759	45,725	938	169,955
1989 Total	**294,610**	**W**	**1,234,328**	**203,006**	**W**	**716,205**	**497,616**	**14,467**	**1,950,533**

See footnotes at end of table.

Table 42. Refiner Total Motor Gasoline Volumes by Seller Type (Continued)
(Thousand Gallons)

Geographic Area Month	Major Refiners			Other Refiners and Gas Plant Operators			Total		
	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale
	Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Nebraska									
January	2,723	W	22,339	3,964	W	25,117	6,687	235	47,456
February	2,637	193	23,091	3,695	-	27,295	6,332	193	50,386
March	3,078	W	26,164	4,063	W	33,738	7,141	375	59,902
April	3,084	W	22,483	4,296	W	29,877	7,380	385	52,360
May	3,729	W	24,768	4,636	-	30,161	8,365	W	54,929
June	3,144	456	28,921	4,523	-	37,226	7,667	456	66,147
July	3,979	W	24,271	4,493	-	27,028	8,472	W	51,299
August	3,931	W	30,193	4,395	-	32,457	8,326	W	62,650
September	3,960	W	24,591	4,259	-	28,925	8,219	W	53,516
October	3,539	W	25,900	4,433	-	30,415	7,972	W	56,315
November	3,299	W	23,678	4,482	-	28,729	7,781	W	52,407
December	3,445	W	25,047	4,693	-	31,483	8,138	W	56,530
1989 Total	**40,548**	W	**301,446**	**51,932**	W	**362,451**	**92,480**	**4,731**	**663,897**
North Dakota									
January	W	497	12,570	W	-	10,412	557	497	22,982
February	W	343	12,449	W	-	8,628	533	343	21,077
March	W	515	14,061	W	-	14,249	542	515	28,310
April	W	346	11,368	W	-	14,857	638	346	26,225
May	W	433	13,742	W	-	16,710	640	433	30,452
June	W	220	15,765	W	-	13,997	725	220	29,762
July	W	272	14,518	W	-	13,485	738	272	28,003
August	W	407	15,822	W	-	16,793	944	407	32,615
September	W	459	12,803	W	-	11,778	711	459	24,581
October	W	361	12,535	W	-	14,111	686	361	26,646
November	W	W	12,294	W	-	13,615	672	W	25,909
December	W	339	13,705	W	-	15,736	720	339	29,441
1989 Total	W	W	**161,632**	W	-	**164,371**	**8,106**	W	**326,003**
Ohio									
January	W	W	185,800	W	W	16,721	169,294	9,141	202,521
February	W	W	188,763	W	W	11,878	162,940	8,649	200,641
March	W	W	216,039	W	W	17,245	178,971	8,889	233,284
April	W	W	210,192	W	W	19,486	176,955	9,107	229,678
May	W	W	234,785	W	W	16,255	185,499	9,750	251,040
June	W	W	227,799	W	W	19,107	190,622	9,535	246,906
July	W	W	222,519	W	W	23,120	195,993	9,201	245,639
August	W	W	228,222	W	W	21,814	195,367	8,464	250,036
September	W	W	224,034	W	W	17,380	181,880	8,721	241,414
October	W	W	230,495	W	W	30,160	188,694	9,466	260,655
November	W	W	234,259	W	W	24,939	182,910	8,300	259,198
December	W	W	227,543	W	W	16,995	201,453	8,734	244,538
1989 Total	**2,010,898**	W	**2,630,450**	**199,680**	W	**235,100**	**2,210,578**	**107,957**	**2,865,550**
Oklahoma									
January	16,812	2,186	72,255	6,136	122	72,177	22,948	2,308	144,432
February	16,051	1,937	75,741	6,643	155	53,980	22,694	2,092	129,721
March	18,791	W	85,527	7,452	W	74,132	26,243	4,552	159,659
April	18,484	1,909	78,417	7,683	122	64,431	26,167	2,031	142,848
May	19,453	2,244	68,906	7,833	176	67,220	27,286	2,420	136,126
June	19,361	W	83,686	7,489	W	62,929	26,850	4,429	146,615
July	19,616	2,689	90,230	7,992	148	59,007	27,608	2,837	149,237
August	19,910	2,145	104,939	8,136	237	63,447	28,046	2,382	168,386
September	18,199	W	88,767	7,488	W	63,710	25,687	2,552	152,477
October	19,352	W	74,980	7,517	W	70,933	26,869	2,666	145,913
November	18,669	W	90,194	7,599	W	62,291	26,268	1,789	152,485
December	19,626	W	83,001	8,472	W	74,646	28,098	3,496	157,647
1989 Total	**224,324**	**31,501**	**996,642**	**90,440**	**2,053**	**788,903**	**314,764**	**33,554**	**1,785,545**

See footnotes at end of table.

Table 42. Refiner Total Motor Gasoline Volumes by Seller Type (Continued)
(Thousand Gallons)

Geographic Area Month	Major Refiners			Other Refiners and Gas Plant Operators			Total		
	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale
	Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
South Dakota									
January	W	W	11,406	W	W	13,739	491	416	25,145
February	W	W	12,302	W	W	12,272	456	234	24,574
March	W	W	13,454	W	W	17,331	518	435	30,785
April	W	271	11,280	W	-	15,175	539	271	26,455
May	W	W	15,231	W	W	16,609	625	361	31,840
June	W	W	17,515	W	W	19,073	W	462	36,588
July	W	W	16,237	W	W	17,098	W	441	33,335
August	W	494	16,446	W	W	20,250	W	W	36,696
September	W	306	14,340	W	W	16,053	W	W	30,393
October	W	W	13,830	W	W	15,635	W	W	29,465
November	W	W	13,257	W	W	14,556	W	384	27,813
December	W	W	14,037	W	W	17,259	W	321	31,296
1989 Total	W	W	**169,335**	W	W	**195,050**	**6,767**	**4,550**	**364,385**
Tennessee									
January	30,500	W	140,996	12,591	W	34,200	43,091	1,471	175,196
February	28,335	W	126,179	11,594	W	33,820	39,929	1,286	159,999
March	33,363	W	157,629	13,728	W	49,306	47,091	1,605	206,935
April	32,286	W	144,500	13,955	W	37,040	46,241	1,440	181,540
May	33,219	W	151,927	14,773	W	39,559	47,992	1,660	191,486
June	32,973	W	156,273	14,177	W	40,427	47,150	1,467	196,700
July	33,624	W	152,959	13,740	W	40,764	47,364	1,214	193,723
August	33,875	W	169,301	15,441	W	36,709	49,316	1,367	206,010
September	32,239	W	150,187	14,799	W	31,394	47,038	1,309	181,581
October	33,097	W	155,546	16,044	W	38,009	49,141	1,261	193,555
November	31,969	W	157,669	15,236	W	36,535	47,205	1,171	194,204
December	33,831	W	163,024	15,360	W	33,541	49,191	1,267	196,565
1989 Total	**389,312**	W	**1,826,190**	**171,438**	W	**451,304**	**560,750**	**16,518**	**2,277,494**
Wisconsin									
January	W	W	78,965	W	W	44,222	26,887	344	123,187
February	W	W	82,742	W	W	36,953	25,830	412	119,695
March	W	W	90,473	W	W	47,740	27,140	472	138,213
April	W	W	76,371	W	W	44,307	27,471	380	120,678
May	W	323	102,464	W	W	47,447	29,264	W	149,911
June	19,683	W	96,829	W	W	52,529	W	597	149,358
July	20,454	W	97,670	W	W	48,221	W	373	145,891
August	20,656	W	108,736	W	W	57,845	W	364	166,581
September	19,277	W	91,655	W	W	45,627	W	374	137,282
October	20,137	W	98,159	W	W	50,822	W	409	148,981
November	19,896	W	96,652	W	W	47,905	W	489	144,557
December	21,287	386	100,064	W	W	48,946	W	W	149,010
1989 Total	**233,401**	W	**1,120,780**	**112,784**	W	**572,564**	**346,185**	**5,066**	**1,693,344**
PAD District III Total									
January	187,507	W	857,964	72,248	W	525,166	259,755	13,436	1,383,130
February	175,487	W	764,302	60,484	W	435,136	235,971	20,679	1,199,438
March	206,229	W	934,691	66,106	W	589,276	272,335	27,865	1,523,967
April	207,062	W	838,789	66,014	W	538,949	273,076	19,118	1,377,738
May	215,028	W	890,891	80,459	W	581,482	295,487	24,201	1,472,373
June	208,991	W	869,521	69,886	W	551,561	278,877	11,917	1,421,082
July	211,300	W	869,148	81,767	W	595,441	293,067	15,074	1,464,589
August	210,282	W	915,869	93,217	W	555,410	303,499	11,024	1,471,279
September	201,703	W	883,953	79,642	W	536,980	281,345	8,838	1,420,933
October	207,310	W	861,098	91,421	W	552,319	298,731	11,407	1,413,417
November	199,867	W	821,355	79,640	W	511,062	279,507	7,788	1,332,417
December	209,664	W	872,211	83,905	W	522,331	293,568	7,797	1,394,542
1989 Total	**2,440,429**	W	**10,379,792**	**924,789**	W	**6,495,113**	**3,365,218**	**179,144**	**16,874,905**

See footnotes at end of table.

Table 42. Refiner Total Motor Gasoline Volumes by Seller Type (Continued)
(Thousand Gallons)

Geographic Area Month	Major Refiners			Other Refiners and Gas Plant Operators			Total		
	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale
	Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Alabama									
January	12,020	630	104,619	4,867	59	32,084	16,887	689	136,703
February	11,205	556	98,958	4,548	76	25,060	15,753	632	124,018
March	12,962	709	118,215	5,145	59	36,749	18,107	768	154,964
April	12,953	W	103,486	4,997	W	30,498	17,950	617	133,984
May	13,419	609	110,257	5,345	47	35,923	18,764	656	146,180
June	13,197	W	109,361	5,080	W	37,525	18,277	659	146,886
July	13,394	W	108,676	5,188	W	33,682	18,582	562	142,358
August	13,503	577	117,863	5,039	64	31,314	18,542	641	149,177
September	12,910	W	104,620	4,727	W	29,485	17,637	1,323	134,105
October	W	1,372	109,474	W	131	31,120	17,720	1,503	140,594
November	W	W	107,952	W	W	31,618	17,199	1,343	139,570
December	13,783	1,312	114,376	5,370	48	31,599	19,153	1,360	145,975
1989 Total	**155,697**	**9,944**	**1,307,857**	**58,874**	**809**	**386,657**	**214,571**	**10,753**	**1,694,514**
Arkansas									
January	W	W	53,958	W	W	41,840	5,787	406	95,798
February	W	W	52,363	W	W	30,688	5,324	417	83,051
March	W	376	66,093	W	112	42,787	6,530	488	108,880
April	W	162	59,122	W	140	31,484	6,660	302	90,606
May	W	180	59,498	W	155	52,532	6,804	335	112,030
June	W	W	62,282	W	W	38,769	6,877	283	101,051
July	W	W	60,241	W	W	45,130	13,553	284	105,371
August	W	189	66,028	W	99	43,740	12,909	288	109,768
September	W	W	62,513	W	W	43,015	12,135	283	105,528
October	W	W	62,130	W	W	43,314	12,085	402	105,444
November	W	W	59,245	W	W	48,943	11,745	281	108,188
December	W	178	63,617	W	155	42,033	12,514	333	105,650
1989 Total	W	**2,434**	**727,090**	W	**1,668**	**504,275**	**112,923**	**4,102**	**1,231,365**
Louisiana									
January	24,523	785	141,725	3,817	131	67,526	28,340	916	209,251
February	23,145	W	124,157	3,278	W	42,713	26,423	854	166,870
March	26,918	W	133,664	3,489	W	69,282	30,407	1,181	202,946
April	27,509	876	105,278	3,400	1,221	57,374	30,909	2,097	162,652
May	28,194	W	121,980	3,911	W	68,334	32,105	1,106	190,314
June	26,625	1,030	114,447	3,471	179	59,077	30,096	1,209	173,524
July	26,456	W	101,203	3,844	W	67,232	30,300	957	168,435
August	26,050	975	115,201	4,406	146	64,243	30,456	1,121	179,444
September	25,080	878	100,187	3,686	151	46,223	28,766	1,029	146,410
October	25,814	2,082	108,273	4,187	114	64,262	30,001	2,196	172,535
November	25,415	W	100,825	3,674	W	69,311	29,089	1,233	170,136
December	26,935	W	112,434	NA	W	53,897	30,807	1,257	166,331
1989 Total	**312,664**	**12,314**	**1,379,374**	**45,035**	**2,842**	**729,474**	**357,699**	**15,156**	**2,108,848**
Mississippi									
January	W	W	82,531	W	W	33,056	6,164	589	115,587
February	W	540	66,079	W	59	21,071	5,591	599	87,150
March	W	W	88,031	W	W	33,997	6,505	2,806	122,028
April	W	570	75,743	W	35	31,292	6,604	605	107,035
May	W	W	79,941	W	W	36,947	6,839	2,811	116,888
June	W	558	75,898	W	169	32,340	6,962	727	108,238
July	W	466	77,279	W	136	29,632	7,275	602	106,911
August	W	481	84,331	W	187	20,876	7,263	668	105,207
September	W	273	69,633	W	78	23,171	7,005	351	92,804
October	W	271	67,049	W	151	24,545	7,401	422	91,594
November	W	160	74,772	W	93	30,408	7,055	253	105,180
December	W	197	80,974	W	96	24,215	7,550	293	105,189
1989 Total	W	**5,342**	**922,261**	W	**5,384**	**341,550**	**82,214**	**10,726**	**1,263,811**

See footnotes at end of table.

Table 42. Refiner Total Motor Gasoline Volumes by Seller Type (Continued)
(Thousand Gallons)

Geographic Area Month	Major Refiners			Other Refiners and Gas Plant Operators			Total		
	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale
	Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
New Mexico									
January	3,895	277	27,507	3,010	105	22,496	6,905	382	50,003
February	3,575	254	24,815	2,881	77	22,563	6,456	331	47,378
March	4,061	480	29,616	3,737	108	26,992	7,798	588	56,608
April	3,802	W	30,576	3,759	W	25,154	7,561	444	55,730
May	3,951	381	29,406	4,041	100	25,153	7,992	481	54,559
June	3,742	W	29,826	4,007	W	25,912	7,749	420	55,738
July	3,730	W	27,920	4,118	W	24,838	7,848	461	52,758
August	3,661	W	30,941	4,254	W	25,915	7,915	442	56,856
September	3,571	W	27,124	4,370	W	22,374	7,941	393	49,498
October	3,734	319	27,690	4,415	151	25,177	8,149	470	52,867
November	3,657	W	26,904	4,245	W	24,204	7,902	453	51,108
December	3,474	W	26,043	4,665	W	24,456	8,139	383	50,499
1989 Total	**44,853**	W	**338,368**	**47,502**	W	**295,234**	**92,355**	**5,248**	**633,602**
Texas									
January	138,976	3,077	447,624	56,696	7,377	328,164	195,672	10,454	775,788
February	130,222	2,853	397,930	46,202	14,993	293,041	176,424	17,846	690,971
March	153,506	6,303	499,072	49,481	15,731	379,469	202,987	22,034	878,541
April	154,058	4,604	464,584	49,334	10,449	363,147	203,392	15,053	827,731
May	160,457	9,242	489,809	62,526	9,570	362,593	222,983	18,812	852,402
June	156,432	3,348	477,707	52,485	5,271	357,938	208,917	8,619	835,645
July	158,656	4,913	493,829	56,853	7,295	394,927	215,509	12,208	888,756
August	158,142	3,586	501,505	68,272	4,278	369,322	226,414	7,864	870,827
September	151,439	W	519,876	56,422	W	372,712	207,861	5,459	892,588
October	155,740	W	486,482	67,635	W	363,901	223,375	6,414	850,383
November	149,610	3,023	451,657	56,907	1,202	306,578	206,517	4,225	758,235
December	156,549	3,047	474,767	58,857	1,124	346,131	215,406	4,171	820,898
1989 Total	**1,823,786**	**51,539**	**5,704,842**	**681,670**	**81,620**	**4,237,923**	**2,505,456**	**133,159**	**9,942,766**
PAD District IV Total									
January	36,156	W	119,702	20,253	W	83,450	56,409	2,460	203,152
February	34,494	W	106,877	19,468	W	74,965	53,962	2,687	181,842
March	38,790	W	139,707	19,924	W	92,650	58,714	5,145	232,357
April	36,951	W	130,836	19,688	W	86,277	56,639	4,244	217,113
May	38,428	W	137,272	25,762	W	93,184	64,190	3,732	230,456
June	39,458	W	156,052	24,911	W	96,615	64,369	2,632	252,667
July	41,972	W	151,908	25,444	W	99,396	67,416	4,725	251,304
August	42,023	W	165,034	27,486	W	105,920	69,509	3,500	270,954
September	42,530	W	135,985	24,269	W	99,250	66,799	2,165	235,235
October	42,934	W	133,481	26,859	W	97,468	69,793	2,122	230,949
November	42,480	W	119,865	24,135	W	88,976	66,615	2,389	208,841
December	45,296	W	119,703	25,512	W	93,193	70,808	2,730	212,896
1989 Total	**481,512**	W	**1,616,422**	**283,711**	W	**1,111,344**	**765,223**	**38,531**	**2,727,766**
Colorado									
January	22,703	W	47,874	18,055	W	28,630	40,758	1,340	76,504
February	21,758	1,482	42,405	17,197	-	26,147	38,955	1,482	68,552
March	24,470	W	56,049	17,271	W	30,342	41,741	2,325	86,391
April	22,981	W	51,639	17,121	W	26,318	40,102	1,400	77,957
May	23,892	1,403	53,025	22,726	-	29,462	46,618	1,403	82,487
June	24,452	1,595	57,205	21,725	-	31,176	46,177	1,595	88,381
July	26,088	W	51,810	21,958	W	33,152	48,046	2,841	84,962
August	26,414	2,314	57,675	24,129	-	37,631	50,543	2,314	95,306
September	26,316	W	42,767	21,220	W	34,213	47,536	1,165	76,980
October	28,248	W	46,677	23,801	W	34,594	52,049	1,052	81,271
November	26,425	W	43,367	21,339	W	30,099	47,764	1,413	73,466
December	28,206	W	43,783	22,600	W	32,525	50,806	W	76,308
1989 Total	**301,953**	**19,813**	**594,276**	**249,142**	W	**374,289**	**551,095**	W	**968,565**

See footnotes at end of table.

Table 42. Refiner Total Motor Gasoline Volumes by Seller Type (Continued)
(Thousand Gallons)

Geographic Area Month	Major Refiners			Other Refiners and Gas Plant Operators			Total		
	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale
	Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Idaho									
January	W	114	17,677	W	-	11,479	1,168	114	29,156
February	W	126	15,739	W	-	10,972	1,085	126	26,711
March	W	183	21,215	W	-	14,012	1,264	183	35,227
April	W	90	19,242	W	-	14,624	1,263	90	33,866
May	W	142	21,054	W	-	16,122	1,282	142	37,176
June	W	130	23,375	W	-	16,638	1,347	130	40,013
July	W	134	24,480	W	-	15,627	1,472	134	40,107
August	W	126	27,779	W	-	14,645	1,458	126	42,424
September	W	W	25,078	W	-	15,190	1,381	W	40,268
October	W	W	23,916	W	-	15,653	1,409	W	39,569
November	W	W	21,167	W	-	14,217	1,304	W	35,384
December	W	131	19,654	W	-	14,931	2,299	131	34,585
1989 Total	W	**1,499**	**260,376**	W	-	**174,110**	**16,732**	**1,499**	**434,486**
Montana									
January	W	W	17,791	W	W	10,431	2,739	119	28,222
February	W	W	16,508	W	W	9,306	2,630	W	25,814
March	W	W	20,817	W	W	12,315	2,974	169	33,132
April	W	W	18,737	W	-	12,395	2,912	W	31,132
May	W	W	21,711	W	W	12,899	3,173	167	34,610
June	W	W	26,653	W	-	15,327	3,403	W	41,980
July	W	W	27,719	W	W	14,733	3,648	138	42,452
August	W	W	30,581	W	W	14,897	3,566	110	45,478
September	W	109	25,115	W	W	13,467	3,222	W	38,582
October	W	121	21,636	W	W	13,263	3,039	W	34,899
November	W	W	19,063	W	W	12,342	2,950	50	31,405
December	W	W	19,311	W	W	12,579	2,900	W	31,890
1989 Total	W	W	**265,642**	W	W	**153,954**	**37,156**	W	**419,596**
Utah									
January	W	W	28,076	W	W	23,080	11,156	664	51,156
February	W	W	24,155	W	W	21,164	10,533	689	45,319
March	W	W	31,299	W	W	26,533	11,804	2,145	57,832
April	W	W	32,597	W	W	23,137	11,443	2,394	55,734
May	W	W	31,535	W	W	23,327	11,782	1,765	54,862
June	W	W	35,155	W	W	20,633	12,021	530	55,788
July	W	W	34,422	W	W	23,874	12,623	1,357	58,296
August	W	W	34,990	W	W	25,694	12,453	626	60,684
September	W	W	31,986	W	W	25,406	13,221	533	57,392
October	W	W	31,238	W	W	23,936	11,846	572	55,174
November	W	W	27,928	W	W	23,709	13,284	607	51,637
December	W	W	28,654	W	W	23,544	13,394	675	52,198
1989 Total	W	W	**372,035**	W	W	**284,037**	**145,560**	**12,557**	**656,072**
Wyoming									
January	W	W	8,284	W	W	9,830	588	223	18,114
February	W	184	8,070	W	W	7,376	759	W	15,446
March	W	W	10,327	W	W	9,448	931	323	19,775
April	W	203	8,621	W	W	9,803	919	W	18,424
May	W	W	9,947	W	W	11,374	1,335	255	21,321
June	W	210	13,664	W	W	12,841	1,421	W	26,505
July	W	W	13,477	W	W	12,010	1,627	255	25,487
August	W	W	14,009	W	W	13,053	1,489	325	27,062
September	297	W	11,039	1,142	W	10,974	1,439	243	22,013
October	361	W	10,014	1,089	W	10,022	1,450	244	20,036
November	325	195	8,340	988	W	8,609	1,313	W	16,949
December	374	W	8,301	1,035	W	9,614	1,409	287	17,915
1989 Total	**2,496**	W	**124,093**	**12,184**	W	**124,954**	**14,680**	**3,142**	**249,047**

See footnotes at end of table.

Table 42. Refiner Total Motor Gasoline Volumes by Seller Type (Continued)
(Thousand Gallons)

Geographic Area Month	Major Refiners			Other Refiners and Gas Plant Operators			Total		
	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale
	Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
PAD District V Total									
January	175,272	13,268	1,164,964	61,514	21,109	203,911	236,786	34,377	1,368,875
February	168,454	13,907	1,060,505	57,206	22,967	179,935	225,660	36,874	1,240,440
March	202,216	16,353	1,244,302	65,227	22,959	225,007	267,443	39,312	1,469,309
April	186,384	15,131	1,182,802	60,969	20,501	189,337	247,353	35,632	1,372,139
May	211,817	14,389	1,205,989	64,870	21,541	255,841	276,687	35,930	1,461,830
June	224,359	15,109	1,185,951	67,714	21,124	233,824	292,073	36,233	1,419,775
July	212,624	11,982	1,243,840	68,093	23,148	257,718	280,717	35,130	1,501,558
August	218,128	13,123	1,252,197	68,879	22,058	251,988	287,007	35,181	1,504,185
September	222,262	13,301	1,187,655	61,566	18,837	243,534	283,828	32,138	1,431,189
October	210,896	13,455	1,189,998	67,016	19,544	251,898	277,912	32,999	1,441,896
November	208,834	11,103	1,169,771	65,219	8,589	208,066	274,053	19,692	1,377,837
December	232,235	10,662	1,229,124	69,335	6,309	210,540	301,570	16,971	1,439,664
1989 Total	**2,473,482**	**161,783**	**14,317,099**	**777,608**	**228,686**	**2,711,599**	**3,251,090**	**390,469**	**17,028,697**
Alaska									
January	W	W	W	1,778	W	W	W	W	12,881
February	W	W	W	1,566	W	W	W	600	11,209
March	W	W	W	1,759	W	W	W	1,095	15,602
April	W	W	W	1,790	W	W	W	663	13,987
May	W	W	W	2,076	W	W	W	1,675	17,565
June	W	W	W	2,499	W	W	W	966	22,777
July	W	W	W	2,553	W	W	W	917	23,056
August	W	W	W	2,340	W	W	W	651	19,681
September	W	W	W	2,309	W	W	W	604	17,071
October	W	W	W	2,526	W	W	W	593	14,775
November	W	W	W	2,033	W	W	W	W	13,303
December	W	W	W	2,208	W	W	W	677	12,248
1989 Total	W	W	W	**25,437**	W	W	W	**10,153**	**194,155**
Arizona									
January	W	763	95,722	W	W	14,770	23,095	W	110,492
February	21,882	W	89,761	1,466	W	9,741	23,348	887	99,502
March	25,908	W	101,016	1,435	W	15,896	27,343	1,184	116,912
April	W	W	92,275	W	W	15,304	24,122	1,121	107,579
May	23,467	947	92,933	1,533	W	18,786	25,000	W	111,719
June	W	W	87,960	W	W	21,711	26,212	905	109,671
July	W	W	90,643	W	W	20,785	24,829	917	111,428
August	W	W	88,705	W	W	17,813	25,955	1,015	106,518
September	W	W	86,976	W	W	19,600	27,042	1,225	106,576
October	W	W	84,605	W	W	22,745	26,511	1,342	107,350
November	W	W	80,592	W	W	17,091	26,386	1,745	97,683
December	W	W	80,620	W	W	16,758	29,570	1,160	97,378
1989 Total	**289,391**	**11,840**	**1,071,808**	**20,022**	**1,535**	**211,000**	**309,413**	**13,375**	**1,282,808**
California									
January	111,155	W	811,197	45,924	W	148,049	157,079	26,926	959,246
February	107,954	W	727,264	43,108	W	134,322	151,062	28,704	861,586
March	129,178	W	848,472	48,215	W	167,744	177,393	29,963	1,016,216
April	118,759	W	803,612	43,474	W	133,070	162,233	28,111	936,682
May	133,776	W	803,378	46,007	W	193,609	179,783	27,404	996,987
June	144,249	10,784	786,161	48,605	16,302	167,497	192,854	27,086	953,658
July	136,590	8,844	817,535	48,705	18,424	184,086	185,295	27,268	1,001,621
August	138,802	W	837,634	49,522	W	178,170	188,324	27,285	1,015,804
September	141,319	W	783,265	42,429	W	177,573	183,748	24,731	960,838
October	131,990	W	789,394	47,290	W	185,215	179,280	25,068	974,609
November	131,873	W	796,388	46,904	W	151,399	178,777	10,873	947,787
December	145,847	W	840,243	50,032	W	151,811	195,879	9,842	992,054
1989 Total	**1,571,492**	W	**9,644,543**	**560,215**	W	**1,972,545**	**2,131,707**	**293,261**	**11,617,088**

See footnotes at end of table.

Table 42. Refiner Total Motor Gasoline Volumes by Seller Type (Continued)
(Thousand Gallons)

Geographic Area Month	Major Refiners			Other Refiners and Gas Plant Operators			Total		
	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale
	Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Hawaii									
January	W	W	W	W	W	W	W	3,054	21,852
February	W	W	W	W	W	W	W	2,954	20,464
March	W	W	W	W	W	W	W	3,293	23,930
April	W	445	W	W	W	W	W	W	22,393
May	W	453	W	W	W	W	W	W	23,139
June	W	W	W	W	W	W	W	3,926	22,026
July	W	W	W	W	W	W	W	W	22,577
August	W	W	W	W	W	W	W	W	23,553
September	W	W	W	W	W	W	W	W	21,169
October	W	W	W	W	W	W	W	3,193	22,680
November	W	W	W	W	W	W	W	W	22,282
December	W	W	W	W	W	W	W	2,786	24,137
1989 Total	W	W	W	W	W	W	W	**38,578**	**270,202**
Nevada									
January	W	315	31,160	W	174	9,564	9,550	489	40,724
February	W	W	28,624	W	W	9,698	8,582	664	38,322
March	W	395	33,438	W	169	9,283	10,323	564	42,721
April	W	W	33,721	W	W	8,122	9,061	592	41,843
May	W	405	37,704	W	106	9,630	9,482	511	47,334
June	W	421	37,958	W	99	8,374	10,322	520	46,332
July	W	312	44,255	W	W	11,942	9,791	W	56,197
August	W	359	39,854	W	139	11,718	10,174	498	51,572
September	W	392	39,057	W	W	10,714	10,368	W	49,771
October	W	376	37,180	W	228	10,266	9,195	604	47,446
November	W	W	34,987	W	W	NA	7,842	525	43,235
December	W	W	31,971	W	W	NA	10,392	571	40,737
1989 Total	**104,036**	**4,261**	**429,909**	**11,046**	**2,163**	**116,325**	**115,082**	**6,424**	**546,234**
Oregon									
January	W	W	76,105	W	W	9,065	8,848	683	85,170
February	W	W	70,336	W	W	9,265	8,161	621	79,601
March	W	W	90,135	W	W	10,926	10,021	656	101,061
April	W	483	87,229	W	W	10,509	10,106	W	97,738
May	W	W	91,764	W	W	8,921	13,546	724	100,685
June	W	W	93,199	W	W	9,317	13,912	793	102,516
July	W	W	98,623	W	W	11,309	13,345	651	109,932
August	W	429	95,600	W	W	13,641	13,881	W	109,241
September	W	W	91,549	W	W	9,862	13,744	834	101,411
October	W	W	98,590	W	W	10,267	13,644	967	108,857
November	W	W	78,240	W	W	9,283	13,330	1,177	87,523
December	W	W	84,998	W	W	10,735	13,830	801	95,733
1989 Total	W	W	**1,056,368**	W	W	**123,100**	**146,368**	**9,247**	**1,179,468**
Washington									
January	W	W	122,210	W	W	16,300	33,016	1,608	138,510
February	W	W	117,789	W	W	11,967	29,772	2,444	129,756
March	W	W	138,137	W	W	14,730	37,031	2,557	152,867
April	W	W	136,795	W	W	15,122	36,495	1,449	151,917
May	W	W	148,915	W	W	15,486	42,799	1,333	164,401
June	W	W	149,047	W	W	13,748	42,142	2,037	162,795
July	W	W	160,305	W	W	16,442	40,616	1,594	176,747
August	W	W	158,279	W	W	19,537	41,993	1,615	177,816
September	W	W	158,692	W	W	15,661	42,516	1,141	174,353
October	W	W	150,012	W	W	16,167	42,560	1,232	166,179
November	W	W	150,832	W	W	15,192	41,571	1,287	166,024
December	W	W	162,586	W	W	14,790	45,453	1,134	177,376
1989 Total	W	**14,878**	**1,753,599**	W	**4,553**	**185,142**	**475,964**	**19,431**	**1,938,741**

Dashes (-) = No data reported.
NA = Not available.
W = Withheld to avoid disclosure of individual company data.
Note: Totals may not equal the sum of components due to rounding.
Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 43. Refiner Motor Gasoline Volumes by Grade
(Thousand Gallons)

Geographic Area Month	Leaded Regular		Unleaded Regular		Unleaded Midgrade		Premium	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
U.S. Total								
January	213,377	1,046,415	997,027	4,271,185	78,756	329,752	433,101	1,831,690
February	188,318	923,611	962,411	3,925,208	80,480	312,689	406,584	1,728,854
March	205,982	1,120,850	1,108,355	4,755,149	104,179	384,750	456,986	2,042,479
April	192,914	964,386	1,110,978	4,543,735	107,276	392,865	396,091	1,697,954
May	188,455	971,368	1,195,132	4,904,438	133,357	469,749	407,805	1,779,105
June	166,573	926,222	1,176,464	5,033,928	151,668	513,793	410,923	1,806,447
July	146,068	844,475	1,185,153	4,981,911	173,013	531,562	428,152	1,786,830
August	138,355	851,873	1,191,946	5,134,180	186,967	581,358	446,955	1,940,124
September	118,307	714,990	1,120,607	4,773,768	191,703	555,097	427,067	1,799,819
October	111,323	680,364	1,152,635	4,909,514	211,019	601,677	446,204	1,859,918
November	96,836	565,320	1,096,334	4,709,255	209,967	639,221	437,032	1,880,385
December	93,782	532,791	1,146,054	4,883,043	234,923	675,871	483,894	2,043,584
1989 Total	**1,860,291**	**10,142,665**	**13,443,095**	**56,825,314**	**1,863,309**	**5,988,384**	**5,180,794**	**22,196,998**
PAD District I Total								
January	47,398	192,239	254,974	1,265,371	25,696	224,577	148,534	875,493
February	42,613	174,235	242,768	1,165,499	24,674	210,646	139,660	838,769
March	46,551	208,317	282,613	1,397,219	31,274	255,992	162,934	965,317
April	42,254	163,895	279,702	1,311,092	34,819	259,336	142,461	838,374
May	35,721	153,511	300,913	1,409,851	42,505	291,586	141,877	852,023
June	27,484	132,133	296,107	1,532,175	48,837	307,442	140,274	879,162
July	21,527	115,776	296,150	1,429,542	54,168	317,718	144,713	864,028
August	17,192	105,243	298,092	1,496,222	61,574	343,281	147,440	926,030
September	12,534	74,482	277,584	1,371,172	62,810	315,813	142,677	865,740
October	10,928	64,223	289,264	1,432,120	68,711	338,774	150,531	899,851
November	8,515	49,870	275,661	1,386,533	69,199	360,685	146,906	897,391
December	7,223	36,511	282,844	1,447,464	76,572	372,486	157,466	968,759
1989 Total	**319,940**	**1,470,435**	**3,376,672**	**16,644,260**	**600,838**	**3,598,336**	**1,765,474**	**10,670,937**
Subdistrict IA Total								
January	1,141	9,086	13,649	169,289	2,073	27,135	7,683	118,435
February	954	8,109	12,678	136,807	1,918	26,380	7,108	107,087
March	929	9,226	14,059	155,016	2,443	30,170	9,034	121,017
April	665	7,098	13,713	160,855	2,981	30,478	7,513	109,785
May	645	6,755	15,474	173,036	3,366	36,465	7,712	111,088
June	206	W	15,344	172,829	3,856	W	7,729	111,051
July	129	1,997	14,971	168,781	4,230	42,132	8,168	118,180
August	63	2,099	14,968	192,507	4,420	44,919	8,524	120,121
September	W	W	13,869	171,544	W	W	8,445	114,286
October	W	W	15,602	180,380	W	W	9,171	116,464
November	-	W	14,850	176,510	4,417	W	8,728	113,165
December	-	W	14,668	180,057	5,299	W	9,614	129,157
1989 Total	**4,756**	**49,038**	**173,845**	**2,037,611**	**43,874**	**447,386**	**99,429**	**1,389,836**
Connecticut								
January	34	3,190	1,477	38,129	W	8,243	948	34,155
February	W	2,794	1,319	36,021	W	7,817	956	31,915
March	W	4,822	1,507	46,932	W	8,318	1,931	36,212
April	W	3,432	1,478	41,101	W	8,299	1,165	31,812
May	W	2,664	1,456	45,248	W	10,342	977	31,860
June	W	W	1,425	46,869	343	W	929	32,324
July	W	W	1,482	44,535	437	W	1,017	32,968
August	W	W	1,811	46,524	534	W	1,280	33,630
September	W	-	1,628	44,315	501	13,161	W	32,916
October	-	-	1,941	44,609	522	13,516	W	33,947
November	-	-	1,909	44,625	W	13,213	1,451	33,010
December	-	-	1,935	45,912	551	13,942	W	36,985
1989 Total	**234**	**20,517**	**19,368**	**524,820**	**W**	**134,716**	**14,887**	**401,734**

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade (Continued)
(Thousand Gallons)

Geographic Area Month	Leaded Regular		Unleaded Regular		Unleaded Midgrade		Premium	
	Sales to End Users	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	1,021	1,396	19,440	W	2,726	W	9,071
February	W	581	1,320	18,116	W	2,868	W	8,378
March	W	907	1,145	21,318	W	3,271	W	10,092
April	W	592	1,121	20,853	W	3,507	W	8,099
May	W	W	1,322	25,559	W	W	301	7,912
June	W	W	1,330	25,979	W	W	307	8,402
July	W	W	1,204	26,796	W	W	355	9,572
August	W	W	1,121	30,187	W	5,378	381	W
September	W	W	987	25,262	W	4,754	W	W
October	-	-	827	24,223	W	5,254	W	9,042
November	-	-	849	26,348	W	4,615	282	8,148
December	-	-	764	23,605	W	4,878	286	9,751
1989 Total	W	**5,777**	**13,386**	**287,686**	W	**51,883**	**3,572**	**108,291**
Massachusetts								
January	679	3,206	8,038	77,656	1,170	11,680	4,999	55,590
February	561	2,621	7,369	58,703	1,119	11,221	4,454	48,653
March	581	2,500	8,454	61,718	1,452	12,983	5,244	54,996
April	539	2,118	8,137	72,756	1,662	13,271	4,561	51,175
May	546	3,187	9,228	74,696	1,891	15,101	4,805	52,921
June	139	1,877	9,073	72,316	2,275	15,402	4,747	52,160
July	W	W	8,719	68,939	2,476	W	W	52,298
August	W	W	8,616	86,848	2,524	W	W	55,627
September	W	W	8,091	74,732	W	W	4,937	53,287
October	W	W	8,969	85,044	W	17,159	5,295	W
November	-	W	8,356	80,138	2,637	16,517	5,004	W
December	-	W	9,030	81,831	2,954	18,770	6,030	W
1989 Total	**3,173**	**16,200**	**102,080**	**895,377**	**25,397**	**184,265**	**59,961**	**646,131**
New Hampshire								
January	180	W	1,941	5,238	264	W	846	4,129
February	W	W	1,821	5,201	W	W	796	3,892
March	104	W	1,862	5,338	298	W	854	4,207
April	22	W	1,907	5,504	457	W	856	3,937
May	W	-	2,189	6,314	496	2,383	W	3,911
June	W	-	2,184	6,743	545	2,427	W	4,257
July	-	-	2,207	7,365	588	2,898	1,034	4,797
August	-	-	2,136	7,025	647	2,694	1,069	4,673
September	-	-	1,965	6,253	594	2,358	1,032	4,361
October	-	-	2,674	6,099	695	2,341	1,266	4,174
November	-	-	2,681	5,719	654	2,168	1,218	3,935
December	-	-	1,794	6,958	580	2,667	1,023	4,870
1989 Total	W	**410**	**25,361**	**73,757**	W	**27,204**	**11,873**	**51,143**
Rhode Island								
January	W	783	593	25,100	256	2,732	529	13,270
February	W	1,355	655	15,497	269	2,772	571	12,359
March	W	611	891	17,004	350	3,648	691	13,830
April	W	543	862	18,259	330	3,458	628	13,440
May	W	W	1,046	18,285	354	W	650	12,996
June	W	W	1,127	18,108	381	W	698	12,623
July	W	131	1,156	18,253	406	3,860	771	17,119
August	W	W	1,084	18,725	400	W	753	13,657
September	-	W	1,017	18,334	W	W	733	13,285
October	-	-	935	17,742	399	4,047	771	13,421
November	-	-	874	17,539	363	4,011	W	13,093
December	-	-	937	18,958	991	4,091	764	14,299
1989 Total	W	W	**11,177**	**221,804**	W	W	W	**163,392**

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade (Continued)
(Thousand Gallons)

Geographic Area Month	Leaded Regular		Unleaded Regular		Unleaded Midgrade		Premium	
	Sales to End Users	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	204	3,726	-	W	W	2,220
February	W	W	194	3,269	-	W	W	1,890
March	W	W	200	2,706	-	W	W	1,680
April	W	W	208	2,382	-	W	W	1,322
May	W	W	233	2,934	W	W	W	1,488
June	W	W	205	2,814	W	W	W	1,285
July	-	W	203	2,893	W	W	W	1,426
August	-	-	200	3,198	W	W	W	W
September	-	-	181	2,648	W	W	W	W
October	-	-	256	2,663	W	W	W	W
November	-	-	181	2,141	W	W	W	W
December	-	-	208	2,793	W	W	W	W
1989 Total	W	W	**2,473**	**34,167**	W	W	W	**19,145**
Subdistrict IB Total								
January	12,553	47,457	89,025	558,446	9,113	105,299	47,394	397,978
February	10,732	40,149	83,119	520,919	8,799	96,795	44,760	395,438
March	10,643	51,122	95,599	619,754	11,059	115,777	51,325	443,374
April	10,190	34,370	99,407	575,383	11,898	119,377	47,180	389,680
May	9,700	28,089	109,940	605,046	14,843	133,945	47,892	399,837
June	8,092	W	108,198	724,287	16,709	W	47,575	428,743
July	6,735	15,856	109,454	633,982	18,130	148,668	50,177	404,187
August	5,821	15,966	108,915	640,308	19,438	154,578	50,951	439,110
September	W	W	101,086	605,689	W	W	48,828	418,892
October	W	W	103,813	619,704	W	W	51,279	428,470
November	2,195	W	99,020	596,130	21,752	W	49,729	431,790
December	1,748	W	102,145	645,267	25,645	W	54,429	471,147
1989 Total	**85,454**	**274,334**	**1,209,721**	**7,344,915**	**196,985**	**1,634,235**	**591,519**	**5,048,646**
Delaware								
January	W	W	715	7,241	W	W	303	4,424
February	W	W	699	9,163	167	W	W	14,187
March	W	W	751	10,635	156	W	W	9,093
April	W	W	707	10,146	136	W	W	5,087
May	W	-	749	10,182	150	3,924	292	5,533
June	W	W	806	9,426	166	W	W	4,736
July	W	W	703	9,819	190	W	W	5,112
August	W	W	775	9,611	167	W	320	5,220
September	W	W	681	10,976	129	W	273	4,992
October	-	W	622	9,467	182	W	W	5,225
November	-	W	681	8,463	210	W	W	4,814
December	-	-	688	8,624	W	3,529	W	14,658
1989 Total	W	**530**	**8,577**	**113,753**	**1,983**	**43,485**	**3,667**	**83,081**
District of Columbia								
January	W	W	188	3,549	17	W	W	7,012
February	W	W	176	3,768	W	W	W	6,836
March	W	W	233	3,802	W	W	W	7,586
April	W	W	220	4,050	W	W	W	7,365
May	W	W	228	4,167	21	W	W	7,187
June	W	-	217	4,118	-	2,544	W	7,065
July	W	-	217	3,985	W	2,449	W	6,690
August	W	-	241	3,831	W	2,368	W	6,750
September	-	-	235	3,698	W	2,166	W	6,534
October	-	-	268	3,913	W	2,289	W	7,152
November	-	-	261	3,567	W	2,257	W	6,820
December	-	-	227	3,691	W	2,306	W	7,033
1989 Total	W	W	**2,711**	**46,139**	**377**	W	W	**84,030**

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade (Continued)
(Thousand Gallons)

Geographic Area Month	Leaded Regular		Unleaded Regular		Unleaded Midgrade		Premium	
	Sales to End Users	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	114	3,030	1,508	58,320	W	24,832	528	53,077
February	98	2,875	1,412	55,625	W	24,062	422	50,182
March	57	3,632	1,529	63,777	W	27,808	480	56,489
April	W	3,032	1,364	63,127	75	27,843	439	52,434
May	94	W	1,566	69,771	136	W	W	52,479
June	W	3,589	1,509	71,951	45	31,002	394	54,222
July	W	3,394	1,162	68,628	55	31,535	408	53,310
August	46	3,724	1,346	71,519	W	31,545	W	55,562
September	66	2,332	1,957	66,042	71	28,915	W	53,114
October	W	1,346	1,570	67,819	45	30,712	407	55,708
November	W	W	1,433	66,858	W	W	395	54,958
December	W	W	1,383	67,254	238	W	383	57,940
1989 Total	**666**	**30,696**	**17,739**	**790,691**	W	**352,441**	**5,186**	**649,475**
New Jersey								
January	1,755	6,354	16,423	159,937	2,660	22,356	W	108,255
February	1,412	5,655	15,100	138,694	2,583	20,139	11,003	107,518
March	1,095	12,207	17,675	174,905	3,570	23,142	13,437	114,670
April	917	5,550	18,444	130,215	W	24,095	13,126	109,346
May	W	5,419	20,367	143,572	4,487	25,824	13,659	108,266
June	W	2,666	19,881	252,442	4,613	27,892	13,839	137,331
July	W	W	21,478	195,642	4,924	W	15,135	117,680
August	W	3,982	21,311	191,010	4,918	31,358	15,199	139,732
September	W	2,200	18,992	177,455	4,451	27,444	13,917	125,003
October	W	1,092	19,083	179,970	5,164	27,330	14,079	124,431
November	W	545	18,040	175,150	4,886	48,609	13,787	139,277
December	W	1,105	19,216	213,612	5,793	31,985	15,105	147,890
1989 Total	**8,987**	W	**226,010**	**2,132,604**	W	W	W	**1,479,399**
New York								
January	4,799	15,682	31,869	136,999	1,232	16,133	17,308	123,349
February	4,276	13,768	30,274	127,104	1,105	15,346	16,153	112,078
March	4,539	15,403	34,758	159,232	1,295	17,299	18,234	131,717
April	4,711	13,040	37,032	137,058	1,276	16,955	16,775	111,749
May	4,919	11,160	41,215	154,023	1,773	21,956	17,006	113,986
June	4,170	7,301	40,316	161,824	2,784	27,883	16,510	115,961
July	3,336	6,328	39,977	156,805	W	30,305	16,764	123,607
August	2,811	5,197	40,013	163,308	3,758	31,110	17,087	123,601
September	1,590	2,140	36,820	149,776	4,525	28,287	16,389	119,863
October	957	1,636	37,441	157,787	5,682	29,318	16,932	129,181
November	692	1,248	35,626	141,426	5,893	28,130	16,151	119,615
December	624	1,479	37,229	148,163	6,766	31,609	17,639	130,472
1989 Total	**37,424**	**94,382**	**442,570**	**1,793,505**	W	**294,331**	**202,948**	**1,455,179**
Pennsylvania								
January	5,808	22,205	38,322	192,400	4,992	36,743	17,093	101,861
February	4,897	17,697	35,458	186,565	4,875	32,195	16,769	104,637
March	4,902	19,778	40,653	207,403	5,973	41,818	18,748	123,819
April	4,458	12,715	41,640	230,787	6,425	44,252	16,413	103,699
May	3,741	7,961	45,815	223,331	8,276	49,617	16,350	112,386
June	3,029	4,363	45,469	224,526	9,101	52,407	16,429	109,428
July	2,555	3,628	45,917	199,103	9,718	53,095	17,436	97,788
August	2,279	W	45,229	201,029	10,538	W	17,782	108,245
September	1,923	2,399	42,401	197,742	9,346	50,284	17,678	109,386
October	1,895	2,002	44,829	200,748	9,891	54,359	19,463	106,773
November	1,408	2,122	42,979	200,666	10,517	52,331	18,942	106,306
December	1,087	1,430	43,402	203,923	12,560	57,103	20,828	113,154
1989 Total	**37,982**	W	**512,114**	**2,468,223**	**102,212**	W	**213,931**	**1,297,482**

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade (Continued)
(Thousand Gallons)

Geographic Area Month	Leaded Regular		Unleaded Regular		Unleaded Midgrade		Premium	
	Sales to End Users	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 Total								
January	33,704	135,696	152,300	537,636	14,510	92,143	93,457	359,080
February	30,927	125,977	146,971	507,773	13,957	87,471	87,792	336,244
March	34,979	147,969	172,955	622,449	17,772	110,045	102,575	400,926
April	31,399	122,427	166,582	574,854	19,940	109,481	87,768	338,909
May	25,376	118,667	175,499	631,769	24,296	121,176	86,273	341,098
June	19,186	110,217	172,565	635,059	28,272	123,033	84,970	339,368
July	14,663	97,923	171,725	626,779	31,808	126,918	86,368	341,661
August	11,308	87,178	174,209	663,407	37,716	143,784	87,965	366,799
September	8,465	64,880	162,629	593,939	39,917	133,331	85,404	332,562
October	7,928	57,898	169,849	632,036	43,134	147,960	90,081	354,917
November	6,320	45,792	161,791	613,893	43,030	153,929	88,449	352,436
December	5,475	32,439	166,031	622,140	45,628	167,444	93,423	368,455
1989 Total	**229,730**	**1,147,063**	**1,993,106**	**7,261,734**	**359,980**	**1,516,715**	**1,074,526**	**4,232,455**
Florida								
January	11,138	38,261	56,582	167,704	7,782	34,856	43,891	132,054
February	10,387	36,708	56,649	165,038	7,767	34,152	43,092	127,135
March	10,962	40,690	65,110	193,561	10,089	41,324	49,268	147,900
April	9,445	33,236	60,158	176,044	10,993	39,328	40,537	126,441
May	5,686	33,564	60,809	184,549	12,963	39,660	39,332	123,967
June	4,537	29,413	59,767	180,867	13,729	39,097	38,329	120,476
July	3,790	28,140	60,140	179,641	14,349	39,458	39,122	121,506
August	2,754	26,966	62,475	187,524	16,162	42,094	40,019	129,453
September	2,066	20,050	57,437	167,058	16,524	39,600	39,565	121,588
October	1,981	18,929	59,904	176,102	17,483	42,399	41,696	127,507
November	1,547	15,548	57,100	172,633	17,579	44,434	40,970	128,757
December	1,493	11,162	59,900	178,517	18,642	49,337	43,437	133,810
1989 Total	**65,786**	**332,667**	**716,031**	**2,129,238**	**164,062**	**485,739**	**499,258**	**1,540,594**
Georgia								
January	6,467	34,512	30,076	105,111	1,481	7,750	17,158	65,876
February	5,890	31,848	28,942	101,351	1,363	7,575	16,019	62,130
March	7,014	36,464	34,949	123,159	1,859	11,803	18,596	74,433
April	5,793	27,347	34,316	109,591	3,143	14,172	16,715	59,239
May	4,230	26,432	35,649	123,018	4,440	16,879	16,170	61,316
June	3,754	25,317	34,724	125,367	4,686	17,014	15,838	60,992
July	2,724	21,032	34,042	122,805	5,631	17,757	16,008	60,046
August	2,115	17,956	34,134	130,775	7,294	22,367	16,952	66,559
September	1,577	13,016	31,746	118,807	7,873	21,045	16,310	60,956
October	1,593	11,156	33,026	127,062	8,458	23,931	17,114	64,656
November	1,379	8,682	31,176	123,212	8,178	25,712	16,619	64,682
December	1,179	6,107	32,401	127,145	8,708	28,371	17,486	68,590
1989 Total	**43,715**	**259,869**	**395,181**	**1,437,403**	**63,114**	**214,376**	**200,985**	**769,475**
North Carolina								
January	W	32,323	18,638	110,975	W	14,930	8,037	67,470
February	W	29,584	17,418	100,088	W	13,640	6,693	60,390
March	W	37,866	20,523	129,952	W	17,073	8,535	75,043
April	3,903	33,144	19,307	121,805	838	16,210	7,576	62,348
May	3,921	30,299	22,296	135,819	970	21,869	7,391	63,689
June	3,085	30,119	20,694	137,726	1,459	22,313	7,078	64,506
July	2,571	26,092	20,091	134,534	1,764	22,797	7,177	64,370
August	1,945	22,582	20,532	145,518	3,178	28,826	6,852	69,185
September	1,633	17,323	20,276	130,774	3,706	26,691	6,587	59,580
October	1,579	15,538	20,998	139,550	3,970	29,821	7,026	64,951
November	W	11,973	19,928	136,755	W	32,246	6,911	63,774
December	W	8,796	19,507	134,364	W	35,671	7,303	67,468
1989 Total	**32,184**	**295,639**	**240,208**	**1,557,860**	**26,237**	**282,087**	**87,166**	**782,774**

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade (Continued)
(Thousand Gallons)

Geographic Area Month	Leaded Regular		Unleaded Regular		Unleaded Midgrade		Premium	
	Sales to End Users	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	W	17,062	52,043	W	W	6,526	25,885
February	W	W	16,401	49,581	W	W	6,095	23,794
March	W	W	19,448	61,703	W	W	7,351	30,041
April	W	W	19,658	57,750	W	W	6,688	24,883
May	6,102	13,491	20,837	64,767	333	9,846	6,852	25,351
June	4,405	13,151	21,103	65,862	1,244	9,777	6,832	25,844
July	3,397	11,423	20,979	64,065	1,728	10,120	6,768	26,224
August	2,844	10,470	21,155	70,695	2,576	12,359	6,738	28,385
September	2,354	7,235	19,773	61,947	3,453	11,571	6,191	24,350
October	1,990	6,088	21,207	67,033	4,292	13,000	6,822	26,170
November	W	4,128	20,398	64,576	W	13,603	6,817	25,949
December	W	3,305	20,908	66,348	W	15,431	7,224	27,240
1989 Total	**47,875**	**128,205**	**238,929**	**746,370**	**23,922**	**127,078**	**80,904**	**314,116**
Virginia								
January	4,333	13,085	22,515	87,250	3,506	23,842	14,129	58,855
February	4,059	11,384	20,614	77,821	3,246	22,017	12,398	53,426
March	4,682	13,622	24,436	97,092	3,988	27,168	14,641	63,013
April	4,520	12,249	24,773	94,466	4,021	27,631	12,949	58,426
May	4,166	13,570	26,578	106,347	4,466	28,476	13,183	59,211
June	3,133	11,767	26,574	109,199	5,108	29,869	13,695	60,442
July	2,039	10,993	26,700	109,626	6,013	31,615	14,028	62,428
August	1,559	9,034	26,447	111,402	6,132	32,773	14,086	65,527
September	W	7,092	24,564	99,409	W	29,510	13,627	59,160
October	W	5,606	25,645	107,159	W	33,769	14,157	64,017
November	619	5,355	24,623	101,984	6,702	32,898	13,898	62,207
December	543	2,994	25,028	101,057	7,226	33,659	14,609	63,934
1989 Total	**31,123**	**116,751**	**298,497**	**1,202,812**	**63,176**	**353,227**	**165,400**	**730,646**
West Virginia								
January	1,854	W	7,427	14,553	590	W	3,716	8,940
February	1,637	W	6,947	13,894	540	W	3,495	9,369
March	1,918	W	8,489	16,982	651	W	4,184	10,496
April	W	W	8,370	15,198	W	W	3,303	7,572
May	1,271	1,311	9,330	17,269	1,124	4,446	3,345	7,564
June	272	450	9,703	16,038	2,046	4,963	3,198	7,108
July	142	243	9,773	16,108	2,323	5,171	3,265	7,087
August	91	170	9,466	17,493	2,374	5,365	3,318	7,690
September	W	164	8,833	15,944	W	4,914	3,124	6,928
October	W	581	9,069	15,130	W	5,040	3,266	7,616
November	46	106	8,566	14,733	2,313	5,036	3,234	7,067
December	W	75	8,287	14,709	W	4,975	3,364	7,413
1989 Total	**9,047**	**13,932**	**104,260**	**188,051**	**19,469**	**54,208**	**40,812**	**94,850**
PAD District II Total								
January	56,210	299,749	412,536	1,269,339	38,038	71,587	135,651	325,530
February	47,035	273,370	393,925	1,221,368	41,900	69,514	129,385	315,241
March	46,880	337,242	446,198	1,461,898	53,190	86,571	135,048	365,039
April	43,515	278,255	462,846	1,410,545	52,678	83,364	112,922	287,089
May	39,532	280,361	487,611	1,548,529	61,940	113,157	114,423	310,983
June	32,172	269,103	484,114	1,595,912	69,596	134,978	120,943	335,961
July	23,351	215,177	487,756	1,516,691	79,633	140,524	128,959	327,880
August	20,960	234,989	489,213	1,638,956	84,490	154,066	135,541	362,330
September	17,985	187,332	460,583	1,471,600	81,318	142,681	127,081	327,297
October	17,189	188,908	472,323	1,544,415	85,984	151,162	133,286	345,758
November	14,900	148,494	454,212	1,525,039	87,094	153,203	133,638	353,870
December	14,779	142,200	470,757	1,546,129	98,291	169,422	157,278	405,217
1989 Total	**374,510**	**2,855,180**	**5,522,074**	**17,750,421**	**834,152**	**1,470,229**	**1,564,154**	**4,062,195**

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade (Continued)
(Thousand Gallons)

Geographic Area Month	Leaded Regular		Unleaded Regular		Unleaded Midgrade		Premium	
	Sales to End Users	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	3,662	18,332	49,972	163,040	4,258	17,210	21,553	57,529
February	3,086	17,945	47,530	168,223	4,531	16,864	20,563	55,532
March	2,499	22,777	54,161	190,407	6,076	19,550	21,413	65,827
April	1,997	17,752	55,179	185,622	7,150	19,584	18,071	49,563
May	1,248	16,016	58,857	223,251	8,605	21,839	18,836	53,206
June	765	13,952	58,024	233,139	9,147	23,880	19,566	59,982
July	584	12,435	55,950	215,464	9,712	24,510	20,188	56,572
August	432	11,280	56,200	222,448	10,021	25,829	20,269	59,553
September	398	10,580	53,262	210,199	9,745	24,011	19,801	54,670
October	289	9,359	55,557	221,599	10,395	26,118	20,593	57,785
November	208	5,566	54,830	210,319	10,845	25,852	21,082	60,954
December	216	4,767	55,653	214,668	12,314	29,346	24,444	71,652
1989 Total	**15,384**	**160,761**	**655,175**	**2,458,379**	**102,799**	**274,593**	**246,379**	**702,825**
Indiana								
January	4,619	17,691	36,708	114,793	2,058	8,578	7,906	23,305
February	3,762	14,173	35,008	93,204	3,473	8,871	7,507	23,180
March	2,787	17,850	40,312	113,808	5,219	11,618	7,423	25,904
April	2,465	15,602	40,749	124,952	4,731	10,349	6,034	21,826
May	1,899	15,655	43,528	127,437	4,962	12,826	6,345	26,965
June	530	11,552	40,026	120,559	5,230	14,663	8,300	33,414
July	145	9,882	41,114	113,529	6,574	14,405	9,639	28,856
August	W	10,871	40,452	111,920	W	17,227	11,164	30,737
September	W	8,649	37,851	111,636	W	16,291	9,439	25,607
October	80	9,304	37,974	101,315	6,928	15,564	9,914	28,417
November	85	6,955	36,832	111,859	7,040	16,227	10,187	27,333
December	W	5,172	37,302	108,102	W	19,236	11,749	30,523
1989 Total	**16,642**	**143,356**	**467,856**	**1,353,114**	**67,536**	**165,855**	**105,607**	**326,067**
Iowa								
January	1,283	20,169	8,292	62,181	-	W	1,715	W
February	1,230	19,843	8,178	60,240	-	W	1,421	W
March	1,381	25,847	9,177	73,125	-	W	1,441	W
April	1,167	20,072	9,359	67,203	-	W	1,306	W
May	1,496	22,486	10,092	76,079	W	858	W	6,731
June	W	20,844	10,109	76,922	W	918	1,569	9,218
July	1,424	15,716	10,371	69,873	W	814	1,544	6,896
August	W	21,286	10,347	87,958	W	1,020	1,545	8,714
September	W	18,579	9,501	73,377	W	840	1,418	7,456
October	1,226	19,860	9,593	80,543	83	971	1,485	8,105
November	1,080	15,108	9,665	78,132	97	1,003	1,574	8,773
December	1,083	14,714	10,442	87,604	90	1,230	1,841	11,339
1989 Total	**15,590**	**234,524**	**115,126**	**893,237**	**617**	**10,261**	**W**	**95,361**
Kansas								
January	2,003	26,171	12,815	95,810	520	W	2,686	W
February	1,726	24,085	12,103	83,828	515	W	2,710	W
March	1,951	29,749	13,980	101,519	586	1,390	2,984	9,444
April	1,911	24,710	14,101	105,871	572	W	2,562	W
May	1,988	26,070	14,717	90,158	595	1,276	2,694	7,380
June	1,889	30,491	15,551	105,418	829	1,323	2,771	8,152
July	1,654	23,051	15,021	86,159	1,017	1,218	2,782	7,753
August	1,616	26,214	15,757	92,964	1,137	1,351	2,976	9,378
September	1,469	20,505	13,966	84,177	1,011	1,373	2,872	7,410
October	1,357	21,523	14,141	88,878	1,222	1,526	2,876	9,126
November	1,171	18,778	14,048	84,788	1,251	1,662	2,956	8,922
December	1,170	16,861	13,998	91,481	1,772	1,599	3,611	11,340
1989 Total	**19,905**	**288,208**	**170,197**	**1,111,051**	**11,027**	**16,456**	**34,480**	**102,342**

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade (Continued)
(Thousand Gallons)

Geographic Area Month	Leaded Regular		Unleaded Regular		Unleaded Midgrade		Premium	
	Sales to End Users	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	5,118	20,530	17,116	53,665	423	398	6,974	22,018
February	4,467	19,436	16,570	53,593	516	433	6,672	21,679
March	4,427	22,985	18,895	65,794	1,031	666	7,213	25,045
April	4,199	19,355	19,703	62,467	952	1,174	6,166	19,735
May	3,623	16,176	20,839	66,199	1,510	10,879	6,204	23,263
June	2,116	7,563	20,926	66,085	2,749	18,168	6,061	22,304
July	1,097	4,435	20,940	65,308	4,238	19,481	6,607	22,449
August	729	2,738	20,751	67,879	5,115	21,493	6,917	24,215
September	581	2,238	19,239	60,194	5,101	19,692	6,447	21,345
October	543	2,272	19,914	68,616	5,365	19,134	6,939	23,765
November	411	1,811	18,617	61,166	5,249	19,287	6,781	22,806
December	396	1,989	18,864	59,677	5,661	21,375	7,713	25,679
1989 Total	**27,707**	**121,528**	**232,374**	**750,643**	**37,910**	**152,180**	**80,694**	**274,303**
Michigan								
January	6,640	W	68,748	150,914	2,296	W	18,683	43,018
February	5,115	W	64,709	148,732	2,834	W	17,725	42,374
March	4,297	23,228	72,299	172,234	4,954	14,170	18,135	47,108
April	4,023	19,706	74,701	158,547	4,957	12,960	14,731	36,663
May	3,089	21,996	74,915	185,230	6,843	16,876	14,763	39,018
June	2,867	17,793	72,315	188,803	7,612	19,538	16,421	41,152
July	2,904	15,801	75,402	178,566	8,081	20,925	17,277	43,075
August	2,688	13,992	76,277	193,902	8,835	22,851	18,674	47,286
September	2,381	10,578	72,966	173,550	8,662	21,075	17,591	44,454
October	2,212	9,967	73,611	181,527	8,878	22,299	18,540	46,685
November	1,871	8,649	69,939	177,232	9,067	21,774	18,366	45,793
December	1,817	6,919	71,889	179,109	10,203	23,636	20,674	50,247
1989 Total	**39,904**	W	**867,771**	**2,088,346**	**83,222**	W	**211,580**	**526,873**
Minnesota								
January	W	19,430	22,079	75,329	W	W	6,178	W
February	W	17,416	20,990	81,524	W	W	6,083	W
March	3,483	23,264	23,328	95,561	W	W	W	W
April	3,167	17,877	24,640	85,203	W	W	W	W
May	W	20,963	26,106	95,231	W	3,475	5,268	10,543
June	W	24,046	26,421	109,238	W	3,819	5,380	11,855
July	3,199	19,856	26,526	99,583	978	3,711	5,583	11,531
August	3,247	24,736	27,016	110,261	1,096	3,804	5,990	13,517
September	2,866	18,972	25,421	87,218	NA	3,503	5,485	10,198
October	2,830	20,310	26,105	91,414	1,022	3,545	5,620	11,496
November	2,540	14,527	25,950	92,163	1,334	4,036	5,881	12,132
December	2,429	15,637	27,762	103,724	1,419	4,479	7,110	15,881
1989 Total	**37,891**	**237,034**	**302,344**	**1,126,449**	**12,738**	**42,748**	**69,709**	**145,292**
Missouri								
January	3,622	30,608	24,584	89,509	1,735	4,715	8,977	24,097
February	3,131	27,806	23,377	83,520	1,705	4,510	8,753	22,707
March	3,474	34,360	25,618	103,551	1,898	5,205	9,341	26,021
April	3,532	30,769	28,411	97,307	1,792	5,060	8,233	21,943
May	3,521	32,348	29,541	108,625	2,156	5,639	8,385	22,552
June	3,117	31,240	28,925	108,381	2,653	5,971	8,599	23,495
July	2,693	24,853	28,564	106,578	2,959	6,214	8,897	23,646
August	2,610	28,154	29,612	120,159	3,206	6,918	9,647	26,712
September	2,384	22,291	28,315	105,590	3,107	6,765	9,514	24,643
October	2,277	24,010	29,165	110,636	3,695	7,547	10,029	25,497
November	1,865	18,923	27,907	108,300	3,908	7,586	9,986	25,617
December	1,827	18,166	28,679	112,224	4,341	8,756	11,816	30,809
1989 Total	**34,053**	**323,528**	**332,698**	**1,254,380**	**33,155**	**74,886**	**112,177**	**297,739**

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade (Continued)
(Thousand Gallons)

Geographic Area Month	Leaded Regular		Unleaded Regular		Unleaded Midgrade		Premium	
	Sales to End Users	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	1,064	11,822	5,146	33,428	-	-	712	2,206
February	971	12,682	4,843	35,443	-	-	711	2,261
March	1,136	15,714	5,643	41,746	-	-	737	2,442
April	1,197	12,943	5,899	37,408	-	-	669	2,009
May	1,248	12,725	6,184	39,770	W	W	695	W
June	1,127	14,775	5,732	48,438	W	W	W	W
July	1,148	11,296	6,251	37,630	W	W	729	W
August	1,099	13,839	6,392	45,841	W	W	775	W
September	985	12,315	6,352	38,738	W	W	798	W
October	927	14,084	6,092	39,728	W	W	993	W
November	846	10,611	5,816	39,279	W	W	1,002	W
December	879	10,245	6,145	43,284	W	W	1,107	W
1989 Total	**12,627**	**153,051**	**70,495**	**480,733**	W	W	W	W
North Dakota								
January	245	W	714	16,124	-	-	95	W
February	174	W	610	15,098	-	W	92	W
March	225	6,644	704	20,157	W	W	W	W
April	174	6,581	716	18,441	W	W	W	W
May	206	7,509	765	21,663	W	W	W	W
June	138	7,048	669	20,979	W	W	W	W
July	144	6,697	754	19,660	W	W	W	W
August	165	8,980	999	21,794	W	W	W	W
September	165	5,744	859	17,432	W	W	W	W
October	149	5,450	746	19,552	W	W	W	W
November	127	4,565	587	19,533	NA	W	74	W
December	140	4,817	787	22,801	W	W	W	W
1989 Total	**2,052**	W	**8,910**	**233,234**	W	W	**1,099**	**12,322**
Ohio								
January	9,920	16,574	109,242	128,838	23,192	10,068	36,081	47,041
February	7,366	15,486	105,432	129,676	24,567	9,621	34,224	45,858
March	6,453	18,016	117,323	151,407	28,895	13,014	35,189	50,847
April	5,228	16,152	124,675	159,376	27,206	11,893	28,954	42,257
May	3,490	16,480	133,131	173,988	30,001	14,362	28,627	46,210
June	1,862	14,206	135,798	167,797	32,263	18,841	30,234	46,062
July	1,410	9,749	136,237	167,229	34,331	20,853	33,216	47,808
August	972	6,486	133,668	171,496	35,404	21,559	33,787	50,495
September	310	4,383	125,331	163,622	33,651	20,984	31,309	52,425
October	380	4,357	129,635	186,233	35,117	21,961	33,028	48,104
November	323	3,349	123,088	183,243	35,228	21,228	32,571	51,378
December	466	2,411	128,561	165,965	40,445	22,592	40,715	53,570
1989 Total	**38,180**	**127,649**	**1,502,121**	**1,948,870**	**380,300**	**206,976**	**397,935**	**582,055**
Oklahoma								
January	W	39,279	15,555	93,387	W	-	5,762	11,766
February	W	33,397	15,516	83,617	W	W	5,475	W
March	3,855	39,104	20,058	104,104	693	W	6,189	W
April	3,354	30,593	18,798	100,376	1,064	W	4,982	W
May	3,300	27,902	19,997	96,365	1,380	W	5,029	W
June	3,022	33,358	21,301	98,875	1,820	W	5,136	W
July	3,036	23,435	19,446	113,929	2,518	W	5,445	W
August	2,662	27,987	19,416	124,026	2,416	88	5,934	16,285
September	2,321	22,931	18,283	116,467	2,131	105	5,504	12,974
October	2,274	20,875	19,261	109,032	2,326	109	5,674	15,897
November	2,009	18,735	17,722	116,190	2,409	143	5,917	17,417
December	2,039	22,837	20,200	111,992	2,668	132	6,687	22,686
1989 Total	**35,003**	**340,433**	**225,553**	**1,268,360**	**20,028**	**771**	**67,734**	**175,982**

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade (Continued)
(Thousand Gallons)

Geographic Area Month	Leaded Regular		Unleaded Regular		Unleaded Midgrade		Premium	
	Sales to End Users	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	218	7,009	646	17,237	-	-	43	899
February	165	6,045	483	17,533	-	-	42	996
March	W	7,463	712	22,254	-	W	W	W
April	174	6,257	603	19,307	-	W	33	W
May	W	7,378	748	23,345	-	W	W	W
June	166	7,308	874	27,690	-	W	W	W
July	188	7,197	855	24,375	-	W	W	W
August	179	7,404	863	27,268	-	W	W	W
September	179	6,451	669	22,428	-	W	W	W
October	148	6,033	805	21,980	-	NA	W	1,434
November	153	4,738	780	21,611	-	W	W	W
December	148	5,114	707	24,420	-	W	W	W
1989 Total	W	**78,397**	**8,745**	**269,448**	-	W	W	W
Tennessee								
January	W	27,487	22,254	92,500	W	10,090	12,202	45,119
February	W	24,400	20,563	86,115	W	8,920	11,508	40,564
March	W	29,561	24,620	113,076	W	12,674	13,036	51,624
April	9,165	23,572	24,661	103,317	2,825	13,942	11,030	40,709
May	9,060	18,617	26,206	112,765	3,536	19,491	10,850	40,613
June	8,082	16,023	25,281	117,454	4,702	21,581	10,552	41,642
July	2,252	13,986	27,936	115,625	7,341	21,749	11,049	42,363
August	1,640	12,680	28,940	122,020	8,447	25,200	11,656	46,110
September	1,365	9,248	27,399	108,495	8,446	22,241	11,137	41,597
October	1,330	7,319	28,187	115,545	9,219	26,020	11,666	44,671
November	1,156	5,387	27,016	115,130	8,929	27,717	11,275	45,970
December	1,074	3,429	27,315	113,857	9,531	29,704	12,538	49,575
1989 Total	**59,190**	**191,709**	**310,378**	**1,315,899**	**69,201**	**239,329**	**138,499**	**530,557**
Wisconsin								
January	2,104	17,378	18,665	82,584	378	3,410	6,084	19,815
February	1,915	15,928	18,013	81,022	415	3,465	5,899	19,280
March	1,944	20,680	19,368	93,155	498	3,765	5,802	20,613
April	1,762	16,314	20,651	85,148	485	3,415	4,953	15,801
May	1,679	18,040	21,985	108,423	W	4,867	5,193	18,581
June	1,536	18,904	22,162	106,134	W	5,431	5,499	18,889
July	1,473	16,788	22,389	103,183	W	5,953	5,880	19,967
August	1,404	18,342	22,523	119,020	W	5,908	6,038	23,311
September	1,201	13,868	21,169	98,477	W	5,174	5,618	19,763
October	1,167	14,185	21,538	107,817	W	5,601	5,813	21,378
November	1,055	10,792	21,415	106,094	1,233	5,804	W	21,867
December	W	9,122	22,453	107,221	1,471	6,382	7,141	26,285
1989 Total	W	**190,341**	**252,331**	**1,198,278**	**10,772**	**59,175**	W	**245,550**
PAD District III Total								
January	37,649	209,567	143,667	882,415	13,097	26,666	78,778	264,482
February	30,275	178,549	143,091	752,535	12,636	26,458	70,648	241,896
March	32,383	210,482	167,012	963,868	18,272	35,348	82,533	314,269
April	31,957	175,818	165,478	921,956	18,568	43,463	76,191	236,501
May	30,029	169,810	182,181	975,419	27,324	58,228	80,154	268,916
June	22,588	154,050	161,225	951,918	31,750	64,716	75,231	250,398
July	19,563	134,137	172,097	1,025,037	37,919	66,529	78,562	238,886
August	18,223	136,405	172,974	980,082	39,405	77,234	83,921	277,558
September	14,085	113,461	158,145	988,399	40,457	73,961	77,496	245,112
October	10,192	102,780	166,583	978,555	49,833	86,124	83,530	245,958
November	8,050	82,522	152,651	885,081	46,827	100,958	79,767	263,856
December	7,162	69,343	158,924	938,979	50,424	109,264	84,855	276,956
1989 Total	**262,156**	**1,736,924**	**1,944,028**	**11,244,244**	**386,512**	**768,949**	**951,666**	**3,124,788**

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade (Continued)
(Thousand Gallons)

Geographic Area Month	Leaded Regular		Unleaded Regular		Unleaded Midgrade		Premium	
	Sales to End Users	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	3,136	19,026	9,541	78,283	131	4,654	4,768	34,740
February	2,836	17,013	9,051	69,851	112	4,334	4,386	32,820
March	3,191	18,579	10,406	89,322	190	7,383	5,088	39,680
April	3,047	12,466	10,570	80,400	470	9,308	4,480	31,810
May	2,927	11,063	11,494	91,161	595	11,058	4,404	32,898
June	2,662	11,226	11,166	91,399	670	11,604	4,438	32,657
July	1,720	8,901	11,431	88,533	1,565	12,510	4,428	32,414
August	978	5,653	11,142	92,366	2,665	15,878	4,398	35,280
September	909	4,446	10,765	83,858	2,698	14,085	4,588	31,716
October	904	3,714	10,887	88,257	2,664	15,589	4,768	33,034
November	775	5,028	10,446	85,138	2,648	16,084	4,673	33,320
December	622	2,643	11,560	88,729	3,190	16,920	5,141	37,683
1989 Total	**23,707**	**119,758**	**128,459**	**1,027,297**	**17,598**	**139,407**	**55,560**	**408,052**
Arkansas								
January	W	21,690	3,430	52,574	W	2,263	1,491	19,271
February	W	18,262	3,182	45,272	W	W	1,399	W
March	W	23,437	4,028	60,551	W	2,699	1,566	22,193
April	W	20,361	3,894	50,451	W	2,406	1,506	17,388
May	W	21,777	4,024	69,983	W	2,561	1,483	17,709
June	W	19,786	4,073	60,286	W	2,491	1,444	18,488
July	1,566	18,786	8,442	64,860	W	2,529	W	19,196
August	1,381	18,766	8,250	65,997	W	2,820	W	22,185
September	1,219	15,586	8,659	67,623	W	3,558	W	18,761
October	W	13,995	9,072	66,460	W	W	1,446	W
November	W	7,243	8,393	71,432	W	9,420	2,236	20,093
December	W	5,348	9,281	66,211	W	12,141	1,938	21,950
1989 Total	**14,498**	**205,037**	**74,728**	**741,700**	**6,411**	**50,353**	**21,388**	**234,275**
Louisiana								
January	2,476	24,464	14,352	131,247	2,874	5,312	9,554	48,228
February	2,103	21,805	13,429	99,845	2,789	5,326	8,956	39,894
March	1,930	22,919	15,340	115,692	4,060	7,591	10,258	56,744
April	2,074	17,266	16,923	91,529	4,275	8,402	9,734	45,455
May	2,054	20,228	16,827	116,355	4,484	9,166	9,846	44,565
June	1,892	20,183	15,828	102,803	4,282	8,645	9,303	41,893
July	964	12,405	16,002	104,964	4,925	9,143	9,366	41,923
August	497	13,810	16,278	110,732	5,244	10,500	9,558	44,402
September	322	11,365	15,308	86,744	5,183	10,597	8,982	37,704
October	149	9,507	15,871	105,653	5,699	14,444	10,478	42,931
November	216	6,834	14,849	104,169	5,601	14,758	9,656	44,375
December	134	5,254	15,504	96,945	6,070	16,610	10,356	47,522
1989 Total	**14,812**	**186,040**	**186,511**	**1,266,678**	**55,486**	**120,494**	**116,047**	**535,636**
Mississippi								
January	W	19,513	3,750	71,204	W	2,482	1,673	22,388
February	W	16,538	3,515	48,089	W	2,275	1,503	20,248
March	W	16,227	6,255	74,697	W	4,307	1,779	26,797
April	W	11,537	3,990	73,368	W	4,479	1,557	17,651
May	W	14,763	4,455	74,266	W	5,239	3,649	22,620
June	W	14,253	4,489	64,359	W	5,586	1,561	24,040
July	532	10,226	4,678	63,104	1,053	5,790	1,614	27,791
August	146	9,954	4,683	63,280	1,544	7,251	1,558	24,722
September	86	6,940	4,548	60,314	1,369	6,884	1,353	18,666
October	82	6,258	4,888	54,782	1,377	7,185	1,476	23,369
November	30	5,555	4,526	69,006	1,309	7,897	1,443	22,722
December	35	5,591	4,819	69,620	1,445	W	1,544	W
1989 Total	W	**137,355**	**54,596**	**786,089**	W	W	**20,710**	W

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade (Continued)
(Thousand Gallons)

Geographic Area Month	Leaded Regular		Unleaded Regular		Unleaded Midgrade		Premium	
	Sales to End Users	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	1,672	15,935	4,628	29,503	-	-	987	4,565
February	1,538	14,604	4,344	27,404	-	W	905	W
March	1,898	17,514	5,345	34,184	-	-	1,143	4,910
April	1,720	17,144	5,294	33,785	-	-	991	4,801
May	1,861	16,895	5,614	33,292	-	-	998	4,372
June	1,741	16,504	5,445	34,471	-	-	983	4,763
July	1,684	15,029	5,512	32,932	W	-	W	4,797
August	1,661	16,254	5,541	35,313	W	-	W	5,289
September	1,702	14,534	5,421	30,394	W	-	W	4,570
October	W	15,452	5,667	32,482	W	W	1,150	W
November	W	14,540	5,544	31,947	W	-	1,124	4,621
December	W	13,149	5,740	32,439	W	W	1,145	W
1989 Total	W	**187,554**	**64,095**	**388,146**	W	W	**12,725**	W
Texas								
January	27,895	108,939	107,966	519,604	9,960	11,955	60,305	135,290
February	21,586	90,327	109,570	462,074	9,615	11,091	53,499	127,479
March	22,840	111,806	125,638	589,422	13,844	13,368	62,699	163,945
April	22,416	97,044	124,807	592,423	13,299	18,868	57,923	119,396
May	20,537	85,084	139,767	590,362	21,717	30,204	59,774	146,752
June	13,614	72,098	120,224	598,600	26,196	36,390	57,502	128,557
July	13,097	68,790	126,032	670,644	29,199	36,557	59,389	112,765
August	13,560	71,968	127,080	612,394	28,952	40,785	64,686	145,680
September	9,847	60,590	113,444	659,466	30,148	38,837	59,881	133,695
October	6,192	53,854	120,198	630,921	39,187	43,346	64,212	122,262
November	4,859	43,322	108,893	523,389	36,355	52,799	60,635	138,725
December	4,454	37,358	112,020	585,035	38,371	55,456	64,731	143,049
1989 Total	**180,896**	**901,180**	**1,435,639**	**7,034,334**	**296,843**	**389,656**	**725,236**	**1,617,595**
PAD District IV Total								
January	13,770	65,526	34,417	113,695	W	W	W	W
February	12,976	56,515	32,932	102,783	W	W	W	W
March	14,220	73,597	37,730	130,980	W	W	W	W
April	14,088	69,927	36,700	124,043	W	W	W	W
May	16,013	73,775	40,944	133,445	W	W	W	W
June	15,441	81,791	40,306	143,858	W	W	W	W
July	16,418	78,838	42,988	143,918	W	W	W	W
August	15,962	83,702	43,528	156,199	W	W	W	W
September	15,111	74,037	40,365	132,895	430	W	13,058	W
October	15,683	72,664	42,681	130,783	446	W	13,105	W
November	13,802	63,422	41,445	120,141	735	W	13,022	W
December	12,404	58,672	44,694	126,216	2,122	W	14,318	W
1989 Total	**175,888**	**852,466**	**478,730**	**1,558,956**	**5,804**	W	**143,333**	W
Colorado								
January	W	21,617	25,175	44,129	W	W	7,425	W
February	8,723	18,554	24,044	40,153	W	W	W	W
March	9,210	24,253	26,722	50,224	W	W	W	W
April	8,921	22,226	25,533	45,448	W	W	W	W
May	10,763	23,677	29,223	48,079	W	W	W	W
June	10,429	25,375	29,033	51,216	W	W	W	W
July	11,112	23,379	30,511	49,989	W	W	W	W
August	10,981	25,069	31,783	57,321	W	W	W	W
September	10,198	20,476	29,000	45,170	W	W	W	W
October	11,000	22,497	32,010	47,161	W	W	W	W
November	9,332	21,021	29,848	42,003	W	W	W	W
December	8,153	19,380	31,880	45,515	W	W	10,300	W
1989 Total	W	**267,524**	**344,762**	**566,408**	W	W	**102,612**	W

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade (Continued)
(Thousand Gallons)

Geographic Area Month	Leaded Regular		Unleaded Regular		Unleaded Midgrade		Premium	
	Sales to End Users	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	410	11,245	768	15,881	-	-	104	2,030
February	370	9,937	742	14,753	-	-	99	2,021
March	429	13,325	904	19,377	-	-	114	2,525
April	436	13,531	828	18,271	-	-	89	2,064
May	441	14,270	885	20,504	-	-	98	2,402
June	504	15,627	870	21,782	-	-	103	2,604
July	507	15,076	973	22,313	-	-	126	2,718
August	502	16,221	957	23,253	-	-	125	2,950
September	482	15,686	865	21,831	-	-	W	2,751
October	487	15,268	940	21,628	-	-	W	2,673
November	403	12,537	876	20,297	-	-	W	2,550
December	370	11,160	1,950	20,650	-	-	110	2,775
1989 Total	**5,341**	**163,883**	**11,558**	**240,540**	**-**	**-**	**1,332**	**30,063**
Montana								
January	W	10,951	1,505	14,345	-	-	W	2,926
February	782	9,516	1,432	13,285	-	-	W	3,013
March	859	12,359	1,645	17,222	-	-	639	3,551
April	817	11,478	1,705	16,781	-	-	W	2,873
May	924	12,704	1,919	18,927	-	-	497	2,979
June	989	15,439	2,006	22,576	-	-	W	3,965
July	1,015	15,035	2,184	23,260	-	-	587	4,157
August	978	16,566	2,088	24,175	-	-	610	4,737
September	891	14,037	1,838	20,456	-	-	W	4,089
October	849	12,304	1,734	18,838	-	-	W	3,757
November	801	10,993	1,686	16,969	-	-	513	3,443
December	740	10,569	1,656	17,618	-	-	W	3,703
1989 Total	**W**	**151,951**	**21,398**	**224,452**	**-**	**-**	**W**	**43,193**
Utah								
January	2,998	15,497	6,483	29,449	-	-	2,339	6,210
February	2,837	13,312	6,121	26,171	-	-	2,264	5,836
March	3,419	16,782	7,672	33,327	-	-	2,858	7,723
April	3,619	16,601	7,886	32,999	-	-	2,332	6,134
May	3,460	16,203	7,947	33,298	-	-	2,140	5,361
June	3,079	16,973	7,391	32,821	-	-	2,081	5,994
July	3,277	17,402	8,213	33,491	W	-	W	7,403
August	3,037	17,604	7,607	35,608	W	-	W	7,472
September	3,099	16,942	7,654	32,698	W	-	W	7,752
October	2,921	16,253	6,983	31,653	W	-	W	7,268
November	2,935	13,929	8,057	30,629	W	-	W	7,079
December	2,783	12,623	8,186	31,581	W	-	W	7,994
1989 Total	**37,464**	**190,121**	**90,200**	**383,725**	**W**	**-**	**W**	**82,226**
Wyoming								
January	220	6,216	486	9,891	-	-	105	2,007
February	264	5,196	593	8,421	-	-	W	1,829
March	303	6,878	787	10,830	-	-	164	2,067
April	295	6,091	748	10,544	-	-	W	1,789
May	425	6,921	970	12,637	-	-	195	1,763
June	440	8,377	1,006	15,463	-	-	W	2,665
July	507	7,946	1,107	14,865	-	-	268	2,676
August	464	8,242	1,093	15,842	-	-	257	2,978
September	441	6,896	1,008	12,740	-	-	233	2,377
October	426	6,342	1,014	11,503	-	-	254	2,191
November	331	4,942	978	10,243	-	-	W	1,764
December	358	4,940	1,022	10,852	-	-	316	2,123
1989 Total	**4,474**	**78,987**	**10,812**	**143,831**	**-**	**-**	**2,537**	**26,229**

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade (Continued)
(Thousand Gallons)

Geographic Area Month	Leaded Regular		Unleaded Regular		Unleaded Midgrade		Premium	
	Sales to End Users	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 Total								
January	58,350	279,334	151,433	740,365	W	W	W	W
February	55,419	240,942	149,695	683,023	W	W	W	W
March	65,948	291,212	174,802	801,184	W	W	W	W
April	61,100	276,491	166,252	776,099	W	W	W	W
May	67,160	293,911	183,483	837,194	W	W	W	W
June	68,888	289,145	194,712	810,065	W	W	W	W
July	65,209	300,547	186,162	866,723	W	W	W	W
August	66,018	291,534	188,139	862,721	W	W	W	W
September	58,593	265,678	183,931	809,702	6,688	W	66,755	W
October	57,331	251,789	181,783	823,641	6,045	W	65,752	W
November	51,569	221,012	172,365	792,461	6,112	W	63,699	W
December	52,214	226,065	188,835	824,255	7,515	W	69,977	W
1989 Total	**727,798**	**3,227,660**	**2,121,592**	**9,627,433**	**36,002**	W	**756,167**	W
Alaska								
January	625	2,837	1,781	8,798	W	-	245	1,246
February	614	2,991	1,528	7,027	W	-	206	1,191
March	665	3,078	2,244	11,394	W	-	226	1,130
April	680	3,331	1,757	9,448	W	-	224	1,208
May	793	5,430	2,858	11,038	W	-	256	1,097
June	1,111	6,147	2,309	14,916	W	-	276	1,714
July	1,087	6,536	2,460	15,196	W	-	305	1,324
August	874	4,999	2,085	13,432	W	-	334	1,250
September	803	3,959	2,084	11,733	W	-	343	1,379
October	751	3,406	2,319	10,067	W	W	426	W
November	W	2,537	2,370	9,684	-	-	W	1,082
December	653	2,261	2,137	8,873	W	-	376	1,114
1989 Total	W	**47,512**	**25,932**	**131,606**	W	W	W	W
Arizona								
January	W	29,347	14,407	64,201	-	-	4,821	16,944
February	4,782	25,490	14,779	58,846	-	-	4,674	15,166
March	5,706	30,771	17,192	67,978	-	-	5,629	18,163
April	4,851	27,895	15,784	64,165	-	-	4,608	15,519
May	5,050	28,673	16,112	66,864	-	-	W	16,182
June	4,995	27,660	17,020	65,937	-	-	5,102	16,074
July	4,563	27,006	16,004	67,357	-	-	5,179	17,065
August	4,718	25,023	16,797	65,039	-	-	5,455	16,456
September	4,919	25,773	17,287	63,203	W	-	W	17,600
October	W	25,613	17,054	63,927	W	-	5,833	17,810
November	W	22,897	17,712	59,030	W	-	5,486	15,756
December	W	22,632	19,644	60,064	W	-	5,782	14,682
1989 Total	W	**318,780**	**199,792**	**766,611**	W	-	**63,495**	**197,417**
California								
January	36,730	W	103,456	517,082	494	W	43,325	267,850
February	34,638	W	103,230	472,937	843	W	41,055	242,975
March	40,908	W	118,688	552,413	1,062	W	46,698	290,557
April	37,420	W	112,971	534,926	819	W	39,134	241,333
May	39,874	W	122,773	573,266	1,060	W	43,480	249,173
June	41,608	W	131,669	549,177	972	W	45,691	241,175
July	39,833	W	126,514	581,461	826	W	45,390	251,250
August	40,106	W	126,877	591,753	964	W	47,662	261,857
September	32,524	W	122,535	546,202	6,546	W	46,874	255,293
October	32,541	W	120,404	557,549	5,388	W	46,015	259,721
November	27,873	W	111,716	549,963	5,550	W	44,511	256,237
December	27,839	125,907	122,176	569,362	6,718	22,977	48,988	273,809
1989 Total	**431,894**	W	**1,423,009**	**6,596,091**	**31,242**	W	**538,823**	**3,091,230**

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade (Continued)
(Thousand Gallons)

Geographic Area Month	Leaded Regular		Unleaded Regular		Unleaded Midgrade		Premium	
	Sales to End Users	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	524	W	3,766	10,958	-	-	W	W
February	480	W	3,591	10,155	-	-	W	W
March	W	W	4,039	11,860	-	W	1,956	W
April	518	W	3,824	11,316	-	-	W	W
May	564	W	4,280	11,612	-	W	W	W
June	583	W	5,025	11,166	-	-	W	W
July	554	W	4,637	11,719	-	-	W	W
August	563	W	4,669	12,346	-	-	W	W
September	499	W	4,311	10,795	W	W	W	W
October	W	W	4,329	11,655	W	W	W	9,595
November	W	W	4,218	11,312	W	W	2,032	9,457
December	-	W	3,874	12,307	W	1,584	2,077	W
1989 Total	**4,901**	**16,568**	**50,563**	**137,201**	W	**3,673**	**23,894**	**112,760**
Nevada								
January	2,625	10,748	5,093	23,117	W	-	W	6,859
February	2,425	9,513	5,168	22,306	105	-	1,548	6,503
March	W	10,653	6,099	24,796	W	-	1,844	7,272
April	2,560	11,036	5,515	24,276	W	-	W	6,531
May	2,603	11,527	5,859	28,546	W	-	W	7,261
June	2,803	11,665	6,388	27,613	W	W	W	W
July	2,439	14,455	6,062	32,859	W	-	1,643	8,883
August	2,558	12,648	6,320	30,573	W	-	W	8,351
September	2,658	12,380	6,387	29,022	W	-	1,742	8,369
October	2,504	11,499	5,723	27,806	-	-	1,572	8,141
November	2,400	9,091	4,439	25,482	-	-	1,528	8,661
December	2,566	8,293	6,623	22,197	-	-	1,774	10,248
1989 Total	W	**133,508**	**69,676**	**318,593**	**1,446**	W	W	W
Oregon								
January	2,832	26,992	5,343	45,274	-	-	1,356	12,904
February	2,646	25,309	4,972	42,166	-	-	1,164	12,126
March	3,276	33,190	6,047	53,233	W	-	W	14,638
April	3,398	31,508	6,190	52,667	W	-	1,156	13,563
May	4,418	32,226	8,170	56,485	W	-	W	11,974
June	4,522	33,817	8,413	56,191	-	-	1,770	12,508
July	4,260	33,184	7,911	63,738	-	-	1,825	13,010
August	4,348	36,397	8,268	58,919	-	-	W	13,925
September	4,465	33,245	8,134	54,729	-	-	1,979	13,437
October	4,302	31,089	8,318	64,790	-	-	1,991	12,978
November	4,041	26,645	8,515	48,541	-	-	1,951	12,337
December	3,836	27,527	8,686	54,984	-	-	2,109	13,222
1989 Total	**46,344**	**371,129**	**88,967**	**651,717**	W	-	W	**156,622**
Washington								
January	W	39,988	17,587	70,935	W	W	6,725	W
February	9,834	36,157	16,427	69,586	W	W	W	W
March	12,008	44,956	20,493	79,510	W	W	W	W
April	11,673	47,038	20,211	79,301	W	W	W	W
May	13,858	46,302	23,431	89,383	-	W	6,843	W
June	13,266	51,224	23,888	85,065	W	W	W	W
July	12,473	55,423	22,574	94,393	-	W	7,163	W
August	12,851	55,165	23,123	90,659	W	W	W	W
September	12,724	51,799	23,193	94,018	W	W	W	W
October	12,293	W	23,636	87,847	W	W	W	31,572
November	11,616	40,940	23,395	88,449	W	W	W	W
December	W	W	25,695	96,468	W	W	8,871	41,349
1989 Total	W	W	**263,653**	**1,025,614**	W	W	**86,747**	**356,341**

Dashes (-) = No data reported.
NA = Not available.
W = Withheld to avoid disclosure of individual company data.
Note: Totals may not equal the sum of components due to rounding.
Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 44. Refiner Volumes of Aviation Fuels and Propane
(Thousand Gallons)

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
U.S. Total						
January	5,335	14,683	1,232,933	276,761	114,689	964,164
February	4,928	13,817	1,122,065	233,830	111,499	947,129
March	6,726	20,733	1,187,320	251,552	94,615	880,344
April	6,658	22,866	1,162,741	217,699	84,233	593,326
May	6,772	22,794	1,203,682	247,647	66,838	567,097
June	7,134	26,224	1,215,140	263,664	65,120	529,680
July	7,145	27,708	1,290,995	270,652	53,217	561,164
August	7,392	28,482	1,279,079	282,031	60,191	720,699
September	6,126	24,245	1,257,474	262,573	66,051	710,905
October	6,598	22,445	1,283,014	274,446	88,434	871,776
November	5,682	19,092	1,219,643	274,970	102,594	838,915
December	4,993	14,155	1,180,805	279,702	123,312	1,261,733
1989 Total	**75,489**	**257,242**	**14,634,891**	**3,135,528**	**1,030,792**	**9,446,932**
PAD District I Total						
January	2,408	3,664	417,747	45,861	35,185	144,594
February	2,380	3,508	384,627	35,025	33,798	125,265
March	3,151	4,661	368,632	36,669	28,623	131,157
April	2,906	4,445	339,080	26,813	21,392	81,028
May	3,128	4,518	348,016	36,002	17,191	69,006
June	2,873	4,550	355,685	38,668	14,432	62,266
July	3,173	4,850	373,799	44,698	15,292	73,147
August	3,197	5,483	372,202	40,765	19,668	113,996
September	2,746	4,666	370,783	41,487	19,569	111,248
October	2,952	4,612	386,211	34,812	23,124	112,437
November	2,498	3,829	381,539	42,367	23,497	121,123
December	2,191	3,490	379,346	50,125	34,856	206,169
1989 Total	**33,603**	**52,276**	**4,477,668**	**473,291**	**286,627**	**1,351,436**
Subdistrict IA Total						
January	W	W	33,312	9,648	W	11,482
February	W	662	31,636	963	W	11,182
March	W	476	32,333	1,965	W	11,116
April	W	421	31,542	2,465	W	6,802
May	W	556	33,408	2,310	W	5,591
June	W	600	35,097	2,019	W	3,858
July	W	750	36,485	1,626	W	4,010
August	W	827	38,921	1,642	W	5,357
September	W	715	35,409	1,403	W	6,474
October	W	612	35,793	1,297	W	7,530
November	W	380	32,875	1,460	W	7,355
December	W	W	35,038	1,181	W	12,949
1989 Total	W	**6,440**	**411,849**	**27,979**	**49,329**	**93,706**
Connecticut						
January	NA	NA	4,473	1,768	W	3,107
February	NA	NA	5,274	279	W	3,182
March	NA	NA	4,767	272	W	3,179
April	NA	NA	4,847	357	W	2,180
May	NA	NA	5,467	W	W	1,964
June	NA	NA	4,522	336	W	1,727
July	NA	NA	3,938	W	W	1,954
August	NA	NA	4,992	260	W	2,541
September	NA	NA	4,939	311	W	2,886
October	NA	NA	4,512	363	W	2,667
November	NA	NA	3,104	W	W	2,254
December	NA	NA	4,231	349	W	3,878
1989 Total	NA	NA	**55,066**	**5,304**	**4,575**	**31,519**

See footnotes at end of table.

Table 44. Refiner Volumes of Aviation Fuels and Propane (Continued)
(Thousand Gallons)

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Propane (Consumer Grade)	
	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	1,285	W	W	372
February	W	W	1,476	W	W	W
March	W	W	1,778	W	W	941
April	W	W	1,421	W	W	W
May	W	W	2,817	W	W	W
June	W	W	3,763	W	W	W
July	W	W	4,560	W	W	114
August	W	W	4,303	W	W	W
September	W	W	W	W	W	137
October	W	W	W	W	W	W
November	W	W	W	W	W	W
December	W	W	W	W	W	W
1989 Total	W	W	**32,431**	W	W	**2,850**
Massachusetts						
January	W	W	24,789	W	W	4,522
February	W	101	22,471	503	W	5,510
March	W	117	22,799	1,178	W	4,062
April	W	116	23,001	1,913	W	2,607
May	W	165	22,796	1,648	W	2,352
June	W	194	24,442	1,524	W	1,397
July	W	234	25,578	1,201	W	1,374
August	W	282	26,947	1,243	W	1,912
September	W	256	24,509	937	W	2,102
October	W	263	25,931	808	W	2,980
November	W	150	25,508	992	W	2,847
December	W	W	26,678	739	W	5,666
1989 Total	W	**2,090**	**295,449**	W	**16,514**	**37,331**
New Hampshire						
January	NA	NA	551	W	W	W
February	NA	NA	W	W	W	539
March	NA	NA	650	W	W	W
April	NA	NA	W	W	W	512
May	NA	NA	W	W	W	311
June	NA	NA	W	W	W	W
July	NA	NA	W	W	W	W
August	NA	NA	669	W	W	W
September	NA	NA	529	W	W	W
October	NA	NA	W	W	W	W
November	NA	NA	306	W	W	603
December	NA	NA	584	W	W	993
1989 Total	NA	NA	**6,388**	**499**	W	**5,727**
Rhode Island						
January	NA	NA	W	-	-	W
February	NA	NA	W	-	-	W
March	NA	NA	1,874	-	-	W
April	NA	NA	1,595	108	-	W
May	NA	NA	1,576	67	-	W
June	NA	NA	1,590	W	-	W
July	NA	NA	1,681	W	-	W
August	NA	NA	1,844	W	-	W
September	NA	NA	1,710	W	-	W
October	NA	NA	1,816	W	-	W
November	NA	NA	1,428	W	-	W
December	NA	NA	1,340	W	-	W
1989 Total	NA	NA	**19,978**	**366**	-	**8,430**

See footnotes at end of table.

Table 44. Refiner Volumes of Aviation Fuels and Propane (Continued)
(Thousand Gallons)

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Vermont						
January	NA	NA	W	W	W	879
February	NA	NA	245	W	W	410
March	NA	NA	465	W	W	1,212
April	NA	NA	W	-	W	637
May	NA	NA	W	W	W	359
June	NA	NA	W	W	W	181
July	NA	NA	W	W	W	155
August	NA	NA	166	W	W	289
September	NA	NA	W	31	W	613
October	NA	NA	W	W	W	726
November	NA	NA	W	45	W	1,074
December	NA	NA	W	45	W	1,314
1989 Total	NA	NA	**2,537**	**658**	W	**7,849**
Subdistrict IB Total						
January	W	W	176,748	24,525	W	52,404
February	W	468	153,275	26,400	W	43,368
March	W	737	155,629	25,524	W	49,205
April	W	638	145,186	14,496	W	34,827
May	W	602	153,143	23,056	W	32,080
June	W	776	161,154	25,532	W	26,636
July	W	1,310	177,561	33,855	W	27,159
August	W	956	163,090	29,256	W	41,674
September	W	1,023	167,074	27,069	W	41,105
October	W	726	169,776	21,920	W	43,500
November	W	644	161,689	28,135	W	47,191
December	W	W	163,136	35,295	W	73,863
1989 Total	W	**8,899**	**1,947,461**	**315,063**	**39,045**	**513,012**
Delaware						
January	NA	NA	W	W	-	W
February	NA	NA	W	W	-	W
March	NA	NA	W	W	W	W
April	NA	NA	W	W	-	W
May	NA	NA	W	W	-	W
June	NA	NA	131	W	-	W
July	NA	NA	W	W	-	W
August	NA	NA	W	W	-	W
September	NA	NA	W	W	-	W
October	NA	NA	W	W	-	W
November	NA	NA	W	W	-	W
December	NA	NA	92	W	-	W
1989 Total	NA	NA	**921**	W	W	W
District of Columbia						
January	NA	NA	-	-	-	-
February	NA	NA	-	-	-	-
March	NA	NA	-	-	-	-
April	NA	NA	-	-	-	-
May	NA	NA	-	-	-	-
June	NA	NA	-	-	-	-
July	NA	NA	-	-	-	-
August	NA	NA	-	-	-	-
September	NA	NA	-	-	-	-
October	NA	NA	-	-	-	-
November	NA	NA	-	-	-	-
December	NA	NA	-	-	-	-
1989 Total	NA	NA	-	-	-	-

See footnotes at end of table.

Table 44. Refiner Volumes of Aviation Fuels and Propane (Continued)
(Thousand Gallons)

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Maryland						
January	NA	NA	12,191	W	W	W
February	NA	NA	W	W	W	W
March	NA	NA	11,798	W	W	W
April	NA	NA	W	W	W	W
May	NA	NA	W	W	W	W
June	NA	NA	9,067	W	W	W
July	NA	NA	W	W	W	W
August	NA	NA	W	W	W	W
September	NA	NA	W	W	W	W
October	NA	NA	10,396	W	W	W
November	NA	NA	9,857	W	W	W
December	NA	NA	9,415	W	W	W
1989 Total	NA	NA	**118,055**	W	W	W
New Jersey						
January	W	W	125,801	17,167	W	5,111
February	W	W	103,579	19,806	W	4,521
March	W	W	107,831	17,953	W	4,584
April	W	W	104,061	10,532	W	4,693
May	W	W	107,745	17,801	460	5,249
June	W	W	116,205	18,226	407	5,988
July	W	W	132,442	27,944	W	4,442
August	W	W	118,880	22,267	480	7,379
September	W	159	121,962	20,346	371	5,664
October	W	W	123,071	13,447	539	5,935
November	W	W	113,447	21,670	478	6,114
December	W	W	117,840	27,435	W	8,780
1989 Total	W	W	**1,392,864**	**234,594**	**6,339**	**68,460**
New York						
January	W	W	W	753	W	13,658
February	W	W	11,204	1,457	W	9,509
March	W	W	W	937	W	12,204
April	W	W	10,221	830	W	8,206
May	W	W	11,571	1,062	W	7,426
June	W	W	12,160	1,037	W	5,829
July	W	W	12,162	3,178	W	6,001
August	W	W	10,112	3,320	W	7,728
September	W	W	10,965	2,093	W	8,310
October	W	W	W	4,177	W	11,727
November	W	W	W	1,467	W	10,865
December	W	W	9,493	1,558	W	18,841
1989 Total	W	W	**128,418**	**21,869**	**15,619**	**120,304**
Pennsylvania						
January	W	156	27,104	6,131	W	26,989
February	177	194	28,933	4,830	W	23,976
March	258	215	26,852	6,396	W	22,691
April	255	287	21,764	2,630	W	15,207
May	272	232	25,070	3,796	W	15,269
June	260	316	23,591	5,862	W	10,767
July	315	687	23,392	2,262	W	12,930
August	327	283	24,830	3,202	W	20,711
September	272	640	24,727	4,109	W	21,429
October	314	288	26,130	3,689	W	20,006
November	W	205	28,514	4,473	W	22,428
December	123	W	26,296	5,872	1,197	32,200
1989 Total	**2,911**	W	**307,203**	**53,252**	**11,800**	**244,603**

See footnotes at end of table.

Table 44. Refiner Volumes of Aviation Fuels and Propane (Continued)
(Thousand Gallons)

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Subdistrict IC Total						
January	1,567	3,064	207,687	11,688	23,029	80,708
February	1,530	2,379	199,716	7,662	22,545	70,716
March	2,089	3,448	180,670	9,180	18,900	70,836
April	1,841	3,386	162,352	9,852	14,024	39,399
May	1,855	3,360	161,465	10,636	11,296	31,335
June	1,640	3,174	159,434	11,117	9,772	31,772
July	1,733	2,790	159,753	9,217	10,661	41,978
August	1,725	3,700	170,191	9,867	14,856	66,965
September	1,554	2,928	168,300	13,015	14,546	63,669
October	1,651	3,274	180,642	11,595	16,728	61,407
November	1,581	2,805	186,975	12,772	17,314	66,577
December	1,468	2,630	181,172	13,649	24,582	119,357
1989 Total	**20,234**	**36,937**	**2,118,357**	**130,249**	**198,253**	**744,718**
Florida						
January	1,062	1,852	88,694	7,294	W	20,530
February	987	1,380	88,378	3,079	W	19,540
March	1,358	2,009	85,175	3,692	W	23,326
April	1,120	1,852	77,879	4,701	W	14,650
May	1,187	1,719	67,051	4,685	W	13,446
June	990	1,624	61,934	4,846	W	11,345
July	1,003	1,266	66,580	4,275	W	11,300
August	1,082	1,867	73,472	4,703	W	13,743
September	971	1,478	65,989	6,824	W	13,743
October	976	1,603	69,093	4,748	W	17,248
November	970	1,333	75,066	4,844	W	21,799
December	991	1,672	85,243	4,810	W	32,129
1989 Total	**12,697**	**19,655**	**904,554**	**58,501**	**67,422**	**212,799**
Georgia						
January	W	377	59,206	1,917	W	16,753
February	149	396	55,155	2,094	W	15,583
March	W	484	40,390	2,122	2,150	12,854
April	W	507	32,866	2,139	1,559	8,127
May	W	540	39,503	2,060	1,108	5,621
June	167	577	41,387	2,585	1,002	5,484
July	W	517	40,695	2,020	1,165	6,313
August	W	654	41,945	1,819	1,569	9,409
September	124	582	55,748	3,071	1,709	11,822
October	146	577	60,194	3,056	2,537	12,534
November	137	492	61,866	2,663	2,452	15,633
December	W	388	47,658	4,330	W	24,925
1989 Total	**1,828**	**6,091**	**576,613**	**29,876**	W	**145,058**
North Carolina						
January	W	593	19,860	760	W	21,899
February	W	397	17,943	674	W	18,881
March	W	685	16,054	467	W	18,535
April	W	W	13,358	356	4,238	8,779
May	W	748	16,148	433	3,136	6,121
June	W	W	17,477	531	2,887	7,887
July	W	670	14,030	323	3,603	14,167
August	W	818	16,865	516	7,080	27,933
September	W	609	10,417	589	W	23,334
October	W	787	12,812	603	6,599	17,439
November	W	769	13,032	1,683	5,435	14,870
December	W	390	12,533	812	W	30,598
1989 Total	W	**7,849**	**180,529**	**7,747**	**69,916**	**210,443**

See footnotes at end of table.

Table 44. Refiner Volumes of Aviation Fuels and Propane (Continued)
(Thousand Gallons)

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Propane (Consumer Grade)	
	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	200	1,914	W	1,854	13,846
February	W	W	1,692	W	1,792	9,992
March	W	W	2,284	W	1,586	9,171
April	W	186	2,247	W	879	4,416
May	W	232	2,355	W	802	2,823
June	W	212	2,794	W	628	4,276
July	W	225	2,449	W	709	6,342
August	W	288	2,186	W	948	10,581
September	W	168	2,009	W	846	8,187
October	W	W	2,088	W	1,056	7,797
November	W	W	2,178	W	1,347	8,028
December	W	W	2,100	W	2,111	22,733
1989 Total	W	**2,371**	**26,296**	W	**14,558**	**108,192**
Virginia						
January	W	W	37,475	1,330	2,440	6,976
February	W	65	36,068	1,454	2,037	6,151
March	W	W	36,192	2,525	2,046	6,648
April	W	108	35,524	2,228	1,594	3,188
May	W	W	35,604	3,104	1,403	3,055
June	W	W	34,877	2,705	1,193	W
July	W	W	35,266	2,335	1,083	W
August	W	W	34,939	2,405	1,104	5,180
September	W	W	33,492	2,196	1,125	6,252
October	W	W	35,699	2,788	1,592	W
November	W	W	34,210	3,182	1,406	W
December	72	W	33,165	3,277	2,168	8,334
1989 Total	W	W	**422,511**	**29,529**	**19,191**	**63,929**
West Virginia						
January	W	W	538	NA	W	704
February	W	NA	480	W	W	569
March	W	-	575	W	W	302
April	W	W	478	W	W	239
May	W	W	804	W	W	269
June	W	NA	965	W	W	W
July	W	W	733	W	W	W
August	W	W	784	W	W	119
September	W	W	645	W	W	331
October	W	W	756	W	W	W
November	W	-	623	W	W	W
December	W	-	473	W	W	638
1989 Total	W	W	**7,854**	W	W	**4,298**
PAD District II Total						
January	1,036	4,606	193,445	29,893	45,359	363,448
February	811	4,014	177,522	25,408	46,202	369,249
March	1,013	5,819	205,568	26,776	40,008	307,400
April	1,113	6,154	186,383	18,860	25,712	169,376
May	947	6,229	201,970	20,914	20,533	155,644
June	1,170	7,332	205,741	22,239	15,708	165,956
July	1,046	6,684	209,429	20,210	14,630	170,615
August	1,189	7,609	225,408	23,619	18,839	242,825
September	1,147	6,436	210,359	18,492	22,685	254,161
October	1,248	6,416	210,899	21,363	38,458	326,382
November	1,038	5,662	196,495	18,207	39,381	292,544
December	869	4,055	191,265	29,390	54,700	478,771
1989 Total	**12,627**	**71,015**	**2,414,484**	**275,371**	**382,215**	**3,296,372**

See footnotes at end of table.

Table 44. Refiner Volumes of Aviation Fuels and Propane (Continued)
(Thousand Gallons)

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Illinois						
January	W	310	15,748	3,430	3,938	46,258
February	W	322	17,787	1,037	4,169	47,250
March	W	368	19,427	1,510	3,243	32,761
April	W	461	18,442	1,295	2,188	17,224
May	W	518	18,671	1,626	2,030	16,269
June	W	616	21,493	1,106	1,832	16,529
July	W	499	22,998	1,024	1,656	18,961
August	W	685	19,578	1,232	2,262	25,075
September	W	442	20,162	1,229	3,336	35,596
October	W	489	21,248	1,932	4,867	39,129
November	W	531	16,023	1,271	3,311	30,402
December	W	346	17,737	2,392	W	46,687
1989 Total	W	**5,587**	**229,314**	**19,084**	W	**372,141**
Indiana						
January	W	828	47,825	2,604	W	16,100
February	34	765	43,534	2,510	W	16,325
March	39	1,016	48,724	2,345	W	12,711
April	45	986	43,137	2,001	W	5,262
May	W	733	47,213	1,775	W	4,894
June	28	960	50,910	3,301	1,034	5,241
July	W	1,054	48,857	1,892	W	5,101
August	W	1,088	57,648	4,583	W	8,205
September	W	1,116	54,905	2,046	W	11,393
October	51	1,130	55,842	2,760	W	18,767
November	54	853	49,056	2,181	W	14,123
December	W	668	52,434	6,621	W	22,045
1989 Total	**410**	**11,197**	**600,085**	**34,619**	**31,583**	**140,167**
Iowa						
January	NA	NA	1,378	595	299	11,757
February	NA	NA	1,195	552	277	13,007
March	NA	NA	1,380	1,239	267	8,486
April	NA	NA	1,207	693	155	3,908
May	NA	NA	1,235	712	86	2,152
June	NA	NA	1,187	723	76	2,421
July	NA	NA	1,191	752	62	4,334
August	NA	NA	1,162	669	W	7,737
September	NA	NA	1,018	645	118	9,335
October	NA	NA	1,333	880	320	15,273
November	NA	NA	1,710	608	W	10,637
December	NA	NA	1,360	1,162	288	23,519
1989 Total	NA	NA	**15,356**	**9,230**	**2,166**	**112,566**
Kansas						
January	NA	NA	5,265	4,982	W	116,862
February	NA	NA	7,993	4,592	W	114,366
March	NA	NA	10,071	5,696	W	109,573
April	NA	NA	7,155	2,782	W	71,787
May	NA	NA	6,047	2,821	W	73,994
June	NA	NA	6,440	3,835	W	81,935
July	NA	NA	6,442	1,042	W	78,844
August	NA	NA	7,666	2,332	W	114,202
September	NA	NA	6,306	1,717	W	88,946
October	NA	NA	7,599	2,697	W	104,363
November	NA	NA	5,727	1,771	-	100,844
December	NA	NA	5,972	2,707	-	156,561
1989 Total	NA	NA	**82,683**	**36,974**	W	**1,212,277**

See footnotes at end of table.

Table 44. Refiner Volumes of Aviation Fuels and Propane (Continued)
(Thousand Gallons)

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Kentucky						
January	W	100	14,914	297	2,085	10,063
February	W	105	13,722	1,771	2,706	7,430
March	W	130	13,851	333	3,367	6,243
April	W	99	11,470	1,045	2,562	1,365
May	W	133	14,187	1,124	3,104	2,282
June	W	166	16,273	974	2,296	4,543
July	-	118	14,532	978	3,005	1,783
August	W	W	15,332	338	3,104	5,750
September	W	W	15,044	415	2,506	8,953
October	W	133	15,319	335	3,301	14,142
November	W	W	16,486	312	2,529	6,401
December	W	110	14,951	426	1,490	11,678
1989 Total	**468**	**1,483**	**176,081**	**8,348**	**32,055**	**80,633**
Michigan						
January	175	484	21,290	3,552	W	16,684
February	W	559	18,756	2,588	19,061	15,949
March	W	658	19,997	3,370	W	16,091
April	W	660	19,399	2,932	11,233	8,602
May	W	680	19,073	3,150	7,921	6,700
June	W	858	22,376	3,046	5,712	4,942
July	W	821	23,009	2,816	5,144	6,266
August	94	783	23,639	3,188	W	7,697
September	80	867	23,877	3,231	W	6,356
October	W	629	21,893	3,534	W	13,166
November	102	545	18,623	2,813	16,464	15,055
December	W	473	21,099	2,968	24,315	22,494
1989 Total	**1,367**	**8,017**	**253,031**	**37,188**	**152,084**	**140,002**
Minnesota						
January	NA	NA	14,803	1,023	W	15,582
February	NA	NA	12,690	1,114	W	14,531
March	NA	NA	13,809	1,561	W	14,705
April	NA	NA	13,850	906	W	7,195
May	NA	NA	16,047	834	W	5,065
June	NA	NA	11,154	952	W	5,015
July	NA	NA	13,233	895	W	5,983
August	NA	NA	13,745	1,457	W	9,049
September	NA	NA	12,046	1,162	W	10,735
October	NA	NA	12,369	1,179	W	22,557
November	NA	NA	8,337	1,518	W	13,281
December	NA	NA	9,556	1,635	W	27,474
1989 Total	NA	NA	**151,639**	**14,236**	W	**151,172**
Missouri						
January	NA	NA	11,873	1,288	908	32,935
February	NA	NA	9,694	2,351	1,077	43,721
March	NA	NA	10,542	1,357	727	23,392
April	NA	NA	12,707	1,361	434	9,671
May	NA	NA	12,464	1,286	357	6,900
June	NA	NA	13,252	1,170	259	6,015
July	NA	NA	13,289	1,046	159	6,302
August	NA	NA	14,756	1,167	160	13,193
September	NA	NA	13,369	1,297	363	23,816
October	NA	NA	10,557	1,401	630	20,960
November	NA	NA	10,644	1,206	592	23,693
December	NA	NA	9,644	1,267	1,262	50,439
1989 Total	NA	NA	**142,791**	**16,197**	**6,928**	**261,037**

See footnotes at end of table.

Table 44. Refiner Volumes of Aviation Fuels and Propane (Continued)
(Thousand Gallons)

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Nebraska						
January	W	189	1,169	819	W	10,521
February	W	117	1,040	735	W	12,033
March	W	200	1,026	1,420	W	7,782
April	W	W	1,383	617	W	3,641
May	W	270	1,250	900	W	3,659
June	W	240	1,086	627	W	5,166
July	W	294	1,498	708	W	10,906
August	W	349	1,255	688	W	12,437
September	W	250	1,209	643	W	7,940
October	W	213	1,168	692	W	9,745
November	W	259	1,267	623	W	7,179
December	W	W	1,343	1,114	W	16,107
1989 Total	W	**2,737**	**14,694**	**9,586**	W	**107,116**
North Dakota						
January	NA	NA	580	W	W	13,751
February	NA	NA	518	W	1,158	11,894
March	NA	NA	637	W	1,021	10,695
April	NA	NA	545	W	543	6,265
May	NA	NA	552	169	408	4,307
June	NA	NA	620	W	421	4,845
July	NA	NA	798	W	W	4,921
August	NA	NA	812	W	W	6,767
September	NA	NA	630	W	W	7,352
October	NA	NA	681	W	W	6,620
November	NA	NA	720	W	W	9,290
December	NA	NA	541	193	W	13,470
1989 Total	NA	NA	**7,634**	**1,858**	**9,002**	**100,177**
Ohio						
January	W	386	31,062	6,806	W	11,667
February	W	291	24,255	4,004	W	12,963
March	W	436	32,775	4,460	W	15,758
April	W	473	26,693	2,898	W	9,666
May	W	670	31,726	2,651	W	9,202
June	W	477	27,230	2,723	W	8,570
July	W	432	24,531	3,152	W	8,499
August	W	726	28,964	2,567	W	6,091
September	W	466	24,946	2,341	W	8,244
October	W	416	25,979	2,515	W	13,349
November	348	334	25,015	2,478	W	13,977
December	333	226	25,392	2,731	W	17,911
1989 Total	W	**5,333**	**328,568**	**39,326**	**41,827**	**135,897**
Oklahoma						
January	W	636	15,548	2,657	W	24,209
February	W	539	14,434	2,665	W	27,712
March	W	927	18,029	1,686	W	21,232
April	W	1,103	15,913	825	W	11,763
May	W	865	19,652	2,136	W	9,847
June	68	1,009	19,030	2,100	W	11,317
July	52	846	25,309	4,269	W	9,275
August	W	662	23,628	3,830	W	10,684
September	W	732	20,246	2,044	W	16,137
October	W	907	21,711	1,939	W	19,486
November	W	1,149	24,121	1,995	W	18,668
December	W	670	15,939	4,451	W	29,127
1989 Total	**617**	**10,045**	**233,560**	**30,597**	**1,383**	**209,457**

See footnotes at end of table.

Table 44. Refiner Volumes of Aviation Fuels and Propane (Continued)
(Thousand Gallons)

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Propane (Consumer Grade)	
	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	150	407	W	W	6,273
February	W	W	298	W	W	6,430
March	W	W	361	W	W	4,636
April	W	309	281	W	W	1,488
May	W	394	247	W	W	929
June	W	330	314	W	W	858
July	W	W	372	W	W	1,336
August	W	447	424	W	W	2,899
September	W	266	309	W	W	4,258
October	W	158	376	W	W	4,667
November	W	214	333	W	W	4,380
December	W	W	400	337	W	6,482
1989 Total	W	**2,979**	**4,122**	W	W	**44,636**
Tennessee						
January	201	291	9,046	1,075	W	9,791
February	181	191	8,995	785	W	6,426
March	W	480	12,262	912	W	5,022
April	226	429	11,624	759	W	2,316
May	W	289	10,671	W	W	1,954
June	211	375	11,514	795	W	2,065
July	W	193	10,473	823	W	2,528
August	229	534	13,699	835	W	4,918
September	W	473	13,338	983	W	5,162
October	W	572	11,597	795	W	6,852
November	W	325	15,172	795	W	6,724
December	W	220	11,719	853	W	8,066
1989 Total	W	**4,372**	**140,110**	W	**6,902**	**61,824**
Wisconsin						
January	W	W	2,537	512	W	20,995
February	W	W	2,611	400	W	19,212
March	W	W	2,677	560	4,099	18,313
April	-	W	2,577	492	W	9,223
May	W	W	2,935	507	W	7,490
June	W	W	2,862	439	1,214	6,494
July	-	W	2,897	468	W	5,576
August	W	W	3,100	451	W	8,121
September	W	W	2,954	428	1,967	9,938
October	W	W	3,227	404	W	17,306
November	-	W	3,261	340	W	17,890
December	W	W	3,178	533	W	26,711
1989 Total	W	W	**34,816**	**5,534**	**32,990**	**167,269**
PAD District III Total						
January	790	1,938	260,525	120,164	12,970	369,969
February	553	1,820	212,633	105,462	10,348	378,524
March	874	3,439	230,543	120,830	11,029	381,842
April	854	3,278	256,874	101,270	24,359	294,584
May	870	3,432	303,185	120,902	17,643	289,883
June	1,043	4,561	262,087	123,409	24,741	246,894
July	724	4,526	301,999	123,606	13,326	269,527
August	961	4,591	273,387	124,269	11,158	299,976
September	732	3,431	273,697	127,134	12,359	283,053
October	859	5,305	296,455	129,252	14,093	361,495
November	664	3,889	251,886	147,007	23,672	348,099
December	586	2,050	240,272	111,552	15,562	487,618
1989 Total	**9,510**	**42,260**	**3,163,543**	**1,454,857**	**191,260**	**4,011,464**

See footnotes at end of table.

Table 44. Refiner Volumes of Aviation Fuels and Propane (Continued)
(Thousand Gallons)

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Alabama						
January	159	172	2,463	655	W	13,906
February	W	221	2,434	746	W	14,911
March	124	190	2,576	1,824	W	10,315
April	130	256	2,274	3,826	W	7,837
May	122	W	2,408	1,999	W	6,367
June	182	316	2,727	824	W	6,274
July	121	W	2,590	2,333	W	6,532
August	153	W	2,712	871	W	9,230
September	118	219	2,470	756	W	12,810
October	136	314	2,405	792	W	13,124
November	105	233	2,984	704	W	14,595
December	93	157	2,704	735	W	21,595
1989 Total	W	**2,779**	**30,747**	**16,065**	**8,032**	**137,496**
Arkansas						
January	W	172	3,305	549	W	8,463
February	W	W	1,151	350	W	11,136
March	W	431	3,347	625	W	6,365
April	W	238	W	432	W	3,794
May	W	W	4,641	508	W	3,590
June	-	487	1,754	530	596	2,694
July	-	444	591	330	W	2,675
August	-	486	601	534	778	3,858
September	W	260	588	1,573	1,086	5,542
October	W	371	670	537	W	8,328
November	W	W	458	553	W	6,341
December	W	190	1,195	421	W	13,722
1989 Total	W	**3,750**	W	**6,942**	**17,558**	**76,508**
Louisiana						
January	W	W	28,706	31,993	1,518	37,249
February	W	89	32,349	31,856	1,795	35,181
March	W	W	28,204	24,414	2,773	40,226
April	W	267	46,374	11,576	1,540	37,982
May	W	271	69,679	19,245	1,547	45,913
June	W	W	48,139	24,176	1,545	35,657
July	W	253	37,095	10,152	938	39,254
August	W	374	48,171	22,169	971	35,779
September	W	W	41,520	19,536	2,043	42,913
October	W	321	42,881	19,666	2,413	37,780
November	W	153	41,483	13,329	2,122	39,226
December	W	W	43,121	16,363	2,395	43,734
1989 Total	W	W	**507,722**	**244,475**	**21,600**	**470,894**
Mississippi						
January	W	154	6,818	13,784	W	32,237
February	W	97	6,862	3,298	W	35,571
March	142	410	5,809	2,223	W	36,497
April	164	W	5,768	5,370	W	24,182
May	151	372	6,965	15,772	W	23,617
June	138	578	10,112	8,609	W	26,771
July	134	556	7,863	11,748	W	28,375
August	190	611	17,367	15,990	W	30,867
September	136	458	11,017	15,985	W	24,982
October	134	W	7,828	7,572	W	26,281
November	114	183	5,756	14,900	W	36,074
December	87	172	4,624	10,690	W	52,267
1989 Total	**1,567**	**4,123**	**96,789**	**125,941**	**6,095**	**377,721**

See footnotes at end of table.

Table 44. Refiner Volumes of Aviation Fuels and Propane (Continued)
(Thousand Gallons)

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Propane (Consumer Grade)	
	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	2,391	911	W	12,214
February	W	W	2,169	552	W	9,057
March	W	W	2,717	846	W	6,926
April	W	W	W	214	W	8,133
May	W	W	3,236	456	W	6,414
June	W	W	3,170	863	W	4,836
July	W	W	3,014	419	W	5,185
August	W	W	3,116	891	W	6,600
September	W	W	3,081	637	W	8,762
October	W	W	3,370	766	W	10,498
November	W	W	2,705	1,084	W	13,088
December	W	W	2,580	1,199	W	16,316
1989 Total	W	W	W	**8,838**	**9,418**	**108,029**
Texas						
January	358	1,213	216,842	72,272	6,535	265,900
February	183	1,063	167,668	68,660	2,919	272,668
March	400	2,009	187,890	90,898	4,431	281,513
April	320	2,076	199,359	79,852	20,303	212,656
May	332	2,042	216,256	82,922	14,280	203,982
June	382	2,677	196,185	88,407	21,605	170,662
July	261	2,779	250,846	98,624	10,770	187,506
August	417	2,587	201,420	83,814	8,249	213,642
September	289	2,070	215,021	88,647	7,711	188,044
October	351	3,804	239,301	99,919	8,278	265,484
November	221	2,924	198,500	116,437	17,430	238,775
December	226	1,295	186,048	82,144	6,046	339,984
1989 Total	**3,740**	**26,539**	**2,475,336**	**1,052,596**	**128,557**	**2,840,816**
PAD District IV Total						
January	195	717	38,843	3,098	W	34,880
February	149	606	28,626	2,707	W	34,754
March	223	964	40,141	3,065	W	25,906
April	319	1,068	35,926	2,607	W	21,135
May	307	1,252	24,089	2,799	W	19,145
June	460	1,635	27,774	2,441	W	18,566
July	512	2,016	28,702	3,078	W	17,454
August	422	1,856	30,552	3,616	W	21,107
September	259	1,159	25,627	2,398	W	23,723
October	330	926	25,126	2,543	W	25,210
November	202	847	28,579	2,467	W	28,925
December	157	742	27,087	3,416	W	34,633
1989 Total	**3,535**	**13,788**	**361,072**	**34,235**	**58,887**	**305,438**
Colorado						
January	W	400	23,159	2,195	W	14,475
February	W	289	16,941	1,675	W	14,625
March	W	482	22,528	2,007	W	9,762
April	W	494	19,266	1,457	W	6,941
May	W	593	7,858	1,774	W	5,512
June	W	706	9,406	1,473	W	5,155
July	W	893	11,910	1,614	W	5,212
August	W	747	12,474	2,007	W	6,859
September	W	537	9,830	1,292	W	7,606
October	W	498	11,685	1,564	81	8,971
November	W	426	11,043	1,426	W	10,043
December	W	384	13,605	1,998	174	14,621
1989 Total	W	**6,449**	**169,705**	**20,482**	**694**	**109,782**

See footnotes at end of table.

Table 44. Refiner Volumes of Aviation Fuels and Propane (Continued)
(Thousand Gallons)

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Idaho						
January	-	95	974	248	W	101
February	-	W	979	272	W	108
March	-	W	1,266	288	W	45
April	W	121	877	214	W	72
May	W	122	1,187	193	W	45
June	-	209	1,213	256	W	W
July	W	W	1,268	413	W	W
August	W	302	1,676	741	W	82
September	W	133	1,139	204	W	64
October	W	103	1,079	188	W	285
November	-	W	W	208	W	190
December	-	W	1,411	225	W	221
1989 Total	W	**1,850**	W	**3,450**	**5,524**	**1,325**
Montana						
January	W	W	1,401	W	2,330	4,443
February	W	W	1,363	W	2,579	3,947
March	W	W	1,490	W	W	3,761
April	W	W	1,414	W	W	4,253
May	W	W	1,413	W	W	3,000
June	W	W	1,511	W	W	W
July	W	W	1,790	W	W	2,467
August	W	W	1,730	W	1,219	3,047
September	W	W	1,524	W	1,644	3,444
October	W	W	1,453	W	1,509	3,282
November	W	W	1,393	W	W	3,909
December	W	W	1,739	W	W	3,969
1989 Total	W	W	**18,221**	W	**18,722**	W
Utah						
January	W	112	12,996	463	W	3,928
February	W	145	9,028	611	W	4,726
March	W	227	14,530	572	W	2,856
April	W	278	14,112	715	W	2,645
May	-	357	13,362	653	W	2,995
June	-	480	15,271	468	W	3,015
July	W	563	13,277	767	W	W
August	W	553	14,164	659	W	2,706
September	W	347	12,774	604	W	3,279
October	W	195	10,610	589	W	3,861
November	W	201	14,656	660	W	3,991
December	W	177	10,075	967	W	4,145
1989 Total	**151**	**3,635**	**154,855**	**7,728**	**14,854**	W
Wyoming						
January	W	W	313	W	W	11,933
February	W	W	315	W	W	11,348
March	W	W	327	W	W	9,482
April	W	W	257	W	W	7,224
May	W	W	269	W	W	7,593
June	W	W	373	W	W	8,166
July	97	W	457	W	W	7,245
August	W	W	508	W	W	8,413
September	72	W	360	W	W	9,330
October	W	W	299	W	W	8,811
November	W	W	W	W	W	10,792
December	W	W	257	W	W	11,677
1989 Total	**833**	W	W	W	**19,093**	**112,014**

See footnotes at end of table.

Table 44. Refiner Volumes of Aviation Fuels and Propane (Continued)
(Thousand Gallons)

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
PAD District V Total						
January	906	3,758	322,373	77,745	W	51,273
February	1,035	3,869	318,657	65,228	W	39,336
March	1,465	5,850	342,436	64,213	W	34,039
April	1,466	7,921	344,478	68,149	W	27,203
May	1,520	7,363	326,422	67,030	W	33,419
June	1,588	8,146	363,853	76,907	W	35,998
July	1,690	9,632	377,066	79,060	W	30,421
August	1,623	8,943	377,530	89,762	W	42,795
September	1,242	8,554	377,008	73,062	W	38,720
October	1,209	5,186	364,323	86,476	W	46,251
November	1,280	4,865	361,144	64,922	W	48,224
December	1,190	3,818	342,835	85,219	W	54,542
1989 Total	**16,214**	**77,904**	**4,218,124**	**897,774**	**111,804**	**482,222**
Alaska						
January	W	139	33,645	2,291	W	478
February	W	409	34,666	6,708	W	420
March	W	749	41,883	6,534	W	178
April	W	746	44,851	12,325	W	152
May	W	2,078	43,954	9,808	W	210
June	W	2,032	44,721	9,245	W	211
July	W	2,992	45,749	6,505	W	232
August	W	2,241	43,096	17,410	W	152
September	W	1,959	43,476	10,371	W	W
October	W	W	48,424	7,938	W	W
November	W	W	53,695	6,649	W	W
December	W	W	30,750	12,780	W	W
1989 Total	W	**14,734**	**508,910**	**108,564**	**5,854**	**2,411**
Arizona						
January	W	312	15,044	1,686	W	4,834
February	154	375	16,754	1,698	W	2,363
March	152	481	18,475	1,709	W	3,078
April	204	W	15,538	1,735	W	1,305
May	W	549	14,067	1,960	W	1,623
June	W	555	15,490	1,437	W	1,339
July	W	694	12,958	1,689	W	1,767
August	W	555	12,017	1,614	W	1,195
September	100	480	13,659	1,620	W	1,029
October	W	449	10,646	1,569	W	3,082
November	W	427	14,739	1,563	W	5,782
December	218	244	14,550	1,524	W	5,375
1989 Total	**1,754**	W	**173,937**	**19,804**	W	**32,772**
California						
January	492	2,550	160,348	65,243	W	34,713
February	445	2,258	166,698	52,263	W	28,077
March	754	3,443	172,672	51,325	W	23,077
April	732	5,310	191,436	50,106	W	19,230
May	832	3,458	183,247	49,975	W	23,545
June	701	3,733	190,804	61,622	W	24,266
July	745	3,902	204,190	64,271	W	19,321
August	841	4,242	208,355	59,201	W	29,951
September	631	4,313	207,740	53,059	W	26,553
October	621	3,142	200,780	56,891	W	31,941
November	705	2,653	193,297	51,291	W	29,518
December	458	2,353	173,975	48,177	W	36,519
1989 Total	**7,957**	**41,357**	**2,253,542**	**663,424**	**62,156**	**326,712**

See footnotes at end of table.

Table 44. Refiner Volumes of Aviation Fuels and Propane (Continued)
(Thousand Gallons)

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Propane (Consumer Grade)	
	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	39,955	W	-	W
February	W	W	35,283	W	-	W
March	W	W	37,641	W	-	W
April	W	W	30,598	W	-	W
May	W	W	29,965	379	-	W
June	W	W	31,524	W	-	W
July	W	W	31,835	W	-	W
August	W	W	33,332	W	-	W
September	W	W	30,557	W	-	W
October	W	W	29,117	W	-	W
November	W	W	30,086	409	-	W
December	W	W	41,221	W	-	W
1989 Total	W	W	**401,114**	W	-	W
Nevada						
January	W	226	12,426	2,934	W	2,219
February	W	185	10,711	1,520	W	1,514
March	W	255	12,547	1,853	W	1,172
April	W	NA	12,026	1,913	W	566
May	W	108	9,998	2,461	W	832
June	-	293	7,798	1,879	W	W
July	-	W	10,060	1,515	W	W
August	-	307	10,688	1,925	W	W
September	W	285	8,872	1,605	W	W
October	W	242	10,669	1,952	W	W
November	W	200	9,880	2,434	W	1,478
December	W	191	9,065	777	W	W
1989 Total	W	W	**124,740**	**22,768**	**8,429**	**12,351**
Oregon						
January	W	W	8,738	W	W	W
February	W	W	8,270	W	W	W
March	W	W	9,331	W	W	W
April	W	W	8,703	W	W	W
May	W	W	9,107	642	W	W
June	W	W	9,776	W	W	-
July	W	634	11,456	W	W	W
August	W	W	10,405	W	W	59
September	W	W	10,583	W	W	W
October	W	W	10,116	W	W	W
November	W	W	8,299	500	W	122
December	W	W	8,417	W	W	W
1989 Total	W	**3,436**	**113,201**	W	**4,002**	W
Washington						
January	W	273	52,217	4,812	W	7,259
February	W	350	46,275	2,295	W	5,285
March	W	554	49,887	1,850	W	4,865
April	85	714	41,326	1,286	W	4,445
May	W	723	36,084	1,805	W	5,273
June	W	1,056	63,740	1,764	W	7,760
July	W	1,021	60,818	3,166	W	7,324
August	105	1,208	59,637	5,253	W	9,552
September	W	1,024	62,121	5,526	W	8,666
October	W	506	54,571	4,795	W	8,937
November	W	665	51,148	2,076	W	9,816
December	W	474	64,857	20,390	W	9,951
1989 Total	**879**	**8,568**	**642,681**	**55,018**	W	**89,133**

Dashes (-) = No data reported.
NA = Not available.
W = Withheld to avoid disclosure of individual company data.
Note: In certain PAD Districts, Finished Aviation Gasoline volumes are not shown for every state.
Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 45. Refiner Volumes of Kerosene and Distillates
(Thousand Gallons)

Geographic Area Month	Kerosene		No. 1 Distillate		No. 2 Distillate	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
U.S. Total						
January	15,775	148,839	25,847	151,813	903,049	3,252,858
February	12,349	144,920	30,895	167,582	816,562	2,845,819
March	13,406	89,285	16,671	78,497	961,348	3,256,320
April	6,814	40,186	5,990	23,418	840,516	2,707,479
May	5,099	26,027	4,720	18,694	859,855	2,676,300
June	11,279	18,806	5,685	16,935	904,765	2,703,575
July	5,854	19,781	5,558	15,984	832,534	2,568,451
August	3,842	28,458	6,686	25,556	908,080	2,999,362
September	4,956	59,521	5,592	45,583	834,842	2,791,106
October	6,020	86,219	9,322	77,425	879,706	3,019,722
November	8,764	96,362	16,270	132,017	858,676	3,049,086
December	20,363	226,480	31,299	228,791	898,855	3,703,977
1989 Total	**114,521**	**984,884**	**164,536**	**982,296**	**10,498,788**	**35,574,055**
PAD District I Total						
January	11,990	100,932	6,532	24,108	297,552	1,373,623
February	7,063	93,692	5,611	18,437	267,545	1,172,195
March	9,080	67,839	3,947	13,295	297,838	1,197,813
April	3,944	22,568	1,751	4,324	250,206	807,113
May	2,544	13,758	1,362	3,557	266,717	721,352
June	8,981	8,318	1,097	3,160	296,283	736,728
July	4,772	7,870	1,627	2,980	259,286	685,229
August	2,446	14,735	1,650	3,759	272,962	787,003
September	3,133	36,774	1,627	5,406	258,356	780,163
October	3,843	52,338	1,987	11,025	264,382	844,605
November	5,475	62,562	3,102	13,607	276,815	1,004,962
December	13,719	151,188	5,170	30,393	325,533	1,614,847
1989 Total	**76,990**	**632,574**	**35,463**	**134,051**	**3,333,476**	**11,725,633**
Subdistrict IA Total						
January	1,104	7,346	1,219	5,288	19,246	265,761
February	W	7,374	696	3,050	20,558	216,380
March	756	5,523	457	2,213	21,660	210,427
April	108	2,033	124	547	14,317	129,077
May	W	963	98	341	16,155	75,806
June	W	629	123	233	15,162	71,815
July	W	887	99	237	14,843	97,477
August	W	1,071	155	380	15,796	63,483
September	150	1,962	127	686	13,967	89,408
October	W	2,839	246	992	16,260	85,828
November	298	3,894	482	2,322	17,297	149,285
December	W	9,690	448	5,244	30,189	253,886
1989 Total	**5,534**	**44,211**	**4,274**	**21,533**	**215,449**	**1,708,633**
Connecticut						
January	W	W	W	980	4,230	50,640
February	W	2,930	W	758	4,393	37,917
March	W	W	W	425	4,212	43,679
April	W	901	-	W	2,644	19,572
May	W	W	-	W	2,670	17,719
June	W	W	-	W	2,911	17,066
July	W	W	-	W	3,070	43,630
August	W	W	-	W	2,824	16,208
September	W	W	-	W	2,514	28,112
October	W	1,168	W	W	2,621	21,796
November	W	W	W	191	3,313	31,585
December	W	W	77	341	4,839	72,109
1989 Total	W	**17,623**	**494**	**2,868**	**40,241**	**400,033**

See footnotes at end of table.

Table 45. Refiner Volumes of Kerosene and Distillates (Continued)
(Thousand Gallons)

Geographic Area Month	Kerosene		No. 1 Distillate		No. 2 Distillate	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Maine						
January	-	W	140	1,613	2,143	32,119
February	-	W	163	894	1,670	20,122
March	-	W	120	727	1,767	17,517
April	-	W	W	163	W	11,264
May	-	W	W	W	1,949	12,392
June	-	W	W	W	2,219	10,020
July	-	W	W	W	1,789	11,592
August	-	W	W	90	1,912	11,067
September	-	W	W	283	1,922	13,040
October	-	W	41	386	1,850	12,822
November	W	W	91	1,160	1,619	19,402
December	W	W	44	2,638	1,918	30,451
1989 Total	W	W	**646**	**8,076**	W	**201,808**
Massachusetts						
January	152	2,334	326	421	10,231	155,393
February	110	1,752	256	397	11,632	130,744
March	260	1,307	213	288	12,765	120,397
April	W	409	64	56	7,807	82,724
May	152	120	50	42	9,034	35,171
June	63	109	56	41	7,292	35,144
July	W	65	W	30	7,815	32,465
August	W	90	W	31	8,539	24,441
September	W	234	51	66	7,637	32,315
October	W	486	63	116	9,247	30,430
November	135	874	145	317	9,654	67,306
December	175	3,135	197	668	19,668	108,735
1989 Total	**1,314**	**10,915**	**1,536**	**2,473**	**121,321**	**855,265**
New Hampshire						
January	W	W	NA	NA	660	9,850
February	W	728	NA	NA	979	7,783
March	W	W	NA	NA	1,124	13,455
April	W	116	NA	NA	838	5,051
May	-	W	NA	NA	939	3,165
June	-	W	NA	NA	965	3,209
July	-	W	NA	NA	794	2,556
August	-	W	NA	NA	978	3,608
September	W	W	NA	NA	815	4,191
October	-	W	NA	NA	913	5,419
November	W	W	NA	NA	1,005	6,386
December	W	W	NA	NA	1,429	13,716
1989 Total	W	**3,204**	NA	NA	**11,438**	**78,389**
Rhode Island						
January	-	W	NA	NA	1,066	14,417
February	-	W	NA	NA	1,052	15,982
March	-	W	NA	NA	862	12,451
April	-	-	NA	NA	971	7,933
May	-	-	NA	NA	985	5,197
June	-	-	NA	NA	1,105	4,520
July	-	-	NA	NA	W	5,691
August	-	-	NA	NA	1,017	6,231
September	-	W	NA	NA	605	9,976
October	-	W	NA	NA	1,057	13,142
November	-	W	NA	NA	1,034	22,308
December	-	W	NA	NA	1,082	24,625
1989 Total	-	W	NA	NA	W	**142,473**

See footnotes at end of table.

Table 45. Refiner Volumes of Kerosene and Distillates (Continued)
(Thousand Gallons)

Geographic Area Month	Kerosene		No. 1 Distillate		No. 2 Distillate	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Vermont						
January	W	229	NA	NA	916	3,342
February	W	301	NA	NA	832	3,832
March	W	230	NA	NA	930	2,928
April	-	W	NA	NA	W	2,533
May	-	W	NA	NA	578	2,162
June	-	-	NA	NA	670	1,856
July	-	W	NA	NA	W	1,543
August	-	W	NA	NA	526	1,928
September	-	W	NA	NA	474	1,774
October	-	W	NA	NA	572	2,219
November	-	W	NA	NA	672	2,298
December	W	620	NA	NA	1,253	4,250
1989 Total	W	**2,763**	NA	NA	**8,618**	**30,665**
Subdistrict IB Total						
January	8,918	48,210	2,796	10,029	122,851	755,132
February	4,289	42,025	2,267	7,969	105,602	625,629
March	7,178	38,356	1,940	5,625	111,383	616,313
April	3,452	12,112	850	2,403	90,502	378,941
May	2,109	9,177	821	2,138	85,682	329,630
June	8,258	5,448	660	2,103	110,145	353,115
July	4,402	4,345	1,101	1,893	99,384	317,606
August	2,257	7,308	1,185	1,975	99,155	415,913
September	2,753	16,338	1,175	2,561	102,060	411,700
October	3,163	23,372	1,282	6,248	95,596	440,517
November	4,124	24,860	1,936	6,639	116,202	530,252
December	9,503	64,698	2,732	13,966	130,068	932,187
1989 Total	**60,406**	**296,249**	**18,745**	**63,549**	**1,268,630**	**6,106,935**
Delaware						
January	W	W	NA	NA	1,593	W
February	W	W	NA	NA	921	W
March	W	W	NA	NA	3,075	W
April	W	W	NA	NA	923	W
May	-	W	NA	NA	1,576	W
June	-	-	NA	NA	733	W
July	-	-	NA	NA	1,298	W
August	-	W	NA	NA	1,429	W
September	-	W	NA	NA	1,528	W
October	W	W	NA	NA	1,025	W
November	W	W	NA	NA	2,178	W
December	W	W	NA	NA	1,881	20,696
1989 Total	**34**	**725**	NA	NA	**18,160**	W
District of Columbia						
January	-	W	NA	NA	129	W
February	-	W	NA	NA	172	W
March	-	W	NA	NA	158	W
April	-	W	NA	NA	163	W
May	-	W	NA	NA	185	W
June	-	W	NA	NA	192	W
July	-	W	NA	NA	2,763	W
August	-	W	NA	NA	1,303	W
September	-	W	NA	NA	1,285	W
October	-	W	NA	NA	1,019	W
November	-	W	NA	NA	1,825	W
December	-	W	NA	NA	3,733	9,470
1989 Total	-	W	NA	NA	**12,927**	W

See footnotes at end of table.

Table 45. Refiner Volumes of Kerosene and Distillates (Continued)
(Thousand Gallons)

Geographic Area Month	Kerosene		No. 1 Distillate		No. 2 Distillate	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Maryland						
January	17	5,786	NA	NA	14,693	50,886
February	W	6,271	NA	NA	12,996	46,739
March	-	3,551	NA	NA	16,190	48,995
April	-	1,712	NA	NA	13,363	29,872
May	-	665	NA	NA	13,923	26,153
June	W	W	NA	NA	17,157	26,828
July	W	887	NA	NA	15,663	20,128
August	W	656	NA	NA	13,633	24,680
September	W	1,592	NA	NA	13,320	25,192
October	W	2,378	NA	NA	13,169	27,194
November	W	2,998	NA	NA	14,226	38,015
December	60	5,898	NA	NA	18,822	76,813
1989 Total	**1,198**	W	NA	NA	**177,155**	**441,495**
New Jersey						
January	W	13,772	777	466	41,856	304,465
February	1,667	9,159	817	208	33,866	221,786
March	W	13,589	792	112	28,437	191,749
April	W	3,426	423	106	29,866	139,550
May	W	3,417	396	74	23,171	105,031
June	W	1,037	316	445	46,582	131,605
July	W	988	758	288	30,654	98,160
August	W	1,687	765	84	25,162	151,210
September	W	4,641	702	99	40,855	142,535
October	W	5,911	718	W	24,613	163,025
November	W	4,635	861	826	34,785	179,447
December	W	17,142	833	3,291	36,005	362,694
1989 Total	W	**79,404**	**8,158**	W	**395,852**	**2,191,257**
New York						
January	2,087	11,103	496	2,915	27,800	177,012
February	1,807	9,847	363	2,679	28,614	142,307
March	2,263	8,048	410	1,825	28,268	156,046
April	1,165	2,836	W	616	15,622	78,501
May	1,172	1,760	W	401	16,833	61,588
June	1,541	1,183	W	330	17,678	55,407
July	1,152	W	W	268	19,850	59,687
August	1,125	1,364	W	338	24,985	68,759
September	1,210	3,090	W	413	17,578	69,664
October	1,420	5,640	W	690	23,135	86,665
November	1,770	6,632	W	1,406	30,449	117,849
December	2,995	16,287	W	2,795	31,796	223,947
1989 Total	**19,707**	W	**4,183**	**14,676**	**282,608**	**1,297,432**
Pennsylvania						
January	1,111	17,280	807	6,120	36,780	190,032
February	800	16,515	382	4,597	29,033	189,014
March	652	13,011	352	3,430	35,255	186,925
April	222	4,094	96	1,602	30,565	115,785
May	W	3,314	93	1,637	29,994	116,821
June	117	2,715	33	1,315	27,803	126,483
July	219	1,826	23	1,330	29,156	120,740
August	250	3,507	101	1,529	32,643	149,066
September	394	6,930	156	1,990	27,494	151,263
October	347	9,150	199	1,176	32,635	141,948
November	474	10,079	527	4,254	32,739	169,969
December	1,504	24,842	799	6,633	37,831	238,567
1989 Total	W	**113,263**	**3,568**	**35,613**	**381,928**	**1,896,613**

See footnotes at end of table.

Table 45. Refiner Volumes of Kerosene and Distillates (Continued)
(Thousand Gallons)

Geographic Area Month	Kerosene		No. 1 Distillate		No. 2 Distillate	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Subdistrict IC Total						
January	1,968	45,376	2,517	8,791	155,456	352,730
February	W	44,293	2,648	7,418	141,385	330,186
March	1,146	23,960	1,550	5,457	164,795	371,073
April	384	8,423	777	1,374	145,387	299,095
May	W	3,618	443	1,078	164,880	315,916
June	W	2,241	314	824	170,976	311,798
July	W	2,638	427	850	145,059	270,146
August	W	6,356	310	1,404	158,011	307,607
September	230	18,474	325	2,159	142,329	279,055
October	W	26,127	459	3,785	152,526	318,260
November	1,053	33,808	684	4,646	143,316	325,425
December	W	76,800	1,990	11,183	165,276	428,774
1989 Total	**11,050**	**292,114**	**12,444**	**48,969**	**1,849,396**	**3,910,065**
Florida						
January	40	1,241	W	W	45,206	84,519
February	W	2,621	W	W	40,874	75,021
March	49	1,192	W	W	49,263	84,549
April	12	251	W	W	44,483	78,038
May	7	156	W	W	58,320	78,476
June	13	200	W	W	61,864	76,323
July	W	144	W	W	49,060	66,246
August	W	207	W	W	48,153	72,306
September	9	360	W	W	44,463	65,918
October	W	1,601	W	W	46,957	74,237
November	52	1,840	W	W	41,866	76,750
December	W	6,310	W	W	58,096	81,111
1989 Total	**568**	**16,123**	**1,830**	**W**	**588,605**	**913,494**
Georgia						
January	319	2,789	W	511	31,432	49,394
February	348	3,094	W	540	29,755	50,161
March	162	1,139	84	210	33,705	62,448
April	67	617	-	91	30,082	53,733
May	W	359	-	182	31,442	64,997
June	16	244	-	33	29,425	58,890
July	18	223	W	19	30,276	49,681
August	10	495	W	70	32,466	59,845
September	23	1,232	W	111	29,799	51,151
October	83	1,344	W	176	29,988	58,976
November	176	2,124	26	199	27,924	54,907
December	584	4,724	W	666	28,685	67,587
1989 Total	**W**	**18,384**	**744**	**2,808**	**364,979**	**681,770**
North Carolina						
January	481	19,809	690	1,449	26,695	80,965
February	376	17,889	782	1,613	24,153	75,972
March	243	10,196	356	1,162	26,577	77,667
April	85	3,326	62	358	21,983	60,772
May	39	1,169	W	W	24,455	65,044
June	12	895	87	W	26,545	67,705
July	25	1,113	53	560	22,949	59,216
August	W	2,767	66	747	24,261	67,093
September	45	7,859	64	882	21,536	60,167
October	82	10,879	W	1,083	24,758	67,764
November	203	14,557	185	1,268	23,816	69,546
December	653	32,083	551	2,750	27,336	104,204
1989 Total	**W**	**122,542**	**3,082**	**12,762**	**295,064**	**856,115**

See footnotes at end of table.

Table 45. Refiner Volumes of Kerosene and Distillates (Continued)
(Thousand Gallons)

Geographic Area Month	Kerosene		No. 1 Distillate		No. 2 Distillate	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
South Carolina						
January	339	8,691	229	W	14,520	32,337
February	325	8,187	235	W	13,045	30,209
March	224	4,167	W	W	14,622	33,034
April	101	1,253	W	W	13,266	26,533
May	62	581	-	W	14,202	29,668
June	60	280	W	-	15,233	30,102
July	W	371	W	W	12,771	26,197
August	53	1,092	W	W	15,989	30,862
September	58	3,328	-	W	13,793	26,824
October	103	4,599	W	W	14,650	33,266
November	224	5,715	W	W	12,792	32,045
December	587	14,153	208	W	15,113	40,534
1989 Total	W	**52,417**	**779**	W	**169,996**	**371,611**
Virginia						
January	383	10,989	934	4,513	24,931	92,097
February	314	10,801	1,034	4,422	24,024	86,627
March	243	6,464	791	3,595	28,873	99,906
April	61	2,670	508	780	23,130	69,355
May	15	1,137	190	379	24,357	66,061
June	W	537	63	258	26,944	69,509
July	15	693	W	213	21,767	59,560
August	17	1,535	W	380	23,636	64,472
September	51	5,044	39	967	21,922	62,499
October	148	6,050	70	1,979	24,344	70,299
November	225	8,443	125	2,465	23,918	81,068
December	627	16,950	594	5,639	25,806	122,692
1989 Total	W	**71,313**	**4,610**	**25,590**	**293,652**	**944,145**
West Virginia						
January	406	1,857	257	1,947	12,672	13,418
February	439	1,701	272	209	9,534	12,196
March	225	802	120	179	11,755	13,469
April	58	306	W	77	12,443	10,664
May	36	216	W	35	12,104	11,670
June	W	85	W	W	10,965	9,269
July	W	94	W	W	8,236	9,246
August	25	260	W	9	13,506	13,029
September	44	651	W	71	10,816	12,496
October	114	1,654	W	181	11,829	13,718
November	173	1,129	170	218	13,000	11,109
December	562	2,580	290	292	10,240	12,646
1989 Total	**2,099**	**11,335**	**1,399**	**3,235**	**137,100**	**142,930**
PAD District II Total						
January	2,598	27,243	14,148	91,925	247,354	677,574
February	2,641	28,885	17,554	108,392	231,687	682,421
March	W	14,192	8,660	48,730	284,973	869,795
April	W	5,554	2,481	13,179	250,305	772,916
May	646	3,589	1,816	10,911	262,912	814,550
June	W	2,598	2,922	9,265	267,233	823,035
July	W	3,294	2,173	9,207	246,467	739,061
August	W	4,633	2,754	15,309	294,598	838,796
September	W	12,071	2,466	29,456	265,044	786,443
October	1,221	17,579	5,030	47,258	276,478	923,948
November	1,836	21,303	9,211	86,897	268,399	796,362
December	4,879	51,048	20,074	157,006	259,208	831,782
1989 Total	**18,662**	**191,989**	**89,289**	**627,535**	**3,154,658**	**9,556,884**

See footnotes at end of table.

Table 45. Refiner Volumes of Kerosene and Distillates (Continued)
(Thousand Gallons)

Geographic Area Month	Kerosene		No. 1 Distillate		No. 2 Distillate	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Illinois						
January	183	1,644	1,351	8,267	25,874	73,069
February	145	985	2,230	11,592	23,518	72,184
March	145	429	877	4,461	31,281	101,348
April	83	143	285	604	25,687	100,195
May	W	139	97	582	27,239	90,434
June	W	60	223	721	27,523	90,623
July	W	46	162	646	25,217	91,314
August	W	164	304	795	28,523	95,411
September	W	772	154	1,401	26,395	89,101
October	190	792	201	3,286	28,467	118,288
November	158	1,197	1,778	6,429	25,943	93,055
December	192	1,918	3,451	15,729	24,013	94,987
1989 Total	**1,489**	**8,289**	**11,113**	**54,513**	**319,680**	**1,110,009**
Indiana						
January	289	2,035	1,332	6,811	29,097	66,691
February	361	1,936	1,587	7,619	26,101	66,723
March	243	1,103	645	3,065	34,497	74,700
April	118	385	31	639	28,042	68,189
May	44	269	W	463	32,423	74,991
June	6	250	26	473	33,346	73,037
July	10	378	W	379	32,203	57,054
August	10	632	14	898	46,378	76,642
September	17	950	33	1,595	33,037	74,544
October	52	1,168	124	2,059	37,985	88,963
November	195	1,615	669	4,089	33,750	98,986
December	563	4,504	2,289	11,902	31,498	87,267
1989 Total	**1,908**	**15,225**	**6,797**	**39,992**	**398,357**	**907,787**
Iowa						
January	-	228	584	6,304	7,511	30,088
February	W	346	1,099	8,940	7,715	37,579
March	W	197	266	2,910	12,675	54,084
April	-	W	W	556	9,437	48,801
May	W	W	W	356	8,947	46,016
June	-	109	W	502	9,225	42,610
July	-	33	W	437	8,039	35,897
August	-	151	W	918	10,256	41,877
September	-	160	W	1,851	8,975	44,391
October	-	266	86	3,535	8,580	59,002
November	-	319	557	9,091	9,700	40,586
December	-	601	1,096	16,409	8,311	39,564
1989 Total	W	**2,459**	**4,069**	**51,809**	**109,371**	**520,495**
Kansas						
January	W	319	1,007	6,251	12,207	39,279
February	W	523	816	9,191	13,079	38,897
March	W	96	150	2,059	16,741	59,183
April	W	W	38	532	13,661	56,380
May	W	W	W	477	13,243	56,982
June	W	W	W	664	14,021	75,984
July	-	147	W	554	14,556	62,414
August	-	75	W	1,116	16,859	62,478
September	W	188	-	3,676	17,243	63,460
October	W	282	62	5,246	15,714	61,021
November	W	603	93	6,485	21,297	40,738
December	W	979	944	12,358	16,490	40,785
1989 Total	W	**3,881**	**3,215**	**48,609**	**185,111**	**657,601**

See footnotes at end of table.

Table 45. Refiner Volumes of Kerosene and Distillates (Continued)
(Thousand Gallons)

Geographic Area Month	Kerosene		No. 1 Distillate		No. 2 Distillate	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Kentucky						
January	520	3,823	1,009	2,412	25,375	37,628
February	528	3,890	1,098	2,669	22,823	33,493
March	388	1,716	944	1,025	26,562	39,721
April	185	500	397	292	23,411	36,132
May	146	369	385	175	25,176	39,304
June	97	63	W	33	22,483	38,374
July	113	110	W	77	21,027	37,484
August	165	240	386	121	23,933	42,261
September	W	1,326	433	682	22,549	38,913
October	266	1,943	507	1,050	24,287	41,637
November	373	2,322	715	1,430	22,355	41,568
December	768	5,948	1,196	4,347	22,404	43,681
1989 Total	W	**22,250**	**7,748**	**14,313**	**282,385**	**470,196**
Michigan						
January	156	3,714	1,311	10,772	19,181	62,646
February	99	3,630	1,280	10,516	16,743	63,899
March	114	2,284	1,017	8,397	19,157	67,685
April	67	1,078	511	4,584	19,002	53,605
May	24	605	330	4,867	21,047	56,653
June	30	218	W	2,999	19,086	49,416
July	5	164	W	2,869	16,271	49,810
August	24	572	W	3,895	19,967	57,237
September	51	1,609	W	5,118	19,811	57,527
October	72	1,784	698	6,972	19,392	65,475
November	146	2,701	990	10,185	16,270	61,380
December	302	5,307	1,708	14,377	16,133	69,444
1989 Total	**1,090**	**23,666**	**11,028**	**85,551**	**222,060**	**714,777**
Minnesota						
January	W	416	2,071	12,535	7,362	39,109
February	W	422	2,327	13,811	7,600	40,700
March	W	231	1,808	7,010	8,753	55,683
April	4	72	725	1,011	8,098	40,614
May	W	37	W	466	9,002	48,345
June	-	69	757	302	8,752	45,842
July	W	22	W	316	9,184	40,866
August	W	110	816	1,132	10,188	52,030
September	W	303	708	2,579	8,860	48,593
October	W	1,274	1,543	4,128	9,937	66,615
November	W	498	2,130	13,130	10,959	44,587
December	W	837	3,162	20,072	8,832	55,620
1989 Total	**45**	**4,291**	**17,418**	**76,492**	**107,527**	**578,604**
Missouri						
January	W	870	742	2,868	9,578	36,993
February	W	621	1,228	3,935	8,659	38,314
March	W	347	W	1,218	10,615	54,894
April	W	128	W	188	9,681	51,083
May	W	106	W	180	9,750	54,332
June	W	158	W	224	11,157	56,136
July	W	1,340	W	122	10,525	44,958
August	W	165	W	306	12,327	49,233
September	W	280	W	566	10,837	46,115
October	W	1,076	121	1,220	11,104	57,799
November	W	416	261	2,335	10,919	48,882
December	W	2,264	1,190	7,340	12,235	46,485
1989 Total	W	**7,771**	**4,084**	**20,502**	**127,387**	**585,224**

See footnotes at end of table.

Table 45. Refiner Volumes of Kerosene and Distillates (Continued)
(Thousand Gallons)

Geographic Area Month	Kerosene		No. 1 Distillate		No. 2 Distillate	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Nebraska						
January	-	89	W	4,168	8,770	19,451
February	-	120	W	6,701	7,652	18,802
March	-	28	W	2,044	11,294	38,165
April	-	19	-	957	8,952	36,359
May	-	W	W	214	11,083	38,000
June	-	-	-	320	10,342	39,751
July	-	W	-	614	7,834	45,866
August	-	W	-	581	11,580	43,673
September	-	W	W	1,914	10,172	26,525
October	-	W	63	3,351	8,689	35,107
November	-	W	W	6,167	8,616	22,493
December	-	87	440	10,445	8,368	19,927
1989 Total	**-**	**540**	**1,406**	**37,476**	**113,352**	**384,119**
North Dakota						
January	NA	NA	389	4,779	3,750	12,452
February	NA	NA	464	4,879	W	11,412
March	NA	NA	275	1,662	4,284	22,753
April	NA	NA	29	167	W	19,542
May	NA	NA	W	42	4,329	24,085
June	NA	NA	27	119	3,373	19,602
July	NA	NA	W	82	2,844	14,393
August	NA	NA	40	590	3,487	23,405
September	NA	NA	88	1,683	3,535	19,014
October	NA	NA	178	2,397	4,695	17,724
November	NA	NA	338	4,620	4,115	12,205
December	NA	NA	452	6,390	3,074	14,749
1989 Total	NA	NA	**2,338**	**27,410**	**44,056**	**211,336**
Ohio						
January	1,103	8,012	2,521	3,188	54,943	82,340
February	1,137	9,212	2,495	3,766	53,830	85,670
March	802	5,461	1,132	2,156	59,712	86,667
April	422	2,268	149	625	54,938	87,270
May	290	1,442	74	484	54,868	87,785
June	247	810	49	293	56,090	88,113
July	160	658	24	730	49,287	76,607
August	251	1,343	42	560	56,987	87,427
September	364	3,593	71	1,753	53,853	77,955
October	558	5,082	117	1,314	55,238	89,308
November	828	7,095	629	2,391	58,550	92,511
December	2,563	17,175	1,810	4,586	55,564	106,956
1989 Total	**8,725**	**62,151**	**9,113**	**21,846**	**663,860**	**1,048,609**
Oklahoma						
January	W	240	194	2,971	8,699	48,313
February	W	380	582	2,086	7,994	35,951
March	-	87	83	1,654	9,650	52,583
April	W	30	W	1,120	11,620	45,053
May	-	26	W	1,334	9,444	53,144
June	-	15	W	1,560	12,163	54,468
July	-	28	W	1,402	12,592	54,813
August	W	70	W	1,598	13,099	56,133
September	W	88	W	1,652	13,089	56,556
October	W	139	W	3,944	12,347	60,624
November	W	152	W	2,053	9,924	56,596
December	W	568	W	2,769	16,327	50,075
1989 Total	W	**1,823**	**2,378**	**24,143**	**136,948**	**624,309**

See footnotes at end of table.

Table 45. Refiner Volumes of Kerosene and Distillates (Continued)
(Thousand Gallons)

Geographic Area Month	Kerosene		No. 1 Distillate		No. 2 Distillate	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
South Dakota						
January	NA	NA	W	4,704	420	11,825
February	NA	NA	W	5,498	W	11,835
March	NA	NA	66	2,425	610	20,756
April	NA	NA	-	473	W	18,332
May	NA	NA	W	264	674	20,508
June	NA	NA	-	241	686	18,086
July	NA	NA	-	421	646	18,704
August	NA	NA	-	1,067	678	19,909
September	NA	NA	W	1,971	820	17,459
October	NA	NA	W	2,958	698	19,162
November	NA	NA	W	5,784	466	13,244
December	NA	NA	W	8,600	488	14,624
1989 Total	NA	NA	**575**	**34,406**	**7,286**	**204,444**
Tennessee						
January	292	5,700	723	1,571	26,460	62,327
February	297	6,434	900	1,601	25,405	56,247
March	98	2,069	470	718	29,199	70,138
April	37	872	W	264	25,423	65,592
May	15	489	W	114	27,270	71,527
June	W	231	W	121	28,600	70,751
July	14	324	W	63	26,065	60,965
August	W	942	W	160	29,148	71,026
September	26	2,570	107	544	26,342	66,586
October	63	3,550	84	686	29,591	73,255
November	98	4,148	238	871	27,009	65,387
December	386	10,131	691	2,433	26,781	70,382
1989 Total	**1,331**	**37,460**	**4,078**	**9,146**	**327,293**	**804,183**
Wisconsin						
January	W	100	694	14,324	8,127	55,363
February	W	321	920	15,588	7,372	70,715
March	-	84	425	7,926	9,943	71,435
April	-	15	W	1,167	7,879	45,769
May	-	13	W	893	8,417	52,444
June	-	W	W	693	10,386	60,242
July	-	28	20	495	10,177	47,916
August	-	90	29	1,572	11,188	60,054
September	-	111	45	2,471	9,526	59,704
October	W	61	101	5,112	9,754	69,968
November	W	136	444	11,837	8,526	64,144
December	W	652	1,172	19,249	8,690	77,236
1989 Total	W	W	**3,929**	**81,327**	**109,985**	**734,990**
PAD District III Total						
January	278	17,737	276	2,733	209,231	711,267
February	1,017	19,480	471	2,751	168,440	566,495
March	1,871	5,438	207	1,219	219,065	688,532
April	1,725	11,300	163	570	176,803	654,206
May	1,909	8,174	163	749	176,027	633,320
June	1,810	7,353	316	799	172,094	610,865
July	714	6,302	113	476	163,470	581,736
August	798	4,738	136	681	166,156	781,608
September	794	8,572	97	832	155,403	701,169
October	W	14,478	153	988	171,881	720,632
November	1,061	9,985	215	2,548	153,817	750,052
December	1,265	21,229	470	2,706	166,293	752,513
1989 Total	W	**134,786**	**2,780**	**17,052**	**2,098,680**	**8,152,395**

See footnotes at end of table.

Table 45. Refiner Volumes of Kerosene and Distillates (Continued)
(Thousand Gallons)

Geographic Area Month	Kerosene		No. 1 Distillate		No. 2 Distillate	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Alabama						
January	35	1,147	NA	NA	16,496	44,163
February	47	1,470	NA	NA	14,986	47,910
March	52	571	NA	NA	17,672	45,204
April	W	1,216	NA	NA	15,894	39,023
May	W	120	NA	NA	18,022	46,283
June	W	129	NA	NA	17,602	43,136
July	W	108	NA	NA	13,481	40,016
August	-	160	NA	NA	16,819	46,592
September	W	532	NA	NA	16,109	41,058
October	10	697	NA	NA	18,023	43,061
November	21	909	NA	NA	15,294	43,097
December	102	2,661	NA	NA	15,874	42,691
1989 Total	**344**	**9,720**	NA	NA	**196,272**	**522,234**
Arkansas						
January	W	W	NA	NA	7,423	25,872
February	W	W	NA	NA	6,720	25,023
March	W	268	NA	NA	10,302	39,841
April	W	212	NA	NA	9,842	40,253
May	W	136	NA	NA	10,588	39,885
June	W	250	NA	NA	10,228	42,874
July	W	369	NA	NA	10,496	35,855
August	W	250	NA	NA	12,330	47,340
September	W	228	NA	NA	10,405	37,856
October	W	1,836	NA	NA	12,925	43,826
November	W	W	NA	NA	11,828	37,409
December	W	1,130	NA	NA	11,171	32,959
1989 Total	W	**5,457**	NA	NA	**124,258**	**448,993**
Louisiana						
January	W	589	NA	NA	25,258	155,155
February	W	560	NA	NA	34,586	100,393
March	32	330	NA	NA	32,234	147,748
April	W	1,867	NA	NA	26,283	107,140
May	W	976	NA	NA	34,123	117,595
June	W	583	NA	NA	37,395	116,370
July	W	553	NA	NA	40,925	104,909
August	13	384	NA	NA	27,398	140,532
September	W	441	NA	NA	24,221	113,552
October	20	454	NA	NA	33,844	138,874
November	13	445	NA	NA	26,563	112,648
December	57	1,347	NA	NA	29,465	114,652
1989 Total	**415**	**8,529**	NA	NA	**372,295**	**1,469,568**
Mississippi						
January	-	W	NA	NA	11,631	67,936
February	-	W	NA	NA	8,332	66,385
March	W	W	NA	NA	8,909	67,384
April	W	W	NA	NA	11,822	67,073
May	W	W	NA	NA	12,441	65,136
June	W	W	NA	NA	8,788	46,575
July	-	W	NA	NA	8,155	66,056
August	-	W	NA	NA	9,102	80,427
September	W	W	NA	NA	8,201	68,415
October	-	W	NA	NA	10,183	70,338
November	-	W	NA	NA	10,004	84,768
December	W	10,311	NA	NA	8,136	86,574
1989 Total	W	W	NA	NA	**115,704**	**837,067**

See footnotes at end of table.

Table 45. Refiner Volumes of Kerosene and Distillates (Continued)
(Thousand Gallons)

Geographic Area Month	Kerosene		No. 1 Distillate		No. 2 Distillate	
	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	480	44	878	9,318	18,095
February	W	426	W	708	7,607	15,445
March	W	W	W	203	8,283	20,064
April	W	W	-	106	9,435	18,440
May	W	W	W	95	8,528	15,403
June	W	W	-	117	8,400	18,740
July	W	W	-	69	8,248	18,461
August	W	W	W	114	8,278	22,159
September	W	W	W	148	9,629	21,378
October	W	W	W	208	9,364	22,623
November	W	210	38	644	6,527	20,289
December	W	331	84	1,062	8,412	20,189
1989 Total	W	W	**308**	**4,352**	**102,029**	**231,286**
Texas						
January	W	4,412	103	1,385	139,105	400,046
February	621	6,772	206	1,113	96,209	311,339
March	555	828	105	657	141,665	368,291
April	510	579	31	311	103,527	382,277
May	W	570	106	516	92,325	349,018
June	W	664	240	496	89,681	343,170
July	W	582	31	198	82,165	316,439
August	W	622	40	294	92,229	444,558
September	W	705	23	349	86,838	418,910
October	W	1,123	39	428	87,542	401,910
November	W	1,241	58	1,441	83,601	451,841
December	W	5,449	160	774	93,235	455,448
1989 Total	**7,774**	**23,547**	**1,142**	**7,962**	**1,188,122**	**4,643,247**
PAD District IV Total						
January	W	663	2,623	17,900	30,859	71,954
February	W	739	3,495	23,164	29,324	64,124
March	-	179	1,582	8,123	35,247	98,727
April	-	60	510	1,639	37,138	100,566
May	-	W	238	965	29,166	90,276
June	-	34	292	1,282	36,721	108,818
July	-	W	306	1,301	34,942	97,250
August	-	97	342	2,170	36,390	112,498
September	-	197	591	4,205	31,845	106,424
October	-	248	892	9,241	33,736	106,750
November	W	499	1,698	15,188	33,841	83,472
December	W	756	2,528	22,771	27,863	77,594
1989 Total	W	**3,544**	**15,098**	**107,949**	**397,072**	**1,118,453**
Colorado						
January	W	446	424	4,887	8,228	16,201
February	W	511	819	5,770	7,234	16,140
March	-	142	492	2,711	9,194	25,631
April	-	55	212	480	10,299	23,730
May	-	W	W	440	5,111	25,382
June	-	W	267	474	8,679	31,197
July	-	W	290	590	8,759	29,391
August	-	W	297	718	9,011	30,488
September	-	155	288	1,354	8,917	27,990
October	-	200	362	3,609	8,022	28,720
November	W	456	491	4,811	9,034	21,748
December	W	708	754	6,534	7,953	20,527
1989 Total	W	**2,855**	W	**32,378**	**100,441**	**297,145**

See footnotes at end of table.

Table 45. Refiner Volumes of Kerosene and Distillates (Continued)
(Thousand Gallons)

Geographic Area Month	Kerosene		No. 1 Distillate		No. 2 Distillate	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Idaho						
January	NA	NA	248	2,133	W	13,719
February	NA	NA	275	2,820	1,849	13,217
March	NA	NA	W	911	2,286	17,646
April	NA	NA	NA	250	2,367	18,287
May	NA	NA	-	62	2,617	11,686
June	NA	NA	W	199	2,564	15,032
July	NA	NA	-	372	2,278	12,191
August	NA	NA	-	566	2,475	18,479
September	NA	NA	W	579	2,344	17,356
October	NA	NA	W	698	W	17,823
November	NA	NA	W	2,229	W	14,855
December	NA	NA	180	2,744	W	13,036
1989 Total	NA	NA	W	**13,563**	**28,224**	**183,327**
Montana						
January	NA	NA	611	4,465	W	11,655
February	NA	NA	404	5,631	4,442	8,857
March	NA	NA	W	2,175	4,236	16,962
April	NA	NA	W	461	4,674	18,607
May	NA	NA	W	253	3,694	17,099
June	NA	NA	-	250	5,192	20,889
July	NA	NA	W	145	4,804	18,627
August	NA	NA	W	445	3,850	20,181
September	NA	NA	W	1,266	3,608	17,263
October	NA	NA	W	2,150	W	16,395
November	NA	NA	W	3,349	W	12,269
December	NA	NA	209	5,364	W	11,220
1989 Total	NA	NA	**1,753**	**25,954**	**52,653**	**190,024**
Utah						
January	NA	NA	581	3,196	6,117	17,792
February	NA	NA	679	3,463	6,986	15,832
March	NA	NA	191	658	7,761	21,515
April	NA	NA	-	165	8,044	20,742
May	NA	NA	W	108	7,239	18,705
June	NA	NA	W	93	8,748	21,915
July	NA	NA	W	102	6,897	17,597
August	NA	NA	W	175	8,083	21,748
September	NA	NA	38	383	7,574	22,230
October	NA	NA	116	738	6,954	24,541
November	NA	NA	239	1,661	7,535	19,830
December	NA	NA	387	2,531	5,629	17,716
1989 Total	NA	NA	**2,292**	**13,273**	**87,567**	**240,163**
Wyoming						
January	NA	NA	759	3,219	8,902	12,587
February	NA	NA	1,318	5,480	8,813	10,078
March	NA	NA	698	1,668	11,770	16,973
April	NA	NA	265	283	11,754	19,200
May	NA	NA	W	102	10,505	17,404
June	NA	NA	W	266	11,538	19,785
July	NA	NA	-	92	12,204	19,444
August	NA	NA	14	266	12,971	21,602
September	NA	NA	222	623	9,402	21,585
October	NA	NA	300	2,046	11,354	19,271
November	NA	NA	560	3,138	10,062	14,770
December	NA	NA	998	5,598	8,912	15,095
1989 Total	NA	NA	**5,157**	**22,781**	**128,187**	**207,794**

See footnotes at end of table.

Table 45. Refiner Volumes of Kerosene and Distillates (Continued)
(Thousand Gallons)

Geographic Area Month	Kerosene		No. 1 Distillate		No. 2 Distillate	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
PAD District V Total						
January	W	2,264	2,268	15,147	118,054	418,440
February	W	2,124	3,764	14,838	119,565	360,584
March	W	1,637	2,275	7,130	124,225	401,453
April	W	704	1,085	3,706	126,064	372,678
May	-	W	1,141	2,512	125,033	416,802
June	W	503	1,058	2,429	132,433	424,129
July	W	W	1,339	2,020	128,369	465,175
August	W	4,255	1,804	3,637	137,975	479,457
September	W	1,907	811	5,684	124,194	416,906
October	W	1,576	1,260	8,913	133,230	423,787
November	W	2,013	2,044	13,777	125,804	414,238
December	W	2,259	3,057	15,915	119,957	427,241
1989 Total	**4,596**	**21,991**	**21,906**	**95,708**	**1,514,902**	**5,020,889**
Alaska						
January	NA	NA	NA	NA	1,535	22,839
February	NA	NA	NA	NA	1,641	24,952
March	NA	NA	NA	NA	1,820	27,792
April	NA	NA	NA	NA	4,183	19,059
May	NA	NA	NA	NA	2,549	21,566
June	NA	NA	NA	NA	2,517	22,219
July	NA	NA	NA	NA	2,206	20,344
August	NA	NA	NA	NA	4,254	26,139
September	NA	NA	NA	NA	4,473	23,222
October	NA	NA	NA	NA	1,595	17,781
November	NA	NA	NA	NA	1,855	10,187
December	NA	NA	NA	NA	1,787	14,021
1989 Total	NA	NA	NA	NA	**30,414**	**250,121**
Arizona						
January	NA	NA	NA	NA	5,457	22,672
February	NA	NA	NA	NA	5,692	20,361
March	NA	NA	NA	NA	5,681	22,217
April	NA	NA	NA	NA	5,662	22,163
May	NA	NA	NA	NA	7,176	23,719
June	NA	NA	NA	NA	8,013	26,517
July	NA	NA	NA	NA	7,086	25,769
August	NA	NA	NA	NA	8,776	26,353
September	NA	NA	NA	NA	7,731	23,456
October	NA	NA	NA	NA	7,906	25,033
November	NA	NA	NA	NA	7,614	24,710
December	NA	NA	NA	W	7,705	22,680
1989 Total	NA	NA	NA	NA	**84,499**	**285,650**
California						
January	NA	NA	W	1,293	69,860	228,970
February	NA	NA	W	1,387	73,546	196,022
March	NA	NA	W	578	71,038	225,667
April	NA	NA	W	255	74,413	216,185
May	NA	NA	W	256	75,567	240,531
June	NA	NA	W	288	75,526	243,189
July	NA	NA	W	244	82,251	264,397
August	NA	NA	W	315	78,674	266,591
September	NA	NA	W	526	75,561	235,066
October	NA	NA	W	670	81,993	244,842
November	NA	NA	W	648	76,396	245,875
December	NA	NA	W	923	73,610	244,653
1989 Total	NA	NA	W	**7,383**	**908,436**	**2,851,988**

See footnotes at end of table.

Table 45. Refiner Volumes of Kerosene and Distillates (Continued)
(Thousand Gallons)

Geographic Area Month	Kerosene		No. 1 Distillate		No. 2 Distillate	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Hawaii						
January	NA	NA	NA	NA	8,158	2,876
February	NA	NA	NA	NA	8,712	2,505
March	NA	NA	NA	NA	11,050	3,100
April	NA	NA	NA	NA	8,335	3,148
May	NA	NA	NA	NA	8,356	3,550
June	NA	NA	NA	NA	9,010	3,801
July	NA	NA	NA	NA	9,034	3,476
August	NA	NA	NA	NA	8,177	5,538
September	NA	NA	NA	NA	7,923	3,411
October	NA	NA	NA	NA	8,978	3,833
November	NA	NA	NA	NA	9,937	3,737
December	NA	NA	NA	NA	6,911	3,720
1989 Total	NA	NA	NA	NA	**104,582**	**42,695**
Nevada						
January	NA	NA	246	475	3,741	15,945
February	NA	NA	672	773	4,602	17,299
March	NA	NA	247	245	5,143	17,103
April	NA	NA	W	85	5,841	19,968
May	NA	NA	W	85	3,305	18,398
June	NA	NA	W	47	5,597	15,726
July	NA	NA	W	91	4,822	23,118
August	NA	NA	W	176	5,918	22,757
September	NA	NA	W	246	3,776	20,417
October	NA	NA	128	246	5,721	19,565
November	NA	NA	144	474	4,219	17,108
December	NA	NA	307	649	2,866	17,003
1989 Total	NA	NA	**2,256**	**3,592**	**55,551**	**224,407**
Oregon						
January	NA	NA	W	3,036	12,320	50,290
February	NA	NA	312	3,654	10,906	39,510
March	NA	NA	W	919	10,611	43,802
April	NA	NA	51	343	13,186	38,430
May	NA	NA	W	279	14,166	51,134
June	NA	NA	W	206	13,177	46,582
July	NA	NA	W	233	10,568	53,799
August	NA	NA	W	289	16,155	53,891
September	NA	NA	W	617	12,285	44,704
October	NA	NA	W	1,468	13,028	46,278
November	NA	NA	151	2,932	12,396	44,029
December	NA	NA	257	3,716	12,827	49,650
1989 Total	NA	NA	**1,282**	**17,692**	**151,626**	**562,099**
Washington						
January	NA	NA	282	3,907	16,983	74,848
February	NA	NA	1,446	4,826	14,466	59,935
March	NA	NA	144	1,560	18,882	61,771
April	NA	NA	46	716	14,444	53,725
May	NA	NA	41	679	13,914	57,904
June	NA	NA	W	507	18,593	66,095
July	NA	NA	122	481	12,402	74,272
August	NA	NA	98	885	16,021	78,188
September	NA	NA	56	1,144	12,445	66,630
October	NA	NA	48	2,218	14,008	66,455
November	NA	NA	248	3,554	13,387	68,592
December	NA	NA	360	5,304	14,251	75,514
1989 Total	NA	NA	W	**25,781**	**179,795**	**803,929**

Dashes (-) = No data reported.
NA = Not available.
W = Withheld to avoid disclosure of individual company data.
Note: In certain PAD Districts, Kerosene and No. 1 Distillate volumes are not shown for every State.
Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 46. Refiner No. 4 and Residual Fuel Oil Volumes by PAD District
(Thousand Gallons)

Geographic Area Month	No. 4 Fuel		Residual Fuel Oil Sulfur Content Less Than or Equal to 1 Percent		Residual Fuel Oil Sulfur Content Greater Than 1 Percent		Average Residual[a]	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
U.S. Total								
January	35,696	49,318	484,972	266,379	629,323	440,148	1,114,295	706,527
February	33,558	42,450	413,995	256,078	522,731	363,801	936,726	619,878
March	33,913	47,049	570,058	264,412	525,754	449,896	1,095,812	714,308
April	20,853	24,882	455,170	226,557	531,748	342,810	986,918	569,367
May	22,470	40,674	368,013	207,693	521,332	441,786	889,345	649,479
June	25,159	19,539	393,624	152,585	507,318	378,918	900,942	531,503
July	32,009	16,639	438,308	208,153	531,415	412,896	969,723	621,049
August	24,488	43,560	397,817	178,020	473,587	355,441	871,404	533,461
September	17,850	22,106	277,296	253,828	434,482	280,263	711,777	534,091
October	25,022	33,038	291,608	285,001	442,178	398,165	733,786	683,166
November	25,809	44,816	335,138	246,765	504,998	418,400	840,136	665,165
December	39,867	59,434	466,545	347,357	582,471	503,201	1,049,016	850,558
1989 Total	**336,694**	**443,505**	**4,892,544**	**2,892,828**	**6,207,337**	**4,785,725**	**11,099,882**	**7,678,553**
PAD District I Total								
January	29,308	30,419	434,124	177,438	345,568	108,928	779,692	286,366
February	28,279	24,863	366,380	173,423	246,181	102,659	612,561	276,082
March	27,963	24,010	518,795	178,687	219,585	83,721	738,380	262,408
April	15,866	11,246	406,257	148,540	254,675	59,983	660,932	208,523
May	11,509	6,551	319,607	94,373	222,913	87,073	542,520	181,446
June	15,762	4,562	342,986	71,096	249,493	71,941	592,479	143,037
July	19,720	4,244	384,953	136,827	225,558	105,029	610,511	241,856
August	13,478	5,647	350,368	97,573	197,560	56,073	547,928	153,646
September	11,046	5,703	226,801	135,195	201,234	54,417	428,034	189,612
October	12,965	10,406	248,590	117,978	191,560	77,563	440,150	195,541
November	14,819	18,571	286,012	125,145	220,765	61,296	506,777	186,441
December	35,964	36,795	399,931	230,456	227,405	117,644	627,336	348,100
1989 Total	**236,679**	**183,017**	**4,284,804**	**1,686,731**	**2,802,497**	**986,328**	**7,087,301**	**2,673,059**
Subdistrict IA Total								
January	3,481	W	145,991	W	82,089	W	228,080	44,341
February	3,193	6,270	127,108	W	50,551	W	177,659	87,612
March	2,985	5,536	182,097	W	49,704	W	231,801	64,784
April	2,305	2,730	154,931	W	46,418	W	201,349	18,654
May	1,519	1,681	110,453	W	59,594	W	170,047	21,314
June	1,287	W	87,156	W	40,537	W	127,693	12,117
July	W	W	107,674	W	30,654	W	138,328	23,543
August	1,095	W	W	W	W	W	90,524	26,808
September	1,293	W	W	W	W	W	70,756	14,806
October	1,817	W	W	W	W	W	90,702	39,258
November	3,167	W	77,550	19,565	14,070	8,425	91,620	27,990
December	5,957	W	140,737	W	27,582	W	168,319	73,838
1989 Total	W	**38,745**	**1,328,283**	W	**458,595**	W	**1,786,878**	**455,065**
Subdistrict IB Total								
January	20,936	22,836	227,526	144,427	148,527	76,412	376,053	220,839
February	20,382	17,568	216,551	140,523	103,694	36,953	320,245	177,476
March	20,147	17,377	287,306	111,819	78,319	68,384	365,625	180,203
April	10,002	8,083	129,898	127,670	107,444	46,388	237,342	174,058
May	7,134	4,583	79,903	80,618	79,105	42,343	159,008	122,961
June	12,255	3,127	161,176	57,494	116,067	40,552	277,243	98,046
July	W	2,305	184,824	121,948	119,950	78,027	304,774	199,975
August	11,215	2,893	153,466	85,136	106,759	28,473	260,225	113,609
September	8,615	3,553	109,011	119,351	112,276	27,240	221,286	146,591
October	9,795	7,282	109,733	104,761	81,318	35,412	191,051	140,173
November	10,231	13,243	156,205	103,963	127,975	43,833	284,180	147,796
December	27,759	26,535	245,048	194,554	95,999	51,146	341,047	245,700
1989 Total	W	**129,385**	**2,030,947**	**1,392,264**	**1,277,433**	**575,163**	**3,338,080**	**1,967,427**

See footnotes at end of table.

Table 46. Refiner No. 4 and Residual Fuel Oil Volumes by PAD District (Continued)
(Thousand Gallons)

Geographic Area Month	No. 4 Fuel		Residual Fuel Oil Sulfur Content Less Than or Equal to 1 Percent		Residual Fuel Oil Sulfur Content Greater Than 1 Percent		Average Residual[a]	
	Sales to End Users	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 Total								
January	4,891	W	60,607	W	114,952	W	175,559	21,186
February	4,704	1,025	22,721	W	91,936	W	114,657	10,994
March	4,831	1,097	49,392	W	91,562	W	140,954	17,421
April	3,559	433	121,428	W	100,813	W	222,241	15,811
May	2,856	287	129,251	W	84,214	W	213,465	37,171
June	2,220	W	94,654	W	92,889	W	187,543	32,874
July	2,545	W	92,455	W	74,954	W	167,409	18,338
August	1,168	W	W	W	W	W	197,179	13,229
September	1,138	W	W	W	W	W	135,992	28,215
October	1,353	W	W	W	W	W	158,397	16,110
November	1,421	W	52,257	1,617	78,720	9,038	130,977	10,655
December	2,248	W	14,146	W	103,824	W	117,970	28,562
1989 Total	**32,934**	**14,887**	**895,874**	W	**1,066,469**	W	**1,962,343**	**250,567**
PAD District II Total								
January	W	W	W	W	W	W	24,104	30,871
February	W	W	W	3,589	W	22,059	17,822	25,648
March	W	W	2,873	4,646	19,213	21,372	22,086	26,018
April	W	299	1,956	4,732	16,304	24,713	18,260	29,445
May	W	457	W	W	W	W	25,721	22,072
June	W	198	W	W	W	W	19,681	31,854
July	W	310	W	W	W	W	16,495	29,212
August	W	331	W	7,836	W	28,161	17,667	35,997
September	W	W	W	6,206	W	27,027	11,227	33,233
October	W	W	2,111	6,851	15,004	24,101	17,115	30,952
November	W	255	3,067	6,530	12,327	36,003	15,394	42,533
December	2,571	W	4,382	9,774	22,971	38,289	27,353	48,063
1989 Total	W	W	**37,211**	**72,603**	**195,714**	**313,295**	**232,925**	**385,898**
PAD District III Total								
January	W	W	W	66,859	W	120,446	142,525	187,305
February	W	W	W	53,853	W	83,325	154,392	137,178
March	W	W	15,321	61,649	156,939	105,326	172,260	166,975
April	W	1,686	W	56,423	W	83,108	160,216	139,531
May	W	1,568	8,156	93,893	168,381	118,545	176,537	212,438
June	W	1,279	W	51,737	W	92,363	140,579	144,100
July	W	391	W	45,055	W	101,564	193,867	146,619
August	W	1,243	W	44,784	W	74,639	157,830	119,423
September	W	W	W	53,801	W	60,017	130,214	113,818
October	W	W	W	94,983	W	80,885	137,168	175,868
November	W	4,559	W	62,561	W	105,982	158,174	168,543
December	W	1,207	4,538	74,827	193,939	132,233	198,477	207,060
1989 Total	**487**	**19,474**	W	**760,425**	W	**1,158,433**	**1,922,239**	**1,918,858**
PAD District IV Total								
January	W	-	-	W	2,654	W	2,654	1,815
February	W	-	-	W	2,307	W	2,307	2,793
March	-	-	-	W	2,021	W	2,021	2,111
April	-	-	W	W	W	W	1,517	1,833
May	-	-	W	W	W	W	1,812	2,830
June	-	-	-	W	456	W	456	2,245
July	-	-	-	W	1,106	W	1,106	2,808
August	-	-	-	W	1,199	W	1,199	2,759
September	W	-	-	W	1,852	W	1,852	3,399
October	W	-	W	W	W	W	4,681	1,591
November	-	-	W	W	W	W	5,696	2,227
December	W	W	-	W	2,503	W	2,503	2,627
1989 Total	W	W	W	W	W	W	**27,804**	**29,038**

See footnotes at end of table.

Table 46. Refiner No. 4 and Residual Fuel Oil Volumes by PAD District (Continued)
(Thousand Gallons)

Geographic Area Month	No. 4 Fuel		Residual Fuel Oil Sulfur Content Less Than or Equal to 1 Percent		Residual Fuel Oil Sulfur Content Greater Than 1 Percent		Average Residual[a]	
	Sales to End Users	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 Total								
January	W	17,316	39,024	14,460	126,296	185,710	165,320	200,170
February	W	15,710	37,745	23,112	111,899	155,066	149,644	178,178
March	W	21,413	33,069	17,956	127,996	238,840	161,065	256,796
April	-	11,651	40,502	15,703	105,491	174,332	145,993	190,035
May	W	32,098	35,029	14,188	107,726	216,505	142,755	230,693
June	272	13,500	42,483	18,498	105,264	191,769	147,747	210,267
July	W	11,694	46,137	20,771	101,607	179,783	147,744	200,554
August	W	36,339	39,644	26,027	107,136	195,609	146,780	221,636
September	W	12,644	44,643	56,736	95,807	137,293	140,450	194,029
October	W	19,766	35,493	64,237	99,179	214,977	134,672	279,214
November	W	21,431	40,762	51,136	113,333	214,285	154,095	265,421
December	W	10,978	57,694	30,964	135,653	213,744	193,347	244,708
1989 Total	W	**224,540**	**492,225**	**353,788**	**1,337,387**	**2,317,913**	**1,829,612**	**2,671,701**

Dashes (-) = No data reported.
W = Withheld to avoid disclosure of individual company data.
Note: Totals may not equal the sum of components due to rounding.
Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."
[a] Average Residual does not include No. 4 Fuel.

First Sales of Petroleum Products for Consumption

Table 47. Volumes of First Sales of Motor Gasoline by Grade
(Thousand Gallons)

Geographic Area Month	Leaded Regular	Unleaded Regular	Unleaded Midgrade	Premium	Total
U.S. Total					
January	1,251,791	5,360,991	423,870	2,385,032	9,421,684
February	1,119,666	5,028,197	408,588	2,227,903	8,784,354
March	1,339,173	6,011,633	506,067	2,605,732	10,462,605
April	1,175,401	5,820,068	518,487	2,203,621	9,717,577
May	1,175,866	6,373,910	620,804	2,282,125	10,452,705
June	1,087,037	6,402,979	697,442	2,286,919	10,474,377
July	1,005,357	6,364,141	726,727	2,298,184	10,394,409
August	1,004,667	6,491,062	797,747	2,476,230	10,769,706
September	840,057	6,068,907	779,413	2,305,170	9,993,547
October	800,914	6,222,063	846,541	2,401,559	10,271,077
November	679,574	6,038,992	864,647	2,385,493	9,968,706
December	642,756	6,230,833	947,898	2,632,844	10,454,331
1989 Total	**12,122,258**	**72,413,776**	**8,138,231**	**28,490,812**	**121,165,077**
PAD District I Total					
January	251,527	1,682,256	260,677	1,127,110	3,321,570
February	232,945	1,580,496	249,140	1,053,589	3,116,170
March	273,035	1,833,107	300,334	1,224,610	3,631,086
April	226,821	1,743,354	309,472	1,071,872	3,351,519
May	204,607	1,936,518	350,506	1,076,580	3,568,211
June	170,835	2,004,651	385,403	1,089,599	3,650,488
July	148,243	1,944,903	394,409	1,095,084	3,582,639
August	129,246	1,974,762	433,538	1,154,711	3,692,257
September	94,005	1,824,287	408,997	1,082,173	3,409,462
October	81,721	1,915,981	436,642	1,122,021	3,556,365
November	63,976	1,882,479	441,179	1,114,867	3,502,501
December	47,593	1,941,934	481,366	1,211,296	3,682,189
1989 Total	**1,924,553**	**22,264,728**	**4,451,663**	**13,423,512**	**42,064,456**
Subdistrict IA Total					
January	12,527	247,527	38,146	168,580	466,780
February	10,466	222,374	36,835	146,209	415,884
March	12,714	240,302	42,110	167,652	462,778
April	9,567	242,439	42,817	148,127	442,950
May	7,952	295,568	51,297	152,893	507,710
June	5,465	265,630	55,718	151,983	478,796
July	4,328	254,632	60,850	160,305	480,115
August	3,856	290,420	63,798	160,156	518,230
September	2,396	256,715	59,276	150,393	468,780
October	2,061	276,892	61,553	157,571	498,077
November	1,921	257,994	58,984	148,595	467,494
December	1,102	258,256	65,487	173,213	498,058
1989 Total	**74,355**	**3,108,749**	**636,871**	**1,885,677**	**5,705,652**
Connecticut					
January	3,507	61,795	10,060	41,410	116,772
February	3,143	45,924	9,427	38,098	96,592
March	4,083	53,648	10,090	44,412	112,233
April	3,575	51,848	10,086	38,976	104,485
May	2,687	57,175	12,447	38,481	110,790
June	W	58,391	W	39,694	114,038
July	W	55,215	W	39,199	110,710
August	W	67,888	W	40,258	125,036
September	-	55,867	15,651	38,854	110,372
October	-	55,291	16,316	42,291	113,898
November	-	55,035	15,978	39,179	110,192
December	-	56,518	16,982	43,876	117,376
1989 Total	**20,660**	**674,595**	**162,511**	**484,728**	**1,342,494**

See footnotes at end of table.

Table 47. Volumes of First Sales of Motor Gasoline by Grade (Continued)
(Thousand Gallons)

Geographic Area Month	Leaded Regular	Unleaded Regular	Unleaded Midgrade	Premium	Total
Maine					
January	1,589	32,765	4,599	13,980	52,933
February	1,022	30,146	4,637	12,812	48,617
March	1,172	33,793	5,255	14,513	54,733
April	732	32,993	5,559	11,871	51,155
May	533	40,003	7,141	11,847	59,524
June	W	41,136	W	12,555	61,795
July	W	43,165	W	14,645	67,086
August	W	46,318	W	16,136	72,048
September	W	39,678	W	13,628	61,549
October	W	43,294	W	13,612	65,018
November	W	39,715	W	12,625	59,567
December	-	38,970	7,883	15,519	62,372
1989 Total	**7,404**	**461,976**	**83,274**	**163,743**	**716,397**
Massachusetts					
January	4,841	98,835	16,520	81,512	201,708
February	4,074	104,834	15,816	66,304	191,028
March	5,331	106,207	18,414	76,725	206,677
April	3,557	111,533	18,615	68,139	201,844
May	3,598	138,183	21,531	72,747	236,059
June	2,844	114,714	22,581	70,198	210,337
July	1,968	102,240	24,727	68,114	197,049
August	1,900	122,980	26,229	71,637	222,746
September	W	112,213	W	67,430	205,841
October	W	122,958	W	70,253	220,342
November	W	116,126	W	66,921	209,682
December	W	111,235	W	80,047	220,650
1989 Total	**34,435**	**1,362,058**	**267,443**	**860,027**	**2,523,963**
New Hampshire					
January	620	14,145	2,774	8,978	26,517
February	536	13,415	2,689	8,236	24,876
March	433	14,705	3,082	9,047	27,267
April	296	14,860	3,189	8,250	26,595
May	266	16,584	3,983	8,411	29,244
June	168	16,843	4,271	8,731	30,013
July	205	18,392	5,147	9,920	33,664
August	157	17,452	4,847	9,758	32,214
September	152	16,068	4,359	9,062	29,641
October	130	16,523	4,447	9,274	30,374
November	W	15,427	W	8,573	28,092
December	W	16,695	W	10,020	31,430
1989 Total	**3,110**	**191,109**	**47,448**	**108,260**	**349,927**
Rhode Island					
January	805	32,111	3,905	17,744	54,565
February	668	20,807	3,983	16,232	41,690
March	656	24,071	4,983	18,199	47,909
April	586	24,067	5,052	17,043	46,748
May	289	34,794	5,474	17,157	57,714
June	W	25,736	W	16,791	48,282
July	143	25,819	5,709	23,574	55,245
August	67	26,261	6,281	17,548	50,157
September	W	24,633	W	17,206	47,437
October	-	30,443	5,898	17,603	53,944
November	-	24,189	5,641	17,240	47,070
December	-	26,286	5,856	18,656	50,798
1989 Total	W	**319,217**	W	**214,993**	**601,559**

See footnotes at end of table.

Table 47. Volumes of First Sales of Motor Gasoline by Grade (Continued)
(Thousand Gallons)

Geographic Area Month	Leaded Regular	Unleaded Regular	Unleaded Midgrade	Premium	Total
Vermont					
January	1,165	7,876	288	4,956	14,285
February	1,023	7,248	283	4,527	13,081
March	1,039	7,878	286	4,756	13,959
April	821	7,138	316	3,848	12,123
May	579	8,829	721	4,250	14,379
June	405	8,810	1,102	4,014	14,331
July	148	9,801	1,559	4,853	16,361
August	86	9,521	1,603	4,819	16,029
September	19	8,256	1,452	4,213	13,940
October	66	8,383	1,514	4,538	14,501
November	56	7,502	1,276	4,057	12,891
December	W	8,552	W	5,095	15,432
1989 Total	W	**99,794**	W	**53,926**	**171,312**
Subdistrict IB Total					
January	68,175	732,605	114,557	500,293	1,415,630
February	59,339	683,041	109,516	474,948	1,326,844
March	70,529	772,556	128,448	543,522	1,515,055
April	53,703	727,392	135,823	486,221	1,403,139
May	43,858	801,789	157,915	486,287	1,489,849
June	29,194	905,328	176,958	504,265	1,615,745
July	25,908	872,222	176,417	505,908	1,580,455
August	22,003	821,949	185,729	532,898	1,562,579
September	14,482	790,881	171,648	507,908	1,484,919
October	10,444	819,642	179,258	513,953	1,523,297
November	6,667	825,548	180,384	518,159	1,530,758
December	6,208	874,894	197,183	568,361	1,646,646
1989 Total	**410,510**	**9,627,847**	**1,913,836**	**6,142,723**	**18,094,916**
Delaware					
January	854	13,524	4,436	10,014	28,828
February	685	15,595	4,387	9,659	30,326
March	789	18,820	5,284	10,643	35,536
April	258	16,703	5,365	8,557	30,883
May	122	18,852	6,424	9,455	34,853
June	147	17,929	6,213	8,576	32,865
July	147	17,762	6,313	9,020	33,242
August	126	17,897	6,365	9,217	33,605
September	W	17,432	W	8,991	32,735
October	W	16,992	W	8,778	32,104
November	W	15,457	W	W	29,687
December	W	16,090	W	12,427	34,517
1989 Total	W	**203,053**	**69,157**	W	**389,181**
District of Columbia					
January	175	3,891	2,161	7,224	13,451
February	137	4,194	2,126	7,064	13,521
March	151	4,577	2,404	7,855	14,987
April	124	4,624	2,404	7,691	14,843
May	107	4,776	2,584	7,675	15,142
June	64	4,681	2,544	7,492	14,781
July	73	4,391	2,467	7,059	13,990
August	40	4,425	2,377	7,235	14,077
September	W	4,291	W	7,021	13,613
October	W	4,396	W	7,569	14,307
November	-	4,090	W	W	13,697
December	W	4,258	W	7,436	14,118
1989 Total	**932**	**52,594**	W	W	**170,527**

See footnotes at end of table.

Table 47. Volumes of First Sales of Motor Gasoline by Grade (Continued)
(Thousand Gallons)

Geographic Area Month	Leaded Regular	Unleaded Regular	Unleaded Midgrade	Premium	Total
Maryland					
January	3,958	62,850	25,294	55,276	147,378
February	4,054	61,144	24,558	52,522	142,278
March	5,183	71,262	28,349	59,643	164,437
April	4,920	70,242	28,306	55,894	159,362
May	5,505	79,003	30,672	56,554	171,734
June	5,054	81,144	31,787	56,458	174,443
July	5,128	74,726	32,222	56,103	168,179
August	5,184	80,211	32,230	58,312	175,937
September	3,942	73,011	29,617	56,568	163,138
October	2,466	74,596	31,686	58,644	167,392
November	W	73,455	W	57,928	163,945
December	95	74,376	34,964	61,236	170,671
1989 Total	W	**876,020**	W	**685,138**	**1,968,894**
New Jersey					
January	9,426	227,074	26,071	147,611	410,182
February	9,266	206,501	24,616	139,361	379,744
March	13,944	213,155	28,943	160,315	416,357
April	6,885	182,472	32,530	146,592	368,479
May	7,161	207,798	34,071	139,337	388,367
June	3,756	296,264	41,818	164,296	506,134
July	3,476	298,356	35,354	164,848	502,034
August	3,148	218,725	39,674	175,176	436,723
September	2,526	228,607	35,401	151,928	418,462
October	1,308	246,557	35,774	152,263	435,902
November	766	272,284	37,127	167,821	477,998
December	1,131	303,172	41,538	177,390	523,231
1989 Total	**62,793**	**2,900,965**	**412,917**	**1,886,938**	**5,263,613**
New York					
January	23,801	212,887	20,386	167,134	424,208
February	21,248	194,693	19,461	153,714	389,116
March	23,967	238,876	21,718	176,766	461,327
April	21,936	214,241	21,523	151,204	408,904
May	17,818	239,652	29,878	156,716	444,064
June	12,327	250,398	37,491	157,838	458,054
July	10,662	242,352	42,594	162,068	457,676
August	8,033	251,389	43,862	165,592	468,876
September	3,471	233,030	41,234	160,963	438,698
October	2,650	235,797	43,604	168,877	450,928
November	2,030	222,763	42,077	159,975	426,845
December	2,207	234,219	46,518	177,971	460,915
1989 Total	**150,150**	**2,770,297**	**410,346**	**1,958,818**	**5,289,611**
Pennsylvania					
January	29,961	212,379	36,209	113,034	391,583
February	23,949	200,914	34,368	112,628	371,859
March	26,495	225,866	41,750	128,300	422,411
April	19,580	239,110	45,695	116,283	420,668
May	13,145	251,708	54,286	116,550	435,689
June	7,846	254,912	57,105	109,605	429,468
July	6,422	234,635	57,467	106,810	405,334
August	5,472	249,302	61,221	117,366	433,361
September	4,370	234,510	56,956	122,437	418,273
October	3,971	241,304	59,567	117,822	422,664
November	3,347	237,499	60,834	116,906	418,586
December	2,750	242,779	65,764	131,901	443,194
1989 Total	**147,308**	**2,824,918**	**631,222**	**1,409,642**	**5,013,090**

See footnotes at end of table.

Table 47. Volumes of First Sales of Motor Gasoline by Grade (Continued)
(Thousand Gallons)

Geographic Area Month	Leaded Regular	Unleaded Regular	Unleaded Midgrade	Premium	Total
Subdistrict IC Total					
January	170,825	702,124	107,974	458,237	1,439,160
February	163,140	675,081	102,789	432,432	1,373,442
March	189,792	820,249	129,776	513,436	1,653,253
April	163,551	773,523	130,832	437,524	1,505,430
May	152,797	839,161	141,294	437,400	1,570,652
June	136,176	833,693	152,727	433,351	1,555,947
July	118,007	818,049	157,142	428,871	1,522,069
August	103,387	862,393	184,011	461,657	1,611,448
September	77,127	776,691	178,073	423,872	1,455,763
October	69,216	819,447	195,831	450,497	1,534,991
November	55,388	798,937	201,811	448,113	1,504,249
December	40,283	808,784	218,696	469,722	1,537,485
1989 Total	**1,439,688**	**9,528,132**	**1,900,956**	**5,395,112**	**18,263,888**
Florida					
January	47,795	231,153	43,794	179,685	502,427
February	49,793	233,898	43,176	174,895	501,762
March	54,700	272,264	52,814	201,969	581,747
April	45,336	249,761	51,547	171,175	517,819
May	41,915	258,741	48,062	167,595	516,313
June	36,529	253,858	54,115	162,998	507,500
July	33,211	245,918	51,024	156,969	487,122
August	30,739	258,074	59,353	171,691	519,857
September	23,030	231,387	57,291	162,903	474,611
October	21,531	241,940	61,344	171,252	496,067
November	17,902	241,030	64,003	173,413	496,348
December	13,372	249,291	70,289	181,986	514,938
1989 Total	**415,853**	**2,967,315**	**656,812**	**2,076,531**	**6,116,511**
Georgia					
January	40,951	135,513	9,279	83,272	269,015
February	38,194	131,393	8,969	78,539	257,095
March	44,101	159,298	13,620	93,583	310,602
April	34,499	147,588	17,393	77,497	276,977
May	32,228	162,263	21,275	78,857	294,623
June	29,750	162,033	21,623	77,461	290,867
July	24,917	159,056	23,070	76,988	284,031
August	21,002	167,619	29,539	84,524	302,684
September	15,381	152,228	28,743	77,947	274,299
October	13,715	160,974	32,099	82,215	289,003
November	10,452	155,698	33,588	81,673	281,411
December	7,724	160,498	36,759	86,223	291,204
1989 Total	**312,914**	**1,854,161**	**275,957**	**978,779**	**3,421,811**
North Carolina					
January	36,876	130,255	15,793	75,960	258,884
February	33,860	119,084	14,489	68,592	236,025
March	42,634	151,080	18,072	84,516	296,302
April	39,421	146,543	17,165	72,073	275,202
May	35,624	162,253	23,146	72,817	293,840
June	34,390	161,455	23,800	73,487	293,132
July	29,800	157,746	25,034	72,724	285,304
August	25,315	169,595	32,213	76,958	304,081
September	19,464	152,774	31,326	66,901	270,465
October	17,866	163,209	34,177	73,062	288,314
November	13,754	159,401	36,270	71,686	281,111
December	10,180	156,305	40,198	75,646	282,329
1989 Total	**339,184**	**1,829,700**	**311,683**	**884,422**	**3,364,989**

See footnotes at end of table.

Table 47. Volumes of First Sales of Motor Gasoline by Grade (Continued)
(Thousand Gallons)

Geographic Area Month	Leaded Regular	Unleaded Regular	Unleaded Midgrade	Premium	Total
South Carolina					
January	20,974	68,382	7,668	32,196	129,220
February	19,048	66,042	7,070	29,846	122,006
March	22,629	82,166	9,476	36,660	150,931
April	20,004	78,183	8,575	31,672	138,434
May	19,718	86,830	10,112	32,345	149,005
June	17,476	87,311	10,949	32,718	148,454
July	14,899	85,436	11,858	33,280	145,473
August	13,249	92,656	15,036	35,458	156,399
September	9,324	82,455	15,317	30,728	137,824
October	8,053	88,727	17,472	32,736	146,988
November	6,066	86,257	18,144	32,878	143,345
December	4,632	87,479	19,999	34,483	146,593
1989 Total	**176,072**	**991,924**	**151,676**	**395,000**	**1,714,672**
Virginia					
January	19,102	112,558	27,402	73,583	232,645
February	17,301	101,813	25,281	66,923	211,318
March	20,674	127,344	31,103	80,672	259,793
April	19,387	125,498	31,661	73,518	250,064
May	20,077	139,127	33,003	73,937	266,144
June	16,923	140,464	35,115	75,697	268,199
July	14,579	140,549	38,137	77,672	270,937
August	12,643	143,879	39,633	80,997	277,152
September	9,502	129,794	37,815	74,411	251,522
October	7,180	136,840	42,699	79,607	266,326
November	6,832	130,135	41,895	77,390	256,252
December	4,262	129,487	43,527	79,793	257,069
1989 Total	**168,462**	**1,557,488**	**427,271**	**914,200**	**3,067,421**
West Virginia					
January	5,127	24,263	4,038	13,541	46,969
February	4,944	22,851	3,804	13,637	45,236
March	5,054	28,097	4,691	16,036	53,878
April	4,904	25,950	4,491	11,589	46,934
May	3,235	29,947	5,696	11,849	50,727
June	1,108	28,572	7,125	10,990	47,795
July	601	29,344	8,019	11,238	49,202
August	439	30,570	8,237	12,029	51,275
September	426	28,053	7,581	10,982	47,042
October	871	27,757	8,040	11,625	48,293
November	382	26,416	7,911	11,073	45,782
December	113	25,724	7,924	11,591	45,352
1989 Total	**27,204**	**327,544**	**77,557**	**146,180**	**578,485**
PAD District II Total					
January	353,938	1,681,130	114,114	475,600	2,624,782
February	317,905	1,628,946	113,667	458,226	2,518,744
March	384,659	1,925,403	143,243	512,760	2,966,065
April	318,406	1,890,542	137,953	412,084	2,758,985
May	321,321	2,066,683	175,622	437,357	3,000,983
June	294,958	2,119,109	206,644	469,853	3,090,564
July	244,048	2,051,598	221,768	470,766	2,988,180
August	258,299	2,151,371	241,074	509,899	3,160,643
September	207,466	1,959,232	227,360	466,329	2,860,387
October	211,011	2,044,120	243,006	488,575	2,986,712
November	165,047	1,994,050	245,064	498,858	2,903,019
December	155,699	2,042,415	273,178	575,186	3,046,478
1989 Total	**3,232,757**	**23,554,599**	**2,342,693**	**5,775,493**	**34,905,542**

See footnotes at end of table.

Table 47. Volumes of First Sales of Motor Gasoline by Grade (Continued)
(Thousand Gallons)

Geographic Area Month	Leaded Regular	Unleaded Regular	Unleaded Midgrade	Premium	Total
Illinois					
January	23,733	227,227	22,888	83,557	357,405
February	22,662	228,719	22,627	80,093	354,101
March	27,313	260,491	26,941	91,413	406,158
April	21,487	260,509	28,097	72,131	382,224
May	20,112	307,715	31,960	76,974	436,761
June	17,639	309,732	34,270	84,125	445,766
July	15,337	286,650	35,145	81,522	418,654
August	13,786	296,667	37,252	85,220	432,925
September	12,020	278,237	35,001	79,213	404,471
October	12,220	293,709	37,787	82,608	426,324
November	7,086	276,531	37,993	87,094	408,704
December	6,202	284,270	43,249	101,947	435,668
1989 Total	**199,597**	**3,310,457**	**393,210**	**1,005,897**	**4,909,161**
Indiana					
January	23,248	139,823	12,231	34,182	209,484
February	18,756	120,969	11,688	33,384	184,797
March	21,337	146,850	16,104	34,669	218,960
April	18,989	158,650	14,516	29,248	221,403
May	18,180	158,070	17,197	34,357	227,804
June	13,256	173,612	20,285	43,050	250,203
July	10,049	166,356	21,575	39,533	237,513
August	10,453	163,023	24,515	42,254	240,245
September	9,053	156,279	23,106	35,522	223,960
October	10,753	149,102	23,638	38,981	222,474
November	7,065	152,822	23,665	38,669	222,221
December	5,237	154,966	28,051	43,659	231,913
1989 Total	**166,376**	**1,840,522**	**236,571**	**447,508**	**2,690,977**
Iowa					
January	W	70,524	W	8,448	101,621
February	21,799	69,388	411	8,247	99,845
March	28,680	83,997	456	9,181	122,314
April	22,248	77,484	417	7,587	107,736
May	25,140	87,217	714	8,085	121,156
June	23,449	87,008	742	10,782	121,981
July	18,204	82,099	844	8,611	109,758
August	23,752	99,629	898	10,263	134,542
September	20,576	83,704	764	8,940	113,984
October	21,945	91,748	895	9,632	124,220
November	16,682	88,527	927	10,312	116,448
December	16,098	98,557	1,072	13,049	128,776
1989 Total	W	**1,019,882**	W	**113,137**	**1,402,381**
Kansas					
January	23,193	89,342	1,783	11,107	125,425
February	21,397	85,787	1,765	10,482	119,431
March	26,725	102,237	1,999	12,461	143,422
April	21,124	105,450	1,791	9,677	138,042
May	24,075	96,997	1,912	10,183	133,167
June	24,843	105,505	2,163	10,963	143,474
July	20,843	97,625	2,247	10,660	131,375
August	22,312	99,248	2,491	12,298	136,349
September	18,305	88,393	2,413	10,228	119,339
October	19,348	96,422	2,756	12,087	130,613
November	16,711	91,264	2,694	11,882	122,551
December	15,927	92,685	3,024	14,968	126,604
1989 Total	**254,803**	**1,150,955**	**27,038**	**136,996**	**1,569,792**

See footnotes at end of table.

Table 47. Volumes of First Sales of Motor Gasoline by Grade (Continued)
(Thousand Gallons)

Geographic Area Month	Leaded Regular	Unleaded Regular	Unleaded Midgrade	Premium	Total
Kentucky					
January	26,945	75,454	1,840	31,929	136,168
February	24,541	73,352	1,840	30,751	130,484
March	28,879	89,749	2,902	35,361	156,891
April	24,864	88,674	3,328	29,223	146,089
May	20,536	92,864	12,747	31,829	157,976
June	10,304	92,444	22,288	30,970	156,006
July	6,373	93,875	24,945	32,301	157,494
August	4,259	95,035	28,027	34,307	161,628
September	3,520	85,273	25,977	30,677	145,447
October	3,442	94,587	26,344	33,861	158,234
November	2,799	86,101	26,262	32,657	147,819
December	2,236	85,558	28,748	36,773	153,315
1989 Total	**158,698**	**1,052,966**	**205,248**	**390,639**	**1,807,551**
Michigan					
January	26,941	220,937	14,214	63,009	325,101
February	24,425	212,190	14,360	60,749	311,724
March	27,711	243,253	18,945	65,991	355,900
April	23,008	231,231	17,722	51,321	323,282
May	26,152	260,019	23,506	54,792	364,469
June	21,260	269,382	26,750	58,299	375,691
July	19,664	255,149	28,743	60,841	364,397
August	17,175	271,845	31,412	66,960	387,392
September	13,444	248,539	29,365	62,800	354,148
October	12,449	256,178	30,928	65,975	365,530
November	10,550	248,263	30,588	65,116	354,517
December	8,741	251,969	33,547	71,567	365,824
1989 Total	**231,520**	**2,968,955**	**300,080**	**747,420**	**4,247,975**
Minnesota					
January	23,458	99,056	4,534	18,549	145,597
February	20,910	103,972	4,634	18,491	148,007
March	26,858	120,849	4,874	19,902	172,483
April	21,101	111,494	4,034	14,811	151,440
May	24,687	122,990	4,627	15,854	168,158
June	27,811	138,049	5,074	17,324	188,258
July	23,505	129,406	5,099	17,361	175,371
August	28,295	140,420	5,201	19,731	193,647
September	22,266	114,775	4,620	15,908	157,569
October	23,439	122,356	5,260	17,355	168,410
November	17,261	120,596	5,862	18,096	161,815
December	18,267	135,152	6,464	23,108	182,991
1989 Total	**277,858**	**1,459,115**	**60,283**	**216,490**	**2,013,746**
Missouri					
January	37,037	120,203	6,468	33,368	197,076
February	33,528	113,360	6,236	32,483	185,607
March	40,794	134,466	7,125	36,521	218,906
April	36,402	129,238	6,871	30,564	203,075
May	36,986	141,872	7,816	31,322	217,996
June	36,858	142,725	8,918	32,677	221,178
July	29,831	139,868	9,329	33,015	212,043
August	32,754	153,879	10,256	36,999	233,888
September	26,871	137,317	10,142	34,881	209,211
October	28,560	142,895	11,794	36,158	219,407
November	22,299	139,038	12,119	36,583	210,039
December	21,508	144,354	13,751	43,491	223,104
1989 Total	**383,428**	**1,639,215**	**110,825**	**418,062**	**2,551,530**

See footnotes at end of table.

Table 47. Volumes of First Sales of Motor Gasoline by Grade (Continued)
(Thousand Gallons)

Geographic Area Month	Leaded Regular	Unleaded Regular	Unleaded Midgrade	Premium	Total
Nebraska					
January	13,035	38,360	-	2,744	54,139
February	13,766	40,126	-	2,826	56,718
March	16,978	47,206	-	3,043	67,227
April	14,224	43,117	-	2,570	59,911
May	W	45,309	W	2,799	62,497
June	W	52,991	W	3,332	73,057
July	W	43,069	W	2,937	59,232
August	W	51,530	W	3,444	70,839
September	W	44,441	W	3,084	61,443
October	W	45,630	W	3,268	64,221
November	W	44,800	W	3,221	60,257
December	W	49,241	W	3,780	64,980
1989 Total	W	**545,820**	W	**37,048**	**754,521**
North Dakota					
January	6,221	16,845	-	984	24,050
February	W	15,708	W	1,005	21,957
March	W	20,966	W	1,122	29,480
April	W	19,153	W	873	27,217
May	W	22,431	W	918	31,537
June	W	21,656	W	1,291	30,719
July	W	20,404	W	1,199	29,020
August	W	22,809	W	1,361	34,005
September	W	18,300	W	1,048	25,771
October	W	20,298	W	1,145	27,707
November	W	20,153	W	1,216	26,732
December	W	23,587	W	1,248	30,501
1989 Total	W	**242,310**	W	**13,410**	**338,696**
Ohio					
January	26,403	243,018	33,564	84,732	387,717
February	23,223	242,600	34,579	81,835	382,237
March	25,092	276,143	43,243	88,343	432,821
April	21,952	289,635	39,537	73,038	424,162
May	20,217	312,454	44,780	75,736	453,187
June	12,914	306,708	51,205	78,179	449,006
July	10,811	307,512	55,486	82,558	456,367
August	7,464	310,431	57,312	85,816	461,023
September	4,719	293,693	54,907	85,279	438,598
October	4,728	320,523	57,160	82,566	464,977
November	3,500	311,625	56,716	85,576	457,417
December	2,874	299,993	63,279	96,440	462,586
1989 Total	**163,897**	**3,514,335**	**591,768**	**1,000,098**	**5,270,098**
Oklahoma					
January	W	103,843	W	18,965	165,353
February	W	95,303	W	18,048	148,632
March	40,676	118,806	703	22,520	182,705
April	31,701	112,924	1,138	16,678	162,441
May	30,912	117,158	1,426	16,607	166,103
June	33,499	116,604	1,925	19,173	171,201
July	26,039	128,554	2,516	17,092	174,201
August	30,420	131,328	2,533	20,960	185,241
September	23,882	128,115	2,264	18,444	172,705
October	22,511	116,645	2,451	20,367	161,974
November	20,606	128,895	2,568	23,163	175,232
December	21,376	126,359	2,771	27,768	178,274
1989 Total	**358,690**	**1,424,534**	**21,053**	**239,785**	**2,044,062**

See footnotes at end of table.

Table 47. Volumes of First Sales of Motor Gasoline by Grade (Continued)
(Thousand Gallons)

Geographic Area Month	Leaded Regular	Unleaded Regular	Unleaded Midgrade	Premium	Total
South Dakota					
January	7,225	17,877	-	948	26,050
February	6,211	18,011	-	1,048	25,270
March	W	22,963	W	1,109	31,747
April	W	19,919	W	917	27,278
May	W	24,093	W	1,154	32,833
June	W	28,634	W	1,620	37,755
July	W	25,294	W	1,799	34,503
August	W	27,781	W	2,071	37,445
September	W	23,182	W	1,549	31,390
October	W	22,809	W	1,461	30,476
November	W	22,041	W	1,482	28,437
December	W	25,239	W	1,770	32,336
1989 Total	W	**277,843**	W	**16,928**	**375,520**
Tennessee					
January	32,355	116,574	12,296	56,751	217,976
February	28,672	108,863	10,999	52,372	200,906
March	35,896	142,662	15,159	63,882	257,599
April	29,075	134,058	16,197	52,213	231,543
May	24,165	147,682	21,974	52,060	245,881
June	20,643	146,171	25,280	52,953	245,047
July	17,312	144,296	27,440	54,117	243,165
August	15,212	151,741	32,649	58,454	258,056
September	11,202	137,002	31,230	52,682	232,116
October	8,833	143,468	35,836	55,476	243,613
November	6,858	140,761	37,205	56,013	240,837
December	4,851	140,347	39,808	61,300	246,306
1989 Total	**235,074**	**1,653,625**	**306,073**	**668,273**	**2,863,045**
Wisconsin					
January	19,505	102,047	3,741	26,327	151,620
February	18,140	100,598	3,878	26,412	149,028
March	23,183	114,765	4,262	27,242	169,452
April	19,035	109,006	3,868	21,233	153,142
May	21,271	129,812	5,688	24,687	181,458
June	21,767	127,888	6,452	25,115	181,222
July	19,374	131,441	7,052	27,220	185,087
August	20,634	136,005	7,018	29,761	193,418
September	15,906	121,982	6,273	26,074	170,235
October	16,341	127,750	6,806	27,635	178,532
November	12,518	122,633	7,064	27,778	169,993
December	10,936	130,138	7,908	34,318	183,300
1989 Total	**218,610**	**1,454,065**	**70,010**	**323,802**	**2,066,487**
PAD District III Total					
January	W	958,394	W	347,708	1,584,374
February	200,567	845,702	38,452	314,707	1,399,428
March	238,614	1,110,260	54,224	414,292	1,817,390
April	205,399	1,078,534	63,155	317,924	1,665,012
May	197,559	1,178,356	86,336	351,235	1,813,486
June	167,377	1,092,008	97,250	315,047	1,671,682
July	152,773	1,133,550	102,431	299,252	1,688,006
August	152,680	1,108,057	114,861	357,058	1,732,656
September	125,986	1,118,438	113,397	318,004	1,675,825
October	W	1,083,111	W	338,428	1,667,933
November	88,940	998,430	147,101	326,987	1,561,458
December	76,924	1,041,409	158,996	364,886	1,642,215
1989 Total	**1,956,063**	**12,746,249**	**1,151,626**	**4,065,528**	**19,919,466**

See footnotes at end of table.

Table 47. Volumes of First Sales of Motor Gasoline by Grade (Continued)
(Thousand Gallons)

Geographic Area Month	Leaded Regular	Unleaded Regular	Unleaded Midgrade	Premium	Total
Alabama					
January	22,170	86,511	4,518	39,238	152,437
February	19,863	80,639	4,292	37,177	141,971
March	21,927	101,634	7,376	44,942	175,879
April	15,495	94,039	9,700	36,547	155,781
May	13,878	109,080	11,500	37,483	171,941
June	11,577	106,233	12,103	37,167	167,080
July	9,276	102,072	13,555	37,207	162,110
August	7,518	106,072	18,098	40,109	171,797
September	6,286	95,481	16,330	36,591	154,688
October	5,282	99,161	18,092	37,907	160,442
November	3,762	96,974	18,510	37,884	157,130
December	3,326	100,871	20,031	41,650	165,878
1989 Total	**140,360**	**1,178,767**	**154,105**	**463,902**	**1,937,134**
Arkansas					
January	W	55,928	W	19,878	100,694
February	W	47,212	W	W	86,099
March	W	63,291	W	W	113,006
April	W	55,557	W	W	97,875
May	W	64,630	W	W	108,568
June	W	63,574	W	W	105,464
July	W	71,711	W	21,471	115,706
August	20,412	73,067	2,162	24,175	119,816
September	17,055	75,085	3,515	19,603	115,258
October	15,321	74,320	5,047	20,070	114,758
November	7,967	78,557	9,100	21,256	116,880
December	5,782	74,499	12,235	22,976	115,492
1989 Total	**220,967**	**797,431**	**45,026**	**246,192**	**1,309,616**
Louisiana					
January	22,220	128,919	8,150	68,456	227,745
February	21,363	101,759	8,111	55,664	186,897
March	22,272	123,922	11,621	74,792	232,607
April	18,843	110,333	12,604	61,418	203,198
May	19,509	129,244	13,607	60,646	223,006
June	18,425	125,990	13,225	49,722	207,362
July	13,306	116,968	13,861	47,700	191,835
August	13,330	125,011	15,619	59,667	213,627
September	11,831	111,812	15,582	49,297	188,522
October	9,116	115,760	20,156	58,017	203,049
November	7,289	117,734	20,256	51,699	196,978
December	5,442	118,532	22,521	65,068	211,563
1989 Total	**182,947**	**1,425,984**	**175,313**	**702,146**	**2,486,390**
Mississippi					
January	20,397	70,348	3,030	23,812	117,587
February	W	53,094	W	21,371	93,611
March	W	78,544	W	29,360	129,679
April	W	75,571	W	19,124	112,687
May	W	75,268	W	29,350	125,444
June	W	67,019	W	25,435	114,154
July	12,182	64,841	6,893	23,411	107,327
August	W	71,811	W	25,341	116,240
September	W	64,580	W	20,102	100,365
October	6,198	60,257	8,872	22,654	97,981
November	W	72,517	W	24,145	111,716
December	W	71,959	W	24,454	111,531
1989 Total	W	**825,809**	W	**288,559**	**1,338,322**

See footnotes at end of table.

Table 47. Volumes of First Sales of Motor Gasoline by Grade (Continued)
(Thousand Gallons)

Geographic Area Month	Leaded Regular	Unleaded Regular	Unleaded Midgrade	Premium	Total
New Mexico					
January	17,759	34,215	-	5,740	57,714
February	W	32,215	-	W	53,599
March	W	39,598	-	W	65,052
April	W	39,042	-	W	63,800
May	W	39,476	-	W	64,084
June	W	40,619	-	W	65,110
July	W	39,202	W	6,076	62,429
August	W	41,650	W	6,578	66,649
September	W	36,608	W	5,902	59,181
October	W	39,044	W	6,262	62,932
November	W	38,656	W	5,953	61,270
December	W	39,779	W	6,294	61,418
1989 Total	W	**460,104**	W	**71,281**	**743,238**
Texas					
January	132,359	582,473	22,781	190,584	928,197
February	107,205	530,783	21,741	177,522	837,251
March	133,162	703,271	28,280	236,454	1,101,167
April	117,110	703,992	33,625	176,944	1,031,671
May	107,407	760,658	53,058	199,320	1,120,443
June	83,044	688,573	63,367	177,528	1,012,512
July	80,362	738,756	66,094	163,387	1,048,599
August	82,897	690,446	69,996	201,188	1,044,527
September	66,954	734,872	69,476	186,509	1,057,811
October	57,734	694,569	82,950	193,518	1,028,771
November	47,814	593,992	89,628	186,050	917,484
December	41,558	635,769	94,562	204,444	976,333
1989 Total	**1,057,606**	**8,058,154**	**695,558**	**2,293,448**	**12,104,766**
PAD District IV Total					
January	W	149,594	W	34,859	264,927
February	W	137,471	W	33,484	241,724
March	W	168,984	W	39,816	297,598
April	W	162,728	W	33,364	281,197
May	W	176,028	W	34,276	301,148
June	W	189,045	W	38,613	328,506
July	W	189,066	W	41,242	327,195
August	W	201,828	W	44,522	347,505
September	90,074	175,131	429	41,679	307,313
October	W	175,015	W	40,818	305,349
November	78,137	165,091	807	38,739	282,774
December	72,167	173,664	2,128	42,981	290,940
1989 Total	W	**2,063,645**	W	**464,393**	**3,576,176**
Colorado					
January	W	70,603	W	18,370	121,087
February	W	65,532	W	17,558	111,510
March	W	78,259	W	20,253	133,034
April	W	71,487	W	17,286	120,539
May	W	77,481	W	18,609	130,851
June	W	81,221	W	19,990	138,230
July	35,490	81,961	450	20,800	138,701
August	36,765	90,204	402	22,963	150,334
September	W	75,421	W	20,677	127,934
October	33,880	79,707	336	21,338	135,261
November	W	74,646	W	20,193	126,902
December	W	79,823	W	22,205	132,543
1989 Total	**394,294**	**926,345**	**6,045**	**240,242**	**1,566,926**

See footnotes at end of table.

Table 47. Volumes of First Sales of Motor Gasoline by Grade (Continued)
(Thousand Gallons)

Geographic Area Month	Leaded Regular	Unleaded Regular	Unleaded Midgrade	Premium	Total
Idaho					
January	12,031	17,055	-	2,282	31,368
February	10,637	15,968	-	2,262	28,867
March	14,009	20,609	-	2,770	37,388
April	14,298	19,581	-	2,244	36,123
May	15,047	21,971	-	2,620	39,638
June	W	23,115	-	W	42,384
July	15,730	23,529	-	2,926	42,185
August	16,949	24,669	-	3,169	44,787
September	16,265	22,909	-	2,986	42,160
October	15,739	22,603	-	2,852	41,194
November	13,096	21,493	-	2,706	37,295
December	11,650	21,802	-	2,946	36,398
1989 Total	W	**255,304**	-	W	**459,787**
Montana					
January	11,804	15,850	-	3,422	31,076
February	10,308	14,733	-	3,574	28,615
March	13,226	18,876	-	4,185	36,287
April	12,291	18,446	-	3,364	34,101
May	13,627	20,832	-	3,462	37,921
June	16,427	24,586	-	4,491	45,504
July	16,002	25,364	-	4,746	46,112
August	17,477	26,182	-	5,340	48,999
September	W	22,261	-	W	41,843
October	13,140	20,555	-	4,321	38,016
November	W	18,789	-	W	34,485
December	W	19,191	-	W	34,688
1989 Total	**162,216**	**245,665**	-	**49,766**	**457,647**
Utah					
January	17,880	35,203	-	8,464	61,547
February	15,796	31,838	-	8,048	55,682
March	19,722	39,213	-	10,302	69,237
April	20,249	41,737	-	8,524	70,510
May	19,928	41,799	-	7,590	69,317
June	21,949	43,180	-	8,355	73,484
July	W	41,721	W	9,763	71,954
August	W	43,543	W	9,780	73,987
September	W	40,376	W	10,666	70,935
October	W	39,153	W	9,796	68,326
November	W	38,505	W	9,837	64,929
December	W	40,299	W	11,073	66,821
1989 Total	W	**476,567**	W	**112,198**	**816,729**
Wyoming					
January	6,645	10,883	-	2,321	19,849
February	5,608	9,400	-	2,042	17,050
March	7,319	12,027	-	2,306	21,652
April	6,501	11,477	-	1,946	19,924
May	7,481	13,945	-	1,995	23,421
June	W	16,943	-	W	28,904
July	8,745	16,491	-	3,007	28,243
August	8,898	17,230	-	3,270	29,398
September	W	14,164	-	W	24,441
October	7,044	12,997	-	2,511	22,552
November	W	11,658	-	W	19,163
December	W	12,549	-	W	20,490
1989 Total	W	**159,764**	-	W	**275,087**

See footnotes at end of table.

Table 47. Volumes of First Sales of Motor Gasoline by Grade (Continued)
(Thousand Gallons)

Geographic Area Month	Leaded Regular	Unleaded Regular	Unleaded Midgrade	Premium	Total
PAD District V Total					
January	328,074	889,617	8,585	399,755	1,626,031
February	W	835,582	W	367,897	1,508,288
March	W	973,879	W	414,254	1,750,466
April	W	944,910	W	368,377	1,660,864
May	W	1,016,325	W	382,677	1,768,877
June	W	998,166	W	373,807	1,733,137
July	W	1,045,024	W	391,840	1,808,389
August	W	1,055,044	W	410,040	1,836,645
September	322,526	991,819	29,230	396,985	1,740,560
October	307,851	1,003,836	31,314	411,717	1,754,718
November	283,474	998,942	30,496	406,042	1,718,954
December	290,373	1,031,411	32,230	438,495	1,792,509
1989 Total	W	**11,784,555**	W	**4,761,886**	**20,699,438**
Alaska					
January	W	11,437	W	1,501	16,983
February	W	9,224	W	1,505	14,711
March	W	14,485	W	1,438	20,037
April	W	11,044	W	1,433	16,559
May	W	13,821	W	1,353	21,513
June	W	16,852	W	1,972	26,421
July	W	17,653	W	1,629	26,760
August	W	15,220	W	1,584	22,603
September	W	13,587	W	1,721	20,003
October	W	12,562	W	1,729	18,321
November	3,046	11,803	-	1,434	16,283
December	W	10,823	W	1,490	15,262
1989 Total	W	**158,511**	W	**18,789**	**235,456**
Arizona					
January	34,721	79,597	-	22,061	136,379
February	30,689	74,250	-	20,094	125,033
March	36,987	85,222	-	23,989	146,198
April	33,610	81,621	-	20,596	135,827
May	34,244	84,203	-	21,215	139,662
June	32,712	82,689	-	21,407	136,808
July	32,115	85,001	-	22,765	139,881
August	30,695	83,334	-	22,618	136,647
September	W	80,505	W	23,979	135,580
October	W	84,723	W	23,869	140,350
November	W	80,027	W	21,470	130,867
December	W	83,616	W	21,490	134,786
1989 Total	**387,592**	**984,788**	**85**	**265,553**	**1,638,018**
California					
January	W	615,546	W	307,921	1,123,390
February	W	575,999	W	284,196	1,041,145
March	W	665,478	W	316,051	1,192,777
April	W	645,910	W	280,274	1,124,419
May	W	694,176	W	292,801	1,199,970
June	W	673,650	W	282,830	1,157,299
July	W	704,581	W	295,493	1,205,870
August	W	716,120	W	307,750	1,231,315
September	166,331	665,162	28,940	298,573	1,159,006
October	160,319	677,687	29,822	309,224	1,177,052
November	153,126	686,596	28,545	301,904	1,170,171
December	162,221	700,442	29,688	324,595	1,216,946
1989 Total	W	**8,021,347**	W	**3,601,612**	**13,999,360**

See footnotes at end of table.

Table 47. Volumes of First Sales of Motor Gasoline by Grade (Continued)
(Thousand Gallons)

Geographic Area Month	Leaded Regular	Unleaded Regular	Unleaded Midgrade	Premium	Total
Hawaii					
January	2,367	14,748	-	11,251	28,366
February	2,146	13,751	-	10,406	26,303
March	W	15,902	W	12,089	30,424
April	2,287	15,188	-	11,241	28,716
May	W	15,899	W	11,777	30,033
June	2,338	16,188	-	11,135	29,661
July	2,201	16,359	-	11,245	29,805
August	2,228	17,033	-	11,702	30,963
September	W	15,103	W	10,753	28,001
October	685	15,985	1,337	11,654	29,661
November	365	14,961	1,753	11,480	28,559
December	W	16,234	W	12,293	30,829
1989 Total	**21,475**	**187,351**	**5,469**	**137,026**	**351,321**
Nevada					
January	W	28,051	W	8,015	50,240
February	11,689	27,095	105	7,860	46,749
March	W	30,429	W	8,805	52,402
April	W	29,554	W	7,852	50,891
May	W	34,118	W	8,525	56,676
June	W	33,285	W	8,300	55,718
July	W	38,296	W	9,787	64,668
August	W	36,190	W	9,758	60,788
September	W	34,607	W	9,654	58,923
October	13,827	33,222	-	9,508	56,557
November	12,152	31,800	-	10,028	53,980
December	11,127	31,762	-	11,983	54,872
1989 Total	**162,585**	**388,409**	**1,395**	**110,075**	**662,464**
Oregon					
January	30,562	51,727	-	14,883	97,172
February	28,644	48,489	-	13,820	90,953
March	W	61,314	W	16,707	115,406
April	W	60,794	W	15,295	112,206
May	W	66,384	W	14,205	119,420
June	38,946	66,573	-	14,932	120,451
July	38,225	66,608	-	15,089	119,922
August	41,029	71,212	-	17,029	129,270
September	38,820	65,217	-	16,159	120,196
October	36,879	65,884	-	15,850	118,613
November	32,140	60,290	-	15,244	107,674
December	32,341	65,395	-	16,088	113,824
1989 Total	W	**749,887**	W	**185,301**	**1,365,107**
Washington					
January	W	88,511	W	34,123	173,501
February	W	86,774	W	30,016	163,394
March	W	101,049	W	35,175	193,222
April	W	100,799	W	31,686	192,246
May	W	107,724	W	32,801	201,603
June	W	108,929	W	33,231	206,779
July	W	116,526	W	35,832	221,483
August	W	115,935	W	39,599	225,059
September	W	117,638	W	36,146	218,851
October	W	113,773	W	39,883	214,164
November	W	113,465	W	44,482	211,420
December	W	123,139	W	50,556	225,990
1989 Total	W	**1,294,262**	W	**443,530**	**2,447,712**

Dashes (-) = No data reported.
W = Withheld to avoid disclosure of individual company data.
Note: Totals may not equal the sum of components due to rounding.
Source: Energy Information Administration Form EIA-782C, "Monthly Report of Petroleum Products Sold into States for Consumption."

Table 48. Volumes of First Sales of Aviation Fuels, Propane, and Residual Fuel Oil
(Thousand Gallons)

Geographic Area Month	Aviation Gasoline	Kerosene-Type Jet Fuel	Naphtha-Type Jet Fuel	Propane (Consumer Grade)	Residual Fuel Oil		
					Sulfur Content Less Than or Equal to 1 Percent	Sulfur Content Greater Than 1 Percent	Total Residual
U.S. Total							
January	20,602	1,469,983	222,161	1,253,434	1,028,428	1,082,151	2,110,579
February	19,106	1,358,595	223,364	1,218,632	833,889	915,886	1,749,775
March	28,810	1,439,918	258,395	1,099,771	1,017,568	989,686	2,007,254
April	31,200	1,383,208	257,529	736,968	877,228	902,113	1,779,341
May	31,443	1,475,145	253,715	657,625	722,382	950,281	1,672,663
June	35,470	1,498,908	250,824	623,671	614,538	879,979	1,494,517
July	35,401	1,562,208	249,650	642,742	751,825	911,739	1,663,564
August	36,268	1,555,715	244,747	800,653	608,693	856,227	1,464,920
September	30,240	1,519,609	232,279	820,259	599,402	745,964	1,345,366
October	27,186	1,547,890	266,710	1,051,577	642,988	860,633	1,503,621
November	23,403	1,463,535	226,944	1,040,503	662,257	939,359	1,601,616
December	19,282	1,466,935	253,415	1,504,925	989,091	1,104,118	2,093,209
1989 Total	**338,411**	**17,741,649**	**2,939,733**	**11,450,759**	**9,348,289**	**11,138,136**	**20,486,425**
PAD District I Total							
January	7,122	461,906	29,221	244,995	890,321	507,181	1,397,502
February	6,004	448,061	W	212,731	708,181	395,285	1,103,466
March	9,112	426,497	26,084	214,517	881,358	366,416	1,247,774
April	8,425	384,765	13,690	134,812	751,904	354,526	1,106,430
May	8,574	404,500	9,996	110,432	557,502	316,469	873,971
June	8,537	410,617	21,356	99,846	484,120	310,286	794,406
July	8,046	433,515	24,525	110,300	625,729	330,912	956,641
August	8,788	431,549	22,199	159,923	482,087	271,997	754,084
September	7,557	427,220	19,592	159,941	429,005	284,483	713,488
October	7,640	437,529	24,110	167,895	437,547	304,389	741,936
November	6,414	443,776	22,621	178,656	487,997	318,082	806,079
December	5,749	458,208	17,222	284,053	820,040	400,770	1,220,810
1989 Total	**91,968**	**5,168,143**	W	**2,078,101**	**7,555,791**	**4,160,796**	**11,716,587**
Subdistrict IA Total							
January	937	42,895	W	32,708	267,293	129,512	396,805
February	1,028	40,247	-	28,807	213,313	120,540	333,853
March	1,692	42,775	W	27,083	301,011	102,840	403,851
April	692	40,989	-	17,538	221,569	69,476	291,045
May	964	41,589	W	14,444	169,750	83,699	253,449
June	979	43,774	-	11,087	113,318	54,045	167,363
July	1,204	45,718	-	10,483	135,875	57,992	193,867
August	1,334	49,342	W	13,020	91,142	33,083	124,225
September	1,078	44,148	W	14,745	83,923	49,219	133,142
October	1,056	46,334	W	16,772	109,914	79,764	189,678
November	730	43,073	W	19,662	109,034	55,745	164,779
December	565	49,708	W	29,556	230,070	106,896	336,966
1989 Total	**12,259**	**530,592**	W	**235,905**	**2,046,212**	**942,811**	**2,989,023**
Connecticut							
January	W	6,715	W	5,275	117,013	-	117,013
February	105	7,123	-	4,948	103,922	-	103,922
March	114	6,557	-	4,497	139,902	-	139,902
April	129	6,601	-	3,605	W	W	131,666
May	121	7,484	W	3,339	W	W	86,269
June	122	6,145	-	2,977	66,904	-	66,904
July	120	5,883	-	3,090	W	W	93,193
August	149	7,151	W	3,745	W	W	67,313
September	132	6,950	-	4,033	43,653	-	43,653
October	216	7,417	W	3,516	75,411	-	75,411
November	99	4,898	W	3,997	74,789	-	74,789
December	65	7,575	-	4,882	W	W	134,146
1989 Total	W	**80,499**	**67**	**47,904**	W	W	**1,134,181**

See footnotes at end of table.

Table 48. Volumes of First Sales of Aviation Fuels, Propane, and Residual Fuel Oil (Continued)
(Thousand Gallons)

Geographic Area Month	Aviation Gasoline	Kerosene-Type Jet Fuel	Naphtha-Type Jet Fuel	Propane (Consumer Grade)	Residual Fuel Oil		
					Sulfur Content Less Than or Equal to 1 Percent	Sulfur Content Greater Than 1 Percent	Total Residual
Maine							
January	W	2,344	-	3,234	21,807	36,387	58,194
February	W	2,309	-	2,802	15,354	26,327	41,681
March	W	2,613	-	3,315	33,668	23,243	56,911
April	W	1,892	-	1,839	29,595	22,435	52,030
May	W	3,234	-	1,622	7,029	22,669	29,698
June	W	4,056	-	1,498	11,803	12,086	23,889
July	W	5,024	-	1,415	W	W	32,708
August	W	4,955	-	1,442	745	16,502	17,247
September	W	4,792	-	1,488	13,238	17,943	31,181
October	W	4,562	-	1,778	W	W	62,496
November	W	4,222	-	1,774	5,769	28,008	33,777
December	W	5,347	-	1,717	28,997	43,128	72,125
1989 Total	W	**45,350**	-	**23,924**	**194,262**	**317,675**	**511,937**
Massachusetts							
January	456	29,832	-	9,765	115,318	87,047	202,365
February	171	27,181	-	9,902	81,045	88,105	169,150
March	673	29,775	-	8,801	116,157	74,829	190,986
April	199	29,793	-	5,381	58,188	35,837	94,025
May	307	27,947	-	4,473	67,635	58,239	125,874
June	339	30,666	-	3,308	31,362	39,282	70,644
July	395	31,853	-	3,188	38,215	26,339	64,554
August	465	33,586	-	3,948	23,839	9,509	33,348
September	400	29,421	-	3,970	25,326	28,685	54,011
October	421	30,960	-	5,180	12,724	32,743	45,467
November	324	30,512	-	5,416	24,051	24,184	48,235
December	252	32,193	-	10,764	63,219	49,171	112,390
1989 Total	**4,402**	**363,719**	-	**74,096**	**657,079**	**553,970**	**1,211,049**
New Hampshire							
January	207	656	W	7,752	W	W	5,242
February	185	630	-	5,810	2,033	4,416	6,449
March	167	700	W	4,644	W	W	6,273
April	62	538	-	3,128	W	W	2,934
May	99	747	-	2,489	W	W	3,607
June	69	755	-	1,521	W	W	2,157
July	74	636	-	1,207	W	W	2,245
August	94	745	-	1,704	W	W	4,432
September	82	607	-	2,517	W	W	2,049
October	81	751	-	3,199	W	W	3,598
November	59	820	-	4,853	W	W	3,085
December	46	1,223	-	6,409	W	W	6,485
1989 Total	**1,225**	**8,808**	W	**45,233**	**13,356**	**35,200**	**48,556**
Rhode Island							
January	W	2,788	-	2,770	W	W	13,099
February	W	2,586	-	2,187	W	W	11,518
March	W	2,677	-	1,981	W	W	8,632
April	W	1,704	-	1,280	9,531	-	9,531
May	W	1,776	-	906	7,260	-	7,260
June	W	1,696	-	826	3,160	-	3,160
July	W	1,819	-	810	573	-	573
August	W	2,341	-	1,008	1,311	-	1,311
September	W	1,945	W	1,148	1,586	-	1,586
October	W	2,072	-	973	W	W	1,933
November	W	1,794	-	763	3,973	-	3,973
December	W	2,702	W	1,956	10,580	-	10,580
1989 Total	W	**25,900**	W	**16,608**	W	W	**73,156**

See footnotes at end of table.

Table 48. Volumes of First Sales of Aviation Fuels, Propane, and Residual Fuel Oil (Continued)
(Thousand Gallons)

Geographic Area Month	Aviation Gasoline	Kerosene-Type Jet Fuel	Naphtha-Type Jet Fuel	Propane (Consumer Grade)	Residual Fuel Oil		
					Sulfur Content Less Than or Equal to 1 Percent	Sulfur Content Greater Than 1 Percent	Total Residual
Vermont							
January	W	560	-	3,912	W	W	892
February	181	418	-	3,158	W	W	1,133
March	W	453	-	3,845	W	W	1,147
April	W	461	-	2,305	W	W	859
May	W	401	-	1,615	W	W	741
June	W	456	-	957	W	W	609
July	W	503	-	773	W	W	594
August	W	564	-	1,173	W	W	574
September	W	433	-	1,589	W	W	662
October	W	572	-	2,126	W	W	773
November	W	827	-	2,859	W	W	920
December	W	668	-	3,828	W	W	1,240
1989 Total	**1,152**	**6,316**	**-**	**28,140**	**450**	**9,694**	**10,144**
Subdistrict IB Total							
January	1,077	195,950	26,397	83,674	515,859	230,701	746,560
February	1,091	192,208	W	67,597	469,065	159,279	628,344
March	1,528	183,079	23,591	75,574	527,168	146,546	673,714
April	1,481	162,548	W	50,528	405,362	165,719	571,081
May	1,374	180,805	W	42,469	256,516	120,712	377,228
June	1,719	187,313	21,334	36,237	274,139	150,037	424,176
July	1,938	210,337	W	35,506	396,708	174,752	571,460
August	2,030	194,033	22,152	49,846	268,101	144,642	412,743
September	2,018	194,871	17,460	49,437	278,588	146,752	425,340
October	1,659	188,846	21,738	52,573	255,188	126,137	381,325
November	1,298	188,787	20,285	56,599	325,088	163,008	488,096
December	1,086	199,796	14,892	82,403	572,553	151,459	724,012
1989 Total	**18,299**	**2,278,573**	**240,602**	**682,443**	**4,544,335**	**1,879,744**	**6,424,079**
Delaware							
January	W	W	W	6,886	W	10,782	W
February	W	271	W	5,218	W	5,462	W
March	W	256	W	9,842	W	6,817	W
April	W	W	W	6,533	W	3,683	W
May	W	W	W	2,618	W	4,821	W
June	W	W	W	2,685	W	W	W
July	W	W	W	2,825	W	6,999	W
August	W	W	W	W	W	4,702	W
September	W	W	W	4,463	W	W	W
October	W	W	W	3,706	W	12,988	W
November	W	W	W	4,877	W	5,510	W
December	W	W	W	9,531	W	6,616	W
1989 Total	W	**3,532**	W	W	W	**79,251**	W
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
1989 Total	-	-	-	-	W	-	W

See footnotes at end of table.

Table 48. Volumes of First Sales of Aviation Fuels, Propane, and Residual Fuel Oil (Continued)
(Thousand Gallons)

Geographic Area Month	Aviation Gasoline	Kerosene-Type Jet Fuel	Naphtha-Type Jet Fuel	Propane (Consumer Grade)	Residual Fuel Oil		
					Sulfur Content Less Than or Equal to 1 Percent	Sulfur Content Greater Than 1 Percent	Total Residual
Maryland							
January	W	W	-	6,951	17,609	32,461	50,070
February	W	9,600	-	5,148	14,307	21,988	36,295
March	W	11,849	-	5,214	32,253	8,803	41,056
April	W	W	-	3,205	18,018	37,690	55,708
May	W	W	-	2,621	11,859	10,747	22,606
June	W	W	W	2,370	W	W	58,087
July	W	W	-	1,938	26,977	20,716	47,693
August	W	W	-	W	23,996	28,490	52,486
September	W	W	-	2,605	W	W	40,862
October	W	W	-	3,808	36,237	12,818	49,055
November	W	W	W	3,772	13,555	27,948	41,503
December	W	W	-	4,982	42,288	12,758	55,046
1989 Total	W	**121,748**	W	W	**285,312**	**265,155**	**550,467**
New Jersey							
January	306	140,122	W	10,246	167,885	41,748	209,633
February	238	135,683	W	8,571	142,429	41,447	183,876
March	511	128,619	W	9,513	127,879	71,729	199,608
April	W	114,350	W	6,626	140,665	46,514	187,179
May	381	128,826	W	6,513	75,936	52,073	128,009
June	428	133,686	W	6,858	72,008	45,036	117,044
July	460	159,043	W	6,083	86,130	48,658	134,788
August	577	140,103	W	8,109	52,475	53,373	105,848
September	393	141,832	W	5,195	62,656	36,371	99,027
October	404	133,321	W	6,244	53,552	32,489	86,041
November	346	132,535	W	6,725	54,311	42,904	97,215
December	343	140,874	W	8,591	150,893	52,027	202,920
1989 Total	W	**1,628,994**	W	**89,274**	**1,186,819**	**564,369**	**1,751,188**
New York							
January	208	13,514	W	27,052	260,862	72,237	333,099
February	213	15,157	W	19,793	275,218	51,455	326,673
March	286	12,490	W	22,786	299,506	22,145	321,651
April	258	14,247	W	15,446	194,821	33,853	228,674
May	300	14,313	W	13,783	136,132	31,713	167,845
June	277	15,283	W	11,325	123,024	37,541	160,565
July	366	14,525	W	10,802	195,435	44,569	240,004
August	411	15,549	W	13,198	129,676	38,116	167,792
September	276	14,464	W	13,815	150,017	54,206	204,223
October	271	14,301	W	17,471	133,443	52,954	186,397
November	220	13,327	W	17,046	221,040	63,556	284,596
December	233	16,871	W	25,342	289,008	51,132	340,140
1989 Total	**3,319**	**174,041**	W	**207,859**	**2,408,182**	**553,477**	**2,961,659**
Pennsylvania							
January	336	29,541	-	32,539	49,645	73,473	123,118
February	381	31,497	W	28,867	31,061	38,927	69,988
March	508	29,865	W	28,219	64,233	37,052	101,285
April	575	24,309	W	18,718	47,707	43,979	91,686
May	411	28,480	W	16,934	29,751	21,358	51,109
June	622	28,741	W	12,999	40,295	33,270	73,565
July	637	26,733	W	13,858	72,036	53,810	125,846
August	682	28,401	W	21,564	51,016	19,961	70,977
September	1,047	28,633	W	23,359	34,475	28,758	63,233
October	655	30,101	W	21,344	30,451	14,888	45,339
November	409	32,034	W	24,179	34,895	23,090	57,985
December	258	31,923	W	33,957	78,573	28,926	107,499
1989 Total	**6,521**	**350,258**	W	**276,537**	**564,138**	**417,492**	**981,630**

See footnotes at end of table.

Table 48. Volumes of First Sales of Aviation Fuels, Propane, and Residual Fuel Oil (Continued)
(Thousand Gallons)

Geographic Area Month	Aviation Gasoline	Kerosene-Type Jet Fuel	Naphtha-Type Jet Fuel	Propane (Consumer Grade)	Residual Fuel Oil		
					Sulfur Content Less Than or Equal to 1 Percent	Sulfur Content Greater Than 1 Percent	Total Residual
Subdistrict IC Total							
January	5,108	223,061	W	128,613	107,169	146,968	254,137
February	3,885	215,606	W	116,327	25,803	115,466	141,269
March	5,892	200,643	W	111,860	53,179	117,030	170,209
April	6,252	181,228	W	66,746	124,973	119,331	244,304
May	6,236	182,106	W	53,519	131,236	112,058	243,294
June	5,839	179,530	22	52,522	96,663	106,204	202,867
July	4,904	177,460	W	64,311	93,146	98,168	191,314
August	5,424	188,174	W	97,057	122,844	94,272	217,116
September	4,461	188,201	W	95,759	66,494	88,512	155,006
October	4,925	202,349	W	98,550	72,445	98,488	170,933
November	4,386	211,916	W	102,395	53,875	99,329	153,204
December	4,098	208,704	W	172,094	17,417	142,415	159,832
1989 Total	**61,410**	**2,358,978**	**6,521**	**1,159,753**	**965,244**	**1,338,241**	**2,303,485**
Florida							
January	3,379	100,798	-	32,889	87,640	37,024	124,664
February	2,336	98,649	-	32,856	W	W	59,402
March	3,732	99,171	W	36,779	34,429	46,798	81,227
April	4,012	90,735	W	24,523	W	W	156,899
May	3,926	81,339	-	22,003	108,218	58,601	166,819
June	3,423	74,471	W	18,966	93,953	52,481	146,434
July	2,650	78,163	W	18,800	72,089	50,694	122,783
August	2,949	84,109	W	21,360	96,104	50,930	147,034
September	2,450	77,134	W	21,391	57,868	44,941	102,809
October	2,579	81,099	W	26,700	70,009	45,115	115,124
November	2,304	87,970	W	33,770	51,221	41,636	92,857
December	2,664	98,235	W	47,288	10,746	49,253	59,999
1989 Total	**36,404**	**1,051,873**	**W**	**337,325**	**791,740**	**584,311**	**1,376,051**
Georgia							
January	541	61,067	W	27,556	W	12,410	W
February	544	57,305	W	26,729	W	W	9,523
March	642	42,512	W	20,392	-	4,702	4,702
April	661	35,006	W	13,031	-	3,000	3,000
May	706	41,563	W	9,158	-	W	W
June	744	43,972	-	9,254	-	3,617	3,617
July	677	42,538	W	10,463	W	W	3,693
August	809	43,674	-	15,419	W	W	2,989
September	706	59,411	-	19,042	W	W	3,466
October	723	63,657	W	21,687	-	10,640	10,640
November	629	64,563	W	23,696	W	W	4,398
December	527	52,820	-	42,933	W	W	10,420
1989 Total	**7,909**	**608,088**	**W**	**239,360**	**W**	**W**	**73,124**
North Carolina							
January	626	20,619	-	35,558	2,733	30,331	33,064
February	418	18,617	-	30,089	2,939	21,768	24,707
March	782	16,822	-	29,132	2,874	29,520	32,394
April	770	14,371	-	15,462	2,944	18,189	21,133
May	821	16,942	-	11,253	W	W	15,891
June	703	18,707	-	12,644	1,518	15,280	16,798
July	762	15,483	-	20,626	1,339	12,326	13,665
August	894	18,959	W	40,009	1,232	13,244	14,476
September	655	12,349	W	34,844	1,689	14,166	15,855
October	875	14,934	W	29,077	W	W	18,965
November	855	15,251	-	24,332	2,016	16,373	18,389
December	460	14,453	-	43,059	4,413	29,944	34,357
1989 Total	**8,621**	**197,507**	**W**	**326,085**	**28,380**	**231,314**	**259,694**

See footnotes at end of table.

Table 48. Volumes of First Sales of Aviation Fuels, Propane, and Residual Fuel Oil (Continued)
(Thousand Gallons)

Geographic Area Month	Aviation Gasoline	Kerosene-Type Jet Fuel	Naphtha-Type Jet Fuel	Propane (Consumer Grade)	Residual Fuel Oil		
					Sulfur Content Less Than or Equal to 1 Percent	Sulfur Content Greater Than 1 Percent	Total Residual
South Carolina							
January	343	2,217	-	17,797	W	W	24,491
February	264	1,992	-	13,621	W	15,781	W
March	415	2,605	-	12,563	W	W	11,103
April	371	2,636	-	6,336	W	5,491	W
May	403	2,671	-	4,440	W	W	5,447
June	597	2,977	-	5,668	W	W	5,503
July	365	2,667	-	7,979	W	8,031	W
August	433	2,580	-	11,835	W	5,248	W
September	261	2,312	-	10,074	W	4,396	W
October	364	2,448	-	9,678	W	W	W
November	300	2,543	-	9,762	W	7,269	W
December	230	2,475	-	23,311	W	18,481	W
1989 Total	**4,346**	**30,123**	**-**	**133,064**	W	W	**121,160**
Virginia							
January	W	37,794	-	13,008	W	W	55,942
February	220	38,503	-	11,416	757	28,880	29,637
March	W	38,899	-	11,880	W	W	36,624
April	W	37,964	-	6,591	31,768	22,832	54,600
May	251	38,749	-	5,911	20,216	28,467	48,683
June	279	38,409	-	5,368	132	25,728	25,860
July	297	37,830	-	5,893	W	W	42,520
August	199	38,039	W	7,860	24,980	21,737	46,717
September	272	36,312	W	9,836	W	W	27,987
October	252	39,417	W	10,053	154	19,569	19,723
November	W	38,915	W	9,444	178	25,096	25,274
December	W	38,691	W	13,617	396	31,418	31,814
1989 Total	**2,796**	**459,522**	W	**110,877**	**132,631**	**312,750**	**445,381**
West Virginia							
January	W	566	W	1,805	W	2,110	W
February	103	540	W	1,616	W	W	W
March	W	634	W	1,114	W	W	4,159
April	W	516	-	803	W	W	W
May	129	842	-	754	-	W	W
June	93	994	W	622	W	W	4,655
July	153	779	-	550	-	W	W
August	140	813	-	574	-	W	W
September	117	683	-	572	-	W	W
October	132	794	-	1,355	-	W	W
November	W	2,674	-	1,391	W	W	W
December	W	2,030	-	1,886	W	W	W
1989 Total	**1,334**	**11,865**	W	**13,042**	W	W	**28,075**
PAD District II Total							
January	4,976	219,489	37,396	496,348	W	W	52,579
February	4,869	199,333	31,296	490,524	6,285	37,425	43,710
March	6,521	224,553	36,926	409,606	5,564	43,525	49,089
April	7,525	201,993	41,093	219,992	4,313	42,823	47,136
May	7,486	222,959	42,638	180,706	7,854	39,644	47,498
June	9,070	226,242	41,086	194,095	W	W	51,563
July	7,871	233,061	34,766	183,548	4,227	37,339	41,566
August	8,947	249,825	39,434	265,608	10,689	44,228	54,917
September	7,526	228,716	36,294	313,607	5,115	36,496	41,611
October	7,551	234,845	37,921	447,706	6,690	40,833	47,523
November	6,219	215,204	31,886	414,777	7,200	51,814	59,014
December	4,770	227,266	28,554	632,937	10,421	65,330	75,751
1989 Total	**83,330**	**2,683,486**	**439,290**	**4,249,453**	**86,787**	**525,170**	**611,957**

See footnotes at end of table.

Table 48. Volumes of First Sales of Aviation Fuels, Propane, and Residual Fuel Oil (Continued)
(Thousand Gallons)

Geographic Area Month	Aviation Gasoline	Kerosene-Type Jet Fuel	Naphtha-Type Jet Fuel	Propane (Consumer Grade)	Residual Fuel Oil		
					Sulfur Content Less Than or Equal to 1 Percent	Sulfur Content Greater Than 1 Percent	Total Residual
Illinois							
January	343	9,540	-	62,941	3,106	2,502	5,608
February	495	8,187	-	64,621	845	3,135	3,980
March	795	11,543	-	44,807	W	W	4,540
April	594	11,700	-	21,893	W	W	4,624
May	698	10,961	-	19,141	W	W	6,204
June	667	11,903	-	19,986	W	W	16,082
July	513	14,019	-	21,557	W	W	3,794
August	910	14,210	-	29,502	W	W	9,802
September	520	12,989	-	46,008	W	W	11,325
October	592	14,651	W	68,241	W	W	9,002
November	622	11,084	W	37,986	W	W	18,048
December	399	15,437	W	66,609	2,427	7,636	10,063
1989 Total	**7,148**	**146,224**	W	**503,292**	**29,333**	**73,739**	**103,072**
Indiana							
January	350	52,229	W	28,803	1,290	8,980	10,270
February	432	45,537	W	27,934	1,171	5,224	6,395
March	350	50,448	W	21,943	655	6,529	7,184
April	754	44,675	W	10,795	393	8,558	8,951
May	695	48,704	W	9,018	W	W	9,968
June	1,325	54,126	8,892	11,382	W	W	W
July	1,351	53,818	W	8,264	W	W	10,504
August	1,304	62,199	9,038	12,780	W	W	11,447
September	1,299	56,776	W	19,074	W	W	4,119
October	1,264	59,624	W	33,477	W	W	9,399
November	912	50,999	W	36,589	230	3,055	3,285
December	712	60,467	W	41,303	W	W	10,099
1989 Total	**10,748**	**639,602**	**58,501**	**261,362**	W	**93,348**	W
Iowa							
January	W	1,980	W	28,627	-	-	-
February	W	1,757	W	30,576	-	W	W
March	W	2,367	W	21,430	-	-	-
April	W	1,909	W	8,947	-	-	-
May	W	1,953	W	5,152	-	-	-
June	W	1,919	W	5,786	-	-	-
July	W	1,941	W	7,421	-	-	-
August	W	1,846	W	14,400	-	-	-
September	276	1,654	W	21,269	-	-	-
October	W	2,205	W	41,214	-	-	-
November	193	2,324	W	22,931	-	-	-
December	W	2,521	-	46,753	-	-	-
1989 Total	**2,632**	**24,376**	W	**254,506**	-	W	W
Kansas							
January	418	7,307	W	90,263	-	5,073	5,073
February	266	11,113	W	81,132	W	W	W
March	430	14,531	W	84,451	-	4,335	4,335
April	437	8,887	W	44,918	W	W	2,234
May	485	8,869	W	46,802	W	W	2,428
June	954	9,224	W	57,951	W	W	W
July	561	7,484	W	55,946	-	W	W
August	576	9,997	W	75,590	-	W	W
September	456	8,023	W	59,542	-	W	W
October	485	10,296	W	63,774	-	W	W
November	433	7,499	W	73,542	-	W	W
December	325	8,678	W	106,462	-	W	W
1989 Total	**5,826**	**111,908**	W	**840,373**	W	W	**32,955**

See footnotes at end of table.

Table 48. Volumes of First Sales of Aviation Fuels, Propane, and Residual Fuel Oil (Continued)
(Thousand Gallons)

Geographic Area Month	Aviation Gasoline	Kerosene-Type Jet Fuel	Naphtha-Type Jet Fuel	Propane (Consumer Grade)	Residual Fuel Oil		
					Sulfur Content Less Than or Equal to 1 Percent	Sulfur Content Greater Than 1 Percent	Total Residual
Kentucky							
January	146	16,410	-	14,984	W	W	1,221
February	115	14,870	-	14,532	W	-	W
March	191	14,378	-	11,509	W	W	1,644
April	144	12,122	-	5,829	W	W	1,251
May	166	15,485	-	6,875	W	W	1,356
June	212	15,007	-	8,183	W	W	1,410
July	129	15,509	-	6,085	W	W	954
August	213	16,035	-	10,793	W	W	1,094
September	186	15,457	-	13,517	W	W	765
October	183	15,654	W	16,311	W	W	1,218
November	150	16,532	-	12,880	W	W	1,257
December	127	15,378	-	17,420	W	W	1,961
1989 Total	**1,962**	**182,837**	W	**138,918**	W	W	W
Michigan							
January	650	25,134	-	70,633	W	W	6,968
February	842	21,651	W	61,567	W	W	4,323
March	1,148	23,631	W	61,057	W	W	3,908
April	924	20,825	-	45,830	W	W	W
May	691	22,305	-	28,084	W	W	3,665
June	921	22,441	-	30,258	W	W	W
July	954	25,826	-	18,017	W	W	2,335
August	928	26,828	-	22,385	W	W	3,936
September	940	27,039	-	30,173	W	W	2,125
October	755	25,428	-	52,039	W	W	3,413
November	646	21,437	W	62,267	W	W	7,087
December	624	24,073	W	76,628	W	W	11,144
1989 Total	**10,023**	**286,618**	W	**558,938**	**6,789**	**50,330**	**57,119**
Minnesota							
January	W	16,082	W	30,513	-	W	W
February	391	14,580	W	30,242	-	W	W
March	W	15,298	W	27,917	-	5,083	5,083
April	W	14,955	W	12,844	-	3,195	3,195
May	W	17,114	W	10,049	-	1,410	1,410
June	W	12,338	W	8,681	-	2,977	2,977
July	605	14,429	W	11,605	-	1,536	1,536
August	W	15,517	W	16,628	-	2,118	2,118
September	W	13,491	W	20,116	-	3,640	3,640
October	W	13,734	W	34,415	-	W	W
November	W	10,048	W	23,757	-	2,641	2,641
December	W	11,387	W	45,530	-	8,546	8,546
1989 Total	**4,942**	**168,973**	W	**272,297**	-	**42,454**	**42,454**
Missouri							
January	457	20,864	W	40,010	W	W	W
February	340	22,714	W	53,914	W	W	W
March	437	21,483	W	30,813	W	W	W
April	1,122	22,144	W	14,176	-	W	W
May	1,081	23,142	W	11,082	-	W	W
June	511	25,175	W	10,074	W	W	W
July	490	24,390	2,590	9,405	W	W	W
August	517	22,553	2,518	17,614	W	W	W
September	448	23,318	2,977	28,961	W	W	W
October	512	20,548	W	29,230	208	W	W
November	407	18,393	W	30,714	W	W	W
December	373	19,920	W	64,010	W	W	W
1989 Total	**6,695**	**264,644**	**28,477**	**340,003**	**2,158**	W	W

See footnotes at end of table.

Table 48. Volumes of First Sales of Aviation Fuels, Propane, and Residual Fuel Oil (Continued)
(Thousand Gallons)

Geographic Area Month	Aviation Gasoline	Kerosene-Type Jet Fuel	Naphtha-Type Jet Fuel	Propane (Consumer Grade)	Residual Fuel Oil		
					Sulfur Content Less Than or Equal to 1 Percent	Sulfur Content Greater Than 1 Percent	Total Residual
Nebraska							
January	228	1,988	-	12,400	-	-	-
February	169	1,775	-	14,610	-	-	-
March	253	2,278	-	10,055	-	-	-
April	245	1,924	-	4,808	-	W	W
May	319	2,150	-	4,332	-	W	W
June	329	1,758	-	5,779	-	W	W
July	389	2,206	-	12,156	-	-	-
August	403	1,942	-	14,682	-	-	-
September	289	1,459	-	9,579	-	-	-
October	272	1,868	-	12,438	-	-	-
November	319	1,889	-	8,703	-	-	-
December	247	2,457	-	18,621	-	-	-
1989 Total	**3,462**	**23,694**	**-**	**128,163**	**-**	W	W
North Dakota							
January	75	686	W	13,297	-	W	W
February	W	658	W	12,176	W	W	W
March	W	792	W	9,880	-	W	W
April	89	669	W	6,009	-	W	W
May	92	719	W	3,566	-	W	W
June	W	850	W	4,472	-	W	W
July	98	966	W	4,434	-	W	W
August	99	933	W	7,025	-	W	W
September	113	770	W	7,773	-	W	W
October	130	798	W	7,250	-	W	W
November	W	875	W	9,503	-	W	W
December	W	734	W	14,870	-	W	W
1989 Total	**1,101**	**9,450**	W	**100,255**	W	W	W
Ohio							
January	711	35,090	W	24,765	1,502	6,524	8,026
February	543	26,114	W	22,472	984	6,468	7,452
March	687	31,165	W	23,788	890	6,849	7,739
April	880	29,593	W	12,018	501	8,370	8,871
May	965	34,192	W	8,462	W	W	7,560
June	1,039	32,155	W	5,859	956	4,793	5,749
July	857	27,681	W	6,045	W	W	5,829
August	1,137	31,426	W	10,230	1,257	6,686	7,943
September	953	27,275	W	13,471	W	W	3,064
October	939	29,807	W	25,289	W	W	4,731
November	683	27,970	W	35,868	1,208	5,153	6,361
December	557	29,333	W	35,015	2,480	3,401	5,881
1989 Total	**9,951**	**361,801**	W	**223,282**	**11,962**	**67,244**	**79,206**
Oklahoma							
January	422	17,994	14,854	23,678	W	W	4,006
February	353	16,050	11,280	28,180	W	W	5,085
March	566	19,714	18,904	20,798	W	W	5,624
April	547	16,730	17,869	12,228	W	W	7,560
May	522	21,786	15,736	12,167	W	W	6,296
June	659	22,175	18,778	11,130	W	W	3,996
July	588	29,579	17,511	8,636	W	W	4,969
August	510	27,660	19,297	11,043	W	W	4,271
September	435	22,283	16,312	15,535	2,289	2,974	5,263
October	582	23,650	14,935	20,149	W	W	4,849
November	573	26,113	15,907	17,056	W	W	7,118
December	414	19,969	12,646	34,701	W	W	9,679
1989 Total	**6,171**	**263,703**	**194,029**	**215,301**	**15,791**	**52,925**	**68,716**

See footnotes at end of table.

Table 48. Volumes of First Sales of Aviation Fuels, Propane, and Residual Fuel Oil (Continued)
(Thousand Gallons)

Geographic Area Month	Aviation Gasoline	Kerosene-Type Jet Fuel	Naphtha-Type Jet Fuel	Propane (Consumer Grade)	Residual Fuel Oil		
					Sulfur Content Less Than or Equal to 1 Percent	Sulfur Content Greater Than 1 Percent	Total Residual
South Dakota							
January	152	512	W	6,960	-	-	-
February	158	463	W	7,118	-	W	W
March	162	534	W	5,166	-	W	W
April	312	410	W	1,745	-	W	W
May	399	426	W	1,132	-	W	W
June	337	532	W	977	-	W	W
July	W	550	W	1,534	-	W	W
August	455	586	W	3,015	-	W	W
September	268	480	W	4,558	-	W	W
October	161	559	W	5,242	-	-	-
November	220	473	W	4,804	-	W	W
December	W	737	W	10,886	-	W	W
1989 Total	**3,129**	**6,262**	W	**53,137**	-	W	W
Tennessee							
January	491	10,625	-	17,063	W	W	2,919
February	371	10,822	-	12,373	W	W	2,207
March	669	13,173	-	9,078	W	W	2,681
April	654	12,382	W	3,893	W	W	1,091
May	530	11,716	W	3,492	W	W	1,232
June	586	13,337	-	3,801	W	W	1,128
July	394	11,296	W	3,925	W	W	1,624
August	694	14,542	W	7,317	W	W	1,788
September	707	14,320	W	8,928	W	W	1,181
October	800	12,392	W	13,528	W	W	1,567
November	551	15,966	W	10,991	W	W	1,470
December	342	12,636	W	13,354	W	W	4,953
1989 Total	**6,789**	**153,207**	W	**107,743**	W	W	**23,841**
Wisconsin							
January	W	3,048	-	31,411	-	W	W
February	W	3,042	-	29,077	-	W	W
March	W	3,218	-	26,914	-	512	512
April	213	3,068	-	14,059	-	733	733
May	W	3,437	-	11,352	-	1,050	1,050
June	554	3,302	-	9,776	-	1,460	1,460
July	W	3,367	-	8,518	-	W	W
August	W	3,551	-	12,604	-	4,270	4,270
September	W	3,382	-	15,103	-	2,459	2,459
October	W	3,631	W	25,109	-	4,002	4,002
November	171	3,602	W	27,186	-	3,358	3,358
December	W	3,539	W	40,775	W	W	2,940
1989 Total	**2,752**	**40,187**	W	**251,884**	W	W	W
PAD District III Total							
January	2,929	347,536	81,668	400,112	73,942	205,678	279,620
February	2,579	296,016	82,729	412,810	56,610	198,965	255,575
March	4,673	338,131	104,785	396,006	78,148	221,273	299,421
April	4,577	345,091	122,279	316,368	64,011	199,902	263,913
May	4,624	427,398	116,552	298,713	105,445	247,932	353,377
June	5,848	391,548	98,140	263,103	61,334	203,476	264,810
July	5,506	401,675	101,207	289,605	52,643	258,987	311,630
August	5,713	375,388	95,151	307,733	49,382	211,498	260,880
September	4,443	388,732	80,595	275,930	62,019	172,456	234,475
October	4,321	399,426	124,185	356,952	97,860	179,365	277,225
November	3,585	347,994	88,612	359,747	73,259	221,632	294,891
December	2,857	325,212	126,303	479,487	68,637	264,211	332,848
1989 Total	**51,655**	**4,384,147**	**1,222,206**	**4,156,566**	**843,290**	**2,585,375**	**3,428,665**

See footnotes at end of table.

Table 48. Volumes of First Sales of Aviation Fuels, Propane, and Residual Fuel Oil (Continued)
(Thousand Gallons)

Geographic Area Month	Aviation Gasoline	Kerosene-Type Jet Fuel	Naphtha-Type Jet Fuel	Propane (Consumer Grade)	Residual Fuel Oil		
					Sulfur Content Less Than or Equal to 1 Percent	Sulfur Content Greater Than 1 Percent	Total Residual
Alabama							
January	331	3,525	W	16,694	W	W	10,531
February	306	3,510	W	17,550	W	10,085	W
March	314	4,427	W	11,919	W	W	13,627
April	385	6,145	W	7,988	W	W	6,743
May	324	4,783	-	7,458	-	12,256	12,256
June	497	3,551	W	7,181	-	W	W
July	340	4,961	W	7,305	-	W	W
August	W	3,613	W	11,680	W	W	7,515
September	337	3,551	W	15,380	-	W	W
October	374	3,267	W	15,267	-	W	W
November	321	3,703	W	16,591	-	W	W
December	250	3,484	W	26,685	W	W	15,939
1989 Total	W	**48,520**	W	**161,698**	W	W	**124,170**
Arkansas							
January	172	3,855	W	15,389	-	W	W
February	175	1,501	W	19,116	-	W	W
March	432	3,972	W	12,439	-	-	-
April	241	1,041	W	6,915	W	-	W
May	W	5,148	W	5,818	-	W	W
June	487	1,257	W	4,865	-	-	-
July	444	921	W	4,969	W	-	W
August	486	1,139	W	6,755	-	W	W
September	254	2,161	W	8,755	W	-	W
October	381	1,207	W	12,916	W	-	W
November	188	1,010	W	11,347	-	-	-
December	190	1,616	W	21,641	W	W	W
1989 Total	W	**24,828**	W	**130,925**	W	W	**724**
Louisiana							
January	195	54,068	25,598	45,742	36,584	81,490	118,074
February	225	60,345	28,600	45,740	22,473	81,655	104,128
March	307	49,289	33,370	54,925	40,707	85,183	125,890
April	426	56,475	40,578	48,152	24,215	87,642	111,857
May	453	89,975	39,911	46,567	49,533	113,874	163,407
June	439	75,544	30,122	36,492	19,246	84,423	103,669
July	425	54,270	34,830	41,373	20,627	117,054	137,681
August	524	69,295	30,527	34,008	20,106	87,638	107,744
September	361	71,091	27,252	34,154	27,263	68,358	95,621
October	444	61,725	37,861	38,527	61,979	72,921	134,900
November	303	52,712	31,683	43,927	40,271	108,860	149,131
December	192	60,580	41,507	44,016	29,106	111,787	140,893
1989 Total	**4,294**	**755,369**	**401,839**	**513,623**	**392,110**	**1,100,885**	**1,492,995**
Mississippi							
January	227	15,564	W	33,701	W	W	710
February	201	10,410	W	34,597	W	W	376
March	553	8,487	W	35,640	1,135	W	W
April	387	14,809	W	23,721	W	W	W
May	523	23,003	W	21,565	W	W	3,847
June	716	20,442	W	26,129	W	W	4,299
July	690	20,861	W	27,630	W	W	1,356
August	803	28,651	W	29,614	W	W	W
September	593	24,081	W	23,890	W	W	1,507
October	443	16,734	W	27,996	W	W	826
November	296	17,728	W	38,966	W	W	W
December	258	9,241	W	57,657	W	W	767
1989 Total	**5,690**	**210,011**	W	**381,106**	**12,223**	**4,636**	**16,859**

See footnotes at end of table.

Table 48. Volumes of First Sales of Aviation Fuels, Propane, and Residual Fuel Oil (Continued)
(Thousand Gallons)

Geographic Area Month	Aviation Gasoline	Kerosene-Type Jet Fuel	Naphtha-Type Jet Fuel	Propane (Consumer Grade)	Residual Fuel Oil		
					Sulfur Content Less Than or Equal to 1 Percent	Sulfur Content Greater Than 1 Percent	Total Residual
New Mexico							
January	230	3,295	1,525	14,110	W	-	W
February	219	2,727	1,472	10,898	W	W	657
March	299	3,563	1,531	8,413	W	-	W
April	296	2,705	1,825	8,905	W	-	W
May	W	3,693	1,522	6,609	W	-	W
June	405	3,891	2,000	6,670	W	-	W
July	410	3,432	1,358	7,502	W	-	W
August	W	3,597	1,412	8,781	W	-	W
September	252	3,718	1,695	10,931	W	-	W
October	261	4,136	W	12,631	W	-	W
November	290	3,789	1,734	15,488	W	-	W
December	223	3,779	1,689	18,629	W	-	W
1989 Total	**3,491**	**42,325**	W	**129,567**	W	W	**3,589**
Texas							
January	1,774	267,229	51,890	274,476	36,734	113,399	150,133
February	1,453	217,523	49,899	284,909	33,629	106,526	140,155
March	2,768	268,393	67,114	272,670	36,021	122,469	158,490
April	2,842	263,916	78,173	220,687	39,159	105,467	144,626
May	2,699	300,796	73,265	210,696	51,928	121,727	173,655
June	3,304	286,863	64,091	181,766	37,892	110,455	148,347
July	3,197	317,230	62,444	200,826	30,705	126,239	156,944
August	3,164	269,093	60,477	216,895	28,889	116,240	145,129
September	2,646	284,130	49,173	182,820	33,374	95,453	128,827
October	2,418	312,357	80,843	249,615	35,288	100,209	135,497
November	2,187	269,052	51,609	233,428	32,510	101,467	133,977
December	1,744	246,512	79,474	310,859	36,528	138,020	174,548
1989 Total	**30,196**	**3,303,094**	**768,452**	**2,839,647**	**432,657**	**1,357,671**	**1,790,328**
PAD District IV Total							
January	912	41,944	12,473	43,182	W	W	4,531
February	752	31,348	W	43,405	2,101	3,063	5,164
March	1,188	43,207	14,522	30,556	1,474	3,496	4,970
April	1,387	39,171	14,820	23,631	1,187	3,687	4,874
May	1,559	26,886	16,615	21,766	1,706	4,402	6,108
June	2,087	30,317	15,193	21,380	W	W	2,723
July	2,528	31,473	16,505	19,736	1,930	2,007	3,937
August	2,278	34,099	14,322	22,809	864	2,206	3,070
September	1,416	28,026	15,393	24,672	1,890	3,384	5,274
October	1,279	27,752	13,242	28,781	1,164	5,130	6,294
November	1,040	30,003	10,974	34,003	1,609	6,334	7,943
December	900	30,506	10,064	41,224	1,336	3,825	5,161
1989 Total	**17,326**	**394,732**	W	**355,145**	**18,809**	**41,240**	**60,049**
Colorado							
January	409	25,354	W	15,991	-	W	W
February	306	18,632	W	16,031	-	W	W
March	509	24,535	W	10,433	-	W	W
April	511	21,359	W	7,104	-	W	W
May	619	9,632	W	5,809	-	W	W
June	736	10,880	W	5,235	W	W	38
July	965	13,525	W	5,301	W	W	511
August	775	14,482	W	6,851	W	W	300
September	567	11,122	W	7,087	-	W	W
October	524	13,249	W	9,350	-	904	904
November	443	11,419	W	10,997	-	W	W
December	393	15,607	W	14,869	-	W	W
1989 Total	**6,757**	**189,796**	W	**115,058**	W	W	**9,099**

See footnotes at end of table.

Table 48. Volumes of First Sales of Aviation Fuels, Propane, and Residual Fuel Oil (Continued)
(Thousand Gallons)

Geographic Area Month	Aviation Gasoline	Kerosene-Type Jet Fuel	Naphtha-Type Jet Fuel	Propane (Consumer Grade)	Residual Fuel Oil		
					Sulfur Content Less Than or Equal to 1 Percent	Sulfur Content Greater Than 1 Percent	Total Residual
Idaho							
January	95	1,223	W	2,160	-	-	-
February	W	1,251	W	2,368	-	-	-
March	107	1,555	W	1,471	-	-	-
April	139	1,092	W	1,291	-	W	W
May	130	1,380	W	1,034	W	W	W
June	202	1,469	W	1,055	-	W	W
July	391	1,672	W	1,007	-	W	W
August	310	2,417	W	951	-	W	W
September	140	1,344	W	1,379	-	-	-
October	111	1,268	W	2,066	-	-	-
November	W	1,436	W	2,170	-	-	-
December	W	1,636	-	2,525	-	-	-
1989 Total	W	**17,743**	W	**19,477**	W	W	W
Montana							
January	170	1,521	W	6,520	-	W	W
February	W	1,463	W	6,209	-	W	W
March	212	1,625	W	5,137	-	1,190	1,190
April	307	1,596	W	3,738	-	755	755
May	277	1,521	W	3,448	-	W	W
June	469	1,661	W	3,238	-	W	W
July	465	1,977	W	3,736	-	W	W
August	464	1,865	W	4,166	-	W	W
September	260	1,715	W	4,900	-	W	W
October	298	1,584	W	4,108	-	W	W
November	W	1,517	W	5,237	-	W	W
December	174	1,915	W	5,844	-	W	W
1989 Total	**3,427**	**19,960**	W	**56,281**	-	**4,616**	**4,616**
Utah							
January	149	13,461	3,550	5,426	W	W	1,600
February	163	9,639	2,588	5,859	W	W	2,235
March	244	15,102	4,995	3,414	W	W	1,806
April	300	14,827	4,931	2,920	W	W	933
May	357	14,013	5,084	3,279	285	599	884
June	480	15,840	4,480	4,017	W	W	439
July	574	13,744	6,080	2,617	W	W	646
August	563	14,753	W	2,976	W	W	758
September	353	13,379	4,977	3,646	W	W	1,099
October	233	11,282	4,924	4,371	W	W	W
November	212	15,316	5,705	4,387	W	W	1,127
December	182	11,041	6,317	4,834	W	W	1,324
1989 Total	**3,810**	**162,397**	W	**47,746**	**5,895**	W	W
Wyoming							
January	89	385	W	13,085	W	W	1,852
February	54	363	W	12,938	W	W	1,132
March	116	390	W	10,101	W	W	W
April	130	297	W	8,578	W	W	2,836
May	176	340	W	8,196	W	W	4,764
June	200	467	W	7,835	W	W	2,111
July	133	555	W	7,075	W	W	2,570
August	166	582	W	7,865	W	W	1,681
September	96	466	W	7,660	W	W	3,434
October	113	369	W	8,886	W	W	4,663
November	86	315	W	11,212	W	W	4,398
December	W	307	W	13,152	W	W	2,363
1989 Total	W	**4,836**	W	**116,583**	W	**20,080**	W

See footnotes at end of table.

Table 48. Volumes of First Sales of Aviation Fuels, Propane, and Residual Fuel Oil (Continued)
(Thousand Gallons)

Geographic Area Month	Aviation Gasoline	Kerosene-Type Jet Fuel	Naphtha-Type Jet Fuel	Propane (Consumer Grade)	Residual Fuel Oil		
					Sulfur Content Less Than or Equal to 1 Percent	Sulfur Content Greater Than 1 Percent	Total Residual
PAD District V Total							
January	4,663	399,108	61,403	68,797	53,290	323,057	376,347
February	4,903	383,837	74,166	59,162	60,712	281,148	341,860
March	7,316	407,530	76,078	49,086	51,024	354,976	406,000
April	9,286	412,188	65,647	42,165	55,813	301,175	356,988
May	9,200	393,402	67,914	46,008	49,875	341,834	391,709
June	9,928	440,184	75,049	45,247	57,982	323,033	381,015
July	11,450	462,484	72,647	39,553	67,296	282,494	349,790
August	10,542	464,854	73,641	44,580	65,671	326,298	391,969
September	9,298	446,915	80,405	46,109	101,373	249,145	350,518
October	6,395	448,338	67,252	50,243	99,727	330,916	430,643
November	6,145	426,558	72,851	53,320	92,192	341,497	433,689
December	5,006	425,743	71,272	67,224	88,657	369,982	458,639
1989 Total	**94,132**	**5,111,141**	**858,325**	**611,494**	**843,612**	**3,825,555**	**4,669,167**
Alaska							
January	W	37,066	6,460	W	-	W	W
February	W	41,407	W	W	-	W	W
March	1,112	48,473	W	W	-	W	W
April	1,064	57,086	W	W	-	W	W
May	2,513	53,801	5,587	W	-	W	W
June	2,744	54,642	3,793	W	-	W	W
July	3,669	55,055	W	W	-	W	W
August	2,664	60,494	3,177	W	-	W	W
September	2,249	53,847	5,894	W	-	W	W
October	W	56,260	8,620	W	-	W	W
November	W	60,340	10,588	W	-	W	W
December	W	43,529	6,080	W	W	W	68,478
1989 Total	**19,385**	**622,000**	**63,222**	W	W	W	W
Arizona							
January	459	16,694	W	6,526	-	-	-
February	564	18,356	W	5,118	-	-	-
March	642	20,218	W	4,478	W	-	W
April	678	17,280	W	3,226	W	-	W
May	683	16,083	W	3,488	W	-	W
June	677	16,945	7,375	2,907	W	W	W
July	826	14,648	6,809	2,684	W	-	W
August	668	13,627	9,362	2,549	W	-	W
September	579	15,278	8,402	2,670	W	-	W
October	639	12,216	5,851	3,192	W	-	W
November	595	16,301	4,855	4,695	W	-	W
December	461	16,075	4,673	9,592	W	-	W
1989 Total	**7,471**	**193,721**	**83,312**	**51,125**	W	W	W
California							
January	2,961	225,591	44,506	41,474	14,435	211,310	225,745
February	2,668	218,977	54,404	34,865	22,540	186,211	208,751
March	4,188	224,776	56,980	29,569	18,121	230,060	248,181
April	6,033	241,541	51,438	24,480	15,438	193,428	208,866
May	4,291	233,105	46,278	27,294	14,888	223,933	238,821
June	4,435	251,162	54,578	27,011	15,146	221,736	236,882
July	4,647	268,433	49,635	22,891	20,903	170,670	191,573
August	5,082	267,524	49,300	26,866	26,668	203,970	230,638
September	4,453	260,750	57,572	27,931	57,158	157,466	214,624
October	3,763	256,570	43,532	29,930	63,970	211,237	275,207
November	3,358	245,200	51,117	29,759	52,245	208,906	261,151
December	2,811	220,216	52,518	38,055	34,309	212,877	247,186
1989 Total	**48,690**	**2,913,845**	**611,858**	**360,125**	**355,821**	**2,431,804**	**2,787,625**

See footnotes at end of table.

Table 48. Volumes of First Sales of Aviation Fuels, Propane, and Residual Fuel Oil (Continued)
(Thousand Gallons)

Geographic Area Month	Aviation Gasoline	Kerosene-Type Jet Fuel	Naphtha-Type Jet Fuel	Propane (Consumer Grade)	Residual Fuel Oil		
					Sulfur Content Less Than or Equal to 1 Percent	Sulfur Content Greater Than 1 Percent	Total Residual
Hawaii							
January	W	40,387	-	W	W	W	48,369
February	W	35,621	W	W	36,211	9,751	45,962
March	W	38,184	W	W	W	W	44,910
April	W	30,863	W	W	39,968	12,095	52,063
May	W	30,344	W	W	34,240	9,728	43,968
June	W	31,813	W	W	42,273	10,109	52,382
July	W	33,234	W	W	45,920	9,476	55,396
August	W	36,960	W	W	38,398	10,890	49,288
September	W	30,854	W	W	42,678	10,409	53,087
October	W	41,967	W	W	34,362	12,104	46,466
November	W	30,495	W	W	39,616	9,946	49,562
December	W	42,282	W	W	27,662	10,843	38,505
1989 Total	W	**423,004**	W	W	**449,942**	**130,016**	**579,958**
Nevada							
January	243	15,360	-	4,844	W	-	W
February	201	12,231	-	4,297	W	-	W
March	263	14,400	-	2,882	W	-	W
April	265	13,792	-	1,991	W	-	W
May	W	12,459	W	1,964	W	-	W
June	W	9,677	-	2,142	W	-	W
July	W	11,575	-	1,504	W	-	W
August	W	12,614	W	1,366	W	-	W
September	W	10,457	W	1,659	W	-	W
October	251	12,620	W	2,680	W	-	W
November	226	12,337	W	3,290	W	-	W
December	225	9,850	W	3,521	W	-	W
1989 Total	W	**147,372**	W	**32,140**	**9,094**	**-**	**9,094**
Oregon							
January	142	9,078	-	3,778	W	W	14,551
February	W	8,667	-	4,098	W	W	19,140
March	W	9,951	-	3,398	W	W	16,635
April	W	9,224	-	3,241	-	W	W
May	350	9,712	-	2,928	W	W	22,588
June	421	10,447	-	2,682	W	W	20,739
July	698	11,972	-	2,516	W	W	17,962
August	324	11,136	-	2,985	W	W	20,415
September	424	11,168	-	3,152	W	W	18,978
October	265	10,598	-	3,445	W	W	22,783
November	247	8,798	-	3,570	W	W	22,606
December	W	8,926	-	3,677	W	W	26,131
1989 Total	**3,794**	**119,677**	**-**	**39,470**	W	**239,697**	W
Washington							
January	325	54,932	W	9,469	-	67,192	67,192
February	383	48,578	W	8,331	-	49,784	49,784
March	620	51,528	W	6,568	-	61,728	61,728
April	799	42,402	W	7,214	-	55,459	55,459
May	822	37,898	W	7,222	-	66,830	66,830
June	1,165	65,498	W	8,343	-	49,706	49,706
July	1,153	67,567	W	7,999	-	51,523	51,523
August	1,314	62,499	W	8,792	-	53,033	53,033
September	1,076	64,561	W	8,457	-	45,951	45,951
October	565	58,107	W	9,286	-	48,724	48,724
November	708	53,087	W	9,786	-	78,464	78,464
December	512	84,865	W	10,120	-	77,590	77,590
1989 Total	**9,442**	**691,522**	W	**101,587**	**-**	**705,984**	**705,984**

Dashes (-) = No data reported.
W = Withheld to avoid disclosure of individual company data.
Note: Totals may not equal the sum of components due to rounding.
Source: Energy Information Administration Form EIA-782C, "Monthly Report of Petroleum Products Sold into States for Consumption."

Table 49. Volumes of First Sales of Distillate Fuel Oils
(Thousand Gallons)

Geographic Area Month	Kerosene	No. 1 Distillate	No. 2 Distillate			No. 4 Fuel	Total Distillate and Kerosene
			No. 2 Fuel Oil	No. 2 Diesel	Total		
U.S. Total							
January	197,807	184,176	2,452,058	2,150,608	4,602,666	111,166	5,095,815
February	173,804	202,355	2,228,265	1,992,958	4,221,223	102,366	4,699,748
March	118,181	100,201	2,329,476	2,356,700	4,686,176	106,358	5,010,916
April	47,010	30,551	1,657,935	2,232,415	3,890,350	57,370	4,025,281
May	37,321	24,231	1,434,068	2,340,194	3,774,262	66,148	3,901,962
June	30,556	24,992	1,366,420	2,379,937	3,746,357	43,379	3,845,284
July	33,239	22,938	1,236,559	2,294,887	3,531,446	45,538	3,633,161
August	39,874	35,122	1,574,129	2,528,061	4,102,190	65,796	4,242,982
September	74,604	53,321	1,522,276	2,286,677	3,808,953	35,962	3,972,840
October	103,014	84,515	1,749,423	2,483,550	4,232,973	58,968	4,479,470
November	130,291	155,395	1,931,361	2,316,208	4,247,569	66,617	4,599,873
December	283,256	269,423	2,859,777	2,377,810	5,237,587	135,463	5,925,730
1989 Total	**1,268,958**	**1,187,220**	**22,341,747**	**27,740,005**	**50,081,752**	**895,131**	**53,433,062**
PAD District I Total							
January	145,212	33,630	1,664,528	505,800	2,170,328	86,272	2,435,442
February	116,932	29,868	1,503,625	489,942	1,993,567	83,815	2,224,183
March	91,996	20,927	1,482,546	540,590	2,023,136	83,875	2,219,934
April	31,465	7,255	969,966	487,017	1,456,983	45,434	1,541,137
May	24,410	5,608	738,491	526,280	1,264,771	29,587	1,324,376
June	19,380	4,949	695,380	521,932	1,217,312	27,242	1,268,883
July	18,220	4,900	611,879	477,709	1,089,588	30,185	1,142,893
August	23,769	7,154	748,503	535,202	1,283,705	25,994	1,340,622
September	47,553	8,344	771,805	487,585	1,259,390	24,196	1,339,483
October	66,662	10,189	917,738	534,718	1,452,456	33,104	1,562,411
November	91,459	19,416	1,173,043	510,386	1,683,429	47,045	1,841,349
December	201,055	40,086	2,020,012	594,280	2,614,292	112,665	2,968,098
1989 Total	**878,114**	**192,326**	**13,297,517**	**6,211,440**	**19,508,957**	**629,414**	**21,208,811**
Subdistrict IA Total							
January	16,948	6,957	504,099	44,607	548,706	22,404	595,015
February	13,629	4,868	465,751	42,921	508,672	23,244	550,413
March	11,545	3,413	421,732	45,276	467,008	21,962	503,928
April	4,418	899	277,039	37,940	314,979	11,686	331,982
May	2,822	555	176,726	42,459	219,185	7,098	229,660
June	2,284	458	130,884	42,591	173,475	4,230	180,447
July	2,805	403	116,906	40,236	157,142	3,692	164,042
August	3,222	1,329	133,867	44,848	178,715	4,060	187,326
September	4,911	950	166,026	39,319	205,345	5,160	216,366
October	7,353	1,436	231,432	43,527	274,959	6,941	290,689
November	10,277	3,277	321,858	46,524	368,382	11,970	393,906
December	22,180	6,852	581,451	53,544	634,995	31,563	695,590
1989 Total	**102,394**	**31,397**	**3,527,771**	**523,792**	**4,051,563**	**154,010**	**4,339,364**
Connecticut							
January	4,699	1,456	104,896	6,531	111,427	5,603	123,185
February	3,637	1,242	81,159	6,491	87,650	5,442	97,971
March	2,813	623	87,549	7,526	95,075	4,789	103,300
April	1,069	81	44,135	7,383	51,518	2,372	55,040
May	400	32	31,711	7,786	39,497	1,741	41,670
June	866	29	25,776	8,170	33,946	1,128	35,969
July	726	W	29,363	9,425	38,788	W	40,638
August	794	67	33,287	8,552	41,839	1,119	43,819
September	939	66	31,447	7,777	39,224	1,431	41,660
October	1,384	111	54,644	7,705	62,349	1,704	65,548
November	2,350	471	61,328	8,459	69,787	3,275	75,883
December	5,860	759	136,661	11,457	148,118	7,117	161,854
1989 Total	**25,537**	W	**721,956**	**97,262**	**819,218**	W	**886,537**

See footnotes at end of table.

Table 49. Volumes of First Sales of Distillate Fuel Oils (Continued)
(Thousand Gallons)

Geographic Area Month	Kerosene	No. 1 Distillate	No. 2 Distillate			No. 4 Fuel	Total Distillate and Kerosene
			No. 2 Fuel Oil	No. 2 Diesel	Total		
Maine							
January	4,241	1,838	42,153	6,851	49,004	1,585	56,668
February	4,512	1,089	37,442	6,411	43,853	1,214	50,668
March	3,779	963	40,298	7,074	47,372	1,240	53,354
April	1,374	210	31,888	4,843	36,731	524	38,839
May	879	95	26,790	5,875	32,665	583	34,222
June	389	75	15,692	5,869	21,561	342	22,367
July	359	W	12,999	5,210	18,209	W	18,904
August	614	220	21,767	5,606	27,373	438	28,645
September	1,241	304	26,886	5,421	32,307	465	34,317
October	1,903	439	29,950	5,663	35,613	594	38,549
November	2,889	1,238	37,062	6,051	43,113	1,057	48,297
December	5,742	2,805	64,429	7,122	71,551	2,203	82,301
1989 Total	**27,922**	W	**387,356**	**71,996**	**459,352**	W	**507,131**
Massachusetts							
January	4,470	1,064	251,448	16,974	268,422	11,545	285,501
February	2,781	1,209	251,470	16,913	268,383	13,094	285,467
March	2,897	774	202,041	17,101	219,142	12,088	234,901
April	1,183	240	134,749	15,488	150,237	6,443	158,103
May	1,059	126	77,782	17,101	94,883	3,263	99,331
June	807	138	61,168	17,058	78,226	1,537	80,708
July	1,536	86	51,248	15,084	66,332	1,407	69,361
August	1,499	670	48,438	18,285	66,723	1,547	70,439
September	1,776	193	58,530	15,863	74,393	2,041	78,403
October	2,473	279	75,796	18,184	93,980	2,620	99,352
November	2,794	678	150,100	19,497	169,597	4,486	177,555
December	6,024	1,388	257,257	20,032	277,289	16,729	301,430
1989 Total	**29,299**	**6,845**	**1,620,027**	**207,580**	**1,827,607**	**76,800**	**1,940,551**
New Hampshire							
January	2,420	696	36,358	8,546	44,904	1,496	49,516
February	1,765	636	36,936	7,737	44,673	1,456	48,530
March	1,289	W	34,129	7,564	41,693	W	45,591
April	533	231	28,249	5,141	33,390	791	34,945
May	218	W	17,301	5,397	22,698	W	23,546
June	106	W	10,131	5,114	15,245	W	15,863
July	W	W	7,552	4,337	11,889	205	12,250
August	142	134	13,106	5,263	18,369	326	18,971
September	494	W	15,069	4,704	19,773	W	20,863
October	810	322	35,722	6,247	41,969	670	43,771
November	1,084	W	21,068	6,798	27,866	W	30,480
December	2,779	W	42,531	8,309	50,840	W	56,427
1989 Total	W	W	**298,152**	**75,157**	**373,309**	**11,222**	**400,753**
Rhode Island							
January	351	1,493	60,981	3,464	64,445	1,660	67,949
February	343	342	50,180	3,375	53,555	1,521	55,761
March	198	295	49,259	4,062	53,321	1,473	55,287
April	W	W	32,869	3,474	36,343	1,237	37,745
May	W	69	19,249	4,356	23,605	W	24,651
June	W	W	15,420	4,168	19,588	609	20,359
July	W	W	13,584	4,333	17,917	424	18,536
August	W	W	14,050	5,134	19,184	425	19,892
September	54	91	30,654	3,800	34,454	596	35,195
October	133	W	31,258	3,888	35,146	W	36,405
November	435	275	46,290	3,655	49,945	1,624	52,279
December	537	627	68,796	4,110	72,906	2,958	77,028
1989 Total	**2,547**	**3,819**	**432,590**	**47,819**	**480,409**	**14,312**	**501,087**

See footnotes at end of table.

Table 49. Volumes of First Sales of Distillate Fuel Oils (Continued)
(Thousand Gallons)

Geographic Area Month	Kerosene	No. 1 Distillate	No. 2 Distillate			No. 4 Fuel	Total Distillate and Kerosene
			No. 2 Fuel Oil	No. 2 Diesel	Total		
Vermont							
January	767	410	8,263	2,241	10,504	515	12,196
February	591	350	8,564	1,994	10,558	517	12,016
March	569	W	8,456	1,949	10,405	W	11,495
April	W	W	5,149	1,611	6,760	319	7,310
May	W	W	3,893	1,944	5,837	212	6,240
June	W	W	2,697	2,212	4,909	W	5,181
July	42	W	2,160	1,847	4,007	W	4,353
August	W	W	3,219	2,008	5,227	205	5,560
September	407	W	3,440	1,754	5,194	W	5,928
October	650	W	4,062	1,840	5,902	W	7,064
November	725	W	6,010	2,064	8,074	W	9,412
December	1,238	W	11,777	2,514	14,291	W	16,550
1989 Total	W	W	**67,690**	**23,978**	**91,668**	**4,317**	**103,305**
Subdistrict IB Total							
January	79,112	16,639	946,803	160,364	1,107,167	57,052	1,259,970
February	55,205	14,952	845,464	149,709	995,173	54,127	1,119,458
March	54,191	10,534	848,914	161,855	1,010,769	54,909	1,130,403
April	17,922	4,228	537,440	144,393	681,833	29,271	733,254
May	17,527	3,565	402,399	143,573	545,972	18,850	585,914
June	14,607	3,336	396,171	149,374	545,545	20,033	583,521
July	12,364	3,221	353,049	148,105	501,154	22,616	539,355
August	13,462	4,136	444,206	173,243	617,449	18,662	653,709
September	23,735	4,927	450,403	160,826	611,229	17,013	656,904
October	31,578	4,555	510,003	176,051	686,054	22,537	744,724
November	44,206	10,866	651,519	172,525	824,044	31,041	910,157
December	94,301	20,185	1,159,867	212,158	1,372,025	72,746	1,559,257
1989 Total	**458,210**	**101,144**	**7,546,238**	**1,952,176**	**9,498,414**	**418,857**	**10,476,626**
Delaware							
January	W	W	19,667	11,156	30,823	W	32,753
February	1,535	W	20,892	11,137	32,029	W	33,783
March	W	W	22,992	11,778	34,770	W	36,065
April	W	W	9,304	10,420	19,724	W	20,085
May	W	W	12,380	9,538	21,918	W	22,158
June	W	W	7,393	8,753	16,146	-	16,319
July	W	-	5,545	8,060	13,605	W	13,651
August	110	W	10,161	10,322	20,483	W	20,616
September	W	W	14,191	10,286	24,477	-	24,831
October	W	W	13,808	12,128	25,936	-	26,581
November	1,030	W	12,623	11,906	24,529	W	25,733
December	2,527	W	25,450	9,326	34,776	W	37,597
1989 Total	**9,731**	W	**174,406**	**124,810**	**299,216**	W	**310,172**
District of Columbia							
January	W	W	8,195	370	8,565	W	10,538
February	W	W	8,239	394	8,633	2,336	11,106
March	W	-	11,015	462	11,477	W	16,365
April	W	-	5,454	574	6,028	W	8,435
May	W	-	4,475	552	5,027	W	6,831
June	W	-	2,427	588	3,015	W	11,094
July	W	-	4,156	706	4,862	W	16,999
August	W	-	3,173	1,099	4,272	W	11,344
September	W	-	3,698	958	4,656	W	8,963
October	W	-	4,844	1,076	5,920	W	9,086
November	W	W	8,816	1,213	10,029	W	11,865
December	580	W	19,541	1,192	20,733	W	32,313
1989 Total	**2,121**	W	**84,033**	**9,184**	**93,217**	W	**154,939**

See footnotes at end of table.

Table 49. Volumes of First Sales of Distillate Fuel Oils (Continued)
(Thousand Gallons)

Geographic Area Month	Kerosene	No. 1 Distillate	No. 2 Distillate			No. 4 Fuel	Total Distillate and Kerosene
			No. 2 Fuel Oil	No. 2 Diesel	Total		
Maryland							
January	6,152	1,085	59,599	26,396	85,995	578	93,810
February	6,689	1,061	57,166	21,168	78,334	516	86,600
March	4,597	599	61,425	25,740	87,165	526	92,887
April	2,052	76	33,714	22,813	56,527	326	58,981
May	1,783	W	24,869	23,025	47,894	W	50,508
June	473	W	28,101	25,416	53,517	W	54,155
July	1,931	W	21,566	20,688	42,254	W	44,416
August	609	W	22,824	22,388	45,212	W	46,125
September	1,754	W	27,788	22,142	49,930	W	52,022
October	2,815	W	25,703	24,528	50,231	W	53,415
November	W	281	42,071	23,259	65,330	W	69,950
December	9,218	1,097	90,955	31,505	122,460	1,283	134,058
1989 Total	W	W	**495,781**	**289,068**	**784,849**	**5,545**	**836,927**
New Jersey							
January	32,962	2,612	398,503	47,160	445,663	13,658	494,895
February	12,685	2,320	331,961	42,857	374,818	13,544	403,367
March	20,167	1,842	315,073	39,721	354,794	12,504	389,307
April	5,513	911	246,592	31,647	278,239	5,649	290,312
May	7,870	814	147,840	32,116	179,956	3,435	192,075
June	8,043	1,162	179,759	33,907	213,666	2,807	225,678
July	6,113	1,156	157,849	29,379	187,228	2,348	196,845
August	5,282	1,294	184,306	34,997	219,303	2,817	228,696
September	8,031	1,287	189,860	31,613	221,473	3,209	234,000
October	8,565	1,306	206,891	40,810	247,701	4,617	262,189
November	12,266	2,376	255,721	34,882	290,603	7,486	312,731
December	25,986	5,599	441,560	67,613	509,173	17,566	558,324
1989 Total	**153,483**	**22,679**	**3,055,915**	**466,702**	**3,522,617**	**89,640**	**3,788,419**
New York							
January	18,360	4,417	261,595	21,659	283,254	39,469	345,500
February	15,848	4,352	248,822	18,975	267,797	36,417	324,415
March	13,890	3,433	257,117	22,360	279,477	35,696	332,496
April	5,347	1,186	126,047	23,691	149,738	20,243	176,514
May	3,859	795	107,499	24,857	132,356	12,169	149,179
June	3,093	731	81,021	25,020	106,041	8,460	118,325
July	2,049	W	77,741	24,570	102,311	W	112,401
August	3,212	806	98,288	28,317	126,605	7,983	138,606
September	5,717	1,000	100,934	24,318	125,252	8,577	140,546
October	9,254	1,132	137,162	26,522	163,684	14,031	188,101
November	13,108	2,109	189,695	24,462	214,157	20,744	250,118
December	27,926	4,171	349,918	24,073	373,991	40,703	446,791
1989 Total	**121,663**	W	**2,035,839**	**288,824**	**2,324,663**	W	**2,722,992**
Pennsylvania							
January	19,768	8,319	199,244	53,623	252,867	1,520	282,474
February	W	7,010	178,384	55,178	233,562	W	260,187
March	14,302	W	181,292	61,794	243,086	W	263,283
April	4,653	W	116,329	55,248	171,577	W	178,927
May	3,773	1,918	105,336	53,485	158,821	651	165,163
June	2,786	1,424	97,470	55,690	153,160	580	157,950
July	2,209	1,405	86,192	64,702	150,894	535	155,043
August	W	2,002	125,454	76,120	201,574	W	208,322
September	7,820	2,559	113,932	71,509	185,441	722	196,542
October	9,997	1,969	121,595	70,987	192,582	804	205,352
November	13,254	5,949	142,593	76,803	219,396	1,161	239,760
December	28,064	W	232,443	78,449	310,892	W	350,174
1989 Total	W	**48,189**	**1,700,264**	**773,588**	**2,473,852**	W	**2,663,177**

See footnotes at end of table.

Table 49. Volumes of First Sales of Distillate Fuel Oils (Continued)
(Thousand Gallons)

Geographic Area Month	Kerosene	No. 1 Distillate	No. 2 Distillate			No. 4 Fuel	Total Distillate and Kerosene
			No. 2 Fuel Oil	No. 2 Diesel	Total		
Subdistrict IC Total							
January	49,152	10,034	213,626	300,829	514,455	6,816	580,457
February	48,098	10,048	192,410	297,312	489,722	6,444	554,312
March	26,260	6,980	211,900	333,459	545,359	7,004	585,603
April	9,125	2,128	155,487	304,684	460,171	4,477	475,901
May	4,061	1,488	159,366	340,248	499,614	3,639	508,802
June	2,489	1,155	168,325	329,967	498,292	2,979	504,915
July	3,051	1,276	141,924	289,368	431,292	3,877	439,496
August	7,085	1,689	170,430	317,111	487,541	3,272	499,587
September	18,907	2,467	155,376	287,440	442,816	2,023	466,213
October	27,731	4,198	176,303	315,140	491,443	3,626	526,998
November	36,976	5,273	199,666	291,337	491,003	4,034	537,286
December	84,574	13,049	278,694	328,578	607,272	8,356	713,251
1989 Total	**317,509**	**59,785**	**2,223,507**	**3,735,473**	**5,958,980**	**56,547**	**6,392,821**
Florida							
January	1,282	412	21,603	102,517	124,120	929	126,743
February	2,699	591	22,532	95,322	117,854	784	121,928
March	W	W	26,070	109,780	135,850	974	138,430
April	W	W	21,370	98,672	120,042	758	121,253
May	163	W	22,368	117,441	139,809	W	140,851
June	212	W	23,450	116,659	140,109	W	141,248
July	W	W	20,586	96,812	117,398	758	118,466
August	209	W	23,257	99,332	122,589	W	123,914
September	370	W	19,983	92,540	112,523	W	113,780
October	1,639	W	22,065	100,075	122,140	W	124,904
November	1,893	W	23,891	96,492	120,383	W	123,468
December	6,583	W	27,398	113,434	140,832	W	149,835
1989 Total	**16,687**	**5,422**	**274,573**	**1,239,076**	**1,513,649**	**9,062**	**1,544,820**
Georgia							
January	3,085	714	21,898	58,980	80,878	525	85,202
February	3,431	742	19,137	62,358	81,495	609	86,277
March	1,263	319	24,289	68,584	92,873	613	95,068
April	655	91	20,534	65,303	85,837	694	87,277
May	359	185	24,517	73,913	98,430	570	99,544
June	263	79	21,407	69,019	90,426	571	91,339
July	232	21	19,574	61,948	81,522	1,041	82,816
August	509	78	27,017	67,945	94,962	493	96,042
September	1,256	120	21,993	62,684	84,677	757	86,810
October	1,464	179	22,515	69,131	91,646	1,023	94,312
November	2,353	216	23,273	62,506	85,779	713	89,061
December	5,326	853	28,434	62,120	90,554	533	97,266
1989 Total	**20,196**	**3,597**	**274,588**	**784,491**	**1,059,079**	**8,142**	**1,091,014**
North Carolina							
January	20,642	2,607	62,853	47,112	109,965	231	133,445
February	18,904	2,384	53,486	47,888	101,374	248	122,910
March	10,664	1,490	54,401	49,787	104,188	442	116,784
April	3,545	406	41,958	45,618	87,576	139	91,666
May	1,235	495	43,438	49,209	92,647	120	94,497
June	921	523	48,776	49,031	97,807	125	99,376
July	1,229	610	40,422	45,426	85,848	80	87,767
August	2,974	806	45,121	50,331	95,452	157	99,389
September	8,407	937	42,965	42,747	85,712	134	95,190
October	11,562	1,177	49,476	47,776	97,252	101	110,092
November	15,369	1,427	55,341	42,378	97,719	158	114,673
December	34,697	3,206	81,798	53,742	135,540	483	173,926
1989 Total	**130,149**	**16,068**	**620,035**	**571,045**	**1,191,080**	**2,418**	**1,339,715**

See footnotes at end of table.

Table 49. Volumes of First Sales of Distillate Fuel Oils (Continued)
(Thousand Gallons)

Geographic Area Month	Kerosene	No. 1 Distillate	No. 2 Distillate			No. 4 Fuel	Total Distillate and Kerosene
			No. 2 Fuel Oil	No. 2 Diesel	Total		
South Carolina							
January	8,983	W	19,869	26,495	46,364	W	55,830
February	8,430	W	19,146	24,538	43,684	W	52,639
March	4,346	142	19,982	27,657	47,639	123	52,250
April	1,316	33	15,423	24,960	40,383	65	41,797
May	636	W	16,434	28,179	44,613	W	45,271
June	W	W	17,166	28,665	45,831	W	46,192
July	395	15	13,776	25,400	39,176	40	39,626
August	1,146	W	16,694	31,181	47,875	W	49,123
September	3,342	W	16,321	25,049	41,370	W	44,766
October	4,700	W	19,717	28,863	48,580	W	53,433
November	6,013	W	19,658	26,083	45,741	W	51,928
December	W	473	29,999	26,365	56,364	W	71,966
1989 Total	**54,467**	**1,780**	**224,185**	**323,435**	**547,620**	**954**	**604,821**
Virginia							
January	12,325	5,438	78,302	47,286	125,588	5,010	148,361
February	11,941	5,451	71,449	50,276	121,725	4,666	143,783
March	7,470	4,363	77,447	59,924	137,371	4,852	154,056
April	2,881	1,279	50,217	51,558	101,775	2,821	108,756
May	1,289	W	44,239	54,006	98,245	W	102,327
June	647	318	51,718	50,653	102,371	1,546	104,882
July	918	444	41,816	46,544	88,360	1,958	91,680
August	1,884	392	49,344	48,798	98,142	1,784	102,202
September	4,702	998	47,209	46,618	93,827	469	99,996
October	7,202	2,003	56,092	49,053	105,145	1,774	116,124
November	9,785	2,564	69,432	46,179	115,611	2,471	130,431
December	19,325	6,205	103,963	55,094	159,057	6,344	190,931
1989 Total	**80,369**	W	**741,228**	**605,989**	**1,347,217**	W	**1,493,529**
West Virginia							
January	2,835	W	9,101	18,439	27,540	W	30,876
February	2,693	W	6,660	16,930	23,590	W	26,775
March	W	W	9,711	17,727	27,438	-	29,015
April	W	W	5,985	18,573	24,558	-	25,152
May	379	63	8,370	17,500	25,870	-	26,312
June	W	W	5,808	15,940	21,748	-	21,878
July	W	W	5,750	13,238	18,988	-	19,141
August	363	33	8,997	19,524	28,521	-	28,917
September	830	134	6,905	17,802	24,707	-	25,671
October	1,164	289	6,438	20,242	26,680	-	28,133
November	1,563	392	8,071	17,699	25,770	-	27,725
December	W	W	7,102	17,823	24,925	-	29,327
1989 Total	**15,641**	W	**88,898**	**211,437**	**300,335**	W	**318,922**
PAD District II Total							
January	29,884	110,358	414,138	506,065	920,203	4,068	1,064,513
February	31,562	125,141	438,768	472,017	910,785	4,404	1,071,892
March	15,996	58,836	517,329	646,617	1,163,946	5,461	1,244,239
April	6,584	W	442,642	607,457	1,050,099	W	1,077,773
May	W	13,158	457,367	626,252	1,083,619	W	1,112,323
June	2,563	W	453,922	631,847	1,085,769	W	1,111,816
July	3,730	W	412,839	579,351	992,190	W	1,019,964
August	5,405	W	473,042	672,449	1,145,491	W	1,179,159
September	13,844	W	462,548	605,377	1,067,925	W	1,121,097
October	18,914	52,977	513,651	705,985	1,219,636	9,356	1,300,883
November	24,106	100,744	468,178	617,590	1,085,768	1,985	1,212,603
December	57,711	182,684	520,028	573,577	1,093,605	12,647	1,346,648
1989 Total	W	W	**5,574,451**	**7,244,584**	**12,819,036**	**91,413**	**13,862,909**

See footnotes at end of table.

Table 49. Volumes of First Sales of Distillate Fuel Oils (Continued)
(Thousand Gallons)

Geographic Area Month	Kerosene	No. 1 Distillate	No. 2 Distillate			No. 4 Fuel	Total Distillate and Kerosene
			No. 2 Fuel Oil	No. 2 Diesel	Total		
Illinois							
January	1,926	W	41,919	59,344	101,263	W	114,626
February	1,159	W	49,621	47,251	96,872	W	112,677
March	605	W	54,134	84,924	139,058	W	145,328
April	210	W	52,965	77,978	130,943	W	132,141
May	W	788	57,639	65,519	123,158	W	124,195
June	138	W	55,384	69,831	125,215	W	127,323
July	128	W	54,362	64,322	118,684	W	119,705
August	247	W	60,339	75,178	135,517	W	136,979
September	1,105	1,770	63,913	65,492	129,405	-	132,280
October	1,089	3,940	73,371	94,505	167,876	-	172,905
November	1,503	W	55,874	71,662	127,536	W	138,711
December	2,762	21,545	55,446	70,306	125,752	-	150,059
1989 Total	W	**73,481**	**674,967**	**846,312**	**1,521,279**	W	**1,606,929**
Indiana							
January	2,357	W	43,738	52,742	96,480	W	111,151
February	2,441	W	54,539	44,920	99,459	W	115,006
March	1,364	W	56,618	54,800	111,418	W	120,570
April	497	W	44,383	56,092	100,475	W	105,185
May	309	W	43,188	64,019	107,207	W	116,300
June	256	W	45,150	60,073	105,223	W	113,591
July	386	W	37,306	52,627	89,933	W	100,222
August	648	W	47,200	68,321	115,521	W	123,470
September	1,002	W	45,460	63,380	108,840	W	115,281
October	1,227	W	48,379	79,260	127,639	W	135,652
November	1,852	W	57,972	76,919	134,891	W	142,533
December	5,602	W	52,890	63,419	116,309	W	138,256
1989 Total	**17,941**	W	**576,823**	**736,572**	**1,313,395**	W	**1,437,217**
Iowa							
January	465	8,100	19,059	19,497	38,556	-	47,121
February	493	10,724	19,391	21,963	41,354	-	52,571
March	216	3,426	30,731	40,248	70,979	-	74,621
April	W	W	29,445	35,291	64,736	-	65,446
May	41	402	25,352	33,600	58,952	-	59,395
June	109	560	24,495	29,974	54,469	-	55,138
July	44	562	24,112	23,294	47,406	-	48,012
August	166	1,458	23,678	32,327	56,005	-	57,629
September	582	2,064	24,873	30,892	55,765	-	58,411
October	443	3,981	31,312	40,867	72,179	-	76,603
November	502	11,983	24,164	28,120	52,284	-	64,769
December	1,122	18,750	25,445	23,428	48,873	-	68,745
1989 Total	W	W	**302,057**	**359,501**	**661,558**	-	**728,461**
Kansas							
January	271	5,085	19,725	22,159	41,884	-	47,240
February	537	6,743	17,171	21,819	38,990	-	46,270
March	102	1,713	26,052	34,164	60,216	-	62,031
April	30	539	27,961	30,458	58,419	-	58,988
May	43	490	22,299	30,637	52,936	-	53,469
June	W	W	30,421	38,573	68,994	-	69,758
July	W	W	26,303	39,463	65,766	-	66,506
August	57	836	27,733	38,216	65,949	-	66,842
September	182	2,173	28,897	35,783	64,680	-	67,035
October	292	4,026	29,488	33,009	62,497	-	66,815
November	594	4,469	20,444	32,297	52,741	-	57,804
December	996	10,542	21,001	26,141	47,142	-	58,680
1989 Total	**3,306**	**37,918**	**297,495**	**382,719**	**680,214**	-	**721,438**

See footnotes at end of table.

Table 49. Volumes of First Sales of Distillate Fuel Oils (Continued)
(Thousand Gallons)

Geographic Area Month	Kerosene	No. 1 Distillate	No. 2 Distillate			No. 4 Fuel	Total Distillate and Kerosene
			No. 2 Fuel Oil	No. 2 Diesel	Total		
Kentucky							
January	4,754	3,482	20,548	45,294	65,842	-	74,078
February	4,972	3,827	19,164	39,621	58,785	-	67,584
March	2,392	1,989	22,888	47,002	69,890	-	74,271
April	795	W	18,114	45,194	63,308	W	64,760
May	557	W	21,228	47,052	68,280	W	69,408
June	245	426	20,381	42,753	63,134	-	63,805
July	268	363	21,273	40,858	62,131	-	62,762
August	483	W	21,882	48,887	70,769	W	71,763
September	1,719	1,115	18,298	44,938	63,236	-	66,070
October	W	1,569	16,583	49,355	65,938	W	70,274
November	3,440	W	19,838	48,049	67,887	W	73,629
December	7,520	W	21,797	45,915	67,712	W	80,932
1989 Total	W	**22,473**	**241,994**	**544,918**	**786,912**	W	**839,336**
Michigan							
January	3,902	W	53,212	30,425	83,637	W	99,861
February	3,767	11,826	54,449	26,651	81,100	91	96,784
March	2,416	9,791	56,307	32,076	88,383	73	100,663
April	1,144	5,064	44,757	28,195	72,952	73	79,233
May	623	W	44,860	32,342	77,202	W	83,354
June	255	W	40,616	28,739	69,355	W	73,923
July	171	W	38,835	27,426	66,261	W	70,138
August	624	W	45,456	32,262	77,718	W	83,048
September	1,765	W	48,292	29,632	77,924	W	85,680
October	2,002	W	54,637	32,662	87,299	W	97,130
November	3,102	W	53,472	28,271	81,743	W	96,259
December	5,910	W	60,275	29,533	89,808	W	112,226
1989 Total	**25,681**	**97,953**	**595,168**	**358,214**	**953,382**	**1,283**	**1,078,299**
Minnesota							
January	615	W	29,162	18,152	47,314	W	64,539
February	W	17,266	30,924	17,509	48,433	W	66,506
March	236	W	40,278	24,511	64,789	W	74,604
April	60	W	28,431	23,196	51,627	W	53,460
May	37	W	31,826	26,509	58,335	W	59,701
June	W	1,178	29,701	25,836	55,537	W	56,902
July	23	W	27,719	23,084	50,803	W	52,012
August	236	W	34,616	29,635	64,251	W	67,295
September	W	3,418	33,189	26,062	59,251	W	63,123
October	423	W	44,079	34,880	78,959	W	89,189
November	628	W	31,010	26,334	57,344	W	75,050
December	1,156	W	40,995	24,708	65,703	W	102,228
1989 Total	**4,377**	W	**401,930**	**300,416**	**702,346**	W	**824,609**
Missouri							
January	W	4,383	18,577	30,717	49,294	W	54,593
February	731	6,056	17,662	32,640	50,302	-	57,089
March	397	1,938	21,694	47,827	69,521	-	71,856
April	156	245	19,914	44,152	64,066	-	64,467
May	107	287	24,558	43,515	68,073	-	68,467
June	179	262	23,938	47,590	71,528	-	71,969
July	1,349	260	19,119	39,776	58,895	-	60,504
August	149	492	20,784	44,735	65,519	-	66,160
September	294	987	20,735	41,354	62,089	-	63,370
October	1,102	1,688	25,688	47,417	73,105	-	75,895
November	448	3,200	20,137	43,467	63,604	-	67,252
December	2,423	9,368	22,255	39,211	61,466	-	73,257
1989 Total	W	**29,166**	**255,061**	**502,401**	**757,462**	W	**794,879**

See footnotes at end of table.

Table 49. Volumes of First Sales of Distillate Fuel Oils (Continued)
(Thousand Gallons)

Geographic Area Month	Kerosene	No. 1 Distillate	No. 2 Distillate			No. 4 Fuel	Total Distillate and Kerosene
			No. 2 Fuel Oil	No. 2 Diesel	Total		
Nebraska							
January	89	4,194	7,339	20,465	27,804	-	32,087
February	120	7,021	6,968	18,962	25,930	-	33,071
March	28	2,146	15,127	33,038	48,165	-	50,339
April	19	957	17,197	27,633	44,830	-	45,806
May	W	W	20,305	28,717	49,022	-	49,267
June	-	362	17,087	33,054	50,141	-	50,503
July	W	W	21,556	32,213	53,769	-	54,454
August	W	W	20,227	35,068	55,295	-	55,955
September	W	W	11,491	26,243	37,734	-	39,778
October	W	W	14,204	28,874	43,078	-	46,555
November	65	6,390	8,687	22,152	30,839	-	37,294
December	87	10,875	7,488	20,254	27,742	-	38,704
1989 Total	**558**	**38,906**	**167,676**	**326,673**	**494,349**	**-**	**533,813**
North Dakota							
January	9	5,166	8,760	7,312	16,072	-	21,247
February	23	4,582	8,194	6,146	14,340	-	18,945
March	W	W	14,394	12,412	26,806	-	28,792
April	W	W	13,403	9,722	23,125	-	23,322
May	W	W	16,583	11,884	28,467	-	28,549
June	W	W	11,879	11,140	23,019	-	23,166
July	W	W	8,901	8,441	17,342	-	17,444
August	W	W	14,732	12,270	27,002	-	27,634
September	24	1,771	11,280	10,727	22,007	-	23,802
October	33	2,573	9,405	10,618	20,023	-	22,629
November	20	4,961	9,256	6,996	16,252	-	21,233
December	35	6,848	10,866	7,040	17,906	-	24,789
1989 Total	**203**	**28,988**	**137,653**	**114,708**	**252,361**	**-**	**281,552**
Ohio							
January	8,632	6,997	60,016	77,700	137,716	70	153,415
February	9,795	W	61,801	78,060	139,861	W	156,508
March	5,869	3,406	63,474	84,611	148,085	48	157,408
April	2,583	772	51,628	88,165	139,793	64	143,212
May	1,679	W	55,075	88,863	143,938	W	146,249
June	1,021	W	58,479	87,756	146,235	W	147,658
July	784	W	49,097	79,146	128,243	W	129,889
August	1,510	W	60,000	86,447	146,447	W	148,630
September	3,757	W	56,833	76,340	133,173	W	139,212
October	5,358	1,918	57,570	90,113	147,683	-	154,959
November	7,353	W	66,280	87,400	153,680	W	164,753
December	18,455	W	79,152	86,259	165,411	W	191,347
1989 Total	**66,796**	**35,773**	**719,405**	**1,010,860**	**1,730,265**	**406**	**1,833,240**
Oklahoma							
January	231	3,178	17,560	31,328	48,888	-	52,297
February	368	2,685	15,081	27,294	42,375	-	45,428
March	83	1,744	24,259	35,749	60,008	-	61,835
April	30	1,139	25,380	34,996	60,376	-	61,545
May	26	1,344	20,535	37,343	57,878	-	59,248
June	15	1,585	17,828	44,987	62,815	-	64,415
July	28	1,411	18,978	43,762	62,740	-	64,179
August	78	1,600	18,866	46,811	65,677	-	67,355
September	96	2,721	24,495	41,308	65,803	-	68,620
October	140	4,003	23,097	40,407	63,504	-	67,647
November	159	2,096	24,603	41,959	66,562	-	68,817
December	576	3,036	25,047	35,433	60,480	-	64,092
1989 Total	**1,830**	**26,542**	**255,729**	**461,377**	**717,106**	**-**	**745,478**

See footnotes at end of table.

Table 49. Volumes of First Sales of Distillate Fuel Oils (Continued)
(Thousand Gallons)

Geographic Area Month	Kerosene	No. 1 Distillate	No. 2 Distillate			No. 4 Fuel	Total Distillate and Kerosene
			No. 2 Fuel Oil	No. 2 Diesel	Total		
South Dakota							
January	W	W	5,838	5,916	11,754	-	16,565
February	W	W	6,035	5,848	11,883	-	17,539
March	W	W	10,398	10,880	21,278	-	23,790
April	-	473	8,264	10,680	18,944	-	19,417
May	-	267	10,011	10,943	20,954	-	21,221
June	W	W	7,499	11,056	18,555	-	18,799
July	W	W	8,854	10,505	19,359	-	19,794
August	W	W	8,908	11,669	20,577	-	21,674
September	36	1,999	8,202	10,041	18,243	-	20,278
October	62	3,105	8,493	11,630	20,123	-	23,290
November	34	5,909	6,798	6,824	13,622	-	19,565
December	43	8,871	8,481	6,441	14,922	-	23,836
1989 Total	**333**	**35,221**	**97,781**	**112,433**	**210,214**	**-**	**245,768**
Tennessee							
January	5,548	W	21,981	67,614	89,595	W	97,491
February	6,323	W	20,741	62,506	83,247	W	92,246
March	2,162	W	24,187	78,183	102,370	W	105,876
April	962	W	22,707	73,373	96,080	W	97,683
May	484	206	23,388	80,076	103,464	289	104,443
June	168	W	23,455	76,645	100,100	W	100,567
July	315	W	20,074	72,419	92,493	W	93,226
August	989	W	23,463	80,972	104,435	W	106,091
September	2,656	W	21,105	77,582	98,687	W	102,149
October	3,792	W	24,987	84,010	108,997	W	113,692
November	4,189	W	22,075	73,925	96,000	W	101,515
December	10,680	W	28,607	71,014	99,621	W	113,552
1989 Total	**38,268**	**13,763**	**276,770**	**898,319**	**1,175,089**	**1,411**	**1,228,531**
Wisconsin							
January	136	W	46,704	17,400	64,104	W	78,202
February	297	W	57,027	20,827	77,854	W	93,668
March	104	W	56,788	26,192	82,980	W	92,255
April	39	W	38,093	22,332	60,425	W	63,108
May	43	W	40,520	25,233	65,753	W	69,057
June	37	W	47,609	23,840	71,449	W	74,299
July	78	W	36,350	22,015	58,365	W	61,117
August	138	W	45,158	29,651	74,809	W	78,634
September	163	W	45,485	25,603	71,088	W	76,008
October	122	W	52,358	28,378	80,736	W	87,648
November	217	W	47,568	23,215	70,783	W	83,419
December	344	W	60,283	24,475	84,758	W	105,945
1989 Total	**1,718**	**W**	**573,943**	**289,161**	**863,104**	**W**	**963,360**
PAD District III Total							
January	18,592	W	319,437	528,782	848,219	W	871,078
February	20,644	W	236,500	506,339	742,839	W	768,145
March	7,461	W	257,997	584,887	842,884	W	853,148
April	7,810	781	185,836	559,896	745,732	1,717	756,040
May	7,802	936	190,376	571,923	762,299	1,593	772,630
June	8,144	1,168	163,314	581,018	744,332	1,326	754,970
July	7,383	700	162,244	561,719	723,963	397	732,443
August	6,435	854	288,039	621,270	909,309	1,401	917,999
September	10,978	966	232,329	571,615	803,944	1,349	817,237
October	15,822	1,160	265,977	599,547	865,524	381	882,887
November	11,994	2,817	243,745	583,358	827,103	462	842,376
December	21,131	3,222	269,249	607,997	877,246	1,642	903,241
1989 Total	**144,196**	**20,286**	**2,815,043**	**6,878,351**	**9,693,394**	**14,318**	**9,872,194**

See footnotes at end of table.

Table 49. Volumes of First Sales of Distillate Fuel Oils (Continued)
(Thousand Gallons)

Geographic Area Month	Kerosene	No. 1 Distillate	No. 2 Distillate			No. 4 Fuel	Total Distillate and Kerosene
			No. 2 Fuel Oil	No. 2 Diesel	Total		
Alabama							
January	1,146	W	12,490	48,271	60,761	W	62,349
February	1,512	W	11,168	51,914	63,082	W	65,235
March	624	W	11,494	51,583	63,077	W	63,972
April	1,250	W	11,096	41,216	52,312	W	53,789
May	171	W	12,024	52,569	64,593	W	64,931
June	141	W	11,874	49,106	60,980	W	61,354
July	107	139	7,101	47,242	54,343	116	54,705
August	W	212	12,267	51,638	63,905	W	64,437
September	544	260	10,351	47,087	57,438	149	58,391
October	W	316	11,228	50,303	61,531	W	62,727
November	934	W	12,181	48,009	60,190	W	61,854
December	2,792	W	11,399	48,520	59,919	W	63,618
1989 Total	**10,095**	**3,513**	**134,673**	**587,458**	**722,131**	**1,623**	**737,362**
Arkansas							
January	244	30	W	W	33,803	-	34,077
February	418	57	W	W	32,892	-	33,367
March	294	22	W	W	51,227	-	51,543
April	W	W	W	W	51,139	-	51,388
May	W	W	W	W	51,603	-	51,776
June	W	W	W	W	53,860	-	54,116
July	W	W	W	W	47,727	-	48,114
August	W	W	W	W	61,268	-	61,536
September	237	10	W	W	49,890	-	50,137
October	W	W	W	W	57,773	-	59,436
November	204	30	W	W	50,197	-	50,431
December	1,153	137	W	W	45,442	-	46,732
1989 Total	**5,471**	**361**	W	W	**586,821**	-	**592,653**
Louisiana							
January	529	W	71,195	110,394	181,589	W	182,223
February	433	W	30,890	100,640	131,530	W	132,175
March	355	W	35,125	113,687	148,812	W	149,279
April	1,881	W	20,924	113,674	134,598	W	136,577
May	1,025	W	19,027	140,376	159,403	W	160,505
June	640	W	33,843	134,352	168,195	W	168,923
July	W	76	37,295	133,184	170,479	W	171,146
August	386	W	39,643	127,048	166,691	W	167,164
September	473	W	20,411	116,795	137,206	W	137,772
October	472	W	45,417	133,453	178,870	W	179,419
November	436	W	25,959	114,333	140,292	W	140,864
December	1,392	181	27,135	113,455	140,590	-	142,163
1989 Total	W	**1,215**	**406,864**	**1,451,391**	**1,858,255**	W	**1,868,210**
Mississippi							
January	9,552	W	36,165	37,563	73,728	W	84,528
February	10,138	W	25,867	30,704	56,571	W	68,292
March	3,533	W	28,438	35,619	64,057	W	69,006
April	W	W	17,727	49,520	67,247	W	72,183
May	5,124	W	18,457	45,893	64,350	W	70,991
June	W	W	10,668	44,857	55,525	W	62,565
July	5,073	W	23,318	43,064	66,382	W	71,797
August	3,674	W	37,405	48,108	85,513	W	90,348
September	8,252	W	31,361	38,119	69,480	W	78,968
October	10,834	W	29,127	45,954	75,081	W	86,134
November	7,707	W	43,052	43,817	86,869	W	94,745
December	8,761	W	43,061	47,429	90,490	W	100,780
1989 Total	W	**1,034**	**344,646**	**510,647**	**855,293**	W	**950,337**

See footnotes at end of table.

Table 49. Volumes of First Sales of Distillate Fuel Oils (Continued)
(Thousand Gallons)

Geographic Area Month	Kerosene	No. 1 Distillate	No. 2 Distillate			No. 4 Fuel	Total Distillate and Kerosene
			No. 2 Fuel Oil	No. 2 Diesel	Total		
New Mexico							
January	579	926	W	W	28,142	-	29,647
February	738	796	W	W	23,818	-	25,352
March	223	207	W	W	28,903	-	29,333
April	W	W	W	W	28,628	-	28,836
May	W	W	W	W	24,629	-	24,754
June	7	117	W	W	27,114	-	27,238
July	23	69	W	W	27,317	-	27,409
August	57	128	W	W	31,102	-	31,287
September	55	162	W	W	31,514	-	31,731
October	224	219	W	W	32,640	-	33,083
November	414	682	W	W	27,407	-	28,503
December	618	1,145	W	W	29,671	-	31,434
1989 Total	W	W	W	W	**340,885**	-	**348,607**
Texas							
January	6,542	1,516	195,012	275,184	470,196	-	478,254
February	7,405	1,373	163,623	271,323	434,946	-	443,724
March	2,432	W	176,642	310,166	486,808	W	490,015
April	1,067	392	129,276	282,532	411,808	-	413,267
May	1,294	W	134,116	263,605	397,721	W	399,673
June	1,334	W	100,315	278,343	378,658	W	380,774
July	1,225	W	88,774	268,941	357,715	W	359,272
August	1,889	W	191,765	309,065	500,830	W	503,227
September	1,417	W	164,645	293,771	458,416	W	460,238
October	1,932	W	173,921	285,708	459,629	W	462,088
November	2,299	W	156,702	305,446	462,148	W	465,979
December	6,415	W	182,590	328,544	511,134	W	518,514
1989 Total	**35,251**	W	**1,857,381**	**3,472,628**	**5,330,009**	W	**5,375,025**
PAD District IV Total							
January	715	20,540	18,597	84,112	102,709	-	123,964
February	751	26,633	17,322	74,781	92,103	-	119,487
March	179	9,720	28,964	104,378	133,342	-	143,241
April	60	2,143	28,820	109,235	138,055	-	140,258
May	W	W	22,957	97,033	119,990	-	121,217
June	34	1,601	30,916	115,915	146,831	-	148,466
July	W	1,541	27,909	105,885	133,794	W	135,416
August	97	W	33,371	115,425	148,796	W	151,413
September	197	4,992	26,950	111,496	138,446	-	143,635
October	187	W	27,855	112,365	140,220	W	150,757
November	500	W	20,796	96,297	117,093	W	134,717
December	813	W	20,369	85,035	105,404	W	131,663
1989 Total	**3,606**	W	**304,826**	**1,211,957**	**1,516,783**	W	**1,644,234**
Colorado							
January	498	5,320	6,681	17,831	24,512	-	30,330
February	523	6,577	7,108	15,776	22,884	-	29,984
March	142	3,170	12,146	22,558	34,704	-	38,016
April	55	693	10,739	23,349	34,088	-	34,836
May	W	W	8,963	21,561	30,524	-	31,198
June	W	W	12,736	27,449	40,185	-	40,966
July	W	W	11,652	26,658	38,310	-	39,217
August	W	W	13,413	26,168	39,581	-	40,694
September	155	1,649	9,746	27,314	37,060	-	38,864
October	W	W	10,631	25,981	36,612	-	40,721
November	457	5,309	7,796	22,928	30,724	-	36,490
December	749	W	8,265	20,116	28,381	W	36,820
1989 Total	**2,900**	W	**119,876**	**277,689**	**397,565**	W	**438,136**

See footnotes at end of table.

Table 49. Volumes of First Sales of Distillate Fuel Oils (Continued)
(Thousand Gallons)

Geographic Area Month	Kerosene	No. 1 Distillate	No. 2 Distillate			No. 4 Fuel	Total Distillate and Kerosene
			No. 2 Fuel Oil	No. 2 Diesel	Total		
Idaho							
January	W	W	W	W	16,004	-	18,514
February	W	W	W	W	15,029	-	18,270
March	W	W	4,225	15,138	19,363	-	20,380
April	-	248	W	W	20,650	-	20,898
May	-	62	2,652	11,648	14,300	-	14,362
June	-	199	W	W	17,594	-	17,793
July	-	W	W	W	15,095	W	15,467
August	-	W	4,178	16,570	20,748	W	21,310
September	-	605	4,467	15,276	19,743	-	20,348
October	-	W	4,142	16,574	20,716	W	21,518
November	-	W	3,280	13,563	16,843	W	19,259
December	-	W	3,059	12,022	15,081	W	18,070
1989 Total	W	**14,347**	**42,648**	**168,518**	**211,166**	W	**226,189**
Montana							
January	-	5,085	W	W	16,936	-	22,021
February	-	6,050	W	W	13,303	-	19,353
March	W	W	W	W	21,217	-	23,560
April	-	489	W	W	23,306	-	23,795
May	-	260	W	W	20,835	-	21,095
June	-	250	W	W	26,112	-	26,362
July	-	127	W	W	23,450	-	23,577
August	-	455	W	W	24,032	-	24,487
September	-	1,268	W	W	20,857	-	22,125
October	-	2,211	W	W	20,768	-	22,979
November	-	3,541	W	W	17,361	-	20,902
December	W	W	W	W	14,489	-	19,678
1989 Total	W	W	W	W	**242,666**	-	**269,934**
Utah							
January	W	W	4,185	19,636	23,821	-	27,681
February	W	W	3,750	18,754	22,504	-	26,696
March	W	W	W	W	29,398	-	30,256
April	W	W	W	W	29,070	-	29,239
May	W	W	W	W	26,420	-	26,536
June	W	W	W	W	31,212	-	31,342
July	W	W	4,447	20,834	25,281	-	25,405
August	W	W	W	W	30,190	-	30,393
September	W	W	W	W	29,730	-	30,184
October	W	W	W	W	31,718	-	32,611
November	W	W	W	W	27,517	-	29,452
December	W	W	W	W	23,483	-	26,439
1989 Total	W	W	W	W	**330,344**	-	**346,234**
Wyoming							
January	W	W	1,180	20,256	21,436	-	25,418
February	W	W	933	17,450	18,383	-	25,184
March	W	W	1,879	26,781	28,660	-	31,029
April	W	W	2,476	28,465	30,941	-	31,490
May	-	115	1,752	26,159	27,911	-	28,026
June	-	275	3,205	28,523	31,728	-	32,003
July	-	92	3,606	28,052	31,658	-	31,750
August	-	284	5,241	29,004	34,245	-	34,529
September	W	W	2,412	28,644	31,056	-	32,114
October	W	2,503	2,448	27,958	30,406	W	32,928
November	W	W	1,473	23,175	24,648	-	28,614
December	W	6,626	2,511	21,459	23,970	W	30,656
1989 Total	W	**28,594**	**29,116**	**305,926**	**335,042**	W	**363,741**

See footnotes at end of table.

Table 49. Volumes of First Sales of Distillate Fuel Oils (Continued)
(Thousand Gallons)

Geographic Area Month	Kerosene	No. 1 Distillate	No. 2 Distillate			No. 4 Fuel	Total Distillate and Kerosene
			No. 2 Fuel Oil	No. 2 Diesel	Total		
PAD District V Total							
January	3,404	W	35,358	525,849	561,207	W	600,818
February	3,915	W	32,050	449,879	481,929	W	516,042
March	2,549	W	42,640	480,228	522,868	W	550,354
April	1,091	W	30,671	468,810	499,481	W	510,073
May	862	W	24,877	518,706	543,583	W	571,416
June	435	W	22,888	529,225	552,113	W	561,149
July	W	W	21,688	570,223	591,911	2,809	602,445
August	4,168	5,291	31,174	583,715	614,889	29,441	653,789
September	2,032	W	28,644	510,604	539,248	W	551,388
October	1,429	W	24,202	530,935	555,137	W	582,532
November	2,232	W	25,599	508,577	534,176	W	568,827
December	2,546	W	30,119	516,921	547,040	W	576,080
1989 Total	W	**113,681**	**349,910**	**6,193,673**	**6,543,582**	W	**6,844,913**
Alaska							
January	W	6,234	4,856	18,652	23,508	W	34,987
February	W	4,115	4,606	21,368	25,974	W	33,640
March	W	4,671	12,094	17,181	29,275	W	37,972
April	W	2,387	8,672	14,314	22,986	W	28,769
May	W	1,307	7,292	15,928	23,220	W	28,193
June	W	1,563	8,077	16,596	24,673	W	26,750
July	W	1,828	6,294	17,775	24,069	W	29,906
August	W	2,630	10,760	19,134	29,894	W	38,522
September	W	2,986	9,293	18,196	27,489	W	32,350
October	W	4,539	4,721	14,258	18,979	W	29,332
November	W	6,641	5,952	10,736	16,688	W	34,121
December	W	6,032	3,919	11,544	15,463	W	28,394
1989 Total	W	**44,933**	**86,536**	**195,682**	**282,218**	W	**382,936**
Arizona							
January	W	W	W	W	31,557	-	32,377
February	W	W	W	W	29,501	-	30,073
March	W	W	W	W	31,208	-	31,594
April	W	W	W	W	30,878	-	31,145
May	-	W	W	34,753	W	-	34,907
June	-	W	W	37,092	W	-	37,288
July	-	W	W	36,252	W	-	36,527
August	-	W	W	39,793	W	-	40,287
September	W	W	W	W	34,307	-	34,531
October	W	W	W	W	36,125	-	36,361
November	W	W	W	W	34,982	-	35,261
December	W	W	W	W	34,766	-	35,023
1989 Total	W	W	**500**	**410,861**	**411,361**	-	**415,374**
California							
January	W	1,679	5,650	312,605	318,255	W	336,080
February	W	1,594	2,957	268,296	271,253	W	283,479
March	W	902	4,865	288,383	293,248	W	307,174
April	W	420	3,210	286,524	289,734	W	292,069
May	W	589	1,594	313,634	315,228	W	336,177
June	W	505	1,601	314,038	315,639	W	319,057
July	W	512	1,646	342,532	344,178	W	346,576
August	76	W	2,158	340,321	342,479	W	369,493
September	W	766	3,097	305,413	308,510	W	312,120
October	W	941	2,488	324,414	326,902	W	337,787
November	W	968	2,319	307,295	309,614	W	317,660
December	W	1,316	1,564	314,329	315,893	W	319,122
1989 Total	W	W	**33,149**	**3,717,784**	**3,750,933**	W	**3,876,794**

See footnotes at end of table.

Table 49. Volumes of First Sales of Distillate Fuel Oils (Continued)
(Thousand Gallons)

Geographic Area Month	Kerosene	No. 1 Distillate	No. 2 Distillate			No. 4 Fuel	Total Distillate and Kerosene
			No. 2 Fuel Oil	No. 2 Diesel	Total		
Hawaii							
January	-	139	W	W	11,039	-	11,178
February	-	128	W	W	11,209	-	11,337
March	-	122	W	W	14,299	-	14,421
April	-	122	W	W	11,483	-	11,605
May	-	128	162	11,741	11,903	-	12,031
June	-	122	W	W	12,818	-	12,940
July	-	150	W	W	12,496	-	12,646
August	-	141	W	W	12,439	-	12,580
September	-	138	W	W	11,420	-	11,558
October	-	125	W	W	12,810	-	12,935
November	-	147	W	W	13,673	-	13,820
December	-	W	W	10,558	W	-	11,216
1989 Total	-	W	W	**143,891**	W	-	**148,267**
Nevada							
January	W	W	W	W	24,250	-	25,003
February	W	W	W	W	21,696	-	23,165
March	W	W	W	W	21,656	-	22,149
April	-	170	278	24,953	25,231	-	25,401
May	-	160	139	20,933	21,072	-	21,232
June	-	140	160	20,844	21,004	-	21,144
July	-	169	134	26,743	26,877	-	27,046
August	-	276	238	27,687	27,925	-	28,201
September	-	W	232	23,346	23,578	W	23,945
October	-	373	385	24,264	24,649	-	25,022
November	-	619	W	W	23,721	-	24,340
December	-	957	W	W	19,585	-	20,542
1989 Total	W	**5,851**	**4,725**	**276,519**	**281,244**	W	**287,190**
Oregon							
January	188	3,268	6,562	57,101	63,663	-	67,119
February	599	3,966	6,604	44,400	51,004	-	55,569
March	213	1,018	6,642	49,123	55,765	-	56,996
April	94	394	5,284	48,069	53,353	-	53,841
May	55	306	6,017	60,559	66,576	-	66,937
June	W	234	4,709	W	W	-	61,742
July	88	253	5,553	W	W	W	63,317
August	W	W	7,769	63,767	71,536	-	71,956
September	W	W	6,678	50,558	57,236	-	58,000
October	W	W	6,348	52,924	59,272	-	61,016
November	W	W	5,691	51,036	56,727	-	60,123
December	W	3,974	W	55,188	W	-	66,731
1989 Total	**2,455**	W	W	W	**721,876**	W	**743,347**
Washington							
January	466	W	17,177	71,758	88,935	W	94,074
February	743	W	17,094	54,198	71,292	W	78,779
March	187	W	18,222	59,195	77,417	W	80,048
April	107	W	12,909	52,907	65,816	W	67,243
May	87	716	W	61,158	W	W	71,939
June	51	W	8,240	71,168	79,408	W	82,228
July	W	677	7,971	77,128	85,099	W	86,427
August	115	955	9,989	W	W	W	92,750
September	W	1,158	9,245	67,463	76,708	W	78,884
October	W	2,174	10,123	66,277	76,400	W	80,079
November	W	3,705	10,319	68,452	78,771	W	83,502
December	W	5,455	16,697	71,639	88,336	W	95,052
1989 Total	**2,446**	**28,168**	W	W	W	W	**991,005**

Dashes (-) = No data reported.
W = Withheld to avoid disclosure of individual company data.
Note: Totals may not equal the sum of components due to rounding.
Note: Total Distillate = No. 1 Distillate + No. 2 Distillate + No. 4 Fuel Oil.
Source: Energy Information Administration Form EIA-782C, "Monthly Report of Petroleum Products Sold into States for Consumption."

Standard Errors and Surveys Response Percentages

Table 50. Lowest and Highest Monthly Standard Errors of Sales Prices[a] of Motor Gasoline, No. 2 Distillate, and Residual Fuel Oil, 1989
(Cents Per Gallon, Excluding Taxes)

Geographic Area	Total Motor Gasoline				No. 2 Distillate						Residual Fuel Oil			
	End Users		Resale		Residential Consumers[b]		Average End Users		Resale		End Users		Resale	
	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High
U.S. Average	**0.1**	**0.2**	**0.1**	**0.1**	**0.5**	**1.1**	**0.3**	**0.9**	**0.1**	**0.1**	**0.1**	**0.6**	**0.1**	**0.6**
PAD District I Average	**.2**	**.5**	**.1**	**.3**	**.5**	**1.3**	**.4**	**1.2**	**.1**	**.2**	**.1**	**.7**	**.1**	**.6**
Subdistrict IA Average	**.2**	**.7**	**.1**	**.2**	**.5**	**1.4**	**.5**	**.9**	**.1**	**.5**	**.1**	**.3**	**.0**	**.3**
Connecticut	.5	1.1	.2	.3	.8	3.0	.8	2.1	.1	1.5	.1	.1	.0	.0
Maine	.3	1.2	.2	1.4	.8	1.6	.6	1.6	.1	.4	.1	1.8	.0	.0
Massachusetts	.3	1.2	.1	.2	.8	2.9	.8	1.8	.1	.2	.0	.1	.0	.4
New Hampshire	.4	1.4	.2	.6	.8	3.0	.8	2.0	.1	.2	.0	.0	.0	.0
Rhode Island	.2	.9	.0	.8	.7	2.4	1.0	2.1	.0	.3	.0	.6	.0	1.0
Vermont	.3	.9	.4	.9	.6	2.3	.5	1.8	.1	.8	NA	NA	NA	NA
Subdistrict IB Average	**.4**	**.8**	**.1**	**.3**	**.9**	**2.0**	**.7**	**2.0**	**.1**	**.4**	**.1**	**1.0**	**.1**	**.6**
Delaware	.1	1.5	.1	1.3	.5	2.6	.6	3.0	.1	.3	.0	1.8	.0	.3
District of Columbia	.0	1.5	.0	.2	.1	.8	.2	1.8	.0	.1	NA	NA	NA	NA
Maryland	.5	1.6	.1	.2	.5	1.4	.5	2.2	.1	.7	.1	.9	.0	.0
New Jersey	.2	.9	.1	.3	1.2	2.3	.5	1.4	.1	.4	.1	1.6	.0	1.1
New York	.8	2.1	.1	.6	.8	1.7	1.4	3.2	.1	1.6	.1	1.6	.1	.3
Pennsylvania	.3	.5	.2	.4	.5	2.1	.5	2.2	.1	.9	.1	2.4	.0	1.1
Subdistrict IC Average	**.3**	**.8**	**.2**	**.6**	**.5**	**1.3**	**.4**	**.7**	**.1**	**.5**	**.1**	**.5**	**.0**	**1.8**
Florida	.2	.9	.2	1.6	NA	NA	NA	NA	NA	NA	.0	.0	.0	1.1
Georgia	.3	3.7	.3	.7	NA	NA	NA	NA	NA	NA	.0	.4	.0	.0
North Carolina	.4	.8	.4	.9	NA	NA	NA	NA	NA	NA	.0	.8	.0	.0
South Carolina	.5	1.5	.5	1.3	NA	NA	NA	NA	NA	NA	.0	2.5	.0	.0
Virginia	.5	1.3	.2	.5	.6	1.5	.5	1.1	.1	.2	.1	.6	.0	.1
West Virginia	.2	1.5	.3	.8	.9	3.4	.2	1.1	.3	.9	NA	NA	NA	NA
PAD District II Average	**.1**	**.3**	**.1**	**.1**	**.6**	**.9**	**.4**	**.9**	**.1**	**.2**	**.3**	**1.9**	**.1**	**.6**
Illinois	.3	.6	.2	.4	.8	3.0	1.0	2.2	.1	.4	.0	.1	.0	.0
Indiana	.4	2.2	.1	.4	1.3	2.5	.7	1.1	.1	.4	.0	1.5	.0	.2
Iowa	.3	2.2	.2	.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Kansas	.6	1.3	.1	.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Kentucky	.3	.7	.2	.7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Michigan	.3	.9	.1	.3	.8	1.6	.9	1.7	.1	.6	.2	1.6	.3	2.3
Minnesota	.5	1.4	.3	.4	.7	2.3	.8	2.1	.1	.7	.0	2.0	.0	.1
Missouri	.3	1.0	.2	.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Nebraska	.4	1.8	.1	1.9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
North Dakota	.6	2.2	.2	.9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Ohio	.1	.3	.1	.3	.6	3.8	.3	1.3	.1	.9	.0	1.8	.1	1.3
Oklahoma	.3	1.4	.3	.7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
South Dakota	.8	2.1	.1	.3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tennessee	.3	.8	.1	.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Wisconsin	.3	1.0	.3	.7	.9	2.2	.6	1.6	.1	.5	NA	NA	NA	NA
PAD District III Average	**.3**	**.6**	**.2**	**.3**	**.2**	**2.9**	**.4**	**.7**	**.1**	**.1**	**.0**	**.1**	**.1**	**.6**
Alabama	.7	2.4	.8	1.4	NA	NA	NA	NA	NA	NA	.0	.1	.0	.1
Arkansas	.4	1.9	.1	.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Louisiana	.7	1.8	.6	1.3	NA	NA	NA	NA	NA	NA	.0	.1	.0	.5
Mississippi	.9	3.7	.7	1.2	NA	NA	NA	NA	NA	NA	.0	.0	.0	.0
New Mexico	.2	1.2	.8	1.9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Texas	.2	.5	.2	.3	NA	NA	NA	NA	NA	NA	.0	.1	.1	1.1
PAD District IV Average	**.2**	**.5**	**.1**	**.4**	**.6**	**1.9**	**.3**	**.7**	**.1**	**.3**	**.0**	**.3**	**.0**	**.0**
Colorado	.4	.9	.1	1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Idaho	.4	1.3	.1	.8	.7	2.0	.3	1.2	.1	.9	NA	NA	NA	NA
Montana	.4	2.2	.2	.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Utah	.1	.9	.1	1.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Wyoming	.3	1.5	.2	.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
PAD District V Average	**.2**	**.5**	**.1**	**.7**	**.8**	**4.2**	**.5**	**.7**	**.2**	**.8**	**.1**	**.5**	**.1**	**.2**
Alaska	1.4	3.7	.5	3.0	.7	5.2	.5	3.7	.1	.9	NA	NA	NA	NA
Arizona	.1	.6	.1	.3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
California	.2	.9	.1	.9	NA	NA	NA	NA	NA	NA	.1	.7	.0	.1
Hawaii	.4	1.3	.1	.1	NA	NA	NA	NA	NA	NA	.0	.0	.0	.0
Nevada	.2	1.1	.1	.7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Oregon	.4	1.3	.2	.5	.8	2.3	.4	1.1	.3	1.8	.0	.2	1.6	4.3
Washington	.3	.8	.2	.3	1.3	4.7	.7	2.6	.1	1.1	.1	.1	.0	.0

[a] Sales prices shown in Tables 28, 38, and 41.
[b] No. 2 fuel oil only.
NA = Not available.
Note: Standard errors are not additive. Standard errors that are less than 0.1 and greater than zero are displayed as 0.1.
Sources: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Table 51. Response Rate by Type of Entity, 1989
(Percent)

Geographic Area	Refiners and Gas Plant Operators		Resellers and Retailers		Suppliers	
	Low	High	Low	High	Low	High
U.S. Average	**98.0**	**99.1**	**97.5**	**98.7**	**99.4**	**99.9**
PAD District I Average	**97.3**	**99.6**	**97.3**	**99.0**	**99.3**	**100.0**
Subdistrict IA Average	**96.9**	**100.0**	**97.1**	**99.2**	**99.5**	**100.0**
Connecticut	96.4	100.0	97.1	100.0	97.2	100.0
Maine	90.0	100.0	95.4	100.0	100.0	100.0
Massachusetts	92.3	100.0	96.6	100.0	97.5	100.0
New Hampshire	83.3	100.0	95.1	98.5	100.0	100.0
Rhode Island	94.1	100.0	93.3	100.0	100.0	100.0
Vermont	100.0	100.0	98.2	100.0	100.0	100.0
Subdistrict IB Average	**96.4**	**100.0**	**97.4**	**99.3**	**98.4**	**100.0**
Delaware	94.1	100.0	95.3	100.0	100.0	100.0
District of Columbia	100.0	100.0	100.0	100.0	94.4	100.0
Maryland	96.3	100.0	94.0	100.0	97.6	100.0
New Jersey	88.9	100.0	95.8	100.0	96.1	100.0
New York	94.6	100.0	93.7	99.0	96.7	100.0
Pennsylvania	97.2	100.0	97.8	100.0	98.2	100.0
Subdistrict IC Average	**95.8**	**100.0**	**96.8**	**98.8**	**98.9**	**100.0**
Florida	94.6	100.0	94.5	100.0	97.8	100.0
Georgia	94.6	100.0	94.5	100.0	100.0	100.0
North Carolina	95.2	100.0	94.4	100.0	100.0	100.0
South Carolina	97.0	100.0	93.0	100.0	97.6	100.0
Virginia	94.6	100.0	97.1	100.0	98.0	100.0
West Virginia	89.6	100.0	95.6	100.0	97.3	100.0
PAD District II Average	**97.5**	**99.6**	**97.5**	**98.9**	**99.2**	**100.0**
Illinois	93.9	100.0	95.5	100.0	98.0	100.0
Indiana	91.7	100.0	97.0	100.0	97.9	100.0
Iowa	97.0	100.0	97.1	100.0	97.7	100.0
Kansas	95.6	100.0	94.5	98.7	98.1	100.0
Kentucky	97.0	100.0	96.7	100.0	95.8	100.0
Michigan	96.0	100.0	94.0	100.0	97.0	100.0
Minnesota	96.5	100.0	93.0	100.0	100.0	100.0
Missouri	94.9	100.0	96.3	100.0	97.9	100.0
Nebraska	93.1	100.0	95.3	100.0	94.1	100.0
North Dakota	93.8	100.0	95.2	100.0	100.0	100.0
Ohio	91.7	100.0	96.0	100.0	97.9	100.0
Oklahoma	95.5	100.0	95.0	100.0	97.9	100.0
South Dakota	96.8	100.0	94.4	98.1	100.0	100.0
Tennessee	95.0	100.0	95.6	100.0	98.1	100.0
Wisconsin	92.6	100.0	97.3	100.0	97.5	100.0
PAD District III Average	**96.1**	**99.3**	**96.4**	**99.3**	**99.4**	**100.0**
Alabama	94.7	100.0	88.9	98.2	100.0	100.0
Arkansas	97.3	100.0	95.2	100.0	97.8	100.0
Louisiana	92.4	100.0	95.4	100.0	98.3	100.0
Mississippi	97.6	100.0	96.9	100.0	97.9	100.0
New Mexico	97.0	100.0	94.6	100.0	97.2	100.0
Texas	96.3	100.0	96.8	100.0	100.0	100.0
PAD District IV Average	**96.9**	**99.3**	**96.4**	**99.6**	**98.6**	**100.0**
Colorado	94.7	100.0	95.9	100.0	97.6	100.0
Idaho	94.1	100.0	91.1	100.0	95.4	100.0
Montana	95.0	100.0	95.4	100.0	95.8	100.0
Utah	96.0	100.0	97.3	100.0	100.0	100.0
Wyoming	93.8	100.0	96.0	100.0	96.9	100.0
PAD District V Average	**94.5**	**98.9**	**97.1**	**98.9**	**98.0**	**100.0**
Alaska	93.3	100.0	87.5	100.0	100.0	100.0
Arizona	92.3	100.0	97.1	100.0	100.0	100.0
California	93.0	100.0	96.0	98.8	94.2	100.0
Hawaii	80.0	100.0	91.7	100.0	100.0	100.0
Nevada	91.7	100.0	97.4	100.0	96.4	100.0
Oregon	90.5	100.0	95.0	100.0	96.0	100.0
Washington	88.9	100.0	98.5	100.0	97.0	100.0

Sources: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report," and EIA-782C, "Monthly Report of Petroleum Products Sold into States for Consumption."

Explanatory Notes

Explanatory Notes

The EIA-782 Survey

Background

The EIA-782 survey was implemented to fulfill the data requirements necessary to meet Energy Information Administration (EIA) legislative mandates and user community data needs. The requirements include petroleum product price, market distribution, demand (or sales), and product supply data, which are needed for a complete evaluation of petroleum market performance. In the past, these data requirements were fulfilled through the following surveys:

- EIA-460: "Petroleum Industry Monthly Report on Product Prices"
- EIA-9A: "No. 2 Distillate Price Monitoring Report"
- EIA-25: "Prime Supplier's Monthly Report"
- FEA-P306: "Refiner/Importer Monthly Report of Petroleum Product Distribution"
- FEA-P314: "Monthly Survey of Distillate and Residual Fuel Oil Sales to Ultimate Consumers"
- FEA-P315: "Monthly Survey of Propane Sales Volume to Ultimate Consumers"
- SG-1, 2, 4, and 7: "Survey of Gallonage Sales of Gasoline."

The President's Executive Order 12287 on decontrol in January 1981, and the expiration of the Emergency Petroleum Allocation Act (EPAA) on September 30, 1981, brought changes in EIA's legislative mandates and data requirements. These changes, along with EIA's previous commitment to consolidate its data collection, motivated the development of an EIA survey which eliminated regulatory data elements and integrated, consolidated, and continued the collection of basic statistical elements from previous forms.

Comments solicited from the petroleum industry and data users led to the development of this new consolidated survey--the Form EIA-782 series, which includes the Form EIA-782A, *Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report,* Form EIA-782B, *Reseller/Retailers' Monthly Petroleum Product Sales Report,* and Form EIA-782C, *Monthly Report of Petroleum Products Sold into States for Consumption.*

The Form EIA-782A replaced the refiner and gas plant operator portion of the Form EIA-460. Major changes included deleting 10 product categories and redefining and regrouping other product categories formerly on the Form EIA-460 survey, shifting reporting from a national to a State-specific basis, and revising respondent lists and respondent groupings used for publication. The Form EIA-782A collects refiner and gas plant operator monthly price and volume data on a State level for various petroleum products for retail and wholesale marketing categories, with more detailed retail customer sales categories for No. 2 distillate.

The Form EIA-782B replaced the nonrefiner portions of the Form EIA-9A and the Form EIA-460. Major changes to the Form EIA-9A included deleting purchase, inventory, storage capacity, and tax data; regrouping customer sales categories; and revising the frame and sample.

The Form EIA-782C replaced Form EIA-25. Changes made included deletion of some product categories and the regrouping of others.

Discussion of Sample Design

The Form EIA-782A was sent to a census of refiners and gas plant operators. Respondents were selected with certainty due to their small number and because of the relative size of their sales volume.

The Form EIA-782B was sent to a scientifically selected sample of motor gasoline resellers, and distillate and residual fuel oil resellers and retailers. The Form EIA-863, "Petroleum Product Sales Identification Survey," served as the basis of the sampling frame of dealers. Information obtained from the Form EIA-863 was supplemented with information from the Form EIA-821, "Annual Fuel Oil and Kerosene Sales Report," to provide separate stratification schemes that vary by product and State. Dealers selling in four or more States and company/State units comprising 5 percent or more of sales in that State were selected with certainty. The remaining company/State units on

the frame were stratified by geographic area, sales type, and volume of product sales. The geographic areas were defined as (a) the 24 States in which No. 2 distillate was a significant heating source and 51 States for residual and motor gasoline, or as (b) the PAD Districts for districts where not all State estimates are provided. The type-of-sale classifications were retail and resale for motor gasoline and residual fuel oil, and residential and nonresidential retail and wholesale for distillate. Three volume-of-sales classifications (zero, low, and high) were defined with volume boundaries and numbers of strata differing by State, sales type, and product.

The design of the EIA-782B sample was based on seven target variables: total retail motor gasoline, total wholesale motor gasoline, residential No. 2 fuel oil, other retail No. 2 fuel oil, total wholesale No. 2 fuel oil, total retail residual fuel oil, and total wholesale residual fuel oil. The required level of accuracy for each target variable was defined by a volume coefficient of variation (CV) of 15 percent for No. 2 distillate and 10 percent for motor gasoline and residual fuel oil, determined at the publishable State level (24 States for distillate, 51 for motor gasoline and residual). Studies on the relationship of volume CV to price CV have shown that this will produce price CVs of less than 1 percent. The reliability of current month estimates will vary from these goals due to the deterioration of the frame over time and the changing distributions of price and volume.

The samples resulting from the separate stratification schemes were combined by means of a linked-selection procedure designed to maximize the overlap among samples. This procedure produced a sample size of approximately 2,340 companies. Each company selected was required to file completed survey forms for all States in which it had petroleum sales.

The Form EIA-782C was sent to all suppliers who make the first sale of any of the selected products on the EIA-782C, and who deliver that product into a State for consumption in that State. These respondents were selected with certainty, due to their small number and because of the relative size of their sales volume.

Discussion of the Sampling Frame

The Form EIA-782A mailing list consisted of all companies included on the mailing lists for the Form EIA-87, "Refiners Report," and the Form EIA-64, "Natural Gas Liquids Operations Report," in addition to those companies identified as refiners or gas plant operators on the Form EIA-460, "Petroleum Industry Monthly Report for Product Prices," name and address file. The records from these combined files provided comprehensive coverage of the target population of refiners and gas plant operators. During 1989 there were approximately 170 companies responding to the EIA-782A.

The EIA-863 data base provided the sampling frame for the EIA-782B survey. The EIA-863, "Petroleum Product Sales Identification Survey," was mailed to approximately 35,000 companies in January 1986, in order to collect 1985 State-level sales volume data for No. 2 distillate, residual, and motor gasoline. The No. 2 distillate data were further identified by residential/nonresidential end-use and non-end-use sales, while the residual and motor gasoline data were identified by end-use and non-end-use sales. The mailing list for the EIA-863 survey was constructed by merging and unduplicating the previous master frame file and approximately 47 State and commercial lists.

Data from the 1985 EIA-821, "Annual Fuel Oil and Kerosene Sales Report" survey were merged with data from the EIA-863 survey to yield a combined file. A transformed and edited version of this file was created to form the frame file used to design and select the EIA-782B sample.

NOTE: Truck stops selling No. 2 diesel fuel were not specifically included in the frame. Therefore, the EIA-782B end-use category, "sales through company outlets," does not incorporate all sales of No. 2 distillate.

The initial Form EIA-782C mailing list consisted of all companies included on the mailing lists for the Forms EIA-782A and EIA-25 and all other firms believed to qualify for reporting. The Form EIA-782C frame included approximately 240 firms during 1989.

Reliability of Data

There are two types of errors possible in an estimate based on a sample survey: sampling and nonsampling. Sampling errors occur because observations are made only on a sample, not on the entire population. Nonsampling errors can be attributed to many sources in the collection and processing of data. The accuracy of survey results are determined by the joint effects of sampling and nonsampling errors.

Measures of Sampling Variability

Tables 15, 16, 28 to 34, 37 to 39, and 41 utilize a particular sample of nonrefiners and, therefore, have sampling error. The remainder of the tables published are based on census data; therefore, there is no error due to sampling. The particular sample used for the EIA-782B is one of a large number of all possible sam-

ples that could have been selected using the same design. Estimates derived from the different samples would differ from each other. The average of these estimates would be close to the estimate derived from a complete enumeration of the population (a census), assuming that a complete enumeration has the same nonsampling errors as the sample survey.

The sampling error, or standard error of the estimate, is a measure of the variability among the estimates from all possible samples of the same size and design and, thus, is a measure of the precision with which an estimate from a particular sample approximates the results of a complete enumeration. Table 50 provides the lowest and highest monthly standard errors for sales prices of motor gasoline, No. 2 distillate, No. 2 fuel oil, and residual fuel oil, respectively.

Nonsampling Errors

Nonsampling errors can be attributed to many sources: (1) inability to obtain complete information about all cases in the sample (i.e., nonresponse), (2) response errors, (3) definitional difficulties, (4) differences in the interpretation of questions, (5) mistakes in recording or coding the data obtained, and (6) other errors of collection, response, coverage, and estimation for missing data. These nonsampling errors also occur in complete censuses.

Although no direct measurement of the biases due to nonsampling errors can be obtained, precautionary steps were taken in all phases of the frame development and data collection, processing, and tabulation processes, in an effort to minimize their influence. In addition, the close cooperative consultation between EIA and the EIA-782 survey respondents and data users results in a more accurate information gathering and reporting process. EIA-782 survey response rates are presented by type of entity in Table 51.

Imputation and Estimation

Survey data gathered from the respondents invariably contain incomplete reporting, nonresponse, and values that fail editing. These missing data are estimated, or imputed for, as follows. First, for all survey units, the previous month's reported value and the previous month's predicted value are weighted together to yield a predicted value for the current month. The sum of the weighted, predicted values for nonrespondents in the current month is then multiplied by a chain link multiplier (the ratio of the sum of the weighted, reported values for respondents in the current month to the sum of the weighted, predicted values for respondents in the current month). The resulting estimate for nonreported values is then added to the reported values. That is,

$$\hat{V}_t = \sum_R W_i^* V_{i,t} + \frac{\sum_R W_i V_{i,t}}{\sum_R W_i \tilde{V}_{i,t}} \cdot \sum_{NR} W_i^* \tilde{V}_{i,t} \quad (1)$$

Where

$$W_i^* = \frac{N}{\sum_{i=1}^{n} W_i}(W_i)$$

$W_i =$ the weight for company i. For resellers/retailers responding to EIA-782B, W_i is inversely proportional to the probability of inclusion. For all certainty units $W_i = 1$ The certainty units are all respondents to the EIA-782A and the EIA-782C and the units selected with certainty for the EIA-782B.

N = total number of population units,

n = number of sampled units,

$\sum_R$ = summation across current month respondents,

$\sum_{NR}$ = summation across current month nonrespondents,

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

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

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

$$\tilde{V}_{i,t} = \alpha \tilde{V}_{i,t-1} + (1-\alpha) V_{i,t-1} \quad (2)$$

where

$\tilde{V}_{i,t-1}$ = previous month (t-1) predicted volume for company i,

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

α = constant between 0 and 1, set by product and type of sale.

Analagously, revenue formulas are expressed by replacing $\hat{V}_t$, $V_{i,t}$, and $V_{i,t-1}$ in (1) and (2) with $\hat{Q}_t$, $Q_{i,t}$, $Q_{i,t}$, and $Q_{i,t-1}$, where Q represents revenue;i.e., price times volume. The resulting estimated revenues and volumes, $\hat{Q}_t$ and $\hat{V}_t$, are aggregated to the publishable level to yield $\hat{Q}_{t.}$ and $\hat{V}_{t.}$, repectively. Current

period volume weighted average price is therefore estimated by:

$$\hat{P}_{t.} = \frac{\hat{Q}_{t.}}{\hat{V}_{t.}} \qquad (3)$$

where (t.) represents aggregation to the publishable level for the current month (t).

To obtain the annual estimates presented in this publication, the monthly revenue and volume estimates, $\hat{Q}_t$ and $\hat{V}_t$, are summed to the annual level. Total annual revenue is then divided by total annual volume to yield annual averages.

Multiple product data collection and linked sample selection yield two types of respondents: basic and supplemental. Both types are used for imputation and estimation. Variances and standard errors are calculated using only basic respondents and, therefore, represent an upper bound on error.

Standard errors are obtained by taking the square root of the variance. These variances are estimated by:

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

where

N_k = the number of population units in group k

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

W_{ik} = the sampling weight for respondent i in group k

$f_k = \frac{n_k}{N_k}$

and $\hat{P}_{t.}$ and $\hat{V}_{t.}$ are as previously defined.

The term M_k is computed as follows:

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

where

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

and

$D_{ik} = P_{ik} - \hat{P}_{t.}$

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

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

Data Continuity

The transition from the EIA-460, the EIA-9A, and the EIA-25 to the EIA-782, as discussed under "Background," occurred late in 1982 and involved many changes. These included changes in the reporting forms (such as changes in product definition), the frame, the nonresponse adjustment (imputation procedure), the sample, and the operating system; i.e., the editing and computational procedures. All these changes may be expected to have an impact on the volumes and prices derived from the EIA-782 survey and presented in this publication.

Since the transition from the EIA-460, the EIA-9A, and the EIA-25 to the EIA-782 took place over a period of 4 months, rather than occurring at one time, it was possible to compare data from the predecessor surveys with data from the new survey during the transition period for some data elements. This comparative analysis yielded adjustment factors which reflected the estimated overall effect of the changes.

These adjustment factors were applied to the appropriate predecessor survey prices to yield a backcast estimate. A complete description of the estimation of historical data prior to January 1983 is contained in the feature article of the December 1983(3) issue of the PMM.

The backcast price estimation employed the predecessor survey published price as the initial approximation. The initial approximation, however, frequently represented less aggregated product categories and more aggregated seller/sales categories. Therefore, more comparable product categories were formed by volume weighting the disaggregated predecessor survey product prices. For the EIA-9A, comparable categories were formed by subtracting from the price the average taxes reported. Comparable seller/sales categories were formed by multiplying the predecessor price by the ratio of the EIA-782 price for the category to be estimated divided by the volume weighted prices for the aggregate of the EIA-782 categories most comparable to the predecessor category. That is,

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

where i represents the EIA-782 category to be backcast and j represents the most similar category on the predecessor survey.

The backcast price series were estimated by multiplying the estimate for the previous time period from the predecessor survey by an adjustment factor:

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

where t = reference month.

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

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

The EIA-782 December 1982 price for all respondents had to be estimated since not all of the EIA-782 respondents were reporting in December. This estimate was based on the average of the ratios of the prices for the December respondents to the prices for all respondents in January, February, and March of 1982. That is,

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

where r = respondents who reported in the December reference month and m = the months of January, February, and March.

Starting with the September 1988 final estimates, prices published are derived using the sample described under "Discussion of Sample Design." Prices published for January 1984 through August 1988 were derived using a different sample and design (refer to the 1987 PMA for a further description). Also, the monthly price estimates from January through December 1983 were derived using another sample design (see the December 1980(3) issue of the PMM). Therefore, there may be some minor discontinuity in price estimates between August 1988 and September 1988 and between December 1983 and January 1984.

Collection Methods

Survey data are collected by mail every month. It is mandatory for each respondent to submit completed forms to EIA within the specified time allotted. For the EIA-782A and B, completed forms must be submitted no later than 30 calendar days after the close of each reference month. For the EIA-782C, completed forms must be submitted no later than 20 calendar days after the close of the reference month. Telephone follow-up calls to nonrespondents begin the day after the established due date in order to collect all outstanding data. Late submissions and resubmissions are processed when received.

Data Processing

As EIA-782 forms are received, they are logged into an automated Survey Control File which maintains monthly status codes for each company. The data are reviewed manually and then entered onto the computer files. They are then processed through an automated edit program which detects missing data, inconsistent prices, volumes and prices that significantly differ from those previously reported by the company, and outlying values that will affect published estimates. Data that fail the edits are resolved through telephone calls to the data reporters, and corrections and verification codes are entered on the computer files. Statistical reports, including publication tables, are then generated using only acceptable and verified data.

Processing of Late Submissions and Resubmissions

The *PMA* utilized data from EIA-782 forms which were late submissions or resubmitted by respondents after the *PMM* published 1989 monthly estimates. Late submissions and resubmissions of data for reference months January through December 1989 were processed with data in the monthly computer files. The data are manually reviewed and processed through an automated edit program in the month the data are received. Data which fail the edits are resolved in the same manner as discussed in the data processing section.

Relationship of Sales and Sales for Consumption Data

The volumetric data collected on the EIA-782C are related to the sales volumes reported on the EIA-782A, but conceptual differences exist, which cause variations in the aggregate data. For example:

- The EIA-782A volumetric data are intended to be used primarily with the price data collected

on that schedule to generate weighted average sales prices for various petroleum product/sales categories. On the other hand, the EIA-782C data are intended for use, primarily, in understanding and assessing the distributional aspects of the petroleum product market.

- The EIA-782A is designed to gather data on the sales of selected petroleum products made in each State, regardless of where the products are physically located and/or to be consumed. On the other hand, the EIA-782C is designed to collect data reflecting only first delivered sales of selected petroleum products into those States where the products are expected to be eventually consumed.

- A further difference involves the timing of sales and deliveries. The EIA-782A data reflect all sales for the reference month by refiners and gas plant operators in each State, regardless of when the product is to be delivered or consumed. Conversely, the EIA-782C data reflect only delivered sales. For example, the actual sale may be made in March, but the product not delivered until April. For the EIA-782A schedule, the data related to that sale should be included in the March report, but that volume should be reported on the EIA-782C with the April data.

- In addition, the reporting universe for the EIA-782C survey is slightly larger than that of the EIA-782A. While refiners and gas plant operators report on both surveys, some large interstate resellers or distributors, as well as importers of selected petroleum products, report only on the EIA-782C.

Consequently, the volume data generated from the EIA-782A and EIA-782C surveys generally vary at both national and State levels. In particular, differences are expected in the data for the States and/or regions in which major supply origination or transfer points are located. For example, States with major refining areas, such as Texas or California, generally show an excess of "total sales" (as reported on the EIA-782A) over sales/deliveries for consumption in that State (i.e., "consumption sales" as reported on the EIA-782C), since some sales are made and the product turned over to the buyer at the refinery (e.g., some f.o.b. sales) with the product subsequently moved out of State by the buyer.

Similarly, regions with a high level of product imports by firms which are neither refiners nor gas plant operators (e.g., in the New England or Mid-Atlantic regions) show higher "consumption sales" than "sales," since the import volumes would be reported only on the EIA-782C. Even the national volumes may differ, since these imports would not be reported as "sales" in any State/region on the EIA-782A, unless at some point in the distribution chain they were transferred to a refiner or gas plant operator that reported on the EIA-782A.

Additionally, States in which a major product pipeline terminal is located (e.g., Louisiana or New Jersey) may show varying "sales" levels since product ownership can be transferred to a buyer at either end. That is, a "sale" may occur in one State with the product subsequently transferred by the buyer to a different location for consumption or resale.

In summary, caution should be exercised in using and comparing the data generated from these two information systems. The U.S. petroleum product supply and distribution system is complex in nature; products enter and exit the distribution system at numerous points--points at which a "sale" may or may not occur, and which may or may not be geographically consistent with eventual consumption, which itself may not occur in the "sale" month. Total refiner sales, delivered first sales for consumption, and products supplied by producers reflect different, although related, concepts of measurement of volumes within the complex distribution system.

Federal and State Motor Fuel Taxes[1]
(Cents per Gallon)

	Motor Gasoline	Diesel Fuel		Motor Gasoline	Diesel Fuel
Federal[2]	9.1	15.1	Mississippi[3]	18.0	18.0
			Missouri	11.0	11.0
			Montana	20.0	20.0
Alabama[3]	11.0	12.0	Nebraska[3]	12.5	12.5
Alaska	8.0	8.0	Nevada	18.0	20.0
Arizona	17.0	17.0	New Hampshire	14.0	14.0
Arkansas[3]	13.5	12.5	New Jersey	10.5	13.5
California[3]	9.0	9.0	New Mexico	16.2	16.2
Colorado	18.0	18.5	New York[3]	8.0	10.0
Connecticut	20.0	20.0	North Carolina	20.9	20.9
Delaware[3]	16.0	16.0	North Dakota	17.0	17.0
District of Columbia[3]	18.0	18.0	Ohio	18.0	18.0
Florida	9.7	9.7	Oklahoma	16.0	13.0
Georgia[3]	7.5	7.5	Oregon	16.0	16.0
Hawaii[3]	11.0	11.0	Pennsylvania[3]	12.0	12.0
Idaho	18.0	18.0	Rhode Island	20.0	20.0
Illinois[3]	16.0	18.5	South Carolina[3]	16.0	16.0
Indiana[3]	15.0	16.0	South Dakota	18.0	18.0
Iowa	20.0	22.5	Tennessee[3]	20.0	16.0
Kansas	15.0	17.0	Texas	15.0	15.0
Kentucky	15.0	12.0	Utah	19.0	19.0
Louisiana[3]	16.0	16.0	Vermont	16.0	17.0
Maine	17.0	20.0	Virginia[3]	17.5	16.0
Maryland	18.5	18.5	Washington	18.0	18.0
Massachusetts	11.0	11.0	West Virginia[3]	15.5	15.5
Michigan[3]	15.0	15.0	Wisconsin	20.8	20.8
Minnesota	20.0	20.0	Wyoming[3]	8.0	8.0

[1] This figure lists rates of general application, exclusive of county and local taxes. Rates are also exclusive of any State taxes based on gross or net receipts. The State rates were effective as of July 1, 1989.

[2] The Federal tax on motor gasoline and diesel fuel changed from 4.0 cents to 9.0 cents on April 1, 1983. The Federal tax on diesel fuel changed from 9.0 cents to 15.0 cents on August 1, 1984. An additional 0.1 cent per gallon environmental excise tax was added January 1, 1986.

[3] Additional State taxes are levied as follows: Alabama: inspection fee 2.0 cent per gallon on all over-the-road products; Arkansas: environmental tax 0.2 cent per gallon on all products received in the State; California: 6 percent sales tax; Georgia: 3 percent sales tax; Delaware and the District of Columbia: 6 percent sales tax on fuel oil; Georgia: 3 percent second motor fuel tax plus 1 percent sales tax; Hawaii: 4 percent sales tax; Illinois and Indiana: 5 percent sales tax; Louisiana: 3 percent sales tax; Michigan: 4 percent sales tax; Michigan: 4 percent sales tax; Mississippi: environmental tax 0.2 cent per gallon on all products; Nebraska: 16.5 percent excise tax based on State motor fuel costs (variable, set quarterly, currently 9.8 cents); New York: 4 percent sales tax; North Carolina: inspection fee, 0.25 cent per gallon on all products; Pennsylvania: oil company franchise tax, 5.25 cents per gallon on all products; South Caroline: inspection fee 0.25 cent per gallon on all products; Tennessee: 1 cent per gallon special tax on all products; Virginia: underground storage tank fund tax 0.2 cent per gallon on all products; West Virginia: special tax, 4.85 cents per gallon on all products; and Wyoming: underground storage tank fund tax 1.0 cent per gallon on all products.

Source: State revenue/taxation offices.

U.S. Postal Two-Letter State Abbreviations

AL	Alabama	KY	Kentucky	ND	North Dakota
AK	Alaska	LA	Louisiana	OH	Ohio
AZ	Arizona	ME	Maine	OK	Oklahoma
AR	Arkansas	MD	Maryland	OR	Oregon
CA	California	MA	Massachusetts	PA	Pennsylvania
CO	Colorado	MI	Michigan	RI	Rhode Island
CT	Connecticut	MN	Minnesota	SC	South Carolina
DE	Delaware	MS	Mississippi	SD	South Dakota
DC	District of Columbia	MO	Missouri	TN	Tennessee
FL	Florida	MT	Montana	TX	Texas
GA	Georgia	NE	Nebraska	UT	Utah
HI	Hawaii	NV	Nevada	VT	Vermont
ID	Idaho	NH	New Hampshire	VA	Virginia
IL	Illinois	NJ	New Jersey	WA	Washington
IN	Indiana	NM	New Mexico	WI	Wisconsin
IA	Iowa	NY	New York	WV	West Virginia
KS	Kansas	NC	North Carolina	WY	Wyoming

The Crude Oil Price Surveys

Background

Form EIA-182: "Domestic Crude Oil First Purchasers' Report"

Each month, EIA-182 provides data from the buyers on first purchases of domestic crude oil. A "first purchase" constitutes a transfer of ownership of crude oil during or immediately after the physical removal of the crude oil from a production property for the first time. Transactions between affiliated companies are reported as if they were "arms-length" transactions. (This definition is consistent with the Windfall Profits Tax (WPT) concepts of "first sale" and "removal price.") The primary objective is to calculate an average first purchase price at various levels of aggregation. A company's monthly average first purchase prices are volume weighted across given geographical areas and are computed from the following reported data elements:

- **Area of production**. The producing State or non-State production "area" (i.e., Alaska North Slope, Alaska Other Mainland, Federal Offshore California and Federal Offshore Gulf--about one-fifth off Texas and the remainder off Louisiana).
- **Total amount paid**. Reported f.o.b. the lease boundary and based on the actual purchase expenditures, including discounts or premiums paid.
- **Total volume purchased**. The amount of crude bought and paid for as it is measured at the lease boundary (usually at a lease automatic custody transfer unit--a LACT unit), adjusted for basic sediment and water (BS&W) and temperature.

Prices published from data collected on Form EIA-182 are calculated by dividing the sum of the total amounts paid by the sum of the total volumes purchased.

Form EIA-856: "Foreign Crude Oil Acquisition Report"

The EIA-856 provides monthly price and volume data for about 90 percent of all the crude oil imported into the United States. It also provides classification data

that enable EIA to determine the terms of an acquisition. The data are reported for the parent company and all the affiliates controlled by the parent. Under this definition, the acquisition price reported for each cargo is the one paid to an unaffiliated seller, in principle an "arms-length" price, which is consistent with use of the data to represent market trends, rather than monitoring internal company transfer pricing policies.

Each month, respondents report the following for cargos acquired for U.S. importation:

- **Offshore inventories.** Crude oil owned by the respondent that is intended for importation into the United States. These inventories include oil in tankers enroute to the United States and floating or on-land storage outside the United States.
- **Crude type.** Includes the country of origin of the cargo of crude, the stream or type of crude oil (e.g., Saudi Light), and the API gravity.
- **Volume.** The number of 42 gallon barrels in the cargo.
- **Dates.** The date of loading/acquisition and the expected month of landing.
- **Transportation.** Ports of loading and landing and the name of the vessel.
- **Prices.** Acquisition cost, landed cost, and other costs such as demurrage, agent's fees, import tariffs and fees, etc. (all costs are reported in dollars per barrel).
- **Days credit.** The number of days credit is extended to the purchaser by the seller.
- **Purchase classifying information.** Type of transaction (e.g., purchase from host government), terms of transaction (spot or contract), and point of transaction (f.o.b. (free on board), country of origin or CIF (cost, insurance, and freight), U.S. port of entry).

Published prices are calculated by first multiplying the purchase volume by a price to obtain a total cost, then the sums of the total costs are divided by the sums of the purchase volumes.

Form EIA-14: "Refiners' Monthly Cost Report"

The EIA-14 is a monthly census of all U.S. refiners. It collects the net acquisition costs and volumes of crude oil, both domestic and imported, on a corporate national basis (i.e., not for individual refineries). Included in the costs are all charges associated with the acquisition, transportation, and storage of crude incurred by respondents up to the time the oil is booked into their refineries.

Each month, refiners report the volume (in thousands of barrels) and costs (in thousands of dollars) for:

- **Domestic crude oil.** Oil produced in the United States or from its outer continental shelf.
- **Imported crude oil.** Oil produced outside the United States and brought into the United States for domestic processing.
- **Unfinished oils.** All other oils, both domestic and imported, requiring further refining, except those requiring only mechanical blending.

Average prices are calculated by dividing the sum of the costs by the sum of the volumes.

Respondent Frame

EIA-182:

All firms that buy domestic crude oil at the lease boundary, acquiring ownership of the crude in a first purchase transaction. The list initially was compiled from the 1974 Federal Energy Administration (FEA) Oil and Gas Survey of Producers and Operators. Collection of data from first purchasers began in February 1976. By 1978, the frame consisted of 340 respondents. Of these, 198 purchased more than 150,000 barrels per year and together represented 99.9 percent of the total reported volume.

Adjustments to the frame have mostly been "deaths," with relatively few "births." Following decontrol in January 1981, there was a major contraction of the list of active first purchasers. Many small firms went out of business or were absorbed by larger companies. More recent changes include several mergers among majors and one breakup of a major company. Currently, the EIA-182 survey collects data from 170 active respondents.

EIA-856:

All companies that were reporting data on the ERA-51, "Transfer Pricing Report," as of June 1982, are required to prepare and submit an EIA-856 each month, regardless of the total volumes of crude oil that are imported. In addition, all other companies that acquire more than 500,000 barrels of foreign crude oil in the report month for importation into the United States are required to prepare and submit an EIA-856 for that month.

EIA-14:

All refiners of crude oil in the United States, including its territories and possessions. There are currently 160 active respondents to the EIA-14.

The list of respondents to the EIA-14 is updated annually by supplementation from the EIA-782A, "Refiner/Gas Plant Operators' Monthly Petroleum Product Sales Report," and the EIA-810, "Monthly Refinery Report."

Data Collection Processing

All three crude oil data collection systems are operated independently. Each performs similar data collection and processing functions that are outlined below.

Survey data are collected by mail every month. It is mandatory for each respondent to submit completed forms to EIA no later than 30 calendar days after the close of each reference month. Telephone follow-up calls to nonrespondents begin 2 days after the established due date in order to collect all outstanding data. Late submissions and resubmissions are processed when received.

The forms are logged and reviewed manually. The data are then entered onto computer files. The files are then processed through an automated edit program which detects missing data, inconsistent prices, and outlying values that affect published estimates. Data that fail the edits are resolved through telephone calls to data reporters, and corrections and verification codes are entered onto computer files. Statistical reports, including publication tables, are then generated using only acceptable and verified data. Response rates are normally 100 percent by the time final statistics are calculated.

Data Continuity

The crude oil statistics published in the *Petroleum Marketing Annual* constitute both a republishing of numbers that already appear in the *Monthly Energy Review* (MER) and the *Annual Energy Review* (AER), and a simple extension of the detail of such statistics. These statistics have been published for a number of years in the MER and AER. The data currently collected through the crude oil surveys are compatible with data used to derive statistics for the historical series. The definitions, respondents, and processing have not changed substantially over the years the data have been collected. The target populations and the computational algorithms have remained virtually unchanged.

Processing of Late Submissions and Resubmissions

The *PMA* utilized data from EIA-14, EIA-182, and EIA-856 survey forms which were late submissions or resubmitted by respondents after the *PMM* published 1989 monthly estimates. Late submissions and resubmissions of data for reference months January through December 1989 were processed with data in the monthly computer files. The data are manually reviewed and processed through an automated edit program in the month the data are received. Data which fail the edits are resolved in the same manner as discussed in the data processing section.

Product Guide

Product Guide

Category	Table		
	Prices	Volumes	First Sales for Consumption
Crude Oil			
Refiner Acquisition Cost			
U.S. Average	1	—	—
-by type of refiner	19	—	—
Domestic First Purchases			
U.S. Average	1	—	—
U.S., PAD District, and State	20	—	—
Imports			
FOB Costs	1	—	—
-from selected countries	21	—	—
-by API gravity	23	—	—
-for selected crude streams	26	—	—
Landed Costs			
-from selected countries	22	—	—
-by API gravity	24	—	—
-for selected crude streams	27	—	—
Motor Gasoline			
U.S. Average or Total	--	--	47
-by seller type	6, 7	8, 9	—
-detailed sales type data	10	10	—
-from 1978 to present	2, 4, 13	—	—
-from 1983 to present	11	3, 5, 12, 14	—
U.S., PAD District, and State			
-by seller type with detailed sales type data	28, 29, 30	42	—
U.S. and State	—	—	47
Leaded Motor Gasoline			
U.S. Average or Total	--	--	47
-by seller type	6, 7	8, 9	—
U.S., PAD District, and State			
-detailed sales type data	28, 29, 31	43	—
U.S. and State	—	—	47
Unleaded Regular Motor Gasoline			
U.S. Average or Total	--	--	47
-by seller type	6, 7	8, 9	—
U.S., PAD District, and State			
-detailed sales type data	28, 29, 32	43	—
U.S. and State	—	—	47
Unleaded Midgrade Motor Gasoline			
U.S. Average or Total	--	--	47
-by seller type	6, 7	8, 9	—
U.S., PAD District, and State			
-detailed sales type data	28, 29, 33	43	—
U.S. and State	—	—	47
Premium Motor Gasoline			
U.S. Average or Total	--	--	47
-by seller type	6, 7	8, 9	—
U.S., PAD District, and State			
-detailed sales type data	28, 29, 34	43	—
U.S. and State	—	—	47

Product Guide

Category	Table		
	Prices	Volumes	First Sales for Consumption
Aviation Gasoline			
U.S. Average or Total	--	--	48
-by seller type	6, 7	8, 9	—
-from 1978 to present	2, 4	—	—
-from 1983 to present	—	3, 5	—
U.S., PAD District, and State	35	44	—
U.S. and State	—	—	48
Kerosene-Type Jet Fuel			
U.S. Average or Total	--	--	48
-by seller type	6, 7	8, 9	—
-from 1978 to present	2, 4	—	—
-from 1983 to present	—	3, 5	—
U.S., PAD District, and State	35	44	—
U.S. and State	—	—	48
Propane, Consumer Grade			
U.S. Average or Total	--	--	48
-by seller type	6, 7	8, 9	—
-from 1978 to present	2, 4	—	—
-from 1983 to present	—	3, 5	—
U.S., PAD District, and State	35	44	—
U.S. and State	—	—	48
Kerosene			
U.S. Average or Total	--	--	—
-by seller type	6, 7	8, 9	—
-from 1978 to present	2, 4	—	—
-from 1983 to present	—	3, 5	—
U.S., PAD District, and State	36	45	—
No. 1 Distillate			
U.S. Average or Total	--	--	—
-by seller type	6, 7	8, 9	—
-from 1978 to present	2, 4	—	—
-from 1983 to present	—	3, 5	—
U.S., PAD District, and State	36	45	—
No. 2 Distillate			
U.S. Average or Total	--	--	49
-by seller type	6, 7	8, 9	—
-from 1978 to present	2, 4, 16	—	—
-from 1983 to present	15	3, 5	—
U.S., PAD District, and State			
-with detailed sales type data	36, 37, 38	45	—
U.S. and State	—	—	49
No. 2 Fuel Oil			
U.S. Average or Total	--	--	49
-by seller type	6, 7	8, 9	—
-from 1978 to present	2, 4	—	—
-from 1983 to present	—	3, 5	—
U.S., PAD District, and State			
-with detailed sales type data	39	—	—
U.S. and State	—	—	49

Glossary

Glossary

API Gravity: An arbitrary scale expressing the gravity or density of liquid petroleum products. The measuring scale is calibrated in terms of degrees API; it may be calculated in terms of the following formula:

$$\text{Deg API} = \frac{141.5}{\text{sp gr60degF/60degF}} - 131.5$$

The higher the API gravity, the lighter the compound. Light crudes generally exceed 38 degrees API and heavy crudes are commonly labeled as all crudes with an API gravity of 22 degrees or below. Intermediate crudes fall in the range of 22 degrees to 38 degrees API gravity.

Aviation Gasoline (Finished): All special grades of gasoline for use in aviation reciprocating engines, as given in ASTM Specification D 910 and Military Specification MIL-G-5572. Excludes blending components which will be used in blending or compounding into finished aviation gasoline.

Barrel: One barrel of crude oil contains 42 gallons.

CIF: Cost, insurance, and freight. A transaction for which the seller assumes the costs and risks of bringing the product to the point of destination (generally the port of landing). Thus, a CIF price is a delivered price.

Commercial/Institutional: Firms engaged in transportation, wholesale or retail trade, finance, insurance, and real estate. Also included are apartment buildings/complexes and other multifamily dwellings, hotels and office buildings or complexes, local, State, or Federal facilities or organizations including the military, schools, hospitals, religious institutions, universities, and all other Government-supported organizations.

Company Outlet: Any retail outlet (e.g., service station) selling gasoline or diesel fuel that is under the direct control of the company filing this report by virtue of the ability to set the retail product price and directly collect all or part of the retail margin. This category includes retail outlets: (1) being operated by salaried employees of the company and/or its subsidiaries and affiliates, and/or (2) involving personnel services contracted by the company.

Crude Oil (including lease condensate): A mixture of hydrocarbons that existed in liquid phase in underground reservoirs and remains liquid at atmospheric pressure after passing through surface separating facilities. Includes lease condensate and drip gas, as well as liquid hydrocarbons produced from tar sands, gilsonite, and oil shale. Excludes topped crude oil, residual oil, other unfinished oils, and liquids produced at natural gas processing plants and mixed with crude oil, where identifiable. Crude oil is considered as either domestic or imported according to the following:

1. **Domestic Crude Oil:** Crude oil produced in the United States or from its "outer continental shelf" as defined in 43 U.S.C. 1331.
2. **Imported Crude Oil:** Crude oil produced outside the United States and brought into the United States.
3. **First purchase volume and cost data** for crude oil are classified in accordance with what the product was sold as, regardless of the actual specifications. Hence, its volumes may include some of the excluded liquids discussed above.

Crude Oil Acquisitions (unfinished oil acquisitions): The volume of crude oil either (1) acquired by the respondent for processing for his own account in accordance with accounting procedures generally accepted and consistently and historically applied by the refiner concerned, or (2) in the case of a processing agreement, delivered to another refinery for processing for the respondent's own account.

Crude oil which has been added by a refiner to inventory, and which is thereafter sold or otherwise disposed of without processing for the account of that refiner, shall be deducted from its crude oil purchases at the time when the related cost is deducted from refinery inventory in accordance with accounting procedures generally applied by the refiner concerned.

Distillate Fuel Oil: A general classification for one of the petroleum fractions produced in conventional distillation operations. It is used primarily for space heating, on- and off-highway diesel engine fuel (including railroad engine fuel and fuel for agricultural machinery), and electric power generation. Included are products known as No. 1, No. 2, and No. 4 fuel oils and No. 1, No. 2, and No. 4 diesel fuels.

1. **No. 1 Distillate:** A petroleum distillate which meets the specifications for No. 1 heating or fuel

oil as defined in ASTM D 396 and/or the specifications for No. 1 diesel fuel as defined in ASTM Specification D 975.

a. **No. 1 Diesel Fuel:** A volatile distillate fuel oil with a boiling range between 300-575 degrees Fahrenheit and used in high-speed diesel engines generally operated under wide variations in speed and load. Includes type C-B diesel fuel used for city buses and similar operations. Properties are defined in ASTM Specification D 975.

b. **No. 1 Fuel Oil:** A light distillate fuel oil intended for use in vaporizing pot-type burners. ASTM Specification D 396 specifies for this grade maximum distillation temperatures of 400 degrees Fahrenheit at the 10-percent recovery point and 550 degrees Fahrenheit at the 90-percent point, and kinematic viscosities between 1.4 and 2.2 centistokes at 100 degrees Fahrenheit.

2. **No. 2 Distillate:** A petroleum distillate which meets the specifications for No. 2 heating or fuel oil as defined in ASTM D 396 and/or the specifications for No. 2 diesel fuel as defined in ASTM Specification D 975.

a. **No. 2 Diesel Fuel:** A gas oil type distillate of lower volatility with distillation temperatures at the 90-percent point between 540-640 degrees Fahrenheit for use in high speed diesel engines generally operated under uniform speed and load conditions. Includes Type R-R diesel fuel used for railroad locomotive engines, and Type T-T for diesel-engine trucks. Properties are defined in ASTM Specification D 975.

b. **No. 2 Fuel Oil:** A distillate fuel oil for use in atomizing type burners for domestic heating or for moderate capacity commercial-industrial burner units. ASTM Specification D 396 specifies for this grade distillation temperatures at the 90-percent point between 540 and 640 degrees Fahrenheit, and kinematic viscosities between 2.0 and 3.6 centistokes at 100 degrees Fahrenheit.

NOTE: Published volume and price data for No. 2 diesel fuel and No. 2 fuel oil are classified in accordance to what the product was sold as, regardless of the actual specifications of that product; i.e., if a No. 2 distillate was sold as a heating or fuel oil, the volume and price would be published in the category "No. 2 Fuel Oil" even if the product conformed to the higher specifications of a diesel fuel.

3. **No. 4 Fuel:** A fuel oil for commercial burner installations not equipped with preheating facilities. It is used extensively in industrial plants. This grade is a blend of distillate fuel oil and residual fuel oil stocks that conforms to ASTM Specification D 396 or Federal Specification VV-F-815C; its kinematic viscosity is between 5.8 and 26.4 centistokes at 100 degrees Fahrenheit. Also included is No. 4-D, a fuel oil for low- and medium-speed diesel engines that conforms to ASTM Specification D 975.

First Purchase (of crude oil): An equity (not custody) transaction involving an arms-length transfer of ownership of crude oil associated with the physical removal of the crude oil from a property (lease) for the first time. A first purchase normally occurs at the time and place of ownership transfer where the crude oil volume sold is measured and recorded on a run ticket or other similar physical evidence of purchase. The reported cost is the actual amount paid by the purchaser, allowing for any adjustments (deductions or premiums) passed on to the producer or royalty owner.

F.O.B. Price (free on board): The f.o.b. price is the price actually charged at the producing country's port of loading. The reported price includes deductions for any rebates and discounts or additions of premiums where applicable and should be the actual price paid with no adjustment for credit terms.

Gas Plant Operator: Any firm, including a gas plant owner, which operates a gas plant and keeps the gas plant records. A gas plant is a facility in which natural gas liquids are separated from natural gas, or in which natural gas liquids are fractionated or otherwise separated into natural gas liquid products or both. For the purposes of this publication, gas plant operator data are contained in the refiner categories.

Gasohol: A blend of finished motor gasoline (leaded or unleaded) and alcohol (generally ethanol but sometimes methanol) in which 10 percent or more of the product is alcohol. For the purposes of this publication, gasohol may be included in any of the grades of gasoline, depending on how it was marketed.

Industrial: Firms engaged in mining, construction, or manufacturing.

Kerosene: A petroleum distillate that boils at a temperature between 300 degrees and 550 degrees Fahrenheit, that has a flash point higher than 100 degrees Fahrenheit by ASTM Method D 56, that has a gravity range from 40 degrees-46 degrees API, and that has a burning point in the range of 150 degrees-175 degrees Fahrenheit. Included are the two classifications recognized by ASTM Specification D 3699: No. 1-K and No. 2-K, and all grades of kerosene called range or stove oil which have properties similar to No. 1 fuel oil, but with a gravity of about 43 degrees API and a maximum endpoint of 625 degrees Fahrenheit. Kerosene is used in space heaters, cook stoves, and water heaters and is suitable for use as an illuminant when burned in wick lamps.

Kerosene-Type Jet Fuel: A quality kerosene product with an average gravity of 40.7 degrees API, and a 10-percent distillation temperature of 400 degrees Fahrenheit. It is covered by ASTM Specification D 1655 and Military Specification MIL-T-5624L (Grades JP-5 and JP-8). A relatively low freezing point distillate of the kerosene type, it is used primarily for commercial turbojet and turboprop aircraft engines.

Landed Cost: Landed cost represents the dollar per barrel price of crude oil at the port of discharge. Includes charges associated with the purchase, transporting, and insuring of a cargo from the purchase point to the port of discharge. Does not include charges incurred at the discharge port (e.g., import tariffs or fees, wharfage charges, and demurrage).

Major Refiners: Refiners with a total refinery capacity in the United States and its possessions of greater than or equal to 275,000 barrels per day as of January 1, 1982. See Tables 5 and 6 of the *Petroleum Supply Annual,* 1981 (pages 107-137) for a listing of refiners and their capacities. The following companies comprise the major refiners for this survey:

> Amerada Hess; Amoco Oil Company; Ashland Oil, Inc.; Atlantic Richfield Company; BP Oil; Champlin Refining; Chevron; Citgo Petroleum; Conoco Inc.; Lyondell Petrochemical; Exxon; Marathon Oil Company; Mobil Oil Corporation; Phillips Petroleum Company; Shell Oil Company; Southland Corporation; Star Enterprise; Sun Company, Inc.; Texaco, Inc.; Unocal (formerly Union Oil Company of California); and Uno-Ven Company.

Prior to being acquired by other major refiners, Getty Oil Company and the Gulf Oil Corporation were also included as major refiners. The Southland Corporation is considered a major refiner as a result of its acquisition of Citgo Petroleum, formerly part of the Cities Service Company, and Occidental Petroleum.

Motor Gasoline (Finished): A complex mixture of relatively volatile hydrocarbons, with or without small quantities of additives, blended to form a fuel suitable for use in spark-ignition engines. Specifications for motor gasoline, as given in ASTM Specification D 439-88 or Federal Specification VV-G-1690B, include a boiling range of 122 to 158 degrees Fahrenheit at the 10-percent point to 365 to 374 degrees Fahrenheit at the 90-percent point and a Reid vapor pressure range from 9 to 15 psi. "Motor gasoline" includes finished leaded gasoline, finished unleaded gasoline, and gasohol. Blendstock is excluded until blending has been completed. (Alcohol that is to be used in the blending of gasohol is also excluded.)

1. **Leaded Regular Gasoline:** Gasoline having an antiknock index (R+M/2) greater than or equal to 87 and less than or equal to 90, and containing more than 0.05 grams of lead or 0.005 grams of phosphorus per gallon.
2. **Unleaded Regular Gasoline:** Gasoline having an antiknock index (R+M/2) greater than or equal to 85 and less than 88, and containing not more than 0.05 grams of lead or 0.005 grams of phosphorus per gallon.
3. **Unleaded Midgrade Gasoline:** Gasoline having an antiknock index (R+M/2) greater than or equal to 88 and less than or equal to 90, and containing not more than 0.05 grams of lead or 0.005 grams of phosphorus per gallon.
4. **Premium Gasoline:** Gasoline having an antiknock index (R+M/2) greater than 90. Includes both *leaded* and *unleaded* premium gasoline.
   a. **Leaded Premium Gasoline:** Gasoline having an antiknock index (R+M/2) greater than 90, and containing more than 0.05 grams or lead or 0.005 grams of phosphorus per gallon.
   b. **Unleaded Premium Gasoline:** Gasoline having an antiknock index (R+M/2) greater than 90, and containing not more than 0.05 grams or lead or 0.005 grams of phosphorus per gallon.

Naphtha: A generic term applied to a petroleum fraction with an approximate boiling range between 122 and 400 degrees F.

Naphtha-Type Jet Fuel: A fuel in the heavy naphtha boiling range with an average gravity of 52.8 degrees API and 20 to 90 percent distillation temperatures of 290 degrees to 470 degrees F., meeting Military Specification MIL-T-5624L (Grade Jp-4). JP-4 is used for turbojet and turboprop aircraft engines, primarily by the military. Excludes ram-jet and petroleum rocket fuels.

OPEC: The acronym for the Organization of Petroleum Exporting Countries, oil-producing and exporting countries that have organized for the purpose of negotiating with oil companies on matters of oil production, prices, and future concession rights. Current members are Algeria, Ecuador, Gabon, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, United Arab Emirates, and Venezuela.

Other End Users: For motor gasoline, all direct sales to end users other than those made through company outlets. For No. 2 distillate, all direct sales to end users other than residential, commercial/institutional, industrial sales, and sales through company outlets. Included in the "other end users" category are sales to utilities and agriculture.

Other Refiners: Refiners with a total refinery capacity in the United States and its possessions of less than 275,000 barrels per day as of January 1, 1982. See Tables 5 and 6 of the *Petroleum Supply Annual,* 1981

(pages 107-137) for a listing of refiners and their capacities.

PAD District: Petroleum Administration for Defense Districts

PAD District I:

Subdistrict IA: Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont.

Subdistrict IB: Delaware, District of Columbia, Maryland, New Jersey, New York, Pennsylvania.

Subdistrict IC: Florida, Georgia, North Carolina, South Carolina, Virginia, West Virginia.

PAD District II:

Illinois, Indiana, Iowa, Kansas, Kentucky, Michigan, Minnesota, Missouri, Nebraska, North Dakota, South Dakota, Ohio, Oklahoma, Tennessee, Wisconsin.

PAD District III:

Alabama, Arkansas, Louisiana, Mississippi, New Mexico, Texas, Federal Offshore Gulf.

PAD District IV:

Colorado, Idaho, Montana, Utah, Wyoming.

PAD District V:

Alaska (North Slope and Other Mainland), Arizona, California, Hawaii, Nevada, Oregon, Washington, Federal Offshore California.

Propane, Consumer Grade: A normally gaseous paraffinic compound (C3H8), which includes all products covered by Natural Gas Policy Act (NGPA) Specifications for commercial use and HD-5 propane and ASTM Specification D 1835. Excludes feedstock propanes, which are propanes not classifed as consumer grade propanes, including the propane portion of any natural gas liquids (NGL) mixes; i.e., butane-propane mix.

Reference Month: The calendar month and year to which the reported cost, price, and volume information relates.

Refiner: A firm or the part of a firm that refines products or blends and substantially changes products, or refines liquid hydrocarbons from oil and gas field gases, or recovers liquefied petroleum gases incident to petroleum refining and sells those products to resellers, retailers, resellers/retailers, or ultimate consumers. "Refiner" includes any owner of products which contracts to have those products refined and then sells the refined products to resellers, retailers, or ultimate consumers. For the purposes of this publication, gas plant operator data are included in this category.

Reseller: A firm (other than a refiner) that carries on the trade or business of purchasing refined petroleum products and reselling them without substantially changing their form to purchasers other than ultimate consumers.

Reseller/Retailer: A firm (other than a refiner) that carries on the trade or business activities of both a reseller and a retailer; i.e., purchasing refined petroleum products and reselling them without substantially changing their form to purchasers who may be either ultimate or other than ultimate consumers.

Residential: In cases of sales of No. 2 fuel oil, includes individual customers or households (as opposed to businesses or institutions) that ostensibly use the fuel in a residence. Sales to apartment buildings/complexes or to other multifamily dwellings are excluded from the residential category and are included in the commercial/institutional category.

Residual Fuel Oils: The topped crude of refinery operations, which includes No. 5 and No. 6 fuel oils as defined in ASTM Specification D 396 and Federal Specification VV-F-815C, Navy Special fuel oil as defined in Military Specification MIL-F-859E including Amendment 2 (NATO symbol F-77), and bunker C fuel oil. Residual fuel oil is used for the production of electric power, space heating, vessel bunkering, and various industrial purposes.

Retailer: A firm (other than a refiner, reseller, or reseller/retailer) that carries on the trade or business of purchasing refined petroleum products and reselling them to ultimate consumers without substantially changing their form.

Sale: The transfer of title from the seller to a buyer for a price. Excludes intrafirm transfers, products consumed directly by the reporting firm, or sales of bonded fuel. Also excludes products delivered/loaned to exchange partners, except where the amount given up exceeds the amount received and the differential is invoiced as a sale during the reference month.

Sales to End Users: Sales made directly to the consumer of the product. Includes bulk consumers such as agriculture, industry, and utilities, as well as residential and commercial consumers.

Sales for Resale: Sales of refined petroleum products to purchasers who are other-than-ultimate consumers; wholesale sales.

Sales Type: Sales categories of sales to end users and sales for resale.

Seller Type: Categories of major refiners and other refiners and gas plant operators.

Unit Price: Total revenue derived from the sale of product during the reference month divided by the total volume sold; also known as the weighted average price. Total revenue excludes all taxes but includes transportation costs that were paid as part of the purchase price.

United States: For the crude oil statistics, the United States includes the 50 States, the District of Columbia, Puerto Rico, the Virgin Islands, and all American Territories and Possessions. For the petroleum products data, United States includes the 50 States and the District of Columbia.

Wellhead: The point at which the crude (and/or natural gas exits the ground. Following historical precedent, the volume and price for crude oil production are labeled as "wellhead," even though the cost and volume are now generally measured at the lease boundary. In the context of domestic crude price data, the term "wellhead" is the generic term used to reference the production site or lease property.

Appendix

Table A1. Refiner/Reseller Unleaded Gasoline Prices by Seller Type
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
U.S. Average												
January	63.4	54.2	54.4	60.5	50.4	49.3	62.7	53.0	53.1	65.5	62.6	54.9
February	63.8	56.1	55.1	60.8	51.5	51.1	63.0	54.2	54.2	65.5	63.4	56.6
March	66.2	58.6	59.0	63.3	55.9	55.4	65.5	57.5	58.0	69.3	68.2	60.5
April	79.6	72.5	71.7	78.0	73.7	68.7	79.2	72.9	70.9	81.4	79.6	71.5
May	83.7	75.3	74.3	82.1	72.0	70.8	83.3	74.2	73.5	84.2	80.8	73.6
June	82.5	73.4	72.0	80.3	71.7	68.1	82.0	72.9	70.9	83.0	79.3	71.7
July	79.8	68.4	67.1	78.6	63.9	62.3	79.5	66.6	65.9	81.3	74.3	66.9
August	74.2	61.4	60.9	72.9	57.4	55.3	73.9	60.0	59.6	76.9	70.2	62.0
September	72.3	64.1	63.6	71.1	62.8	60.3	72.0	63.7	62.8	75.9	73.0	63.7
October	72.2	64.1	62.1	70.4	62.1	58.5	71.8	63.5	61.2	75.2	72.1	63.2
November	70.2	60.7	59.4	67.7	58.1	54.9	69.6	60.1	58.3	73.1	69.5	60.4
December	69.4	59.6	59.4	66.5	58.1	55.1	68.8	59.3	58.4	73.4	70.1	61.2
1989 Average	**73.5**	**64.2**	**63.5**	**71.3**	**61.4**	**59.4**	**73.0**	**63.3**	**62.5**	**75.8**	**72.3**	**64.2**
PAD District I Average												
January	65.9	54.5	57.3	63.4	51.0	49.9	65.5	53.5	56.2	67.7	62.3	55.8
February	65.5	55.4	57.3	63.3	51.8	50.6	65.2	54.5	56.5	67.5	62.3	56.9
March	66.4	57.7	59.7	63.7	55.8	55.1	66.0	57.1	59.1	71.2	65.9	61.9
April	77.3	70.9	70.7	76.3	69.8	68.1	77.2	70.6	70.4	81.3	76.6	72.3
May	82.6	74.4	74.1	83.2	71.9	70.1	82.7	73.7	73.6	84.3	79.7	74.8
June	82.4	71.2	71.5	82.4	68.4	65.6	82.4	70.3	70.6	83.2	77.2	71.8
July	80.3	65.3	66.8	80.2	61.6	58.9	80.3	64.0	65.8	81.4	72.5	66.9
August	75.1	59.3	61.9	75.4	54.0	53.5	75.2	57.4	60.8	77.9	69.1	63.6
September	72.2	62.2	64.4	72.4	59.9	58.7	72.2	61.5	63.6	75.9	70.8	64.1
October	71.8	62.4	63.5	72.0	59.4	57.9	71.8	61.4	62.7	74.9	70.0	64.1
November	70.4	59.2	60.8	70.1	55.9	53.7	70.3	58.2	59.9	73.8	68.3	61.2
December	70.0	59.6	61.5	69.0	56.8	55.0	69.8	58.9	60.5	74.5	69.5	62.8
1989 Average	**73.6**	**62.5**	**64.3**	**73.0**	**59.6**	**57.9**	**73.6**	**61.6**	**63.5**	**76.6**	**70.8**	**65.0**
Subdistrict IA Average												
January	74.5	62.0	62.4	-	W	47.4	74.5	59.8	59.6	74.1	64.6	55.7
February	74.9	61.6	62.4	-	W	W	74.9	59.1	61.5	73.6	63.4	55.2
March	75.3	62.9	63.7	-	W	W	75.3	61.0	63.5	75.0	66.1	61.6
April	82.5	73.8	73.2	-	W	57.5	82.5	73.2	72.1	82.4	78.7	70.0
May	87.9	76.8	77.2	-	W	W	87.9	74.7	76.7	87.7	81.9	75.0
June	88.2	73.8	74.5	-	W	W	88.2	71.8	74.2	87.6	80.4	72.1
July	87.7	69.6	71.3	-	W	59.2	87.7	66.9	70.6	85.7	74.8	68.2
August	83.8	64.6	65.8	-	W	54.3	83.8	61.5	64.8	82.9	72.6	62.4
September	81.4	66.4	67.4	-	W	W	81.4	64.5	66.8	81.1	73.5	64.1
October	81.1	66.4	68.2	-	W	58.4	81.1	62.8	67.1	79.7	72.5	64.3
November	80.6	66.2	65.3	-	W	51.9	80.6	59.4	64.1	79.3	70.1	62.0
December	80.4	66.8	65.5	-	W	W	80.4	63.0	64.2	78.6	67.9	60.9
1989 Average	**81.9**	**67.7**	**68.3**	**-**	**W**	**55.5**	**81.9**	**64.6**	**67.2**	**80.9**	**72.3**	**64.4**
Connecticut												
January	W	62.6	63.1	-	W	W	W	60.9	63.0	72.6	62.6	52.1
February	W	62.4	63.1	-	W	W	W	58.9	63.1	72.2	62.4	60.5
March	W	63.3	64.5	-	W	W	W	62.7	64.3	73.8	64.3	60.2
April	W	74.2	74.9	-	W	W	W	74.2	74.9	82.8	76.9	73.7
May	W	78.4	79.1	-	W	W	W	77.6	78.9	88.2	83.3	74.8
June	W	74.8	76.0	-	W	W	W	73.9	75.8	87.8	81.3	70.1
July	W	71.6	73.1	-	W	W	W	69.9	72.7	86.4	76.2	65.5
August	W	65.5	67.1	-	W	W	W	63.7	67.0	82.5	73.9	60.5
September	W	65.4	68.0	-	W	W	W	65.0	67.9	78.4	74.6	65.6
October	W	67.2	68.6	-	W	W	W	65.0	68.4	78.4	75.1	68.0
November	W	63.6	65.6	-	W	W	W	60.4	64.9	77.4	71.5	61.5
December	W	62.0	65.3	-	W	W	W	60.8	65.2	78.1	72.6	62.0
1989 Average	**W**	**67.6**	**69.2**	**-**	**W**	**W**	**W**	**65.8**	**69.0**	**80.2**	**73.0**	**63.9**

See footnotes at end of table.

Table A1. Refiner/Reseller Unleaded Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Maine												
January	W	W	55.5	-	W	W	W	60.8	55.5	75.4	69.9	58.4
February	W	W	54.7	-	W	W	W	61.0	54.5	75.3	67.8	59.8
March	69.1	W	57.4	-	W	W	69.1	61.6	57.3	77.4	69.7	63.3
April	W	W	70.1	-	W	W	W	71.2	70.2	84.3	81.4	74.9
May	W	W	73.5	-	W	W	W	75.5	73.4	89.5	86.0	77.0
June	W	75.8	69.7	-	W	W	W	74.0	69.7	89.2	82.9	75.4
July	W	74.1	64.8	-	W	W	W	70.6	64.6	87.1	74.2	69.6
August	W	71.7	58.3	-	W	W	W	69.4	58.3	85.5	73.7	66.2
September	W	W	62.7	-	W	W	W	70.8	62.7	84.8	73.5	67.9
October	W	69.5	62.9	-	-	W	W	69.5	62.9	84.0	71.0	65.5
November	W	69.5	57.1	-	W	W	W	60.7	57.1	83.0	69.9	61.9
December	W	69.3	58.9	-	W	W	W	67.5	58.8	80.8	68.8	63.8
1989 Average	**80.0**	**69.9**	**62.4**	-	W	W	**80.0**	**67.4**	**62.4**	**83.5**	**72.9**	**66.9**
Massachusetts												
January	74.4	61.0	64.5	-	W	47.0	74.4	58.6	59.9	74.7	63.7	56.2
February	74.7	60.8	64.7	-	W	W	74.7	58.1	62.9	74.1	61.7	53.1
March	74.4	62.3	65.4	-	W	W	74.4	60.0	65.2	75.1	64.8	61.2
April	80.9	73.5	73.3	-	W	W	80.9	72.7	70.9	81.0	78.2	65.3
May	86.5	75.9	77.1	-	W	W	86.5	73.6	76.3	86.1	78.8	72.9
June	86.7	72.5	75.1	-	W	W	86.7	70.4	74.6	85.6	77.8	70.8
July	85.9	67.6	72.7	-	W	W	85.9	65.0	71.5	83.8	72.5	67.8
August	82.5	62.5	67.9	-	W	54.1	82.5	59.6	65.5	81.3	69.1	59.8
September	80.4	65.6	68.8	-	W	W	80.4	63.6	67.6	78.9	73.2	60.5
October	80.2	65.0	69.8	-	W	58.1	80.2	62.0	67.3	76.4	72.0	61.6
November	79.5	67.2	68.1	-	W	50.9	79.5	60.1	65.9	77.6	68.0	60.0
December	79.6	69.5	68.3	-	W	50.9	79.6	64.8	65.3	76.9	63.5	57.5
1989 Average	**80.8**	**67.1**	**69.8**	-	W	**54.7**	**80.8**	**64.2**	**67.8**	**79.2**	**70.0**	**62.3**
New Hampshire												
January	72.2	62.1	64.7	-	W	W	72.2	60.0	64.1	74.2	62.7	63.1
February	72.4	61.8	64.4	-	W	W	72.4	60.3	63.5	73.6	63.3	62.8
March	73.5	62.0	65.9	-	W	W	73.5	61.3	65.5	74.4	67.3	64.8
April	81.9	74.2	73.9	-	W	W	81.9	74.1	73.9	81.5	78.9	75.3
May	87.4	75.7	77.2	-	W	W	87.4	74.7	76.9	87.0	79.3	81.5
June	87.9	73.7	75.2	-	W	W	87.9	72.6	74.6	87.2	77.8	78.8
July	86.7	68.8	71.3	-	W	W	86.7	66.5	70.6	84.5	74.1	72.8
August	81.3	62.2	67.3	-	W	W	81.3	59.9	66.9	81.6	68.3	69.6
September	78.7	64.5	68.4	-	W	W	78.7	63.8	68.1	80.7	69.2	70.8
October	79.2	66.5	69.7	-	W	W	79.2	61.4	69.2	80.1	73.7	71.7
November	79.2	63.1	66.9	-	W	W	79.2	56.6	66.5	78.5	73.4	68.7
December	78.6	63.3	66.3	-	W	W	78.6	62.3	65.8	78.7	70.0	68.6
1989 Average	**80.4**	**66.5**	**69.5**	-	W	W	**80.4**	**62.5**	**69.0**	**80.4**	**72.3**	**70.7**
Rhode Island												
January	77.7	62.0	60.8	-	W	W	77.7	61.2	55.3	69.6	63.6	53.2
February	77.6	60.6	60.6	-	W	W	77.6	59.1	59.7	69.1	62.9	49.5
March	76.2	64.4	62.2	-	W	W	76.2	61.7	62.0	71.0	64.8	58.0
April	82.1	76.3	72.0	-	W	W	82.1	75.9	72.0	78.3	78.7	72.4
May	88.6	79.3	77.4	-	W	W	88.6	75.9	76.8	82.7	79.4	76.8
June	88.7	74.5	74.3	-	W	W	88.7	72.4	73.9	83.5	77.4	68.1
July	88.0	71.8	70.6	-	W	W	88.0	69.7	69.8	82.1	71.7	64.8
August	84.1	69.3	64.9	-	W	W	84.1	63.8	64.5	78.5	67.8	57.2
September	81.4	67.3	66.1	-	W	W	81.4	63.2	65.6	77.3	69.5	64.9
October	80.6	70.3	67.5	-	W	W	80.6	69.5	66.7	76.8	70.3	60.8
November	79.8	67.6	64.1	-	W	W	79.8	65.9	62.9	75.4	69.2	60.5
December	78.8	62.8	63.3	-	W	W	78.8	58.7	62.5	77.3	70.7	60.7
1989 Average	**82.5**	**68.7**	**67.2**	-	W	W	**82.5**	**64.3**	**65.8**	**77.2**	**70.4**	**61.2**

See footnotes at end of table.

Table A1. Refiner/Reseller Unleaded Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Vermont												
January	W	W	60.7	-	-	W	W	W	59.8	77.0	68.5	65.9
February	W	W	60.9	-	-	W	W	W	59.9	75.5	68.2	65.4
March	W	W	65.2	-	-	W	W	W	64.4	76.8	70.9	66.6
April	W	W	74.5	-	-	W	W	W	74.4	88.1	83.1	79.7
May	W	W	79.3	-	-	W	W	W	78.0	93.7	87.1	83.8
June	W	W	77.0	-	-	W	W	W	75.8	94.4	84.1	80.2
July	W	W	W	-	-	W	W	W	72.1	91.8	79.0	74.2
August	W	W	68.1	-	-	W	W	W	66.3	88.4	78.2	72.6
September	W	W	69.5	-	-	W	W	W	68.8	86.4	77.6	74.0
October	W	69.8	70.3	-	-	W	W	69.8	69.8	85.8	75.1	73.5
November	W	W	67.3	-	-	W	W	W	66.8	84.0	73.3	70.6
December	W	W	66.3	-	-	W	W	W	66.1	82.5	74.3	70.8
1989 Average	W	**73.7**	**69.1**	-	-	W	W	**73.7**	**68.3**	**86.0**	**76.6**	**73.4**
Subdistrict IB Average												
January	67.3	56.1	58.2	W	50.7	50.1	66.7	54.1	56.8	68.6	60.0	53.4
February	66.9	56.0	57.9	W	52.2	50.4	66.2	54.9	56.9	68.4	60.0	55.0
March	67.6	58.8	60.2	W	56.4	54.7	66.8	58.1	59.4	71.0	62.5	58.5
April	77.8	71.8	70.3	W	70.4	68.1	77.3	71.4	70.0	79.5	74.0	69.9
May	83.6	75.6	74.4	W	73.4	70.7	83.5	74.9	74.0	85.0	79.7	73.7
June	84.1	72.7	72.6	W	71.5	66.3	83.7	72.3	71.4	84.3	77.4	71.0
July	81.7	68.3	69.4	80.2	66.0	60.6	81.5	67.5	68.0	83.2	73.8	65.8
August	76.9	61.5	64.8	75.7	57.9	54.2	76.7	60.3	63.1	79.1	68.7	62.1
September	73.7	63.7	65.5	72.5	62.5	58.1	73.5	63.4	64.3	76.5	69.9	61.9
October	73.3	64.0	65.5	71.8	62.3	58.9	73.1	63.5	64.4	75.6	69.7	62.3
November	71.8	60.5	62.7	69.5	57.7	54.1	71.4	59.8	61.3	74.5	68.2	58.5
December	71.8	60.1	63.2	68.7	W	55.2	71.3	59.6	61.6	75.1	67.8	59.6
1989 Average	**75.2**	**64.0**	**65.6**	**72.7**	**61.5**	**58.2**	**74.8**	**63.3**	**64.5**	**77.2**	**69.7**	**63.1**
Delaware												
January	74.0	W	58.9	-	-	-	74.0	W	58.9	65.2	63.0	58.5
February	72.0	W	56.5	-	-	W	72.0	W	56.5	65.4	64.1	58.9
March	76.0	W	57.2	-	-	W	76.0	W	57.2	67.6	67.8	61.9
April	79.5	W	67.5	-	-	-	79.5	W	67.5	76.3	76.9	72.1
May	86.9	W	73.2	-	-	-	86.9	W	73.2	80.6	80.6	74.9
June	85.4	W	72.6	-	-	-	85.4	W	72.6	79.0	81.0	73.8
July	87.6	W	68.9	-	-	W	87.6	W	68.8	76.5	78.0	70.7
August	83.6	W	64.4	-	-	W	83.6	W	64.2	72.8	73.2	65.6
September	78.8	W	63.9	-	-	W	78.8	W	63.9	73.9	73.2	65.2
October	79.1	W	64.4	-	-	W	79.1	W	64.3	73.2	73.7	64.7
November	79.7	W	62.6	-	-	W	79.7	W	62.4	71.7	72.1	61.2
December	80.0	W	62.8	-	-	W	80.0	W	62.7	73.1	72.0	62.7
1989 Average	**80.4**	W	**64.6**	-	-	W	**80.4**	W	**64.6**	**73.3**	**73.2**	**66.6**
District of Columbia												
January	-	54.3	63.9	-	-	-	-	54.3	63.9	W	53.4	55.1
February	-	55.4	63.8	-	-	-	-	55.4	63.8	W	54.0	54.2
March	-	57.4	65.0	-	-	-	-	57.4	65.0	W	58.2	56.4
April	-	72.5	70.2	-	-	-	-	72.5	70.2	W	66.5	71.1
May	-	73.1	75.3	-	-	-	-	73.1	75.3	W	74.3	72.2
June	-	69.5	75.9	-	-	-	-	69.5	75.9	W	68.5	65.2
July	-	63.2	75.1	-	-	-	-	63.2	75.1	W	63.4	63.2
August	-	55.2	74.1	-	-	W	-	55.2	74.1	W	62.6	60.1
September	-	61.2	73.0	-	-	-	-	61.2	73.0	W	64.7	61.9
October	-	59.8	73.6	-	-	-	-	59.8	73.6	W	64.2	61.0
November	-	58.0	78.5	-	-	W	-	58.0	78.5	W	62.3	59.0
December	-	56.0	69.8	-	-	-	-	56.0	69.8	W	62.9	66.3
1989 Average	-	**61.1**	**71.6**	-	-	W	-	**61.1**	**71.6**	W	**62.6**	**61.7**

See footnotes at end of table.

Table A1. Refiner/Reseller Unleaded Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Maryland												
January	-	53.8	61.1	W	W	60.0	W	53.8	61.0	70.5	58.7	58.1
February	-	54.2	62.0	W	W	59.8	W	54.1	61.8	69.9	59.1	58.4
March	-	56.7	63.3	-	W	61.3	-	56.8	63.1	70.9	63.9	60.2
April	-	69.8	70.4	W	W	68.3	W	69.7	70.1	78.1	70.8	74.3
May	-	73.7	74.8	W	W	73.5	W	73.7	74.6	82.4	76.4	76.3
June	-	69.6	74.3	W	W	73.5	W	69.6	74.2	82.6	73.2	74.0
July	W	64.0	72.7	-	W	71.2	W	64.0	72.5	81.8	71.1	70.3
August	-	56.6	69.0	-	W	70.0	-	56.6	69.1	79.9	66.4	65.6
September	-	61.5	70.5	W	W	68.5	W	61.5	70.3	80.1	70.3	66.7
October	-	61.3	70.3	W	W	68.5	W	61.3	70.1	80.5	70.2	66.1
November	-	57.4	68.5	-	W	69.3	-	57.4	68.6	79.9	68.9	64.6
December	-	57.2	69.0	W	W	68.4	W	57.2	68.9	80.2	71.5	65.9
1989 Average	W	**61.3**	**69.1**	W	W	**67.9**	W	**61.3**	**69.0**	**78.7**	**68.8**	**67.1**
New Jersey												
January	71.5	55.8	58.2	-	W	48.3	71.5	55.1	55.3	67.2	64.7	48.9
February	72.5	55.1	58.1	-	W	48.3	72.5	54.5	56.3	66.4	66.8	51.0
March	74.3	57.7	60.2	-	W	52.7	74.3	57.1	58.4	68.9	67.9	53.9
April	80.3	72.2	70.8	-	W	67.7	80.3	71.4	70.4	77.1	77.8	66.9
May	86.3	73.9	75.1	-	W	69.1	86.3	73.7	73.9	82.2	81.5	70.7
June	86.8	71.1	72.1	-	W	65.3	86.8	70.8	69.5	80.9	79.8	67.3
July	86.4	68.1	69.0	W	W	58.3	86.2	67.4	66.1	79.4	77.2	61.3
August	81.6	59.8	65.3	W	W	51.0	81.6	59.2	60.9	77.4	70.9	56.8
September	78.8	62.5	65.6	W	W	55.1	78.7	61.9	62.3	74.8	73.5	57.2
October	78.9	63.1	65.5	W	W	57.8	78.8	62.6	63.1	74.6	72.9	58.3
November	77.9	58.6	61.8	W	W	51.5	77.7	58.0	59.2	73.8	70.8	54.1
December	77.2	58.9	62.1	W	W	53.3	77.1	58.5	58.6	75.5	68.4	53.7
1989 Average	**79.9**	**63.1**	**65.4**	W	W	**56.3**	**79.8**	**62.5**	**62.8**	**75.2**	**72.7**	**59.0**
New York												
January	68.6	63.2	61.8	W	52.1	50.5	67.6	58.2	60.3	70.2	58.5	58.3
February	67.9	63.6	62.2	W	51.9	49.4	67.0	58.3	60.6	70.2	58.6	58.7
March	67.8	64.6	63.0	W	55.7	55.6	66.9	60.8	61.9	73.9	60.4	61.6
April	80.2	75.2	73.3	W	68.4	67.0	79.0	72.3	72.6	82.7	73.2	72.4
May	85.2	80.3	78.2	W	72.1	70.5	84.7	76.3	77.6	88.2	78.6	78.4
June	86.1	78.9	76.0	W	70.9	66.5	85.1	75.0	75.1	87.5	75.6	77.0
July	82.4	75.3	72.8	W	67.6	61.7	82.0	72.2	71.7	87.1	72.6	74.9
August	77.7	72.0	67.8	W	W	55.1	77.3	65.8	66.6	81.8	66.0	68.3
September	74.6	71.4	67.9	W	W	59.4	74.3	67.3	67.2	77.2	67.8	67.5
October	74.3	70.2	68.4	W	W	57.9	73.9	67.3	67.0	76.1	67.7	67.8
November	72.7	67.7	66.0	W	58.0	53.9	72.1	65.4	64.8	74.4	65.3	65.4
December	72.6	68.2	66.2	W	W	55.4	71.8	66.3	65.2	74.7	63.6	65.0
1989 Average	**76.3**	**70.8**	**68.9**	W	**61.9**	**58.2**	**75.6**	**67.1**	**67.7**	**79.2**	**67.6**	**68.2**
Pennsylvania												
January	63.9	55.0	54.5	62.2	50.2	50.0	63.7	52.2	54.0	66.5	60.3	57.6
February	63.1	54.4	53.5	61.6	52.6	49.8	62.8	53.7	53.1	66.3	59.6	56.9
March	63.6	58.6	57.2	61.5	57.3	54.5	63.3	58.0	57.0	68.3	62.0	61.2
April	74.5	71.8	68.4	74.2	72.3	69.2	74.4	72.0	68.5	76.7	75.2	72.4
May	80.9	76.7	71.4	82.6	W	71.7	81.1	75.5	71.4	82.7	81.3	75.9
June	81.1	74.4	69.8	81.5	72.0	66.8	81.2	73.1	69.5	81.9	79.8	72.6
July	78.6	69.5	65.6	79.5	W	60.5	78.7	67.4	65.1	80.0	75.7	68.4
August	73.6	62.7	60.2	74.4	W	55.0	73.7	60.4	59.7	76.3	72.0	62.4
September	70.4	65.1	61.8	71.0	62.9	59.7	70.5	63.8	61.5	74.5	69.6	64.5
October	69.6	65.3	61.5	70.6	62.1	58.0	69.8	63.6	61.1	73.2	69.2	65.1
November	68.0	62.1	58.3	68.1	58.0	53.8	68.1	59.8	57.6	72.4	69.2	61.4
December	68.2	61.3	59.3	67.3	W	55.9	68.1	59.6	58.9	73.2	69.6	63.3
1989 Average	**71.7**	**64.5**	**62.2**	**71.7**	W	**58.3**	**71.7**	**63.0**	**61.8**	**74.7**	**71.2**	**65.4**

See footnotes at end of table.

Table A1. Refiner/Reseller Unleaded Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Subdistrict IC Average												
January	64.1	52.5	55.0	63.5	50.8	50.8	64.1	52.1	54.4	65.8	63.9	59.6
February	63.8	54.1	55.2	63.6	W	51.0	63.8	53.5	54.6	65.8	64.1	60.5
March	64.8	56.3	58.2	64.4	W	55.4	64.8	56.1	57.8	70.4	68.7	65.6
April	76.5	69.9	70.4	77.5	W	69.8	76.7	69.7	70.4	81.7	78.5	76.6
May	81.4	73.4	72.9	83.5	71.2	69.6	81.7	72.8	72.5	83.2	79.5	76.3
June	80.8	69.7	69.3	83.0	66.8	64.6	81.1	68.8	68.7	81.7	76.5	73.0
July	78.6	62.5	62.9	80.3	59.6	56.9	78.9	61.5	62.1	79.6	71.2	68.3
August	73.3	57.4	58.0	75.1	52.3	52.6	73.5	55.4	57.4	76.2	68.8	66.0
September	70.4	60.8	62.3	72.4	W	59.0	70.6	60.0	61.9	73.4	70.8	66.8
October	70.0	61.0	60.3	72.2	57.9	56.5	70.3	60.1	59.8	72.7	69.6	66.4
November	68.7	57.3	57.8	70.6	55.8	53.4	68.9	57.0	57.3	71.2	67.8	64.4
December	67.9	57.7	58.7	69.2	56.0	55.3	68.1	57.3	58.4	72.5	71.6	67.7
1989 Average	**72.0**	**60.8**	**61.9**	**73.2**	**58.5**	**58.0**	**72.1**	**60.1**	**61.4**	**75.1**	**71.3**	**67.8**
Florida												
January	66.4	53.9	57.4	66.5	W	51.1	66.4	52.4	56.2	66.7	68.2	59.9
February	66.0	54.4	57.5	66.8	W	51.3	66.0	53.0	56.3	67.4	68.0	61.7
March	66.6	57.6	59.7	67.9	W	56.1	66.7	56.8	59.0	70.8	70.7	68.0
April	77.2	70.6	71.0	79.8	W	70.3	77.4	70.2	70.9	83.0	79.8	78.8
May	82.1	72.7	73.9	85.5	W	69.6	82.3	71.7	73.2	84.1	78.3	76.9
June	81.6	68.2	71.0	84.1	W	64.6	81.7	67.0	69.9	83.2	78.0	74.7
July	78.9	61.2	64.9	80.4	W	56.4	79.0	59.9	63.5	81.1	68.4	69.0
August	72.9	57.8	60.0	75.5	W	52.1	73.0	53.7	58.6	77.7	69.9	68.7
September	70.0	59.7	62.8	73.0	W	58.4	70.2	58.5	62.0	76.2	72.4	69.1
October	69.3	59.8	60.7	72.4	W	56.0	69.5	58.3	60.0	73.6	69.5	67.1
November	67.9	56.8	58.8	71.0	W	53.4	68.1	56.2	57.9	71.7	68.9	65.1
December	67.4	59.3	60.0	70.0	W	55.6	67.6	57.7	59.3	73.0	77.4	70.0
1989 Average	**72.3**	**60.9**	**63.2**	**74.4**	W	**57.9**	**72.4**	**59.4**	**62.3**	**76.9**	**72.4**	**69.9**
Georgia												
January	57.8	52.4	52.5	W	W	50.6	57.8	51.6	52.2	65.1	62.3	56.7
February	57.2	54.3	52.6	W	W	50.4	57.3	53.6	52.3	64.3	62.4	57.2
March	59.0	56.5	56.4	W	W	54.9	59.0	55.7	56.2	72.4	69.3	63.4
April	74.6	69.4	70.4	W	W	69.2	74.2	68.6	70.2	80.6	76.9	74.0
May	79.6	74.4	72.2	W	W	69.3	79.5	73.4	71.8	82.8	77.3	73.6
June	78.3	70.7	67.9	W	W	64.3	78.3	69.4	67.4	81.2	74.0	69.1
July	76.4	62.3	61.0	W	W	56.6	76.4	61.8	60.4	79.9	72.7	64.7
August	70.8	57.9	55.7	71.0	W	52.4	70.9	56.4	55.3	76.6	69.6	62.4
September	67.1	61.0	60.7	W	W	59.0	67.0	60.4	60.5	69.9	67.1	64.1
October	66.6	61.8	58.5	W	W	56.2	66.5	61.7	58.2	69.6	68.8	64.0
November	64.8	57.9	55.7	W	W	52.9	64.7	57.8	55.4	67.7	66.6	60.9
December	63.8	57.9	56.7	W	W	54.7	63.6	57.7	56.5	68.0	70.0	67.1
1989 Average	**68.5**	**61.1**	**60.1**	W	W	**57.5**	**68.4**	**60.6**	**59.8**	**74.1**	**70.3**	**64.9**
North Carolina												
January	61.0	50.0	52.8	W	W	50.0	60.9	50.0	52.5	65.8	63.0	62.6
February	61.1	52.7	53.1	W	W	50.8	61.2	52.7	52.8	65.6	62.9	62.6
March	62.1	53.7	56.7	W	55.3	53.9	62.2	53.7	56.3	67.4	68.1	66.3
April	75.5	67.9	70.2	W	70.5	69.2	76.3	68.0	70.1	79.6	79.9	76.9
May	80.4	72.2	71.8	W	W	69.5	81.7	72.2	71.5	82.9	79.2	77.9
June	79.9	68.1	67.4	W	W	64.0	81.2	68.1	67.0	81.7	75.9	74.0
July	76.8	60.7	59.9	W	58.7	56.9	78.1	60.7	59.6	78.3	69.1	71.8
August	70.4	55.2	55.6	W	W	52.9	71.0	55.2	55.4	73.3	68.2	68.2
September	67.7	59.8	61.2	W	W	59.5	68.6	59.8	61.0	71.0	71.4	68.6
October	68.6	59.8	58.6	W	W	56.5	69.4	59.8	58.4	70.8	69.2	68.4
November	67.1	55.8	55.9	W	W	53.4	67.8	55.8	55.6	69.4	67.2	67.1
December	66.4	54.7	57.1	W	W	55.0	67.1	54.7	57.0	69.8	71.5	67.9
1989 Average	**70.1**	**58.8**	**60.1**	W	**61.5**	**58.0**	**70.8**	**58.9**	**59.9**	**72.5**	**70.8**	**69.2**

See footnotes at end of table.

Table A1. Refiner/Reseller Unleaded Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
South Carolina												
January	59.0	54.2	52.7	W	W	50.7	60.1	54.0	52.5	62.5	65.1	58.3
February	59.4	57.6	53.1	W	W	50.9	60.3	57.0	52.8	61.3	65.4	58.4
March	62.2	58.2	56.6	W	W	55.1	62.7	57.8	56.4	67.4	71.9	62.4
April	73.4	72.4	69.8	W	W	69.1	74.9	71.5	69.7	80.6	82.1	74.5
May	77.8	76.9	71.9	W	W	69.5	79.4	76.2	71.6	81.4	81.9	76.8
June	76.7	72.2	67.7	W	W	64.5	78.3	71.5	67.3	81.8	77.3	72.6
July	74.5	65.1	60.8	W	W	57.3	75.9	64.3	60.3	78.4	72.1	66.2
August	69.3	60.1	55.9	W	W	52.7	71.3	58.7	55.5	73.3	67.2	63.7
September	67.0	62.6	61.5	W	W	59.2	68.9	62.0	61.3	75.6	70.0	65.6
October	66.8	63.6	59.1	W	W	56.5	68.7	63.3	58.7	75.6	67.9	64.5
November	66.3	58.9	56.2	W	W	53.6	67.9	58.7	55.9	74.7	68.4	63.9
December	65.3	59.1	57.2	W	W	55.4	66.9	58.7	57.0	76.4	72.3	65.9
1989 Average	**68.5**	**63.3**	**60.3**	W	W	**57.8**	**69.9**	**62.8**	**60.0**	**74.3**	**72.7**	**66.3**
Virginia												
January	68.9	53.4	56.6	69.3	W	51.1	69.0	53.1	56.1	67.9	63.1	58.6
February	68.7	54.2	57.0	69.2	W	51.5	68.8	54.0	56.7	68.3	63.3	60.5
March	68.9	56.8	59.6	69.5	54.9	56.0	69.0	56.3	59.3	72.1	65.6	63.4
April	77.6	68.7	70.0	78.5	W	70.0	77.8	68.7	70.0	82.5	75.4	75.4
May	83.1	73.7	73.5	83.9	W	69.8	83.2	73.3	73.2	83.1	79.3	75.8
June	82.8	70.5	70.7	84.1	W	64.8	83.0	69.7	70.1	78.3	76.8	72.5
July	81.6	63.4	65.6	82.0	W	57.5	81.6	62.2	64.8	77.7	72.5	67.6
August	78.1	56.6	61.1	78.7	54.5	53.2	78.2	56.3	60.4	77.0	69.1	63.5
September	75.9	60.9	64.9	W	W	59.9	76.0	60.8	64.4	75.5	71.3	68.5
October	75.9	61.1	63.5	W	W	57.3	75.9	60.6	62.9	74.3	70.7	67.6
November	75.1	57.8	61.1	W	W	53.7	75.0	57.3	60.6	73.8	68.3	66.0
December	74.4	58.4	61.5	W	W	55.5	74.1	58.1	61.1	75.7	70.8	69.0
1989 Average	**76.3**	**61.1**	**64.0**	**76.4**	**59.3**	**58.7**	**76.3**	**60.7**	**63.5**	**75.9**	**70.8**	**67.7**
West Virginia												
January	70.0	58.5	57.0	63.7	W	51.8	69.6	57.4	56.7	70.1	65.2	63.1
February	69.7	59.5	57.2	62.9	W	52.6	69.3	58.1	56.8	70.0	66.6	63.1
March	70.3	62.7	60.1	61.2	W	56.9	69.8	60.3	59.9	71.7	71.4	67.0
April	82.6	75.6	71.3	78.1	W	72.9	82.4	75.1	71.4	82.0	82.1	77.7
May	86.4	80.4	75.4	81.7	W	72.8	86.2	78.3	75.2	85.8	83.9	78.3
June	86.4	77.4	73.5	80.9	W	71.0	86.2	75.0	73.3	84.5	81.6	76.2
July	86.0	71.0	68.1	79.0	W	61.5	85.8	67.7	67.6	81.8	76.4	71.5
August	82.8	63.9	62.7	73.9	W	55.9	82.4	61.9	62.1	76.6	73.3	67.4
September	80.4	66.9	65.0	71.4	W	60.7	80.0	66.0	64.5	77.2	73.8	69.8
October	79.5	66.9	64.9	70.2	W	60.4	79.1	66.1	64.4	77.4	73.6	68.7
November	78.0	65.3	61.9	68.4	W	56.4	77.6	63.2	61.3	74.4	70.5	66.4
December	77.5	63.7	61.7	66.6	W	W	77.0	62.7	61.2	81.3	72.4	68.2
1989 Average	**79.9**	**67.4**	**65.1**	**71.7**	W	**60.7**	**79.5**	**65.9**	**64.8**	**78.0**	**74.9**	**70.0**
PAD District II Average												
January	62.2	55.0	53.8	59.7	50.1	50.1	61.4	54.8	52.7	63.5	62.2	54.7
February	62.8	56.6	53.9	59.8	51.5	51.0	61.9	56.4	53.1	63.5	62.5	55.5
March	65.7	58.3	58.4	62.1	54.0	55.8	64.6	58.0	57.6	67.2	68.1	60.1
April	81.1	72.2	73.0	77.6	71.2	69.6	80.0	72.1	71.9	80.4	79.3	71.9
May	84.6	76.8	74.4	81.5	71.9	71.4	83.7	76.5	73.5	83.5	80.4	73.6
June	82.1	74.2	72.2	78.5	69.9	70.2	81.2	73.9	71.6	82.2	79.0	72.8
July	78.6	70.3	66.6	76.8	64.0	64.9	78.1	69.7	66.1	80.4	73.4	67.6
August	72.4	62.5	59.0	70.4	56.0	55.9	71.9	62.1	58.1	75.2	69.4	61.6
September	72.4	66.1	64.9	70.2	62.5	63.5	71.8	65.9	64.5	75.9	75.4	66.6
October	73.0	65.8	61.7	69.8	59.1	59.3	72.1	65.5	61.0	75.1	74.0	63.3
November	70.3	62.3	58.9	66.7	55.2	55.5	69.4	62.0	57.9	72.4	69.9	60.5
December	69.3	59.6	58.6	65.6	55.8	55.4	68.4	59.4	57.7	72.4	71.5	61.2
1989 Average	**73.3**	**65.0**	**63.1**	**70.2**	**60.7**	**60.6**	**72.4**	**64.8**	**62.4**	**74.8**	**72.5**	**64.5**

See footnotes at end of table.

Table A1. Refiner/Reseller Unleaded Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Illinois												
January	62.7	54.4	54.7	W	-	51.0	61.7	54.4	54.2	64.4	59.9	53.2
February	63.4	56.7	55.0	W	W	51.6	62.2	56.6	54.3	64.6	61.2	54.4
March	65.5	57.1	59.2	W	W	53.4	64.3	55.1	58.1	68.6	65.5	58.4
April	81.6	67.8	74.1	W	-	66.7	80.3	67.8	72.4	81.3	76.3	70.0
May	83.4	77.2	75.7	W	-	71.6	82.7	77.2	74.6	82.9	76.8	70.5
June	82.7	76.3	72.6	W	-	68.5	81.7	76.3	71.6	81.0	74.8	69.1
July	80.6	71.0	66.6	W	-	61.4	79.4	71.0	65.6	77.9	71.6	64.2
August	74.4	61.8	59.5	W	-	58.6	73.4	61.8	59.4	74.2	69.2	59.6
September	73.7	62.4	66.0	W	-	60.1	72.8	62.4	64.7	74.5	75.7	64.4
October	74.9	64.9	63.4	W	-	58.6	73.7	64.9	62.3	73.8	73.3	61.2
November	72.5	61.9	61.0	W	-	54.0	71.2	61.9	59.4	71.4	70.0	58.7
December	71.2	60.0	60.0	W	-	54.0	70.1	60.0	59.1	71.2	70.7	59.6
1989 Average	**74.4**	**63.3**	**64.1**	**70.2**	W	**60.5**	**73.3**	**62.8**	**63.3**	**74.1**	**71.1**	**62.2**
Indiana												
January	58.1	55.0	53.7	W	W	49.6	59.2	53.9	52.0	63.4	58.8	53.5
February	58.0	56.3	53.5	W	W	50.8	59.0	56.1	52.6	63.1	57.8	54.8
March	61.5	59.2	57.9	W	W	55.3	62.6	58.2	57.1	67.0	66.9	57.8
April	77.7	74.2	72.2	W	W	68.0	78.9	74.0	70.5	81.5	75.3	67.9
May	81.6	76.3	74.4	W	W	69.0	82.6	75.1	72.5	84.6	73.0	69.9
June	78.6	73.2	71.2	W	W	67.2	78.0	71.7	70.1	82.0	72.7	67.8
July	73.6	66.1	63.8	W	W	63.3	73.1	64.8	63.7	76.9	62.2	61.2
August	65.6	57.9	57.1	W	W	55.2	65.2	57.0	56.8	71.2	60.0	56.9
September	67.0	63.6	63.2	W	W	61.1	66.5	63.2	62.6	74.3	71.2	62.0
October	68.5	64.4	61.0	W	W	59.1	68.1	64.2	60.6	73.9	70.0	60.5
November	65.9	61.4	58.7	W	W	54.4	65.4	61.2	57.6	71.9	66.5	58.7
December	65.9	60.3	58.9	W	W	55.5	65.5	58.9	58.2	74.4	69.7	59.6
1989 Average	**69.1**	**63.5**	**62.3**	**69.0**	W	**59.6**	**69.0**	**62.7**	**61.5**	**74.0**	**66.6**	**61.3**
Iowa												
January	61.0	52.0	52.7	60.0	W	50.3	60.3	52.0	51.7	65.2	69.2	55.0
February	64.1	54.2	53.8	62.4	W	51.4	62.8	54.1	52.8	65.1	71.8	56.3
March	66.9	58.6	59.3	63.9	-	57.3	64.6	58.6	58.4	67.5	75.8	61.6
April	82.9	74.6	74.8	78.5	-	72.1	79.6	74.6	73.6	80.4	82.1	74.6
May	88.8	75.2	76.0	83.4	-	72.8	84.6	75.2	74.6	83.8	88.6	76.9
June	88.0	73.7	75.3	83.0	W	72.4	84.2	73.7	74.0	81.9	85.0	75.5
July	87.2	W	72.2	83.1	W	68.1	84.1	70.0	70.6	85.0	84.5	71.9
August	80.1	56.0	58.7	75.1	-	55.5	76.2	56.0	57.3	78.9	78.3	61.3
September	79.4	68.1	68.5	75.7	-	66.2	76.6	68.1	67.5	79.5	82.5	69.2
October	79.0	61.1	63.7	76.2	W	60.1	76.9	61.2	62.0	77.4	81.6	65.4
November	71.7	57.1	59.8	70.7	-	56.1	70.9	57.1	58.1	76.3	76.6	61.8
December	68.4	56.2	58.1	67.3	-	55.5	67.6	56.2	56.9	75.1	74.6	62.5
1989 Average	**76.8**	**63.4**	**64.5**	**73.8**	W	**61.5**	**74.5**	**63.4**	**63.2**	**76.8**	**80.0**	**66.6**
Kansas												
January	59.3	49.6	50.8	59.6	W	48.7	59.5	49.4	49.4	62.0	67.2	51.5
February	62.9	W	52.2	60.8	W	49.5	61.7	51.1	50.3	61.8	65.2	52.4
March	63.6	55.7	57.4	64.0	W	54.9	63.9	55.4	55.7	64.9	72.7	57.7
April	79.7	70.2	73.2	79.0	W	66.5	79.3	69.9	68.5	79.1	83.8	71.8
May	82.6	73.2	73.6	83.8	W	71.0	83.3	73.1	71.9	83.4	85.2	73.0
June	80.7	69.4	72.5	81.1	W	69.8	81.0	69.5	70.6	81.8	83.9	73.1
July	80.9	69.0	69.4	80.0	W	65.1	80.4	68.6	66.4	79.6	80.1	67.2
August	70.9	56.7	58.0	70.9	W	55.1	70.9	56.6	56.0	73.1	72.3	60.9
September	74.1	64.4	66.1	72.9	W	64.1	73.4	64.4	64.8	77.8	74.7	67.7
October	71.3	62.0	61.2	71.4	W	58.7	71.4	62.1	59.5	74.2	72.6	63.3
November	70.6	57.1	57.2	67.5	W	54.6	68.8	56.8	55.5	71.3	69.1	58.9
December	66.1	61.8	55.4	63.3	W	53.8	64.5	61.7	54.3	68.6	66.0	57.9
1989 Average	**72.2**	**62.9**	**62.5**	**71.5**	W	**59.4**	**71.8**	**62.8**	**60.4**	**73.6**	**75.2**	**63.4**

See footnotes at end of table.

Table A1. Refiner/Reseller Unleaded Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Kentucky												
January	62.0	55.4	55.5	62.1	-	53.0	62.0	55.4	55.3	66.1	61.8	59.8
February	62.2	56.5	53.7	61.4	-	54.3	62.0	56.5	53.7	64.4	62.7	60.0
March	65.5	59.0	58.9	61.4	W	58.3	65.0	59.0	58.8	69.3	66.5	64.2
April	82.2	74.0	74.0	78.9	W	70.9	81.8	74.0	73.6	82.4	79.1	76.0
May	85.5	76.6	73.3	82.3	W	71.9	85.0	76.6	73.2	85.2	80.0	77.9
June	83.6	74.1	70.5	79.9	W	68.5	83.1	74.1	70.4	82.8	77.6	74.8
July	79.4	68.5	63.8	76.1	W	60.8	78.9	68.5	63.5	79.4	74.0	70.7
August	73.2	61.9	58.5	72.6	W	55.5	73.1	61.9	58.2	73.9	69.8	66.6
September	73.3	66.0	64.1	73.2	-	62.1	73.3	66.0	63.9	72.6	71.9	69.2
October	74.1	66.0	61.2	69.9	W	58.9	73.5	66.0	60.9	73.8	70.2	66.5
November	70.9	63.3	59.5	67.5	W	56.9	70.3	63.3	59.2	72.1	69.1	63.8
December	70.2	61.4	59.3	69.6	-	56.7	70.1	61.4	59.1	71.9	67.6	65.2
1989 Average	**74.0**	**65.4**	**62.9**	**71.7**	W	**61.1**	**73.7**	**65.4**	**62.7**	**74.7**	**71.9**	**68.5**
Michigan												
January	60.8	55.0	55.4	60.3	-	52.2	60.6	55.0	54.8	63.7	65.8	57.1
February	60.7	56.5	54.9	59.3	-	51.3	60.0	56.5	54.2	63.2	64.3	57.1
March	63.2	57.6	58.3	61.0	-	55.7	62.1	57.6	57.8	66.5	68.1	62.1
April	78.9	66.8	73.1	76.8	-	71.2	77.8	66.8	72.7	80.6	79.2	74.8
May	82.7	74.9	74.3	W	-	71.5	81.6	74.9	73.8	82.7	80.2	75.9
June	81.1	74.7	73.4	W	-	70.9	79.0	74.7	73.0	81.9	81.0	74.8
July	78.6	70.7	68.8	W	-	64.7	77.7	70.7	68.1	79.5	77.5	69.7
August	71.4	63.3	60.8	W	-	57.0	71.1	63.3	60.2	75.8	73.9	65.9
September	70.7	62.9	64.6	W	-	63.1	70.0	62.9	64.4	76.1	76.0	68.4
October	71.2	64.8	62.4	W	-	59.6	70.3	64.8	62.0	76.0	73.5	66.5
November	68.7	62.0	59.8	W	-	57.3	67.7	62.0	59.4	72.0	68.6	63.2
December	68.2	59.4	59.8	W	-	57.1	67.2	59.4	59.4	74.1	70.7	63.5
1989 Average	**71.7**	**64.0**	**64.0**	**69.6**	-	**61.1**	**70.7**	**64.0**	**63.5**	**74.7**	**73.5**	**66.5**
Minnesota												
January	63.5	52.5	54.1	62.4	W	51.5	63.3	52.4	53.2	65.3	59.0	55.3
February	64.5	53.8	55.2	63.3	W	52.4	64.3	53.8	54.2	66.1	61.4	57.9
March	66.9	58.5	59.8	65.0	W	57.9	66.5	58.4	59.1	69.1	64.7	62.3
April	81.3	71.0	74.6	79.0	W	72.5	80.8	71.1	73.7	81.6	77.6	75.5
May	87.0	75.3	77.2	84.3	W	73.9	86.4	75.3	75.9	87.0	83.9	78.0
June	86.5	75.6	76.7	83.5	W	73.6	85.8	75.5	75.4	87.8	83.8	78.0
July	87.5	74.6	75.0	84.8	W	70.9	87.0	74.7	73.3	88.8	83.5	75.6
August	84.6	61.5	63.4	82.8	W	58.2	84.2	61.4	61.4	84.6	77.0	64.8
September	80.8	68.0	70.8	79.3	W	67.9	80.5	68.0	69.7	83.1	80.5	71.7
October	81.1	65.5	66.4	79.2	W	62.7	80.7	65.5	65.1	82.5	78.2	65.8
November	78.1	59.4	61.6	75.9	W	57.7	77.7	59.3	60.1	79.4	75.8	62.3
December	72.9	57.0	60.4	70.6	W	57.5	72.4	57.0	59.2	76.8	77.4	62.5
1989 Average	**78.3**	**64.1**	**66.4**	**76.5**	W	**63.6**	**78.0**	**64.1**	**65.3**	**80.2**	**77.1**	**67.4**
Missouri												
January	59.5	50.5	52.4	57.0	W	49.7	58.4	50.3	51.6	59.3	65.3	54.0
February	61.1	53.8	53.3	58.7	W	50.4	60.1	53.3	52.4	60.3	65.3	54.5
March	62.2	55.4	58.0	60.3	W	56.0	61.3	55.2	57.3	64.6	67.4	60.1
April	78.2	64.9	73.0	76.2	W	71.0	77.3	65.6	72.3	79.3	84.0	72.3
May	82.4	73.1	74.4	79.9	W	71.1	81.4	73.2	73.1	81.8	83.8	73.5
June	80.8	75.0	72.4	77.8	W	69.7	79.6	74.4	71.4	80.0	82.9	72.2
July	78.4	W	66.9	75.8	W	63.6	77.4	72.1	65.6	77.8	79.9	68.1
August	70.8	65.5	57.7	67.2	W	54.2	69.4	63.8	56.4	72.3	75.8	60.9
September	70.6	61.3	65.2	68.7	W	63.1	69.8	61.6	64.4	72.7	75.0	66.9
October	69.2	67.3	61.1	67.4	W	58.5	68.5	66.7	60.1	71.4	73.7	62.2
November	67.2	61.0	58.0	65.0	W	54.9	66.4	60.8	56.8	67.3	67.8	59.3
December	65.6	58.6	57.1	61.8	W	54.6	64.2	58.4	56.2	66.7	67.9	59.4
1989 Average	**70.9**	**62.7**	**62.5**	**68.3**	W	**60.1**	**69.9**	**62.8**	**61.6**	**71.7**	**74.1**	**64.0**

See footnotes at end of table.

Table A1. Refiner/Reseller Unleaded Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Nebraska												
January	63.3	53.3	52.4	58.6	W	50.2	60.6	53.1	51.3	62.9	61.7	55.8
February	63.6	54.0	53.6	59.2	-	51.4	61.1	54.0	52.4	64.9	62.7	57.7
March	66.8	58.6	59.0	62.6	W	57.1	64.5	58.6	58.0	73.5	71.6	66.0
April	82.0	72.4	74.2	77.1	W	71.9	79.2	72.2	72.9	83.4	82.2	76.3
May	87.0	75.3	75.0	81.8	-	72.5	84.3	75.3	73.7	87.6	85.6	76.8
June	87.9	73.5	74.6	82.4	-	72.6	84.8	73.5	73.5	87.8	84.8	76.4
July	88.6	W	72.5	81.6	-	69.0	85.1	72.8	70.7	86.8	82.1	71.6
August	85.1	W	58.2	77.0	-	55.9	81.1	W	57.0	80.7	74.3	61.3
September	80.5	W	67.9	74.0	-	66.0	77.3	W	66.9	80.2	81.8	67.4
October	81.7	W	62.3	71.1	-	59.7	76.0	W	61.0	78.8	77.5	62.6
November	76.6	W	58.9	67.3	-	55.9	71.4	W	57.3	75.7	71.0	59.7
December	69.7	W	57.4	64.5	-	56.0	66.8	W	56.6	73.8	67.6	62.0
1989 Average	**78.8**	**63.4**	**64.0**	**71.9**	W	**61.8**	**75.1**	**63.4**	**62.8**	**78.4**	**75.2**	**66.2**
North Dakota												
January	77.2	52.4	54.7	W	-	52.1	76.3	52.4	53.5	72.7	68.0	55.9
February	76.6	54.2	55.6	W	-	53.5	76.0	54.2	54.8	71.7	68.6	57.0
March	73.1	58.4	60.1	W	-	58.5	72.7	58.4	59.3	73.0	75.2	62.4
April	89.5	73.9	75.6	W	-	72.2	88.9	73.9	73.7	84.0	86.0	75.4
May	97.2	76.4	77.7	W	-	74.3	96.3	76.4	75.9	88.7	88.5	77.2
June	91.0	W	78.1	W	-	74.5	90.6	W	76.5	87.8	89.7	77.7
July	90.9	77.7	79.4	W	-	74.4	90.3	77.7	77.1	91.3	88.6	74.8
August	82.9	63.0	68.4	W	-	61.3	82.1	63.0	64.9	88.2	83.9	64.6
September	83.8	69.6	72.3	W	-	69.1	83.3	69.6	70.9	86.2	82.7	69.9
October	86.0	65.7	68.7	W	-	64.7	85.4	65.7	66.6	86.2	81.5	64.6
November	82.4	W	64.0	W	-	58.8	82.1	W	61.3	84.9	80.4	60.9
December	81.4	57.0	61.5	W	-	57.3	81.0	57.0	59.3	83.0	79.1	60.4
1989 Average	**84.9**	**64.8**	**68.3**	W	-	**64.7**	**84.3**	**64.8**	**66.5**	**84.2**	**81.3**	**66.8**
Ohio												
January	64.1	58.2	54.6	W	W	51.7	63.6	58.0	54.3	64.6	60.6	57.2
February	64.9	59.6	54.3	W	W	52.0	64.3	59.5	54.1	64.5	61.4	57.2
March	68.9	62.2	58.8	W	W	56.2	68.4	62.1	58.6	68.4	66.0	60.7
April	83.5	77.2	73.8	W	W	71.2	82.9	77.1	73.6	79.1	80.1	75.8
May	86.8	80.4	74.1	W	W	71.6	86.3	80.3	73.9	83.8	82.7	76.5
June	82.7	77.5	70.7	W	W	68.1	82.2	77.1	70.5	81.4	78.8	73.7
July	77.5	72.5	63.9	W	W	60.6	76.9	71.4	63.5	76.0	72.3	67.5
August	72.6	67.6	59.8	W	W	54.5	72.1	66.9	59.3	71.8	68.7	60.8
September	73.3	69.5	64.3	W	W	60.1	72.8	69.4	63.9	72.6	72.2	64.5
October	73.9	69.0	60.7	W	W	59.5	73.5	68.6	60.6	72.6	72.7	62.2
November	71.1	65.5	58.0	W	W	55.5	70.7	65.1	57.7	69.9	69.9	60.3
December	70.9	63.2	58.9	W	W	56.1	70.3	63.0	58.7	70.6	69.9	62.1
1989 Average	**74.5**	**68.7**	**62.9**	**68.7**	W	**59.9**	**74.0**	**68.4**	**62.6**	**73.2**	**71.7**	**65.2**
Oklahoma												
January	57.7	49.1	49.2	56.4	49.6	48.2	57.3	49.1	48.7	62.8	60.5	51.6
February	58.5	50.9	50.2	58.2	51.9	49.9	58.4	50.9	50.1	62.5	60.7	52.2
March	60.7	53.3	54.9	59.7	57.2	54.4	60.4	53.4	54.7	68.0	64.3	57.8
April	78.3	69.9	67.1	76.5	72.1	69.1	77.7	70.0	68.0	79.0	77.8	67.3
May	81.9	72.0	71.7	82.2	W	70.6	82.0	72.0	71.1	82.6	76.3	69.5
June	80.2	68.8	70.5	79.5	71.3	69.7	80.0	68.8	70.1	81.0	73.9	71.7
July	78.4	W	65.6	76.7	65.5	64.9	77.9	64.0	65.3	78.5	75.4	65.2
August	66.9	55.0	55.4	67.0	57.1	54.3	66.9	55.2	55.0	73.8	68.3	59.1
September	73.2	63.8	62.7	70.4	W	63.8	72.4	63.9	63.1	73.2	72.6	62.4
October	73.4	61.2	59.0	71.6	W	58.3	72.9	61.1	58.6	72.6	70.3	60.4
November	69.0	56.4	54.8	65.7	W	54.4	68.0	56.3	54.6	69.3	64.7	55.7
December	65.6	52.9	53.0	62.4	54.3	53.8	64.6	53.0	53.4	69.5	69.9	56.4
1989 Average	**70.9**	**59.8**	**59.5**	**69.5**	**60.9**	**59.4**	**70.5**	**59.9**	**59.4**	**73.0**	**68.8**	**61.9**

See footnotes at end of table.

Table A1. Refiner/Reseller Unleaded Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
South Dakota												
January	W	51.9	53.6	W	W	50.9	66.8	51.9	52.1	66.7	66.9	55.6
February	W	54.3	54.5	W	W	52.3	66.6	54.3	53.4	67.6	67.4	57.3
March	W	58.6	59.5	W	W	57.4	67.6	58.7	58.4	70.8	71.2	60.8
April	W	71.8	73.9	W	-	71.8	81.3	71.8	72.7	84.6	83.9	75.6
May	W	75.7	76.2	W	W	73.7	86.4	75.6	74.9	88.4	88.3	77.6
June	W	74.7	76.6	W	W	73.8	W	74.6	75.1	89.3	87.8	79.0
July	W	72.9	77.0	W	W	72.7	W	72.7	74.8	91.4	87.5	73.3
August	W	60.3	63.8	W	W	58.1	W	60.2	60.6	89.0	81.8	62.6
September	W	64.6	67.9	W	W	65.9	W	64.6	66.9	87.5	82.1	70.2
October	W	W	65.5	W	W	61.8	W	W	63.6	86.5	80.9	65.0
November	W	W	62.4	W	W	57.6	W	59.3	59.8	85.2	76.7	62.7
December	W	W	59.9	W	W	56.2	W	54.5	57.8	81.8	77.7	63.3
1989 Average	W	**63.6**	**66.6**	W	W	**63.1**	**78.9**	**63.5**	**64.7**	**83.7**	**81.0**	**67.6**
Tennessee												
January	61.5	52.7	53.2	61.5	W	50.6	61.5	52.0	52.7	63.8	60.5	56.7
February	60.9	54.0	53.2	61.1	W	50.7	61.0	53.0	52.7	63.0	60.6	56.2
March	61.5	56.8	57.2	62.3	W	54.7	61.7	56.1	56.6	65.6	68.9	61.8
April	76.9	69.8	71.2	77.4	W	69.4	77.0	69.8	70.8	78.8	79.0	74.3
May	82.1	73.9	72.7	78.1	W	69.6	81.2	72.8	72.1	82.3	74.1	73.6
June	81.0	69.0	68.2	79.1	W	64.7	80.6	67.9	67.5	80.8	68.8	67.5
July	77.2	61.9	61.3	79.1	W	56.7	77.8	60.4	60.3	78.8	63.4	64.2
August	71.0	55.9	56.0	73.1	W	52.7	71.7	56.6	55.5	72.9	NA	60.5
September	67.7	62.0	61.3	71.0	W	59.4	68.8	61.2	61.0	71.2	68.4	65.1
October	67.8	60.8	59.0	67.0	W	56.4	67.5	59.1	58.5	70.8	68.5	64.7
November	66.8	57.9	56.3	65.8	W	53.4	66.4	56.5	55.8	68.5	64.5	61.9
December	65.8	56.5	57.2	69.2	W	54.7	66.9	56.0	56.8	68.8	74.7	63.1
1989 Average	**70.4**	**61.2**	**60.7**	**70.6**	W	**57.9**	**70.4**	**60.3**	**60.2**	**73.7**	**68.0**	**64.3**
Wisconsin												
January	60.4	54.2	52.9	W	W	51.4	60.0	53.7	52.4	62.3	63.3	54.5
February	60.6	54.8	53.2	W	W	51.8	60.2	54.4	52.8	62.5	64.4	55.3
March	63.9	58.6	58.4	W	W	56.6	63.3	58.2	57.7	66.7	67.5	59.8
April	78.7	73.6	72.5	W	W	71.5	77.8	73.5	72.2	80.1	80.3	73.4
May	81.6	75.9	73.0	W	W	71.8	80.9	74.9	72.6	81.5	83.0	74.7
June	81.4	74.8	74.2	W	W	72.8	80.8	74.7	73.7	81.5	84.1	74.3
July	79.6	66.3	66.8	W	W	64.9	78.9	66.2	66.2	80.9	79.8	68.0
August	70.8	58.2	58.3	W	W	56.3	70.3	58.3	57.7	72.8	75.9	62.1
September	71.2	65.6	65.0	W	W	64.5	70.6	65.8	64.8	74.9	75.8	67.2
October	71.4	W	60.6	W	W	59.4	70.8	62.2	60.2	73.3	74.5	62.6
November	67.8	59.3	58.6	W	W	57.3	67.0	58.0	58.2	72.9	69.6	62.0
December	67.5	59.3	58.7	W	W	57.2	66.5	59.1	58.2	72.0	73.9	62.0
1989 Average	**71.6**	**63.5**	**62.9**	**69.8**	W	**61.4**	**71.0**	**63.7**	**62.4**	**73.7**	**74.7**	**64.9**
PAD District III Average												
January	63.4	53.1	51.1	60.8	50.0	48.4	62.7	51.4	50.0	65.5	63.7	53.3
February	63.6	54.6	52.1	61.1	49.4	50.3	62.9	50.4	51.4	65.5	64.6	54.9
March	64.6	55.0	55.9	62.4	51.5	53.1	64.0	52.5	54.7	68.1	69.4	56.9
April	74.8	67.9	67.8	74.1	67.7	65.1	74.7	67.7	66.6	80.1	80.7	67.2
May	80.7	70.8	71.3	79.8	68.4	69.0	80.4	69.8	70.3	83.0	79.8	70.8
June	80.2	69.2	67.2	79.0	64.2	64.7	79.9	66.6	66.1	81.6	79.0	68.8
July	78.6	63.6	61.2	77.4	57.0	58.7	78.3	59.8	60.1	79.8	74.2	63.1
August	74.1	58.8	55.7	72.0	51.8	53.6	73.4	55.9	54.9	75.0	69.1	58.9
September	71.0	61.3	59.8	69.5	57.5	57.4	70.6	60.0	58.8	74.3	70.5	59.2
October	70.8	60.5	58.4	69.4	58.0	56.7	70.4	59.7	57.7	74.2	68.8	59.6
November	69.5	57.0	56.0	67.4	54.8	53.8	68.8	56.4	55.1	72.1	66.9	58.0
December	68.7	56.3	56.3	66.1	54.2	54.0	67.9	55.8	55.4	72.5	67.4	58.1
1989 Average	**72.1**	**61.7**	**59.5**	**70.2**	**56.6**	**57.3**	**71.6**	**58.9**	**58.6**	**74.6**	**71.3**	**61.4**

See footnotes at end of table.

Table A1. Refiner/Reseller Unleaded Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Alabama												
January	61.3	53.1	52.2	63.7	51.0	50.7	62.0	53.0	51.8	69.5	65.1	61.5
February	61.3	54.4	52.3	63.8	52.7	51.0	62.0	54.2	52.0	67.5	64.3	60.8
March	63.0	57.4	56.3	65.2	W	54.9	63.6	57.3	56.0	72.7	72.2	63.3
April	77.9	71.8	71.4	80.4	W	69.7	78.6	71.7	71.0	85.8	83.3	79.3
May	83.2	74.5	72.6	85.8	W	70.3	83.9	74.3	72.0	86.9	81.1	79.8
June	81.9	68.7	67.5	85.2	W	65.1	82.7	67.0	66.9	84.5	78.8	76.7
July	79.7	61.2	60.7	81.6	W	57.9	80.2	60.5	60.0	83.7	77.2	71.1
August	76.2	55.7	55.9	79.5	53.8	53.5	77.0	55.6	55.4	81.0	73.9	66.9
September	73.8	61.4	61.3	76.4	W	59.4	74.4	61.3	60.9	81.7	76.5	71.9
October	72.6	60.0	58.9	76.0	57.6	56.7	73.4	59.9	58.4	79.5	72.5	69.7
November	70.4	56.4	56.2	73.8	W	53.9	71.2	56.3	55.7	77.1	70.4	67.8
December	69.3	56.2	57.2	71.5	53.8	55.4	69.9	56.1	56.8	79.8	74.5	70.3
1989 Average	**73.1**	**60.4**	**60.4**	**75.6**	**56.3**	**58.5**	**73.8**	**60.2**	**59.9**	**79.7**	**75.2**	**70.6**
Arkansas												
January	65.4	53.4	52.3	W	W	49.7	62.0	54.1	51.1	59.7	61.2	54.0
February	65.7	53.5	52.6	W	W	50.6	62.3	54.6	51.8	59.3	62.0	56.1
March	66.9	56.9	57.0	W	63.0	55.3	63.9	58.0	56.3	63.3	63.4	61.0
April	80.2	70.6	70.5	W	W	70.3	77.6	73.5	70.5	79.6	76.1	73.4
May	85.9	75.4	72.3	W	W	70.1	83.3	76.5	71.2	79.7	77.0	75.8
June	83.9	69.7	68.6	W	W	65.7	81.3	71.1	67.5	78.6	75.5	72.6
July	80.3	63.7	61.4	W	W	59.1	79.2	65.6	60.4	75.7	72.9	67.3
August	76.5	56.5	55.5	W	61.6	53.2	72.9	57.8	54.6	69.7	71.5	62.0
September	73.4	64.0	61.5	W	W	60.1	70.6	63.9	60.9	73.1	67.9	64.3
October	71.9	62.4	58.8	W	W	56.8	70.7	63.0	57.9	73.2	66.7	62.5
November	69.3	W	56.3	W	W	53.9	66.8	58.5	55.1	71.7	69.2	60.2
December	68.4	W	56.7	W	W	55.1	65.0	57.5	56.0	71.3	72.0	62.1
1989 Average	**74.3**	**60.8**	**60.3**	W	**64.9**	**58.3**	**71.2**	**62.1**	**59.5**	**71.8**	**69.9**	**65.2**
Louisiana												
January	64.1	50.3	49.0	62.4	W	49.1	63.9	50.9	49.0	66.1	58.8	52.5
February	63.1	51.6	51.4	62.5	W	50.1	63.0	52.3	51.1	65.9	57.5	59.2
March	63.2	54.1	55.1	64.4	W	53.8	63.3	54.9	54.6	69.2	64.5	64.1
April	71.9	66.7	66.9	74.8	W	66.1	72.2	66.0	66.6	75.8	70.9	71.4
May	79.0	W	70.4	82.6	W	68.1	79.3	71.7	69.5	79.4	73.7	72.3
June	79.3	66.4	67.3	81.0	W	64.7	79.4	67.2	66.3	78.4	70.2	71.6
July	77.9	59.5	61.0	75.9	W	57.8	77.7	60.6	59.5	76.4	63.8	69.3
August	72.7	52.7	55.3	72.1	64.6	53.8	72.6	54.2	54.7	73.8	64.8	68.8
September	68.2	58.7	60.2	70.6	W	57.6	68.6	59.4	59.3	69.3	67.1	64.3
October	67.6	58.0	58.3	69.3	W	56.0	67.8	58.6	57.3	69.9	62.4	63.0
November	65.9	W	55.9	66.8	58.6	52.8	66.0	55.0	54.4	67.9	60.6	59.6
December	64.9	W	55.8	NA	57.0	53.9	64.9	53.8	55.1	71.0	65.1	61.3
1989 Average	**70.1**	**57.8**	**58.4**	**70.4**	**64.6**	**57.1**	**70.2**	**59.4**	**57.9**	**72.3**	**65.3**	**64.6**
Mississippi												
January	58.5	51.3	50.4	W	W	48.3	58.4	51.4	49.8	67.2	70.2	59.8
February	60.2	52.8	51.7	W	50.2	49.9	60.1	52.5	51.3	68.4	73.3	62.5
March	63.2	56.5	55.4	W	W	53.5	62.8	52.2	54.8	71.8	75.3	59.7
April	77.4	70.6	69.6	W	W	66.7	77.0	70.8	68.7	84.1	86.9	75.2
May	83.0	72.8	70.7	W	67.8	69.8	82.8	72.4	70.4	87.3	86.4	75.9
June	81.2	67.7	66.4	W	65.9	65.2	81.1	67.4	66.0	86.1	83.9	71.1
July	78.0	61.5	59.5	W	59.0	58.1	77.1	61.0	59.2	83.2	81.5	62.7
August	72.0	57.8	54.5	W	53.7	52.8	71.1	57.0	54.2	75.3	71.6	65.8
September	67.8	62.2	59.8	W	59.6	56.6	67.8	61.9	58.9	74.5	68.8	60.4
October	68.0	60.0	57.9	W	59.1	56.4	67.4	59.7	57.5	74.4	68.5	65.5
November	67.7	W	54.7	W	54.5	53.3	66.3	56.3	54.3	71.5	68.2	59.1
December	67.5	55.7	55.7	W	55.3	53.0	65.9	55.6	55.1	73.2	72.8	61.5
1989 Average	**70.8**	**61.1**	**58.9**	W	**53.0**	**57.7**	**70.1**	**57.8**	**58.6**	**77.1**	**74.9**	**64.6**

See footnotes at end of table.

Table A1. Refiner/Reseller Unleaded Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
New Mexico												
January	69.7	57.4	55.5	66.4	56.9	54.5	68.3	57.3	55.1	73.5	66.5	69.9
February	70.6	61.4	58.3	65.7	59.0	58.3	68.5	60.9	58.3	74.2	70.9	72.2
March	72.5	66.0	60.7	65.5	60.4	60.1	69.2	64.7	60.4	74.8	71.3	73.7
April	82.7	72.4	70.2	77.8	W	71.4	80.3	72.3	70.8	86.9	84.2	82.8
May	89.1	76.3	76.5	84.4	76.8	76.6	86.8	76.4	76.5	89.1	86.3	84.9
June	90.8	77.2	76.1	84.8	W	75.7	87.8	76.8	75.9	88.6	86.8	86.0
July	87.5	75.7	74.0	84.2	W	72.4	85.8	75.2	73.2	87.6	86.0	82.4
August	83.7	70.0	66.9	80.9	W	65.0	82.2	69.1	66.0	84.3	81.3	80.0
September	80.1	71.0	68.3	75.0	W	67.3	77.3	70.1	67.9	80.0	82.3	81.2
October	80.2	67.0	65.1	74.1	W	63.7	77.0	66.3	64.4	78.5	79.1	76.6
November	75.4	64.8	62.3	72.4	W	61.7	73.8	64.1	62.0	77.1	77.0	73.3
December	77.5	65.3	63.0	73.5	W	61.8	75.3	64.3	62.4	76.6	76.9	73.9
1989 Average	**80.1**	**69.1**	**66.7**	**75.9**	**66.1**	**65.9**	**78.0**	**68.4**	**66.3**	**81.6**	**79.2**	**78.3**
Texas												
January	63.4	53.7	51.4	60.3	49.6	47.6	62.5	50.9	49.6	63.2	63.5	51.1
February	63.7	55.1	51.8	60.7	49.2	49.8	62.9	49.9	50.9	63.3	64.7	52.2
March	64.7	53.9	55.6	61.9	51.4	52.3	64.0	52.0	54.0	64.7	69.6	54.0
April	74.7	66.7	66.5	73.1	67.8	63.9	74.3	67.5	65.2	77.0	81.7	64.3
May	80.3	70.2	70.9	78.9	68.1	68.4	79.9	69.2	69.8	80.6	80.2	68.6
June	79.8	69.5	66.5	78.0	63.5	63.9	79.4	65.8	65.3	79.4	80.2	66.0
July	78.4	63.7	61.0	76.5	56.5	58.2	77.9	59.1	59.7	77.4	75.0	60.4
August	73.9	59.8	55.4	71.1	50.8	53.1	73.1	55.1	54.4	72.4	68.2	55.7
September	71.0	60.7	58.9	68.6	56.6	56.6	70.3	58.9	57.9	71.7	70.5	57.0
October	71.1	60.6	58.1	68.8	56.9	56.4	70.3	59.1	57.3	72.6	70.0	57.2
November	70.0	57.1	55.9	67.1	53.5	53.5	69.1	55.8	54.9	70.7	67.0	55.7
December	69.2	56.5	56.0	65.7	52.7	53.3	68.1	55.2	54.8	69.6	65.7	55.2
1989 Average	**72.2**	**62.2**	**59.2**	**69.5**	**56.3**	**56.7**	**71.4**	**58.4**	**58.1**	**72.1**	**71.5**	**58.9**
PAD District IV Average												
January	60.9	49.9	50.9	61.4	W	49.0	61.1	49.7	50.1	65.4	65.2	55.0
February	63.2	54.5	54.1	63.8	W	52.4	63.4	54.0	53.4	66.2	67.0	59.0
March	65.7	57.0	56.4	66.6	W	55.4	66.0	56.7	56.0	70.1	69.9	59.4
April	79.1	69.4	70.1	78.5	W	70.0	78.9	69.3	70.0	83.1	80.9	74.5
May	82.9	74.4	74.7	79.4	W	74.1	81.5	74.7	74.5	87.1	83.9	78.9
June	82.7	73.5	75.6	80.4	W	75.2	81.8	74.2	75.4	87.1	86.3	78.6
July	85.3	71.4	76.2	84.3	W	74.4	84.9	72.0	75.4	88.4	84.5	77.6
August	79.1	62.0	64.6	78.8	W	61.8	78.9	62.9	63.5	84.5	78.1	68.5
September	74.1	63.6	64.6	74.6	W	63.4	74.3	63.3	64.1	82.3	75.3	68.0
October	69.0	60.9	62.1	69.1	W	60.0	69.0	61.3	61.2	79.0	74.4	67.9
November	66.7	57.3	60.1	64.9	W	58.9	66.1	58.1	59.6	74.7	72.0	65.5
December	66.2	56.4	58.1	64.5	W	56.7	65.6	57.1	57.5	73.5	69.7	61.4
1989 Average	**73.1**	**63.3**	**64.6**	**72.5**	**W**	**63.0**	**72.9**	**63.4**	**64.0**	**79.2**	**76.0**	**68.6**
Colorado												
January	60.7	49.6	51.9	61.5	W	49.4	61.1	49.6	50.9	65.8	65.5	54.5
February	63.7	55.0	56.2	64.2	-	53.9	63.9	55.0	55.3	67.6	69.8	59.0
March	67.3	57.9	57.6	67.4	W	56.3	67.4	57.9	57.2	71.3	71.3	62.1
April	79.6	67.4	70.9	78.6	W	69.5	79.2	67.4	70.4	83.9	85.7	75.1
May	80.7	72.7	73.2	78.7	-	71.8	79.7	72.7	72.7	86.1	87.6	78.1
June	81.2	72.6	74.4	79.9	-	73.9	80.6	72.6	74.2	85.5	90.1	78.7
July	84.8	68.3	74.5	84.1	W	70.8	84.5	68.4	73.0	88.6	82.2	77.7
August	77.7	60.3	60.2	78.4	-	55.8	78.0	60.3	58.4	83.1	74.3	64.0
September	74.8	63.4	66.7	74.3	W	64.2	74.6	63.4	65.6	80.3	69.7	68.6
October	67.9	58.8	57.6	68.3	W	54.6	68.1	58.8	56.3	75.6	70.1	65.0
November	63.6	55.2	55.6	63.6	W	54.7	63.6	55.3	55.2	71.0	65.5	61.6
December	64.7	W	55.8	63.6	W	54.5	64.2	W	55.3	71.3	65.6	60.8
1989 Average	**72.3**	**61.6**	**63.3**	**72.1**	**W**	**60.8**	**72.2**	**61.5**	**62.3**	**78.0**	**73.6**	**67.4**

See footnotes at end of table.

Table A1. Refiner/Reseller Unleaded Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Idaho												
January	W	50.5	50.2	W	-	49.1	59.0	50.5	49.8	62.8	63.1	56.1
February	W	54.0	53.0	W	-	52.0	59.7	54.0	52.6	63.9	64.2	58.5
March	W	55.9	55.5	W	-	54.7	61.7	55.9	55.2	68.3	68.7	59.5
April	W	72.5	69.8	W	-	70.0	77.9	72.5	69.9	84.3	78.8	73.1
May	W	76.4	75.3	W	-	75.3	84.7	76.4	75.3	87.3	83.2	76.9
June	W	77.0	76.0	W	-	76.0	84.5	77.0	76.0	88.2	84.3	77.4
July	W	78.2	77.0	W	-	76.9	85.1	78.2	77.0	87.6	84.8	76.8
August	W	70.1	68.7	W	-	68.8	82.9	70.1	68.7	84.2	79.4	70.7
September	W	W	64.6	W	-	63.3	78.9	W	64.1	82.4	76.0	66.4
October	W	W	65.3	W	-	64.1	76.1	W	64.9	79.7	73.9	66.6
November	W	W	63.3	W	-	61.8	74.3	W	62.7	74.1	72.5	64.4
December	W	61.5	59.3	W	-	58.0	71.3	61.5	58.7	72.7	69.2	61.0
1989 Average	W	**66.2**	**65.6**	W	-	**65.0**	**74.8**	**66.2**	**65.3**	**78.7**	**75.3**	**68.1**
Montana												
January	W	W	50.0	61.1	-	49.8	61.8	W	49.9	65.5	64.2	56.6
February	W	53.0	52.3	61.3	-	51.9	62.6	53.0	52.2	67.2	64.9	58.3
March	W	55.6	55.8	63.5	-	55.5	64.2	55.6	55.7	70.6	69.4	62.5
April	W	67.6	69.1	76.0	-	69.6	76.5	67.6	69.3	82.5	81.2	74.6
May	W	74.3	74.5	84.2	-	73.8	83.9	74.3	74.3	87.7	85.0	79.6
June	W	W	75.0	83.8	-	74.7	83.9	W	74.9	88.6	85.4	80.5
July	W	W	77.7	87.1	-	77.9	87.0	W	77.8	87.2	89.4	81.8
August	W	W	65.5	80.5	-	66.2	83.1	W	65.7	85.0	85.7	72.9
September	W	65.5	65.0	76.0	-	65.4	80.1	65.5	65.1	85.6	84.6	72.0
October	W	W	67.3	77.2	-	67.0	80.3	W	67.2	84.1	83.6	72.9
November	W	W	65.2	76.6	-	64.0	78.4	W	64.7	83.2	82.1	70.9
December	W	W	59.2	75.8	-	58.3	76.3	W	58.8	81.6	77.0	65.2
1989 Average	W	**65.0**	**65.9**	**76.1**	-	**65.5**	**77.5**	**65.0**	**65.8**	**81.8**	**81.0**	**71.6**
Utah												
January	61.1	50.1	49.5	W	W	47.7	61.0	49.2	48.7	65.6	66.3	54.0
February	62.1	52.4	52.3	W	W	50.5	62.0	51.9	51.5	63.8	67.0	59.2
March	62.1	W	54.9	W	W	54.4	62.0	55.2	54.7	69.1	70.0	57.0
April	78.5	W	69.1	W	W	70.9	78.5	70.7	69.8	80.5	81.3	74.8
May	87.5	W	76.8	W	W	76.3	87.5	76.4	76.6	87.2	82.2	79.7
June	85.7	77.9	77.4	W	W	76.1	85.6	78.1	76.9	86.3	84.7	77.9
July	85.8	W	76.0	W	W	74.3	85.8	76.6	75.3	86.6	80.6	75.8
August	80.6	70.1	68.2	W	W	65.5	80.5	70.2	67.0	82.7	75.0	67.4
September	70.4	62.3	61.5	W	W	60.3	70.3	61.7	60.9	73.9	75.0	64.7
October	68.2	63.1	62.5	W	W	61.5	68.2	63.0	62.0	72.0	71.5	66.4
November	70.7	62.4	61.3	W	W	59.5	70.7	61.8	60.5	70.8	70.7	65.2
December	66.9	61.0	59.7	W	W	58.0	66.9	60.2	59.0	67.4	70.3	NA
1989 Average	**73.7**	**67.3**	**64.9**	W	W	**62.9**	**73.6**	**65.9**	**64.0**	**77.0**	**75.4**	**67.7**
Wyoming												
January	W	51.7	52.4	61.0	W	50.4	62.1	51.5	51.3	68.3	67.3	57.7
February	W	53.5	54.2	61.9	W	53.0	62.7	53.3	53.6	68.6	68.7	59.5
March	W	56.8	57.2	61.7	W	56.2	62.5	56.5	56.7	70.6	71.1	61.9
April	W	69.5	71.1	79.8	W	69.9	79.7	69.3	70.5	82.4	79.5	75.4
May	W	75.4	75.6	83.4	W	74.2	83.7	75.4	74.8	90.0	81.2	79.5
June	W	74.6	76.3	83.0	W	76.3	83.5	74.9	76.3	90.7	85.2	81.4
July	W	79.9	78.7	85.0	W	77.3	85.5	79.7	78.0	92.2	84.5	82.1
August	W	66.9	64.4	83.5	W	61.3	84.2	66.9	62.8	91.2	75.8	72.7
September	84.0	63.6	65.0	82.4	W	65.5	82.7	63.5	65.2	87.6	75.3	70.0
October	83.7	64.6	64.5	79.8	W	61.3	80.7	64.4	62.9	85.7	72.7	67.4
November	80.8	60.6	61.2	77.5	W	58.8	78.3	60.7	60.0	83.4	73.8	65.2
December	76.2	59.4	59.1	73.5	W	56.4	74.2	59.5	57.6	81.0	70.4	62.9
1989 Average	**81.9**	**64.8**	**66.2**	**78.1**	W	**64.4**	**78.7**	**64.7**	**65.3**	**84.2**	**76.3**	**70.4**

See footnotes at end of table.

Table A1. Refiner/Reseller Unleaded Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
PAD District V Average												
January	62.1	52.8	52.4	60.0	50.1	48.5	61.6	51.2	51.8	64.8	63.2	54.7
February	63.3	57.0	55.2	60.9	53.4	53.9	62.7	54.8	55.0	65.6	67.5	61.4
March	68.9	63.5	61.1	67.2	61.9	61.1	68.5	62.6	61.1	71.4	73.1	65.4
April	85.8	79.0	75.2	85.7	81.2	77.8	85.8	80.2	75.6	87.7	88.0	78.4
May	87.5	78.4	77.4	86.9	74.0	73.8	87.4	75.9	76.7	88.6	86.3	74.9
June	86.2	76.6	76.3	85.0	76.3	72.0	85.9	76.5	75.5	87.0	85.0	72.7
July	82.9	71.7	72.6	82.7	68.3	66.1	82.8	69.5	71.4	84.3	80.7	70.7
August	77.2	63.2	66.6	77.5	61.1	57.7	77.3	62.0	64.9	80.0	75.5	62.3
September	73.0	64.4	63.4	73.9	65.9	59.9	73.2	65.2	62.7	78.3	73.4	63.8
October	72.7	65.8	63.1	73.1	65.5	61.2	72.8	65.6	62.7	78.4	73.9	64.9
November	70.9	62.4	59.8	70.0	61.7	56.8	70.7	62.1	59.3	75.7	73.7	60.4
December	70.1	62.2	59.2	68.2	61.3	57.2	69.7	61.8	58.9	74.7	70.8	61.3
1989 Average	**75.5**	**66.8**	**65.4**	**74.4**	**65.3**	**62.4**	**75.2**	**65.9**	**64.9**	**78.4**	**76.1**	**65.7**
Alaska												
January	W	W	69.2	76.1	W	W	77.1	W	69.6	W	86.5	84.8
February	W	W	71.1	82.6	W	W	82.8	73.2	70.7	165.4	86.9	83.9
March	W	W	66.3	W	W	W	83.0	W	68.5	161.6	91.5	67.0
April	W	W	74.7	84.9	W	73.4	84.9	W	74.0	138.1	97.9	94.5
May	W	W	81.1	90.6	W	79.7	90.9	74.5	80.4	119.0	100.8	99.8
June	W	W	80.6	93.9	W	W	93.6	94.0	78.4	114.8	106.3	98.5
July	W	W	79.9	92.8	W	W	92.7	72.9	79.2	123.3	107.0	96.0
August	W	W	79.9	93.3	W	78.6	93.0	W	79.2	127.3	103.9	98.3
September	W	W	80.5	94.1	W	77.4	93.7	W	78.7	104.4	96.5	91.7
October	W	W	79.5	98.1	W	W	97.3	W	79.3	105.6	97.9	92.5
November	W	W	79.2	92.3	W	79.7	92.3	W	79.5	109.4	94.5	91.7
December	W	W	80.3	92.1	W	W	92.1	83.4	79.5	105.3	96.4	91.5
1989 Average	**W**	**W**	**76.8**	**90.3**	**W**	**76.9**	**90.1**	**79.9**	**76.8**	**119.4**	**99.3**	**88.9**
Arizona												
January	62.4	57.8	53.3	W	W	55.8	62.4	57.9	53.6	66.2	62.5	56.7
February	63.8	61.0	55.5	66.1	W	60.6	64.0	61.1	56.0	65.1	64.7	64.1
March	66.3	62.6	58.3	68.9	W	63.3	66.5	63.0	59.0	70.2	70.5	66.1
April	80.6	77.1	69.8	83.6	W	74.2	80.7	77.1	70.4	86.6	82.8	77.8
May	83.5	79.9	72.6	85.7	W	75.5	83.6	79.8	73.1	88.1	84.6	78.5
June	82.2	77.3	71.0	84.7	W	73.0	82.3	77.5	71.4	85.6	81.0	75.0
July	77.9	72.4	67.8	81.8	W	69.5	78.2	72.8	68.1	83.5	75.5	71.5
August	70.6	68.4	62.4	77.0	W	62.6	71.0	68.6	62.4	78.2	72.4	65.1
September	67.9	65.0	60.6	W	W	62.2	68.3	65.3	60.9	74.1	71.8	69.9
October	72.2	67.6	64.2	W	W	63.1	72.3	67.7	63.9	76.8	74.6	71.4
November	75.3	W	66.4	W	W	62.3	75.1	64.6	65.6	75.2	75.5	69.9
December	78.0	69.7	67.9	W	W	63.8	77.5	69.7	67.2	75.7	75.9	69.1
1989 Average	**73.6**	**68.8**	**64.1**	**74.9**	**66.5**	**65.9**	**73.7**	**68.5**	**64.4**	**77.3**	**74.2**	**69.8**
California												
January	62.3	50.8	52.0	57.4	48.1	46.7	60.8	49.1	51.0	63.1	62.3	53.1
February	63.6	56.5	55.4	58.3	W	52.9	62.0	53.9	55.0	65.0	67.7	61.1
March	70.7	64.4	62.5	66.0	W	60.8	69.4	62.3	62.2	73.0	74.3	65.2
April	88.9	80.2	77.2	86.1	W	78.9	88.1	81.8	77.5	91.6	91.2	78.5
May	90.4	78.1	79.1	86.1	73.2	73.1	89.3	75.3	77.8	89.6	86.8	72.8
June	88.5	75.8	77.9	83.6	74.6	71.1	87.3	75.1	76.5	87.6	84.7	70.0
July	85.0	70.4	73.5	80.3	66.2	63.8	83.7	67.6	71.5	83.8	78.9	68.6
August	79.2	60.6	67.1	74.3	W	54.7	77.9	58.6	64.6	79.2	72.0	58.5
September	74.1	63.4	63.5	70.4	W	58.0	73.3	63.5	62.3	78.8	71.4	61.6
October	72.8	64.6	62.2	69.0	W	59.6	71.8	63.9	61.6	78.7	72.4	63.3
November	69.9	59.8	58.2	66.0	W	54.3	68.8	58.2	57.5	74.6	73.0	57.9
December	68.7	60.5	58.3	64.3	W	55.2	67.6	59.7	57.8	73.3	69.6	59.5
1989 Average	**76.6**	**66.0**	**65.7**	**71.9**	**63.6**	**61.0**	**75.3**	**64.6**	**64.8**	**78.4**	**75.2**	**63.7**

See footnotes at end of table.

Table A1. Refiner/Reseller Unleaded Gasoline Prices by Seller Type (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Major Refiners			Other Refiners			All Refiners			Resellers		
	Sales to End Users		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 Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users		Through Company Outlets	Other End Users	
Hawaii												
January	W	67.7	72.2	W	W	W	W	56.3	71.9	W	83.0	78.3
February	W	67.8	71.6	W	W	W	W	56.7	71.4	87.0	79.2	74.7
March	W	70.1	74.4	W	W	W	W	60.4	74.1	83.7	79.3	79.5
April	W	W	86.0	W	W	W	W	W	86.0	W	88.5	89.9
May	W	85.7	89.5	W	W	W	W	W	89.5	W	92.4	93.2
June	W	W	91.3	W	W	W	W	81.6	91.2	W	92.1	94.7
July	W	86.0	90.7	W	W	W	W	80.2	90.5	W	101.0	92.2
August	W	81.9	88.5	W	W	W	W	76.5	88.1	W	100.6	89.0
September	W	79.0	85.0	W	W	W	W	74.2	84.8	W	99.7	86.6
October	W	W	81.5	W	W	W	W	72.7	81.2	W	97.6	85.9
November	W	W	77.2	W	W	W	W	65.9	77.0	W	94.5	78.0
December	W	W	72.8	W	W	W	W	60.1	72.4	W	90.4	76.5
1989 Average	W	**77.3**	**81.7**	W	W	W	W	**70.4**	**81.4**	**93.1**	**89.7**	**84.1**
Nevada												
January	61.5	54.5	49.5	W	50.4	51.5	61.1	53.2	49.9	62.5	59.0	55.0
February	61.6	57.9	51.1	W	W	55.9	61.2	56.2	52.4	63.5	64.8	57.9
March	64.1	64.4	55.2	W	65.4	61.5	64.0	64.7	56.7	68.4	70.5	67.2
April	80.5	79.9	69.8	W	W	80.8	81.1	80.4	71.9	84.0	85.3	83.5
May	82.9	80.0	72.5	W	77.7	76.1	83.3	79.5	73.3	86.3	81.8	76.5
June	84.0	79.2	72.9	W	77.0	75.7	84.1	78.9	73.4	88.5	83.2	77.9
July	81.0	73.5	69.4	W	W	69.4	81.2	72.9	69.4	84.7	77.7	70.1
August	76.2	68.1	64.4	W	60.4	63.0	76.3	66.6	64.0	82.5	73.7	62.7
September	73.3	65.8	62.2	W	W	62.1	73.2	65.7	62.2	76.7	76.5	67.3
October	73.8	67.2	61.0	W	68.8	64.2	73.8	67.8	61.8	74.4	75.1	66.4
November	73.5	66.2	61.1	W	61.3	NA	73.1	64.1	60.7	74.3	71.4	63.5
December	73.8	65.7	60.9	W	W	NA	73.5	62.2	60.6	73.5	71.5	64.0
1989 Average	**74.0**	**69.3**	**63.2**	**73.8**	**63.6**	**64.8**	**74.0**	**67.5**	**63.6**	**77.3**	**73.8**	**67.7**
Oregon												
January	69.3	55.8	55.0	W	W	50.6	68.7	55.3	54.5	67.1	64.6	58.5
February	71.1	57.3	57.1	W	W	54.3	69.9	56.5	56.7	68.2	68.0	60.6
March	73.6	62.0	60.6	W	W	59.7	72.0	61.8	60.5	71.1	71.5	65.4
April	89.4	75.0	74.3	W	W	74.7	88.0	74.9	74.3	84.8	86.4	76.0
May	89.9	78.8	77.3	W	W	76.8	89.7	78.0	77.3	88.8	88.9	81.4
June	89.7	77.9	77.1	W	W	75.7	89.5	77.7	77.0	87.6	87.9	80.9
July	88.0	75.6	74.4	W	W	72.8	87.9	75.2	74.3	86.3	85.2	78.7
August	82.9	68.3	68.0	W	W	63.4	83.1	67.6	67.4	82.4	78.5	72.8
September	78.2	66.4	65.4	W	W	64.2	78.3	65.8	65.3	83.8	77.4	72.1
October	77.1	68.3	66.4	W	W	66.4	77.4	67.4	66.4	80.2	78.5	67.9
November	75.6	66.7	64.2	W	W	62.7	76.0	64.9	64.0	79.1	74.6	70.0
December	72.7	62.4	60.0	W	W	59.0	73.3	62.6	59.9	77.5	71.6	66.7
1989 Average	**80.4**	**68.3**	**67.2**	W	W	**64.9**	**80.2**	**67.5**	**67.0**	**80.5**	**78.1**	**71.3**
Washington												
January	58.4	52.6	49.1	W	W	48.4	59.4	51.9	49.0	62.5	60.3	55.7
February	59.4	53.4	50.1	W	W	50.7	60.1	53.0	50.1	63.5	61.6	58.2
March	62.9	56.3	54.2	W	W	55.5	63.3	56.1	54.4	67.2	66.8	63.5
April	76.9	71.1	67.6	W	W	71.1	77.7	71.3	67.9	81.0	79.3	76.3
May	78.5	75.1	70.7	W	W	73.1	79.6	74.8	70.9	84.7	80.7	77.1
June	78.0	72.3	69.3	W	W	72.7	78.9	72.0	69.6	83.5	77.9	74.3
July	75.6	70.7	67.7	W	W	71.8	77.2	70.4	68.1	83.0	78.1	72.8
August	71.5	64.9	61.8	W	W	63.7	73.0	64.4	62.0	79.7	74.7	68.8
September	69.1	64.0	60.0	W	W	65.0	70.2	64.2	60.4	77.1	73.3	67.9
October	70.4	65.7	61.7	W	W	65.5	71.4	65.8	62.0	78.2	72.5	69.3
November	68.8	63.2	58.2	W	W	61.5	69.9	63.1	58.6	75.7	71.1	66.2
December	67.1	59.8	55.8	W	W	58.0	68.1	59.7	56.0	74.0	68.2	64.9
1989 Average	**70.3**	**63.5**	**60.9**	W	W	**63.2**	**71.3**	**63.4**	**61.1**	**76.3**	**72.9**	**68.9**

Dashes (-) = No data reported.
NA = Not available.
W = Withheld to avoid disclosure of individual company data.
Note: Data in this table include both unleaded regular and unleaded midgrade motor gasoline and were previously published in Table 31.
Sources: Refiners and Gas Plant Operators: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report"; Resellers: Energy Information Administration Form EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Table A2. Refiner/Reseller Motor Gasoline Prices by Grade, 1984-Present

(Cents per Gallon Excluding Taxes)

Geographic Area Year	Leaded Regular		Unleaded Regular		Unleaded Midgrade		Premium		Motor Gasoline Average	
	Sales Through Company Outlets	Sales for Resale	Sales Through Company Outlets	Sales for Resale	Sales Through Company Outlets	Sales for Resale	Sales Through Company Outlets	Sales for Resale	Sales Through Company Outlets	Sales for Resale
U.S. Average										
1984	87.2	80.4	93.2	84.9	NA	NA	101.8	92.4	92.0	83.8
1985	86.5	80.1	93.3	84.9	NA	NA	102.3	92.8	92.4	84.1
1986	60.0	51.3	63.6	52.9	NA	NA	74.6	61.7	64.2	53.8
1987	64.0	57.3	67.0	57.2	NA	NA	78.8	67.4	68.4	59.2
1988	64.1	55.9	66.1	55.1	NA	NA	79.4	67.5	68.6	58.0
1989	74.1	64.3	73.7	62.3	80.2	69.1	88.3	75.2	77.3	65.8
PAD District I Average										
1984	85.7	80.1	92.3	84.8	NA	NA	102.5	92.4	91.6	84.2
1985	86.0	80.3	93.6	85.2	NA	NA	104.2	93.3	93.4	85.2
1986	59.6	52.3	63.9	53.2	NA	NA	76.1	62.1	65.3	55.2
1987	63.5	57.5	67.5	57.7	NA	NA	80.5	68.2	69.9	60.6
1988	64.3	56.2	67.1	56.1	NA	NA	81.3	68.7	70.8	60.2
1989	73.0	63.4	74.1	62.7	82.0	70.0	90.5	76.7	79.4	67.9
Subdistrict IA Average										
1984	86.8	80.7	93.1	85.4	NA	NA	105.7	92.7	93.4	85.3
1985	88.1	82.5	95.5	87.0	NA	NA	106.8	95.2	95.9	87.6
1986	63.7	55.2	68.2	55.8	NA	NA	79.1	65.2	70.0	58.2
1987	67.0	59.8	71.4	60.2	NA	NA	83.5	71.8	74.1	63.7
1988	69.9	59.5	73.2	58.9	NA	NA	87.1	72.9	77.1	63.8
1989	76.9	64.0	79.7	64.9	87.2	73.2	96.2	79.8	85.1	70.5
Connecticut										
1984	85.4	80.6	93.3	85.3	NA	NA	108.9	93.2	94.4	85.6
1985	86.0	82.6	94.5	87.4	NA	NA	107.3	95.4	95.4	88.3
1986	61.9	56.3	68.9	57.4	NA	NA	80.2	66.6	70.7	60.1
1987	66.2	60.3	71.8	61.6	NA	NA	82.4	73.0	74.1	65.5
1988	69.4	60.1	74.6	60.8	NA	NA	87.8	73.1	78.2	65.8
1989	74.1	64.5	79.5	65.9	90.8	74.5	98.1	79.9	85.9	71.9
Maine										
1984	91.6	81.7	95.8	85.7	NA	NA	104.8	91.4	95.2	84.6
1985	93.0	83.5	98.5	87.7	NA	NA	107.5	94.3	98.1	86.9
1986	68.2	55.0	71.2	55.1	NA	NA	81.3	62.2	72.1	56.1
1987	70.2	59.3	72.1	58.8	NA	NA	84.1	68.5	74.1	60.8
1988	72.0	58.0	72.8	56.6	NA	NA	86.0	68.2	75.6	59.6
1989	79.6	63.5	82.2	63.6	88.2	68.7	97.7	75.9	86.1	66.9
Massachusetts										
1984	84.0	79.7	91.5	85.0	NA	NA	104.4	92.3	92.0	84.9
1985	85.5	81.3	94.4	86.1	NA	NA	106.8	95.0	95.0	86.9
1986	61.0	54.2	65.9	54.6	NA	NA	77.8	64.7	68.2	57.3
1987	65.3	59.3	70.9	59.6	NA	NA	83.2	71.7	73.9	63.3
1988	68.4	60.0	73.1	58.4	NA	NA	86.7	74.0	77.3	63.8
1989	75.4	62.9	78.0	64.3	86.2	74.1	95.1	80.5	84.2	70.4
New Hampshire										
1984	88.7	82.3	94.0	86.8	NA	NA	104.7	93.3	94.0	86.7
1985	89.8	85.0	96.7	89.2	NA	NA	107.0	96.4	96.8	89.5
1986	64.7	57.4	69.4	58.3	NA	NA	81.0	66.0	70.8	60.0
1987	68.5	61.9	71.9	62.3	NA	NA	86.6	72.6	75.1	65.3
1988	70.6	61.8	72.5	61.9	NA	NA	88.7	74.8	76.6	66.2
1989	78.9	66.0	79.2	68.9	86.2	73.5	95.9	82.3	84.5	73.8

See footnotes at end of table.

Table A2. Refiner/Reseller Motor Gasoline Prices by Grade, 1984-Present (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Year	Leaded Regular		Unleaded Regular		Unleaded Midgrade		Premium		Motor Gasoline Average	
	Sales Through Company Outlets	Sales for Resale	Sales Through Company Outlets	Sales for Resale	Sales Through Company Outlets	Sales for Resale	Sales Through Company Outlets	Sales for Resale	Sales Through Company Outlets	Sales for Resale
Rhode Island										
1984	82.6	80.0	88.3	84.7	NA	NA	99.9	91.8	89.1	84.7
1985	85.5	81.6	92.7	86.3	NA	NA	102.4	94.2	93.4	86.8
1986	62.4	52.9	66.0	54.3	NA	NA	73.5	63.1	68.1	56.5
1987	64.4	59.3	67.9	59.2	NA	NA	79.2	69.5	70.8	62.6
1988	68.8	57.4	69.6	57.6	NA	NA	84.2	70.0	74.3	62.0
1989	72.6	59.1	76.6	63.1	83.7	71.0	92.0	77.0	82.4	68.5
Vermont										
1984	93.7	85.2	99.1	89.5	NA	NA	107.5	97.4	98.0	89.1
1985	93.0	86.6	99.3	91.9	NA	NA	108.5	99.0	98.4	91.5
1986	70.7	59.2	75.1	62.0	NA	NA	85.1	70.6	75.8	62.9
1987	70.8	63.8	75.6	64.3	NA	NA	88.0	75.0	77.5	66.8
1988	74.3	62.7	76.5	63.1	NA	NA	90.3	75.8	79.7	66.9
1989	83.3	71.1	85.4	71.4	89.0	75.9	99.6	84.3	89.1	75.7
Subdistrict IB Average										
1984	86.2	79.1	92.0	84.4	NA	NA	102.7	92.6	91.6	83.6
1985	86.9	79.5	93.4	85.0	NA	NA	104.7	93.8	93.4	85.0
1986	62.0	52.5	63.6	53.1	NA	NA	76.4	62.8	65.8	55.6
1987	64.8	57.9	66.9	57.3	NA	NA	81.7	68.8	70.1	60.8
1988	65.7	56.9	66.5	55.8	NA	NA	82.6	69.4	71.0	60.4
1989	75.9	63.9	74.6	62.9	83.3	70.7	93.1	77.9	80.6	68.5
Delaware										
1984	84.3	79.1	90.8	80.5	NA	NA	102.4	85.1	90.6	81.3
1985	86.6	82.9	92.7	85.6	NA	NA	104.0	91.5	92.9	86.7
1986	62.0	58.4	62.8	54.5	NA	NA	73.5	59.8	64.9	56.7
1987	62.5	58.6	65.4	56.8	NA	NA	78.3	62.8	68.2	58.9
1988	64.4	58.4	65.4	57.0	NA	NA	80.9	64.1	69.5	59.9
1989	71.4	66.1	72.4	63.7	80.4	69.5	91.2	73.4	78.7	67.9
District of Columbia										
1984	W	82.0	W	86.5	NA	NA	W	94.4	W	89.3
1985	-	82.9	-	86.9	NA	NA	-	95.4	-	90.2
1986	W	60.0	W	59.5	NA	NA	W	68.1	W	64.2
1987	W	58.0	W	60.5	NA	NA	W	70.5	W	65.5
1988	W	56.6	W	61.5	NA	NA	W	73.9	W	67.6
1989	W	62.4	W	69.0	W	74.8	W	83.2	W	77.3
Maryland										
1984	88.0	81.9	94.3	86.1	NA	NA	106.7	93.0	93.9	86.4
1985	86.7	81.9	92.9	86.3	NA	NA	103.4	94.0	92.7	87.1
1986	63.0	54.5	65.1	56.2	NA	NA	74.9	64.7	66.7	58.4
1987	65.7	59.1	66.6	60.1	NA	NA	77.6	69.0	69.3	62.8
1988	68.7	58.3	69.2	60.4	NA	NA	81.0	71.8	72.5	64.3
1989	76.8	64.8	77.5	66.8	83.3	73.3	93.1	80.5	82.5	72.6
New Jersey										
1984	85.2	76.9	92.0	82.4	NA	NA	103.7	92.2	93.1	81.3
1985	87.5	77.8	94.9	83.9	NA	NA	107.4	93.1	96.7	83.8
1986	63.5	51.5	66.3	51.1	NA	NA	81.7	61.8	70.3	54.1
1987	65.3	56.9	68.4	55.3	NA	NA	85.2	67.5	73.3	59.0
1988	65.8	56.0	68.8	53.9	NA	NA	86.1	68.6	74.7	59.0
1989	75.7	60.6	76.4	60.1	89.6	71.4	96.5	75.3	84.7	65.5

See footnotes at end of table.

Table A2. Refiner/Reseller Motor Gasoline Prices by Grade, 1984-Present (Continued)

(Cents per Gallon Excluding Taxes)

Geographic Area Year	Leaded Regular		Unleaded Regular		Unleaded Midgrade		Premium		Motor Gasoline Average	
	Sales Through Company Outlets	Sales for Resale	Sales Through Company Outlets	Sales for Resale	Sales Through Company Outlets	Sales for Resale	Sales Through Company Outlets	Sales for Resale	Sales Through Company Outlets	Sales for Resale
New York										
1984	87.8	81.4	93.1	86.7	NA	NA	104.2	95.0	92.3	85.9
1985	87.9	79.7	94.1	85.7	NA	NA	105.4	95.4	93.7	85.5
1986	63.0	55.1	64.4	56.5	NA	NA	75.0	66.1	66.0	58.8
1987	66.5	60.6	68.6	60.7	NA	NA	82.1	74.1	71.3	64.9
1988	67.9	59.6	68.4	59.4	NA	NA	83.6	74.1	72.6	64.7
1989	77.1	67.5	76.8	66.8	85.1	75.7	94.5	83.2	81.9	73.6
Pennsylvania										
1984	85.3	79.3	90.8	83.9	NA	NA	100.3	90.8	90.1	83.1
1985	86.2	80.6	92.2	85.0	NA	NA	102.2	92.6	91.7	84.7
1986	60.9	50.5	61.6	50.9	NA	NA	74.2	58.7	63.7	52.5
1987	63.0	56.3	64.9	56.0	NA	NA	80.5	65.2	68.0	58.5
1988	63.0	55.1	63.5	53.4	NA	NA	80.1	64.7	67.9	56.8
1989	74.3	60.7	71.1	61.6	80.7	66.3	89.6	73.5	77.2	65.7
Subdistrict IC Average										
1984	85.3	81.0	92.4	85.1	NA	NA	101.7	92.1	91.3	84.6
1985	85.1	80.6	93.4	84.8	NA	NA	103.4	92.1	92.8	84.7
1986	57.9	51.5	63.3	52.3	NA	NA	75.3	60.3	64.2	53.9
1987	62.4	56.7	66.8	57.1	NA	NA	78.9	66.1	68.7	59.4
1988	63.0	55.2	66.0	55.5	NA	NA	79.3	66.2	69.3	58.7
1989	72.1	63.2	72.7	61.8	80.2	68.4	88.4	74.3	77.8	66.4
Florida										
1984	85.4	81.1	93.1	85.3	NA	NA	102.9	92.5	92.1	85.0
1985	84.3	80.8	93.6	85.3	NA	NA	102.8	93.3	93.0	85.5
1986	56.8	51.8	62.7	53.3	NA	NA	75.4	62.2	63.5	55.2
1987	64.6	56.3	67.9	57.6	NA	NA	79.3	67.8	70.3	60.4
1988	65.5	54.8	67.2	56.7	NA	NA	79.9	68.4	71.0	60.5
1989	73.9	63.5	73.5	62.4	81.2	70.3	88.8	76.5	79.4	68.1
Georgia										
1984	83.3	80.8	90.8	84.3	NA	NA	98.8	92.0	89.1	84.6
1985	84.8	80.2	93.5	83.9	NA	NA	103.8	91.2	92.5	84.2
1986	57.6	51.1	62.8	51.1	NA	NA	75.7	59.1	64.2	53.1
1987	60.1	56.5	65.4	56.4	NA	NA	79.3	64.5	67.5	58.6
1988	60.8	55.0	63.6	54.0	NA	NA	78.3	63.8	67.3	57.1
1989	70.5	62.8	70.7	60.6	77.8	66.1	85.6	71.6	75.4	64.4
North Carolina										
1984	84.9	80.7	91.7	84.8	NA	NA	100.2	91.3	90.4	83.9
1985	84.7	80.4	92.7	84.6	NA	NA	103.2	91.4	92.0	84.1
1986	58.0	50.8	63.4	51.5	NA	NA	74.5	58.7	64.2	52.8
1987	60.7	56.3	65.8	56.6	NA	NA	77.6	64.6	67.4	58.6
1988	61.0	55.1	65.1	54.8	NA	NA	78.2	64.2	67.9	57.5
1989	71.6	63.4	71.2	61.5	77.1	66.6	87.1	72.3	75.8	65.1
South Carolina										
1984	83.9	80.6	91.2	84.6	NA	NA	101.2	91.3	89.3	83.9
1985	83.6	79.9	91.6	83.9	NA	NA	101.5	91.2	90.1	83.5
1986	55.9	50.6	61.2	50.9	NA	NA	71.8	58.4	61.4	52.3
1987	61.6	56.8	66.4	56.7	NA	NA	77.6	65.9	67.3	58.9
1988	60.6	55.0	64.2	54.4	NA	NA	77.9	65.1	66.5	57.3
1989	70.7	62.7	72.0	61.1	78.2	66.6	88.8	72.9	75.7	64.7

See footnotes at end of table.

Table A2. Refiner/Reseller Motor Gasoline Prices by Grade, 1984-Present (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Year	Leaded Regular		Unleaded Regular		Unleaded Midgrade		Premium		Motor Gasoline Average	
	Sales Through Company Outlets	Sales for Resale	Sales Through Company Outlets	Sales for Resale	Sales Through Company Outlets	Sales for Resale	Sales Through Company Outlets	Sales for Resale	Sales Through Company Outlets	Sales for Resale
Virginia										
1984	86.9	80.8	93.1	85.5	NA	NA	103.0	92.4	93.1	84.9
1985	86.6	81.0	93.7	85.3	NA	NA	104.5	92.5	94.6	85.2
1986	59.8	51.9	64.9	52.9	NA	NA	76.9	60.9	66.1	54.5
1987	62.0	57.2	66.8	57.3	NA	NA	78.8	66.2	68.7	59.7
1988	64.0	55.6	68.2	56.3	NA	NA	80.2	67.1	71.0	59.5
1989	72.3	63.0	74.4	62.8	82.0	69.6	90.2	75.5	79.8	67.6
West Virginia										
1984	90.5	84.5	96.5	88.3	NA	NA	105.0	94.6	95.0	87.6
1985	89.8	83.3	96.5	87.3	NA	NA	106.0	93.0	95.2	86.7
1986	64.5	54.7	68.5	55.7	NA	NA	78.3	61.8	68.9	56.5
1987	66.6	59.4	69.7	59.7	NA	NA	81.7	68.0	71.6	61.7
1988	68.8	59.1	70.1	58.3	NA	NA	84.0	68.5	73.3	61.6
1989	76.7	66.5	77.4	65.9	86.0	70.8	95.6	77.5	82.4	69.8
PAD District II Average										
1984	87.9	81.5	93.2	85.1	NA	NA	99.8	92.6	92.1	84.0
1985	87.2	81.2	93.5	85.3	NA	NA	100.3	93.2	92.5	84.4
1986	60.0	50.6	62.9	51.4	NA	NA	72.9	61.2	63.2	52.1
1987	64.9	57.4	66.6	57.4	NA	NA	78.0	67.0	67.8	58.6
1988	64.4	55.6	64.9	54.9	NA	NA	77.5	66.0	67.0	56.6
1989	75.5	64.3	72.9	62.5	79.4	69.2	86.5	73.8	75.9	64.7
Illinois										
1984	86.1	81.0	90.8	84.8	NA	NA	98.5	92.8	91.0	84.1
1985	86.1	81.2	92.1	85.4	NA	NA	100.0	93.8	92.6	85.1
1986	59.5	50.8	61.3	52.6	NA	NA	74.3	62.3	62.8	53.4
1987	65.1	57.4	66.6	58.0	NA	NA	79.3	68.5	68.1	59.5
1988	65.5	55.8	65.7	56.1	NA	NA	79.0	68.7	68.5	58.4
1989	74.9	63.6	72.7	62.2	81.2	72.5	86.6	75.8	76.3	65.3
Indiana										
1984	89.1	81.7	94.5	85.5	NA	NA	98.1	92.5	92.8	84.4
1985	86.7	80.6	92.7	84.8	NA	NA	97.3	92.8	91.9	83.8
1986	58.5	50.3	60.8	51.2	NA	NA	66.5	60.7	61.2	51.8
1987	63.7	56.2	64.4	56.4	NA	NA	73.9	66.5	65.4	57.6
1988	64.1	55.2	63.0	53.9	NA	NA	72.7	66.0	64.8	55.8
1989	77.1	63.3	70.5	60.8	76.8	67.6	83.7	73.4	73.8	63.5
Iowa										
1984	91.8	81.8	95.9	85.0	NA	NA	97.5	92.3	94.8	84.1
1985	91.5	82.0	96.2	85.8	NA	NA	97.6	93.6	94.7	84.6
1986	61.7	50.7	63.8	51.1	NA	NA	69.5	62.6	63.4	51.8
1987	66.9	58.1	68.8	58.1	NA	NA	73.3	68.5	68.5	58.8
1988	65.5	55.4	66.6	54.8	NA	NA	75.1	66.0	66.9	55.9
1989	76.5	65.2	76.3	64.0	79.2	70.5	85.9	74.2	77.0	65.1
Kansas										
1984	91.1	78.8	94.2	82.1	NA	NA	97.1	92.6	93.5	80.8
1985	90.5	78.6	95.6	82.5	NA	NA	98.3	93.1	94.7	81.1
1986	63.0	47.4	63.5	47.9	NA	NA	71.3	59.4	64.5	48.3
1987	68.1	55.5	69.2	55.3	NA	NA	75.9	64.8	69.5	55.7
1988	64.8	52.7	65.0	51.8	NA	NA	74.7	60.9	65.9	52.5
1989	74.9	61.8	72.9	60.8	78.2	68.6	82.0	69.3	74.4	61.6

See footnotes at end of table.

Table A2. Refiner/Reseller Motor Gasoline Prices by Grade, 1984-Present (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Year	Leaded Regular		Unleaded Regular		Unleaded Midgrade		Premium		Motor Gasoline Average	
	Sales Through Company Outlets	Sales for Resale	Sales Through Company Outlets	Sales for Resale	Sales Through Company Outlets	Sales for Resale	Sales Through Company Outlets	Sales for Resale	Sales Through Company Outlets	Sales for Resale
Kentucky										
1984	86.4	82.7	92.2	85.8	NA	NA	99.3	90.9	91.2	85.3
1985	86.6	82.3	94.0	86.2	NA	NA	100.5	91.6	92.8	85.8
1986	59.2	52.7	63.4	53.2	NA	NA	73.1	60.5	63.9	54.0
1987	64.0	58.6	67.1	58.6	NA	NA	78.6	66.3	68.2	60.0
1988	65.0	57.9	66.1	56.9	NA	NA	78.8	66.7	68.6	59.3
1989	74.6	65.9	73.6	63.5	78.4	67.1	88.6	74.8	77.2	66.5
Michigan										
1984	86.8	82.5	91.8	86.1	NA	NA	99.6	93.0	91.2	85.3
1985	86.3	81.8	92.4	85.9	NA	NA	98.3	92.7	91.1	85.1
1986	59.2	51.7	62.5	52.4	NA	NA	73.2	62.8	62.6	53.2
1987	64.0	59.2	64.7	58.4	NA	NA	76.1	68.7	66.0	59.9
1988	65.9	58.3	64.3	56.8	NA	NA	75.7	68.1	66.5	58.9
1989	76.6	66.4	72.1	63.6	79.4	70.2	85.4	75.8	75.0	66.4
Minnesota										
1984	90.2	82.9	94.2	86.2	NA	NA	100.5	92.7	92.4	84.7
1985	91.1	83.6	96.7	87.4	NA	NA	106.3	95.7	95.3	86.2
1986	64.5	51.8	67.2	52.4	NA	NA	72.4	60.9	66.7	52.9
1987	67.3	59.4	69.9	59.4	NA	NA	76.9	67.2	69.8	60.1
1988	68.4	57.0	69.0	56.4	NA	NA	78.1	65.1	70.0	57.4
1989	80.1	66.9	79.1	65.8	84.8	74.7	89.9	74.8	80.8	67.0
Missouri										
1984	87.3	81.2	92.8	85.0	NA	NA	104.0	91.8	91.2	83.6
1985	86.7	81.7	92.6	85.3	NA	NA	102.3	92.2	90.8	84.1
1986	59.5	50.3	61.8	50.7	NA	NA	71.3	59.4	61.7	51.2
1987	64.8	56.9	67.3	57.3	NA	NA	77.1	66.0	67.9	58.0
1988	62.0	54.4	63.2	54.0	NA	NA	75.8	64.0	65.1	55.4
1989	72.4	63.7	70.5	61.9	79.0	68.8	84.8	71.9	73.5	63.9
Nebraska										
1984	90.6	81.5	96.2	84.8	NA	NA	101.1	92.9	95.7	84.5
1985	92.4	82.2	98.4	86.0	NA	NA	100.5	93.4	96.8	85.2
1986	65.9	51.8	67.3	52.2	NA	NA	70.3	61.0	66.8	52.4
1987	68.1	57.3	69.0	56.9	NA	NA	72.5	67.8	68.9	57.5
1988	64.5	54.6	65.5	53.8	NA	NA	70.5	64.5	65.6	54.5
1989	77.7	64.4	77.0	63.5	W	W	83.7	73.3	77.8	64.2
North Dakota										
1984	96.5	82.8	100.8	86.2	NA	NA	W	96.6	98.2	84.2
1985	98.6	82.5	102.0	86.1	NA	NA	96.2	98.2	99.3	84.4
1986	68.3	51.7	68.6	52.7	NA	NA	79.5	67.4	69.3	52.7
1987	73.2	60.6	72.5	60.4	NA	NA	78.3	70.7	72.9	61.5
1988	70.7	57.2	70.8	56.4	NA	NA	79.1	66.2	71.0	57.6
1989	84.0	67.7	84.0	66.5	93.0	W	93.2	72.7	84.5	67.3
Ohio										
1984	85.9	81.8	92.9	85.4	NA	NA	101.5	92.9	91.6	84.7
1985	84.7	80.7	93.2	84.8	NA	NA	103.5	92.5	92.2	84.2
1986	58.3	51.2	63.0	51.6	NA	NA	77.5	61.2	64.1	52.9
1987	64.9	58.3	66.9	57.6	NA	NA	83.0	67.8	69.3	59.5
1988	63.2	57.3	65.0	55.3	NA	NA	82.8	67.0	68.1	57.9
1989	75.3	65.8	72.4	62.4	80.0	69.4	90.7	74.7	76.7	65.5

See footnotes at end of table.

Table A2. Refiner/Reseller Motor Gasoline Prices by Grade, 1984-Present (Continued)

(Cents per Gallon Excluding Taxes)

Geographic Area Year	Leaded Regular		Unleaded Regular		Unleaded Midgrade		Premium		Motor Gasoline Average	
	Sales Through Company Outlets	Sales for Resale	Sales Through Company Outlets	Sales for Resale	Sales Through Company Outlets	Sales for Resale	Sales Through Company Outlets	Sales for Resale	Sales Through Company Outlets	Sales for Resale
Oklahoma										
1984	89.0	79.9	93.8	83.7	NA	NA	100.7	88.9	92.2	81.6
1985	88.8	80.1	94.5	84.5	NA	NA	100.9	90.1	92.8	82.3
1986	58.2	49.3	60.4	49.6	NA	NA	67.0	55.1	60.4	49.7
1987	63.9	55.3	66.2	54.7	NA	NA	74.2	61.2	66.7	55.2
1988	63.1	53.1	64.8	51.4	NA	NA	72.6	58.5	65.6	52.4
1989	72.5	62.4	71.7	60.4	77.1	62.9	80.3	68.3	73.2	61.4
South Dakota										
1984	96.6	82.1	101.2	85.6	NA	NA	101.4	93.4	98.0	83.7
1985	94.0	82.7	99.4	86.4	NA	NA	102.2	94.2	96.4	84.4
1986	66.5	51.9	66.6	52.1	NA	NA	76.6	59.1	66.8	52.5
1987	69.9	59.7	70.0	58.5	NA	NA	76.9	70.3	70.1	59.4
1988	67.7	56.7	67.8	55.8	NA	NA	79.2	66.8	68.0	56.6
1989	82.1	66.3	83.5	65.2	-	W	94.7	76.6	83.7	66.0
Tennessee										
1984	84.6	81.6	93.0	85.4	NA	NA	102.5	93.6	90.8	84.8
1985	83.1	81.2	92.3	85.4	NA	NA	101.7	94.8	90.3	85.3
1986	56.7	50.8	63.7	51.1	NA	NA	74.5	62.0	63.1	53.0
1987	59.2	56.1	65.2	56.7	NA	NA	76.4	65.5	66.1	58.3
1988	60.8	54.6	64.6	54.1	NA	NA	77.6	64.2	67.0	56.7
1989	69.3	61.8	70.9	60.1	78.5	65.6	86.9	71.4	75.3	63.5
Wisconsin										
1984	89.3	81.9	94.3	85.1	NA	NA	101.9	92.3	92.6	83.9
1985	88.9	81.4	94.1	85.1	NA	NA	101.4	91.8	92.6	83.9
1986	61.0	50.3	62.8	50.3	NA	NA	70.7	58.3	62.8	50.9
1987	66.3	57.6	67.2	57.5	NA	NA	75.9	66.1	67.9	58.4
1988	65.4	56.6	64.4	55.5	NA	NA	74.3	65.3	66.1	57.0
1989	77.3	65.0	72.5	63.0	78.0	70.2	84.7	74.0	75.1	65.0
PAD District III Average										
1984	86.7	79.0	93.1	83.0	NA	NA	103.9	90.7	92.2	81.7
1985	85.6	78.1	91.9	82.5	NA	NA	102.6	90.0	91.5	81.2
1986	58.8	48.8	62.2	49.1	NA	NA	73.0	56.7	63.1	49.9
1987	62.8	56.0	65.9	54.2	NA	NA	76.0	62.8	67.1	56.0
1988	62.7	54.6	65.5	51.2	NA	NA	77.1	62.3	67.6	53.8
1989	73.1	63.5	72.5	59.1	77.6	65.3	85.3	69.9	75.9	61.7
Alabama										
1984	86.8	81.6	93.8	85.1	NA	NA	104.2	93.0	91.4	84.5
1985	87.5	80.6	95.4	84.7	NA	NA	103.8	91.8	93.4	83.9
1986	61.5	52.0	66.5	51.6	NA	NA	76.7	58.9	66.4	53.1
1987	62.8	56.8	68.1	55.7	NA	NA	76.8	64.3	68.1	58.0
1988	62.6	55.5	66.1	53.1	NA	NA	76.3	64.1	67.5	56.2
1989	76.2	61.8	77.6	61.8	81.2	68.6	91.2	72.8	80.9	64.9
Arkansas										
1984	84.9	80.8	92.7	84.3	NA	NA	99.5	89.9	89.3	82.8
1985	84.3	80.5	92.6	84.8	NA	NA	100.0	90.2	89.1	83.1
1986	57.7	51.2	61.6	51.1	NA	NA	69.8	59.0	60.9	52.1
1987	61.9	56.7	66.4	56.0	NA	NA	75.5	63.6	66.1	57.3
1988	61.3	54.7	64.0	53.2	NA	NA	74.4	62.5	65.1	55.4
1989	71.2	64.0	71.3	61.1	76.4	62.7	83.4	71.4	73.8	63.6

See footnotes at end of table.

Table A2. Refiner/Reseller Motor Gasoline Prices by Grade, 1984-Present (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Year	Leaded Regular		Unleaded Regular		Unleaded Midgrade		Premium		Motor Gasoline Average	
	Sales Through Company Outlets	Sales for Resale	Sales Through Company Outlets	Sales for Resale	Sales Through Company Outlets	Sales for Resale	Sales Through Company Outlets	Sales for Resale	Sales Through Company Outlets	Sales for Resale
Louisiana										
1984	86.5	80.3	92.9	83.4	NA	NA	107.8	93.0	93.8	84.1
1985	84.3	79.1	91.2	82.4	NA	NA	104.2	91.9	92.2	83.2
1986	57.6	49.3	62.4	49.7	NA	NA	73.6	58.3	63.7	51.1
1987	59.3	55.3	62.9	54.4	NA	NA	74.2	63.5	65.0	56.6
1988	60.8	54.4	63.7	51.7	NA	NA	76.4	63.7	66.6	55.2
1989	71.5	62.4	70.5	58.9	75.3	65.4	82.8	70.1	74.3	62.5
Mississippi										
1984	89.0	79.9	95.2	83.5	NA	NA	103.0	90.8	93.2	82.5
1985	88.6	79.3	95.0	82.7	NA	NA	103.4	90.0	93.4	82.2
1986	61.9	49.5	67.2	49.6	NA	NA	76.8	56.6	66.8	50.7
1987	65.0	55.6	69.5	54.3	NA	NA	77.8	62.8	69.8	56.1
1988	64.5	54.1	67.9	50.8	NA	NA	78.8	63.0	69.9	53.7
1989	76.2	63.0	74.9	59.4	82.5	66.1	91.4	70.0	79.7	62.4
New Mexico										
1984	91.9	83.6	96.7	87.5	NA	NA	103.5	95.6	95.1	85.6
1985	92.3	84.9	97.6	88.8	NA	NA	105.4	95.9	95.6	87.1
1986	65.2	56.3	68.8	57.2	NA	NA	75.7	62.7	67.7	57.0
1987	72.0	63.2	75.3	63.8	NA	NA	82.1	70.9	74.6	64.0
1988	69.3	58.9	71.9	59.1	NA	NA	81.3	67.2	71.8	59.6
1989	78.6	69.0	80.5	68.7	W	W	90.1	77.1	80.8	69.5
Texas										
1984	86.1	77.7	92.6	82.1	NA	NA	103.0	88.9	91.9	80.3
1985	84.7	76.7	91.0	81.4	NA	NA	102.1	88.4	90.9	79.7
1986	57.6	47.5	60.8	47.8	NA	NA	72.0	55.2	62.0	48.5
1987	62.3	55.2	65.1	53.4	NA	NA	75.9	61.8	66.6	54.9
1988	62.2	53.9	65.1	50.3	NA	NA	77.2	61.1	67.3	52.6
1989	71.6	62.8	70.9	58.0	76.7	64.3	84.0	68.6	74.7	60.3
PAD District IV Average										
1984	88.7	80.9	92.9	84.4	NA	NA	96.9	91.1	91.5	82.6
1985	89.3	81.1	95.0	84.7	NA	NA	99.1	92.2	93.2	83.0
1986	61.4	52.4	64.6	52.3	NA	NA	71.1	58.5	63.6	52.6
1987	66.1	58.9	69.5	58.7	NA	NA	77.5	66.2	68.9	59.3
1988	65.4	57.3	67.0	56.5	NA	NA	75.9	64.1	67.5	57.6
1989	75.6	65.9	76.0	65.0	73.9	68.9	84.6	72.6	77.1	66.2
Colorado										
1984	85.3	79.5	91.7	83.3	NA	NA	96.9	91.6	90.7	81.6
1985	88.3	81.2	96.5	85.1	NA	NA	99.0	93.2	94.3	83.5
1986	58.2	50.9	64.1	50.8	NA	NA	70.1	57.3	62.2	51.2
1987	64.6	58.5	70.0	58.1	NA	NA	78.2	65.6	68.8	58.8
1988	62.6	56.5	65.3	55.5	NA	NA	74.9	63.4	65.7	56.7
1989	73.1	64.2	74.2	62.9	73.2	68.6	84.0	71.7	75.5	64.5
Idaho										
1984	92.9	83.9	96.7	87.8	NA	NA	104.8	93.3	94.5	85.5
1985	91.6	82.2	95.8	85.8	NA	NA	107.6	91.9	93.5	83.7
1986	66.2	55.1	67.6	55.8	NA	NA	84.6	63.9	67.3	55.5
1987	68.2	60.1	69.5	60.2	NA	NA	81.5	69.6	69.5	60.5
1988	69.3	58.4	69.3	58.1	NA	NA	81.2	67.1	70.0	58.7
1989	77.9	66.2	78.2	66.1	W	-	88.2	74.2	78.9	66.7

See footnotes at end of table.

Table A2. Refiner/Reseller Motor Gasoline Prices by Grade, 1984-Present (Continued)

(Cents per Gallon Excluding Taxes)

Geographic Area Year	Leaded Regular		Unleaded Regular		Unleaded Midgrade		Premium		Motor Gasoline Average	
	Sales Through Company Outlets	Sales for Resale	Sales Through Company Outlets	Sales for Resale	Sales Through Company Outlets	Sales for Resale	Sales Through Company Outlets	Sales for Resale	Sales Through Company Outlets	Sales for Resale
Montana										
1984	90.3	80.1	94.5	83.4	NA	NA	101.9	89.0	92.1	81.3
1985	90.5	79.9	94.5	83.7	NA	NA	99.8	90.8	92.3	81.4
1986	64.8	52.3	64.9	52.4	NA	NA	65.6	56.3	64.9	52.4
1987	69.6	59.1	69.6	59.4	NA	NA	74.7	64.8	70.0	59.5
1988	69.7	57.7	69.6	57.2	NA	NA	74.1	63.3	70.1	57.9
1989	80.4	67.9	80.5	67.2	W	-	86.3	72.9	81.3	68.0
Utah										
1984	88.2	80.7	91.7	83.7	NA	NA	95.5	88.8	90.2	82.3
1985	87.5	80.0	91.3	83.3	NA	NA	98.5	89.9	89.8	81.9
1986	61.1	52.2	63.4	52.4	NA	NA	69.5	59.7	62.8	52.7
1987	64.5	58.5	67.0	58.2	NA	NA	74.7	66.4	66.9	58.9
1988	66.1	57.0	68.8	56.4	NA	NA	77.2	64.2	68.9	57.4
1989	74.2	65.8	75.2	65.2	W	W	82.6	72.4	76.1	66.3
Wyoming										
1984	96.2	82.4	99.8	86.2	NA	NA	111.9	93.4	97.7	84.0
1985	94.2	82.9	97.1	86.6	NA	NA	105.7	94.7	95.6	84.6
1986	69.6	53.6	69.1	53.5	NA	NA	82.7	61.1	70.0	53.8
1987	71.0	59.1	71.7	59.1	NA	NA	80.3	67.7	72.0	59.6
1988	69.5	57.9	70.9	57.3	NA	NA	78.8	65.7	71.1	58.4
1989	82.9	67.0	83.5	66.4	-	W	90.7	74.2	84.2	67.4
PAD District V Average										
1984	87.8	80.8	95.3	86.5	NA	NA	106.4	93.5	92.5	85.2
1985	85.7	80.5	93.4	86.3	NA	NA	105.4	93.2	91.3	85.2
1986	61.8	54.8	67.7	59.9	NA	NA	78.6	65.9	67.0	59.2
1987	63.7	57.6	67.6	60.0	NA	NA	80.0	70.0	68.3	61.3
1988	64.5	57.0	68.1	58.8	NA	NA	81.6	70.8	69.5	61.0
1989	73.3	64.8	76.5	65.0	75.2	W	90.1	77.3	78.2	67.7
Alaska										
1984	89.6	83.3	96.7	88.0	NA	NA	W	93.5	92.9	85.8
1985	98.2	86.0	103.5	90.7	NA	NA	W	96.7	100.9	88.8
1986	99.0	65.6	97.7	68.6	NA	NA	92.1	71.3	98.2	67.5
1987	100.7	66.7	92.5	65.0	NA	NA	98.3	76.5	96.1	66.3
1988	98.1	71.0	92.0	69.7	NA	NA	101.3	79.7	94.9	70.8
1989	100.2	82.1	96.4	80.0	-	W	101.7	91.3	97.8	81.3
Arizona										
1984	88.0	80.9	95.9	85.3	NA	NA	108.2	91.0	92.6	83.5
1985	87.2	82.7	95.4	87.0	NA	NA	107.0	92.9	92.7	85.5
1986	62.5	55.1	69.3	58.6	NA	NA	79.9	63.3	68.1	57.6
1987	67.8	61.2	71.4	62.0	NA	NA	83.5	70.4	71.9	62.7
1988	63.0	55.8	66.0	55.7	NA	NA	82.1	65.2	67.5	57.1
1989	72.2	64.7	75.8	64.8	84.6	-	90.5	75.4	77.1	66.4
California										
1984	87.7	80.5	95.3	86.5	NA	NA	106.6	93.6	92.6	85.5
1985	84.3	79.6	92.4	86.1	NA	NA	105.3	93.0	90.6	85.2
1986	60.8	53.7	66.8	59.5	NA	NA	78.8	65.7	66.8	59.1
1987	63.5	57.6	67.7	60.3	NA	NA	80.4	70.1	68.9	61.9
1988	64.9	57.0	69.1	59.2	NA	NA	82.3	71.4	70.8	61.8
1989	72.4	64.0	76.3	64.5	73.8	W	89.9	77.2	78.3	67.6

See footnotes at end of table.

Table A2. Refiner/Reseller Motor Gasoline Prices by Grade, 1984-Present (Continued)

(Cents per Gallon Excluding Taxes)

Geographic Area Year	Leaded Regular		Unleaded Regular		Unleaded Midgrade		Premium		Motor Gasoline Average	
	Sales Through Company Outlets	Sales for Resale	Sales Through Company Outlets	Sales for Resale	Sales Through Company Outlets	Sales for Resale	Sales Through Company Outlets	Sales for Resale	Sales Through Company Outlets	Sales for Resale
Hawaii										
1984	100.0	89.0	107.2	93.6	NA	NA	115.5	97.9	106.3	94.1
1985	98.5	89.0	108.9	94.3	NA	NA	122.1	97.8	106.9	94.5
1986	75.8	67.7	87.9	72.8	NA	NA	101.4	78.8	85.0	73.7
1987	78.9	71.8	86.8	75.8	NA	NA	102.2	84.0	87.7	78.2
1988	82.0	75.8	86.6	78.3	NA	NA	101.1	87.4	89.5	81.7
1989	92.5	82.9	94.3	81.6	96.2	80.8	110.2	93.5	98.6	86.6
Nevada										
1984	85.5	80.7	93.1	85.9	NA	NA	100.5	92.8	89.9	84.3
1985	84.3	81.2	92.5	86.7	NA	NA	101.8	93.7	89.1	85.0
1986	62.5	54.1	67.6	58.5	NA	NA	77.0	64.8	66.1	57.4
1987	58.5	56.0	61.0	56.3	NA	NA	71.0	64.4	61.3	57.2
1988	62.0	55.6	65.0	56.3	NA	NA	76.8	67.6	65.7	57.9
1989	72.7	64.1	75.6	64.4	71.0	W	88.4	75.2	76.8	66.1
Oregon										
1984	90.7	81.1	96.3	86.2	NA	NA	107.5	92.7	93.7	83.8
1985	90.2	81.2	96.6	86.3	NA	NA	106.2	93.1	94.1	84.1
1986	63.8	57.4	69.0	61.6	NA	NA	79.6	64.7	67.3	59.7
1987	62.1	56.4	64.8	56.8	NA	NA	76.8	67.4	64.8	57.9
1988	64.8	58.1	67.3	58.5	NA	NA	79.3	69.7	67.7	59.9
1989	78.3	67.9	80.4	67.9	-	-	93.7	80.0	81.2	69.5
Washington										
1984	87.1	81.3	93.5	86.6	NA	NA	104.1	93.0	90.9	84.5
1985	86.0	80.6	93.1	85.7	NA	NA	104.6	92.7	90.6	83.9
1986	60.2	54.0	66.5	57.9	NA	NA	76.7	64.7	65.0	57.0
1987	61.9	55.2	65.1	55.6	NA	NA	77.2	65.7	65.7	56.9
1988	63.2	54.7	65.3	54.6	NA	NA	78.1	65.2	66.8	56.6
1989	71.2	62.9	73.1	62.1	74.9	W	86.4	72.4	74.8	64.2

Dashes (-) = No data reported.
NA = Not available.
W = Withheld to avoid disclosure of individual company data.
Sources: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Table A3. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene, 1983-Present

(Cents per Gallon Excluding Taxes)

Geographic Area Year	Aviation Gasoline		Kerosene-Type Jet Fuel		Propane		Kerosene	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
U.S. Average								
1983	125.5	117.8	87.8	85.4	70.9	48.4	96.1	89.2
1984	123.4	116.5	84.2	83.0	73.7	45.0	103.6	91.6
1985	120.1	113.0	79.6	79.4	71.7	39.8	103.0	87.4
1986	101.1	91.2	52.9	49.5	74.5	29.0	79.0	60.6
1987	90.7	85.9	54.3	53.8	70.1	25.2	77.0	59.2
1988	89.1	85.0	51.3	49.5	71.4	24.0	73.8	54.9
1989	99.5	95.0	59.2	58.3	61.5	24.7	70.9	66.9
PAD District I Average								
1983	127.8	123.0	87.0	87.8	91.3	52.8	94.5	90.1
1984	124.7	119.5	83.5	85.0	93.3	50.9	106.0	92.2
1985	121.4	115.3	78.5	82.2	91.5	44.9	104.9	88.1
1986	100.6	91.8	52.8	52.2	86.0	32.7	81.0	61.6
1987	90.9	85.0	54.1	55.6	82.3	31.0	78.1	58.9
1988	89.5	82.9	51.2	51.3	84.8	29.8	73.3	55.3
1989	99.2	92.2	59.1	60.1	75.8	29.2	69.3	67.2
Subdistrict IA Average								
1983	129.6	129.5	93.3	100.5	99.9	57.5	96.3	90.3
1984	128.2	126.6	87.2	95.8	99.7	53.5	113.3	96.3
1985	124.3	122.3	82.3	83.6	99.7	48.6	106.9	91.2
1986	103.1	102.7	57.4	53.6	W	37.1	82.0	68.1
1987	96.7	92.7	56.4	54.5	W	34.3	75.3	58.4
1988	W	87.7	54.5	54.9	W	32.9	71.1	57.0
1989	W	98.2	62.7	63.0	89.6	29.3	66.6	67.8
Connecticut								
1983	-	-	96.3	W	94.5	54.1	W	91.2
1984	-	-	89.2	W	92.7	51.6	103.3	98.6
1985	-	-	84.9	W	98.5	46.4	96.2	91.5
1986	-	-	60.7	62.4	93.6	34.8	65.5	62.8
1987	-	-	58.6	52.0	95.4	33.3	W	58.5
1988	NA	NA	54.0	53.2	92.4	31.8	W	58.5
1989	NA	NA	63.1	62.1	81.4	29.2	W	68.2
Maine								
1983	W	130.4	93.6	103.0	W	59.4	91.8	90.1
1984	W	129.2	90.3	103.7	W	56.3	116.8	95.6
1985	W	126.4	W	96.2	88.3	48.3	114.7	92.1
1986	W	W	60.8	38.9	W	38.3	W	66.8
1987	W	W	59.6	65.3	W	31.6	W	58.9
1988	W	W	55.7	60.5	W	39.0	W	56.2
1989	W	W	64.7	W	W	25.9	W	W
Massachusetts								
1983	128.9	128.2	92.8	101.5	W	58.4	98.2	90.8
1984	126.6	126.1	86.7	95.1	108.1	54.3	103.1	94.3
1985	121.9	122.4	81.5	84.8	105.3	49.7	99.3	88.4
1986	101.3	103.4	56.4	61.5	W	38.8	72.7	71.2
1987	95.2	94.7	55.6	58.4	98.0	34.8	74.6	57.3
1988	95.6	93.2	54.3	55.0	96.5	33.3	67.3	55.8
1989	W	98.1	62.2	62.6	91.5	29.3	67.1	68.9
New Hampshire								
1983	-	-	107.3	W	100.1	58.5	-	W
1984	-	-	83.8	W	103.1	52.5	W	96.8
1985	-	-	88.2	W	100.8	48.9	114.5	92.8
1986	-	-	66.6	W	101.4	36.9	W	71.3
1987	-	-	W	W	W	35.5	W	61.0
1988	NA	NA	57.0	W	W	32.3	W	56.6
1989	NA	NA	65.2	67.1	W	25.8	W	69.0

See footnotes at end of table.

Table A3. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene, 1983-Present (Continued)

(Cents per Gallon Excluding Taxes)

Geographic Area Year	Aviation Gasoline		Kerosene-Type Jet Fuel		Propane		Kerosene	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Rhode Island								
1983	-	-	W	-	W	56.3	-	88.5
1984	-	-	W	W	W	54.3	120.1	98.3
1985	-	-	W	W	103.2	50.7	109.6	92.8
1986	-	-	W	W	W	37.3	110.7	81.5
1987	-	-	W	-	W	36.2	75.9	59.0
1988	NA	NA	W	W	W	33.2	W	52.5
1989	NA	NA	64.1	62.4	-	30.7	-	62.8
Vermont								
1983	-	-	93.3	W	W	58.6	95.6	94.1
1984	-	-	W	W	99.7	55.1	W	95.7
1985	-	-	W	W	98.3	49.8	W	92.6
1986	-	-	W	W	W	36.8	103.9	68.0
1987	-	-	W	W	W	36.5	74.7	61.5
1988	NA	NA	W	60.5	W	33.4	73.3	56.8
1989	NA	NA	72.0	65.7	W	31.5	W	69.7
Subdistrict IB Average								
1983	131.5	129.9	86.6	85.9	88.9	52.9	93.7	90.3
1984	129.9	124.1	83.2	83.7	92.9	51.6	106.2	92.5
1985	W	117.7	78.1	81.1	93.3	45.5	108.2	88.3
1986	W	88.6	52.5	50.1	89.9	32.1	82.0	61.0
1987	W	86.7	54.4	54.9	86.1	31.5	75.5	59.1
1988	92.8	81.5	51.7	50.0	89.2	29.9	70.7	55.3
1989	W	92.0	59.2	58.9	80.6	28.7	65.7	67.0
Delaware								
1983	-	-	108.0	W	83.2	51.8	93.1	85.9
1984	-	-	96.1	88.2	91.7	51.0	108.4	90.2
1985	-	-	89.5	W	94.9	44.5	111.7	77.6
1986	-	-	65.8	W	W	W	93.3	55.8
1987	-	-	W	W	W	30.1	79.3	57.2
1988	NA	NA	56.1	W	W	W	81.2	55.9
1989	NA	NA	64.8	W	W	W	87.9	72.2
District of Columbia								
1983	-	-	W	-	W	-	W	W
1984	-	-	W	W	W	-	W	96.2
1985	-	-	W	-	W	-	W	89.6
1986	-	-	W	-	W	-	W	W
1987	-	-	-	W	W	-	W	W
1988	NA	NA	-	-	W	-	W	W
1989	NA	NA	-	-	-	-	-	W
Maryland								
1983	-	-	86.9	W	88.4	53.4	103.4	91.2
1984	-	-	83.1	88.6	92.1	53.1	109.9	91.8
1985	-	-	78.3	87.0	95.0	47.5	106.2	89.9
1986	-	-	54.1	63.9	92.8	36.6	73.1	62.2
1987	-	-	54.1	58.0	89.7	33.7	64.1	59.4
1988	NA	NA	50.6	57.6	W	33.4	60.7	56.5
1989	NA	NA	59.1	65.1	82.6	28.2	56.4	67.4
New Jersey								
1983	128.8	126.5	85.9	84.6	97.0	52.1	W	89.8
1984	W	119.0	82.7	84.0	101.7	51.4	W	91.9
1985	W	113.0	77.7	81.3	102.9	44.6	90.8	86.8
1986	W	85.7	51.9	49.1	98.1	31.4	49.8	58.3
1987	W	84.3	54.2	54.7	95.0	31.0	W	57.0
1988	W	W	51.2	49.6	93.4	29.9	54.1	53.3
1989	W	W	58.6	57.9	83.6	27.8	W	64.1

See footnotes at end of table.

Table A3. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene, 1983-Present (Continued)

(Cents per Gallon Excluding Taxes)

Geographic Area Year	Aviation Gasoline		Kerosene-Type Jet Fuel		Propane		Kerosene	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
New York								
1983	131.6	132.6	93.7	104.0	101.7	54.4	98.3	92.8
1984	W	128.6	92.7	94.2	101.7	52.0	117.9	93.2
1985	W	124.1	87.9	83.7	102.5	46.0	115.8	89.7
1986	W	105.0	59.7	55.6	100.7	33.8	102.5	63.3
1987	W	97.3	61.4	64.7	98.4	33.1	88.3	60.3
1988	W	94.9	56.0	58.4	97.5	31.7	81.9	57.6
1989	W	W	63.4	64.9	85.3	29.7	70.2	68.5
Pennsylvania								
1983	132.7	129.6	88.1	84.4	74.0	52.2	105.3	90.5
1984	130.4	126.9	84.3	80.8	79.2	51.2	117.1	92.6
1985	W	121.1	78.9	79.6	76.5	45.6	109.8	88.8
1986	103.6	97.6	52.8	49.2	74.0	31.1	88.2	62.1
1987	92.5	86.2	54.3	54.8	68.1	30.8	82.3	59.8
1988	90.3	84.2	52.0	49.5	74.7	29.3	82.1	55.0
1989	100.2	91.0	59.9	60.1	71.9	28.3	79.6	67.9
Subdistrict IC Average								
1983	125.2	119.5	86.3	91.7	89.9	52.1	99.4	89.8
1984	121.2	116.7	83.0	88.2	89.7	50.1	101.5	90.9
1985	118.7	113.0	78.3	85.0	84.4	43.9	93.2	87.2
1986	99.2	91.9	52.3	60.1	77.9	32.5	76.6	61.4
1987	88.1	83.3	53.5	57.7	75.1	30.2	90.7	58.8
1988	86.2	82.4	50.2	55.0	79.2	29.3	89.6	55.0
1989	97.1	91.3	58.3	62.5	71.5	29.5	90.4	67.4
Florida								
1983	122.7	119.1	86.9	90.1	103.5	53.2	96.8	93.7
1984	118.2	115.5	84.2	86.1	102.4	51.4	97.9	93.1
1985	116.4	112.0	79.7	83.6	96.4	45.1	W	88.9
1986	97.1	91.5	56.6	57.7	88.0	34.5	63.6	67.3
1987	85.4	82.5	55.0	56.3	80.8	31.2	83.5	58.8
1988	84.4	80.8	51.6	54.5	86.4	31.3	122.4	55.6
1989	95.4	89.9	59.8	62.5	80.2	31.0	121.5	70.1
Georgia								
1983	124.3	119.9	84.6	96.5	79.9	50.6	96.7	89.2
1984	119.8	118.3	81.1	92.8	79.9	49.0	93.5	89.5
1985	117.8	114.3	76.4	90.0	W	42.9	89.6	85.9
1986	101.0	92.6	47.4	66.7	71.6	31.2	88.2	62.1
1987	88.3	83.7	50.9	58.4	70.7	28.8	106.2	58.6
1988	86.8	84.3	47.8	53.5	73.0	27.8	115.0	54.8
1989	98.0	93.1	55.6	60.9	67.0	28.1	106.4	67.0
North Carolina								
1983	W	119.8	86.4	92.9	83.7	52.0	94.1	89.4
1984	W	115.6	83.3	91.7	84.3	49.6	96.3	90.9
1985	W	112.2	77.9	86.3	80.0	43.3	91.5	87.5
1986	W	91.1	52.0	63.0	75.4	31.4	77.8	61.5
1987	W	83.6	53.5	59.6	72.5	30.2	89.9	58.9
1988	W	83.5	50.1	53.6	75.7	28.5	87.7	55.5
1989	W	92.0	58.0	65.2	69.3	28.9	85.3	67.5
South Carolina								
1983	127.4	118.2	92.8	W	89.8	51.3	105.4	89.6
1984	125.1	118.0	89.4	95.4	90.7	49.3	108.5	91.4
1985	122.5	113.1	82.5	90.2	86.6	42.8	102.0	88.0
1986	W	92.8	57.1	W	79.0	31.5	90.1	62.5
1987	W	85.4	58.7	61.4	76.3	29.3	100.5	58.8
1988	W	83.1	56.5	58.2	83.4	28.0	93.4	55.5
1989	W	92.2	64.0	W	72.5	29.2	91.4	67.3

See footnotes at end of table.

Table A3. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene, 1983-Present (Continued)

(Cents per Gallon Excluding Taxes)

Geographic Area Year	Aviation Gasoline		Kerosene-Type Jet Fuel		Propane		Kerosene	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Virginia								
1983	133.4	124.6	86.8	90.7	90.2	53.9	90.4	88.7
1984	131.8	122.7	83.1	89.1	86.7	51.5	98.2	89.5
1985	W	118.6	78.2	85.3	80.2	45.8	95.1	85.7
1986	W	93.5	51.7	61.5	75.6	31.8	79.0	58.5
1987	W	90.1	54.7	60.6	73.6	31.5	80.0	58.0
1988	W	89.5	50.9	57.8	73.8	30.0	76.6	53.4
1989	W	99.1	58.6	62.8	52.8	29.7	81.2	66.7
West Virginia								
1983	132.9	128.5	96.5	W	71.1	50.3	106.7	94.0
1984	W	129.3	95.6	93.2	72.0	46.5	105.9	94.4
1985	W	122.4	92.8	89.4	76.1	41.3	99.9	89.5
1986	W	94.2	69.4	66.1	71.2	30.3	75.5	64.6
1987	W	85.5	63.7	65.5	78.7	29.1	73.3	62.5
1988	W	88.1	60.1	61.2	85.0	26.9	71.1	57.2
1989	W	W	67.3	W	W	27.9	82.1	68.3
PAD District II Average								
1983	124.9	112.4	88.1	89.1	74.4	47.6	99.9	92.7
1984	120.7	113.9	84.9	85.7	72.2	44.0	102.9	93.5
1985	116.6	108.9	80.2	81.2	71.4	38.8	101.9	89.0
1986	98.4	85.2	53.2	54.2	71.5	29.8	82.0	64.0
1987	87.2	81.6	54.7	56.0	67.6	23.9	82.8	63.9
1988	85.0	80.7	52.0	53.5	67.2	22.7	81.2	58.3
1989	94.6	90.7	59.1	61.5	62.5	24.5	88.0	71.0
Illinois								
1983	W	118.0	89.5	92.2	64.0	47.7	101.2	96.4
1984	W	112.3	86.7	91.0	67.4	46.0	91.2	91.8
1985	W	109.2	81.0	83.2	76.3	42.8	90.3	85.0
1986	W	88.4	57.0	60.3	63.7	31.9	67.6	64.6
1987	W	82.9	56.8	61.1	59.7	25.1	W	61.7
1988	84.1	81.9	51.8	58.1	60.5	23.3	63.0	52.6
1989	W	92.6	58.3	63.5	62.1	25.2	74.0	67.2
Indiana								
1983	122.2	118.4	86.7	89.0	79.7	49.2	96.1	88.7
1984	114.9	112.8	82.9	86.1	75.6	47.2	105.9	92.1
1985	109.4	105.9	78.4	81.2	74.3	42.3	122.1	88.7
1986	108.3	84.5	51.3	51.6	68.7	30.9	88.5	64.9
1987	86.5	74.0	53.4	53.2	65.8	26.5	95.0	63.8
1988	83.8	74.7	50.5	51.0	64.7	25.0	85.6	56.4
1989	91.9	86.1	58.4	59.4	68.5	28.2	78.9	71.0
Iowa								
1983	-	-	90.9	95.7	W	48.8	W	93.1
1984	-	-	88.4	93.5	W	44.7	W	94.5
1985	-	-	84.8	90.2	70.8	40.6	W	90.7
1986	-	-	58.8	60.8	W	30.9	W	63.0
1987	-	-	57.7	63.4	56.2	25.5	W	63.5
1988	NA	NA	55.6	58.7	54.2	23.7	W	57.0
1989	NA	NA	61.7	65.8	45.7	28.0	W	69.9
Kansas								
1983	-	-	89.1	86.1	61.6	46.1	W	94.3
1984	-	-	87.1	82.1	50.7	42.3	W	94.0
1985	-	-	80.2	77.4	35.5	36.4	W	91.9
1986	-	-	50.4	50.3	W	28.3	W	60.0
1987	-	-	54.2	53.7	W	21.7	W	61.1
1988	NA	NA	51.4	50.2	W	20.3	W	54.2
1989	NA	NA	57.6	57.9	W	21.6	W	64.8

See footnotes at end of table.

Table A3. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene, 1983-Present (Continued)

(Cents per Gallon Excluding Taxes)

Geographic Area Year	Aviation Gasoline		Kerosene-Type Jet Fuel		Propane		Kerosene	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Kentucky								
1983	125.9	W	92.5	95.6	58.9	50.5	W	93.8
1984	124.5	118.0	89.5	86.0	56.8	46.8	97.9	94.5
1985	W	114.3	83.3	80.1	45.1	41.8	92.3	89.2
1986	95.6	92.9	59.2	60.3	51.2	31.5	70.0	64.0
1987	W	84.0	56.2	58.8	64.8	27.0	69.5	63.7
1988	W	82.9	53.1	58.5	57.7	25.7	68.5	59.3
1989	99.4	94.4	60.1	63.5	27.9	26.1	80.5	70.8
Michigan								
1983	127.2	W	89.8	88.5	81.2	48.4	99.3	96.3
1984	120.4	108.9	86.3	87.5	83.5	44.4	109.1	97.4
1985	112.8	104.5	82.2	83.6	W	40.0	109.9	92.7
1986	91.3	79.8	56.7	58.4	W	29.3	97.3	67.6
1987	80.0	77.5	55.2	57.4	W	25.7	96.8	62.8
1988	81.0	W	52.0	53.9	W	25.3	90.4	59.6
1989	89.6	92.5	59.3	61.7	72.8	26.5	99.2	72.8
Minnesota								
1983	-	-	86.2	84.0	W	49.2	W	92.8
1984	-	-	84.6	82.6	66.4	45.9	94.2	94.5
1985	-	-	80.1	82.9	W	41.1	W	91.8
1986	-	-	54.6	60.6	W	32.2	125.0	63.5
1987	-	-	56.0	61.3	53.6	25.3	111.7	61.7
1988	NA	NA	53.2	56.1	W	23.9	132.1	58.5
1989	NA	NA	60.4	63.7	W	27.2	116.1	73.0
Missouri								
1983	-	-	87.0	91.2	68.9	48.3	88.1	92.9
1984	-	-	84.6	89.1	68.1	45.2	104.6	92.2
1985	-	-	79.7	85.9	78.2	40.3	130.3	86.9
1986	-	-	53.3	55.1	70.8	32.1	142.8	58.6
1987	-	-	55.8	59.3	63.5	25.0	W	60.9
1988	NA	NA	52.5	56.2	63.2	23.6	W	52.2
1989	NA	NA	58.9	63.8	55.4	27.1	W	62.4
Nebraska								
1983	W	116.9	89.5	95.9	66.8	49.2	W	94.9
1984	W	115.5	87.7	92.4	63.7	45.3	W	93.7
1985	W	112.1	83.5	87.8	59.4	39.8	W	92.3
1986	W	86.6	59.8	57.8	W	30.5	-	62.8
1987	W	86.1	59.1	60.4	W	24.4	-	63.5
1988	W	86.2	55.9	58.8	W	23.0	W	W
1989	W	91.7	61.3	65.1	W	25.8	-	69.1
North Dakota								
1983	-	-	93.3	99.4	W	44.9	-	-
1984	-	-	92.2	96.1	W	41.1	-	-
1985	-	-	86.9	89.2	W	34.8	-	-
1986	-	-	66.1	66.7	W	27.6	-	-
1987	-	-	62.7	62.1	46.8	19.8	-	-
1988	NA	NA	59.0	63.3	43.0	19.7	NA	NA
1989	NA	NA	64.4	68.0	31.6	22.5	NA	NA
Ohio								
1983	W	117.8	90.8	90.7	81.1	50.6	99.7	93.9
1984	W	114.0	87.2	86.8	81.0	47.0	105.2	94.6
1985	W	110.1	81.6	82.0	80.9	41.7	105.6	89.8
1986	W	83.3	52.0	54.8	74.5	30.1	88.9	64.9
1987	89.1	84.5	54.5	57.4	71.4	27.0	86.1	66.7
1988	84.6	81.3	52.9	54.7	73.6	25.2	83.6	60.8
1989	W	92.9	60.6	61.5	71.6	25.9	93.2	74.3

See footnotes at end of table.

Table A3. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene, 1983-Present (Continued)

(Cents per Gallon Excluding Taxes)

Geographic Area Year	Aviation Gasoline		Kerosene-Type Jet Fuel		Propane		Kerosene	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Oklahoma								
1983	119.9	97.4	86.6	86.5	65.5	46.9	W	88.5
1984	115.5	109.9	84.2	82.9	55.3	42.6	93.0	90.9
1985	110.3	105.6	79.2	80.5	60.1	36.7	88.6	88.1
1986	89.3	82.8	53.2	54.7	W	28.8	63.5	59.4
1987	86.2	80.4	52.7	55.5	W	22.3	W	58.4
1988	83.3	77.2	50.6	52.9	43.0	21.3	W	53.6
1989	88.5	86.2	57.6	59.6	46.7	23.7	W	65.9
South Dakota								
1983	W	W	94.2	98.2	W	49.1	-	-
1984	W	116.0	89.1	96.6	W	46.3	-	-
1985	W	114.2	84.9	91.2	-	41.6	-	-
1986	W	91.3	61.7	62.7	-	31.9	-	-
1987	W	86.5	59.2	64.2	W	25.1	-	-
1988	W	86.4	58.8	W	W	23.8	NA	NA
1989	W	94.6	64.2	W	W	26.5	NA	NA
Tennessee								
1983	125.4	119.8	86.9	95.2	68.9	51.6	110.3	90.1
1984	122.9	116.6	82.9	88.0	69.9	48.6	92.8	90.5
1985	W	111.1	78.7	88.4	74.3	43.7	88.0	86.2
1986	W	88.3	51.5	60.2	71.9	34.4	66.4	60.1
1987	W	80.8	54.2	53.5	71.9	31.4	83.9	59.8
1988	88.9	80.8	51.6	54.7	75.7	30.2	96.4	54.8
1989	W	91.9	58.6	63.2	72.2	30.0	87.8	67.8
Wisconsin								
1983	123.2	120.9	91.1	95.2	W	48.6	W	80.5
1984	115.8	117.7	87.1	93.0	75.7	46.2	-	84.9
1985	110.3	112.6	83.5	89.8	W	41.3	-	78.0
1986	99.9	89.5	60.1	65.6	W	32.6	-	60.4
1987	82.7	85.3	57.8	63.0	59.1	26.1	-	59.3
1988	W	83.5	55.5	59.4	58.2	25.1	-	55.0
1989	W	W	62.5	65.7	57.8	27.7	W	68.5
PAD District III Average								
1983	119.7	118.1	84.8	83.0	48.7	47.0	91.3	83.9
1984	117.9	113.1	81.8	80.5	45.6	43.3	88.0	85.5
1985	114.5	109.3	76.9	77.4	42.6	37.7	85.8	81.3
1986	96.7	86.9	48.7	47.7	48.1	26.3	61.5	51.0
1987	87.4	81.8	52.4	52.4	42.8	24.1	66.2	55.2
1988	86.3	81.4	48.4	47.1	42.5	22.7	57.8	48.6
1989	97.1	88.6	56.1	55.3	33.9	22.7	57.8	59.2
Alabama								
1983	122.4	120.0	91.0	85.3	W	49.8	101.7	92.4
1984	119.1	119.0	88.0	79.2	W	48.1	98.6	93.5
1985	117.6	114.9	83.3	76.5	W	41.5	90.0	90.2
1986	96.7	94.4	60.1	48.8	W	29.7	W	62.1
1987	87.1	86.2	59.2	51.0	W	27.2	77.2	56.2
1988	86.8	86.4	55.0	53.7	W	25.4	111.0	48.6
1989	97.7	95.1	62.6	58.0	65.8	26.0	94.2	66.4
Arkansas								
1983	W	115.3	88.0	90.3	62.5	49.8	99.8	86.3
1984	W	113.2	84.4	87.3	64.5	48.5	W	87.3
1985	111.5	111.1	80.4	82.4	74.2	43.1	93.2	82.6
1986	101.9	89.7	53.1	60.4	67.9	30.0	W	56.2
1987	W	84.3	54.9	58.3	62.1	30.0	W	59.0
1988	W	83.3	49.4	57.8	64.8	27.3	W	52.6
1989	W	91.2	57.7	63.9	64.9	29.8	W	65.4

See footnotes at end of table.

Table A3. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene, 1983-Present (Continued)

(Cents per Gallon Excluding Taxes)

Geographic Area Year	Aviation Gasoline		Kerosene-Type Jet Fuel		Propane		Kerosene	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Louisiana								
1983	118.8	119.2	84.4	82.7	52.7	47.8	92.4	81.7
1984	118.8	113.6	81.9	79.9	49.9	44.3	93.0	81.6
1985	116.8	110.9	77.0	77.5	43.6	38.2	88.3	84.1
1986	W	93.4	49.6	47.6	48.7	27.7	63.7	51.5
1987	W	84.3	52.7	52.0	50.4	24.2	63.4	53.4
1988	W	84.0	48.7	46.4	49.6	22.9	51.1	47.3
1989	W	93.8	55.6	54.4	47.0	22.4	66.1	58.0
Mississippi								
1983	120.4	113.2	83.0	82.6	W	48.6	92.7	79.6
1984	W	112.1	81.5	79.7	W	46.6	84.8	79.1
1985	115.8	109.4	78.9	75.0	61.7	40.3	86.4	75.0
1986	101.5	86.1	46.0	49.6	65.9	29.1	65.0	44.5
1987	85.5	82.6	53.6	52.2	69.2	26.1	59.0	W
1988	84.4	82.1	46.3	47.3	72.5	24.8	W	W
1989	96.0	92.8	52.9	55.1	73.8	24.5	W	W
New Mexico								
1983	123.3	122.2	91.0	90.4	W	39.4	W	92.9
1984	W	118.1	85.8	83.4	W	35.0	89.0	93.7
1985	117.3	114.8	84.2	85.9	62.4	33.1	W	92.2
1986	92.7	95.1	59.3	59.0	56.4	22.6	64.9	66.9
1987	W	89.9	57.8	59.3	52.8	18.2	W	67.2
1988	W	88.8	56.3	58.9	53.1	23.0	W	62.4
1989	W	W	64.6	64.6	52.6	22.3	W	73.9
Texas								
1983	119.1	118.2	84.7	82.8	48.2	47.0	87.7	85.3
1984	116.6	112.1	81.6	80.6	43.5	43.1	86.4	86.7
1985	113.1	108.2	76.5	77.5	36.9	37.5	83.5	84.2
1986	95.1	84.7	48.1	47.3	36.0	25.9	55.9	56.3
1987	89.8	80.2	52.0	52.5	31.3	24.0	60.4	57.7
1988	87.1	79.7	48.2	47.1	30.2	22.3	54.1	51.3
1989	96.3	85.8	56.1	55.3	22.2	22.1	56.4	62.3
PAD District IV Average								
1983	126.9	124.1	89.9	91.7	63.3	45.6	100.6	92.0
1984	124.2	120.7	86.7	87.9	65.6	41.4	104.0	91.7
1985	121.6	117.6	82.0	84.1	65.7	37.7	W	87.0
1986	100.7	98.3	54.2	64.4	58.6	27.7	60.5	68.4
1987	93.4	92.8	55.7	60.9	54.2	21.4	W	68.0
1988	91.8	91.1	52.6	58.2	54.0	21.7	W	57.2
1989	101.2	97.5	60.6	64.7	56.7	23.9	59.1	65.4
Colorado								
1983	W	123.7	87.3	89.8	55.0	49.7	103.5	93.1
1984	W	118.8	85.0	86.3	55.7	43.8	103.6	92.7
1985	W	115.3	80.2	82.1	52.5	37.5	W	91.9
1986	W	94.5	52.9	63.9	44.2	29.4	W	68.5
1987	W	89.5	54.7	59.5	35.6	21.7	W	68.7
1988	W	88.7	51.0	55.8	36.6	22.0	W	54.3
1989	W	93.2	58.1	62.4	51.4	23.0	W	64.4
Idaho								
1983	125.7	119.3	100.2	102.2	W	49.5	-	-
1984	W	125.0	93.8	97.0	W	51.3	-	-
1985	W	122.3	90.2	95.9	80.5	45.8	-	-
1986	W	W	59.4	67.3	W	38.2	-	-
1987	96.0	W	59.3	65.9	69.5	23.0	-	-
1988	W	98.6	57.3	62.4	69.5	27.8	NA	NA
1989	W	110.8	66.5	69.9	66.5	28.0	NA	NA

See footnotes at end of table.

Table A3. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene, 1983-Present (Continued)

(Cents per Gallon Excluding Taxes)

Geographic Area Year	Aviation Gasoline		Kerosene-Type Jet Fuel		Propane		Kerosene	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Montana								
1983	W	128.7	98.1	W	51.4	43.0	-	-
1984	W	123.9	94.9	89.3	61.9	41.1	-	-
1985	W	119.2	89.7	83.8	61.7	36.9	-	-
1986	W	100.5	65.0	54.1	53.5	25.8	-	-
1987	W	95.7	59.1	W	50.3	19.5	-	-
1988	W	W	58.5	63.7	50.0	19.6	NA	NA
1989	W	W	64.7	W	52.4	23.4	NA	NA
Utah								
1983	126.8	124.5	94.8	98.0	W	45.6	-	-
1984	118.9	120.1	89.5	94.8	W	44.2	-	-
1985	W	116.9	84.4	90.0	70.5	44.5	-	-
1986	99.1	98.1	54.7	67.4	W	29.5	-	-
1987	W	92.6	56.5	62.0	W	24.0	-	-
1988	87.8	89.1	53.3	61.5	W	25.2	NA	NA
1989	95.8	99.5	62.1	67.9	58.6	27.3	NA	NA
Wyoming								
1983	W	128.3	99.3	98.2	W	43.1	-	-
1984	W	120.5	95.3	96.6	74.3	39.2	-	-
1985	118.4	117.7	88.1	92.5	71.9	35.2	-	-
1986	W	W	61.5	68.7	65.2	26.4	-	-
1987	92.0	93.5	62.2	64.1	W	21.1	-	-
1988	91.9	93.1	62.4	58.9	W	21.0	NA	NA
1989	100.0	W	68.3	65.4	56.7	23.5	NA	NA
PAD District V Average								
1983	126.7	121.0	90.1	87.3	W	53.1	108.1	91.7
1984	126.4	119.2	85.8	84.2	83.3	52.8	106.9	88.8
1985	123.7	117.9	81.8	80.7	W	50.5	143.7	88.9
1986	106.7	99.4	55.0	49.9	78.5	36.2	64.1	61.9
1987	94.6	92.7	55.4	54.5	74.2	30.3	60.4	61.9
1988	93.3	91.8	52.9	51.3	74.6	29.8	65.4	64.0
1989	104.8	103.9	61.6	61.1	70.9	29.9	69.2	70.9
Alaska								
1983	144.2	135.4	90.7	91.4	W	55.9	-	-
1984	W	135.6	87.4	W	106.2	58.5	-	-
1985	W	W	81.9	82.2	112.1	59.8	-	-
1986	W	105.6	56.2	53.8	W	54.7	-	-
1987	W	99.9	55.8	57.1	W	57.3	-	-
1988	W	97.8	55.9	56.5	W	W	NA	NA
1989	W	112.8	63.3	65.4	106.4	56.0	NA	NA
Arizona								
1983	121.7	122.7	90.6	96.3	W	W	-	-
1984	121.5	122.9	86.6	89.3	W	W	-	-
1985	119.9	121.2	83.7	90.8	W	W	-	-
1986	101.5	105.2	57.4	65.3	W	36.0	-	-
1987	99.9	98.7	58.9	62.3	W	29.9	-	-
1988	W	97.6	56.0	55.8	W	27.4	NA	NA
1989	107.6	110.1	64.8	66.1	W	30.7	NA	NA
California								
1983	116.5	116.3	89.2	85.4	W	52.8	-	-
1984	116.0	114.6	84.8	82.3	82.0	52.4	-	-
1985	114.5	112.9	81.1	79.6	82.8	50.7	-	-
1986	100.0	95.1	53.9	48.5	78.2	36.1	-	-
1987	93.4	88.3	54.5	54.0	73.8	30.1	-	-
1988	91.7	87.7	51.9	50.3	74.2	30.8	NA	NA
1989	103.9	98.7	60.8	60.0	66.9	31.2	NA	NA

See footnotes at end of table.

Table A3. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene, 1983-Present (Continued)

(Cents per Gallon Excluding Taxes)

Geographic Area Year	Aviation Gasoline		Kerosene-Type Jet Fuel		Propane		Kerosene	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Hawaii								
1983	W	W	93.1	W	-	W	-	-
1984	W	W	88.4	95.7	W	W	-	-
1985	W	W	83.8	W	-	W	-	-
1986	W	W	58.9	W	-	W	-	-
1987	W	W	58.1	W	-	W	-	-
1988	W	W	54.6	W	-	W	NA	NA
1989	W	W	62.0	W	-	W	NA	NA
Nevada								
1983	121.3	121.2	91.3	90.8	W	54.9	-	-
1984	118.8	120.8	87.1	90.1	W	55.4	-	-
1985	W	119.7	84.0	95.1	W	50.1	-	-
1986	W	W	57.4	70.5	W	36.4	-	-
1987	W	98.2	57.7	58.8	W	29.1	-	-
1988	W	92.7	55.1	54.1	W	30.4	NA	NA
1989	W	104.9	64.7	63.4	88.4	31.8	NA	NA
Oregon								
1983	122.8	121.7	91.3	100.7	W	W	-	-
1984	W	119.5	86.7	96.5	W	52.2	-	-
1985	W	117.5	83.1	89.9	81.1	50.4	-	-
1986	W	99.2	57.2	59.6	W	35.9	-	-
1987	W	95.4	58.4	62.9	72.1	29.7	-	-
1988	W	94.3	54.5	59.9	72.9	32.4	NA	NA
1989	W	108.2	64.3	68.1	75.0	34.1	NA	NA
Washington								
1983	124.0	121.9	89.3	85.4	W	49.0	-	-
1984	123.4	119.6	85.3	83.9	W	45.7	-	-
1985	121.0	117.2	81.4	80.2	80.1	42.3	-	-
1986	103.8	100.1	54.1	49.9	W	32.2	-	-
1987	97.3	92.5	54.3	53.2	W	25.7	-	-
1988	96.1	92.7	51.1	49.5	W	20.8	NA	NA
1989	107.7	104.8	60.8	61.4	W	21.9	NA	NA

Dashes (-) = No data reported.
NA = Not available.
W = Withheld to avoid disclosure of individual company data.
Sources: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Table A4. Refiner/Reseller Prices of Distillate and Residual Fuel Oils, 1983-Present

(Cents per Gallon Excluding Taxes)

Geographic Area Year	No. 1 Distillate		No. 2 Distillate		No. 4 Fuel Oil		Residual Fuel Oil	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
U.S. Average								
1983	96.2	89.6	83.9	81.2	76.6	72.6	65.1	60.9
1984	92.7	89.2	83.7	81.3	79.6	70.7	69.6	65.8
1985	88.0	86.3	79.9	77.4	77.3	67.2	62.3	58.2
1986	62.0	57.9	49.1	47.0	48.9	40.9	35.8	31.5
1987	60.4	59.9	55.6	53.1	51.3	46.2	42.6	39.9
1988	56.4	54.9	50.7	47.3	46.1	42.5	33.9	31.5
1989	66.1	66.8	58.5	56.6	51.2	48.0	39.3	37.8
PAD District I Average								
1983	92.9	91.3	87.1	82.3	79.4	77.5	66.2	63.6
1984	90.2	90.8	87.9	83.3	81.8	80.9	71.3	69.7
1985	87.4	86.7	82.7	78.6	78.1	76.0	64.3	62.9
1986	63.7	60.3	52.8	50.4	51.5	47.3	37.6	36.1
1987	57.8	58.9	57.2	53.2	52.0	47.2	43.8	43.3
1988	57.4	54.5	53.1	48.3	47.2	46.1	35.2	34.8
1989	66.4	66.4	59.0	57.4	52.0	51.1	41.6	41.6
Subdistrict IA Average								
1983	92.0	92.2	96.9	82.3	79.4	W	65.4	61.0
1984	90.8	88.9	94.2	84.6	81.9	79.2	71.2	68.7
1985	87.9	86.9	87.8	80.6	76.2	W	63.4	63.7
1986	63.7	63.4	59.0	53.8	50.6	45.7	36.2	37.2
1987	63.2	61.5	59.6	53.9	53.7	45.0	42.3	42.3
1988	57.2	57.1	57.5	50.3	48.7	43.5	34.2	34.3
1989	65.8	70.8	63.5	59.0	52.0	48.0	40.2	39.2
Connecticut								
1983	W	93.3	102.6	82.3	-	-	67.8	W
1984	W	97.0	101.6	84.6	-	-	73.1	69.3
1985	86.2	91.6	96.1	80.1	-	-	65.2	61.2
1986	65.4	64.1	66.3	54.9	-	-	38.9	36.0
1987	63.7	61.3	57.8	54.4	-	-	43.5	43.1
1988	W	55.2	50.6	49.8	-	-	35.8	36.4
1989	67.7	65.9	60.6	59.1	-	-	42.1	42.5
Maine								
1983	93.8	91.5	86.3	83.4	-	-	W	62.3
1984	97.0	93.6	88.9	84.8	-	-	70.7	67.9
1985	95.0	88.1	83.3	80.7	-	-	64.1	63.0
1986	69.3	64.2	52.7	53.1	-	-	35.2	34.5
1987	67.8	61.9	58.9	53.6	-	-	41.7	40.9
1988	59.2	57.5	56.0	49.7	-	-	33.2	32.2
1989	66.7	72.9	59.6	59.8	-	-	40.4	39.7
Massachusetts								
1983	93.3	92.7	97.1	81.9	-	-	63.4	60.4
1984	92.1	W	91.9	84.2	-	-	69.6	68.5
1985	88.6	84.9	85.0	80.6	-	-	61.5	65.1
1986	60.2	62.5	57.0	53.1	-	-	35.1	38.1
1987	61.6	61.2	58.6	53.6	-	-	41.7	42.2
1988	56.3	56.8	58.2	51.0	-	-	33.6	34.1
1989	66.8	70.7	65.4	58.4	-	-	38.4	38.6
New Hampshire								
1983	-	-	87.3	81.5	-	-	W	NA
1984	-	-	91.7	85.6	-	-	68.8	67.8
1985	-	-	87.2	82.3	-	-	62.9	59.6
1986	-	-	58.4	54.3	-	-	33.4	37.9
1987	-	-	62.4	55.2	-	-	42.8	39.1
1988	NA	NA	62.0	49.6	-	-	33.2	36.3
1989	NA	NA	61.4	61.1	-	-	39.3	39.8

See footnotes at end of table.

Table A4. Refiner/Reseller Prices of Distillate and Residual Fuel Oils, 1983-Present (Continued)

(Cents per Gallon Excluding Taxes)

Geographic Area Year	No. 1 Distillate		No. 2 Distillate		No. 4 Fuel Oil		Residual Fuel Oil	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Rhode Island								
1983	-	-	91.1	82.1	-	-	W	62.6
1984	-	-	91.1	84.8	-	-	75.5	72.1
1985	-	-	86.7	80.1	-	-	70.0	64.0
1986	-	-	54.7	54.9	-	-	40.3	37.6
1987	-	-	60.2	53.6	-	-	48.3	44.3
1988	NA	NA	56.3	48.5	-	-	39.9	36.2
1989	NA	NA	63.9	59.8	-	-	43.2	39.4
Vermont								
1983	-	-	89.0	86.3	-	-	W	W
1984	-	-	97.1	85.6	-	-	72.9	76.3
1985	-	-	92.2	82.4	-	-	65.4	70.1
1986	-	-	66.0	58.9	-	-	42.1	34.1
1987	-	-	67.2	56.6	-	-	44.3	46.1
1988	NA	NA	66.2	52.4	-	-	36.6	36.8
1989	NA	NA	61.9	61.8	-	-	40.9	40.9
Subdistrict IB Average								
1983	93.9	92.1	88.6	82.3	79.1	78.0	67.7	66.1
1984	90.5	92.6	90.5	83.5	81.9	81.8	72.2	71.1
1985	87.3	86.9	84.7	78.3	78.9	77.1	65.8	63.9
1986	62.9	61.2	56.0	51.1	52.2	48.6	39.8	36.4
1987	56.5	59.3	59.8	53.1	52.3	48.2	45.1	44.0
1988	58.9	53.6	56.4	48.6	47.7	46.7	37.0	35.5
1989	67.4	65.7	60.5	58.0	52.9	52.2	43.3	42.6
Delaware								
1983	-	-	87.1	81.0	-	-	66.9	W
1984	-	-	86.8	80.0	-	-	71.3	70.5
1985	-	-	84.0	74.9	-	-	65.1	66.1
1986	-	-	52.3	44.7	-	-	40.1	29.4
1987	-	-	55.2	51.9	-	-	42.9	45.1
1988	NA	NA	49.4	46.8	-	-	34.6	32.8
1989	NA	NA	57.7	W	-	-	42.1	37.3
District of Columbia								
1983	-	-	91.3	83.0	-	-	W	-
1984	-	-	90.1	83.6	-	-	77.4	W
1985	-	-	82.4	78.7	-	-	72.8	W
1986	-	-	49.6	49.4	-	-	47.1	W
1987	-	-	52.2	53.8	-	-	49.4	W
1988	NA	NA	49.4	48.7	-	-	45.6	W
1989	NA	NA	60.1	60.8	-	-	52.3	W
Maryland								
1983	-	-	87.4	82.6	-	-	65.5	64.9
1984	-	-	87.7	84.5	-	-	70.5	71.6
1985	-	-	81.4	79.7	-	-	62.9	62.3
1986	-	-	47.2	50.0	-	-	36.5	31.3
1987	-	-	52.9	53.7	-	-	44.8	45.8
1988	NA	NA	47.3	49.1	-	-	34.1	33.4
1989	NA	NA	55.9	59.1	-	-	40.2	38.5
New Jersey								
1983	91.2	90.3	85.2	81.9	-	-	69.0	65.3
1984	89.0	95.0	87.4	82.6	-	-	72.0	71.0
1985	85.2	85.3	82.7	77.3	-	-	64.4	62.8
1986	65.1	62.8	54.6	52.7	-	-	37.7	37.0
1987	53.7	W	58.0	52.4	-	-	44.1	43.4
1988	57.1	53.5	53.4	48.1	-	-	35.9	34.6
1989	65.2	68.7	57.5	57.4	-	-	42.0	42.1

See footnotes at end of table.

Table A4. Refiner/Reseller Prices of Distillate and Residual Fuel Oils, 1983-Present (Continued)

(Cents per Gallon Excluding Taxes)

Geographic Area Year	No. 1 Distillate		No. 2 Distillate		No. 4 Fuel Oil		Residual Fuel Oil	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
New York								
1983	93.7	92.6	94.3	82.5	-	-	66.2	68.3
1984	93.5	90.5	94.3	85.2	-	-	72.4	71.7
1985	87.4	W	88.0	80.3	-	-	66.8	66.0
1986	61.7	60.7	62.3	51.9	-	-	42.1	38.4
1987	58.7	W	63.7	54.4	-	-	46.3	44.2
1988	W	56.7	60.9	50.2	-	-	38.5	37.5
1989	63.3	67.7	63.2	59.9	-	-	44.9	44.6
Pennsylvania								
1983	99.2	92.5	88.1	83.1	-	-	67.2	65.9
1984	91.3	94.3	90.9	84.3	-	-	72.8	69.8
1985	92.4	88.5	84.4	79.6	-	-	66.4	62.3
1986	62.0	61.3	56.2	48.5	-	-	38.3	34.6
1987	73.6	58.4	60.5	53.5	-	-	43.1	44.0
1988	65.2	51.9	57.4	48.1	-	-	35.9	34.1
1989	77.0	63.2	63.7	57.5	-	-	42.6	40.7
Subdistrict IC Average								
1983	91.9	90.1	83.4	82.3	81.5	75.0	63.9	60.4
1984	89.3	90.5	83.1	81.9	80.4	W	69.0	66.8
1985	87.7	86.4	79.0	77.9	72.9	70.4	60.6	58.8
1986	65.8	58.4	48.5	47.1	47.9	37.1	34.0	32.5
1987	60.5	58.3	54.7	52.9	46.9	46.8	42.8	40.8
1988	55.6	54.4	49.6	47.0	42.7	48.5	32.9	31.9
1989	65.1	65.4	57.4	55.8	47.1	49.1	39.2	39.8
Florida								
1983	92.8	93.5	85.4	84.4	-	-	64.0	60.1
1984	85.9	91.2	83.6	82.3	-	-	68.8	66.7
1985	83.8	88.0	80.0	79.0	-	-	58.2	57.6
1986	61.7	65.0	49.9	47.8	-	-	32.3	30.8
1987	59.5	59.2	54.8	53.1	-	-	42.5	42.0
1988	W	55.8	50.2	47.4	-	-	32.3	32.6
1989	64.3	W	57.8	55.5	-	-	38.9	41.0
Georgia								
1983	92.6	88.6	82.0	81.1	-	-	62.1	59.7
1984	91.3	89.8	82.5	80.7	-	-	68.8	66.5
1985	87.5	85.6	78.4	77.1	-	-	61.1	64.9
1986	73.8	57.7	47.9	45.2	-	-	35.8	30.1
1987	56.0	55.6	55.0	52.6	-	-	42.2	35.5
1988	52.9	52.9	49.8	46.2	-	-	34.4	30.0
1989	65.5	64.8	57.3	55.0	-	-	39.1	35.7
North Carolina								
1983	W	89.1	81.9	81.6	-	-	65.3	63.9
1984	89.9	89.6	81.6	81.4	-	-	70.5	69.2
1985	84.1	84.5	77.2	77.2	-	-	64.8	59.7
1986	63.4	55.6	46.3	46.7	-	-	39.8	34.0
1987	56.7	57.5	53.0	52.6	-	-	42.9	39.1
1988	53.7	53.6	47.4	46.6	-	-	34.3	29.5
1989	63.3	63.5	55.6	55.6	-	-	40.0	37.6
South Carolina								
1983	W	89.4	84.0	81.9	-	-	62.6	W
1984	91.4	90.0	83.3	81.6	-	-	69.4	68.9
1985	92.7	86.1	79.0	77.5	-	-	64.1	64.0
1986	79.2	58.2	47.7	46.4	-	-	38.1	44.6
1987	57.9	57.2	55.0	53.0	-	-	42.4	W
1988	53.3	54.4	49.7	47.0	-	-	34.2	30.5
1989	66.2	63.8	57.3	55.7	-	-	40.0	38.2

See footnotes at end of table.

Table A4. Refiner/Reseller Prices of Distillate and Residual Fuel Oils, 1983-Present (Continued)

(Cents per Gallon Excluding Taxes)

Geographic Area Year	No. 1 Distillate		No. 2 Distillate		No. 4 Fuel Oil		Residual Fuel Oil	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Virginia								
1983	87.2	89.4	82.2	81.8	-	-	64.0	60.8
1984	89.7	90.7	82.8	82.6	-	-	69.0	66.8
1985	85.4	86.1	78.3	78.1	-	-	62.3	60.0
1986	60.2	56.9	47.6	48.2	-	-	34.9	34.2
1987	59.6	58.3	53.9	52.8	-	-	44.1	39.1
1988	55.7	54.6	48.5	47.3	-	-	33.5	31.2
1989	62.0	65.3	57.3	56.5	-	-	39.4	37.9
West Virginia								
1983	99.0	94.1	85.3	84.2	-	-	61.3	W
1984	99.1	97.6	86.5	84.1	-	-	W	67.1
1985	94.1	92.4	82.2	79.3	-	-	57.1	W
1986	72.7	62.8	52.6	48.9	-	-	36.6	W
1987	70.3	67.1	58.9	55.0	-	-	40.0	W
1988	68.2	62.6	54.8	49.5	-	-	33.6	W
1989	79.4	66.5	60.9	58.2	-	-	37.4	W
PAD District II Average								
1983	93.2	88.6	83.7	81.9	77.6	68.0	68.6	59.2
1984	92.2	88.4	84.1	82.5	76.2	63.8	66.0	63.4
1985	86.6	85.9	79.6	78.3	72.3	62.9	60.4	57.2
1986	60.1	57.2	48.7	47.1	40.3	34.6	37.6	31.2
1987	59.4	59.8	55.6	54.4	W	36.9	39.2	36.1
1988	54.7	54.2	50.2	48.0	W	41.5	35.4	28.9
1989	65.1	66.5	58.6	56.7	W	44.9	36.5	31.0
Illinois								
1983	92.8	87.8	82.2	81.2	-	-	77.5	57.3
1984	90.7	89.0	83.1	82.2	-	-	69.1	65.0
1985	86.3	86.1	78.4	78.1	-	-	59.0	60.2
1986	61.6	58.7	47.7	46.0	-	-	34.0	29.5
1987	58.1	58.9	54.9	53.5	-	-	41.8	38.6
1988	54.1	54.5	49.2	47.6	-	-	34.1	30.3
1989	65.3	66.4	57.6	55.2	-	-	34.7	32.6
Indiana								
1983	96.7	89.9	83.0	81.2	-	-	61.3	60.7
1984	98.1	90.1	84.1	82.3	-	-	64.9	66.4
1985	90.7	86.3	79.2	77.7	-	-	62.7	61.5
1986	62.6	61.1	48.0	47.4	-	-	37.2	40.0
1987	58.5	59.7	54.8	54.2	-	-	37.2	38.8
1988	55.1	54.9	48.9	48.0	-	-	29.6	31.7
1989	66.6	68.4	57.0	56.0	-	-	32.9	31.6
Iowa								
1983	90.7	88.8	83.4	82.9	-	-	W	W
1984	90.2	89.3	84.1	83.3	-	-	72.7	58.3
1985	84.9	87.5	79.9	79.6	-	-	58.6	53.1
1986	57.1	57.4	48.0	47.1	-	-	41.1	33.4
1987	59.2	59.8	55.5	55.2	-	-	35.9	24.1
1988	W	53.7	50.1	48.5	-	-	34.3	33.0
1989	65.9	67.9	59.4	58.3	-	-	32.4	W
Kansas								
1983	89.8	83.7	80.7	79.8	-	-	NA	51.6
1984	87.9	83.0	81.9	80.5	-	-	59.9	57.2
1985	80.4	80.8	76.7	76.3	-	-	56.1	49.1
1986	59.0	50.9	45.1	44.3	-	-	32.8	24.4
1987	55.5	56.9	52.9	52.9	-	-	33.9	30.0
1988	52.4	51.0	47.2	46.4	-	-	24.1	18.9
1989	63.6	62.6	56.4	55.3	-	-	29.3	21.5

See footnotes at end of table.

Table A4. Refiner/Reseller Prices of Distillate and Residual Fuel Oils, 1983-Present (Continued)

(Cents per Gallon Excluding Taxes)

Geographic Area Year	No. 1 Distillate		No. 2 Distillate		No. 4 Fuel Oil		Residual Fuel Oil	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Kentucky								
1983	95.1	92.5	84.4	82.7	-	-	66.6	60.6
1984	95.3	93.1	84.8	83.6	-	-	72.6	76.6
1985	92.1	87.7	80.1	78.6	-	-	69.7	80.5
1986	69.8	62.0	49.5	48.2	-	-	43.9	24.9
1987	64.9	61.5	56.1	54.7	-	-	42.5	W
1988	59.0	57.2	50.7	48.4	-	-	41.5	31.2
1989	68.8	71.2	59.2	57.0	-	-	43.5	W
Michigan								
1983	98.4	89.5	86.1	83.2	-	-	64.0	62.2
1984	100.5	89.4	85.7	83.7	-	-	68.5	62.7
1985	94.1	85.9	80.6	79.5	-	-	63.2	56.8
1986	67.1	58.4	49.8	49.7	-	-	43.5	36.5
1987	62.8	61.2	56.1	55.8	-	-	41.7	35.3
1988	55.1	55.5	50.9	49.5	-	-	46.0	32.1
1989	64.1	65.6	58.1	57.8	-	-	45.1	32.8
Minnesota								
1983	89.2	88.7	83.4	83.0	-	-	60.7	W
1984	89.2	89.4	83.2	83.0	-	-	62.7	61.2
1985	84.2	87.9	78.5	79.3	-	-	57.9	56.8
1986	54.6	59.2	47.9	48.5	-	-	40.4	W
1987	58.8	61.1	55.6	56.2	-	-	34.3	35.4
1988	52.8	54.5	49.1	48.8	-	-	33.4	W
1989	64.3	68.1	59.2	59.2	-	-	33.6	35.0
Missouri								
1983	89.1	87.2	81.3	81.3	-	-	W	NA
1984	87.9	87.8	82.4	81.8	-	-	67.0	67.0
1985	83.9	84.5	77.9	78.0	-	-	59.0	62.5
1986	63.0	57.2	45.5	46.0	-	-	32.3	32.6
1987	58.7	57.8	53.7	53.7	-	-	37.5	38.4
1988	53.7	52.7	49.5	47.3	-	-	31.6	27.2
1989	64.7	66.6	58.4	56.3	-	-	34.6	39.8
Nebraska								
1983	90.7	88.9	81.1	82.3	-	-	-	W
1984	90.4	88.6	80.5	82.8	-	-	67.2	57.5
1985	85.2	87.5	76.2	78.7	-	-	61.9	-
1986	49.7	55.5	43.7	45.4	-	-	40.7	W
1987	59.6	60.1	52.3	54.8	-	-	37.4	48.7
1988	55.1	53.3	46.3	48.3	-	-	30.7	-
1989	67.3	66.1	54.8	57.5	-	-	29.1	31.5
North Dakota								
1983	95.0	92.0	85.9	84.2	-	-	W	57.8
1984	93.5	90.9	85.7	85.0	-	-	59.4	64.2
1985	91.8	89.8	81.2	80.5	-	-	50.3	43.6
1986	63.3	59.2	48.5	48.3	-	-	27.7	39.7
1987	62.2	62.5	55.9	56.8	-	-	22.9	25.4
1988	55.5	54.8	W	50.2	-	-	W	W
1989	66.1	67.7	59.3	60.0	-	-	W	W
Ohio								
1983	96.3	92.5	85.9	83.9	-	-	63.9	56.2
1984	95.4	91.7	86.8	84.6	-	-	65.4	60.2
1985	88.9	87.8	82.6	80.1	-	-	59.6	50.4
1986	63.3	60.5	53.5	50.1	-	-	37.0	26.3
1987	60.2	60.9	59.2	56.2	-	-	40.4	33.8
1988	58.0	55.7	53.8	50.3	-	-	35.8	25.3
1989	65.9	68.8	62.0	57.6	-	-	37.1	33.7

See footnotes at end of table.

Table A4. Refiner/Reseller Prices of Distillate and Residual Fuel Oils, 1983-Present (Continued)

(Cents per Gallon Excluding Taxes)

Geographic Area Year	No. 1 Distillate		No. 2 Distillate		No. 4 Fuel Oil		Residual Fuel Oil	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Oklahoma								
1983	84.3	84.5	80.5	80.0	-	-	W	65.0
1984	89.5	82.8	81.3	80.7	-	-	61.7	62.4
1985	W	79.0	76.5	76.1	-	-	49.1	51.2
1986	52.8	48.3	45.7	45.5	-	-	30.6	26.6
1987	57.3	53.8	53.7	52.4	-	-	31.4	32.0
1988	48.9	48.6	48.5	45.8	-	-	25.9	24.5
1989	57.1	58.7	57.3	55.0	-	-	28.9	27.3
South Dakota								
1983	97.9	90.4	85.7	83.3	-	-	53.8	W
1984	95.0	89.9	85.0	84.1	-	-	66.2	63.6
1985	88.8	89.0	79.9	80.0	-	-	63.9	NA
1986	W	57.5	47.4	47.7	-	-	33.6	W
1987	61.4	62.3	56.3	56.3	-	-	40.5	W
1988	55.9	54.1	48.8	49.5	-	-	33.8	31.6
1989	67.9	66.9	58.7	59.2	-	-	30.9	25.5
Tennessee								
1983	87.2	88.8	83.7	81.1	-	-	64.8	64.2
1984	87.1	89.6	81.6	80.8	-	-	69.5	67.3
1985	84.9	86.2	77.9	77.4	-	-	68.1	56.2
1986	64.6	58.9	45.7	45.5	-	-	40.1	37.1
1987	59.0	58.8	53.6	52.6	-	-	40.9	41.8
1988	52.5	55.3	49.1	46.3	-	-	37.2	32.9
1989	62.2	67.0	57.4	55.2	-	-	38.2	36.6
Wisconsin								
1983	94.3	88.6	84.0	82.4	-	-	57.3	59.5
1984	93.6	89.0	84.2	82.8	-	-	67.6	65.9
1985	82.1	86.5	79.3	78.6	-	-	64.2	55.7
1986	53.4	58.4	48.9	48.1	-	-	41.4	32.4
1987	57.3	59.6	55.3	54.7	-	-	36.3	36.3
1988	54.7	54.4	48.8	48.0	-	-	35.0	29.6
1989	65.5	67.1	57.2	57.2	-	-	34.2	30.5
PAD District III Average								
1983	87.0	90.2	80.6	79.6	74.9	72.9	59.5	59.7
1984	88.6	89.9	80.5	78.9	72.2	70.5	65.0	64.2
1985	84.4	84.1	77.2	75.5	75.3	61.3	57.7	55.1
1986	52.9	52.1	45.5	44.4	44.7	35.3	29.9	29.2
1987	59.4	59.8	53.3	51.1	51.0	41.5	38.2	38.1
1988	53.1	53.8	47.7	44.9	W	37.3	27.4	28.0
1989	63.8	64.7	55.3	53.4	51.9	43.0	33.0	36.3
Alabama								
1983	-	-	81.4	80.9	-	-	61.3	66.2
1984	-	-	81.2	80.4	-	-	65.4	64.1
1985	-	-	77.4	76.0	-	-	57.9	56.4
1986	-	-	45.9	44.5	-	-	31.1	30.3
1987	-	-	52.7	51.4	-	-	38.5	40.4
1988	NA	NA	46.3	45.2	-	-	28.6	27.6
1989	NA	NA	55.0	54.5	-	-	34.3	38.0
Arkansas								
1983	-	-	80.2	79.6	-	-	W	W
1984	-	-	81.3	80.3	-	-	66.3	63.4
1985	-	-	77.9	76.6	-	-	W	61.7
1986	-	-	45.7	45.3	-	-	34.8	30.7
1987	-	-	53.2	52.9	-	-	39.4	38.8
1988	NA	NA	49.5	46.6	-	-	35.8	35.0
1989	NA	NA	58.3	54.8	-	-	38.6	W

See footnotes at end of table.

Table A4. Refiner/Reseller Prices of Distillate and Residual Fuel Oils, 1983-Present (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Year	No. 1 Distillate		No. 2 Distillate		No. 4 Fuel Oil		Residual Fuel Oil	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Louisiana								
1983	-	-	80.5	78.9	-	-	59.8	58.9
1984	-	-	80.7	78.0	-	-	65.6	63.8
1985	-	-	76.5	74.5	-	-	59.3	54.6
1986	-	-	45.3	43.8	-	-	30.8	28.6
1987	-	-	53.7	50.9	-	-	38.5	38.3
1988	NA	NA	46.9	44.4	-	-	27.5	28.6
1989	NA	NA	54.3	52.5	-	-	32.9	36.0
Mississippi								
1983	-	-	81.2	79.8	-	-	60.1	59.1
1984	-	-	81.1	78.7	-	-	68.2	64.3
1985	-	-	76.6	75.4	-	-	61.2	58.6
1986	-	-	48.6	44.8	-	-	29.9	28.4
1987	-	-	52.4	51.2	-	-	30.8	39.6
1988	NA	NA	46.0	44.7	-	-	W	25.7
1989	NA	NA	53.9	53.0	-	-	38.3	41.5
New Mexico								
1983	W	89.9	81.1	81.6	-	-	W	50.8
1984	W	88.7	83.7	82.3	-	-	W	W
1985	88.2	86.6	87.1	81.3	-	-	W	49.1
1986	W	57.1	48.9	47.9	-	-	W	26.0
1987	62.8	62.5	58.9	57.5	-	-	40.8	30.1
1988	59.0	58.5	56.7	52.2	-	-	25.8	W
1989	67.9	69.7	65.9	59.7	-	-	28.0	W
Texas								
1983	W	87.5	80.4	79.5	-	-	59.2	60.2
1984	88.3	87.4	80.0	78.8	-	-	64.3	64.4
1985	84.7	81.3	76.7	75.4	-	-	55.6	55.3
1986	50.4	49.7	44.8	44.4	-	-	28.7	29.7
1987	59.4	58.9	52.7	50.6	-	-	38.0	37.9
1988	52.9	52.2	47.0	44.6	-	-	26.8	27.5
1989	61.6	62.7	54.6	53.2	-	-	32.9	36.6
PAD District IV Average								
1983	92.4	91.7	82.6	82.7	W	W	54.5	61.2
1984	92.1	90.7	83.6	84.0	W	80.1	59.7	59.9
1985	86.8	86.5	78.0	79.3	W	67.3	52.8	55.6
1986	62.5	59.4	47.5	47.5	W	-	34.0	31.8
1987	61.7	60.8	54.7	56.2	W	-	32.2	36.6
1988	57.9	56.0	50.2	50.8	W	-	26.4	31.9
1989	65.9	65.6	59.6	60.7	W	W	23.6	33.8
Colorado								
1983	88.9	90.2	81.3	81.3	-	-	W	W
1984	89.1	88.9	81.8	81.8	-	-	66.9	52.7
1985	85.6	84.8	77.4	77.9	-	-	59.1	43.9
1986	59.8	56.2	46.3	46.1	-	-	W	W
1987	58.9	59.1	54.0	54.3	-	-	39.0	W
1988	55.4	53.2	48.1	47.7	-	-	W	W
1989	67.1	62.6	57.7	56.9	-	-	26.2	W
Idaho								
1983	94.9	93.3	84.5	84.9	-	-	W	W
1984	W	92.9	85.0	85.8	-	-	59.8	W
1985	89.8	89.1	80.4	81.4	-	-	W	W
1986	63.2	61.2	48.3	49.7	-	-	W	W
1987	63.9	64.2	57.1	58.1	-	-	36.7	-
1988	62.8	59.7	53.9	54.1	-	-	27.5	-
1989	69.4	69.9	63.9	64.7	-	-	W	-

See footnotes at end of table.

Table A4. Refiner/Reseller Prices of Distillate and Residual Fuel Oils, 1983-Present (Continued)

(Cents per Gallon Excluding Taxes)

Geographic Area Year	No. 1 Distillate		No. 2 Distillate		No. 4 Fuel Oil		Residual Fuel Oil	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Montana								
1983	93.2	92.2	82.5	83.2	-	-	56.0	69.1
1984	92.6	91.6	83.4	85.1	-	-	67.2	67.9
1985	86.0	86.5	76.4	78.4	-	-	45.4	58.3
1986	58.1	58.7	47.0	46.8	-	-	39.3	W
1987	61.4	61.6	53.0	56.2	-	-	35.0	26.4
1988	57.7	56.1	48.9	50.9	-	-	31.8	22.8
1989	60.6	66.4	58.4	60.7	-	-	32.4	W
Utah								
1983	94.2	91.7	82.7	82.8	-	-	58.8	60.0
1984	92.3	92.3	84.8	84.9	-	-	57.2	61.1
1985	87.0	87.0	78.8	79.8	-	-	56.4	65.5
1986	67.6	62.6	47.8	48.3	-	-	34.4	42.7
1987	61.4	61.1	55.3	56.8	-	-	30.7	41.0
1988	59.7	58.8	51.9	52.2	-	-	28.2	32.6
1989	66.3	67.2	62.6	62.8	-	-	W	35.7
Wyoming								
1983	92.2	91.8	83.0	82.6	-	-	46.7	59.1
1984	92.2	90.5	84.1	84.9	-	-	61.8	64.1
1985	86.3	86.9	78.4	80.1	-	-	45.6	59.9
1986	63.4	62.1	48.4	48.1	-	-	30.0	29.4
1987	63.2	60.5	55.0	56.6	-	-	26.6	W
1988	57.4	56.7	50.3	50.7	-	-	24.0	W
1989	65.6	65.6	58.6	60.0	-	-	W	33.7
PAD District V Average								
1983	106.8	91.7	81.7	79.8	72.3	69.5	65.9	60.2
1984	100.4	91.0	78.4	77.0	69.5	66.7	67.3	61.9
1985	91.9	88.6	77.7	75.9	W	64.0	58.9	54.7
1986	69.0	59.9	45.7	43.4	W	36.9	32.6	28.1
1987	68.6	61.2	54.9	53.2	W	45.3	41.0	36.8
1988	61.8	60.2	49.9	47.5	W	39.9	32.8	27.9
1989	69.9	70.5	61.4	58.7	W	46.2	35.8	33.1
Alaska								
1983	-	-	95.1	90.1	-	-	W	NA
1984	-	-	90.4	87.4	-	-	W	W
1985	-	-	86.9	84.1	-	-	W	W
1986	-	-	57.1	56.3	-	-	W	W
1987	-	-	59.9	53.9	-	-	W	W
1988	NA	NA	67.3	55.6	-	-	W	W
1989	NA	NA	74.5	63.8	-	-	W	W
Arizona								
1983	-	-	80.8	82.2	-	-	W	W
1984	-	-	79.7	80.4	-	-	W	W
1985	-	-	80.2	80.4	-	-	W	W
1986	-	-	47.4	46.5	-	-	W	W
1987	-	-	59.1	57.4	-	-	W	W
1988	NA	NA	54.0	51.5	-	-	W	W
1989	NA	NA	64.9	61.6	-	-	W	W
California								
1983	89.9	85.6	79.0	78.0	-	-	63.2	60.1
1984	86.4	83.2	76.5	75.6	-	-	64.1	61.6
1985	85.4	86.7	76.1	75.0	-	-	56.2	54.7
1986	52.5	56.8	44.3	42.2	-	-	30.8	27.6
1987	W	61.2	54.5	53.0	-	-	37.2	36.0
1988	W	56.8	48.8	46.2	-	-	29.9	27.3
1989	W	67.0	60.8	57.9	-	-	32.8	32.9

See footnotes at end of table.

Table A4. Refiner/Reseller Prices of Distillate and Residual Fuel Oils, 1983-Present (Continued)

(Cents per Gallon Excluding Taxes)

Geographic Area Year	No. 1 Distillate		No. 2 Distillate		No. 4 Fuel Oil		Residual Fuel Oil	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Hawaii								
1983	-	-	94.1	91.3	-	-	75.1	W
1984	-	-	86.8	86.8	-	-	75.8	74.3
1985	-	-	85.8	88.8	-	-	66.2	W
1986	-	-	58.7	62.2	-	-	40.5	W
1987	-	-	57.9	58.1	-	-	47.9	W
1988	NA	NA	53.2	61.9	-	-	39.0	W
1989	NA	NA	61.9	68.5	-	-	44.5	39.8
Nevada								
1983	91.1	92.2	80.1	82.7	-	-	59.9	W
1984	89.2	88.9	76.5	79.9	-	-	64.4	60.4
1985	87.8	86.2	75.3	78.0	-	-	67.9	W
1986	56.1	65.1	44.2	45.9	-	-	W	W
1987	64.7	62.2	54.2	55.1	-	-	37.3	W
1988	61.3	55.1	48.8	48.4	-	-	W	W
1989	71.7	69.6	60.9	60.4	-	-	35.7	W
Oregon								
1983	99.7	92.1	81.7	81.8	-	-	61.0	61.4
1984	W	86.7	77.8	77.9	-	-	66.9	63.9
1985	W	86.1	77.2	76.8	-	-	61.7	57.9
1986	66.0	59.9	43.6	42.7	-	-	31.5	31.4
1987	67.4	62.0	54.0	53.5	-	-	39.6	39.9
1988	64.2	55.8	50.2	47.7	-	-	38.2	31.7
1989	73.1	68.5	60.9	58.7	-	-	W	39.8
Washington								
1983	94.7	92.3	84.3	80.8	-	-	60.9	60.1
1984	94.9	88.0	79.6	76.9	-	-	64.1	63.0
1985	90.9	86.5	77.7	74.4	-	-	56.9	55.8
1986	62.0	57.4	44.6	42.2	-	-	29.1	28.6
1987	64.5	59.6	53.3	51.9	-	-	36.3	37.4
1988	60.5	55.2	49.0	47.3	-	-	28.3	28.2
1989	67.9	67.7	60.4	58.2	-	-	32.8	32.8

Dashes (-) = No data reported.
NA = Not available.
W = Withheld to avoid disclosure of individual company data.
Sources: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

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