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Petroleum Marketing Annual 1986

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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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Notice to Readers

The 1986 issue of the *Petroleum Marketing Annual (PMA)* has been redesigned to track closely with the newly formatted *Petroleum Marketing Monthly (PMM).* This was accomplished primarily by the elimination of State-level data for back years, which appeared in Volume 1 of the 1985 *PMA.* The national-level historic data and State-level data for the reference year are now contained in a single volume.

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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 45 to 47 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 48. The Form EIA-782 survey response rates are presented in Table 49.

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 1986 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.

Since the release of last year's publication, the PMA has been redesigned. It now tracks very closely with the monthly publication (see Crosswalk on page 3). This was accomplished primarily by the elimination of State-level data for back years, which appeared in Volume 1 of the 1985 PMA. The national-level historic data and State-level data for the reference year are now combined in a single volume.

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).

Crosswalk

Table Number					
PMM	PMA	PMM	PMA	PMM	PMA
1	1	18	16	35	35
2	2	-	17	36	36
3	3	-	18	37	37
4	4	19	19	38	38
5	5	20	20	39	39
6	-	21	21	40	40
7	-	22	22	41	41
8	-	23	23	42	42
9	-	24	24	43	43
10	6	25	25	44	44
11	7	26	26	45	45
12	8	27	27	46	46
13	9	28	28	47	47
14	10	29	29	48	48
-	11	30	30	49	-
-	12	31	31	50	48
15	13	32	32	51	-
16	14	33	33	52	48
17	15	34	34	53	49

Highlights

Delivery of petroleum products to retail outlet (bottom) and end-users.

Highlights

1986 Year in Review

Overview

From a petroleum marketing perspective, 1986 was unique. It marked the end of the "sellers market" that characterized the previous decade and a half. However, the "buyers market" that followed in early 1986 was short-lived, in turn replaced by a neutral, if slightly shaky market. The year saw a marked downward price spiral, with prices for premium crude oils dropping below $10 per barrel--more than 60 percent below levels of the previous year, and more than 75 percent below the 1981 highs. Equally remarkable to many observers was the relatively quick recovery and apparent stabilization that followed in the latter part of the year. The rumored demise of the Organization of Petroleum Exporting Countries (OPEC) proved premature, and in late 1986 the cartel once again showed itself capable of discipline and unity.

The U.S. oil industry also suffered through a severe financial downturn in 1986. The death of the U.S. independent oil producers also was rumored in many quarters, as prices substantially below operating costs caused many operators to permanently shut-in production. As in the case of OPEC, however, these rumors also proved premature.

The buyers market that characterized the first half of 1986 originated in late 1985. Despite modest economic growth, oil consumption in the industrialized world generally has declined since its peak in early 1979. As surplus production capability chased shrinking demand, Saudi Arabia abandoned its role as OPEC's swing producer, adopting a market-based pricing structure designed to preserve its market share. The new structures tied crude oil prices to the actual value of refined petroleum products. This reversed traditional economic relationships by guaranteeing specific margins to refiners/buyers, thereby transferring risk from the crude oil purchaser to the producer.

Oil field.

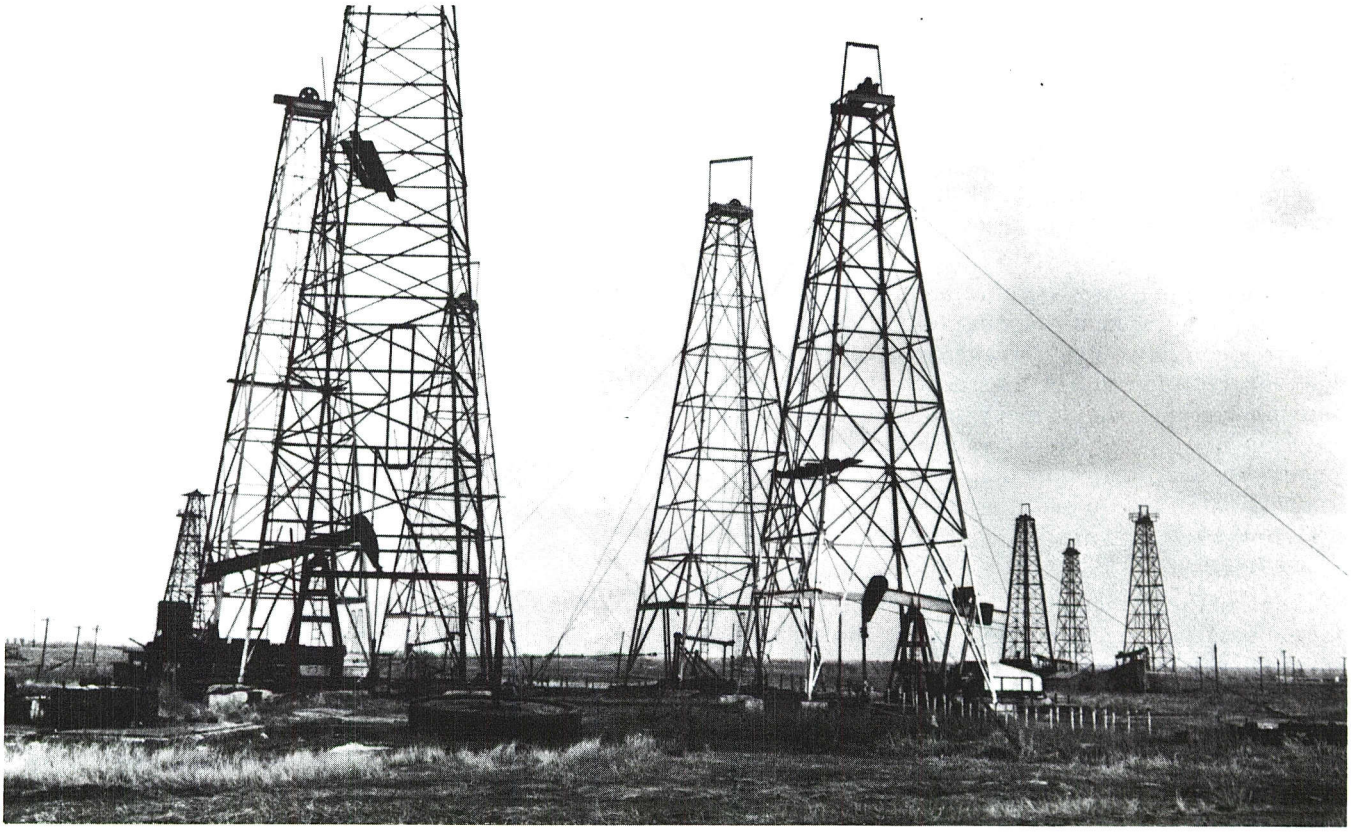
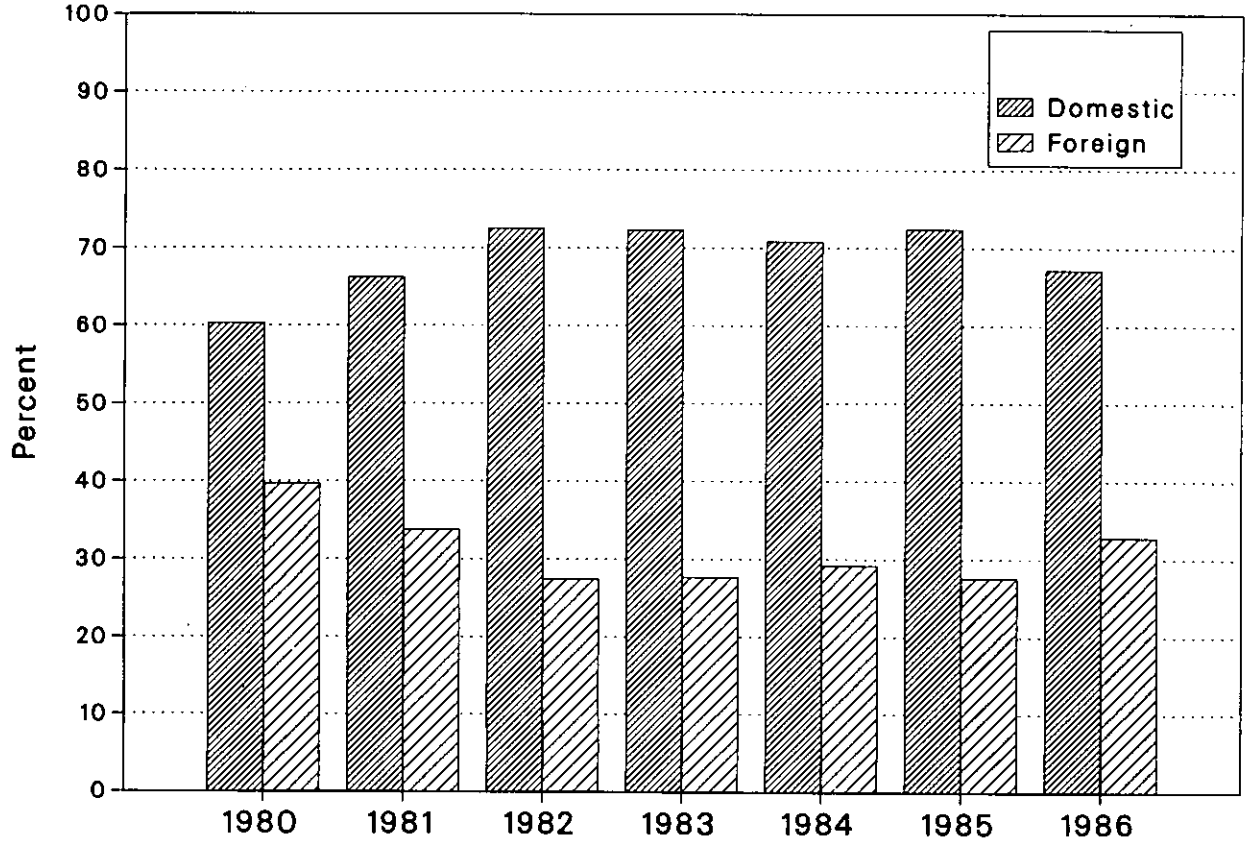


Figure HL1. Refiner Crude Oil Acquisitions
(Percent by Source, 1980-1986)



Source: Energy Information Administration, Form EIA-14, "Refiners Monthly Cost Report."

As netback and other formula pricing schemes proliferated in early 1986, product markets became glutted, driving down product and netback crude oil prices.

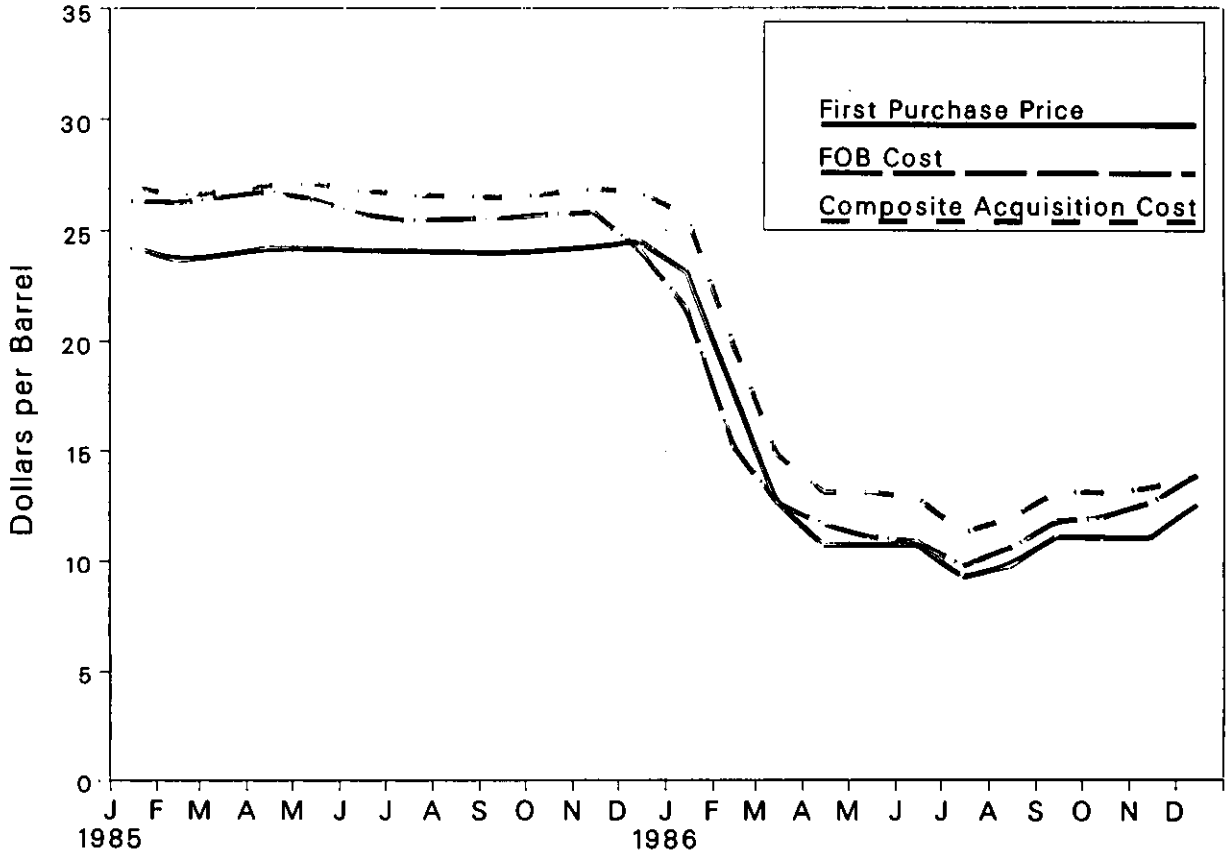
The downward pressures were further aggravated by continuing disagreements among OPEC members, who increased production in an attempt to offset dropping revenues. As a result, a full-scale collapse ensued. In late summer, however, as many producing countries faced economic disaster, the slide was halted by OPEC members agreeing to production quotas that would eventually raise and stabilize prices at the $18-per-barrel level.

The events of the oil markets in 1986 had wide-ranging ramifications. Consumer energy prices throughout most of the world declined, as lower petroleum prices brought down the price of many competing fuels. Lower energy prices reduced inflationary pressures and eased the debt burden in many developing countries. On the negative side, producer revenues plummeted, causing significant economic hardship for many individuals, corporations, and producing governments. Oil industry unemployment, particularly in the service sector, rose dramatically, while the cutbacks in exploration and development budgets threatened the industry's future. Substantial revenue shortfall forced the scaling back of development projects in many producing countries, threatening to exacerbate social and/or political problems. And in the United States, the dramatic influx of low-priced foreign crude oil, in conjunction with the worsening economic condition of the domestic oil industry, caused many observers to raise questions of national security and import dependency.

Crude Oil

In 1986, crude oil was sold at bargain prices not seen since before the price shock in the late 1970s, resulting in an 992,000 barrels-per-day increase (8.2 percent) in refiner acquisitions of crude oil. Pricing policies of foreign producers stimulated growth in the imported share of all crude oil acquisitions from 27.6 percent in

Figure HL2. Crude Oil Purchase Prices and Acquisition Costs



Source: Energy Information Administration. First Purchase Prices: Form EIA-182, "Domestic Crude Oil First Purchase Report"; FOB Costs: Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report"; and Composite Crude Acquisition Costs: Form EIA-14, "Refiners Monthly Cost Report."

1985 to 32.8 percent in 1986 (Figure HL1). Average refiner acquisition costs fell $12.20 per barrel (45.6 percent) for the year. At their low point in July 1986, $11.26 per barrel, crude oil acquisition costs were 57.9 percent ($15.49 per barrel) below the 1985 average (Figure HL2).

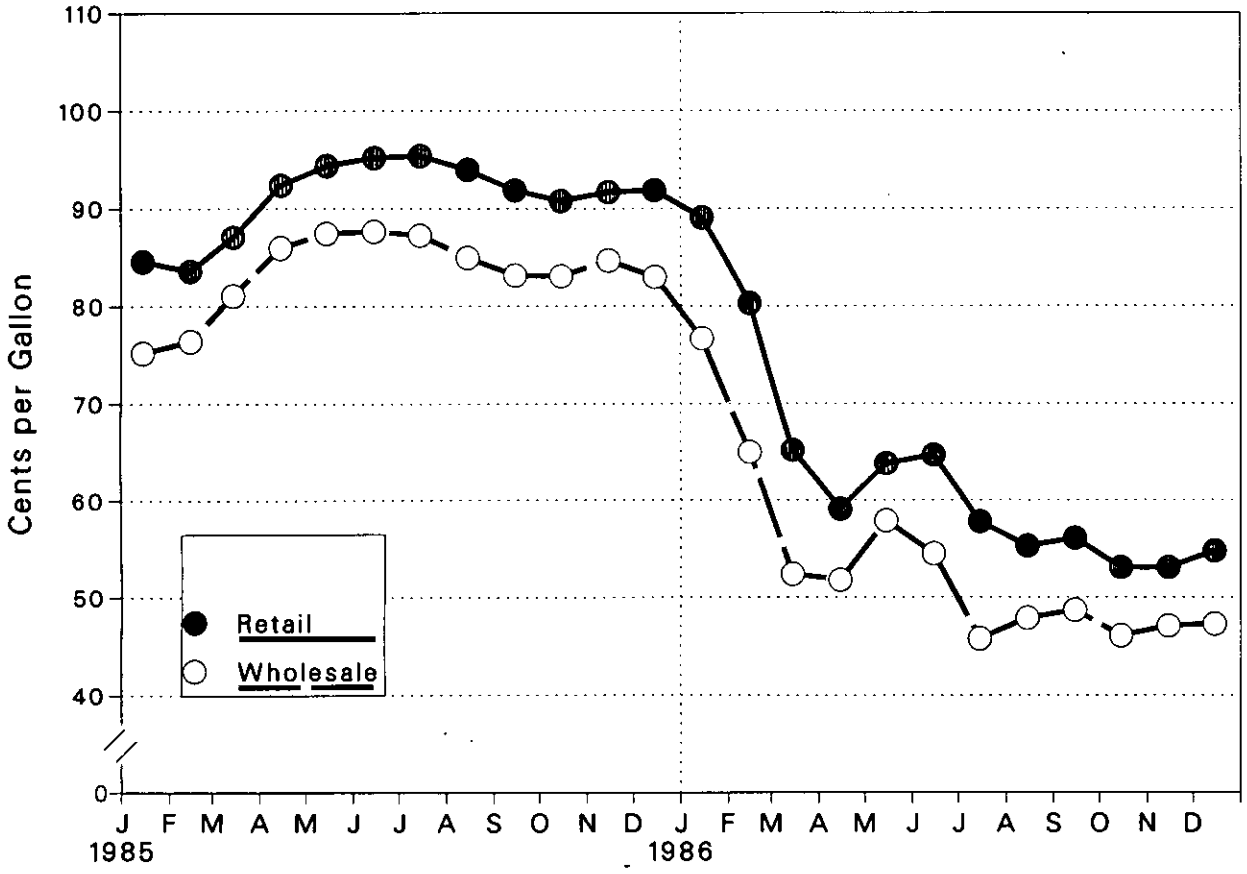
Total crude oil imports were up over 30 percent in 1986, or about 1 million barrels per day. Almost all of the increase was from Arab OPEC sources, with approximately half from Saudi Arabia alone (Energy Information Administration, (*Petroleum Supply Annual*, DOE/EIA-0109(86), Washington, D.C.).

The average purchase price for foreign crude oil at the country-of-origin (i.e., the free-on-board, or f.o.b., price) in 1986 was 51.5 percent below the average 1985 price (Figure HL2). The 1986 average landed price was 49.4 percent below 1985's average. Average landed prices of crude oil from each of the major sources of supply in 1986--Canada, Indonesia, Mexico, Saudi Arabia, Nigeria, United Kingdom, and Venezuela--were nearly one-half of their 1985 levels.

Domestic crude oil first purchase prices historically have followed less volatile posted prices, rather than spot prices. By early summer, however, postings also had fallen below the $10 mark. Average price declines for domestic crude oil were slightly less than for foreign crude. The average domestic first purchase price fell $11.58 per barrel (48.1 percent) from 1985 to 1986 (Figure HL2). Average prices for Alaskan North Slope (ANS) crude, which accounts for more than 20 percent of all domestic production, were 62.0 percent lower in 1986 than in 1985. At their low point in July, ANS prices were $3.11--80.3 percent below their January levels. Annual prices in the other major producing States averaged about 45 percent below 1985 levels.

Average crude oil first purchaser volume fell approximately 344,000 barrels per day (4.0 percent) from 1985 to 1986. More important, however, was the continuous

Figure HL3. Refiner Finished Motor Gasoline Prices



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

fall of purchase volumes during the year and that, by December, volumes were almost 800,000 barrels per day under the January level (a reduction of 9.0 percent). Most of the decrease occurred in the second half of the year.

Petroleum Products

Refinery utilization, inputs, and production increased sharply in 1986. A major contribution to this change was foreign crude pricing that reduced refiner risks. Refinery distillation capacity utilization rates averaged about 5 percent higher than the previous year. Refinery inputs were up 5.9 percent, while refinery production was up 5.6 percent. Overall product demand, as measured by changes in product supplied, rose 3.5 percent over 1985 levels (Energy Information Administration, *Petroleum Supply Annual*, DOE/EIA-0109(86). Total refiner sales of selected petroleum products were up 1.9 percent over 1985 sales levels.

In early 1986, domestic, as well as worldwide, refining profits increased, due to relatively lower crude oil prices. In the latter half of the year, however, product price increases lagged those for crude oil, and refining margins fell.

While many observers expected the sharp declines in gasoline prices to bring forth substantial increases in demand, sales of finished motor gasoline grew only 1.3 percent in 1986. The average refiner retail price in 1986 was 62.4 cents per gallon--28.8 cents per gallon (31.6 percent) below the 1985 average. At the wholesale level, the average price was 53.1 cents per gallon--30.4 cents per gallon (36.4 percent) below those of the previous year. Despite these large overall declines, 1986 gasoline price trends could once again be termed somewhat seasonal, as exhibited by the noticeable firming of prices in the late spring/early summer (Figure HL3). In normal years, gasoline prices generally peak in late spring/early summer.

In 1986, the second phase of the Environmental Protection Agency's (EPA) lead phase-down was noteworthy. With average lead levels not to exceed 0.1 gram per gallon starting January 1, 1986, sales of leaded gasoline, as a percentage of total motor gasoline sales, fell throughout 1986. The leaded share fell to 31.8 percent in 1986, after averaging 37.2 percent of all sales in 1985. Refiners met the "low-lead challenge" in several ways. One strategy was to use other, more expensive octane-boosting additives along with the reduced amounts of lead. As a result of the increased costs of production, leaded prices declined slightly less in 1986 than did the other grades. The average price differential between leaded and unleaded regular grades at the wholesale level narrowed to 1.0 cent in November, down from 4.1 cents in January. In some markets the differential even reversed, and leaded prices exceeded unleaded prices. For the year, the differential averaged 2.1 cents, down from 5.0 cents in 1985.

Another response to the lead phase-down was the expansion of existing and the unveiling of new marketing techniques for the premium grades of unleaded gasoline. Sales of the premium grades rose from 15.2 percent of all sales in 1985 to 17.3 percent in 1986, reaching 20.2 percent by December. Accompanying the improved premium grades was the introduction of a mid-range unleaded grade. Carrying the same octane rating as leaded regular (89 (R+M/2) as opposed to 87 for unleaded regular), the new grade was and continues to be marketed as the replacement for leaded regular, giving motorists the extra octane, without all of the premium grades' higher price. While the future of the mid-range grade of gasoline is unclear, its apparent early acceptance in market tests indicates that it may hasten the decline in leaded sales. At least one of the nation's top gasoline refiner/marketers has announced its intention to go to an all-unleaded slate by the end of 1987. Several other major suppliers are expected to introduce similar plans.

In the No. 2 distillate markets, total refiner sales were up 1.8 percent over 1985 levels. Sales of No. 2 diesel fuel increased 4.1 percent, but sales of No. 2 fuel oil fell slightly (0.8 percent). Including data reported by refiners and distillate marketers, the average retail price for 1986 was 61.4 cents per gallon, 27.6 cents per gallon (31.0 percent) below 1985 prices. The residential heating oil price, at 83.6 cents per gallon, was 21.7 cents per gallon (20.6 percent) lower. At the wholesale level, the average price was 30.1 cents per gallon (38.5 percent) less in 1986 than in 1985.

The impact of the collapse of world oil prices was most pronounced in the residual fuel oil markets. With prices cut by more than one-half during the early part of the year, residual fuel became much more competitive in price with natural gas for use by utilities where fuel switching capabilities exist. Estimates from a survey of petroleum product sales by end-user category indicate that demand by utilities for residual fuel increased more than 50 percent over 1985. Sales of low-sulfur residual fuel increased about 25 percent, largely due to higher demand by utilities. Approximately two-thirds of the sales to utilities are in the low-sulfur category. Demand also increased in the vessel bunkering (shipping), industrial, and commercial sectors. For all of 1986, refiner retail prices of residual fuel oil averaged 26.7 cents (43.8 percent) below the 1985 average. Wholesale prices averaged 27.2 cents (47.1 percent) below the 1985 levels.

Commercial air carriers also received substantial relief in 1986, as kerosene-type jet fuel prices fell an average of 26.7 cents per gallon (33.5 percent) at the retail level and 29.9 cents per gallon (37.7 percent) at the wholesale level. Total refiner sales of kerojet fuel were up 5.2 percent for the year. Refiner sales of aviation gasoline and kerosene were essentially unchanged for the year, despite large average price declines at both the retail and wholesale levels. With somewhat milder weather overall, annual sales of No. 1 distillate and propane were down. Sales of No. 4 fuel were up slightly for the year. With the exception of retail propane prices, average annual prices for these products were also substantially below the 1985 levels.

High-Seas Stocks

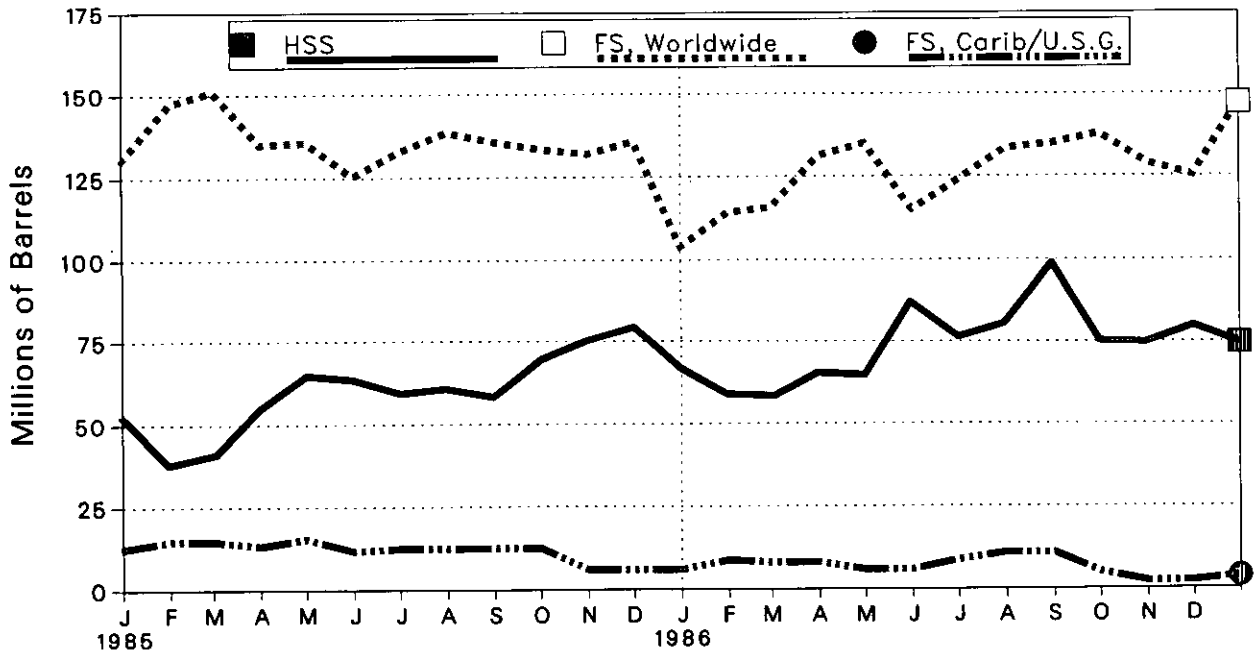
Stocks of crude oil on the high seas bound for the United States rose from a monthly average of 55.9 in 1985 to 74.6 million barrels in 1986. The increasing volume (see figure below) was the result of a 30-percent increase in imports over 1985 and a shift to sources farther away. Worldwide crude oil in floating storage declined 9 percent in 1986, to an average of 124.9 million barrels from 1985 levels of 136.1 (*Tonnage Employed as Floating Storage* (London: Howard Houlder (Chartering) Ltd., July 1984-December 1986) p. 1). The Houlder statistics showed decreases because some Middle Eastern producers drew down their floating storage to meet increased demand.

Increased U.S. imports are a direct result of the lower world oil prices that led to decreased U.S. production (from 9.0 million barrels per day in 1985 to 8.3 million barrels per day in December 1986) and to higher refined product consumption (from an average of 15.7 million barrels per day in 1985 to 17.1 by December 1986). To meet the demand for more product and to compensate for falling domestic production, crude oil imports rose in 1986 by about 1 million barrels per day over 1985 levels (Saudi Arabia was responsible for producing one-half of the new imports).

When prices fall, crude oil purchasing usually slackens, and high-seas stocks generally decline (see the *Petroleum Marketing Monthly*, August 1985, for a detailed discussion of high-seas stocks). In 1986, however, they rose substantially, due to the supply/demand factors discussed above, and to the emergence of netback pricing for crude oil.

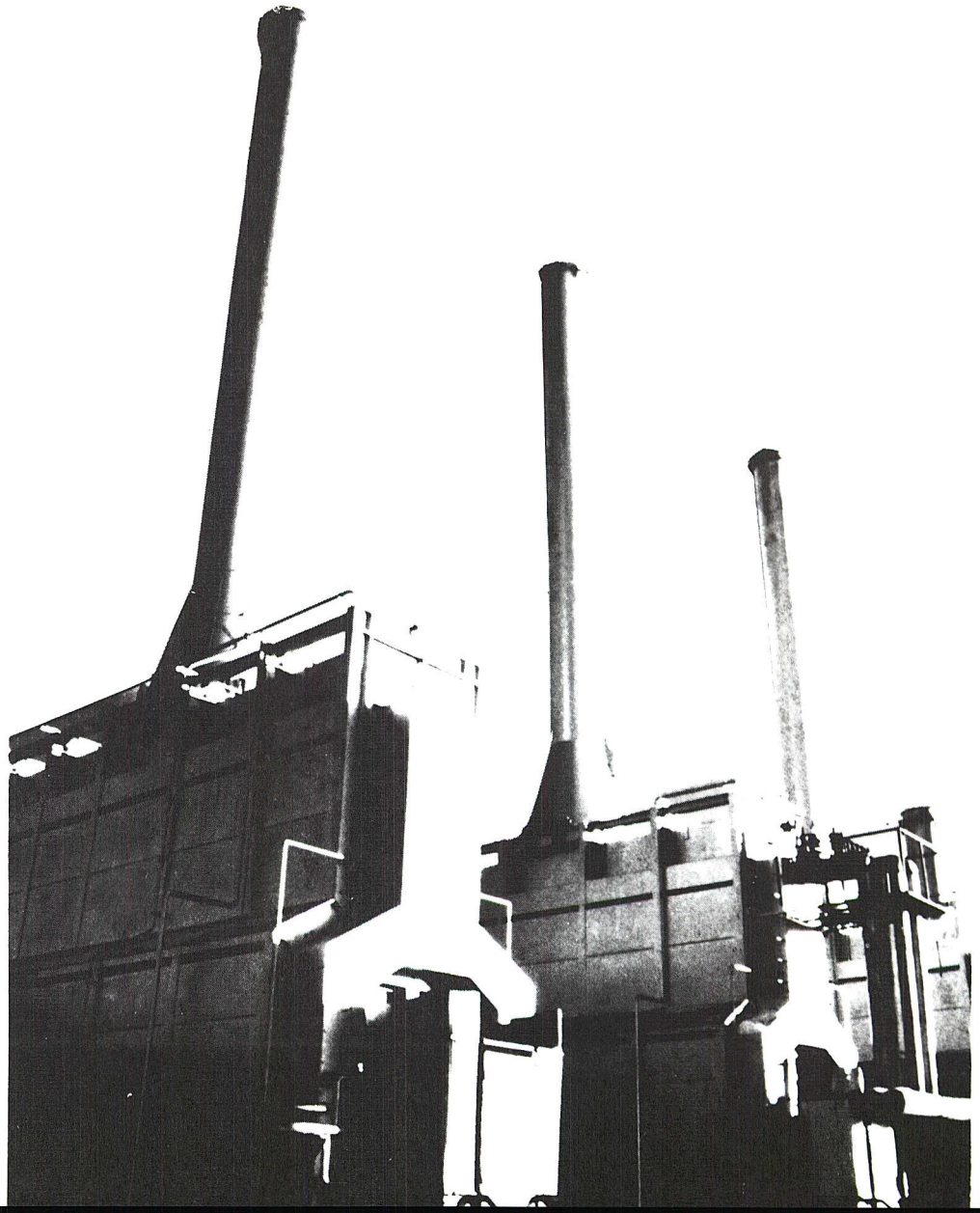
As prices recovered in the second half of the year, high-seas stocks diminished. The highest level of these stocks was seen in August (98.9 million barrels), one month after the prices reached their low point in July.

Offshore Inventories of Crude Oil



Sources: High Seas Stocks (HSS), calculations based on Energy Information Administration, EIA-856 data. Floating Storage (FS), "Tonnage Employed as Floating Storage," Howard Houlder (Chartering) LTD.

Summary Statistics



Refinery.

Table 1. Crude Oil Prices
(Dollars per Barrel)

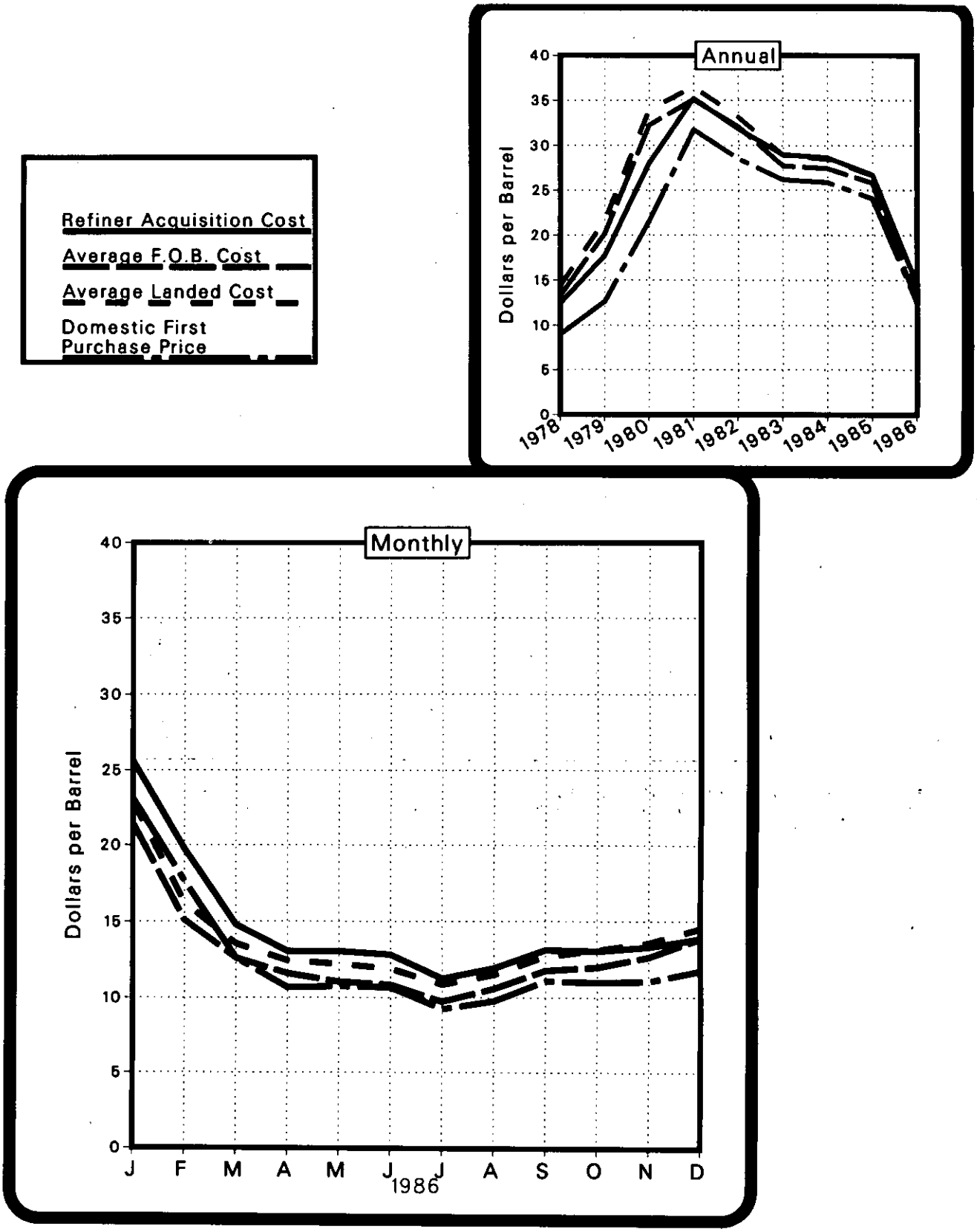
Year Month	Domestic First Purchase Prices	Average FOB[a] Cost of Crude Oil Imports[b]	Average Landed Cost of Crude Oil Imports[b]	Refiner Acquisition Cost of Crude Oil		
				Domestic	Imported	Composite
1978 Average	**9.00**	**13.30**	**14.38**	**10.61**	**14.57**	**12.46**
1979 Average	**12.64**	**20.19**	**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						
January	24.26	26.34	27.02	26.89	27.49	27.02
February	23.64	26.23	26.86	26.35	26.99	26.49
March	23.89	26.50	27.13	26.60	27.20	26.76
April	24.19	26.75	27.51	26.79	27.59	27.03
May	24.18	26.38	27.21	26.91	27.60	27.12
June	24.07	25.71	26.49	26.60	27.25	26.76
July	24.04	25.43	26.37	26.60	26.57	26.59
August	23.99	25.51	26.26	26.46	26.61	26.50
September	23.96	25.56	26.48	26.41	26.56	26.45
October	24.10	25.74	26.71	26.60	26.79	26.66
November	24.27	25.81	26.73	26.73	27.12	26.86
December	24.51	24.12	25.19	26.93	26.21	26.72
1985 Average	**24.09**	**25.83**	**26.66**	**26.66**	**26.99**	**26.75**
1986						
January	23.12	21.46	22.88	25.91	24.93	25.63
February	17.65	15.11	16.23	20.31	18.11	19.76
March	12.62	12.62	13.55	15.02	14.22	14.80
April	10.68	11.60	12.45	13.01	13.15	13.05
May	10.75	11.05	12.22	12.99	13.17	13.05
June	10.68	10.85	11.90	13.12	12.25	12.83
July	9.25	9.74	10.87	11.44	10.91	11.26
August	9.77	10.59	11.51	11.97	11.87	11.93
September	11.09	11.78	12.70	13.29	12.85	13.13
October	11.00	11.98	13.10	13.20	12.78	13.05
November	11.05	12.63	13.55	13.22	13.46	13.30
December	11.73	13.84	14.50	13.66	14.17	13.84
1986 Average	**12.51**	**12.52**	**13.49**	**14.82**	**14.00**	**14.55**

[a] FOB = Free on board. See Glossary.
[b] Values through 1980 reflect the month of reporting; values since then reflect the month of loading.

Note: Cargoes that were purchased on a "netback" basis, or under similar contractual arrangements whereby the actual purchase price is not established at the time the crude is acquired for importation into the United States, are not included in the published data until the actual prices have been determined and reported.

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.

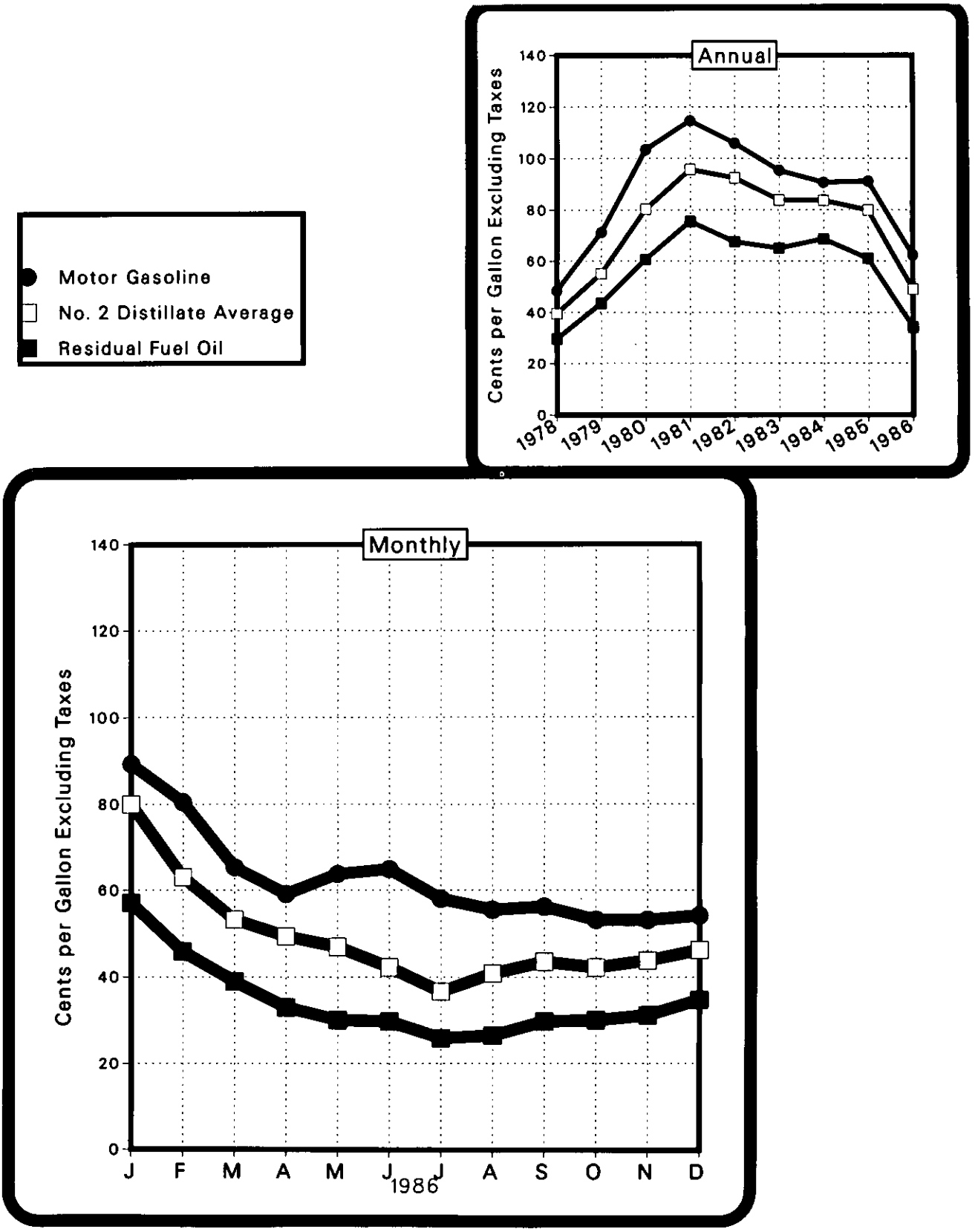
Table 2. Refiner Prices of Petroleum Products to End Users
(Cents per Gallon Excluding Taxes)

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											
January	84.6	121.7	81.4	78.7	105.9	85.5	87.4	77.6	80.2	80.3	68.6
February	83.6	121.1	80.9	76.1	103.7	84.2	86.8	76.7	79.1	80.7	68.6
March	87.1	121.4	80.4	74.6	103.1	86.2	86.0	77.0	78.4	79.5	67.1
April	92.4	121.2	80.1	68.4	101.0	90.2	85.8	79.9	80.7	78.7	64.1
May	94.4	121.9	79.5	70.5	94.1	88.6	82.2	79.7	80.0	74.6	59.5
June	95.2	121.7	78.6	66.8	88.2	86.9	77.8	77.2	77.3	71.9	55.6
July	95.4	120.2	78.5	62.9	86.0	84.7	72.3	74.5	74.2	71.0	56.3
August	94.0	118.9	77.7	62.8	89.9	84.4	74.7	73.8	73.9	69.0	55.6
September	91.9	119.5	78.1	63.8	96.1	88.5	81.2	78.1	78.5	73.0	58.6
October	90.8	118.9	78.8	72.4	100.6	90.8	85.2	81.6	82.1	75.1	58.3
November	91.7	118.3	80.1	74.0	106.8	94.7	91.3	85.5	86.4	77.2	56.8
December	91.9	117.0	80.9	77.0	111.5	93.0	92.3	85.6	87.3	78.5	58.2
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											
January	89.3	116.2	80.4	83.3	104.7	85.6	86.9	78.1	80.0	76.1	57.1
February	80.5	117.2	77.8	80.9	93.0	67.0	69.8	61.5	63.1	63.7	45.8
March	65.4	111.5	68.9	80.1	84.9	61.0	62.9	51.2	53.2	57.1	39.0
April	59.1	104.3	57.3	75.9	79.5	61.3	54.9	48.5	49.3	48.9	33.0
May	63.8	102.2	51.9	73.1	67.6	61.0	50.0	46.4	46.9	42.2	30.1
June	64.9	101.0	48.2	73.5	51.6	50.7	44.3	42.0	42.3	41.7	29.8
July	58.0	98.2	43.4	70.3	48.2	43.2	38.4	36.5	36.7	34.3	25.9
August	55.5	94.9	41.0	68.4	60.5	50.4	43.8	40.5	40.9	36.1	26.5
September	56.2	93.2	41.5	70.4	73.7	52.2	46.1	43.3	43.6	38.4	29.8
October	53.2	91.2	41.6	69.8	69.5	50.4	44.8	41.9	42.3	36.5	30.1
November	53.2	87.2	42.4	69.6	74.5	51.6	48.3	43.2	43.9	40.9	31.2
December	54.2	88.8	43.0	72.0	76.8	51.8	51.5	45.0	46.3	44.6	34.8
1986 Average	**62.4**	**101.1**	**52.9**	**74.5**	**79.0**	**62.0**	**56.0**	**47.8**	**49.1**	**48.9**	**34.3**

[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 Retail Product Prices



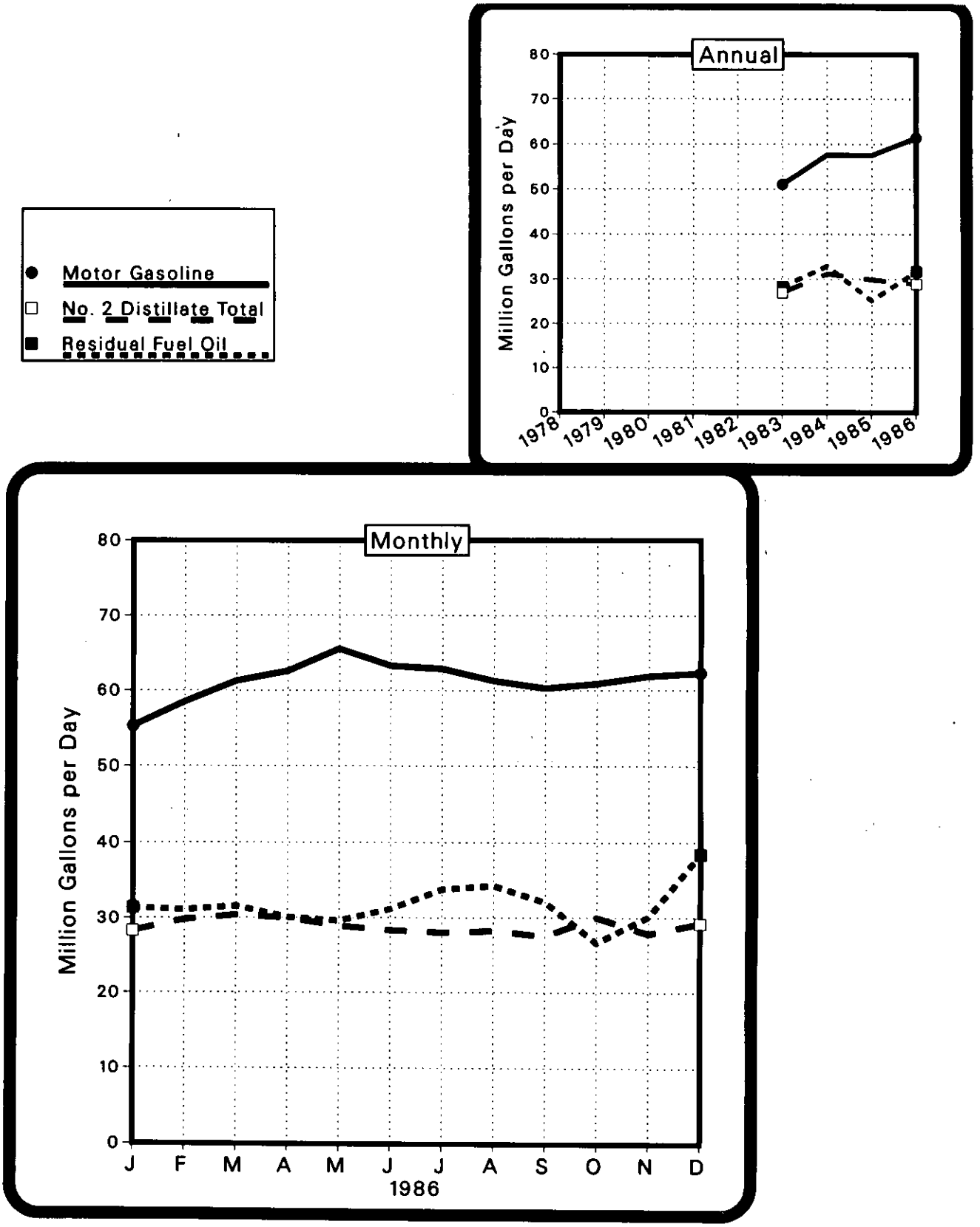
Source: Energy Information Administration, "Petroleum Marketing Annual," Table 2.

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											
January	54.6	.2	33.3	5.0	.6	1.1	8.4	23.7	32.1	1.0	31.7
February	53.8	.2	33.8	5.3	.5	1.1	7.9	24.6	32.5	.8	31.9
March	57.3	.3	34.2	3.5	.3	.5	5.1	26.6	31.7	.7	25.3
April	59.1	.3	33.5	3.5	.2	.3	4.7	27.6	32.3	.4	22.0
May	57.6	.3	33.0	2.5	.1	.4	3.4	25.7	29.2	.4	22.0
June	58.8	.3	32.3	2.5	.1	.3	3.3	24.3	27.6	.2	21.8
July	58.6	.4	35.0	2.8	.1	.3	3.8	24.1	27.8	.3	20.5
August	58.1	.4	35.5	3.1	.1	.3	3.5	26.1	29.6	.3	21.9
September	57.0	.3	35.8	3.7	.2	.2	3.2	24.7	27.9	.3	21.9
October	56.9	.3	34.8	3.7	.2	.3	4.3	25.9	30.2	.3	25.3
November	58.1	.2	36.9	3.7	.3	.5	4.9	24.2	29.1	.5	27.6
December	60.3	.2	37.0	5.1	.5	1.0	7.1	22.1	29.2	.8	30.5
1985 Average	**57.5**	**.3**	**34.6**	**3.7**	**.3**	**.5**	**5.0**	**25.0**	**29.9**	**.5**	**25.2**
1986											
January	55.3	.3	36.8	4.8	.5	1.0	6.2	22.1	28.3	.9	31.4
February	58.5	.2	34.1	4.4	.5	.9	5.8	24.0	29.8	.9	31.1
March	61.3	.3	34.1	3.6	.3	.4	5.1	25.3	30.4	.7	31.6
April	62.6	.3	33.7	2.9	.2	.2	4.0	26.1	30.0	.7	30.1
May	65.6	.3	34.2	2.4	.1	.2	3.8	25.1	28.9	.5	29.6
June	63.3	.3	35.8	2.2	.3	.1	3.6	24.7	28.3	.4	31.2
July	62.9	.3	34.9	2.1	.2	.2	3.1	24.9	28.0	.4	33.8
August	61.3	.3	35.1	2.6	.1	.2	3.5	24.7	28.2	.5	34.3
September	60.3	.2	36.9	3.4	.1	.2	3.4	24.0	27.5	.5	32.1
October	60.9	.2	35.2	3.8	.2	.3	4.1	25.9	30.0	.6	26.6
November	61.9	.2	34.9	3.9	.3	.7	4.2	23.6	27.8	.9	30.1
December	62.3	.2	36.5	4.9	.4	.6	5.7	23.5	29.2	1.2	38.5
1986 Average	**61.4**	**.3**	**35.2**	**3.4**	**.3**	**.4**	**4.4**	**24.5**	**28.9**	**.7**	**31.7**

[a] Includes No. 4 fuel oil and No. 4 diesel fuel.
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 3. Refiner Retail Product Volumes



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

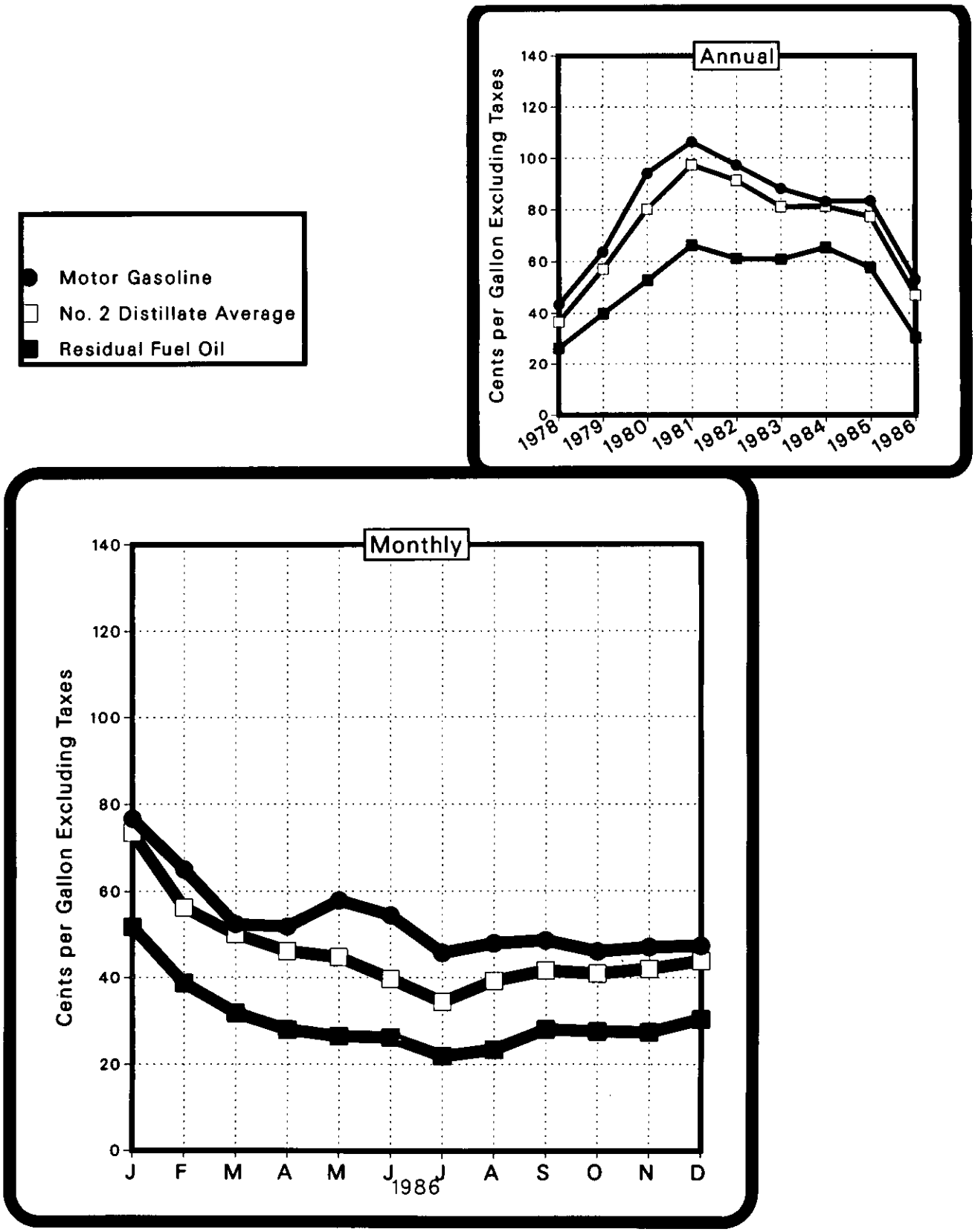
Table 4. Refiner Prices of Petroleum Products for Resale
(Cents per Gallon Excluding Taxes)

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											
January	75.2	114.5	79.6	40.1	85.8	82.2	75.7	74.9	75.4	71.9	64.8
February	76.4	114.0	79.5	39.3	86.5	80.6	75.2	74.2	74.8	72.2	65.0
March	81.1	113.6	78.9	38.0	85.7	82.6	76.1	75.6	75.9	67.3	62.4
April	86.0	112.6	79.4	37.9	84.7	86.1	79.3	79.2	79.2	67.5	60.3
May	87.5	113.2	78.2	38.1	80.4	85.4	76.5	78.9	77.7	66.0	55.0
June	87.7	113.7	76.1	37.0	75.9	82.4	72.9	75.5	74.3	64.0	52.4
July	87.3	113.6	75.2	36.3	76.9	79.9	70.3	72.3	71.4	62.3	53.9
August	85.0	113.3	76.8	36.5	79.7	79.0	72.1	72.5	72.3	60.3	53.2
September	83.2	113.0	79.2	37.6	85.9	84.5	77.0	76.3	76.7	61.5	56.1
October	83.1	113.0	81.6	39.7	90.1	87.9	81.7	80.5	81.1	64.6	54.9
November	84.7	112.6	83.6	43.0	93.6	93.1	84.9	84.3	84.7	66.4	53.6
December	83.0	108.1	83.1	46.8	92.7	93.0	83.2	82.1	82.8	72.6	55.1
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											
January	76.7	111.0	77.9	44.0	83.8	82.8	73.6	73.3	73.5	65.1	51.8
February	65.1	108.9	67.7	35.4	67.1	63.8	56.4	56.1	56.3	51.2	38.7
March	52.4	105.1	58.6	29.2	60.8	57.6	51.9	47.4	50.0	44.4	31.8
April	51.8	97.8	50.0	27.3	52.2	56.6	45.9	46.3	46.1	40.2	28.0
May	57.9	95.6	47.5	28.5	50.1	53.9	45.2	44.2	44.7	34.8	26.5
June	54.4	91.7	44.5	28.3	49.3	46.8	40.0	39.6	39.7	35.1	26.2
July	45.7	86.3	40.1	25.3	41.1	40.9	34.8	34.0	34.4	28.0	21.9
August	47.9	83.7	39.8	24.6	47.8	48.1	40.0	38.8	39.3	33.4	23.4
September	48.6	81.6	42.5	24.8	49.1	49.1	41.6	41.8	41.7	33.4	28.1
October	46.1	82.9	43.4	25.1	47.9	48.2	41.0	40.9	41.0	32.3	27.6
November	47.1	81.7	43.7	24.3	51.3	50.6	42.4	41.9	42.1	35.9	27.4
December	47.4	81.4	45.2	23.6	53.4	51.4	44.2	43.4	43.9	39.6	30.4
1986 Average	**53.1**	**91.2**	**49.5**	**29.0**	**60.6**	**57.9**	**48.6**	**45.2**	**47.0**	**40.9**	**30.5**

[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 4. Refiner Wholesale Product Prices



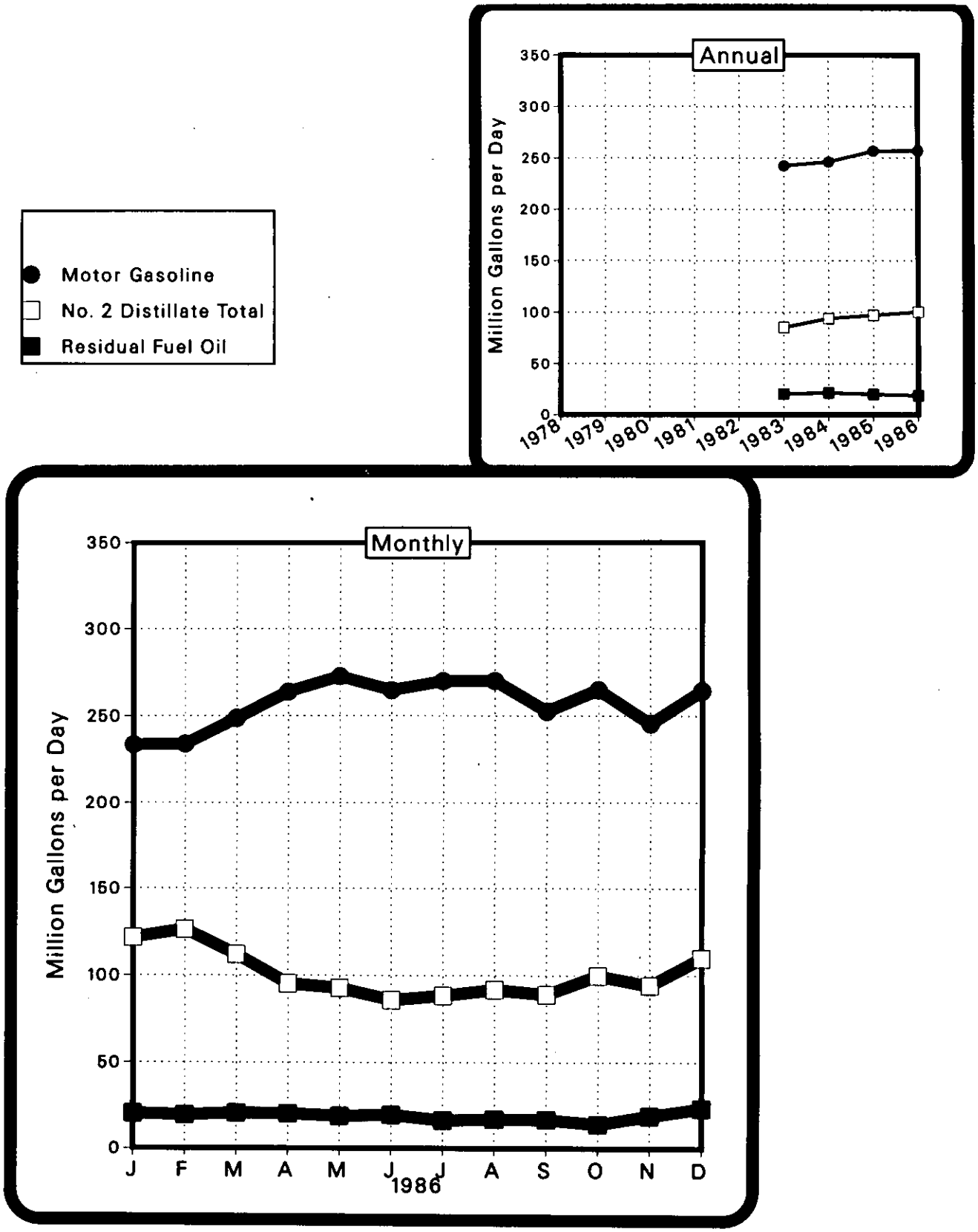
Source: Energy Information Administration, "Petroleum Marketing Annual," Table 4.

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											
January	228.2	.6	6.1	36.8	6.5	6.6	72.1	38.6	110.7	1.7	25.8
February	248.3	.5	7.1	38.3	4.8	5.2	75.0	41.7	116.7	1.3	25.0
March	252.4	.7	7.7	26.0	1.9	1.7	61.5	42.4	103.9	1.7	21.8
April	264.4	.8	5.9	25.7	1.1	.8	45.3	44.5	89.8	1.1	21.9
May	265.5	.8	7.2	19.1	.6	.6	39.7	42.5	82.2	1.4	19.7
June	259.6	.8	7.3	21.1	.7	.5	37.4	40.0	77.4	.7	20.1
July	266.6	1.0	8.0	22.5	.7	.6	37.6	42.6	80.2	1.0	16.1
August	269.7	1.0	7.4	24.3	1.1	1.2	42.1	47.7	89.8	.7	16.3
September	249.6	.7	7.3	27.5	1.8	1.6	44.8	47.3	92.1	.9	14.0
October	268.7	.7	8.0	33.7	2.0	2.4	52.8	48.6	101.4	1.3	16.1
November	257.0	.6	8.7	35.4	2.6	4.5	60.5	42.9	103.4	1.1	20.0
December	251.5	.6	10.6	40.3	5.2	6.5	79.4	41.1	120.5	1.5	22.4
1985 Average	**256.9**	**.7**	**7.6**	**29.2**	**2.4**	**2.7**	**53.9**	**43.3**	**97.3**	**1.2**	**19.9**
1986											
January	233.6	.6	8.3	36.9	5.7	5.1	79.6	42.1	121.7	1.7	20.4
February	234.0	.5	9.0	31.8	4.8	4.3	82.8	43.6	126.4	1.5	19.5
March	248.7	.6	8.8	26.1	2.6	2.2	65.4	46.6	112.0	1.1	20.6
April	263.8	.8	8.9	23.6	1.2	.9	50.3	45.1	95.4	.9	20.2
May	272.8	.8	8.5	24.0	.7	.7	45.1	47.8	92.9	1.3	18.8
June	264.7	1.0	8.6	19.7	.4	.8	38.9	47.1	86.0	1.0	19.4
July	269.9	1.0	9.8	22.0	.5	.9	39.3	49.2	88.5	1.0	16.2
August	270.0	1.0	9.3	22.6	1.3	1.4	42.2	49.6	91.9	.7	16.8
September	252.5	.8	9.0	25.9	1.9	1.5	42.4	46.7	89.1	1.2	16.6
October	264.8	.7	9.3	26.0	2.5	2.7	50.7	49.2	99.9	1.1	14.0
November	245.5	.6	9.0	27.4	3.2	5.0	50.4	43.9	94.3	1.3	18.8
December	264.3	.6	12.1	31.1	4.4	5.3	62.4	47.5	109.9	1.6	23.2
1986 Average	**257.2**	**.7**	**9.2**	**26.4**	**2.4**	**2.5**	**54.0**	**46.6**	**100.6**	**1.2**	**18.7**

[a] Includes No. 4 fuel oil and No. 4 diesel fuel.
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 5. Refiner Wholesale Product Volumes



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

Table 6. Refiner Total Motor Gasoline Prices, Volumes, and Percentages by Seller Type

Sales Type Month	Major Refiners			Other Refiners			Total		
	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	80.6	6,729	100.0	74.7	2,226	100.0	79.1	8,956	100.0
February	70.0	6,121	100.0	62.8	2,071	100.0	68.2	8,191	100.0
March	56.3	7,242	100.0	50.8	2,367	100.0	55.0	9,610	100.0
April	54.1	7,420	100.0	50.4	2,371	100.0	53.2	9,792	100.0
May	60.1	7,865	100.0	56.0	2,626	100.0	59.1	10,491	100.0
June	57.7	7,323	100.0	52.8	2,518	100.0	56.4	9,841	100.0
July	49.3	7,716	100.0	44.1	2,599	100.0	48.0	10,315	100.0
August	50.4	7,712	100.0	46.0	2,558	100.0	49.3	10,270	100.0
September	51.1	7,062	100.0	46.8	2,324	100.0	50.1	9,386	100.0
October	48.3	7,589	100.0	44.7	2,508	100.0	47.4	10,097	100.0
November	49.3	6,896	100.0	45.4	2,326	100.0	48.3	9,222	100.0
December	49.7	7,529	100.0	45.7	2,596	100.0	48.7	10,125	100.0
1986 Average	56.0	7,267	100.0	51.3	2,424	100.0	54.9	9,691	100.0
Sales to End Users									
January	90.4	1,190	17.7	86.9	524	23.5	89.3	1,714	19.1
February	81.9	1,138	18.6	77.3	501	24.2	80.5	1,639	20.0
March	66.7	1,303	18.0	62.6	596	25.2	65.4	1,899	19.8
April	59.9	1,297	17.5	57.3	582	24.5	59.1	1,879	19.2
May	64.5	1,450	18.4	61.9	583	22.2	63.8	2,033	19.4
June	65.8	1,334	18.2	62.8	564	22.4	64.9	1,899	19.3
July	59.0	1,360	17.6	55.7	589	22.7	58.0	1,949	18.9
August	56.7	1,327	17.2	52.8	574	22.5	55.5	1,902	18.5
September	57.2	1,257	17.8	54.0	553	23.8	56.2	1,810	19.3
October	54.1	1,307	17.2	51.0	582	23.2	53.2	1,889	18.7
November	54.2	1,299	18.8	50.7	558	24.0	53.2	1,856	20.1
December	55.4	1,334	17.7	51.4	597	23.0	54.2	1,931	19.1
1986 Average	63.4	1,300	17.9	60.0	567	23.4	62.4	1,867	19.3
Through Company Outlets									
January	91.7	1,043	15.5	88.0	455	20.4	90.5	1,498	16.7
February	83.6	981	16.0	78.7	431	20.8	82.1	1,412	17.2
March	68.0	1,143	15.8	64.2	508	21.5	66.9	1,651	17.2
April	60.7	1,131	15.2	58.1	505	21.3	59.9	1,635	16.7
May	65.1	1,274	16.2	62.6	494	18.8	64.4	1,769	16.9
June	66.7	1,178	16.1	64.1	484	19.2	65.9	1,662	16.9
July	60.1	1,224	15.9	57.3	504	19.4	59.3	1,728	16.8
August	57.3	1,223	15.9	54.0	490	19.1	56.3	1,712	16.7
September	57.9	1,148	16.3	55.1	473	20.4	57.1	1,622	17.3
October	54.8	1,196	15.8	52.1	497	19.8	54.0	1,693	16.8
November	54.7	1,207	17.5	51.7	469	20.2	53.9	1,676	18.2
December	56.0	1,225	16.3	52.4	515	19.8	54.9	1,740	17.2
1986 Average	64.1	1,164	16.0	61.2	486	20.0	63.2	1,650	17.0
Other End Users									
January	81.3	147	2.2	79.8	69	3.1	80.8	216	2.4
February	71.2	157	2.6	68.5	70	3.4	70.3	227	2.8
March	57.2	160	2.2	53.1	87	3.7	55.7	248	2.6
April	54.6	167	2.2	52.1	77	3.2	53.8	243	2.5
May	60.3	176	2.2	57.7	88	3.4	59.5	264	2.5
June	58.8	157	2.1	55.0	80	3.2	57.5	237	2.4
July	49.3	135	1.8	45.9	85	3.3	48.0	220	2.1
August	49.7	104	1.4	45.5	85	3.3	47.8	189	1.8
September	50.0	109	1.5	47.2	80	3.4	48.8	188	2.0
October	47.4	111	1.5	44.7	85	3.4	46.2	197	1.9
November	48.5	92	1.3	45.0	88	3.8	46.8	180	2.0
December	49.2	108	1.4	45.5	83	3.2	47.6	191	1.9
1986 Average	57.6	135	1.9	52.7	81	3.4	55.8	217	2.2

See footnotes at end of table.

Table 6. Refiner Total Motor Gasoline Prices, Volumes, and Percentages by Seller Type—Continued

Sales Type Month	Major Refiners			Other Refiners			Total		
	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	78.5	5,540	82.3	71.0	1,702	76.5	76.7	7,242	80.9
February	67.3	4,982	81.4	58.2	1,570	75.8	65.1	6,552	80.0
March	54.1	5,939	82.0	46.9	1,772	74.8	52.4	7,711	80.2
April	52.9	6,123	82.5	48.1	1,790	75.5	51.8	7,913	80.8
May	59.1	6,414	81.6	54.3	2,043	77.8	57.9	8,458	80.6
June	55.9	5,989	81.8	49.9	1,954	77.6	54.4	7,942	80.7
July	47.2	6,356	82.4	40.8	2,010	77.3	45.7	8,366	81.1
August	49.0	6,385	82.8	44.0	1,983	77.5	47.9	8,368	81.5
September	49.8	5,805	82.2	44.6	1,771	76.2	48.6	7,576	80.7
October	47.1	6,282	82.8	42.8	1,926	76.8	46.1	8,208	81.3
November	48.1	5,598	81.2	43.8	1,768	76.0	47.1	7,366	79.9
December	48.5	6,195	82.3	43.9	1,999	77.0	47.4	8,194	80.9
1986 Average	54.4	5,967	82.1	48.7	1,857	76.6	53.1	7,825	80.7

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."

Table 7. Refiner Motor Gasoline Prices by Grade and Sales Type
(Cents per Gallon Excluding Taxes)

Year Month	Leaded Regular			Unleaded Regular			Premium		
	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	**91.2**	**88.1**	**85.0**	**98.0**	**91.5**	**89.5**	**108.0**	**96.1**	**96.4**
1984 Average	**85.1**	**82.8**	**79.5**	**92.2**	**86.5**	**84.2**	**102.1**	**93.7**	**91.6**
1985									
January	78.1	75.2	70.7	85.8	79.1	76.0	96.3	86.3	84.6
February	77.1	75.3	72.1	84.6	79.6	77.4	95.3	86.2	85.4
March	80.5	78.6	76.8	88.0	83.7	82.1	98.7	88.4	89.9
April	85.7	83.6	81.4	93.5	88.7	87.1	103.3	96.2	94.7
May	87.6	85.4	82.9	95.6	90.4	88.8	105.4	98.4	96.1
June	88.2	85.5	83.1	96.4	90.2	89.0	105.8	97.5	96.2
July	88.4	86.6	83.3	96.5	89.7	88.1	106.1	96.5	95.2
August	87.1	85.1	81.1	95.1	87.2	85.7	104.9	94.8	93.2
September	85.6	82.2	79.2	93.1	85.2	83.8	104.7	93.0	92.1
October	84.8	82.2	79.4	92.1	85.4	83.4	105.1	92.1	91.8
November	85.8	83.0	80.9	93.1	86.5	85.0	105.4	92.3	93.3
December	85.8	82.1	78.7	93.3	85.8	83.0	105.6	94.2	92.2
1985 Average	**84.6**	**82.0**	**79.3**	**92.5**	**86.1**	**84.3**	**103.0**	**92.8**	**92.2**
1986									
January	83.6	78.4	72.4	90.6	80.6	76.5	103.9	89.1	86.4
February	75.1	66.9	60.3	81.9	70.0	64.8	96.9	81.0	76.3
March	60.1	52.3	48.2	66.3	55.3	51.9	82.5	66.4	62.7
April	54.0	52.3	49.2	59.3	52.8	51.1	73.2	61.1	59.7
May	58.9	58.1	55.2	64.1	58.7	57.4	76.0	66.0	65.5
June	60.5	56.2	51.3	65.4	56.5	53.8	77.3	64.4	62.7
July	53.7	46.4	42.5	58.3	47.0	44.8	71.5	55.2	54.1
August	50.6	47.1	45.1	55.3	47.0	46.9	68.3	53.8	55.5
September	51.5	48.4	45.8	55.8	47.9	47.4	68.8	54.0	56.5
October	48.4	45.3	43.5	52.6	45.3	44.7	65.8	52.8	53.8
November	48.3	45.8	44.6	52.3	45.8	45.6	65.6	53.8	54.7
December	49.1	46.4	44.7	53.3	46.6	45.8	66.6	54.9	55.1
1986 Average	**57.8**	**54.4**	**50.1**	**62.4**	**54.9**	**52.2**	**74.8**	**63.0**	**61.0**

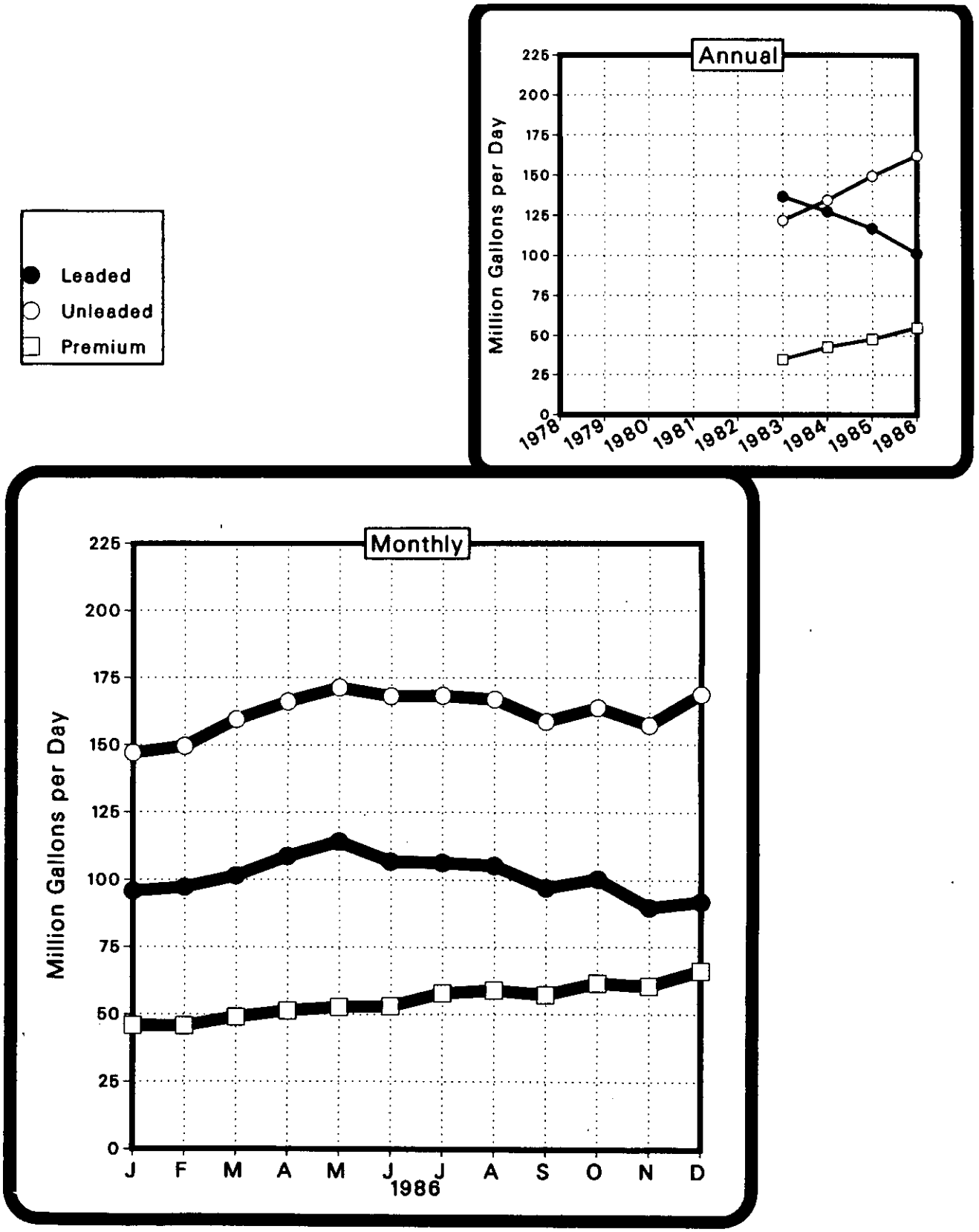
Source: Energy Information Administration Form EIA-782A, "Refiners/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 8. Refiner Motor Gasoline Volumes by Grade and Sales Type
(Million Gallons per Day)

Year Month	Leaded Regular			Unleaded Regular			Premium		
	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	**17.3**	**4.1**	**115.4**	**20.0**	**3.6**	**98.3**	**5.0**	**1.2**	**28.7**
1984 Average	**17.5**	**3.1**	**105.8**	**24.3**	**3.5**	**106.8**	**8.5**	**.7**	**33.7**
1985									
January	14.8	2.9	89.3	23.5	3.2	104.2	9.5	.7	34.7
February	14.6	2.7	99.6	23.2	3.4	112.4	9.3	.7	36.3
March	15.1	3.0	100.6	24.8	3.5	115.5	10.0	.9	36.3
April	15.5	3.0	104.2	25.4	3.7	122.4	10.7	.7	37.8
May	15.1	2.8	105.4	25.3	3.6	121.6	10.1	.7	38.5
June	15.4	2.5	103.1	26.2	3.4	119.0	10.6	.6	37.6
July	15.2	2.3	103.0	26.7	3.2	123.4	10.5	.7	40.1
August	14.8	2.1	103.9	26.6	3.4	125.5	10.5	.7	40.4
September	15.0	2.6	96.5	26.8	3.4	115.8	8.5	.6	37.3
October	15.2	2.6	101.1	27.8	3.8	128.6	6.8	.7	39.0
November	14.6	2.8	95.9	28.2	4.5	123.4	6.9	1.0	37.7
December	15.0	2.8	87.4	29.8	4.4	124.6	7.5	.8	39.6
1985 Average	**15.0**	**2.7**	**99.2**	**26.2**	**3.6**	**119.7**	**9.2**	**.7**	**38.0**
1986									
January	13.7	2.4	79.7	27.7	3.8	115.6	6.9	.8	38.3
February	14.2	2.7	80.3	29.0	4.4	116.2	7.3	1.0	37.5
March	15.0	2.8	83.7	30.7	4.2	124.7	7.7	1.0	40.4
April	15.5	2.7	90.5	30.9	4.3	131.0	8.1	1.1	42.3
May	16.1	2.7	95.3	32.5	4.7	134.2	8.4	1.1	43.3
June	14.9	2.4	89.5	31.9	4.4	131.9	8.6	1.1	43.4
July	14.5	2.1	89.8	31.9	4.0	132.5	9.3	1.0	47.6
August	14.2	1.9	89.3	31.4	3.5	132.1	9.7	.7	48.6
September	13.8	2.0	81.4	30.7	3.5	124.4	9.7	.8	46.8
October	13.9	2.1	84.5	30.6	3.5	129.6	10.1	.8	50.7
November	13.8	1.9	74.1	31.4	3.4	122.3	10.7	.7	49.1
December	13.1	1.9	77.0	32.1	3.5	133.0	11.0	.8	54.3
1986 Average	**14.4**	**2.3**	**84.6**	**30.9**	**3.9**	**127.4**	**9.0**	**.9**	**45.2**

Note: Totals and 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 6. Refiner Total Motor Gasoline Sales Volumes



Source: Energy Information Administration, "Petroleum Marketing Annual," Table 8.

Table 9. 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									
January	86.5	78.6	76.6	83.2	75.9	70.7	85.5	78.2	75.2
February	85.5	78.7	77.7	81.6	78.4	72.4	84.4	78.7	76.4
March	88.7	82.2	82.2	85.7	82.3	77.8	87.9	82.2	81.1
April	94.0	88.1	87.0	91.1	84.9	82.9	93.2	87.4	86.0
May	95.9	89.8	88.6	93.2	86.6	84.2	95.2	89.2	87.5
June	96.6	89.9	88.9	94.3	86.2	84.0	95.9	89.1	87.7
July	96.8	90.0	88.3	94.3	86.5	84.1	96.1	89.3	87.3
August	95.6	87.8	86.1	92.9	84.9	81.7	94.8	87.3	85.0
September	93.7	85.9	84.5	90.6	81.5	79.3	92.8	84.8	83.2
October	92.8	85.7	84.2	88.9	83.0	79.7	91.7	84.9	83.1
November	93.8	87.4	85.8	89.9	84.1	81.4	92.7	86.1	84.7
December	94.3	86.4	84.3	89.9	83.2	78.6	92.9	85.4	83.0
1985 Average	**93.0**	**85.7**	**84.7**	**89.8**	**83.5**	**79.9**	**92.1**	**85.2**	**83.5**
1986									
January	91.7	81.3	78.5	88.0	79.8	71.0	90.5	80.8	76.7
February	83.6	71.2	67.3	78.7	68.5	58.2	82.1	70.3	65.1
March	68.0	57.2	54.1	64.2	53.1	46.9	66.9	55.7	52.4
April	60.7	54.6	52.9	58.1	52.1	48.1	59.9	53.8	51.8
May	65.1	60.3	59.1	62.6	57.7	54.3	64.4	59.5	57.9
June	66.7	58.8	55.9	64.1	55.0	49.9	65.9	57.5	54.4
July	60.1	49.3	47.2	57.3	45.9	40.8	59.3	48.0	45.7
August	57.3	49.7	49.0	54.0	45.5	44.0	56.3	47.8	47.9
September	57.9	50.0	49.8	55.1	47.2	44.6	57.1	48.8	48.6
October	54.8	47.4	47.1	52.1	44.7	42.8	54.0	46.2	46.1
November	54.7	48.5	48.1	51.7	45.0	43.8	53.9	46.8	47.1
December	56.0	49.2	48.5	52.4	45.5	43.9	54.9	47.6	47.4
1986 Average	**64.1**	**57.6**	**54.4**	**61.2**	**52.7**	**48.7**	**63.2**	**55.8**	**53.1**

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 10. 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 Total	**27.1**	**8.0**	**185.6**	**15.1**	**0.8**	**56.8**	**42.3**	**8.8**	**242.5**
1984 Total	**34.5**	**6.3**	**188.2**	**15.8**	**1.0**	**58.1**	**50.3**	**7.3**	**246.3**
1985									
January	33.9	5.8	175.3	14.0	.9	52.8	47.9	6.7	228.2
February	33.2	6.0	187.8	13.8	.8	60.6	47.0	6.9	248.3
March	36.1	6.3	190.7	13.9	1.0	61.7	50.0	7.3	252.4
April	37.2	5.8	200.3	14.5	1.6	64.1	51.6	7.4	264.4
May	36.4	5.8	202.0	14.1	1.3	63.5	50.5	7.1	265.5
June	36.8	5.2	195.8	15.5	1.4	63.7	52.2	6.6	259.6
July	37.5	5.0	203.7	14.9	1.2	62.9	52.4	6.2	266.6
August	37.1	5.1	205.0	14.9	1.1	64.7	52.0	6.1	269.7
September	35.6	4.9	188.0	14.7	1.7	61.7	50.3	6.6	249.6
October	35.0	5.1	202.5	14.9	2.0	66.2	49.8	7.1	268.7
November	34.6	4.9	193.7	15.1	3.4	63.4	49.7	8.4	257.0
December	36.5	5.4	191.2	15.8	2.6	60.3	52.3	8.0	251.5
1985 Total	**35.8**	**5.4**	**194.7**	**14.7**	**1.6**	**62.1**	**50.5**	**7.0**	**256.9**
1986									
January	33.6	4.7	178.7	14.7	2.2	54.9	48.3	7.0	233.6
February	35.0	5.6	177.9	15.4	2.5	56.1	50.4	8.1	234.0
March	36.9	5.2	191.6	16.4	2.8	57.2	53.3	8.0	248.7
April	37.7	5.6	204.1	16.8	2.6	59.7	54.5	8.1	263.8
May	41.1	5.7	206.9	15.9	2.8	65.9	57.0	8.5	272.8
June	39.3	5.2	199.6	16.1	2.7	65.1	55.4	7.9	264.7
July	39.5	4.4	205.0	16.3	2.7	64.8	55.7	7.1	269.9
August	39.4	3.4	206.0	15.8	2.7	64.0	55.2	6.1	270.0
September	38.3	3.6	193.5	15.8	2.7	59.0	54.1	6.3	252.5
October	38.6	3.6	202.6	16.0	2.8	62.1	54.6	6.3	264.8
November	40.2	3.1	186.6	15.6	2.9	58.9	55.9	6.0	245.5
December	39.5	3.5	199.9	16.6	2.7	64.5	56.1	6.2	264.3
1986 Total	**38.3**	**4.5**	**196.2**	**16.0**	**2.7**	**61.1**	**54.2**	**7.1**	**257.2**

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 11. Refiner/Reseller Unleaded Motor Gasoline Prices by Sales Type

(Cents per Gallon Excluding Taxes)

Year Month	U.S. Average		PAD I Average		PAD IA Average		CT		ME		MA	
	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale
1984 Average	**93.2**	**84.9**	**92.3**	**84.8**	**93.1**	**85.4**	**93.3**	**85.3**	**95.8**	**85.7**	**91.5**	**85.0**
1985												
January	86.8	76.8	87.2	77.3	89.6	78.4	87.1	78.6	92.5	78.2	89.5	77.9
February	86.1	78.3	86.8	79.5	89.2	80.8	88.9	81.1	91.5	80.0	87.9	80.4
March	89.7	82.9	89.9	83.2	91.1	83.7	92.1	84.2	93.4	85.0	89.5	82.6
April	94.3	87.6	93.7	87.2	93.7	87.8	93.5	88.1	96.9	88.8	92.1	86.7
May	96.1	89.2	95.4	88.5	96.4	89.6	96.4	90.1	99.7	90.6	95.2	88.7
June	96.8	89.4	95.9	88.7	97.6	90.6	97.5	90.8	100.2	90.9	96.3	90.0
July	97.0	88.6	96.5	88.3	98.8	91.0	97.3	90.9	101.5	91.5	97.5	90.5
August	95.8	86.3	96.2	86.2	98.5	88.4	97.9	89.8	101.6	89.7	97.2	87.0
September	94.1	84.4	95.0	84.8	97.4	86.9	95.7	88.4	100.9	87.6	96.1	85.4
October	93.5	84.3	94.8	85.7	97.4	88.3	96.2	88.7	100.6	88.2	96.5	87.8
November	94.3	85.8	95.0	87.1	97.5	89.7	97.0	90.0	101.0	90.8	96.1	88.8
December	94.0	83.7	95.2	85.1	97.7	88.2	97.0	89.4	100.7	89.7	96.4	86.6
1985 Average	**93.3**	**84.9**	**93.6**	**85.2**	**95.5**	**87.0**	**94.5**	**87.4**	**98.5**	**87.7**	**94.4**	**86.1**
1986												
January	90.5	77.1	92.2	79.1	95.8	84.4	95.8	85.8	98.4	84.0	94.2	83.5
February	81.0	65.1	85.2	67.8	91.7	74.1	87.6	76.6	95.2	74.4	91.2	72.1
March	66.5	52.6	70.1	54.5	78.5	59.5	82.1	62.6	78.7	54.8	77.1	58.9
April	61.3	52.2	61.3	50.9	65.6	52.5	66.4	55.0	66.0	49.8	64.5	51.3
May	65.9	58.3	64.7	57.6	67.8	60.1	69.9	62.1	71.8	61.0	63.8	58.0
June	66.1	54.3	65.4	53.1	69.2	56.5	69.7	58.5	73.2	56.8	65.4	55.0
July	59.0	45.3	59.0	44.4	62.2	46.5	63.1	49.3	67.0	44.2	58.6	45.0
August	56.9	47.5	56.0	46.5	59.4	47.3	59.4	47.3	63.2	48.2	55.5	46.4
September	57.0	47.8	55.7	47.5	59.9	50.0	59.9	50.4	63.9	50.4	56.1	49.0
October	54.4	45.4	54.7	46.1	59.7	48.7	59.0	49.0	63.1	48.7	57.5	48.1
November	54.1	46.2	54.4	46.6	59.0	49.2	58.3	49.9	60.9	49.1	58.1	48.2
December	54.9	46.6	55.0	47.7	60.1	50.1	58.2	50.2	63.1	50.6	58.0	49.3
1986 Average	**63.6**	**52.9**	**63.9**	**53.2**	**68.2**	**55.8**	**68.9**	**57.4**	**71.2**	**55.1**	**65.9**	**54.6**

See footnotes at end of table.

Table 11. Refiner/Reseller Unleaded Motor Gasoline Prices by Sales Type (Continued)

(Cents per Gallon Excluding Taxes)

Year Month	NH		RI		VT		PAD IB Average		DE		DC	
	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale
1984 Average	**94.0**	**86.8**	**88.3**	**84.7**	**99.1**	**89.5**	**92.0**	**84.4**	**90.8**	**80.5**	W	**86.5**
1985												
January	90.2	80.9	85.3	78.2	93.8	82.7	86.9	77.8	85.3	78.1	-	80.1
February	89.6	82.7	85.4	79.8	94.4	85.5	86.8	79.6	86.6	80.5	-	81.2
March	91.6	85.8	87.6	84.1	96.3	89.0	89.3	82.4	88.4	81.6	-	84.2
April	94.9	89.6	90.9	87.3	98.3	91.4	92.5	85.9	90.6	84.0	-	87.9
May	97.8	90.9	92.9	89.2	99.4	93.3	94.7	87.4	93.6	85.2	-	90.0
June	98.9	92.3	95.0	90.2	100.6	93.5	95.6	88.0	94.5	88.2	-	90.1
July	100.7	93.0	96.3	89.3	102.2	95.1	96.5	88.0	95.5	89.6	-	89.3
August	98.9	89.4	95.3	87.3	101.4	92.7	96.2	86.2	96.0	88.9	-	88.0
September	98.2	88.8	95.7	85.6	101.3	92.8	95.2	85.3	95.7	89.1	-	86.4
October	97.9	89.8	94.1	86.8	100.3	94.0	95.0	85.8	93.6	89.7	-	87.2
November	98.7	91.2	95.7	89.1	100.7	95.0	94.6	86.7	93.6	86.4	-	88.8
December	99.1	89.4	96.1	86.9	100.7	94.0	94.8	85.1	93.4	81.4	-	88.7
1985 Average	**96.7**	**89.2**	**92.7**	**86.3**	**99.3**	**91.9**	**93.4**	**85.0**	**92.7**	**85.6**	-	**86.9**
1986												
January	98.0	85.2	92.0	82.3	99.0	88.3	92.8	80.3	90.6	84.4	-	84.9
February	95.3	76.3	86.6	71.9	95.0	80.3	85.7	68.8	80.6	77.5	-	78.8
March	79.0	59.5	72.5	55.9	79.8	64.1	70.0	55.4	65.0	61.3	W	67.6
April	67.2	55.8	60.5	50.3	71.7	59.2	59.2	49.8	60.8	50.4	-	58.1
May	72.1	62.6	62.2	59.2	77.3	65.5	64.1	57.0	66.8	58.4	-	58.7
June	73.4	59.4	66.3	55.0	77.8	63.0	64.7	52.6	63.6	51.4	-	57.4
July	65.7	49.3	60.2	44.4	69.4	53.7	58.4	44.4	54.7	42.8	-	53.8
August	62.9	50.9	55.4	44.1	67.6	54.8	54.6	46.1	55.0	45.7	-	52.1
September	64.9	51.3	56.9	49.2	68.5	57.1	55.0	47.4	54.9	46.4	-	52.0
October	61.2	50.2	56.3	46.9	66.9	54.6	53.7	46.2	53.1	46.0	-	49.6
November	NA	51.9	56.1	49.0	64.2	54.5	53.8	46.0	53.1	45.3	-	49.3
December	NA	52.2	57.7	50.2	66.0	56.8	54.3	47.2	54.4	45.7	-	50.3
1986 Average	**69.4**	**58.3**	**66.0**	**54.3**	**75.1**	**62.0**	**63.6**	**53.1**	**62.8**	**54.5**	W	**59.5**

See footnotes at end of table.

Table 11. Refiner/Reseller Unleaded Motor Gasoline Prices by Sales Type (Continued)

(Cents per Gallon Excluding Taxes)

Year Month	MD		NJ		NY		PA		PAD IC Average		FL	
	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale
1984 Average	**94.3**	**86.1**	**92.0**	**82.4**	**93.1**	**86.7**	**90.8**	**83.9**	**92.4**	**85.1**	**93.1**	**85.3**
1985												
January	88.4	80.0	88.3	75.9	87.8	78.6	85.5	77.8	86.9	76.2	87.6	77.0
February	87.9	80.5	87.7	79.1	88.0	80.3	85.5	78.7	86.1	78.8	86.0	78.3
March	92.1	83.8	90.5	81.2	90.6	83.5	87.4	82.0	90.1	83.9	90.4	83.6
April	93.6	87.2	93.1	85.5	93.5	86.6	91.4	85.4	94.7	88.6	95.7	88.6
May	94.1	89.0	96.0	86.4	94.9	87.8	93.9	87.4	95.7	89.5	96.3	90.1
June	94.7	89.1	96.3	87.0	96.3	88.2	94.9	88.3	95.8	88.9	97.4	89.6
July	95.8	89.0	97.5	86.7	97.1	88.5	95.7	88.2	95.8	87.7	96.7	88.8
August	93.2	87.7	97.4	84.4	97.1	86.7	95.4	86.9	95.6	85.3	96.1	87.1
September	93.9	87.1	96.2	85.0	95.9	84.5	94.3	85.5	94.2	83.4	94.3	84.6
October	93.1	87.3	96.7	84.0	95.7	87.2	93.8	85.6	94.1	84.5	94.2	85.1
November	94.3	88.6	97.3	84.8	95.6	88.4	92.7	86.3	94.8	86.9	94.2	87.1
December	93.1	86.3	98.1	84.0	95.4	85.9	93.0	85.6	95.0	84.0	94.9	84.9
1985 Average	**92.9**	**86.3**	**94.9**	**83.9**	**94.1**	**85.7**	**92.2**	**85.0**	**93.4**	**84.8**	**93.6**	**85.3**
1986												
January	88.0	83.3	96.3	77.0	93.6	82.3	91.1	80.7	91.0	76.1	92.0	78.8
February	83.6	74.8	90.6	66.1	86.8	69.8	83.1	67.3	83.6	64.3	87.3	68.5
March	71.0	61.3	74.3	54.7	72.1	55.6	66.7	52.3	68.6	51.9	71.8	54.6
April	64.7	55.0	59.4	47.2	61.7	52.3	56.8	48.2	61.9	51.8	62.9	52.5
May	66.1	58.2	62.9	55.3	64.0	59.1	64.4	56.1	64.4	57.4	63.3	56.9
June	65.3	55.3	65.3	50.4	64.6	56.1	64.4	51.0	65.1	52.5	65.2	52.7
July	59.0	48.8	61.1	42.3	59.5	47.5	56.6	41.9	58.8	43.6	57.8	44.9
August	58.2	49.7	57.0	44.8	56.2	48.5	51.9	43.9	56.2	46.7	54.0	47.2
September	56.9	50.0	56.7	45.9	56.6	50.4	52.5	45.7	55.3	46.8	52.7	47.0
October	55.7	48.3	54.7	44.6	55.9	49.2	50.9	44.4	54.2	44.9	54.2	45.2
November	55.6	49.6	54.3	43.8	56.9	49.5	50.9	44.3	53.9	46.3	53.4	46.4
December	55.2	49.1	54.0	45.5	57.3	50.6	51.8	45.8	54.3	47.4	53.6	47.3
1986 Average	**65.1**	**56.2**	**66.3**	**51.1**	**64.4**	**56.5**	**61.6**	**50.9**	**63.3**	**52.3**	**62.7**	**53.3**

See footnotes at end of table.

Table 11. Refiner/Reseller Unleaded Motor Gasoline Prices by Sales Type (Continued)

(Cents per Gallon Excluding Taxes)

Year Month	GA		NC		SC		VA		WV		PAD II Average	
	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale
1984 Average	**90.8**	**84.3**	**91.7**	**84.8**	**91.2**	**84.6**	**93.1**	**85.5**	**96.5**	**88.3**	**93.2**	**85.1**
1985												
January	87.3	74.5	84.6	75.9	83.2	76.4	87.3	76.8	92.4	79.7	84.7	74.7
February	85.8	77.7	85.3	79.6	83.8	79.3	86.9	79.7	91.5	80.3	84.8	76.5
March	89.2	83.9	90.0	84.4	88.7	83.7	90.2	83.9	93.5	84.3	89.5	82.6
April	94.1	88.5	94.3	88.7	94.1	88.2	94.1	88.5	95.6	89.0	95.1	88.2
May	94.3	89.1	95.6	89.3	95.4	88.9	95.9	89.6	98.4	90.6	96.6	90.2
June	94.6	88.3	94.6	88.3	94.5	87.8	95.8	89.0	99.1	90.7	97.6	91.0
July	96.6	86.7	94.4	87.2	94.4	86.5	94.7	87.6	99.5	90.6	98.4	90.9
August	97.3	84.0	94.6	84.3	93.6	84.0	93.8	85.2	99.2	88.7	96.8	88.4
September	96.1	82.6	92.9	82.6	92.2	82.0	93.7	83.4	97.8	86.7	94.1	84.2
October	94.7	83.9	92.8	84.4	91.7	82.7	95.2	84.8	97.3	87.1	93.2	83.7
November	95.0	86.0	94.6	87.0	92.7	86.2	96.0	87.4	97.6	88.5	95.2	87.1
December	95.1	82.3	94.1	83.7	92.4	82.7	96.7	84.9	97.4	87.1	94.4	83.7
1985 Average	**93.5**	**83.9**	**92.7**	**84.6**	**91.6**	**83.9**	**93.7**	**85.3**	**96.5**	**87.3**	**93.5**	**85.3**
1986												
January	90.5	73.9	91.8	74.6	87.5	72.9	90.3	76.7	95.1	80.4	89.7	74.8
February	83.7	61.2	78.5	62.0	78.3	59.7	84.3	65.1	86.8	68.4	77.3	60.8
March	67.7	49.2	64.3	49.8	60.9	47.9	72.9	54.0	69.9	55.6	62.0	48.4
April	61.3	50.7	60.1	51.4	57.2	49.7	64.2	53.0	67.2	54.1	59.8	50.2
May	63.1	56.9	65.4	58.0	63.0	56.6	65.9	57.3	69.5	61.3	66.7	58.4
June	64.0	52.0	65.5	52.7	62.8	50.4	65.3	52.9	70.8	55.9	66.3	53.3
July	59.4	42.5	56.7	41.0	60.8	44.2	59.0	44.1	65.2	48.5	57.5	43.2
August	56.4	46.1	57.4	45.7	56.0	47.0	57.3	46.7	64.1	49.6	57.1	47.8
September	55.6	45.6	56.3	45.3	55.8	46.7	56.8	46.5	63.6	53.9	57.2	47.5
October	52.5	44.3	54.4	43.9	53.6	45.6	54.6	44.9	60.5	48.9	54.3	45.4
November	52.6	45.9	55.1	45.8	53.4	47.2	54.0	46.4	59.4	47.8	54.4	47.0
December	53.3	47.0	55.2	46.5	54.1	48.4	54.7	47.2	60.5	51.0	55.6	47.1
1986 Average	**62.8**	**51.1**	**63.4**	**51.5**	**61.2**	**50.9**	**64.9**	**52.9**	**68.5**	**55.7**	**62.9**	**51.4**

See footnotes at end of table.

Table 11. Refiner/Reseller Unleaded Motor Gasoline Prices by Sales Type (Continued)
(Cents per Gallon Excluding Taxes)

Year Month	IL		IN		IA		KS		KY		MI	
	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale
1984 Average	**90.8**	**84.8**	**94.5**	**85.5**	**95.9**	**85.0**	**94.2**	**82.1**	**92.2**	**85.8**	**91.8**	**86.1**
1985												
January	83.5	75.2	85.2	74.3	85.6	73.9	87.5	70.4	83.9	75.1	83.7	75.5
February	84.3	77.3	86.2	76.2	85.0	75.6	86.0	71.9	85.3	77.4	84.5	77.8
March	87.4	82.8	91.1	82.6	90.7	82.7	89.7	79.6	89.7	82.9	88.7	83.3
April	92.7	88.5	95.1	88.3	96.3	88.9	96.9	85.4	94.8	89.2	93.2	87.7
May	94.3	89.7	97.3	89.7	99.3	91.7	98.6	88.1	96.9	91.0	93.9	89.0
June	96.0	90.7	98.2	90.1	101.5	93.3	100.3	89.2	97.3	91.2	95.2	89.9
July	99.3	90.3	97.0	89.8	100.9	92.9	101.3	90.3	98.7	90.6	96.1	90.4
August	95.1	87.8	95.9	87.0	100.9	90.7	99.3	87.4	98.5	88.4	94.7	88.7
September	92.9	84.0	92.9	84.1	97.3	84.5	97.0	81.6	94.7	84.8	93.3	85.7
October	92.0	84.4	91.2	83.1	96.6	83.0	95.2	80.2	92.8	86.0	92.0	84.5
November	93.7	87.8	92.2	85.8	99.0	87.0	97.2	84.0	94.6	88.9	94.2	88.0
December	93.3	84.7	91.6	83.2	98.2	82.5	96.7	79.3	94.1	87.2	94.6	86.3
1985 Average	**92.1**	**85.4**	**92.7**	**84.8**	**96.2**	**85.8**	**95.6**	**82.5**	**94.0**	**86.2**	**92.4**	**85.9**
1986												
January	90.5	77.3	87.9	75.6	90.0	72.3	90.5	68.5	88.4	76.9	90.6	78.5
February	78.6	63.8	74.5	60.5	74.4	59.2	74.5	55.1	76.5	62.2	78.5	63.2
March	63.5	50.6	57.3	47.0	61.9	47.7	61.2	44.4	65.2	50.3	61.3	48.1
April	57.5	49.3	60.4	49.5	66.2	50.5	61.4	46.9	60.7	53.3	58.5	50.1
May	63.5	58.0	68.9	58.4	68.7	59.0	68.7	55.7	68.6	62.0	66.1	59.1
June	66.2	54.8	66.4	54.4	68.9	52.2	66.3	49.7	67.2	54.5	66.4	55.7
July	59.4	44.6	52.3	41.3	57.4	42.6	56.5	39.2	57.0	45.4	57.5	45.0
August	55.4	47.3	56.2	46.2	60.6	49.2	58.1	45.9	54.7	48.6	56.0	48.3
September	55.0	47.3	53.7	45.7	61.4	48.3	61.4	44.7	56.2	49.2	55.7	48.0
October	53.3	45.6	51.5	43.9	57.4	45.8	56.9	42.4	52.4	46.5	53.1	45.1
November	53.3	47.5	51.6	45.9	57.2	47.4	55.0	44.0	54.3	48.1	53.5	47.3
December	55.3	48.0	53.1	46.6	56.3	46.4	54.7	43.3	54.4	47.3	53.3	47.4
1986 Average	**61.3**	**52.6**	**60.8**	**51.2**	**63.8**	**51.1**	**63.5**	**47.9**	**63.4**	**53.2**	**62.5**	**52.4**

See footnotes at end of table.

Table 11. Refiner/Reseller Unleaded Motor Gasoline Prices by Sales Type (Continued)
(Cents per Gallon Excluding Taxes)

Year Month	MN		MO		NE		ND		OH		OK	
	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale
1984 Average	**94.2**	**86.2**	**92.8**	**85.0**	**96.2**	**84.8**	**100.8**	**86.2**	**92.9**	**85.4**	**93.8**	**83.7**
1985												
January	86.8	75.6	83.4	74.5	87.0	73.5	95.7	76.5	84.0	75.7	84.7	71.4
February	85.1	76.8	82.1	75.9	86.5	75.5	93.9	75.8	84.6	77.2	84.4	73.4
March	87.7	82.9	86.8	83.5	91.4	82.9	89.7	80.4	90.6	82.3	89.8	80.9
April	94.9	89.0	94.8	89.0	97.9	89.2	98.8	86.5	98.1	88.3	94.8	88.1
May	98.0	92.8	96.0	91.5	100.1	91.6	100.5	89.0	97.8	89.4	96.8	91.0
June	101.4	95.9	97.5	92.3	102.5	92.7	102.6	92.5	97.7	89.4	97.5	91.9
July	102.8	96.3	97.7	91.9	102.6	92.7	103.6	93.8	97.8	88.7	99.4	91.2
August	102.6	94.2	96.6	89.2	100.8	90.0	105.2	93.3	95.4	85.7	99.2	88.9
September	100.9	87.1	94.6	83.4	99.9	84.6	106.3	89.0	91.6	82.7	97.0	83.2
October	98.6	85.5	92.9	82.6	98.3	84.0	105.7	86.1	92.4	83.5	95.1	81.6
November	100.0	89.2	94.1	86.4	99.6	88.2	106.6	88.3	95.9	86.8	95.3	85.3
December	99.2	83.9	92.2	81.5	98.8	83.6	104.6	84.8	95.3	85.1	90.2	80.5
1985 Average	**96.7**	**87.4**	**92.6**	**85.3**	**98.4**	**86.0**	**102.0**	**86.1**	**93.2**	**84.8**	**94.5**	**84.5**
1986												
January	94.4	74.2	84.7	71.6	91.2	75.1	99.7	75.5	91.5	78.0	81.6	69.8
February	81.5	61.2	71.7	59.0	76.8	60.2	88.1	62.5	79.2	62.6	69.3	55.4
March	68.4	50.5	60.4	48.7	63.2	48.8	70.7	51.2	61.5	48.5	54.6	45.2
April	63.9	52.3	60.3	50.9	65.2	51.9	71.9	52.6	57.4	50.2	56.7	49.1
May	69.2	59.3	66.0	59.2	72.9	59.9	70.7	56.9	67.3	58.2	64.3	56.9
June	71.0	54.1	65.6	52.2	73.2	54.2	73.4	55.6	65.5	52.9	61.9	50.6
July	62.6	43.0	58.8	44.0	63.1	42.0	67.6	46.6	55.9	45.0	56.1	40.8
August	62.6	50.6	57.5	48.1	63.8	49.3	64.5	50.1	55.8	48.3	54.7	45.9
September	63.9	49.9	56.8	47.1	64.0	48.0	67.0	51.1	55.9	48.5	58.8	45.5
October	60.9	47.5	53.8	45.8	60.9	45.6	61.8	47.6	52.6	46.0	53.3	43.5
November	59.5	48.6	54.7	47.2	60.6	46.8	62.8	48.5	53.2	48.0	53.4	45.1
December	58.8	47.8	54.6	47.5	60.1	45.8	59.8	48.2	58.3	49.2	53.3	44.2
1986 Average	**67.2**	**52.4**	**61.8**	**50.7**	**67.3**	**52.2**	**68.6**	**52.7**	**63.0**	**51.6**	**60.4**	**49.6**

See footnotes at end of table.

Table 11. Refiner/Reseller Unleaded Motor Gasoline Prices by Sales Type (Continued)

(Cents per Gallon Excluding Taxes)

Year Month	SD		TN		WI		PAD III Average		AL		AR	
	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale
1984 Average	**101.2**	**85.6**	**93.0**	**85.4**	**94.3**	**85.1**	**93.1**	**83.0**	**93.8**	**85.1**	**92.7**	**84.3**
1985												
January	91.5	74.3	85.8	77.2	86.2	74.6	86.7	74.5	88.4	76.3	84.0	74.4
February	91.1	76.7	85.6	79.5	85.6	77.6	84.9	75.7	87.8	79.5	84.3	75.7
March	93.9	81.9	90.6	84.3	89.9	83.1	86.7	80.2	91.5	84.6	86.4	82.0
April	96.3	88.4	93.3	88.9	95.6	88.1	92.4	84.9	97.7	88.6	95.5	88.4
May	99.1	90.7	96.0	90.2	97.4	90.0	94.7	86.5	97.9	89.7	97.3	90.5
June	101.2	91.1	95.5	88.8	98.4	91.1	95.2	86.7	98.5	88.5	95.9	89.9
July	103.5	91.7	96.1	87.7	98.8	90.9	95.1	86.1	98.1	87.1	95.5	88.0
August	103.5	91.6	94.6	85.5	97.4	88.1	94.4	83.7	96.9	84.7	94.7	86.2
September	102.9	87.9	91.1	83.9	94.7	83.6	93.3	81.9	95.9	83.0	92.5	84.4
October	101.5	86.0	91.5	84.9	93.6	83.4	92.8	82.1	95.6	83.7	92.1	84.1
November	101.3	87.5	92.7	87.5	95.1	87.0	92.9	83.6	96.8	86.6	93.7	85.9
December	101.1	83.3	92.8	84.4	94.2	83.0	92.6	80.5	95.7	84.3	91.9	82.1
1985 Average	**99.4**	**86.4**	**92.3**	**85.4**	**94.1**	**85.1**	**91.9**	**82.5**	**95.4**	**84.7**	**92.6**	**84.8**
1986												
January	96.2	73.9	89.4	75.3	89.5	73.3	90.4	73.1	93.5	74.9	86.8	73.1
February	87.0	60.2	82.1	63.6	76.2	59.2	82.0	59.6	82.8	64.8	75.9	59.4
March	70.8	49.7	68.0	51.7	61.9	47.4	67.9	48.2	65.6	50.4	65.1	49.0
April	65.2	51.7	61.8	52.2	60.5	49.5	59.4	47.4	61.8	51.3	64.5	51.5
May	68.4	57.6	63.9	57.5	66.7	59.0	61.5	53.2	65.4	56.3	65.3	58.7
June	67.2	53.5	64.4	52.0	67.2	51.9	62.3	49.8	66.3	51.3	65.1	53.9
July	60.1	46.1	59.4	42.0	54.4	40.7	58.3	41.8	65.7	41.7	55.0	42.5
August	63.2	49.4	56.7	46.9	56.6	47.2	55.0	44.0	61.4	46.1	54.1	46.9
September	62.0	48.9	58.0	47.1	57.2	47.2	55.7	44.7	61.9	45.4	57.4	46.8
October	58.6	46.2	54.0	45.7	54.8	45.3	53.2	42.9	58.1	44.3	54.8	44.9
November	57.9	46.8	54.5	46.0	54.8	46.9	52.8	43.7	58.6	45.4	54.0	46.0
December	57.1	46.7	55.5	47.2	54.7	46.8	53.3	44.7	59.6	46.3	54.9	46.3
1986 Average	**66.6**	**52.1**	**63.7**	**51.1**	**62.8**	**50.3**	**62.2**	**49.1**	**66.5**	**51.6**	**61.6**	**51.1**

See footnotes at end of table.

Table 11. Refiner/Reseller Unleaded Motor Gasoline Prices by Sales Type (Continued)

(Cents per Gallon Excluding Taxes)

Year Month	LA		MS		NM		TX		PAD IV Average		CO	
	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale
1984 Average	**92.9**	**83.4**	**95.2**	**83.5**	**96.7**	**87.5**	**92.6**	**82.1**	**92.9**	**84.4**	**91.7**	**83.3**
1985												
January	87.1	75.4	91.0	72.6	92.2	82.1	85.9	73.5	85.4	73.9	80.5	71.3
February	85.8	77.5	89.1	76.3	90.7	80.1	83.7	74.3	82.3	72.8	78.8	72.0
March	87.7	81.3	92.5	81.3	92.6	82.6	85.2	78.8	87.7	79.0	88.8	79.9
April	92.3	84.4	95.5	86.9	97.9	88.8	91.0	83.9	93.9	85.6	97.8	88.3
May	94.6	86.2	96.9	87.6	101.2	92.0	93.6	85.3	96.0	87.3	99.2	89.7
June	95.6	87.2	97.3	86.6	100.9	92.8	94.2	85.7	97.5	87.4	99.1	89.4
July	94.6	85.1	95.8	85.6	100.8	92.4	94.3	85.4	98.1	88.2	100.3	89.8
August	93.7	82.9	96.3	82.1	101.1	91.6	93.7	82.9	100.2	89.9	101.6	91.3
September	90.5	81.3	94.7	81.4	100.4	91.0	93.0	81.0	99.7	89.6	101.1	90.9
October	91.6	82.0	96.0	81.9	100.0	90.3	92.1	81.1	98.7	88.1	100.0	88.7
November	91.5	83.4	96.2	85.1	98.5	90.3	92.0	82.4	96.8	85.9	96.9	85.4
December	91.2	80.7	95.5	81.7	98.4	89.1	91.9	79.1	95.0	83.5	94.3	81.4
1985 Average	**91.2**	**82.4**	**95.0**	**82.7**	**97.6**	**88.8**	**91.0**	**81.4**	**95.0**	**84.7**	**96.5**	**85.1**
1986												
January	89.3	73.6	91.9	73.0	96.6	84.5	90.1	72.0	89.9	76.8	87.9	73.3
February	82.7	61.5	83.4	60.3	90.2	69.3	81.7	57.9	78.6	63.3	75.6	59.3
March	69.3	51.0	70.4	48.7	71.6	54.5	67.9	46.6	61.6	49.7	60.6	47.8
April	58.7	46.3	67.0	46.1	67.6	53.8	57.4	46.4	61.6	49.4	61.4	49.0
May	62.8	52.9	71.9	54.1	69.2	56.8	58.9	51.9	64.2	52.1	64.9	52.6
June	63.7	49.5	68.5	51.0	69.7	58.8	60.1	48.6	68.8	57.5	68.9	56.1
July	60.0	42.8	63.4	42.1	67.4	54.2	56.7	40.8	62.0	49.4	58.6	44.4
August	53.7	46.3	62.1	44.4	62.1	52.9	53.5	42.3	59.7	47.8	59.7	47.2
September	56.0	44.2	60.0	43.8	60.3	53.9	54.1	44.1	60.5	49.4	61.9	49.4
October	50.6	42.9	57.8	43.4	58.4	51.5	52.0	42.0	56.0	46.2	56.7	45.5
November	50.5	44.2	58.4	44.2	58.4	49.9	51.4	42.8	57.4	46.0	57.9	45.9
December	51.0	43.9	60.2	44.8	57.7	51.1	51.7	44.1	56.8	44.8	56.9	44.1
1986 Average	**62.4**	**49.7**	**67.2**	**49.6**	**68.8**	**57.2**	**60.8**	**47.8**	**64.6**	**52.3**	**64.1**	**50.8**

See footnotes at end of table.

Table 11. Refiner/Reseller Unleaded Motor Gasoline Prices by Sales Type (Continued)

(Cents per Gallon Excluding Taxes)

Year Month	ID		MT		UT		WY		PAD V Average		AK	
	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale
1984 Average	**96.7**	**87.8**	**94.5**	**83.4**	**91.7**	**83.7**	**99.8**	**86.2**	**95.3**	**86.5**	**96.7**	**88.0**
1985												
January	91.3	79.8	88.2	74.0	87.3	75.4	91.6	76.3	91.9	81.9	93.9	87.8
February	91.5	77.4	83.7	72.4	81.8	71.5	89.2	75.0	90.1	82.1	103.2	85.7
March	92.7	79.3	85.9	77.3	84.2	77.2	94.4	80.2	93.3	86.3	97.6	85.4
April	91.8	84.2	88.9	82.5	90.5	83.3	95.5	85.9	96.5	90.7	98.3	87.7
May	93.9	86.5	92.8	83.5	92.6	85.2	97.3	88.0	98.5	92.5	99.7	90.7
June	96.9	87.2	94.7	85.1	94.5	85.0	97.5	88.1	98.5	91.2	99.4	90.8
July	97.8	87.9	96.1	87.2	94.1	85.5	97.8	89.3	95.7	88.1	101.3	91.8
August	98.4	88.6	100.3	90.8	96.9	86.9	100.7	91.8	92.6	85.0	116.1	91.1
September	98.7	88.8	99.2	89.4	95.8	87.0	101.2	91.3	91.8	85.7	118.9	92.0
October	99.5	88.6	99.3	87.1	94.6	86.8	99.2	89.8	90.7	84.5	117.6	93.8
November	99.4	88.3	98.6	84.1	94.3	86.1	98.9	86.7	90.2	83.2	117.6	93.9
December	99.0	87.4	96.3	82.6	94.7	85.1	96.9	85.3	90.8	84.3	117.5	94.0
1985 Average	**95.8**	**85.8**	**94.5**	**83.7**	**91.3**	**83.3**	**97.1**	**86.6**	**93.4**	**86.3**	**103.5**	**90.7**
1986												
January	96.9	83.4	89.6	76.3	92.2	79.7	93.1	79.2	89.6	80.7	121.0	93.8
February	90.4	69.9	76.8	63.2	82.4	67.1	82.4	64.0	83.3	73.3	121.1	93.6
March	70.3	53.7	62.7	50.8	59.3	49.3	70.0	52.3	72.5	61.1	116.5	86.2
April	66.9	51.7	61.8	49.5	58.5	47.7	68.3	51.9	70.3	63.8	102.5	72.0
May	65.3	52.8	61.3	52.0	62.1	50.4	68.3	53.0	73.4	66.5	94.9	65.5
June	70.3	59.2	68.5	57.2	68.8	59.4	67.2	57.9	72.5	63.4	94.8	66.0
July	67.4	56.2	63.4	51.2	66.3	53.7	69.6	50.0	65.0	55.3	84.9	64.8
August	62.0	51.1	60.3	47.7	56.2	46.9	65.0	48.3	60.5	53.4	86.0	64.1
September	60.4	51.0	58.8	50.2	55.8	47.7	63.4	50.1	60.8	53.1	86.4	66.0
October	58.2	49.5	56.8	46.3	50.7	45.5	63.3	47.2	55.8	47.0	W	55.6
November	57.2	48.5	55.8	45.3	55.7	44.9	61.0	46.4	53.0	47.1	85.2	61.9
December	58.0	47.5	55.1	45.5	55.6	43.8	60.1	46.6	53.9	46.1	85.1	54.6
1986 Average	**67.6**	**55.8**	**64.9**	**52.4**	**63.4**	**52.4**	**69.1**	**53.5**	**67.7**	**59.9**	**97.7**	**68.6**

See footnotes at end of table.

Table 11. Refiner/Reseller Unleaded Motor Gasoline Prices by Sales Type (Continued)

(Cents per Gallon Excluding Taxes)

Year Month	AR		CA		HI		NV		OR		WA	
	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale
1984 Average	**95.9**	**85.3**	**95.3**	**86.5**	**107.2**	**93.6**	**93.1**	**85.9**	**96.3**	**86.2**	**93.5**	**86.6**
1985												
January	93.4	82.4	91.2	80.8	107.0	91.3	89.4	82.4	94.2	84.3	93.0	85.1
February	91.7	82.6	89.5	81.5	110.1	90.6	87.8	81.9	92.3	82.9	90.2	83.1
March	94.7	85.8	93.8	87.3	103.6	91.2	89.3	84.7	92.1	82.8	88.9	81.4
April	100.2	92.6	97.2	91.8	105.3	91.6	94.1	89.3	95.8	86.0	90.8	84.8
May	104.8	96.5	98.4	92.8	105.0	93.8	97.1	91.8	98.2	90.0	94.9	88.8
June	104.0	94.4	97.7	91.0	108.3	97.2	97.3	91.4	99.2	90.8	97.0	89.3
July	99.4	89.9	94.2	87.5	109.6	97.7	95.6	89.2	99.3	88.6	96.2	88.0
August	94.4	85.5	90.8	84.2	110.2	97.2	92.1	87.0	98.0	86.0	94.2	86.2
September	92.9	86.2	90.1	84.9	113.2	95.8	90.5	85.9	97.2	87.3	93.3	86.7
October	93.3	84.8	88.5	83.6	115.3	95.6	90.8	84.3	96.3	86.4	92.4	85.3
November	90.7	83.3	88.4	82.3	109.6	94.8	91.4	84.2	95.4	85.5	91.5	84.2
December	88.4	82.5	89.4	83.8	108.8	94.3	92.1	85.1	96.0	85.8	92.3	84.5
1985 Average	**95.4**	**87.0**	**92.4**	**86.1**	**108.9**	**94.3**	**92.5**	**86.7**	**96.6**	**86.3**	**93.1**	**85.7**
1986												
January	88.9	81.5	87.7	81.0	110.9	93.5	91.1	83.3	95.2	77.1	91.0	82.8
February	85.7	76.6	81.1	71.7	108.6	91.0	84.9	73.7	84.9	74.8	85.6	74.9
March	77.5	65.1	71.2	60.8	97.3	79.6	74.1	61.7	72.3	56.2	69.4	56.8
April	75.1	63.9	70.5	64.8	87.7	73.8	72.6	64.8	68.8	57.2	64.1	56.5
May	75.7	65.8	74.4	67.8	87.4	73.3	73.1	66.3	71.6	61.4	66.7	59.8
June	73.6	62.4	72.9	63.5	89.8	74.8	72.0	62.3	72.8	62.4	68.1	61.2
July	65.1	54.0	63.2	54.4	85.9	69.7	63.7	54.3	70.1	58.0	66.3	56.9
August	60.0	51.5	58.8	52.9	81.4	65.6	57.8	51.6	64.7	54.6	62.6	53.7
September	58.7	50.1	59.6	52.6	83.1	67.0	58.7	50.7	64.5	54.3	61.8	53.9
October	52.6	44.3	54.2	46.4	81.2	64.5	56.3	45.5	58.3	47.8	57.9	47.8
November	50.7	43.7	51.8	47.0	79.4	62.6	55.1	45.3	53.9	47.0	54.2	45.8
December	54.4	44.7	52.9	45.8	77.8	59.5	52.3	44.0	54.0	46.4	53.9	44.9
1986 Average	**69.3**	**58.6**	**66.8**	**59.5**	**87.9**	**72.8**	**67.6**	**58.5**	**69.0**	**61.6**	**66.5**	**57.9**

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."

Table 12. Refiner/Reseller Premium Motor Gasoline Prices by Sales Type

(Cents per Gallon Excluding Taxes)

Year Month	U.S. Average		PAD I Average		PAD IA Average		CT		ME		MA	
	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale
1984 Average	**101.8**	**92.4**	**102.5**	**92.4**	**105.7**	**92.7**	**108.9**	**93.2**	**104.8**	**91.4**	**104.4**	**92.3**
1985												
January	95.7	85.3	98.4	85.7	101.7	87.2	103.8	87.2	100.9	84.8	101.3	87.3
February	95.2	86.3	97.6	87.0	102.1	88.3	NA	88.8	100.7	86.7	102.3	88.3
March	98.7	91.1	99.9	91.2	103.8	92.1	105.7	92.6	101.8	91.5	103.6	91.4
April	102.7	95.2	104.2	94.7	105.1	95.0	105.7	94.9	106.2	95.2	104.6	94.7
May	104.3	96.6	105.6	95.8	107.2	96.8	108.1	97.1	108.9	96.6	106.8	96.3
June	104.9	96.6	106.2	96.2	108.6	97.9	109.0	98.1	109.2	97.5	108.7	97.5
July	105.3	95.7	106.9	96.0	109.4	99.0	108.5	98.9	110.0	98.0	109.9	99.2
August	104.3	93.7	106.4	94.3	109.1	97.2	108.6	97.7	110.8	96.5	109.4	97.2
September	103.8	92.6	105.6	93.6	108.6	95.7	108.4	96.3	110.2	94.2	108.5	95.2
October	103.5	92.5	106.3	93.9	108.3	96.7	108.7	96.8	109.9	95.0	108.0	96.7
November	104.2	93.9	106.4	95.1	109.0	97.4	109.3	97.4	110.2	97.1	108.9	97.0
December	104.3	92.7	106.3	94.2	108.9	97.1	109.0	97.8	109.7	95.9	109.0	96.9
1985 Average	**102.3**	**92.8**	**104.2**	**93.3**	**106.8**	**95.2**	**107.3**	**95.4**	**107.5**	**94.3**	**106.8**	**95.0**
1986												
January	101.1	86.6	103.4	88.1	107.3	92.9	107.6	94.1	107.9	90.9	107.5	92.5
February	93.0	76.3	97.1	78.7	102.7	84.6	101.6	86.0	103.9	81.5	103.2	84.1
March	78.4	63.1	82.8	64.9	90.2	69.5	91.7	72.0	89.7	64.1	90.4	68.8
April	72.3	60.8	74.0	59.7	77.8	61.7	80.0	63.7	77.6	57.1	76.8	61.1
May	75.8	66.3	76.9	65.4	80.4	67.6	83.5	69.1	83.5	67.9	77.9	66.4
June	76.2	63.3	77.4	62.3	81.1	66.1	82.4	67.1	84.7	63.7	79.1	65.7
July	70.7	54.6	71.9	54.1	73.5	56.5	72.3	58.9	78.6	51.9	72.4	55.7
August	68.6	56.0	69.6	55.6	71.7	56.9	72.2	58.1	75.7	55.4	69.4	56.3
September	68.8	56.8	69.7	56.9	72.2	60.1	73.0	60.9	75.1	58.3	70.0	59.6
October	66.0	54.3	67.8	55.5	71.7	59.4	71.9	59.8	73.4	57.3	70.6	59.5
November	66.2	55.3	68.0	56.3	72.1	60.1	72.1	60.3	72.6	57.9	71.4	60.1
December	66.9	55.8	68.7	57.1	72.6	61.1	71.7	61.6	74.6	58.8	72.0	60.8
1986 Average	**74.6**	**61.7**	**76.1**	**62.1**	**79.1**	**65.2**	**80.2**	**66.6**	**81.3**	**62.2**	**77.8**	**64.7**

See footnotes at end of table.

Table 12. Refiner/Reseller Premium Motor Gasoline Prices by Sales Type (Continued)

(Cents per Gallon Excluding Taxes)

Year Month	NH		RI		VT		PAD IB Average		DE		DC	
	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale
1984 Average	**104.7**	**93.3**	**99.9**	**91.8**	**107.5**	**97.4**	**102.7**	**92.6**	**102.4**	**85.1**	W	**94.4**
1985												
January	101.2	88.7	96.0	86.9	103.8	90.6	99.2	87.8	97.4	85.5	-	89.2
February	100.9	90.0	96.5	85.9	103.9	93.0	98.6	87.9	98.9	88.4	-	89.8
March	103.0	92.9	98.8	91.8	106.3	96.4	100.5	90.8	99.8	86.7	-	92.7
April	106.0	96.6	102.0	95.4	107.4	99.0	103.9	93.9	103.4	89.0	-	96.1
May	107.4	97.8	102.9	97.0	109.2	100.3	105.5	95.0	104.8	90.5	-	97.9
June	109.0	99.1	104.4	98.2	109.6	101.3	106.8	95.9	105.6	92.2	-	98.3
July	110.9	99.9	105.5	98.1	110.4	102.5	107.6	96.2	107.4	97.4	-	97.6
August	109.2	96.8	104.5	95.1	109.6	100.8	107.0	94.8	107.6	97.8	-	96.4
September	108.6	96.4	105.2	94.2	110.7	98.4	106.4	95.0	105.7	96.0	-	95.4
October	108.8	97.2	103.3	95.5	109.5	101.6	106.3	94.7	104.5	96.8	-	95.8
November	108.8	98.5	104.2	97.6	109.9	102.0	106.2	95.2	104.3	91.1	-	97.1
December	109.1	96.8	104.3	95.4	110.7	101.8	106.4	95.1	103.6	84.7	-	97.3
1985 Average	**107.0**	**96.4**	**102.4**	**94.2**	**108.5**	**99.0**	**104.7**	**93.8**	**104.0**	**91.5**	-	**95.4**
1986												
January	108.3	93.3	100.4	89.9	108.6	96.8	104.8	90.1	100.4	NA	-	94.5
February	105.5	85.3	95.0	81.8	103.7	89.6	98.8	81.1	91.6	84.8	-	89.2
March	89.8	68.8	82.1	65.7	90.3	74.2	83.9	67.0	80.2	68.8	W	78.6
April	79.9	62.6	70.5	58.8	82.4	67.4	72.8	59.1	73.2	55.9	-	67.5
May	83.3	69.8	72.0	65.3	87.3	73.7	76.6	65.2	78.5	63.3	-	67.3
June	84.0	68.1	74.6	63.9	87.0	71.5	78.2	62.4	74.7	56.6	-	66.6
July	76.2	56.9	68.5	54.1	80.8	62.2	72.0	55.0	66.7	47.6	-	63.1
August	74.8	57.4	64.4	54.4	80.4	63.4	68.7	56.0	65.1	52.0	-	61.4
September	77.0	61.0	66.0	58.5	80.5	66.4	69.3	57.6	67.5	NA	-	61.3
October	73.8	59.7	65.4	57.9	78.8	64.4	67.6	56.1	65.4	NA	-	58.9
November	NA	61.3	65.6	58.8	78.2	64.7	68.5	56.4	66.0	52.8	-	58.5
December	74.7	61.8	66.6	59.9	79.1	67.3	68.9	57.4	68.6	53.6	-	59.5
1986 Average	**81.0**	**66.0**	**73.5**	**63.1**	**85.1**	**70.6**	**76.4**	**62.8**	**73.5**	**59.8**	W	**68.1**

See footnotes at end of table.

Table 12. Refiner/Reseller Premium Motor Gasoline Prices by Sales Type (Continued)

(Cents per Gallon Excluding Taxes)

Year Month	MD		NJ		NY		PA		PAD IC Average		FL	
	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale
1984 Average	**106.7**	**93.0**	**103.7**	**92.2**	**104.2**	**95.0**	**100.3**	**90.8**	**101.7**	**92.1**	**102.9**	**92.5**
1985												
January	104.2	87.5	100.5	87.3	100.3	89.9	96.8	85.9	97.5	83.5	97.1	84.2
February	98.2	87.8	99.9	86.9	101.3	90.9	96.2	86.0	96.3	85.8	95.5	85.6
March	99.5	90.9	102.4	89.9	103.1	93.8	97.7	89.2	99.1	91.4	98.3	90.8
April	104.8	94.6	105.7	93.4	104.9	95.8	101.6	92.5	104.1	95.6	103.8	95.9
May	104.3	96.3	108.1	94.2	105.1	96.5	103.6	94.4	105.3	96.4	105.6	97.5
June	104.3	96.6	109.3	95.2	107.3	97.2	104.6	95.4	105.6	95.9	105.6	97.3
July	106.1	96.3	110.2	96.1	108.4	96.5	105.1	95.5	106.2	94.9	105.6	96.8
August	103.9	95.3	110.0	93.7	107.1	95.6	104.7	94.8	105.6	92.7	104.3	95.2
September	103.8	94.9	108.9	95.6	106.6	95.1	104.3	93.5	104.7	91.1	103.7	93.2
October	103.7	95.3	109.3	93.9	106.5	96.2	104.1	93.4	105.8	92.1	106.1	93.3
November	104.3	96.5	110.4	93.9	106.6	96.9	102.8	94.9	106.0	94.2	106.2	95.0
December	103.7	95.3	110.9	95.2	106.0	96.9	103.4	93.7	105.7	92.2	105.9	94.1
1985 Average	**103.4**	**94.0**	**107.4**	**93.1**	**105.4**	**95.4**	**102.2**	**92.6**	**103.4**	**92.1**	**102.8**	**93.3**
1986												
January	99.4	92.3	109.5	87.0	105.4	93.7	101.7	89.9	101.7	84.4	104.2	88.2
February	94.2	85.4	104.5	76.8	99.0	85.3	95.3	79.1	95.0	74.1	98.5	79.6
March	82.7	72.7	88.1	64.3	85.7	69.4	79.7	62.9	81.0	61.1	84.1	65.5
April	77.1	63.8	75.7	56.5	74.2	62.3	68.9	56.4	73.9	59.6	74.8	60.5
May	76.6	66.0	79.1	64.2	75.0	67.2	75.4	64.0	76.4	64.9	74.3	64.7
June	75.1	64.3	81.5	60.6	77.5	66.8	76.5	59.7	76.2	60.9	75.3	61.9
July	69.8	58.5	78.6	54.1	70.0	58.5	70.9	50.7	71.6	52.2	NA	54.6
August	70.1	58.6	72.8	55.6	68.1	58.2	66.6	52.6	69.7	54.7	69.1	56.3
September	67.9	59.2	73.1	57.1	68.9	60.1	67.5	54.6	69.3	54.8	69.2	56.8
October	66.5	57.2	70.3	55.2	67.9	59.5	66.0	53.1	66.9	53.3	66.2	54.9
November	65.0	57.8	73.0	55.4	69.0	60.3	66.6	52.7	66.8	54.7	65.2	55.8
December	65.4	58.2	72.9	56.1	69.2	61.4	67.3	54.3	67.7	55.5	66.5	56.5
1986 Average	**74.9**	**64.7**	**81.7**	**61.8**	**75.0**	**66.1**	**74.2**	**58.7**	**75.3**	**60.3**	**75.4**	**62.2**

See footnotes at end of table.

Table 12. Refiner/Reseller Premium Motor Gasoline Prices by Sales Type (Continued)
(Cents per Gallon Excluding Taxes)

Year Month	GA		NC		SC		VA		WV		PAD II Average	
	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale
1984 Average	**98.8**	**92.0**	**100.2**	**91.3**	**101.2**	**91.3**	**103.0**	**92.4**	**105.0**	**94.6**	**99.8**	**92.6**
1985												
January	99.0	82.4	96.2	82.7	93.1	83.0	98.3	85.0	102.7	86.5	91.7	83.2
February	98.0	85.0	95.3	86.4	93.8	85.9	97.0	87.0	101.9	85.5	92.0	84.6
March	100.8	92.2	99.1	91.6	97.1	91.5	99.3	91.0	103.4	90.3	96.9	90.2
April	105.2	95.7	104.0	95.3	103.3	95.6	104.1	95.4	105.7	95.3	100.5	95.8
May	103.8	96.0	105.2	95.8	104.3	95.8	106.0	96.1	107.3	95.8	102.2	97.4
June	104.2	95.0	104.1	95.0	105.0	95.0	107.2	96.0	108.1	97.0	103.2	97.9
July	106.0	93.7	105.5	93.9	105.2	93.7	107.2	94.7	108.9	96.2	103.8	97.5
August	107.5	91.1	105.2	91.1	104.1	91.6	106.3	92.5	108.5	94.4	102.7	95.4
September	106.2	90.0	105.5	89.7	103.4	89.9	104.8	90.9	107.5	92.5	102.0	92.6
October	105.0	91.2	106.1	91.3	102.8	90.8	106.9	92.4	107.0	92.5	100.8	92.5
November	105.6	93.4	106.0	93.9	103.4	93.5	107.1	94.3	107.7	94.2	102.8	95.4
December	104.3	90.8	105.9	91.1	102.8	90.5	107.7	92.7	106.8	93.2	103.2	93.3
1985 Average	**103.8**	**91.2**	**103.2**	**91.4**	**101.5**	**91.2**	**104.5**	**92.5**	**106.0**	**93.0**	**100.3**	**93.2**
1986												
January	100.5	81.7	100.6	82.3	97.4	81.1	101.8	84.9	105.1	87.1	98.9	85.7
February	95.5	70.4	89.7	70.3	88.4	68.7	96.3	75.5	97.8	74.0	88.1	72.9
March	80.0	58.0	77.8	57.4	71.8	56.3	84.3	63.7	82.9	59.9	70.7	59.6
April	72.9	58.9	74.0	59.1	68.6	57.5	75.7	60.7	77.5	59.5	68.5	59.7
May	76.6	65.0	78.6	65.2	75.1	64.1	77.0	64.7	82.3	66.9	74.2	67.9
June	77.1	60.4	78.5	60.2	74.1	59.3	74.7	61.2	82.4	63.2	74.1	63.8
July	72.4	50.8	68.4	48.5	71.7	50.9	73.2	53.6	76.7	56.2	67.8	54.0
August	70.1	53.5	68.5	52.8	67.1	54.4	71.5	54.9	74.9	55.8	67.3	56.6
September	70.0	53.1	67.1	52.7	67.1	54.4	71.1	55.0	74.1	57.2	67.8	56.5
October	67.2	52.0	66.0	51.3	64.5	53.2	69.1	53.2	70.8	55.7	64.4	54.2
November	67.3	53.4	66.7	53.7	64.9	54.7	69.2	54.6	71.3	56.6	65.1	55.8
December	69.0	54.4	66.8	54.2	65.1	55.8	69.7	55.4	71.4	57.3	66.5	56.2
1986 Average	**75.7**	**59.1**	**74.5**	**58.7**	**71.8**	**58.4**	**76.9**	**60.9**	**78.3**	**61.8**	**72.9**	**61.2**

See footnotes at end of table.

Table 12. Refiner/Reseller Premium Motor Gasoline Prices by Sales Type (Continued)

(Cents per Gallon Excluding Taxes)

Year Month	IL		IN		IA		KS		KY		MI	
	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale
1984 Average	**98.5**	**92.8**	**98.1**	**92.5**	**97.5**	**92.3**	**97.1**	**92.6**	**99.3**	**90.9**	**99.6**	**93.0**
1985												
January	93.6	84.0	86.6	82.2	88.0	82.9	90.6	81.2	90.9	80.3	90.4	81.8
February	93.0	85.1	89.3	83.8	87.3	84.6	89.4	83.9	91.5	81.5	90.8	84.8
March	95.5	90.4	95.2	89.5	93.9	91.7	94.2	90.9	97.1	87.3	94.7	89.1
April	99.2	95.8	96.8	95.1	99.9	95.6	99.8	95.6	100.6	94.6	97.4	94.0
May	101.5	97.5	99.8	96.9	101.6	98.5	99.8	97.7	102.6	96.3	98.9	95.0
June	102.8	98.5	101.6	97.4	102.9	100.8	102.9	99.9	102.4	96.7	99.7	96.3
July	103.1	98.1	101.1	96.2	101.8	101.0	102.9	100.1	104.2	96.7	101.5	96.7
August	103.0	96.0	99.1	95.1	102.4	99.2	101.6	97.6	103.2	94.0	100.5	94.7
September	101.7	93.0	98.0	92.2	97.6	93.0	98.7	92.2	102.9	91.2	101.7	94.3
October	101.3	93.3	96.6	91.8	95.0	91.4	95.1	90.6	101.8	91.8	100.8	93.4
November	102.2	95.0	98.7	95.1	102.3	93.6	97.2	95.2	103.5	94.3	101.8	97.1
December	102.2	93.4	98.6	93.5	101.3	91.4	100.6	91.2	103.2	93.1	102.7	96.3
1985 Average	**100.0**	**93.8**	**97.3**	**92.8**	**97.6**	**93.6**	**98.3**	**93.1**	**100.5**	**91.6**	**98.3**	**92.7**
1986												
January	99.8	87.1	92.9	86.2	96.0	88.7	96.3	80.5	98.6	84.1	98.2	89.4
February	92.0	74.8	79.3	72.5	82.3	74.9	80.4	68.9	86.6	69.8	87.8	75.2
March	68.8	61.3	62.6	57.5	66.1	56.5	66.0	56.9	72.7	57.1	71.3	59.2
April	64.3	57.8	63.4	59.9	72.0	58.9	65.2	58.5	70.1	59.2	68.0	59.2
May	72.1	67.3	70.2	68.6	71.7	66.0	71.1	67.2	76.1	68.0	76.4	69.2
June	74.2	64.3	68.7	64.5	70.9	60.7	NA	63.3	75.9	62.1	76.0	67.1
July	72.8	55.5	56.6	50.9	66.1	53.3	64.3	50.3	66.8	57.7	69.7	56.6
August	67.6	56.2	59.4	55.2	63.3	58.3	63.7	55.7	68.2	60.3	68.2	58.0
September	67.3	55.9	58.9	54.5	65.5	59.6	70.6	55.1	66.7	56.7	67.3	57.9
October	66.0	54.5	56.0	53.1	62.4	55.4	65.2	51.5	64.1	53.2	64.3	55.3
November	66.4	56.6	57.8	55.1	61.2	56.5	66.7	54.4	65.6	54.9	64.8	57.2
December	68.0	57.7	58.8	54.6	60.9	52.5	61.5	52.7	65.4	54.5	64.6	57.0
1986 Average	**74.3**	**62.3**	**66.5**	**60.7**	**69.5**	**62.6**	**71.3**	**59.4**	**73.1**	**60.5**	**73.2**	**62.8**

See footnotes at end of table.

Table 12. Refiner/Reseller Premium Motor Gasoline Prices by Sales Type (Continued)

(Cents per Gallon Excluding Taxes)

Year Month	MN		MO		NE		ND		OH		OK	
	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale
1984 Average	**100.5**	**92.7**	**104.0**	**91.8**	**101.1**	**92.9**	W	**96.6**	**101.5**	**92.9**	**100.7**	**88.9**
1985												
January	94.8	82.5	95.6	84.4	91.7	81.1	W	85.4	93.2	83.8	93.3	77.7
February	91.5	83.8	94.5	83.9	91.9	83.7	W	84.9	93.9	84.5	93.0	77.4
March	94.0	90.7	97.1	90.4	97.5	91.0	W	91.7	100.3	90.0	96.7	85.8
April	101.4	96.1	106.6	95.9	99.9	95.3	88.4	97.7	105.9	94.8	100.8	94.4
May	104.8	99.8	107.4	97.8	105.5	98.3	96.3	100.1	105.9	96.1	102.8	96.6
June	109.1	103.1	106.8	98.4	106.2	99.2	99.9	102.8	105.8	96.6	104.3	97.9
July	111.3	103.5	108.5	97.9	106.2	100.1	99.9	W	106.4	95.9	105.8	97.4
August	111.2	101.5	105.9	96.5	104.0	97.9	96.2	103.9	104.1	92.7	105.4	94.6
September	109.1	94.7	105.4	92.0	99.2	90.9	98.2	100.1	104.5	90.8	103.4	89.6
October	104.5	92.4	102.4	91.1	95.9	89.7	97.5	W	105.8	91.8	101.5	87.4
November	105.1	96.6	104.1	94.0	97.8	94.0	98.3	97.7	109.8	95.6	102.6	90.4
December	105.0	93.1	102.7	91.3	100.5	90.6	98.7	96.8	109.8	94.4	96.2	87.7
1985 Average	**106.3**	**95.7**	**102.3**	**92.2**	**100.5**	**93.4**	**96.2**	**98.2**	**103.5**	**92.5**	**100.9**	**90.1**
1986												
January	101.4	83.0	96.9	82.5	91.9	80.7	111.1	87.6	106.1	87.7	89.9	74.6
February	90.2	69.7	83.6	71.6	78.7	67.7	98.5	75.9	95.2	74.1	76.6	61.7
March	72.2	59.4	71.3	59.0	65.2	55.6	64.6	65.3	77.8	59.6	60.9	50.8
April	67.1	59.8	69.5	58.3	67.7	58.3	W	66.3	72.8	59.2	62.6	55.9
May	72.8	67.5	74.2	65.8	72.9	67.3	W	71.4	79.9	66.9	69.3	62.5
June	76.7	63.8	74.5	62.6	76.0	62.5	W	71.9	78.5	62.5	70.2	55.6
July	68.3	53.4	68.4	53.5	67.8	53.8	W	60.4	72.1	56.5	62.4	47.9
August	65.5	59.0	66.8	54.8	64.5	58.4	W	63.6	72.1	58.1	62.4	52.0
September	69.1	59.3	67.6	55.2	63.8	58.4	76.0	W	72.4	58.8	67.3	51.9
October	64.2	55.3	64.1	53.7	59.2	54.6	70.8	W	68.6	56.1	61.2	49.6
November	62.4	56.0	64.6	55.6	59.8	55.6	74.4	60.7	69.6	58.0	61.1	51.1
December	61.8	55.1	65.1	55.2	61.9	52.0	66.0	58.6	74.6	59.9	60.5	50.5
1986 Average	**72.4**	**60.9**	**71.3**	**59.4**	**70.3**	**61.0**	**79.5**	**67.4**	**77.5**	**61.2**	**67.0**	**55.1**

See footnotes at end of table.

Table 12. Refiner/Reseller Premium Motor Gasoline Prices by Sales Type (Continued)
(Cents per Gallon Excluding Taxes)

Year Month	SD		TN		WI		PAD III Average		AL		AR	
	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale
1984 Average	**101.4**	**93.4**	**102.5**	**93.6**	**101.9**	**92.3**	**103.9**	**90.7**	**104.2**	**93.0**	**99.5**	**89.9**
1985												
January	90.5	81.8	93.9	86.7	94.8	83.2	98.8	82.7	99.2	84.6	89.7	80.2
February	90.8	83.7	95.4	88.3	93.9	84.5	97.3	83.5	96.8	87.7	90.3	81.9
March	93.2	90.1	101.5	93.1	98.0	90.0	99.3	88.6	101.7	92.4	97.8	87.3
April	99.2	95.4	102.1	99.1	103.1	94.9	102.4	92.8	105.0	95.6	99.4	93.2
May	103.2	98.0	103.8	100.1	105.0	96.1	105.1	94.8	106.5	96.4	101.7	95.7
June	108.9	99.7	102.6	98.1	105.6	97.1	104.7	94.5	106.5	95.6	102.8	95.0
July	109.4	99.7	102.5	96.6	105.5	96.9	104.7	92.9	106.0	94.0	103.0	93.7
August	108.1	98.6	102.3	94.5	105.2	94.3	104.0	91.0	104.7	91.9	103.5	91.4
September	106.9	93.1	103.9	93.3	102.8	90.3	103.3	89.3	104.3	90.1	101.6	89.1
October	106.5	W	103.7	94.3	100.8	90.2	103.8	89.0	104.4	90.5	100.6	89.2
November	106.5	95.4	103.6	96.5	102.5	94.3	103.8	91.8	105.0	93.6	101.7	91.8
December	106.6	92.9	105.7	93.8	101.7	90.4	103.4	88.9	102.6	90.9	100.8	90.2
1985 Average	**102.2**	**94.2**	**101.7**	**94.8**	**101.4**	**91.8**	**102.6**	**90.0**	**103.8**	**91.8**	**100.0**	**90.2**
1986												
January	104.4	84.5	100.2	86.0	98.0	82.0	101.5	81.0	102.5	82.9	97.3	84.3
February	94.5	61.7	94.5	76.8	85.2	68.9	94.1	68.2	94.3	71.2	85.4	67.2
March	77.2	56.2	77.4	64.8	71.3	56.1	81.3	55.2	81.5	56.5	75.8	56.2
April	67.7	59.6	75.2	64.7	77.3	57.2	71.9	55.7	77.0	57.8	74.5	59.5
May	71.1	65.9	75.7	70.2	76.3	67.2	73.2	61.1	78.7	64.3	75.1	64.0
June	74.9	57.8	75.3	65.6	76.4	62.3	73.9	59.1	77.2	60.3	74.5	64.2
July	68.1	54.5	70.0	51.0	62.2	49.5	69.6	49.9	76.6	50.2	63.6	50.0
August	72.0	57.2	69.3	54.8	64.4	54.7	66.6	52.2	72.8	55.0	63.0	54.3
September	71.2	56.2	69.1	54.7	65.0	55.1	66.7	52.6	73.3	54.3	65.0	53.7
October	72.1	56.8	65.1	53.0	63.4	53.1	64.2	50.5	67.0	52.8	62.9	53.0
November	71.0	56.9	65.7	53.6	63.3	54.6	64.3	51.6	69.9	54.3	63.4	53.4
December	70.0	55.9	67.3	55.2	63.6	54.7	64.3	52.4	68.0	55.5	64.5	53.2
1986 Average	**76.6**	**59.1**	**74.5**	**62.0**	**70.7**	**58.3**	**73.0**	**56.7**	**76.7**	**58.9**	**69.8**	**59.0**

See footnotes at end of table.

Table 12. Refiner/Reseller Premium Motor Gasoline Prices by Sales Type (Continued)

(Cents per Gallon Excluding Taxes)

Year Month	LA		MS		NM		TX		PAD IV Average		CO	
	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale
1984 Average	**107.8**	**93.0**	**103.0**	**90.8**	**103.5**	**95.6**	**103.0**	**88.9**	**96.9**	**91.1**	**96.9**	**91.6**
1985												
January	102.7	85.2	99.7	80.5	99.4	96.5	97.9	80.8	86.9	80.8	86.4	79.3
February	101.1	86.4	96.5	83.4	95.7	86.0	96.6	80.7	85.2	79.6	84.9	79.6
March	103.1	92.1	101.3	88.9	98.8	88.0	97.8	85.4	93.1	86.0	93.2	87.5
April	104.1	94.4	104.2	93.5	105.2	95.0	101.8	91.1	102.8	93.1	103.1	96.3
May	106.3	97.1	105.3	94.9	108.7	97.9	104.8	92.9	103.6	94.9	103.8	97.5
June	107.3	96.4	105.4	94.0	108.0	99.1	103.8	93.2	105.2	94.8	105.5	96.8
July	106.4	94.7	104.8	92.3	108.7	98.4	104.0	91.7	106.2	95.2	106.9	96.9
August	105.9	92.6	104.3	91.6	108.9	98.1	103.4	89.7	106.5	96.6	106.8	97.8
September	104.2	89.9	102.9	87.5	107.9	97.6	103.1	89.0	106.6	97.2	107.4	98.8
October	102.9	90.8	104.5	88.9	106.0	97.0	104.1	87.8	105.5	95.7	107.2	96.4
November	103.2	92.7	105.1	91.7	105.9	97.2	103.7	90.7	103.5	93.9	104.1	93.4
December	102.5	90.6	103.4	89.9	105.6	95.2	103.9	87.2	100.9	90.6	100.5	89.4
1985 Average	**104.2**	**91.9**	**103.4**	**90.0**	**105.4**	**95.9**	**102.1**	**88.4**	**99.1**	**92.2**	**99.0**	**93.2**
1986												
January	101.4	83.7	100.8	77.7	105.8	91.8	101.6	79.6	95.5	84.2	94.2	81.7
February	95.0	72.8	92.2	69.1	100.8	77.3	94.4	65.7	83.8	71.0	81.9	67.0
March	80.8	58.6	80.7	54.0	84.9	55.8	81.7	53.8	73.9	57.5	66.5	55.2
April	71.0	57.2	79.3	55.1	80.4	59.8	70.2	53.9	66.7	56.7	67.0	56.3
May	73.3	60.9	81.3	63.2	79.8	62.8	71.3	59.4	69.7	59.9	71.5	60.4
June	73.5	59.5	81.1	58.5	80.3	65.0	72.4	57.8	74.7	65.0	74.6	63.2
July	70.7	51.0	70.2	48.1	76.0	62.2	68.7	49.5	69.9	56.1	65.0	51.5
August	66.5	55.3	72.5	51.6	71.8	61.1	65.1	50.3	68.0	55.4	67.4	54.6
September	67.1	52.8	69.0	52.0	70.1	61.7	65.4	51.9	68.8	56.6	68.6	56.5
October	63.3	51.1	68.1	49.9	67.8	58.6	63.5	49.4	64.2	53.7	64.0	52.8
November	63.8	51.8	67.7	51.3	67.8	58.6	63.0	50.7	65.5	52.9	65.1	52.8
December	64.7	52.5	68.6	52.0	65.7	58.1	63.0	51.5	65.5	52.0	64.9	51.4
1986 Average	**73.6**	**58.3**	**76.8**	**56.6**	**75.7**	**62.7**	**72.0**	**55.2**	**71.1**	**58.5**	**70.1**	**57.3**

See footnotes at end of table.

Table 12. Refiner/Reseller Premium Motor Gasoline Prices by Sales Type (Continued)

(Cents per Gallon Excluding Taxes)

Year Month	ID		MT		UT		WY		PAD V Average		AK	
	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale
1984 Average	**104.8**	**93.3**	**101.9**	**89.0**	**95.5**	**88.8**	**111.9**	**93.4**	**106.4**	**93.5**	W	**93.5**
1985												
January	104.5	87.8	90.6	80.8	94.1	81.1	104.1	83.9	103.6	89.1	-	93.5
February	103.9	84.2	87.0	76.5	88.5	78.4	100.2	82.1	102.2	89.0	-	91.5
March	104.3	86.0	88.0	82.0	90.8	83.6	103.3	88.2	104.9	93.8	-	91.1
April	102.3	89.8	96.1	87.2	98.3	88.2	104.1	94.4	109.6	98.1	-	93.3
May	105.4	92.6	98.8	90.6	99.6	90.7	104.3	95.4	110.3	99.5	W	96.0
June	108.5	93.4	101.9	90.0	100.5	91.7	107.3	96.3	110.1	98.5	W	96.5
July	108.1	93.5	104.1	91.9	100.3	92.1	106.3	96.4	107.8	94.7	NA	97.1
August	108.8	94.8	107.2	95.7	104.0	93.8	108.1	99.1	104.6	91.7	W	97.4
September	108.5	95.4	102.6	95.4	102.2	93.8	109.1	99.5	104.4	92.3	W	98.7
October	111.5	95.8	103.1	95.1	99.1	93.6	108.2	98.8	103.4	90.7	W	100.5
November	111.0	95.1	103.1	95.7	99.4	93.0	105.8	96.5	102.1	89.4	W	100.3
December	111.7	94.3	100.3	90.9	100.0	91.3	103.2	94.8	102.5	90.6	W	100.3
1985 Average	**107.6**	**91.9**	**99.8**	**90.8**	**98.5**	**89.9**	**105.7**	**94.7**	**105.4**	**93.2**	W	**96.7**
1986												
January	114.2	92.2	92.9	82.7	98.4	87.6	100.8	87.4	100.9	88.4	W	99.9
February	NA	84.5	78.0	70.2	88.3	76.7	89.6	74.2	95.7	80.9	W	99.3
March	94.9	66.1	64.4	56.0	65.7	58.1	W	62.7	85.9	68.8	W	92.0
April	83.6	61.8	65.8	57.5	61.9	55.8	77.5	61.2	83.2	70.0	W	78.3
May	82.3	62.9	62.8	60.2	63.7	58.7	76.1	61.8	85.2	73.0	W	71.7
June	85.4	68.6	67.6	65.1	75.9	67.6	73.5	68.0	84.0	69.8	W	70.1
July	85.1	65.9	69.2	52.9	75.0	61.1	83.1	62.4	76.9	61.9	W	70.7
August	77.8	61.0	63.3	51.3	65.4	54.8	78.0	61.8	72.4	60.3	NA	69.2
September	78.6	60.3	61.5	53.2	66.9	55.3	76.2	61.6	72.8	60.7	W	68.2
October	79.5	58.4	58.6	51.7	61.4	54.1	73.5	57.9	68.0	55.0	W	69.8
November	78.1	57.5	54.3	50.2	66.1	53.4	70.4	50.9	66.1	55.6	W	68.2
December	80.8	56.5	55.5	50.1	65.7	52.3	69.3	55.0	66.7	54.8	W	55.0
1986 Average	**84.6**	**63.9**	**65.6**	**56.3**	**69.5**	**59.7**	**82.7**	**61.1**	**78.6**	**65.9**	**92.1**	**71.3**

See footnotes at end of table.

Table 12. Refiner/Reseller Premium Motor Gasoline Prices by Sales Type (Continued)

(Cents per Gallon Excluding Taxes)

Year Month	AR		CA		HI		NV		OR		WA	
	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale	Through Company Outlets	Sales for Resale
1984 Average	**108.2**	**91.0**	**106.6**	**93.6**	**115.5**	**97.9**	**100.5**	**92.8**	**107.5**	**92.7**	**104.1**	**93.0**
1985												
January	105.6	88.8	103.0	88.5	122.6	94.8	99.6	90.3	107.6	91.1	104.1	92.3
February	104.7	88.4	101.6	88.7	120.3	94.0	98.9	89.1	103.7	89.4	103.5	90.5
March	106.2	92.9	105.3	94.5	118.9	93.6	99.5	92.1	103.9	89.5	102.6	88.9
April	111.4	98.5	111.1	99.2	119.1	94.2	103.4	96.6	106.1	93.1	103.6	91.8
May	114.1	102.2	111.2	99.9	120.6	97.3	106.2	99.3	108.2	96.8	106.0	95.9
June	113.4	100.1	110.2	98.5	123.2	100.1	106.5	98.8	109.0	97.6	107.9	97.0
July	110.2	95.4	107.5	94.3	124.8	100.8	104.7	96.9	110.3	95.5	106.7	95.1
August	106.2	91.0	104.3	91.1	124.8	99.9	101.7	94.0	105.1	92.5	104.7	92.6
September	105.2	91.8	104.2	91.7	123.1	101.1	99.8	92.6	105.2	93.7	104.3	93.1
October	105.1	90.4	102.7	90.1	123.7	100.7	99.3	90.4	105.0	93.3	104.1	91.4
November	104.1	88.6	101.0	88.8	122.8	98.9	100.1	90.7	105.6	92.0	102.5	90.4
December	100.9	88.1	101.8	90.1	121.5	98.9	100.9	91.1	106.5	92.8	102.5	91.6
1985 Average	**107.0**	**92.9**	**105.3**	**93.0**	**122.1**	**97.8**	**101.8**	**93.7**	**106.2**	**93.1**	**104.6**	**92.7**
1986												
January	102.1	86.8	100.0	87.7	121.1	99.3	100.1	89.2	106.6	91.5	101.2	90.0
February	98.2	82.2	94.2	79.8	118.9	97.0	95.8	81.6	102.4	82.3	97.8	83.4
March	93.3	71.2	86.6	68.7	107.2	84.7	86.1	69.0	81.4	63.3	80.9	65.3
April	89.2	71.9	84.6	70.5	100.3	79.5	84.8	71.6	78.8	63.2	76.9	64.1
May	88.4	71.9	87.0	73.8	95.5	79.5	84.1	73.3	81.3	67.4	79.4	66.6
June	86.6	68.1	84.9	69.8	97.7	81.5	83.6	69.6	84.6	68.7	79.0	68.1
July	78.6	59.7	76.5	61.2	W	76.2	74.3	62.5	80.1	64.7	76.7	63.4
August	73.9	57.3	71.7	60.0	91.9	71.7	66.0	58.1	77.1	61.4	73.2	60.8
September	71.8	56.1	72.6	60.5	W	73.9	70.2	57.8	77.1	62.0	72.2	61.0
October	67.8	50.5	67.7	54.6	W	71.2	67.4	53.1	69.7	56.2	68.7	55.5
November	65.0	49.7	66.1	55.5	W	70.6	65.9	52.6	66.2	55.8	66.1	54.1
December	67.3	50.9	67.2	54.7	W	68.5	65.6	51.0	65.4	55.8	64.6	53.8
1986 Average	**79.9**	**63.3**	**78.8**	**65.7**	**101.4**	**78.8**	**77.0**	**64.8**	**79.6**	**64.7**	**76.7**	**64.7**

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."

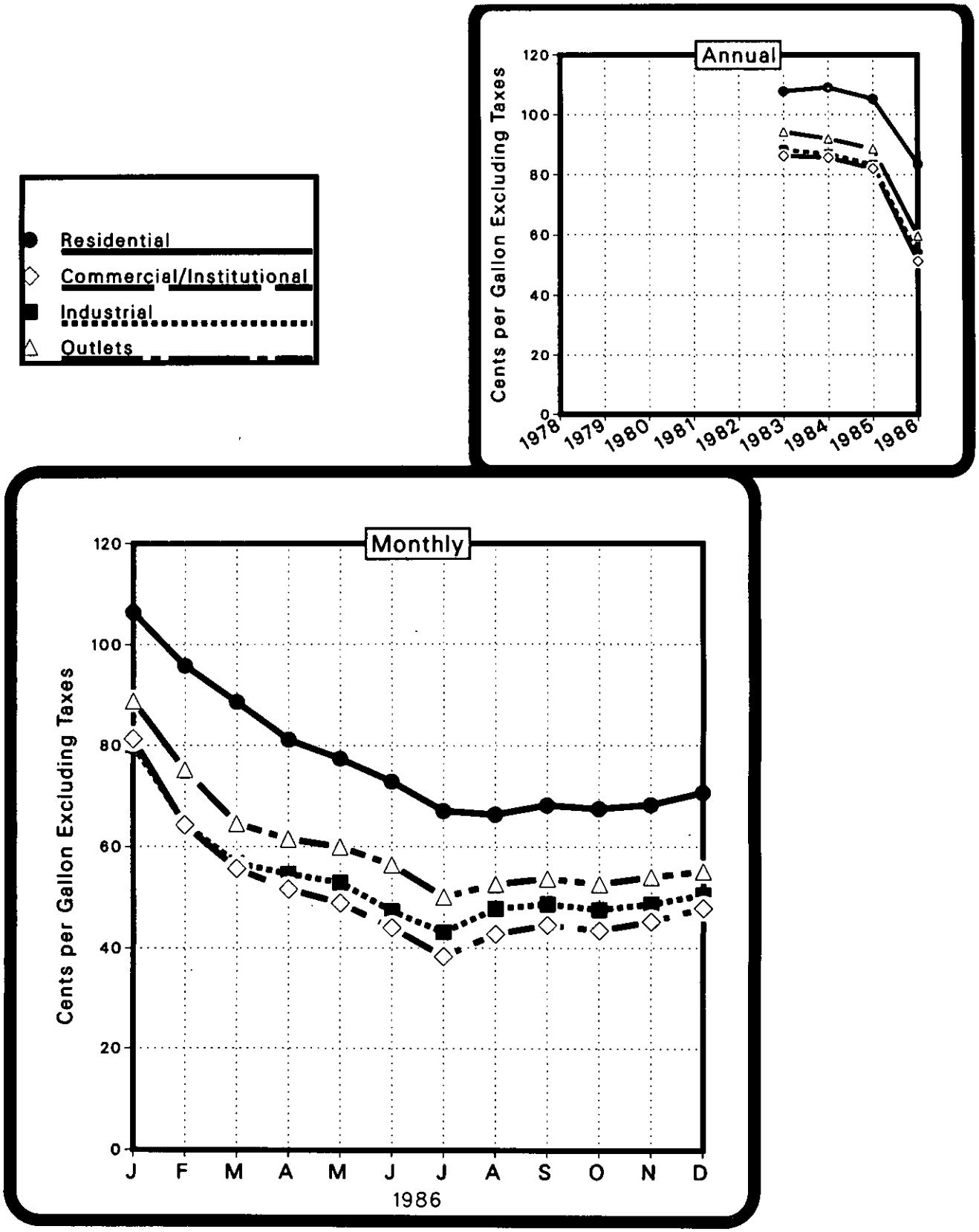
Table 13. No. 2 Distillate Prices
(Cents per Gallon Excluding Taxes)

Year Month	Sales to End Users						Sales for Resale
	To Residential Consumers[a]	To Commercial/ Institutional Consumers	To Industrial Consumers	Sales 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							
January	104.9	82.0	82.7	88.4	82.3	91.7	76.3
February	105.4	81.0	81.7	87.0	82.0	90.8	75.9
March	105.0	81.8	82.5	86.8	84.4	88.8	76.9
April	105.3	82.9	84.7	88.5	86.3	88.8	79.8
May	103.6	82.4	83.7	88.8	85.8	86.9	78.3
June	100.7	79.3	80.6	87.5	84.2	83.9	74.9
July	98.0	76.7	78.7	85.9	81.5	81.4	72.2
August	97.3	76.7	79.0	85.4	81.4	81.5	73.1
September	99.6	80.7	83.1	87.2	85.9	85.8	77.2
October	103.0	84.2	86.2	90.4	89.1	89.7	81.4
November	108.6	88.3	90.1	93.7	91.1	94.6	85.0
December	110.5	89.1	89.2	93.9	88.6	97.3	83.5
1985 Average	**105.3**	**82.1**	**83.4**	**88.6**	**85.3**	**89.0**	**78.1**
1986							
January	106.4	81.3	80.0	88.9	81.8	91.7	74.2
February	95.8	64.2	64.4	75.1	67.5	77.4	57.4
March	88.7	55.7	56.8	64.5	58.7	66.4	51.2
April	81.2	51.7	54.7	61.5	59.6	61.1	46.8
May	77.4	49.0	53.0	60.0	58.0	57.4	45.5
June	72.8	44.1	47.4	56.5	54.0	52.1	40.8
July	67.0	38.3	43.2	50.2	45.7	45.2	35.4
August	66.3	42.8	47.9	52.7	49.2	49.1	40.1
September	68.1	44.6	48.8	53.8	50.8	51.1	42.3
October	67.4	43.5	47.7	52.7	50.7	51.0	41.6
November	68.2	45.3	48.8	54.1	51.4	54.4	42.7
December	70.6	48.0	50.6	55.2	52.5	58.0	44.7
1986 Average	**83.6**	**51.4**	**53.7**	**59.8**	**56.9**	**61.4**	**48.0**

[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, "Reseller/Retailers' Monthly Petroleum Product Sales Report."

Figure 7. No. 2 Distillate Average Retail Prices



Source: Energy Information Administration, "Petroleum Marketing Annual," Table 13.

Table 14. 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													
January	106.9	97.9	107.2	100.7	108.1	106.9	103.8	112.1	107.5	105.0	111.3	102.9	106.2
February	107.2	98.5	107.1	102.7	106.9	107.3	104.0	117.1	108.6	105.7	112.0	103.2	106.8
March	106.8	100.6	107.3	103.3	106.2	107.9	104.6	115.9	108.3	105.1	111.3	102.1	105.8
April	107.0	101.5	106.6	102.3	106.8	106.5	104.1	113.9	109.6	105.2	111.0	101.0	105.4
May	106.2	99.4	104.5	99.9	102.1	105.4	100.7	112.4	108.2	103.3	109.8	99.7	105.9
June	103.5	95.4	101.0	94.4	98.6	103.7	96.4	107.2	104.4	99.6	108.1	94.9	104.3
July	100.6	91.4	98.3	91.2	97.4	101.4	96.2	107.3	101.2	97.4	105.3	92.1	99.3
August	99.6	90.5	96.2	91.8	95.9	101.4	97.5	105.5	98.9	97.5	105.5	92.5	98.9
September	100.5	94.0	100.7	97.6	101.0	104.7	98.8	107.1	103.3	101.3	104.5	96.8	101.9
October	106.6	99.5	104.6	102.3	104.4	106.7	102.7	109.9	106.2	103.3	107.1	98.6	105.6
November	111.4	103.7	110.7	108.0	111.6	111.1	107.0	114.4	111.9	109.3	114.4	105.5	108.4
December	114.2	105.5	111.1	108.9	110.9	113.0	110.5	117.2	112.7	112.0	115.0	109.0	109.9
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													
January	111.5	101.1	105.9	103.7	101.8	109.0	102.3	116.5	112.2	107.7	111.5	104.7	106.9
February	99.5	90.9	90.6	88.6	93.4	100.2	93.9	105.5	99.9	98.3	102.7	95.3	98.2
March	93.5	86.5	85.8	84.3	84.6	95.6	87.0	97.6	93.9	91.5	96.3	87.2	90.8
April	86.2	77.9	76.8	75.2	79.7	89.0	77.1	93.2	88.5	84.8	87.6	78.1	84.5
May	80.7	74.5	74.2	70.7	76.6	84.7	74.3	87.9	84.9	80.1	85.0	72.6	75.1
June	77.6	68.5	68.7	65.4	69.0	78.9	73.7	81.7	79.7	75.6	81.4	66.0	74.3
July	68.5	59.4	65.6	63.3	69.2	70.8	65.5	74.7	71.4	75.8	72.3	63.6	69.5
August	66.9	58.5	65.0	63.3	69.1	68.8	66.6	70.7	70.7	72.4	71.3	62.6	71.5
September	68.4	58.2	67.8	63.0	69.6	69.4	67.0	72.1	70.2	73.4	73.7	63.6	70.9
October	68.9	58.7	68.2	64.3	68.7	69.5	66.6	74.2	72.4	74.7	73.9	64.1	69.5
November	70.2	59.3	69.3	65.3	71.6	70.5	67.9	77.0	73.5	74.6	76.0	66.1	68.9
December	72.5	66.3	72.6	69.5	74.6	72.4	71.2	80.8	77.1	76.7	78.8	68.2	70.6
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**

See footnotes at end of table.

Table 14. 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												
January	98.4	95.2	98.6	102.1	99.5	98.3	97.3	97.4	108.6	97.0	100.6	104.9
February	98.3	94.4	97.8	101.0	99.8	98.7	96.2	96.9	107.6	96.6	99.8	105.4
March	98.1	94.5	96.3	101.3	101.0	97.9	96.4	96.6	112.8	95.7	100.3	105.0
April	96.0	96.6	98.6	100.0	101.1	99.8	97.7	95.7	107.0	96.5	99.2	105.3
May	93.8	96.4	97.4	98.3	103.8	99.6	99.5	96.0	106.9	96.7	98.1	103.6
June	90.7	92.0	97.6	98.4	104.3	97.1	94.2	95.9	107.3	95.5	99.2	100.7
July	90.3	89.7	93.3	97.4	100.5	92.9	93.0	94.8	108.4	95.3	97.3	98.0
August	88.6	90.6	92.9	97.2	100.1	91.8	93.0	94.5	106.9	93.0	96.7	97.3
September	96.2	95.6	96.5	99.1	98.7	95.6	94.9	94.3	109.2	93.4	97.6	99.6
October	98.7	100.1	101.2	101.8	101.1	97.9	99.1	97.2	109.1	94.0	100.0	103.0
November	104.4	104.0	105.3	103.5	105.7	104.4	102.0	97.9	106.1	98.8	104.4	108.6
December	104.7	103.4	105.3	107.1	105.2	105.9	103.2	98.8	106.5	102.3	106.1	110.5
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												
January	99.8	97.6	99.9	102.6	100.5	100.7	96.5	97.1	106.5	100.1	104.6	106.4
February	87.8	82.9	85.0	91.9	86.2	91.9	83.9	91.2	103.7	83.5	90.4	95.8
March	79.6	74.7	75.6	80.6	80.2	80.8	75.9	76.2	113.8	65.9	75.3	86.7
April	70.6	69.9	74.0	74.5	76.4	78.1	73.8	69.9	95.6	62.5	74.9	81.2
May	67.4	72.9	67.2	72.4	79.5	75.2	71.8	74.8	94.3	64.1	71.2	77.4
June	63.4	67.4	66.6	65.5	74.6	69.0	69.0	66.9	89.0	60.0	65.3	72.8
July	53.9	NA	60.1	67.2	69.5	62.3	63.6	62.2	NA	55.7	60.2	67.0
August	59.7	64.7	65.6	69.7	67.6	62.5	63.7	58.6	84.2	55.6	60.6	66.3
September	61.3	65.5	66.7	70.7	70.0	64.2	67.9	59.4	89.2	61.9	66.9	68.1
October	63.0	60.0	65.2	69.8	67.7	61.5	63.3	60.8	79.2	62.3	68.2	67.4
November	67.3	NA	65.1	70.3	68.0	61.0	66.0	62.1	80.1	62.6	68.8	68.2
December	71.7	NA	68.5	72.5	68.3	64.8	69.0	61.6	85.4	63.9	66.7	70.6
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**

NA = Not Available.

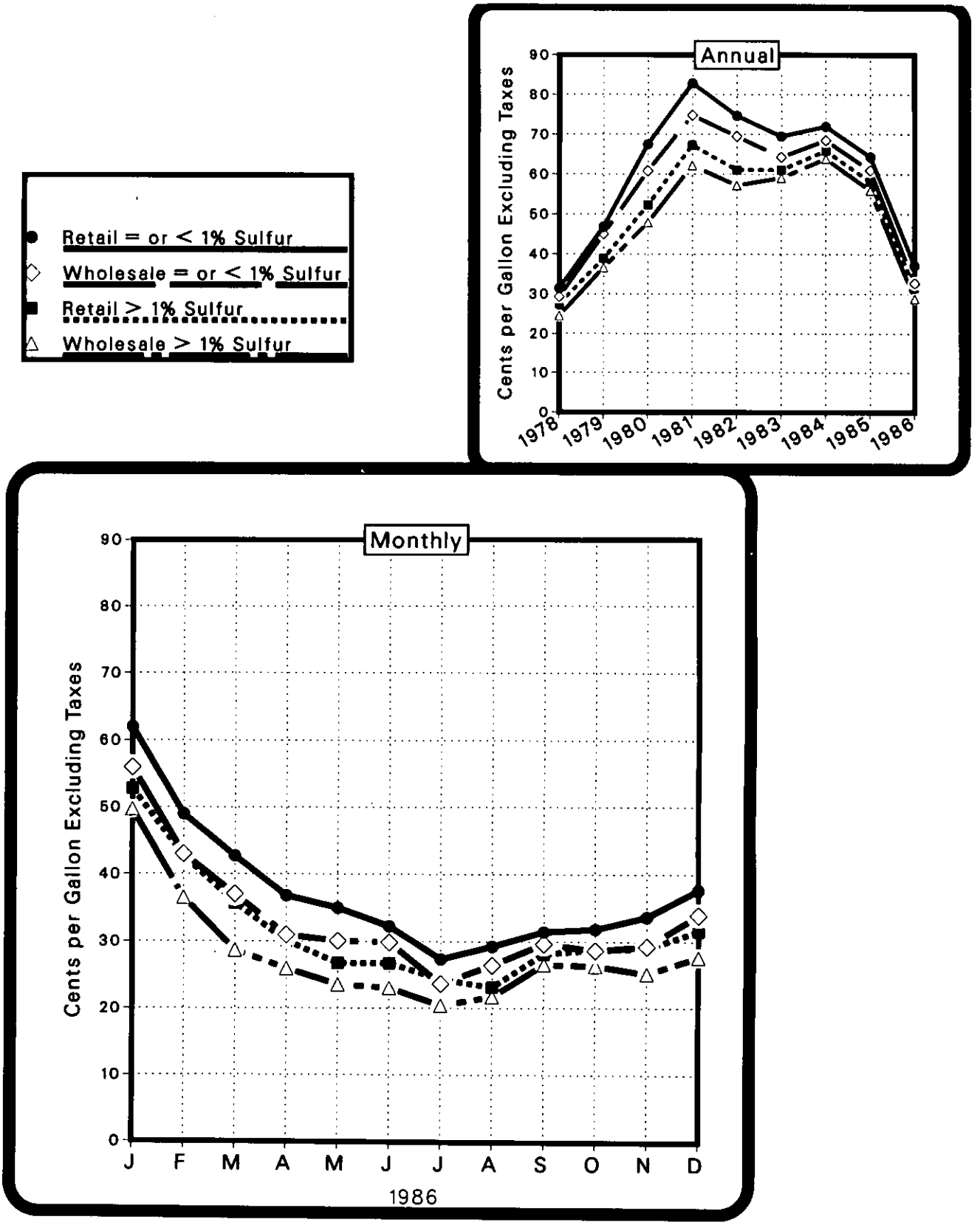
Sources: Energy Information Administration Form EIA-782A, "Refiners/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Reseller/Retailers' Monthly Petroleum Product Sales Report," January 1983 forward. Energy Information Administration Form EIA-9A, "No. 2 Distillate Price Monitoring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

Table 15. 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						
January	71.2	67.6	66.5	63.4	68.6	64.8
February	71.1	67.6	66.0	63.4	68.6	65.0
March	69.8	66.2	65.0	60.8	67.1	62.4
April	67.5	63.0	61.9	58.8	64.1	60.3
May	61.2	58.1	58.0	53.5	59.5	55.0
June	59.9	54.9	52.7	50.6	55.6	52.4
July	58.9	56.4	54.5	52.8	56.3	53.9
August	57.1	55.2	53.8	52.0	55.6	53.2
September	62.8	60.1	54.8	53.1	58.6	56.1
October	63.6	60.1	53.8	52.3	58.3	54.9
November	61.7	57.8	52.8	50.7	56.8	53.6
December	62.6	60.7	54.4	52.3	58.2	55.1
1985 Average	**64.4**	**61.0**	**58.2**	**56.0**	**61.0**	**57.7**
1986						
January	62.0	56.0	52.8	49.7	57.1	51.8
February	49.0	43.0	42.7	36.5	45.8	38.7
March	42.7	37.0	35.7	28.7	39.0	31.8
April	36.8	31.0	30.1	26.0	33.0	28.0
May	35.0	30.1	26.8	23.6	30.1	26.5
June	32.3	29.9	26.8	23.1	29.8	26.2
July	27.4	23.7	24.4	20.4	25.9	21.9
August	29.3	26.5	23.2	21.7	26.5	23.4
September	31.5	29.7	28.2	26.6	29.8	28.1
October	31.9	28.7	28.8	26.4	30.1	27.6
November	33.7	29.3	29.0	25.2	31.2	27.4
December	37.7	34.0	31.6	27.7	34.8	30.4
1986 Average	**37.2**	**32.8**	**31.7**	**28.9**	**34.3**	**30.5**

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 8. Refiner Residual Fuel Oil Prices



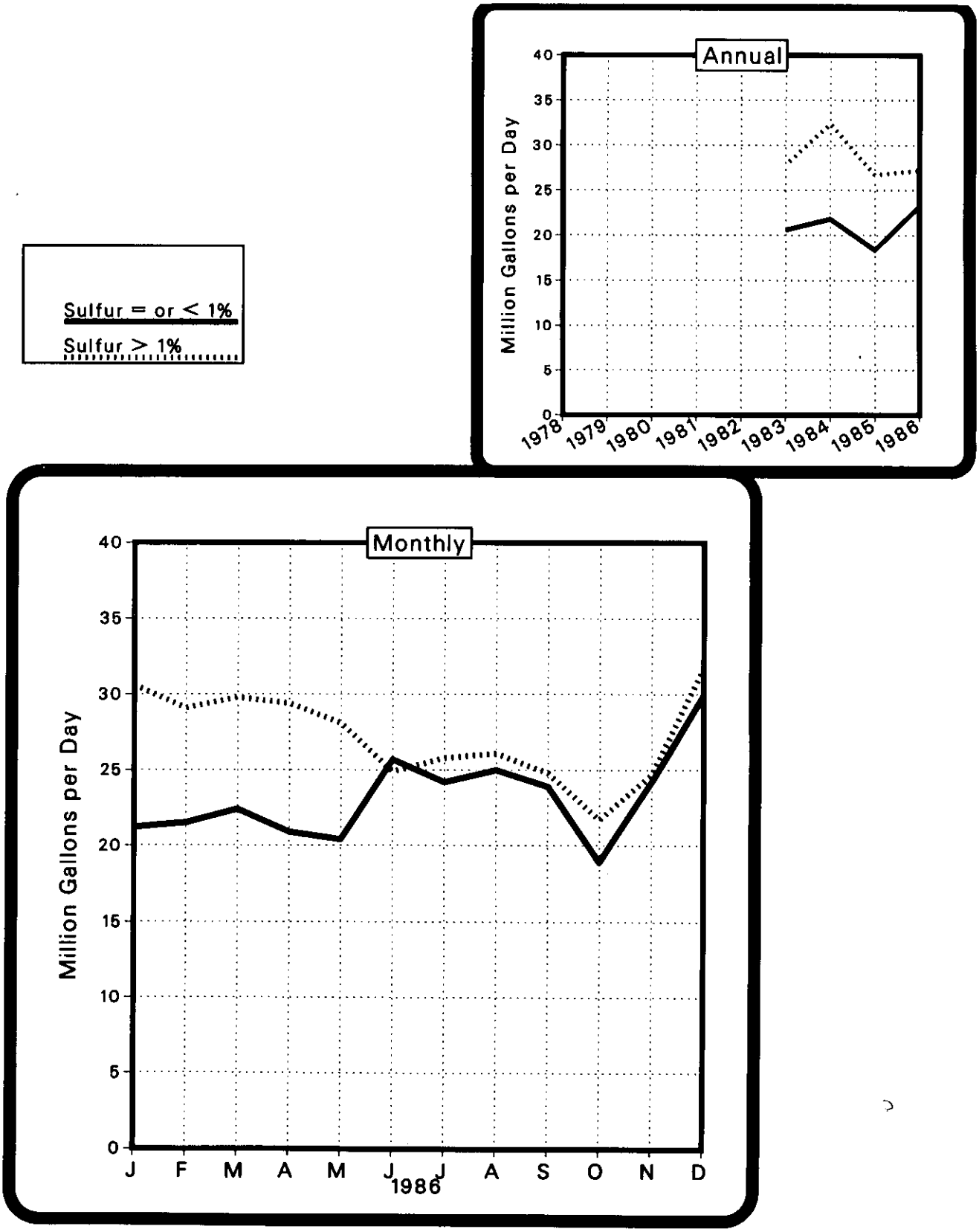
Source: Energy Information Administration, "Petroleum Marketing Annual," Table 15.

Table 16. 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						
January	13.9	8.6	17.7	17.2	31.7	25.8
February	16.3	9.3	15.7	15.7	31.9	25.0
March	11.1	6.5	14.2	15.3	25.3	21.8
April	8.7	7.6	13.3	14.3	22.0	21.9
May	10.0	6.4	11.9	13.4	22.0	19.7
June	8.6	8.4	13.2	11.7	21.8	20.1
July	8.5	4.9	11.9	11.2	20.5	16.1
August	11.5	5.9	10.4	10.4	21.9	16.3
September	10.4	6.0	11.5	8.0	21.9	14.0
October	11.7	5.4	13.7	10.7	25.3	16.1
November	12.3	8.1	15.3	11.9	27.6	20.0
December	14.1	7.4	16.4	15.0	30.5	22.4
1985 Average	**11.4**	**7.0**	**13.8**	**12.9**	**25.2**	**19.9**
1986						
January	14.7	6.5	16.7	13.9	31.4	20.4
February	15.0	6.5	16.1	13.0	31.1	19.5
March	14.7	7.7	16.9	12.9	31.6	20.6
April	13.0	7.9	17.1	12.3	30.1	20.2
May	12.1	8.3	17.6	10.5	29.6	18.8
June	16.8	8.9	14.4	10.5	31.2	19.4
July	16.7	7.5	17.1	8.7	33.8	16.2
August	18.8	6.2	15.5	10.6	34.3	16.8
September	15.9	8.0	16.2	8.6	32.1	16.6
October	11.4	7.5	15.2	6.5	26.6	14.0
November	14.1	10.1	16.0	8.7	30.1	18.8
December	20.1	9.8	18.4	13.3	38.5	23.2
1986 Average	**15.3**	**7.9**	**16.4**	**10.8**	**31.7**	**18.7**

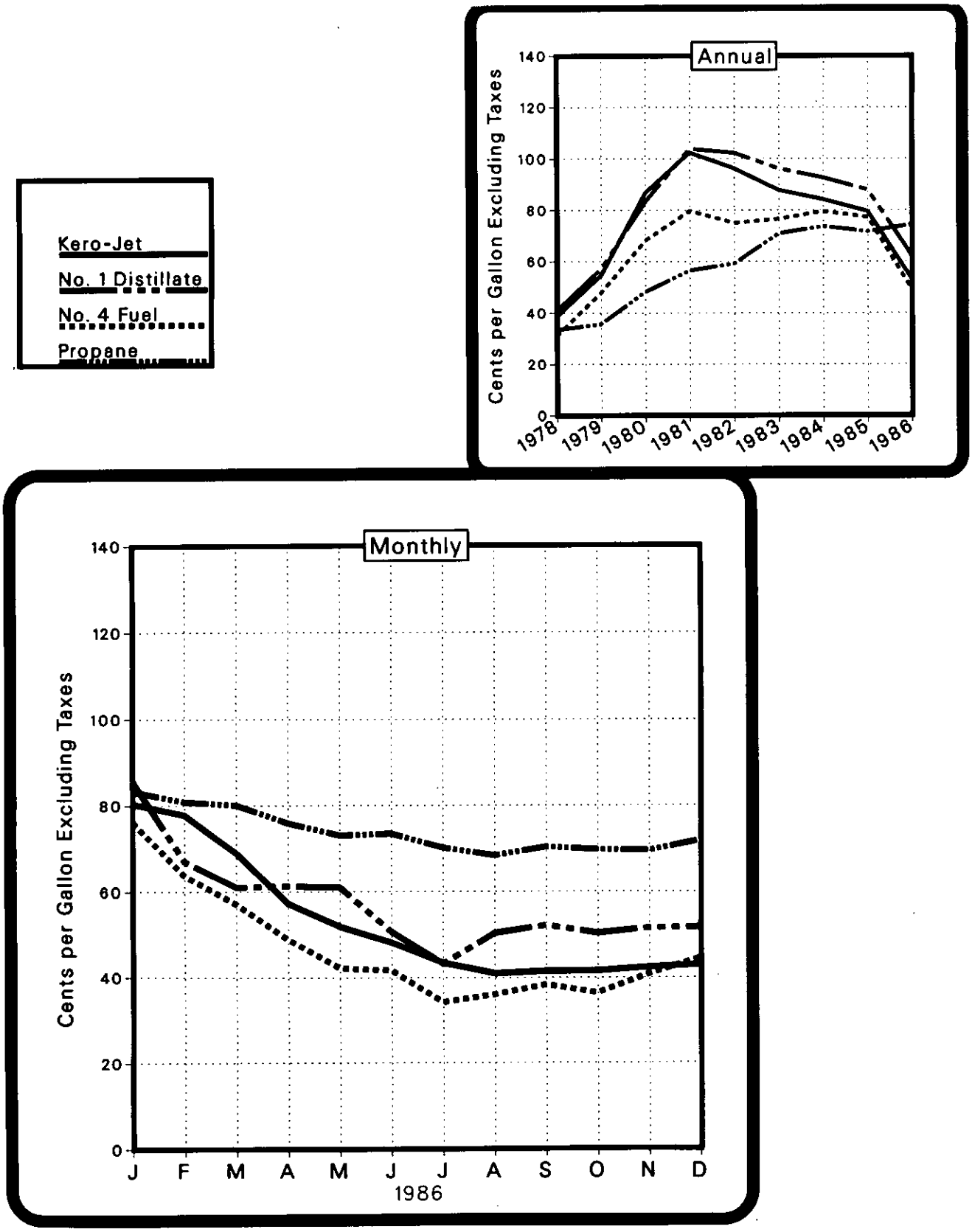
Note: Totals and averages may not equal the sum of components due to rounding.
Source: Energy Information Administration Form EIA-782A, "Refiners/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Figure 9. Refiner Residual Fuel Oil Total Volumes



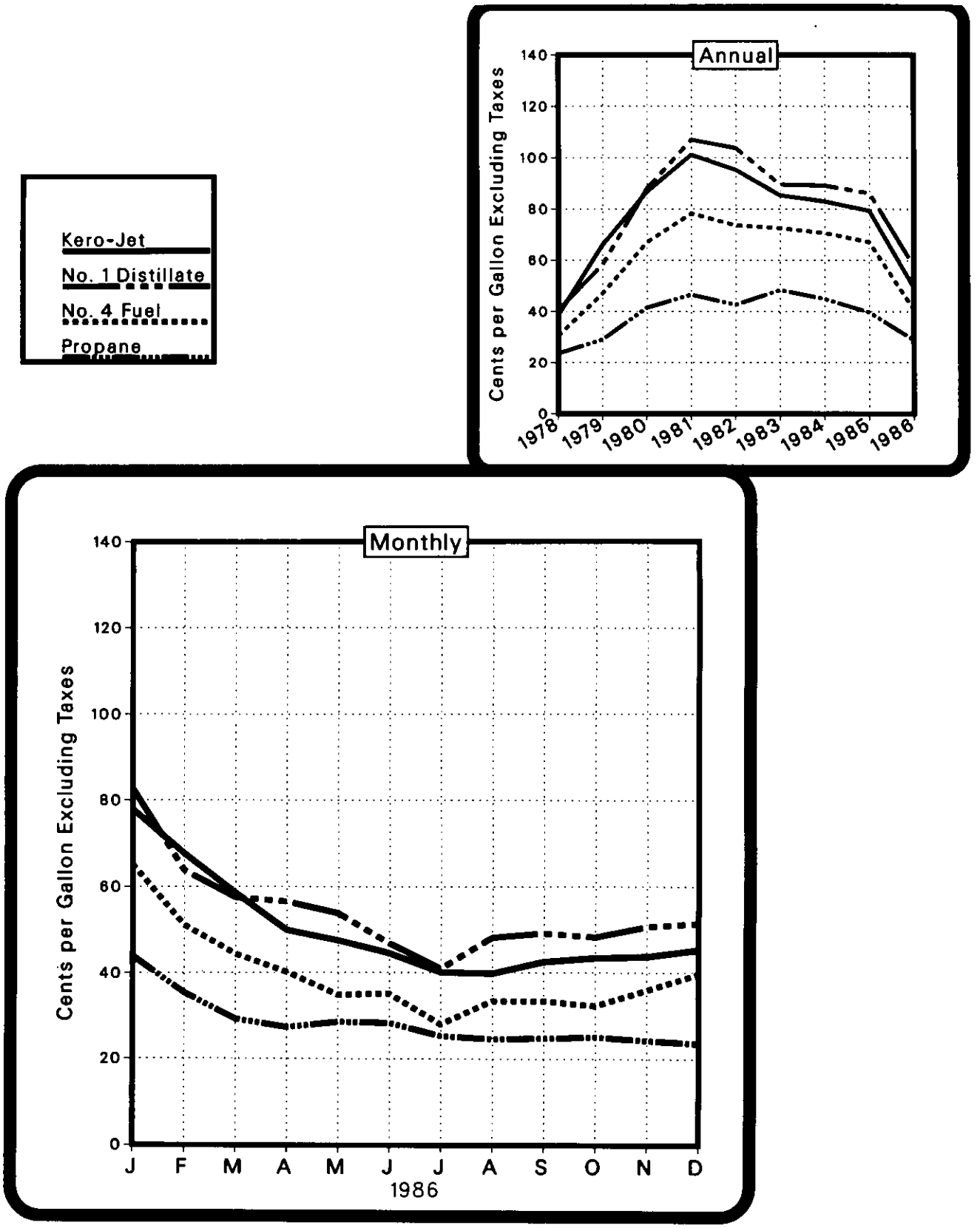
Source: Energy Information Administration, "Petroleum Marketing Annual," Table 16.

Figure 10. Refiner Retail Prices of Selected Products



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

Figure 11. Refiner Wholesale Prices of Selected Products



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

Table 17. Refiner/Reseller Residual Fuel Oil Prices to End Users for Selected States

(Cents per Gallon Excluding Taxes)

Year Month	U.S. Average	PAD I Average	PAD IA Average	CT	ME	MA	NH	RI	PAD IB Average	DE	MD	NJ	NY
1983 Average	**65.1**	**66.2**	**65.4**	**67.8**	W	**63.4**	W	W	**67.7**	**66.9**	**65.5**	**69.0**	**66.2**
1984 Average	**69.6**	**71.3**	**71.2**	**73.1**	**70.7**	**69.6**	**68.8**	**75.5**	**72.2**	**71.3**	**70.5**	**72.0**	**72.4**
1985													
January	69.9	71.8	71.1	72.3	70.2	69.9	70.8	76.3	72.3	71.5	72.9	71.1	72.9
February	69.9	72.1	71.6	73.1	72.4	69.6	69.1	77.4	72.8	70.9	70.6	72.0	73.4
March	68.4	70.9	70.5	72.1	69.1	69.2	W	74.5	71.4	69.7	67.6	70.5	72.0
April	66.1	68.3	67.3	68.2	70.3	65.6	W	74.1	69.6	67.6	68.3	67.9	70.7
May	60.6	62.2	63.6	64.2	64.3	63.2	W	67.3	63.4	62.0	62.2	61.2	66.5
June	56.1	57.0	56.7	59.6	59.7	54.6	56.9	59.5	58.0	63.4	54.2	58.1	58.9
July	57.0	57.8	56.4	58.9	56.6	54.4	55.7	58.6	59.0	62.4	57.1	58.7	59.5
August	55.9	56.5	56.0	56.6	59.1	54.7	54.5	57.9	56.7	57.4	57.4	57.0	56.5
September	59.3	61.5	58.4	60.6	58.0	55.8	57.5	64.3	64.0	63.6	63.2	62.9	65.4
October	59.0	60.5	58.1	62.7	58.9	55.4	58.1	56.7	62.0	61.5	63.2	61.6	62.5
November	58.3	60.4	57.8	60.5	57.9	55.7	59.0	68.4	63.0	61.1	62.1	61.1	65.2
December	60.1	62.3	59.7	61.8	58.3	58.5	60.6	66.2	64.4	61.9	64.3	62.3	65.9
1985 Average	**62.3**	**64.3**	**63.4**	**65.2**	**64.1**	**61.5**	**62.9**	**70.0**	**65.8**	**65.1**	**62.9**	**64.4**	**66.8**
1986													
January	59.1	61.2	58.6	61.6	56.5	57.0	58.6	65.9	63.6	60.6	64.8	60.3	65.9
February	47.6	49.0	49.1	51.9	46.7	47.7	49.3	58.0	49.9	53.6	50.6	46.2	52.4
March	40.6	42.8	40.6	44.6	37.1	39.6	40.4	49.3	45.9	47.1	49.2	42.5	47.7
April	34.2	35.9	34.2	37.5	32.6	33.1	30.1	38.8	37.8	41.8	41.7	34.8	39.2
May	30.7	32.5	30.4	35.0	28.7	29.5	30.6	31.7	34.3	35.5	31.6	34.1	34.7
June	30.2	31.4	28.8	32.1	26.5	29.0	25.0	33.6	32.6	28.4	34.4	31.6	33.4
July	26.7	27.0	27.4	28.5	26.8	26.7	28.1	30.4	27.7	29.2	28.6	26.9	27.5
August	26.9	28.0	25.5	26.5	24.5	25.1	26.5	29.6	29.1	33.2	27.2	29.1	28.8
September	30.0	31.1	29.2	30.8	28.5	28.2	30.4	32.7	32.4	33.3	32.5	32.1	32.2
October	30.5	31.2	30.1	31.5	32.4	29.1	31.8	32.6	32.4	30.6	32.6	31.1	33.7
November	31.7	33.0	31.5	31.6	31.5	31.0	31.5	37.0	34.0	34.8	34.2	33.1	34.9
December	35.0	37.0	35.6	36.7	33.6	35.2	34.8	40.1	38.8	37.5	37.4	37.7	40.3
1986 Average	**35.8**	**37.6**	**36.2**	**38.9**	**35.2**	**35.1**	**33.4**	**40.3**	**39.8**	**40.1**	**36.5**	**37.7**	**42.1**

See footnotes at end of table.

Table 17. Refiner/Reseller Residual Fuel Oil Prices to End Users for Selected States (Continued)

(Cents per Gallon Excluding Taxes)

Year Month	PA	PAD IC Average	FL	GA	NC	SC	VA	PAD II Average	IL	IN	MI	MN	OH
1983 Average	**67.2**	**63.9**	**64.0**	**62.1**	**65.3**	**62.6**	**64.0**	**68.6**	**77.5**	**61.3**	**64.0**	**60.7**	**63.9**
1984 Average	**72.8**	**69.0**	**68.8**	**68.8**	**70.5**	**69.4**	**69.0**	**66.0**	**69.1**	**64.9**	**68.5**	**62.7**	**65.4**
1985													
January	72.5	70.2	68.5	70.2	72.7	70.1	68.9	65.8	69.9	67.8	66.0	W	63.6
February	73.5	69.8	67.5	71.0	71.6	71.2	69.1	66.6	71.7	64.7	68.5	W	66.0
March	72.3	68.7	67.8	68.2	69.2	68.5	69.6	64.7	62.1	67.6	65.4	62.4	65.4
April	67.3	64.7	62.2	64.1	67.3	64.8	65.3	65.5	66.8	67.6	66.5	62.0	65.8
May	61.7	58.8	57.3	59.5	61.4	61.3	60.5	63.0	W	67.9	66.4	W	66.7
June	59.4	55.2	53.8	55.2	58.6	56.9	56.1	59.8	71.5	71.5	62.8	61.3	58.4
July	58.3	56.9	56.2	56.5	60.8	59.1	58.5	58.7	54.2	65.0	62.4	59.0	53.8
August	56.5	56.4	55.3	56.9	60.0	58.1	56.3	56.6	52.3	60.3	63.8	59.3	53.4
September	63.8	59.0	59.5	58.5	60.7	59.9	55.3	56.0	56.5	57.0	58.9	55.5	49.9
October	61.5	59.5	58.9	56.9	61.3	60.2	60.4	56.6	50.8	64.7	58.4	54.6	51.6
November	61.3	57.2	57.1	56.1	59.6	58.6	56.9	55.7	55.4	54.3	61.1	54.4	51.1
December	63.0	58.2	56.5	58.1	61.5	59.1	59.2	56.7	57.7	54.0	60.3	52.0	57.0
1985 Average	**66.4**	**60.6**	**58.2**	**61.1**	**64.8**	**64.1**	**62.3**	**60.4**	**59.0**	**62.7**	**63.2**	**57.9**	**59.6**
1986													
January	61.9	56.5	52.6	56.7	61.2	59.3	59.8	54.2	49.0	54.2	61.2	53.4	50.1
February	48.4	45.1	41.2	47.4	51.6	51.1	48.9	49.4	NA	43.4	56.1	51.2	44.1
March	47.1	38.5	36.6	39.7	44.1	41.4	39.9	42.6	48.2	41.0	51.7	46.9	42.8
April	39.0	34.2	33.1	36.6	37.9	36.2	34.6	39.6	47.6	37.8	46.5	44.9	36.5
May	35.2	31.0	30.5	32.1	33.8	33.7	31.4	35.9	29.2	35.5	45.3	41.4	33.7
June	33.2	30.7	30.5	31.0	33.5	32.0	29.6	36.0	33.3	35.7	38.8	41.1	32.3
July	30.2	25.8	25.3	27.5	28.9	28.4	25.4	32.9	26.2	33.9	39.5	36.8	31.2
August	31.7	28.3	28.8	26.7	28.2	26.8	28.0	31.5	25.2	31.0	37.1	33.7	29.4
September	33.1	30.4	30.3	31.7	30.6	31.2	30.6	33.4	36.0	31.9	36.6	32.6	32.9
October	32.2	30.3	30.1	32.1	31.2	31.2	29.3	32.4	34.1	32.1	35.9	32.7	31.8
November	33.4	32.3	31.8	33.9	34.0	32.4	31.9	32.8	34.9	32.0	NA	30.1	34.3
December	36.6	34.7	34.0	34.9	36.1	34.5	36.2	32.9	32.1	31.6	37.3	27.3	35.1
1986 Average	**38.3**	**34.0**	**32.3**	**35.8**	**39.8**	**38.1**	**34.9**	**37.6**	**34.0**	**37.2**	**43.5**	**40.4**	**37.0**

See footnotes at end of table.

Table 17. Refiner/Reseller Residual Fuel Oil Prices to End Users for Selected States (Continued)

(Cents per Gallon Excluding Taxes)

Year Month	PAD III Average	AL	LA	MS	TX	PAD IV Average	PAD V Average	CA	HI	OR	WA
1983 Average	**59.5**	**61.3**	**59.8**	**60.1**	**59.2**	**54.5**	**65.9**	**63.2**	**75.1**	**61.0**	**60.9**
1984 Average	**65.0**	**65.4**	**65.6**	**68.2**	**64.3**	**59.7**	**67.3**	**64.1**	**75.8**	**66.9**	**64.1**
1985											
January	64.9	65.1	64.8	69.1	65.1	60.8	65.0	61.8	74.4	67.5	63.0
February	65.8	66.9	65.8	W	65.9	60.3	63.7	60.1	71.3	66.5	61.9
March	64.1	63.7	64.0	-	64.6	59.6	61.6	59.8	W	66.3	61.3
April	61.7	61.1	63.2	W	59.5	47.1	62.9	59.3	69.3	64.7	61.8
May	57.4	55.2	59.4	W	55.5	51.4	58.8	53.6	68.9	59.9	58.8
June	52.7	52.6	55.3	W	50.1	50.1	56.8	52.6	65.3	58.8	54.3
July	55.2	50.2	57.9	W	52.3	54.0	55.1	52.4	59.1	57.2	54.3
August	54.5	53.3	56.9	57.7	52.6	50.4	54.6	52.2	W	61.4	52.8
September	56.5	55.1	59.3	W	54.1	51.7	54.8	53.3	58.0	68.6	54.1
October	52.8	53.7	54.2	56.3	51.2	51.1	58.8	53.5	67.1	59.2	53.2
November	51.9	53.4	52.2	W	51.4	50.7	56.1	52.8	W	55.5	53.4
December	53.3	56.9	54.9	W	52.0	48.6	55.9	52.8	65.5	59.1	54.0
1985 Average	**57.7**	**57.9**	**59.3**	**61.2**	**55.6**	**52.8**	**58.9**	**56.2**	**66.2**	**61.7**	**56.9**
1986											
January	50.1	51.1	51.9	W	48.2	43.4	57.6	55.8	66.3	51.9	54.2
February	38.9	36.8	41.1	W	36.7	36.6	46.0	36.6	62.8	NA	44.8
March	34.3	35.6	35.8	W	32.3	37.7	34.6	28.0	48.5	32.3	34.3
April	29.3	29.6	31.7	W	27.7	42.5	30.2	24.6	39.2	34.6	26.7
May	24.9	28.4	27.2	W	22.1	34.7	29.3	24.9	37.5	29.8	26.3
June	25.5	28.4	25.4	W	25.2	35.7	27.2	22.4	34.4	27.5	24.1
July	25.8	27.4	22.5	W	21.3	30.6	23.8	20.9	34.7	21.5	19.0
August	24.0	23.3	24.1	27.6	21.3	29.8	23.7	21.9	31.7	21.9	20.4
September	26.9	30.2	26.8	27.3	26.8	29.0	27.6	26.5	30.8	27.5	27.4
October	27.8	31.1	28.4	W	26.8	28.9	28.7	27.7	34.2	29.9	26.0
November	27.8	30.9	28.1	W	26.4	34.5	28.7	24.3	34.7	30.9	26.0
December	29.6	31.7	30.3	W	28.9	38.7	29.4	27.3	35.1	34.8	26.8
1986 Average	**29.9**	**31.1**	**30.8**	**29.9**	**28.7**	**34.0**	**32.6**	**30.8**	**40.5**	**31.5**	**29.1**

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."

Table 18. Refiner/Reseller Residual Fuel Oil Prices for Resale for Selected States

(Cents per Gallon Excluding Taxes)

Year Month	U.S. Average	PAD I Average	PAD IA Average	CT	ME	MA	NH	RI	PAD IB Average	DE	MD	NJ	NY
1983 Average	**60.9**	**63.6**	**61.0**	W	**62.3**	**60.4**	NA	**62.6**	**66.1**	W	**64.9**	**65.3**	**68.3**
1984 Average	**65.8**	**69.7**	**68.7**	**69.3**	**67.9**	**68.5**	**67.8**	**72.1**	**71.1**	**70.5**	**71.6**	**71.0**	**71.7**
1985													
January	65.3	69.3	69.3	70.7	68.3	69.4	66.6	73.6	70.0	W	72.8	69.7	70.3
February	65.5	70.2	70.4	71.5	68.9	70.9	67.4	74.7	70.9	70.2	71.0	70.3	72.8
March	63.1	67.9	67.8	70.1	66.5	68.8	64.1	73.1	68.5	65.9	69.2	68.3	69.9
April	60.4	64.5	64.4	W	62.2	67.9	W	65.5	64.8	W	W	66.1	64.2
May	54.8	59.7	57.9	55.0	62.6	57.4	59.3	62.4	62.1	-	56.3	64.7	61.9
June	53.1	54.9	54.3	54.9	55.8	53.2	W	59.0	56.1	-	58.1	56.8	56.4
July	53.9	55.5	54.3	55.6	55.1	55.8	49.0	56.1	56.1	W	W	55.5	57.4
August	53.4	55.1	55.4	53.8	56.4	55.1	W	57.6	55.5	-	W	54.7	61.0
September	56.3	60.8	56.3	53.7	56.5	61.4	54.5	62.1	63.6	-	59.0	61.7	65.9
October	55.9	61.2	57.7	63.2	56.8	59.0	52.9	58.8	62.6	W	55.7	63.0	64.4
November	54.7	61.1	59.6	58.3	57.0	61.6	W	58.0	62.2	-	56.9	58.3	65.6
December	56.0	63.6	62.8	61.9	56.5	65.4	W	65.0	65.0	-	60.3	61.2	70.3
1985 Average	**58.2**	**62.9**	**63.7**	**61.2**	**63.0**	**65.1**	**59.6**	**64.0**	**63.9**	**66.1**	**62.3**	**62.8**	**66.0**
1986													
January	53.3	59.0	58.1	54.0	57.0	62.0	49.1	64.1	60.6	-	44.6	61.7	63.3
February	39.8	43.6	44.4	46.6	44.1	43.8	47.3	44.8	43.5	-	43.1	41.4	47.4
March	33.4	39.5	39.6	40.4	40.0	42.1	31.4	40.7	39.8	W	W	38.5	42.5
April	29.3	33.0	32.1	24.7	36.2	35.9	W	32.4	33.5	-	37.4	33.1	34.5
May	27.4	31.6	31.4	31.9	26.1	34.2	31.2	33.6	32.6	W	32.2	30.4	34.7
June	26.8	30.0	32.6	34.8	29.9	32.6	33.1	33.2	30.5	29.4	34.5	30.3	29.7
July	22.8	25.9	27.9	29.4	28.0	27.4	30.3	26.1	25.3	-	25.2	24.8	27.0
August	23.8	26.8	26.8	28.8	22.2	27.9	26.6	29.4	27.7	-	27.1	24.8	31.8
September	28.3	31.2	30.1	29.7	30.2	30.1	32.5	30.2	32.3	-	31.7	32.4	33.1
October	28.4	31.1	31.5	27.9	31.8	31.6	32.5	31.0	31.1	W	29.2	29.3	32.9
November	28.2	32.1	32.0	31.2	29.3	33.2	34.4	34.8	32.4	W	30.2	32.0	33.1
December	31.9	38.2	37.3	36.5	40.2	37.3	36.6	36.4	38.9	W	38.6	38.4	39.7
1986 Average	**31.5**	**36.1**	**37.2**	**36.0**	**34.5**	**38.1**	**37.9**	**37.6**	**36.4**	**29.4**	**31.3**	**37.0**	**38.4**

See footnotes at end of table.

Table 18. Refiner/Reseller Residual Fuel Oil Prices for Resale for Selected States (Continued)

(Cents per Gallon Excluding Taxes)

Year Month	PA	PAD IC Average	FL	GA	NC	SC	VA	PAD II Average	IL	IN	MI	MN	OH
1983 Average	**65.9**	**60.4**	**60.1**	**59.7**	**63.9**	W	**60.8**	**59.2**	**57.3**	**60.7**	**62.2**	W	**56.2**
1984 Average	**69.8**	**66.8**	**66.7**	**66.5**	**69.2**	**68.9**	**66.8**	**63.4**	**65.0**	**66.4**	**62.7**	**61.2**	**60.2**
1985													
January	69.1	66.8	66.6	67.0	69.5	W	66.6	62.7	66.7	60.0	61.1	W	54.6
February	69.2	66.7	66.2	W	69.5	W	67.4	63.1	66.0	60.0	59.8	W	57.4
March	66.6	65.8	64.7	W	67.9	W	67.0	60.6	61.3	63.0	61.2	W	W
April	64.0	63.7	63.9	W	65.5	W	61.6	59.6	59.7	63.0	60.9	68.9	56.6
May	56.1	56.5	55.5	W	59.7	W	60.2	56.7	W	61.1	60.1	W	54.5
June	53.5	53.1	53.0	W	55.7	W	53.6	54.4	54.4	62.0	57.9	63.5	53.3
July	55.9	55.1	55.3	54.0	57.0	57.5	54.5	52.7	53.5	61.6	52.3	W	48.8
August	54.1	54.0	53.7	W	57.0	W	53.5	53.5	51.5	62.9	52.2	W	50.4
September	66.1	56.6	57.0	W	56.5	W	55.2	52.8	68.4	64.9	53.4	W	43.1
October	60.2	55.9	51.7	W	56.7	W	55.9	53.4	43.0	62.6	53.7	W	47.3
November	61.9	55.2	52.6	W	56.4	W	54.6	52.9	63.1	62.2	52.0	W	44.3
December	62.0	56.4	53.7	69.1	56.4	W	56.9	53.1	55.4	60.1	55.2	W	45.6
1985 Average	**62.3**	**58.8**	**57.6**	**64.9**	**59.7**	**64.0**	**60.0**	**57.2**	**60.2**	**61.5**	**56.8**	**56.8**	**50.4**
1986													
January	57.0	53.0	W	54.4	57.4	W	56.1	50.6	48.5	58.3	54.3	W	42.7
February	41.4	42.6	38.5	54.0	43.0	W	45.8	41.8	49.6	46.6	50.5	W	32.1
March	37.7	38.2	37.9	W	39.1	W	38.2	36.2	38.2	42.1	44.9	W	31.4
April	32.5	31.8	30.5	W	34.0	W	31.8	34.8	39.2	38.4	39.8	W	30.4
May	33.3	29.5	30.0	W	34.2	W	27.4	30.7	26.8	38.7	37.7	W	30.2
June	31.1	27.4	27.9	W	27.8	W	28.4	30.0	25.3	34.6	34.2	W	21.1
July	25.0	25.2	25.6	W	27.1	W	23.4	24.0	22.3	31.0	32.9	W	19.5
August	28.2	24.1	24.0	W	21.9	W	24.1	24.3	21.3	34.8	28.9	33.9	21.6
September	31.7	27.4	W	W	24.7	W	28.1	27.0	27.8	36.0	29.8	W	23.1
October	31.0	28.5	30.3	W	29.6	W	27.8	30.1	35.6	32.4	31.2	W	22.8
November	32.4	31.2	30.7	32.2	32.0	35.9	30.4	28.6	31.2	34.1	31.4	W	25.6
December	37.7	33.5	31.6	W	W	W	33.3	27.4	27.7	36.0	30.6	W	24.5
1986 Average	**34.6**	**32.5**	**30.8**	**30.1**	**34.0**	**44.6**	**34.2**	**31.2**	**29.5**	**40.0**	**36.5**	W	**26.3**

See footnotes at end of table.

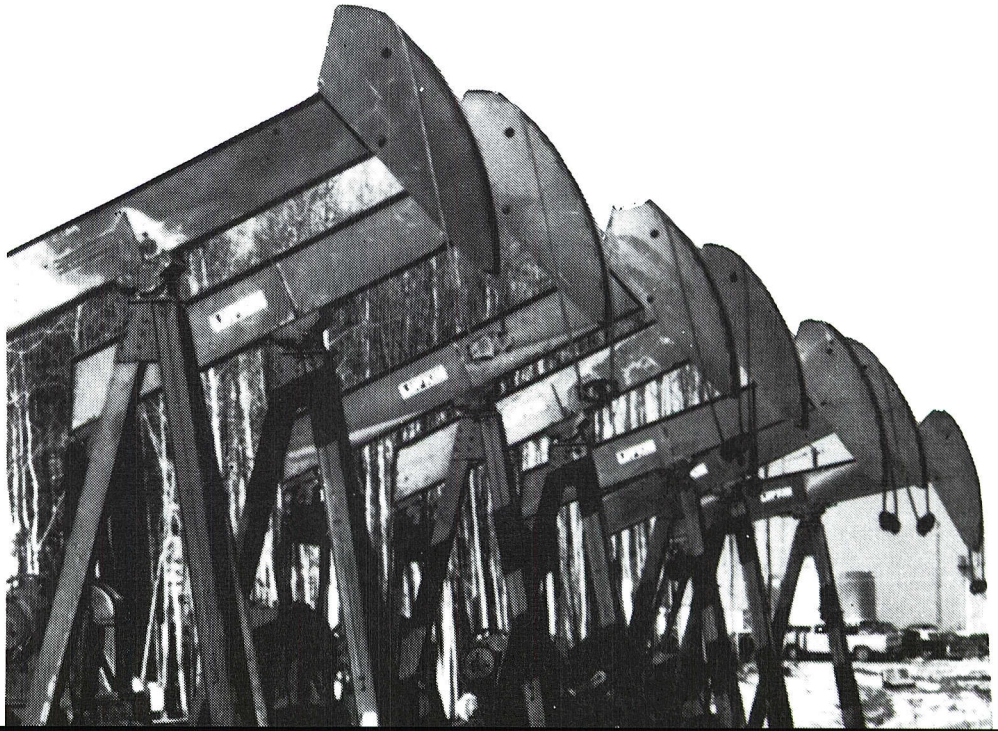
Table 18. Refiner/Reseller Residual Fuel Oil Prices for Resale for Selected States (Continued)

(Cents per Gallon Excluding Taxes)

Year Month	PAD III Average	AL	LA	MS	TX	PAD IV Average	PAD V Average	CA	HI	OR	WA
1983 Average	**59.7**	**66.2**	**58.9**	**59.1**	**60.2**	**61.2**	**60.2**	**60.1**	W	**61.4**	**60.1**
1984 Average	**64.2**	**64.1**	**63.8**	**64.3**	**64.4**	**59.9**	**61.9**	**61.6**	**74.3**	**63.9**	**63.0**
1985											
January	61.8	64.9	62.0	62.1	61.6	54.7	60.3	60.0	W	W	W
February	63.1	W	63.2	W	63.1	55.5	59.0	58.9	W	W	60.9
March	60.4	W	59.8	-	60.6	56.3	58.6	58.5	W	W	60.9
April	57.9	58.6	58.9	W	57.2	55.8	58.2	57.9	W	61.2	W
May	51.5	W	53.5	W	50.6	57.4	53.1	52.8	W	58.6	W
June	51.4	W	49.9	W	52.2	58.3	51.3	51.2	W	W	W
July	52.6	W	52.4	51.6	52.9	59.8	52.4	52.2	W	58.9	54.9
August	52.5	W	55.0	W	50.7	59.5	51.8	51.7	W	W	W
September	55.7	-	53.9	W	56.2	52.8	52.7	52.8	W	53.0	56.7
October	51.5	-	49.1	W	53.7	52.3	53.0	53.3	W	49.5	52.7
November	51.1	W	48.3	-	52.7	53.7	51.1	50.8	W	W	53.0
December	52.4	-	51.9	-	52.7	49.4	52.9	52.7	W	55.6	53.0
1985 Average	**55.1**	**56.4**	**54.6**	**58.6**	**55.3**	**55.6**	**54.7**	**54.7**	W	**57.9**	**55.8**
1986											
January	48.8	W	47.5	NA	49.8	46.4	50.8	50.6	W	50.0	51.3
February	35.9	W	35.7	W	36.0	40.6	37.1	34.9	W	43.7	42.0
March	32.5	W	31.4	W	33.3	33.7	25.8	24.7	W	35.9	32.7
April	28.7	W	26.6	W	30.0	29.5	26.2	25.1	W	30.6	26.7
May	26.3	W	23.7	NA	27.8	33.8	23.9	22.8	W	26.0	28.0
June	27.1	W	25.2	-	28.2	32.4	20.9	20.2	W	21.6	22.4
July	21.7	W	20.7	-	22.0	33.9	19.2	18.9	W	18.5	19.0
August	22.9	W	23.7	-	22.3	30.6	20.9	20.3	W	23.5	23.7
September	26.4	W	25.6	W	27.3	24.1	27.1	27.3	W	26.1	22.4
October	26.8	W	27.1	-	26.7	23.5	26.5	26.1	W	29.9	27.1
November	26.8	W	26.6	W	27.0	27.3	24.0	22.9	W	27.4	26.9
December	28.8	28.9	28.8	-	28.9	28.3	28.4	27.0	W	29.3	30.3
1986 Average	**29.2**	**30.3**	**28.6**	**28.4**	**29.7**	**31.8**	**28.1**	**27.6**	W	**31.4**	**28.6**

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."

Crude Oil Prices



A row of horsehead pumps.

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									
January	26.97	27.82	27.17	26.62	25.81	26.49	26.89	27.49	27.02
February	26.45	27.33	26.66	25.96	24.90	25.80	26.35	26.99	26.49
March	26.63	27.46	26.85	26.51	25.85	26.38	26.60	27.20	26.76
April	26.83	27.70	27.10	26.64	27.03	26.74	26.79	27.59	27.03
May	26.91	27.72	27.16	26.94	27.07	26.97	26.91	27.60	27.12
June	26.54	27.29	26.72	26.82	27.14	26.89	26.60	27.25	26.76
July	26.61	26.67	26.63	26.56	26.05	26.45	26.60	26.57	26.59
August	26.50	26.65	26.54	26.34	26.44	26.36	26.46	26.61	26.50
September	26.40	26.71	26.48	26.44	26.06	26.34	26.41	26.56	26.45
October	26.61	26.84	26.68	26.58	26.62	26.59	26.60	26.79	26.66
November	26.64	27.13	26.81	27.04	27.08	27.05	26.73	27.12	26.86
December	26.78	26.16	26.59	27.44	26.41	27.17	26.93	26.21	26.72
1985 Average	**26.66**	**27.11**	**26.79**	**26.66**	**26.51**	**26.63**	**26.66**	**26.99**	**26.75**
1986									
January	25.84	24.81	25.54	26.15	25.40	25.95	25.91	24.93	25.63
February	20.12	17.87	19.53	20.98	19.09	20.54	20.31	18.11	19.76
March	14.90	14.08	14.68	15.42	14.69	15.22	15.02	14.22	14.80
April	13.06	13.32	13.13	12.85	12.64	12.79	13.01	13.15	13.05
May	12.96	13.28	13.07	13.07	12.85	13.00	12.99	13.17	13.05
June	12.97	12.22	12.70	13.56	12.39	13.23	13.12	12.25	12.83
July	11.22	10.76	11.05	12.03	11.42	11.84	11.44	10.91	11.26
August	11.84	11.80	11.83	12.37	12.09	12.27	11.97	11.87	11.93
September	13.15	12.84	13.04	13.73	12.87	13.41	13.29	12.85	13.13
October	13.07	12.72	12.94	13.61	13.00	13.40	13.20	12.78	13.05
November	13.00	13.44	13.16	13.84	13.53	13.74	13.22	13.46	13.30
December	13.40	14.15	13.66	14.48	14.28	14.41	13.66	14.17	13.84
1986 Average	**14.74**	**13.99**	**14.49**	**15.07**	**14.06**	**14.75**	**14.82**	**14.00**	**14.55**

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													
January	24.26	25.87	26.10	24.68	24.85	24.04	25.68	26.88	26.60	24.71	25.86	26.93	24.82
February	23.64	25.32	25.77	24.45	24.33	23.67	25.09	26.70	26.59	24.02	25.83	24.83	24.41
March	23.89	25.56	25.93	25.12	24.94	24.31	25.41	26.90	26.67	24.40	26.11	25.08	24.70
April	24.19	25.79	25.98	25.29	24.91	24.23	25.82	26.93	27.06	25.05	26.10	25.94	25.10
May	24.18	25.89	25.87	25.15	24.98	24.29	26.04	26.89	26.83	25.36	26.11	26.94	25.47
June	24.07	25.72	25.79	25.19	24.94	24.16	25.86	26.90	26.82	25.40	26.20	26.03	25.44
July	24.04	25.66	25.76	25.20	24.92	24.24	25.80	26.90	26.85	25.35	26.26	25.85	25.38
August	23.99	25.61	25.71	24.93	24.95	24.15	25.80	26.94	26.77	25.38	26.21	25.70	25.38
September	23.96	25.61	25.65	24.86	25.00	24.17	25.98	26.92	26.85	25.58	26.23	25.87	25.61
October	24.10	25.74	25.70	25.22	24.95	24.27	26.18	26.90	26.98	25.71	26.17	26.25	25.93
November	24.27	25.93	26.17	26.00	26.00	25.20	26.62	26.91	26.90	26.19	26.55	26.62	26.30
December	24.51	26.14	26.18	26.01	25.98	25.46	26.96	26.95	26.86	26.65	26.60	27.81	26.54
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													
January	23.12	24.95	24.79	24.25	24.33	23.80	24.87	25.08	24.87	24.13	24.40	25.94	24.26
February	17.65	19.40	20.10	20.10	20.19	19.21	17.97	18.84	18.24	16.72	17.71	20.06	17.06
March	12.62	14.10	15.16	16.34	16.43	15.35	13.47	14.95	14.79	13.03	14.33	14.33	12.85
April	10.68	12.08	12.91	13.64	13.70	12.80	11.85	12.76	12.58	11.79	12.16	12.92	11.44
May	10.75	12.27	12.47	13.51	13.47	12.82	12.57	13.45	13.43	12.45	13.08	12.32	12.20
June	10.68	12.40	12.66	13.53	13.48	12.77	12.56	13.06	13.01	12.11	12.81	12.67	12.28
July	9.25	10.94	11.84	W	13.18	12.07	10.86	10.78	10.80	10.67	10.45	10.98	10.35
August	9.77	11.46	11.65	W	12.55	11.85	12.27	12.27	12.31	12.37	11.97	12.35	11.99
September	11.09	12.62	13.64	14.51	14.52	13.17	13.36	13.24	13.20	13.29	12.90	13.41	13.15
October	11.00	12.60	13.27	15.26	15.28	13.33	13.11	12.93	13.18	12.94	12.57	13.13	12.73
November	11.05	12.64	13.24	15.22	15.27	13.68	13.10	12.93	12.88	12.93	12.57	13.06	12.65
December	11.73	13.12	13.75	15.25	15.38	14.21	13.75	13.47	13.57	13.74	13.22	13.59	13.30
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**

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												
January	25.34	24.80	25.86	25.75	27.00	25.67	25.55	27.20	25.58	27.18	26.84	27.63
February	24.54	24.41	25.56	25.26	26.36	25.24	25.05	26.47	25.09	26.10	26.34	26.66
March	25.11	25.00	25.77	25.84	26.63	25.64	25.18	26.75	25.33	26.46	26.54	27.14
April	25.24	25.00	26.20	25.46	26.87	25.58	25.54	27.15	25.54	26.84	26.72	27.41
May	25.62	25.01	26.26	25.87	27.02	25.88	25.77	27.37	25.88	26.90	26.90	27.45
June	25.07	25.01	26.16	25.72	26.88	25.66	25.76	27.26	25.71	26.82	26.77	27.24
July	25.09	24.99	26.06	25.35	26.80	25.65	25.82	27.22	25.53	26.70	26.66	27.23
August	25.10	25.04	26.07	25.34	26.80	25.60	25.85	27.20	25.38	26.71	26.70	27.19
September	25.21	25.04	26.33	25.98	26.86	25.78	25.71	27.28	25.55	26.89	26.70	27.32
October	25.37	25.01	26.60	25.99	27.01	25.94	26.39	27.38	24.89	26.97	26.92	27.40
November	25.89	25.97	27.09	26.34	27.19	26.33	26.41	27.52	25.81	27.14	27.10	27.52
December	26.18	26.01	27.33	26.66	27.40	26.22	26.40	27.80	25.83	27.35	27.31	27.72
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												
January	24.51	24.24	25.21	24.76	26.07	24.91	24.47	26.77	24.41	26.10	25.78	26.76
February	17.80	19.50	18.00	17.44	20.10	18.71	16.67	20.10	17.47	20.20	19.72	21.62
March	11.84	15.88	13.55	12.54	14.87	12.98	13.55	15.26	12.95	15.05	14.56	15.82
April	10.81	13.31	11.73	11.26	12.89	11.67	12.69	13.36	11.61	12.92	12.68	13.38
May	11.56	13.35	12.76	12.05	13.07	11.76	13.61	13.60	12.05	13.02	12.97	13.14
June	12.22	13.20	12.72	12.39	13.24	12.66	13.30	13.75	12.44	13.28	13.08	13.44
July	10.46	12.13	11.02	10.63	11.67	10.73	11.20	12.22	10.77	11.54	11.46	12.05
August	11.72	12.21	12.44	12.21	12.21	11.20	12.93	12.63	11.27	12.09	12.14	12.26
September	12.79	13.62	13.60	13.18	13.32	12.63	13.80	13.93	12.41	13.32	13.16	13.49
October	12.54	14.80	13.30	12.78	13.32	12.45	13.53	13.76	12.30	13.28	13.18	13.56
November	12.55	14.99	13.31	12.94	13.31	12.40	13.57	13.74	12.28	13.30	13.17	13.57
December	13.09	15.24	13.99	13.34	13.89	13.18	13.94	14.35	12.95	13.72	13.81	14.01
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**

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										
January	24.91	25.62	25.41	24.24	24.79	19.20	16.84	24.25	22.43	20.51
February	24.10	25.02	24.33	23.68	23.93	19.01	16.64	23.66	22.52	20.17
March	24.43	25.30	24.68	23.79	24.32	19.19	16.88	23.09	22.61	20.50
April	24.83	25.61	25.16	23.78	24.83	19.27	16.93	22.46	22.53	20.64
May	25.01	25.82	25.47	23.89	24.99	19.22	16.98	22.58	22.51	20.10
June	24.77	25.61	25.23	23.97	24.66	19.24	17.08	22.21	22.30	20.36
July	24.61	25.50	25.12	23.74	24.53	19.06	16.89	22.26	22.17	20.26
August	24.64	25.52	25.07	23.85	24.52	19.09	16.98	21.94	22.07	19.85
September	24.73	25.59	25.30	24.06	24.57	18.96	16.99	21.69	21.73	19.79
October	25.00	25.83	25.47	24.13	24.94	18.92	16.96	21.94	21.62	19.58
November	25.08	26.05	25.83	24.30	24.92	19.03	17.16	21.63	21.63	19.78
December	25.21	26.13	26.37	24.27	24.99	19.13	17.36	21.50	21.68	19.47
1985 Average	**24.78**	**25.64**	**25.29**	**23.98**	**24.67**	**19.11**	**16.98**	**22.46**	**22.14**	**20.08**
1986										
January	24.05	24.80	24.73	23.33	23.91	18.16	15.78	23.55	21.67	19.63
February	18.33	18.46	18.48	18.18	18.31	14.06	10.82	20.84	18.84	16.33
March	12.39	12.98	13.12	12.73	11.93	9.24	6.86	13.44	12.89	11.21
April	10.77	11.34	11.54	11.05	10.36	7.18	5.18	11.32	10.14	9.14
May	11.11	11.91	11.98	10.95	10.77	6.89	4.91	11.52	9.94	8.44
June	11.64	12.36	11.77	11.75	11.39	6.52	4.45	11.50	9.90	7.44
July	10.15	10.92	10.04	10.64	9.85	5.34	3.11	10.30	9.03	6.20
August	10.80	11.76	11.24	10.77	10.47	5.53	3.67	9.93	8.60	6.74
September	12.03	13.06	12.34	11.94	11.73	7.04	5.33	11.07	9.83	8.27
October	12.03	12.88	12.02	12.13	11.78	7.09	5.47	11.23	10.03	7.48
November	12.12	12.86	12.13	12.39	11.84	7.27	5.56	11.27	10.27	8.17
December	12.76	13.56	12.76	12.55	12.62	7.90	6.62	11.34	10.12	7.79
1986 Average	**13.24**	**13.98**	**13.58**	**13.33**	**12.94**	**8.53**	**6.45**	**13.13**	**11.90**	**9.48**

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											
January	25.47	27.43	-	26.43	27.22	W	W	24.32	26.11	26.22	26.15
February	W	27.62	-	26.13	27.41	W	W	24.36	26.08	26.53	26.48
March	26.50	27.01	W	26.45	28.20	-	W	24.91	26.36	26.44	26.47
April	27.34	27.46	W	26.42	27.95	-	27.99	24.57	26.57	27.07	26.81
May	W	27.30	W	26.34	27.81	-	27.37	24.51	26.17	W	26.29
June	W	27.06	W	24.99	27.09	-	26.65	24.32	26.00	W	25.72
July	W	27.44	W	24.49	27.86	-	26.51	23.13	25.50	W	25.71
August	-	26.74	W	24.81	27.83	-	26.98	22.59	25.92	-	25.36
September	W	25.29	W	24.72	27.97	W	27.60	22.49	25.97	W	25.29
October	W	26.95	W	24.76	28.30	W	28.22	22.84	26.08	W	25.60
November	W	27.24	W	24.57	28.67	W	28.69	23.08	26.67	24.40	25.68
December	W	27.49	W	23.57	29.19	18.48	28.08	22.78	25.71	19.52	23.22
1985 Average	**26.84**	**27.12**	W	**25.33**	**28.04**	**22.04**	**27.63**	**23.64**	**26.11**	**24.30**	**25.66**
1986											
January	25.21	26.68	-	19.96	26.17	12.75	25.15	21.40	23.21	14.74	21.02
February	W	W	W	14.26	19.83	11.64	17.82	12.56	16.82	11.63	13.99
March	W	13.32	W	11.60	15.78	11.95	15.62	10.45	13.43	12.15	12.53
April	W	10.77	W	10.39	14.54	12.12	12.14	10.48	11.87	12.04	11.82
May	12.17	11.28	W	10.72	13.58	7.91	13.25	10.82	11.91	8.80	10.46
June	W	11.84	W	9.93	12.31	8.54	12.91	9.54	11.88	9.03	10.33
July	W	10.00	W	8.61	10.99	10.15	10.38	7.71	10.55	10.20	9.85
August	W	9.82	W	10.55	11.44	9.35	10.45	9.96	11.52	9.80	10.36
September	W	12.22	-	11.58	13.43	10.45	13.47	10.16	12.35	10.64	11.31
October	W	12.47	W	11.40	13.86	11.34	13.65	10.26	12.64	11.45	11.81
November	W	.12.05	-	11.78	13.88	13.65	14.05	10.73	12.84	13.37	12.64
December	W	W	W	12.73	15.04	15.15	15.26	12.68	13.80	14.98	14.13
1986 Average	**13.62**	**13.19**	W	**11.84**	**14.35**	**11.36**	**13.84**	**10.92**	**13.32**	**11.59**	**12.21**

[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.
Note: Cargoes that were purchased on a "netback" basis, or under similar contractual arrangements whereby the actual purchase price is not established at the time the crude is acquired for importation into the United States, are not included in the published data until the actual prices have been determined and reported.
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												
January	26.28	25.30	29.26	-	26.80	28.70	W	W	25.36	27.24	27.39	27.60
February	26.06	24.00	28.84	-	26.51	28.55	W	W	25.37	28.09	27.38	27.68
March	27.09	25.17	28.40	W	26.72	29.42	-	W	25.73	28.16	27.40	27.60
April	28.18	26.14	28.99	W	26.67	28.99	W	28.70	25.44	28.03	27.87	27.95
May	W	26.30	28.98	W	26.66	28.73	-	28.07	25.26	27.34	27.33	27.50
June	W	26.24	28.73	24.55	25.29	27.81	-	27.54	25.13	26.68	26.25	26.63
July	27.35	25.97	28.95	24.33	24.76	28.56	W	27.60	23.81	26.57	26.86	26.87
August	W	26.05	28.14	25.76	24.96	28.54	-	27.61	23.45	26.89	27.07	26.44
September	W	25.94	26.79	26.47	25.00	28.76	W	28.23	23.38	27.13	27.26	26.61
October	W	25.90	28.47	26.56	25.09	29.06	26.69	29.00	23.57	27.44	26.80	26.90
November	W	25.91	29.00	27.00	24.91	29.61	24.72	29.45	23.80	28.00	25.52	26.82
December	W	25.56	28.82	W	23.94	30.38	21.09	28.75	23.53	26.36	21.69	24.69
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												
January	24.69	23.89	28.45	-	20.33	27.73	14.54	25.36	22.21	24.95	17.57	22.68
February	W	17.42	W	W	14.61	21.18	13.80	18.22	13.27	17.58	13.88	15.40
March	W	12.96	14.94	W	11.94	16.44	13.60	16.02	11.04	14.89	13.52	13.67
April	W	11.69	12.29	W	10.74	15.02	13.66	13.00	11.13	13.20	13.44	12.97
May	13.27	12.11	12.74	W	11.06	14.22	10.68	14.17	11.44	13.21	11.43	11.98
June	W	12.74	13.27	W	10.26	13.95	10.49	13.65	10.24	12.66	11.08	11.70
July	W	11.19	11.72	W	8.93	12.11	11.33	11.83	8.45	11.34	11.45	11.14
August	W	11.71	11.45	11.18	10.87	12.29	11.27	11.56	10.66	11.86	11.63	11.54
September	12.88	12.52	13.67	W	11.95	14.11	12.08	14.15	10.86	13.18	12.53	12.60
October	W	12.47	14.18	W	11.74	14.64	12.84	14.76	10.87	13.91	13.00	13.15
November	13.19	12.51	13.96	-	12.13	14.64	14.63	14.65	11.24	14.21	14.39	13.72
December	W	12.85	14.32	W	13.04	15.56	16.13	15.42	13.24	14.94	15.82	15.01
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**

[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.
Note: Cargoes that were purchased on a "netback" basis, or under similar contractual arrangements whereby the actual purchase price is not established at the time the crude is acquired for importation into the United States, are not included in the published data until the actual prices have been determined and reported.
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							
January	24.32	25.33	25.47	27.83	27.52	27.95	25.94
February	24.18	25.32	24.59	27.35	27.75	25.84	25.09
March	24.77	25.44	25.40	27.41	27.66	28.01	26.51
April	24.50	25.35	26.58	27.15	27.93	27.60	26.97
May	24.44	25.29	26.78	26.39	27.63	28.00	27.43
June	24.22	24.14	26.05	26.10	26.76	27.98	26.96
July	23.06	23.79	25.55	26.18	26.49	27.88	26.87
August	22.59	23.55	24.97	26.58	26.57	27.55	27.23
September	22.32	23.72	25.93	26.25	27.25	28.12	26.91
October	22.39	23.67	24.99	26.39	27.76	W	27.34
November	22.12	23.53	24.32	26.97	27.97	28.21	27.96
December	22.05	22.64	21.29	23.91	27.09	29.19	W
1985 Average	**23.45**	**24.27**	**24.86**	**26.46**	**27.43**	**27.79**	**26.90**
1986							
January	21.29	19.55	19.38	19.90	24.60	25.20	26.00
February	13.47	13.41	13.53	14.26	18.20	W	W
March	9.45	10.90	11.48	13.08	14.55	W	14.77
April	8.47	9.90	12.02	12.64	12.07	13.63	13.64
May	9.70	10.01	10.06	11.33	12.39	12.68	11.40
June	9.36	9.34	9.89	11.35	12.62	11.26	10.37
July	7.59	7.94	9.96	10.42	10.89	11.51	10.70
August	9.43	9.95	10.40	10.82	11.06	10.47	11.38
September	10.13	10.54	10.73	12.64	13.03	13.28	11.75
October	9.48	10.81	11.29	12.90	12.94	W	12.38
November	10.11	10.81	12.64	13.60	13.62	13.59	12.94
December	11.50	12.04	14.22	14.64	14.83	W	14.55
1986 Average	**10.51**	**10.96**	**12.25**	**12.83**	**13.83**	**14.19**	**13.76**

[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.

Note: Cargoes that were purchased on a "netback" basis, or under similar contractual arrangements whereby the actual purchase price is not established at the time the crude is acquired for importation into the United States, are not included in the published data until the actual prices have been determined and reported.

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							
January	25.36	25.49	26.46	27.97	28.27	28.37	27.02
February	25.20	25.24	25.79	28.19	28.28	26.76	26.11
March	25.63	25.53	26.51	28.13	28.43	28.17	27.14
April	25.34	25.57	27.46	27.96	28.77	28.35	27.89
May	25.34	25.55	27.58	27.18	28.38	28.62	28.24
June	25.05	24.72	26.74	26.49	27.67	27.97	27.80
July	23.78	24.28	26.34	27.05	27.63	28.20	27.79
August	23.46	24.05	26.00	27.19	27.34	28.16	28.41
September	23.28	24.36	26.63	27.32	28.00	28.75	27.72
October	23.34	24.25	26.41	27.22	28.68	28.09	28.22
November	23.15	24.02	26.14	27.08	29.01	29.32	28.78
December	22.85	23.17	23.59	24.56	28.38	29.78	28.30
1985 Average	**24.33**	**24.65**	**26.17**	**27.10**	**28.29**	**28.39**	**27.73**
1986							
January	22.11	20.20	21.69	19.76	26.39	26.48	26.89
February	14.40	14.21	15.03	15.12	19.37	18.05	16.77
March	10.13	11.30	12.59	14.02	15.71	15.05	15.45
April	9.56	10.39	12.84	13.52	13.20	14.13	13.89
May	10.62	10.68	11.50	12.76	13.36	13.81	12.44
June	10.60	9.91	11.42	12.39	13.51	12.95	12.79
July	8.92	8.62	10.99	11.32	12.12	12.27	12.24
August	10.22	10.44	10.98	11.89	11.98	11.77	13.26
September	10.92	11.06	12.05	13.25	13.94	14.02	13.06
October	10.38	11.22	12.75	13.71	14.20	15.04	14.18
November	10.93	11.19	13.71	14.20	14.63	14.70	13.80
December	12.41	12.35	14.95	15.19	15.41	15.33	15.14
1986 Average	**11.30**	**11.49**	**13.28**	**13.59**	**14.99**	**14.80**	**15.37**

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

Note: Cargoes that were purchased on a "netback" basis, or under similar contractual arrangements whereby the actual purchase price is not established at the time the crude is acquired for importation into the United States, are not included in the published data until the actual prices have been determined and reported.

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							
January	6.84	24.42	12.13	21.92	21.50	5.72	7.45
February	6.83	23.84	10.39	25.93	22.69	3.79	6.53
March	10.57	21.46	9.40	26.73	17.39	6.55	7.89
April	7.19	19.35	10.43	22.91	29.47	4.92	5.73
May	9.22	18.57	7.26	25.55	28.74	5.15	5.51
June	8.84	20.09	10.88	24.05	25.61	5.64	4.89
July	6.97	21.08	9.50	31.90	23.65	2.69	4.22
August	8.13	20.16	8.57	29.39	27.27	4.41	2.08
September	8.14	22.11	9.55	31.47	22.36	3.13	3.24
October	7.01	18.81	15.32	26.43	27.40	1.77	3.27
November	6.39	19.96	13.71	26.90	25.55	3.66	3.82
December	5.43	19.03	15.98	30.27	23.93	2.20	3.16
1985 Average	**7.62**	**20.46**	**11.19**	**27.14**	**24.93**	**4.02**	**4.65**
1986							
January	5.09	18.33	15.60	22.07	28.83	3.22	6.87
February	3.46	16.72	14.09	31.37	27.57	1.50	5.29
March	6.48	21.61	9.66	29.26	22.12	4.10	6.76
April	6.32	20.78	16.66	23.08	26.51	2.57	4.09
May	6.29	18.95	13.46	31.43	21.22	4.37	4.28
June	6.30	20.85	12.44	34.04	21.22	2.38	2.77
July	6.88	19.74	13.27	25.30	27.70	3.74	3.38
August	5.35	16.87	11.00	31.95	29.29	2.97	2.57
September	5.80	20.47	14.95	22.06	26.31	5.32	5.10
October	4.49	20.17	15.44	26.51	25.24	3.43	4.73
November	4.46	17.76	19.16	23.83	25.89	5.55	3.35
December	5.05	20.35	14.09	27.18	27.29	3.80	2.24
1986 Average	**5.54**	**19.36**	**14.12**	**27.49**	**25.74**	**3.65**	**4.11**

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

Note: Cargoes that were purchased on a "netback" basis, or under similar contractual arrangements whereby the actual purchase price is not established at the time the crude is acquired for importation into the United States, are not included in the published data until the actual prices have been determined and reported.

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							
January	25.01	25.84	23.74	W	W	28.64	25.50
February	W	W	22.04	W	W	27.56	25.52
March	26.34	W	23.30	W	W	27.69	25.50
1st Quarter Average	**25.66**	**26.33**	**23.01**	W	W	**27.89**	**25.51**
April	W	W	24.18	W	W	27.75	25.50
May	W	W	24.13	-	W	27.75	25.46
June	W	W	24.68	W	W	26.75	24.04
2nd Quarter Average	W	W	**24.33**	W	**26.48**	**27.53**	**25.11**
July	W	W	24.39	W	25.28	26.67	23.50
August	-	W	24.52	-	W	26.75	23.50
September	W	W	24.41	W	26.70	26.75	23.50
3rd Quarter Average	W	**25.40**	**24.44**	W	**25.95**	**26.72**	**23.50**
October	W	W	24.15	W	W	26.75	23.51
November	W	W	24.00	-	W	27.44	23.17
December	W	W	W	-	W	26.40	22.04
4th Quarter Average	W	**26.74**	**23.79**	W	**26.08**	**26.90**	**22.98**
1985 Average	**26.57**	**26.30**	**23.79**	**26.86**	**26.12**	**27.25**	**24.23**
1986							
January	W	W	21.44	W	W	21.70	19.27
February	W	W	14.56	-	W	14.66	13.89
March	W	W	10.97	-	W	12.41	10.75
1st Quarter Average	**15.05**	W	**15.91**	W	**16.09**	**15.61**	**15.59**
April	W	W	W	-	W	12.17	9.39
May	12.88	W	W	-	W	13.96	9.38
June	W	W	11.18	-	W	12.30	9.08
2nd Quarter Average	**13.04**	W	**10.67**	-	W	**12.78**	**9.26**
July	W	W	W	W	W	10.79	7.83
August	W	W	10.72	W	W	13.67	9.64
September	W	W	10.97	-	W	13.93	10.70
3rd Quarter Average	W	W	10.44	9.89	W	12.66	9.30
October	W	W	10.48	W	W	13.60	10.92
November	W	W	10.26	W	W	13.69	10.95
December	W	W	10.67	W	W	14.71	11.61
4th Quarter Average	W	13.23	10.46	14.54	W	14.12	11.14
1986 Average	13.25	13.39	12.77	13.64	13.32	13.88	10.93

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							
January	W	W	-	W	-	W	W
February	W	W	-	W	-	W	W
March	W	W	W	-	-	W	W
1st Quarter Average	W	W	W	W	-	W	W
April	27.73	W	-	-	-	28.36	22.65
May	W	W	-	-	-	W	W
June	W	W	-	-	-	W	22.65
2nd Quarter Average	**28.02**	W	-	-	-	**27.46**	**22.65**
July	W	W	-	-	-	W	W
August	W	W	-	-	-	W	W
September	W	W	-	-	-	W	W
3rd Quarter Average	W	W	-	-	-	**27.49**	W
October	W	W	-	W	W	28.30	W
November	W	W	W	W	W	W	W
December	W	W	-	W	W	28.50	W
4th Quarter Average	W	W	W	**22.36**	W	**28.36**	W
1985 Average	**28.23**	W	W	**23.70**	W	**27.88**	**21.94**
1986							
January	W	W	W	W	W	W	-
February	W	W	-	W	W	W	W
March	W	W	-	W	W	W	W
1st Quarter Average	**17.58**	W	W	W	W	**20.06**	W
April	W	15.04	-	W	W	W	W
May	W	14.47	W	W	W	13.75	10.03
June	W	W	-	W	W	13.33	9.37
2nd Quarter Average	W	**13.75**	W	**10.33**	W	**13.43**	**9.73**
July	W	11.41	-	W	W	11.27	W
August	11.11	12.69	W	9.94	W	10.99	8.89
September	W	13.15	-	W	W	13.99	W
3rd Quarter Average	12.12	12.64	W	10.25	W	12.01	8.67
October	-	13.67	W	W	W	W	9.34
November	13.45	14.16	W	W	W	W	W
December	W	W	-	W	14.67	W	W
4th Quarter Average	13.48	14.18	W	W	13.07	14.59	9.48
1986 Average	14.07	14.02	16.23	11.79	11.00	14.07	9.44

[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.

Note: Cargoes that were purchased on a "netback" basis, or under similar contractual arrangements whereby the actual purchase price is not established at the time the crude is acquired for importation into the United States, are not included in the published data until the actual prices have been determined and reported.

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	**28.59**	**28.63**	**25.35**	**29.51**	**28.79**	**29.46**	**25.84**
1984 Average	**30.79**	**29.31**	**25.27**	**30.28**	**28.90**	**30.00**	**24.56**
1985							
January	25.85	26.39	24.58	W	W	29.01	25.88
February	25.88	W	22.56	W	27.21	27.95	25.90
March	26.94	W	24.06	W	27.53	28.06	25.86
1st Quarter Average	**26.42**	**26.97**	**23.63**	W	**27.09**	**28.27**	**25.88**
April	W	28.35	25.00	W	27.87	28.14	25.78
May	W	27.41	24.94	-	27.60	28.08	25.80
June	W	W	25.48	W	26.48	27.10	24.31
2nd Quarter Average	W	**27.65**	**25.14**	**27.84**	**27.23**	**27.89**	**25.44**
July	W	26.52	25.20	W	26.24	26.99	23.82
August	-	W	25.24	-	26.56	27.03	23.78
September	W	W	25.17	W	27.36	27.15	23.81
3rd Quarter Average	W	**26.45**	**25.20**	**27.49**	**26.66**	**27.05**	**23.80**
October	W	27.45	24.81	W	27.13	27.09	23.83
November	W	28.57	24.80	-	27.42	27.79	23.50
December	W	27.59	W	-	25.90	26.78	22.40
4th Quarter Average	W	**28.07**	**24.52**	W	**27.05**	**27.26**	**23.31**
1985 Average	**27.21**	**27.48**	**24.38**	**27.94**	**26.97**	**27.60**	**24.57**
1986							
January	W	W	22.38	W	24.69	22.14	19.62
February	W	17.86	15.34	W	15.84	14.98	14.27
March	W	13.72	11.70	-	W	12.77	11.06
1st Quarter Average	**17.04**	**17.67**	**16.85**	W	**19.60**	**15.98**	**15.94**
April	W	W	W	-	12.44	12.60	9.69
May	13.71	W	11.78	W	13.42	14.43	9.71
June	W	W	11.97	W	11.95	12.76	9.39
2nd Quarter Average	**13.86**	**13.84**	**11.42**	**13.38**	**12.59**	**13.23**	**9.58**
July	W	W	10.00	10.37	10.38	11.20	8.14
August	W	11.40	11.35	W	11.05	14.01	9.96
September	12.88	W	11.83	12.72	12.71	14.35	11.05
3rd Quarter Average	12.45	11.46	11.21	11.88	11.51	13.06	9.61
October	W	13.90	11.35	14.00	13.19	13.96	11.26
November	13.19	W	11.16	W	13.58	14.12	11.27
December	W	W	11.55	W	14.67	15.07	11.91
4th Quarter Average	13.68	14.09	11.35	15.04	13.80	14.50	11.46
1986 Average	14.54	14.27	13.52	13.71	14.39	14.28	11.24

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	**30.71**	**30.46**	**29.99**	**30.61**	**28.10**	**29.89**	**23.20**
1984 Average	**31.44**	**31.06**	**30.79**	**30.95**	**28.12**	**31.26**	**20.69**
1985							
January	W	W	W	W	-	W	W
February	W	W	-	W	-	W	W
March	W	W	28.57	-	-	W	W
1st Quarter Average	**29.25**	W	**28.33**	W	-	**28.82**	W
April	28.61	W	W	-	W	28.66	23.55
May	28.87	28.76	28.06	-	-	W	W
June	W	W	W	-	-	27.84	23.54
2nd Quarter Average	**28.79**	**28.69**	**27.78**	-	W	**28.12**	**23.59**
July	W	28.08	-	W	-	W	W
August	W	W	-	-	-	27.87	W
September	29.10	28.64	-	W	-	W	W
3rd Quarter Average	**28.95**	**28.17**	-	W	-	**28.07**	W
October	W	W	-	27.15	W	29.07	W
November	29.97	W	W	24.54	23.37	W	W
December	W	W	-	22.49	19.94	29.38	W
4th Quarter Average	**29.76**	W	W	**24.49**	**22.58**	**29.17**	W
1985 Average	**29.14**	**28.98**	**28.16**	**25.35**	**23.69**	**28.49**	**22.85**
1986							
January	W	28.98	W	14.84	W	25.37	-
February	W	W	-	14.54	12.77	19.37	W
March	15.59	W	W	14.40	12.67	W	W
1st Quarter Average	**.17.68**	**23.26**	**21.93**	**14.65**	**12.99**	**20.43**	W
April	W	15.78	-	13.71	W	W	W
May	W	14.70	W	12.59	9.09	14.74	11.07
June	W	13.78	W	11.29	W	13.92	10.41
2nd Quarter Average	**14.10**	**14.65**	W	**12.26**	**10.21**	**14.19**	**10.76**
July	W	12.67	W	10.76	10.89	12.29	W
August	12.27	12.94	11.90	12.06	10.54	11.98	9.82
September	14.28	14.12	W	12.36	11.20	14.31	W
3rd Quarter Average	13.38	13.23	12.68	11.75	10.85	12.72	9.66
October	W	14.45	W	12.90	12.00	15.07	10.29
November	14.52	14.73	14.60	14.01	13.97	14.57	W
December	W	15.18	-	15.81	15.59	15.34	W
4th Quarter Average	14.70	14.76	14.52	14.37	14.01	15.01	10.38
1986 Average	14.89	15.00	15.07	13.06	12.17	14.64	10.42

Dashes (-) = No data reported.

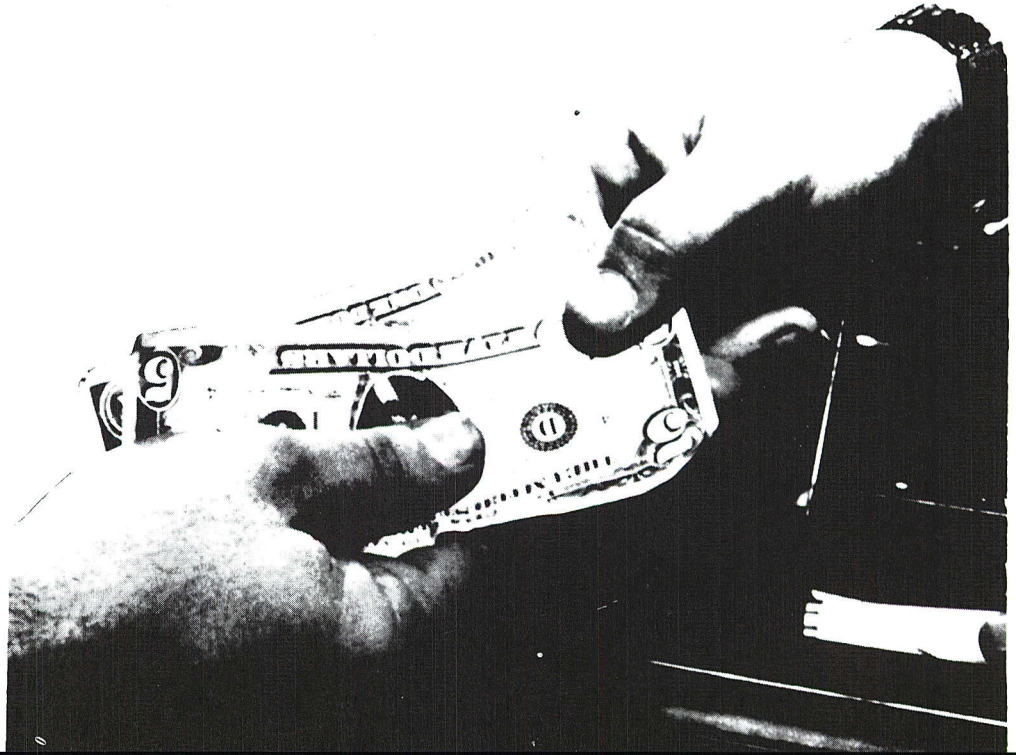
W = Withheld to avoid disclosure of individual company data.

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

Note: Cargoes that were purchased on a "netback" basis, or under similar contractual arrangements whereby the actual purchase price is not established at the time the crude is acquired for importation into the United States, are not included in the published data until the actual prices have been determined and reported.

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



Payment for gasoline at retail outlet.

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

Geographic Area Month	Leaded Regular			Unleaded Regular			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
	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	83.9	83.6	73.3	90.5	84.5	77.1	101.1	92.4	86.6	89.9	84.9	77.2
February	74.7	72.5	61.2	81.0	73.3	65.1	93.0	82.7	76.3	80.8	74.0	65.4
March	61.2	60.3	49.6	66.5	60.6	52.6	78.4	70.0	63.1	66.6	61.6	53.2
April	57.6	61.0	50.6	61.3	59.9	52.2	72.3	67.4	60.8	61.8	61.3	52.9
May	62.1	65.5	56.4	65.9	64.0	58.3	75.8	71.4	66.3	66.2	65.5	58.8
June	62.3	62.5	52.2	66.1	61.0	54.3	76.2	69.5	63.3	66.5	62.7	55.0
July	55.6	53.6	43.5	59.0	51.9	45.3	70.7	59.6	54.6	59.7	53.6	46.2
August	54.1	55.5	46.0	56.9	53.3	47.5	68.6	60.2	56.0	57.9	55.1	48.4
September	54.2	55.0	46.5	57.0	53.2	47.8	68.8	60.4	56.8	58.0	54.9	48.9
October	51.2	52.9	44.4	54.4	50.9	45.4	66.0	58.9	54.3	55.4	52.8	46.7
November	51.2	53.1	45.5	54.1	51.2	46.2	66.2	59.4	55.3	55.3	53.1	47.6
December	52.1	53.7	45.8	54.9	52.3	46.6	66.9	60.4	55.8	56.2	53.9	48.1
1986 Average	**60.0**	**61.3**	**51.3**	**63.6**	**60.2**	**52.9**	**74.6**	**67.7**	**61.7**	**64.2**	**61.6**	**53.8**
PAD District I Average												
January	85.2	83.0	75.6	92.2	84.0	79.1	103.4	93.2	88.1	92.2	84.9	80.3
February	78.1	73.2	63.7	85.2	74.5	67.8	97.1	84.6	78.7	85.4	75.5	69.1
March	63.3	59.9	51.2	70.1	60.2	54.5	82.8	71.2	64.9	70.7	61.8	56.1
April	56.5	56.3	50.2	61.3	55.2	50.9	74.0	65.1	59.7	62.5	57.3	52.8
May	60.5	61.0	56.7	64.7	60.7	57.6	76.9	69.9	65.4	66.0	62.3	59.2
June	61.4	59.9	51.9	65.4	58.8	53.1	77.4	69.0	62.3	66.8	61.0	55.0
July	55.4	53.0	43.1	59.0	51.1	44.4	71.9	61.2	54.1	60.7	53.6	46.5
August	52.1	53.4	46.0	56.0	51.2	46.5	69.6	60.8	55.6	57.9	53.6	48.8
September	51.6	53.6	46.9	55.7	51.6	47.5	69.7	60.3	56.9	57.6	53.8	49.8
October	50.5	51.1	45.4	54.7	50.0	46.1	67.8	59.4	55.5	56.5	52.0	48.5
November	50.2	51.1	46.3	54.4	49.6	46.6	68.0	59.7	56.3	56.5	51.9	49.3
December	51.6	51.9	47.6	55.0	51.1	47.7	68.7	61.0	57.1	57.4	53.1	50.4
1986 Average	**59.6**	**59.7**	**52.3**	**63.9**	**58.9**	**53.2**	**76.1**	**67.9**	**62.1**	**65.3**	**60.7**	**55.2**
Subdistrict IA Average												
January	89.6	86.0	82.1	95.8	87.6	84.4	107.3	98.2	92.9	96.9	88.4	86.0
February	86.4	77.6	70.0	91.7	78.8	74.1	102.7	89.4	84.6	93.0	79.7	75.5
March	72.5	63.4	56.4	78.5	64.1	59.5	90.2	75.5	69.5	79.8	65.5	61.4
April	61.2	57.1	51.2	65.6	56.4	52.5	77.8	66.9	61.7	67.5	58.1	54.5
May	64.4	64.2	58.7	67.8	63.9	60.1	80.4	74.9	67.6	69.9	65.5	61.8
June	65.2	62.1	55.9	69.2	61.6	56.5	81.1	73.6	66.1	71.1	63.4	58.8
July	58.4	50.6	44.6	62.2	49.6	46.5	73.5	58.5	56.5	64.1	51.1	48.8
August	55.8	52.8	NA	59.4	51.1	47.3	71.7	59.0	56.9	61.7	52.8	50.1
September	56.4	54.7	49.7	59.9	53.5	50.0	72.2	60.6	60.1	62.4	55.1	52.7
October	55.1	53.2	48.5	59.7	52.9	48.7	71.7	61.0	59.4	62.0	54.1	51.7
November	54.4	51.5	48.4	59.0	52.9	49.2	72.1	61.4	60.1	61.8	53.5	52.3
December	55.6	47.8	50.8	60.1	53.7	50.1	72.6	62.8	61.1	62.8	50.9	53.5
1986 Average	**63.7**	**58.0**	**55.2**	**68.2**	**60.7**	**55.8**	**79.1**	**69.6**	**65.2**	**70.0**	**60.7**	**58.2**
Connecticut												
January	88.0	86.1	83.2	95.8	89.9	85.8	107.6	100.2	94.1	97.5	90.3	87.8
February	83.3	75.3	68.6	87.6	78.4	76.6	101.6	87.9	86.0	90.6	78.5	77.1
March	70.5	63.6	59.4	82.1	66.3	62.6	91.7	79.2	72.0	82.5	67.4	64.8
April	60.3	58.5	52.8	66.4	60.2	55.0	80.0	72.5	63.7	69.1	61.5	57.1
May	64.3	63.8	58.6	69.9	65.4	62.1	83.5	78.8	69.1	72.6	66.9	63.4
June	63.8	61.7	56.5	69.7	62.6	58.5	82.4	76.5	67.1	72.4	64.6	60.8
July	58.1	50.3	46.9	63.1	51.5	49.3	72.3	60.5	58.9	64.4	52.3	51.9
August	55.0	52.8	49.1	59.4	51.6	47.3	72.2	58.8	58.1	62.1	53.2	51.2
September	58.4	54.4	50.2	59.9	54.3	50.4	73.0	58.3	60.9	63.5	55.1	53.7
October	53.0	53.0	49.0	59.0	53.5	49.0	71.9	61.5	59.8	61.6	54.6	52.5
November	53.2	51.4	49.5	58.3	52.6	49.9	72.1	60.5	60.3	61.6	53.6	53.7
December	53.6	45.7	50.9	58.2	52.5	50.2	71.7	61.1	61.6	61.6	47.7	54.4
1986 Average	**61.9**	**54.5**	**56.3**	**68.9**	**61.2**	**57.4**	**80.2**	**69.7**	**66.6**	**70.7**	**59.2**	**60.1**

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			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
	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	93.7	89.0	82.2	98.4	94.2	84.0	107.9	NA	90.9	98.4	NA	84.3
February	90.2	83.1	72.9	95.2	NA	74.4	103.9	NA	81.5	95.1	NA	74.8
March	75.1	62.5	53.6	78.7	69.8	54.8	89.7	81.0	64.1	79.2	68.1	55.7
April	63.3	55.3	48.9	66.0	58.6	49.8	77.6	73.7	57.1	66.9	58.6	50.4
May	69.1	64.2	60.4	71.8	67.8	61.0	83.5	NA	67.9	72.8	67.4	61.6
June	70.2	61.8	56.0	73.2	NA	56.8	84.7	NA	63.7	74.1	NA	57.4
July	62.9	50.8	43.8	67.0	49.5	44.2	78.6	48.6	51.9	67.8	50.0	45.2
August	60.1	53.2	47.8	63.2	51.6	48.2	75.7	55.9	55.4	64.7	52.5	49.2
September	60.9	55.7	50.1	63.9	53.2	50.4	75.1	61.0	58.3	65.0	54.9	51.5
October	59.2	52.8	48.1	63.1	51.8	48.7	73.4	59.9	57.3	64.0	52.7	49.9
November	58.4	55.9	48.8	60.9	53.2	49.1	72.6	62.9	57.9	62.5	55.1	50.5
December	60.0	54.9	50.3	63.1	53.4	50.6	74.6	67.8	58.8	64.6	54.9	52.0
1986 Average	**68.2**	**61.0**	**55.0**	**71.2**	**63.7**	**55.1**	**81.3**	**78.2**	**62.2**	**72.1**	**63.5**	**56.1**
Massachusetts												
January	87.0	83.8	81.3	94.2	84.3	83.5	107.5	94.7	92.5	95.8	85.6	85.5
February	84.6	76.0	68.9	91.2	75.7	72.1	103.2	87.6	84.1	92.6	77.6	74.2
March	71.8	63.6	56.1	77.1	60.4	58.9	90.4	72.9	68.8	79.2	63.6	61.1
April	59.4	54.2	50.6	64.5	52.1	51.3	76.8	61.7	61.1	66.6	54.2	53.7
May	60.2	60.0	58.0	63.8	59.8	58.0	77.9	70.2	66.4	66.6	61.7	60.5
June	60.6	60.1	55.0	65.4	58.8	55.0	79.1	69.1	65.7	67.8	60.8	57.6
July	55.0	50.6	43.1	58.6	47.3	45.0	72.4	57.9	55.7	61.6	50.0	47.7
August	51.3	51.0	NA	55.5	49.0	46.4	69.4	59.2	56.3	58.7	51.4	NA
September	51.2	53.0	NA	56.1	51.4	49.0	70.0	62.0	59.6	59.2	53.8	51.8
October	52.5	52.4	NA	57.5	52.4	48.1	70.6	61.1	59.5	60.7	53.9	51.5
November	52.7	48.0	NA	58.1	52.4	48.2	71.4	63.1	60.1	61.3	52.2	51.4
December	53.2	53.5	NA	58.0	53.6	49.3	72.0	64.0	60.8	61.7	55.6	52.7
1986 Average	**61.0**	**59.1**	**54.2**	**65.9**	**59.0**	**54.6**	**77.8**	**68.5**	**64.7**	**68.2**	**60.6**	**57.3**
New Hampshire												
January	91.6	88.5	82.4	98.0	85.8	85.2	108.3	93.7	93.3	98.5	88.0	86.3
February	89.5	82.6	73.7	95.3	80.1	76.3	105.5	91.3	85.3	96.0	82.6	77.7
March	73.8	66.5	56.7	79.0	62.9	59.5	89.8	71.1	68.8	80.0	65.5	60.8
April	62.4	60.5	54.9	67.2	57.7	55.8	79.9	66.3	62.6	68.7	60.0	56.9
May	66.5	66.5	62.3	72.1	65.1	62.6	83.3	72.9	69.8	72.9	66.6	64.0
June	67.1	66.1	58.5	73.4	63.3	59.4	84.0	73.9	68.1	74.1	66.1	61.2
July	60.9	48.8	46.6	65.7	48.2	49.3	76.2	57.1	56.9	66.8	49.8	50.5
August	59.3	51.1	49.4	62.9	51.1	50.9	74.8	56.3	57.4	64.5	51.4	52.1
September	59.2	54.8	50.9	64.9	53.1	51.3	77.0	59.0	61.0	66.3	54.5	53.6
October	56.4	53.9	49.1	61.2	51.7	50.2	73.8	57.6	59.7	63.0	53.4	52.5
November	NA	NA	50.8	NA	52.0	51.9	NA	57.6	61.3	NA	53.5	54.4
December	NA	NA	52.1	NA	52.8	52.2	74.7	60.4	61.8	NA	53.7	55.2
1986 Average	**64.7**	**59.4**	**57.4**	**69.4**	**57.8**	**58.3**	**81.0**	**66.3**	**66.0**	**70.8**	**59.4**	**60.0**
Rhode Island												
January	85.9	79.1	80.4	92.0	81.1	82.3	100.4	93.3	89.9	93.4	81.2	83.9
February	NA	69.8	70.8	86.6	71.6	71.9	95.0	81.1	81.8	88.4	72.3	74.2
March	68.8	53.1	51.8	72.5	55.2	55.9	82.1	69.5	65.7	74.9	56.1	57.3
April	56.9	54.9	49.1	60.5	56.1	50.3	70.5	62.8	58.8	63.3	56.6	52.2
May	58.5	63.6	55.0	62.2	59.2	59.2	72.0	75.4	65.3	64.7	62.2	59.7
June	62.8	54.6	53.4	66.3	54.0	55.0	74.6	72.4	63.9	68.5	55.5	57.1
July	57.2	46.7	41.4	60.2	45.8	44.4	68.5	58.2	54.1	62.5	48.0	46.2
August	52.4	50.3	45.7	55.4	49.8	44.1	64.4	61.9	54.4	58.2	51.5	47.5
September	53.7	52.2	48.4	56.9	52.0	49.2	66.0	66.4	58.5	59.8	55.1	52.0
October	52.3	50.9	46.4	56.3	NA	46.9	65.4	59.1	57.9	59.3	52.2	49.8
November	52.8	51.9	48.4	56.1	NA	49.0	65.6	60.5	58.8	59.4	53.6	52.2
December	54.1	51.9	49.9	57.7	53.2	50.2	66.6	62.5	59.9	60.9	54.1	53.5
1986 Average	**62.4**	**56.6**	**52.9**	**66.0**	**56.8**	**54.3**	**73.5**	**66.8**	**63.1**	**68.1**	**58.0**	**56.5**

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			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
	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	93.8	87.5	84.0	99.0	88.7	88.3	108.6	92.5	96.8	98.8	88.3	88.6
February	90.2	79.5	75.9	95.0	77.9	80.3	103.7	84.2	89.6	95.1	79.1	80.8
March	73.4	66.0	59.8	79.8	67.0	64.1	90.3	71.9	74.2	79.8	67.1	64.6
April	67.4	64.4	56.3	71.7	65.1	59.2	82.4	71.0	67.4	72.1	65.2	59.8
May	72.1	71.7	62.8	77.3	71.1	65.5	87.3	79.8	73.7	77.4	71.9	66.1
June	72.9	67.7	60.0	77.8	68.2	63.0	87.0	71.5	71.5	77.8	68.2	63.6
July	64.1	56.4	51.0	69.4	56.2	53.7	80.8	61.0	62.2	70.1	56.8	54.5
August	62.3	59.7	52.5	67.6	58.1	54.8	80.4	63.5	63.4	68.7	59.5	55.8
September	62.6	59.6	54.6	68.5	60.9	57.1	80.5	66.9	66.4	69.4	60.9	58.3
October	62.1	57.4	52.5	66.9	58.5	54.6	78.8	62.9	64.4	68.6	58.5	56.1
November	60.4	57.7	52.0	64.2	58.3	54.5	78.2	63.5	64.7	66.4	58.7	56.0
December	60.8	60.2	54.7	66.0	61.9	56.8	79.1	63.7	67.3	67.9	61.3	58.7
1986 Average	**70.7**	**66.7**	**59.2**	**75.1**	**66.7**	**62.0**	**85.1**	**70.1**	**70.6**	**75.8**	**67.0**	**62.9**
Subdistrict IB Average												
January	87.8	83.8	77.2	92.8	85.4	80.3	104.8	95.1	90.1	93.6	86.0	81.9
February	81.5	76.0	65.1	85.7	77.1	68.8	98.8	86.6	81.1	87.0	77.8	70.7
March	66.7	61.3	52.2	70.0	60.9	55.4	83.9	71.2	67.0	71.8	62.4	57.5
April	57.6	55.7	49.0	59.2	54.0	49.8	72.8	63.1	59.1	61.4	55.9	51.9
May	63.1	60.8	56.1	64.1	59.6	57.0	76.6	68.0	65.2	66.2	61.2	58.8
June	63.3	59.8	51.8	64.7	58.6	52.6	78.2	67.8	62.4	67.0	60.4	54.9
July	57.3	52.3	43.1	58.4	49.4	44.4	72.0	60.3	55.0	60.9	52.2	46.9
August	53.3	52.2	45.0	54.6	48.8	46.1	68.7	58.0	56.0	57.3	51.5	48.7
September	53.4	52.7	47.0	55.0	49.7	47.4	69.3	59.2	57.6	57.7	52.3	50.2
October	52.2	50.5	45.6	53.7	48.5	46.2	67.6	57.8	56.1	56.4	50.8	49.0
November	52.1	50.7	46.0	53.8	47.7	46.0	68.5	58.5	56.4	57.0	50.6	49.1
December	52.6	51.8	47.3	54.3	49.1	47.2	68.9	59.6	57.4	57.4	52.0	50.5
1986 Average	**62.0**	**60.7**	**52.5**	**63.6**	**58.6**	**53.1**	**76.4**	**66.9**	**62.8**	**65.8**	**60.6**	**55.6**
Delaware												
January	86.2	87.0	83.1	90.6	87.7	84.4	100.4	93.9	NA	90.9	88.1	85.8
February	78.0	82.6	76.2	80.6	83.4	77.5	91.6	93.5	84.8	81.5	84.3	79.2
March	62.5	61.7	61.1	65.0	59.0	61.3	80.2	75.3	68.8	67.3	62.3	63.1
April	61.3	63.4	56.4	60.8	64.8	50.4	73.2	74.4	55.9	63.1	65.3	52.9
May	66.5	66.6	61.9	66.8	69.5	58.4	78.5	78.3	63.3	68.9	69.8	60.6
June	61.3	59.0	56.7	63.6	62.1	51.4	74.7	69.3	56.6	65.5	62.1	53.9
July	52.5	54.0	46.2	54.7	54.1	42.8	66.7	62.2	47.6	56.9	55.1	45.0
August	52.7	56.5	47.4	55.0	57.6	45.7	65.1	69.3	52.0	56.8	58.7	47.9
September	52.7	57.0	48.4	54.9	55.1	46.4	67.5	69.2	NA	57.3	57.8	48.6
October	51.7	55.1	46.9	53.1	53.2	46.0	65.4	68.0	NA	55.8	55.9	48.1
November	51.7	55.8	47.4	53.1	53.1	45.3	66.0	68.9	52.8	56.2	56.1	47.7
December	53.8	56.1	47.4	54.4	53.5	45.7	68.6	70.2	53.6	58.1	56.8	48.4
1986 Average	**62.0**	**64.7**	**58.4**	**62.8**	**64.6**	**54.5**	**73.5**	**75.4**	**59.8**	**64.9**	**66.1**	**56.7**
District of Columbia												
January	-	80.8	85.1	-	81.1	84.9	-	92.3	94.5	-	82.7	89.7
February	-	71.5	79.1	-	73.0	78.8	-	85.8	89.2	-	74.7	84.0
March	W	61.8	67.5	W	56.9	67.6	W	74.5	78.6	W	60.6	73.2
April	-	60.7	57.0	-	62.6	58.1	-	75.5	67.5	-	63.9	62.9
May	-	58.0	58.7	-	57.9	58.7	-	68.5	67.3	-	58.8	63.2
June	-	53.2	56.2	-	52.6	57.4	-	64.2	66.6	-	54.0	62.1
July	-	47.2	53.3	-	44.9	53.8	-	56.5	63.1	-	48.4	58.8
August	-	48.4	52.1	-	46.7	52.1	-	57.3	61.4	-	50.0	57.1
September	-	49.8	52.4	-	48.2	52.0	-	57.8	61.3	-	51.3	57.1
October	-	50.2	50.0	-	47.6	49.6	-	60.0	58.9	-	51.5	54.9
November	-	51.6	49.6	-	49.4	49.3	-	61.7	58.5	-	53.4	54.5
December	-	51.7	50.4	-	49.3	50.3	-	62.0	59.5	-	53.5	55.6
1986 Average	W	**58.1**	**60.0**	W	**56.8**	**59.5**	W	**65.3**	**68.1**	W	**58.9**	**64.2**

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			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
	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	83.8	84.9	80.1	88.0	85.0	83.3	99.4	98.3	92.3	88.9	87.1	85.1
February	80.4	77.1	70.7	83.6	77.5	74.8	94.2	91.1	85.4	84.7	79.5	76.9
March	67.8	65.6	57.4	71.0	65.6	61.3	82.7	75.6	72.7	72.3	67.0	63.6
April	61.3	61.5	52.7	64.7	56.1	55.0	77.1	72.2	63.8	66.4	60.8	56.9
May	64.2	63.1	57.7	66.1	59.1	58.2	76.6	76.0	66.0	67.7	63.2	60.4
June	62.9	60.2	53.3	65.3	55.4	55.3	75.1	72.4	64.3	66.7	59.6	57.4
July	57.2	50.1	46.6	59.0	44.9	48.8	69.8	NA	58.5	61.0	51.3	51.2
August	57.6	54.2	48.3	58.2	51.8	49.7	70.1	62.8	58.6	61.4	54.0	52.2
September	54.8	55.5	49.1	56.9	54.4	50.0	67.9	65.2	59.2	58.9	56.3	52.7
October	53.9	52.6	46.9	55.7	50.9	48.3	66.5	63.0	57.2	57.9	53.3	50.9
November	53.2	52.2	49.1	55.6	49.9	49.6	65.0	61.6	57.8	57.4	52.7	52.4
December	53.2	52.6	48.5	55.2	49.9	49.1	65.4	61.0	58.2	57.4	52.6	52.2
1986 Average	**63.0**	**63.2**	**54.5**	**65.1**	**61.0**	**56.2**	**74.9**	**74.3**	**64.7**	**66.7**	**63.8**	**58.4**
New Jersey												
January	90.2	85.8	73.8	96.3	86.7	77.0	109.5	100.4	87.0	98.9	89.5	78.9
February	85.0	77.3	62.8	90.6	77.4	66.1	104.5	87.0	76.8	93.4	79.4	68.1
March	70.3	60.7	51.1	74.3	61.0	54.7	88.1	74.6	64.3	77.5	63.5	56.4
April	56.8	54.2	47.2	59.4	52.6	47.2	75.7	63.1	56.5	63.5	55.6	49.7
May	61.8	60.4	54.3	62.9	59.3	55.3	79.1	69.0	64.2	67.2	61.7	57.3
June	62.5	61.7	50.7	65.3	59.7	50.4	81.5	72.3	60.6	69.5	63.6	53.2
July	58.8	57.7	41.9	61.1	59.5	42.3	78.6	67.4	54.1	65.8	61.2	45.2
August	54.1	56.2	42.3	57.0	56.5	44.8	72.8	66.4	55.6	61.1	59.7	47.5
September	54.0	55.9	46.1	56.7	56.2	45.9	73.1	64.5	57.1	61.1	58.6	48.9
October	51.2	55.3	44.2	54.7	55.8	44.6	70.3	65.7	55.2	58.8	58.7	47.7
November	51.8	50.2	44.1	54.3	47.4	43.8	73.0	65.3	55.4	60.0	51.5	47.1
December	51.9	56.2	46.3	54.0	54.7	45.5	72.9	67.5	56.1	59.9	58.6	48.8
1986 Average	**63.5**	**61.5**	**51.5**	**66.3**	**59.9**	**51.1**	**81.7**	**71.1**	**61.8**	**70.3**	**63.1**	**54.1**
New York												
January	89.0	84.3	79.9	93.6	86.0	82.3	105.4	93.5	93.7	94.1	86.0	84.5
February	83.4	77.2	65.7	86.8	77.9	69.8	99.0	86.9	85.3	87.7	78.5	72.1
March	68.5	63.6	52.7	72.1	63.3	55.6	85.7	74.7	69.4	73.2	64.6	58.4
April	59.5	56.6	50.5	61.7	55.8	52.3	74.2	65.2	62.3	63.2	57.2	54.4
May	62.0	59.3	58.2	64.0	59.4	59.1	75.0	66.5	67.2	65.3	60.1	60.9
June	64.2	59.2	54.5	64.6	58.9	56.1	77.5	66.4	66.8	66.6	59.9	58.5
July	59.6	54.1	45.8	59.5	50.9	47.5	70.0	57.9	58.5	61.4	52.9	50.3
August	55.4	53.8	47.8	56.2	49.5	48.5	68.1	57.1	58.2	58.2	52.0	51.1
September	55.9	54.1	49.3	56.6	51.3	50.4	68.9	60.0	60.1	58.8	53.6	53.2
October	55.1	52.8	48.6	55.9	50.5	49.2	67.9	58.8	59.5	58.2	52.4	52.4
November	55.5	53.3	48.6	56.9	50.0	49.5	69.0	59.9	60.3	59.2	52.6	53.0
December	55.5	52.9	50.1	57.3	51.0	50.6	69.2	61.1	61.4	59.5	53.4	54.3
1986 Average	**63.0**	**63.0**	**55.1**	**64.4**	**60.8**	**56.5**	**75.0**	**68.0**	**66.1**	**66.0**	**62.5**	**58.8**
Pennsylvania												
January	86.9	82.4	78.1	91.1	84.7	80.7	101.7	93.0	89.9	91.5	84.8	81.5
February	79.8	73.7	64.0	83.1	75.9	67.3	95.3	84.1	79.1	84.1	76.0	68.5
March	64.7	58.6	49.8	66.7	58.0	52.3	79.7	66.2	62.9	68.3	59.3	53.6
April	56.2	53.8	47.7	56.8	51.9	48.2	68.9	58.7	56.4	58.6	53.5	49.6
May	63.7	61.7	55.7	64.4	59.4	56.1	75.4	66.2	64.0	66.0	61.1	57.4
June	63.2	59.9	50.1	64.4	58.6	51.0	76.5	65.8	59.7	66.1	60.1	52.5
July	55.4	50.6	40.7	56.6	47.3	41.9	70.9	57.1	50.7	59.0	50.0	43.7
August	50.7	50.2	43.9	51.9	46.4	43.9	66.6	54.4	52.6	54.4	49.0	46.0
September	50.8	50.6	45.2	52.5	46.8	45.7	67.5	55.5	54.6	55.0	49.4	47.7
October	49.6	47.9	44.2	50.9	45.5	44.4	66.0	53.5	53.1	53.7	47.7	46.5
November	49.4	49.0	44.5	50.9	46.0	44.3	66.6	55.2	52.7	54.1	48.7	46.5
December	50.5	50.0	45.9	51.8	46.8	45.8	67.3	56.2	54.3	54.9	49.6	48.1
1986 Average	**60.9**	**58.2**	**50.5**	**61.6**	**56.0**	**50.9**	**74.2**	**62.6**	**58.7**	**63.7**	**57.7**	**52.5**

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			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
	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	83.3	81.5	73.2	91.0	81.1	76.1	101.7	90.7	84.4	90.6	82.8	77.0
February	75.5	69.9	61.3	83.6	70.9	64.3	95.0	82.7	74.1	83.2	72.7	65.4
March	60.8	58.1	49.6	68.6	58.8	51.9	81.0	70.8	61.1	68.7	60.7	53.2
April	55.4	56.8	50.8	61.9	56.5	51.8	73.9	66.6	59.6	62.4	58.6	53.2
May	58.6	60.8	56.7	64.4	61.8	57.4	76.4	71.0	64.9	65.1	63.1	58.9
June	59.9	59.8	51.3	65.1	58.7	52.5	76.2	69.6	60.9	65.9	61.4	54.1
July	54.0	53.9	42.7	58.8	52.9	43.6	71.6	62.1	52.2	60.0	55.1	45.3
August	50.9	54.5	46.3	56.2	53.8	46.7	69.7	63.5	54.7	57.5	55.9	48.5
September	50.0	54.1	46.2	55.3	53.6	46.8	69.3	61.4	54.8	56.7	55.2	48.5
October	49.2	51.2	44.7	54.2	51.1	44.9	66.9	60.7	53.3	55.5	52.8	46.9
November	48.9	51.4	46.1	53.9	51.3	46.3	66.8	60.6	54.7	55.3	53.1	48.4
December	50.7	53.8	47.3	54.3	53.0	47.4	67.7	62.3	55.5	56.4	54.9	49.5
1986 Average	**57.9**	**59.1**	**51.5**	**63.3**	**58.9**	**52.3**	**75.3**	**68.7**	**60.3**	**64.2**	**60.8**	**53.9**
Florida												
January	84.0	81.2	75.6	92.0	80.5	78.8	104.2	89.6	88.2	91.9	82.0	80.2
February	78.5	69.9	64.2	87.3	71.3	68.5	98.5	83.5	79.6	87.0	73.2	70.0
March	63.7	58.8	51.4	71.8	60.2	54.6	84.1	71.8	65.5	72.1	62.0	56.5
April	56.1	57.5	51.7	62.9	56.6	52.5	74.8	63.6	60.5	63.7	58.4	54.3
May	57.2	59.3	56.0	63.3	60.1	56.9	74.3	65.3	64.7	64.0	61.0	58.7
June	58.8	55.7	51.1	65.2	56.4	52.7	75.3	63.5	61.9	65.8	58.0	54.8
July	53.4	55.6	44.2	57.8	51.4	44.9	NA	58.3	54.6	58.8	54.5	47.3
August	49.1	55.7	46.8	54.0	53.1	47.2	69.1	61.2	56.3	55.4	55.7	49.5
September	47.5	53.7	46.1	52.7	49.6	47.0	69.2	60.3	56.8	54.1	53.5	49.3
October	48.9	53.3	44.9	54.2	48.4	45.2	66.2	56.9	54.9	54.9	51.9	47.8
November	48.1	54.7	46.1	53.4	51.9	46.4	65.2	61.1	55.8	54.2	54.6	48.9
December	50.8	55.9	47.2	53.6	52.1	47.3	66.5	60.1	56.5	55.4	54.8	50.0
1986 Average	**56.8**	**59.5**	**51.8**	**62.7**	**58.6**	**53.3**	**75.4**	**66.2**	**62.2**	**63.5**	**60.4**	**55.2**
Georgia												
January	81.4	82.9	72.5	90.5	83.6	73.9	100.5	90.7	81.7	89.9	84.7	75.3
February	76.8	73.6	59.7	83.7	71.1	61.2	95.5	79.9	70.4	83.7	73.8	62.8
March	59.6	60.4	48.2	67.7	58.5	49.2	80.0	67.7	58.0	67.9	61.2	50.9
April	53.5	60.6	50.5	61.3	58.0	50.7	72.9	67.5	58.9	61.5	61.0	52.6
May	57.3	61.2	56.9	63.1	62.0	56.9	76.6	71.0	65.0	64.3	63.5	58.8
June	60.7	NA	51.8	64.0	63.4	52.0	77.1	72.6	60.4	65.9	NA	54.0
July	54.0	52.7	41.9	59.4	51.5	42.5	72.4	60.1	50.8	61.0	53.9	44.4
August	50.7	56.2	45.9	56.4	54.5	46.1	70.1	62.0	53.5	58.1	56.6	47.9
September	49.4	53.5	45.6	55.6	52.8	45.6	70.0	59.4	53.1	57.4	54.6	47.5
October	47.1	54.1	44.4	52.5	52.2	44.3	67.2	59.6	52.0	54.6	54.6	46.3
November	46.8	54.0	45.7	52.6	52.9	45.9	67.3	59.5	53.4	54.5	54.9	47.8
December	48.1	57.0	47.0	53.3	54.4	47.0	69.0	63.4	54.4	56.1	57.2	49.0
1986 Average	**57.6**	**62.3**	**51.1**	**62.8**	**60.7**	**51.1**	**75.7**	**68.9**	**59.1**	**64.2**	**63.1**	**53.1**
North Carolina												
January	84.3	81.8	71.9	91.8	82.3	74.6	100.6	92.8	82.3	90.9	83.8	75.1
February	70.4	68.7	59.9	78.5	74.8	62.0	89.7	92.6	70.3	78.0	74.8	62.8
March	57.1	56.0	48.6	64.3	59.0	49.8	77.8	76.2	57.4	64.6	60.5	50.8
April	54.9	53.9	50.0	60.1	57.6	51.4	74.0	71.4	59.1	61.2	58.9	52.4
May	59.8	59.1	56.4	65.4	63.1	58.0	78.6	78.7	65.2	66.2	64.1	58.8
June	59.8	58.2	51.0	65.5	59.9	52.7	78.5	75.6	60.2	66.4	62.3	53.6
July	51.4	57.2	40.3	56.7	57.4	41.0	68.4	67.5	48.5	58.0	59.1	42.4
August	50.8	57.7	45.4	57.4	56.9	45.7	68.5	66.2	52.8	58.2	58.6	47.2
September	50.9	57.4	45.0	56.3	60.3	45.3	67.1	62.9	52.7	57.3	59.4	46.8
October	48.8	49.7	43.7	54.4	53.9	43.9	66.0	64.0	51.3	55.5	53.5	45.5
November	49.6	47.0	45.7	55.1	49.0	45.8	66.7	57.1	53.7	56.4	49.6	47.7
December	50.3	51.8	46.5	55.2	53.1	46.5	66.8	62.8	54.2	56.8	54.1	48.4
1986 Average	**58.0**	**58.7**	**50.8**	**63.4**	**60.5**	**51.5**	**74.5**	**73.1**	**58.7**	**64.2**	**61.9**	**52.8**

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			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
	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	80.4	76.9	70.5	87.5	75.3	72.9	97.4	87.9	81.1	86.6	77.5	73.5
February	70.6	63.6	58.3	78.3	63.5	59.7	88.4	71.3	68.7	77.3	65.0	60.8
March	54.6	54.6	47.1	60.9	53.0	47.9	71.8	63.1	56.3	60.6	55.1	49.1
April	51.8	55.3	49.4	57.2	52.8	49.7	68.6	61.2	57.5	57.4	54.9	51.0
May	57.2	62.2	56.1	63.0	61.7	56.6	75.1	69.6	64.1	63.1	62.9	57.8
June	57.5	57.2	49.6	62.8	52.4	50.4	74.1	65.1	59.3	63.1	55.8	51.8
July	54.5	53.1	43.6	60.8	55.3	44.2	71.7	62.0	50.9	61.1	55.7	45.4
August	50.1	54.0	46.8	56.0	55.9	47.0	67.1	61.7	54.4	56.3	56.2	48.4
September	50.4	53.5	46.5	55.8	53.1	46.7	67.1	62.1	54.4	56.2	54.8	48.1
October	48.7	52.5	45.4	53.6	52.2	45.6	64.5	61.3	53.2	54.1	53.8	47.1
November	49.2	54.1	47.1	53.4	55.1	47.2	64.9	61.5	54.7	54.2	55.5	48.8
December	50.7	54.2	48.2	54.1	54.3	48.4	65.1	62.1	55.8	55.1	55.6	50.0
1986 Average	**55.9**	**57.9**	**50.6**	**61.2**	**57.8**	**50.9**	**71.8**	**66.3**	**58.4**	**61.4**	**59.1**	**52.3**
Virginia												
January	83.3	81.2	73.4	90.3	81.6	76.7	101.8	89.3	84.9	90.4	82.6	77.4
February	76.6	69.1	61.9	84.3	69.8	65.1	96.3	79.2	75.5	84.2	70.7	66.3
March	64.7	59.9	50.9	72.9	60.2	54.0	84.3	71.2	63.7	72.7	61.5	55.0
April	57.5	57.9	51.4	64.2	55.7	53.0	75.7	66.8	60.7	64.4	58.0	54.1
May	59.4	63.2	57.4	65.9	62.0	57.3	77.0	71.6	64.7	66.4	63.8	58.9
June	60.3	61.2	51.5	65.3	59.3	52.9	74.7	69.2	61.2	65.8	61.7	54.4
July	54.5	49.9	42.4	59.0	51.1	44.1	73.2	65.4	53.6	61.0	53.1	45.9
August	51.9	49.4	45.8	57.3	51.2	46.7	71.5	65.2	54.9	59.1	53.5	48.5
September	51.8	50.5	45.7	56.8	51.1	46.5	71.1	62.9	55.0	58.7	52.7	48.4
October	50.2	48.9	44.5	54.6	49.7	44.9	69.1	61.9	53.2	57.0	51.2	46.9
November	50.0	50.1	46.2	54.0	50.4	46.4	69.2	64.3	54.6	56.8	52.9	48.5
December	50.8	51.9	47.0	54.7	52.6	47.2	69.7	63.2	55.4	57.6	53.9	49.4
1986 Average	**59.8**	**56.2**	**51.9**	**64.9**	**56.4**	**52.9**	**76.9**	**67.5**	**60.9**	**66.1**	**58.1**	**54.5**
West Virginia												
January	88.6	83.4	77.8	95.1	84.8	80.4	105.1	90.8	87.1	93.9	85.4	80.8
February	80.1	70.8	65.1	86.8	70.2	68.4	97.8	77.7	74.0	85.8	71.8	68.1
March	65.0	58.9	54.4	69.9	57.7	55.6	82.9	64.6	59.9	70.1	59.4	55.9
April	60.6	58.2	53.6	67.2	58.3	54.1	77.5	62.2	59.5	66.4	59.2	54.8
May	65.3	65.3	60.9	69.5	65.2	61.3	82.3	71.7	66.9	69.9	66.4	62.2
June	66.5	61.4	55.8	70.8	62.1	55.9	82.4	68.2	63.2	71.0	63.0	57.2
July	61.1	51.4	47.3	65.2	51.7	48.5	76.7	59.1	56.2	65.9	52.4	49.5
August	60.7	53.1	49.4	64.1	51.9	49.6	74.9	60.8	55.8	64.9	53.7	50.8
September	60.2	54.3	52.5	63.6	54.8	53.9	74.1	62.5	57.2	64.6	55.7	53.8
October	57.2	53.0	47.2	60.5	52.6	48.9	70.8	60.3	55.7	61.6	54.0	49.7
November	56.3	52.6	47.4	59.4	51.6	47.8	71.3	60.2	56.6	61.0	53.5	49.6
December	57.8	52.6	50.6	60.5	52.1	51.0	71.4	61.6	57.3	62.1	54.0	52.3
1986 Average	**64.5**	**60.5**	**54.7**	**68.5**	**60.7**	**55.7**	**78.3**	**68.0**	**61.8**	**68.9**	**61.9**	**56.5**
PAD District II Average												
January	83.3	83.9	72.0	89.7	85.1	74.8	98.9	93.1	85.7	88.9	85.0	74.9
February	71.8	71.4	58.6	77.3	71.2	60.8	88.1	81.7	72.9	77.0	72.0	61.2
March	58.1	60.6	47.6	62.0	59.7	48.4	70.7	69.2	59.6	62.0	61.0	49.2
April	57.1	61.4	50.0	59.8	59.1	50.2	68.5	67.3	59.7	60.1	60.9	51.0
May	63.4	67.3	57.7	66.7	65.1	58.4	74.2	71.8	67.9	66.7	66.7	59.0
June	62.9	64.7	52.2	66.3	61.9	53.3	74.1	70.2	63.8	66.3	63.9	53.9
July	54.8	53.3	42.2	57.5	50.8	43.2	67.8	56.2	54.0	57.6	52.5	43.9
August	55.8	57.5	46.9	57.1	54.6	47.8	67.3	59.5	56.6	57.8	56.4	48.3
September	55.8	56.6	46.9	57.2	54.4	47.5	67.8	57.6	56.5	57.9	55.7	48.2
October	52.0	55.1	45.0	54.3	52.2	45.4	64.4	59.3	54.2	54.8	54.2	46.2
November	52.9	55.9	46.5	54.4	53.2	47.0	65.1	59.1	55.8	55.3	55.0	47.8
December	53.6	56.4	46.4	55.6	54.4	47.1	66.5	62.1	56.2	56.5	55.9	47.9
1986 Average	**60.0**	**62.0**	**50.6**	**62.9**	**60.2**	**51.4**	**72.9**	**67.3**	**61.2**	**63.2**	**61.6**	**52.1**

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			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
	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	84.4	85.1	73.9	90.5	84.3	77.3	99.8	92.7	87.1	91.5	85.4	77.7
February	72.7	70.8	59.2	78.6	69.7	63.8	92.0	81.0	74.8	80.8	71.2	64.2
March	58.8	61.0	47.9	63.5	61.5	50.6	68.8	69.7	61.3	63.9	62.6	51.3
April	54.2	61.5	49.3	57.5	61.1	49.3	64.3	69.2	57.8	58.6	61.9	50.5
May	60.8	67.3	57.4	63.5	67.7	58.0	72.1	76.6	67.3	65.5	68.0	59.0
June	62.9	65.3	53.2	66.2	63.3	54.8	74.2	75.3	64.3	66.9	65.3	55.7
July	56.5	51.6	42.8	59.4	48.1	44.6	72.8	60.4	55.5	59.0	50.4	45.5
August	NA	57.0	46.9	55.4	53.2	47.3	67.6	65.1	56.2	58.3	55.5	48.3
September	NA	57.8	47.1	55.0	54.6	47.3	67.3	51.3	55.9	57.9	55.8	48.3
October	51.7	56.7	45.0	53.3	52.8	45.6	66.0	61.4	54.5	54.5	55.1	46.5
November	55.7	55.7	46.6	53.3	52.3	47.5	66.4	63.1	56.6	55.6	54.5	48.5
December	57.2	56.8	46.9	55.3	55.3	48.0	68.0	63.5	57.7	57.4	56.5	49.1
1986 Average	**59.5**	**62.2**	**50.8**	**61.3**	**59.6**	**52.6**	**74.3**	**68.8**	**62.3**	**62.8**	**61.5**	**53.4**
Indiana												
January	82.3	83.3	72.1	87.9	81.9	75.6	92.9	92.8	86.2	87.3	83.2	75.4
February	69.8	68.4	57.7	74.5	66.6	60.5	79.3	77.5	72.5	73.9	68.2	60.6
March	54.8	57.2	45.8	57.3	53.4	47.0	62.6	67.8	57.5	57.6	56.1	47.5
April	57.7	59.2	48.9	60.4	56.3	49.5	63.4	68.9	59.9	60.2	58.5	50.2
May	66.3	66.9	57.8	68.9	63.3	58.4	70.2	74.5	68.6	68.4	66.0	59.1
June	64.3	63.5	53.2	66.4	59.6	54.4	68.7	69.4	64.5	66.3	62.5	55.0
July	49.7	52.8	40.5	52.3	NA	41.3	56.6	62.0	50.9	52.1	52.3	42.0
August	54.1	56.8	45.3	56.2	55.1	46.2	59.4	66.1	55.2	56.1	56.7	46.8
September	51.8	55.3	45.3	53.7	53.5	45.7	58.9	65.1	54.5	53.9	55.2	46.4
October	50.1	54.4	43.8	51.5	51.8	43.9	56.0	62.3	53.1	51.8	54.1	44.8
November	50.2	56.1	45.6	51.6	54.5	45.9	57.8	64.3	55.1	52.3	56.0	46.9
December	51.2	57.2	46.3	53.1	56.3	46.6	58.8	66.8	54.6	53.5	57.6	47.5
1986 Average	**58.5**	**59.6**	**50.3**	**60.8**	**57.3**	**51.2**	**66.5**	**67.6**	**60.7**	**61.2**	**59.2**	**51.8**
Iowa												
January	85.1	80.2	70.6	90.0	75.2	72.3	96.0	84.6	88.7	88.8	78.5	73.3
February	71.6	66.6	58.3	74.4	64.7	59.2	82.3	W	74.9	74.3	65.9	60.5
March	59.8	61.5	47.2	61.9	57.7	47.7	66.1	NA	56.5	61.4	60.8	48.3
April	63.6	65.6	50.3	66.2	63.8	50.5	72.0	81.8	58.9	65.5	65.5	51.2
May	67.2	70.5	58.6	68.7	69.4	59.0	71.7	70.5	66.0	68.2	70.3	59.3
June	66.8	67.2	51.6	68.9	67.2	52.2	70.9	70.4	60.7	68.1	67.3	52.8
July	57.1	52.3	41.8	57.4	48.5	42.6	66.1	61.7	53.3	58.0	51.1	42.9
August	58.3	58.0	48.4	60.6	56.3	49.2	63.3	NA	58.3	59.8	57.5	49.3
September	59.9	58.8	47.7	61.4	56.0	48.3	65.5	60.2	59.6	61.1	57.8	48.7
October	55.6	55.6	46.8	57.4	51.2	45.8	62.4	W	55.4	57.0	54.3	46.7
November	55.6	58.5	47.2	57.2	56.3	47.4	61.2	64.8	56.5	56.9	58.1	47.8
December	55.0	59.1	46.1	56.3	55.4	46.4	60.9	64.3	52.5	56.3	57.8	46.7
1986 Average	**61.7**	**61.0**	**50.7**	**63.8**	**57.2**	**51.1**	**69.5**	**67.5**	**62.6**	**63.4**	**59.9**	**51.8**
Kansas												
January	86.4	81.3	67.4	90.5	83.5	68.5	96.3	80.1	80.5	90.2	82.0	68.7
February	72.0	66.9	55.1	74.5	67.1	55.1	80.4	71.8	68.9	75.0	67.0	55.9
March	60.7	59.1	44.6	61.2	57.0	44.4	66.0	52.4	56.9	61.9	58.4	45.1
April	60.3	59.8	47.1	61.4	59.8	46.9	65.2	66.1	58.5	61.7	59.8	47.5
May	67.4	68.1	55.1	68.7	67.1	55.7	71.1	68.3	67.2	68.7	67.8	56.0
June	64.3	62.3	49.5	66.3	64.0	49.7	NA	73.3	63.3	65.8	62.9	50.3
July	55.4	51.0	38.7	56.5	50.1	39.2	64.3	NA	50.3	56.7	50.7	39.5
August	59.5	62.1	43.9	58.1	57.9	45.9	63.7	NA	55.7	59.1	61.1	45.4
September	58.7	54.4	44.3	61.4	54.7	44.7	70.6	W	55.1	61.5	54.5	45.1
October	54.1	49.9	42.1	56.9	47.0	42.4	65.2	-	51.5	56.9	48.9	42.8
November	57.8	NA	43.9	55.0	55.0	44.0	66.7	50.6	54.4	57.1	60.0	44.3
December	54.4	57.9	42.9	54.7	49.9	43.3	61.5	W	52.7	55.3	55.1	43.4
1986 Average	**63.0**	**61.5**	**47.4**	**63.5**	**59.2**	**47.9**	**71.3**	**66.6**	**59.4**	**64.5**	**60.8**	**48.3**

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			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
	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	81.9	79.6	74.3	88.4	78.9	76.9	98.6	87.6	84.1	87.9	80.0	76.7
February	70.9	67.8	60.2	76.5	67.8	62.2	86.6	78.1	69.8	76.3	69.0	62.2
March	57.5	56.4	49.0	65.2	55.8	50.3	72.7	64.3	57.1	63.7	57.6	50.5
April	56.0	61.0	52.6	60.7	59.3	53.3	70.1	63.6	59.2	60.7	60.5	53.7
May	63.9	65.0	61.1	68.6	63.6	62.0	76.1	70.5	68.0	68.3	65.1	62.4
June	63.2	60.6	53.8	67.2	56.1	54.5	75.9	67.6	62.1	67.5	59.5	55.2
July	53.9	51.9	45.1	57.0	50.7	45.4	66.8	57.5	57.7	57.8	52.7	47.2
August	51.3	54.9	49.0	54.7	53.9	48.6	68.2	63.2	60.3	56.4	55.8	50.6
September	52.2	55.6	49.4	56.2	56.0	49.2	66.7	64.8	56.7	56.9	57.4	50.5
October	49.0	54.1	46.1	52.4	52.0	46.5	64.1	NA	53.2	53.7	55.3	47.3
November	50.2	53.7	48.0	54.3	53.3	48.1	65.6	58.6	54.9	55.4	54.5	49.2
December	50.4	54.0	47.0	54.4	54.1	47.3	65.4	63.5	54.5	55.5	55.9	48.3
1986 Average	**59.2**	**60.1**	**52.7**	**63.4**	**59.0**	**53.2**	**73.1**	**65.3**	**60.5**	**63.9**	**60.5**	**54.0**
Michigan												
January	84.1	89.1	76.3	90.6	90.4	78.5	98.2	96.2	89.4	89.4	90.2	78.9
February	72.7	75.1	60.7	78.5	72.4	63.2	87.8	NA	75.2	77.7	74.1	63.6
March	57.2	62.7	46.9	61.3	58.9	48.1	71.3	76.1	59.2	61.1	62.3	48.8
April	56.2	65.4	49.4	58.5	61.3	50.1	68.0	70.6	59.2	58.7	63.9	50.7
May	63.1	69.2	58.5	66.1	67.2	59.1	76.4	76.4	69.2	66.2	68.8	59.8
June	62.8	68.0	54.8	66.4	65.1	55.7	76.0	NA	67.1	66.3	67.0	56.5
July	52.8	57.2	43.7	57.5	53.6	45.0	69.7	60.5	56.6	57.0	55.3	45.7
August	52.3	58.7	47.2	56.0	53.5	48.3	68.2	61.8	58.0	55.9	56.0	48.9
September	51.6	56.7	47.5	55.7	52.9	48.0	67.3	62.3	57.9	55.6	54.7	48.8
October	49.6	55.6	45.0	53.1	51.4	45.1	64.3	59.6	55.3	53.2	53.4	46.3
November	49.8	56.8	47.3	53.5	52.5	47.3	64.8	61.3	57.2	53.8	54.6	48.4
December	50.2	57.6	47.9	53.3	53.5	47.4	64.6	61.7	57.0	53.8	55.4	48.7
1986 Average	**59.2**	**65.9**	**51.7**	**62.5**	**62.6**	**52.4**	**73.2**	**72.9**	**62.8**	**62.6**	**64.6**	**53.2**
Minnesota												
January	88.5	82.9	72.2	94.4	80.7	74.2	101.4	93.4	83.0	92.8	82.2	74.2
February	75.6	73.1	59.7	81.5	74.4	61.2	90.2	82.1	69.7	80.4	73.8	61.3
March	63.7	62.4	49.3	68.4	58.6	50.5	72.2	NA	59.4	67.0	61.2	50.7
April	60.4	60.3	51.8	63.9	57.8	52.3	67.1	65.9	59.8	62.8	59.6	52.6
May	65.6	66.2	58.7	69.2	64.2	59.3	72.8	75.5	67.5	68.2	65.5	59.6
June	66.5	64.9	53.0	71.0	64.1	54.1	76.7	70.2	63.8	69.9	64.7	54.4
July	59.8	57.4	42.7	62.6	53.3	43.0	68.3	56.2	53.4	62.0	56.1	43.6
August	60.9	60.2	50.0	62.6	57.7	50.6	65.5	W	59.0	62.2	59.6	51.0
September	61.5	60.9	49.1	63.9	58.3	49.9	69.1	57.4	59.3	63.5	60.1	50.4
October	59.1	58.7	47.0	60.9	55.0	47.5	64.2	60.4	55.3	60.5	57.9	47.9
November	57.6	57.7	48.2	59.5	54.6	48.6	62.4	55.8	56.0	59.2	56.8	49.1
December	56.4	57.2	47.2	58.8	52.2	47.8	61.8	54.8	55.1	58.4	55.5	48.3
1986 Average	**64.5**	**63.0**	**51.8**	**67.2**	**61.7**	**52.4**	**72.4**	**70.1**	**60.9**	**66.7**	**62.6**	**52.9**
Missouri												
January	79.4	85.2	69.7	84.7	82.4	71.6	96.9	88.5	82.5	83.4	84.2	71.6
February	66.7	70.1	57.1	71.7	66.9	59.0	83.6	77.6	71.6	70.5	69.1	59.1
March	57.1	61.0	47.7	60.4	60.8	48.7	71.3	61.1	59.0	59.7	60.9	48.9
April	59.7	62.5	51.0	60.3	60.7	50.9	69.5	68.2	58.3	60.6	61.9	51.5
May	63.9	71.7	59.5	66.0	64.2	59.2	74.2	69.7	65.8	65.8	69.4	59.8
June	62.8	66.4	51.8	65.6	58.6	52.2	74.5	59.8	62.6	65.3	62.0	52.8
July	55.0	54.1	42.3	58.8	55.9	44.0	68.4	53.9	53.5	58.3	54.8	44.0
August	54.8	57.3	46.9	57.5	56.9	48.1	66.8	58.2	54.8	57.3	57.1	48.2
September	53.0	56.4	46.1	56.8	55.1	47.1	67.6	55.2	55.2	56.7	55.8	47.4
October	50.6	55.6	44.9	53.8	52.4	45.8	64.1	57.4	53.7	53.7	54.3	46.1
November	51.7	56.5	46.3	54.7	54.5	47.2	64.6	54.7	55.6	54.6	55.5	47.6
December	52.3	53.5	46.2	54.6	53.1	47.5	65.1	58.5	55.2	55.0	53.4	47.7
1986 Average	**59.5**	**63.8**	**50.3**	**61.8**	**60.0**	**50.7**	**71.3**	**68.1**	**59.4**	**61.7**	**62.2**	**51.2**

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			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
	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	87.0	82.1	73.1	91.2	83.6	75.1	91.9	82.2	80.7	89.6	82.6	74.5
February	72.9	68.4	59.2	76.8	69.2	60.2	78.7	69.0	67.7	75.4	68.7	60.2
March	60.7	61.3	48.7	63.2	59.1	48.8	65.2	57.4	55.6	62.4	60.5	49.1
April	62.9	61.5	51.7	65.2	60.4	51.9	67.7	60.2	58.3	64.5	61.2	52.1
May	70.0	70.1	59.5	72.9	67.5	59.9	72.9	68.3	67.3	71.7	69.2	60.0
June	71.0	68.0	53.3	73.2	63.9	54.2	76.0	W	62.5	72.6	66.4	54.1
July	64.3	55.3	41.6	63.1	56.6	42.0	67.8	W	53.8	63.7	55.7	42.3
August	63.7	62.2	48.7	63.8	63.5	49.3	64.5	W	58.4	63.8	62.8	49.3
September	64.2	59.7	48.1	64.0	60.5	48.0	63.8	W	58.4	64.1	60.1	48.4
October	62.0	58.3	45.4	60.9	58.7	45.6	59.2	W	54.6	61.4	58.5	45.8
November	61.2	58.2	46.7	60.6	57.3	46.8	59.8	W	55.6	60.8	57.8	47.0
December	60.6	56.7	45.7	60.1	59.5	45.8	61.9	W	52.0	60.4	58.0	46.1
1986 Average	**65.9**	**64.5**	**51.8**	**67.3**	**63.6**	**52.2**	**70.3**	**65.8**	**61.0**	**66.8**	**64.2**	**52.4**
North Dakota												
January	97.3	91.3	73.9	99.7	93.9	75.5	111.1	104.7	87.6	100.9	92.7	75.3
February	85.8	82.7	61.1	88.1	83.5	62.5	98.5	80.5	75.9	89.4	83.0	62.4
March	73.6	63.7	50.3	70.7	62.2	51.2	64.6	68.2	65.3	70.9	63.2	51.2
April	73.4	65.9	52.1	71.9	64.7	52.6	W	69.4	66.3	72.5	65.5	52.8
May	69.8	69.3	56.1	70.7	70.1	56.9	W	W	71.4	70.7	69.6	56.9
June	72.7	71.5	54.6	73.4	70.8	55.6	W	79.2	71.9	71.5	71.3	55.7
July	66.7	61.2	45.7	67.6	59.5	46.6	W	W	60.4	67.2	60.8	46.6
August	64.0	63.5	49.5	64.5	61.6	50.1	W	W	63.6	64.2	63.1	50.2
September	65.8	66.2	50.3	67.0	63.8	51.1	76.0	W	W	66.4	65.5	51.1
October	61.4	61.4	46.4	61.8	62.1	47.6	70.8	W	W	61.6	61.7	47.4
November	62.8	62.1	48.0	62.8	62.2	48.5	74.4	W	60.7	62.9	62.3	48.6
December	60.0	62.3	47.7	59.8	61.4	48.2	66.0	W	58.6	59.9	62.1	48.3
1986 Average	**68.3**	**67.6**	**51.7**	**68.6**	**68.5**	**52.7**	**79.5**	**83.8**	**67.4**	**69.3**	**68.0**	**52.7**
Ohio												
January	83.9	84.1	74.9	91.5	86.4	78.0	106.1	97.2	87.7	91.5	86.5	78.2
February	72.8	72.8	60.2	79.2	73.9	62.6	95.2	86.4	74.1	79.6	74.6	63.2
March	56.3	59.5	47.6	61.5	58.4	48.5	77.8	69.7	59.6	62.3	59.8	49.4
April	52.2	57.8	50.1	57.4	55.6	50.2	72.8	66.8	59.2	58.1	57.6	51.2
May	62.1	64.1	57.1	67.3	62.7	58.2	79.9	71.3	66.9	67.6	64.0	58.7
June	60.5	61.1	52.1	65.5	60.9	52.9	78.5	71.4	62.5	66.0	61.9	53.9
July	51.7	54.9	44.4	55.9	53.8	45.0	72.1	57.6	56.5	57.4	54.6	46.6
August	51.4	55.9	47.4	55.8	55.1	48.3	72.1	62.8	58.1	57.5	56.0	49.6
September	51.8	55.6	47.9	55.9	54.7	48.5	72.4	66.1	58.8	57.8	56.0	50.0
October	48.7	53.9	45.7	52.6	53.5	46.0	68.6	62.3	56.1	54.5	54.4	47.6
November	49.6	53.6	47.7	53.2	52.9	48.0	69.6	61.2	58.0	55.4	53.9	49.7
December	53.5	56.2	49.0	58.3	56.0	49.2	74.6	67.0	59.9	60.4	57.0	51.1
1986 Average	**58.3**	**61.6**	**51.2**	**63.0**	**62.5**	**51.6**	**77.5**	**73.0**	**61.2**	**64.1**	**63.0**	**52.9**
Oklahoma												
January	77.9	76.5	67.9	81.6	76.5	69.8	89.9	82.1	74.6	81.2	76.7	69.1
February	65.6	62.2	54.6	69.3	61.4	55.4	76.6	66.5	61.7	68.7	62.0	55.2
March	52.0	53.5	45.7	54.6	53.0	45.2	60.9	51.8	50.8	54.3	53.3	45.6
April	54.6	57.1	48.1	56.7	56.5	49.1	62.6	67.9	55.9	56.6	56.9	48.9
May	61.9	63.0	56.0	64.3	63.0	56.9	69.3	65.4	62.5	64.0	63.1	56.7
June	60.6	58.4	49.8	61.9	57.2	50.6	70.2	59.3	55.6	62.2	58.0	50.4
July	54.0	46.5	40.4	56.1	41.1	40.8	62.4	44.8	47.9	56.0	44.5	40.9
August	53.5	50.2	44.4	54.7	47.1	45.9	62.4	51.3	52.0	55.1	48.9	45.5
September	55.7	49.9	45.4	58.8	46.7	45.5	67.3	50.4	51.9	58.8	48.7	45.8
October	51.0	47.3	43.5	53.3	45.7	43.5	61.2	49.0	49.6	53.6	46.7	43.7
November	50.5	48.0	45.0	53.4	46.1	45.1	61.1	50.1	51.1	53.6	47.3	45.3
December	50.7	48.2	44.0	53.3	45.6	44.2	60.5	49.0	50.5	53.6	47.1	44.4
1986 Average	**58.2**	**56.5**	**49.3**	**60.4**	**54.7**	**49.6**	**67.0**	**58.8**	**55.1**	**60.4**	**55.8**	**49.7**

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			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
	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	92.3	88.6	72.3	96.2	90.0	73.9	104.4	W	84.5	94.5	89.0	73.4
February	82.6	79.8	59.2	87.0	80.2	60.2	94.5	W	61.7	85.0	79.9	60.1
March	68.4	68.9	49.2	70.8	65.0	49.7	77.2	W	56.2	69.8	67.7	50.8
April	64.6	63.3	51.6	65.2	61.6	51.7	67.7	W	59.6	65.0	62.9	52.3
May	68.6	67.2	57.5	68.4	67.1	57.6	71.1	W	65.9	68.6	67.3	57.9
June	66.9	65.6	53.1	67.2	65.7	53.5	74.9	W	57.8	67.3	65.6	53.6
July	61.0	60.1	46.0	60.1	57.7	46.1	68.1	57.5	54.5	60.7	59.5	46.5
August	62.6	61.2	49.3	63.2	62.3	49.4	72.0	69.5	57.2	63.1	61.6	49.7
September	62.1	60.1	48.9	62.0	60.6	48.9	71.2	W	56.2	62.2	60.4	49.2
October	58.6	61.6	45.9	58.6	57.1	46.2	72.1	NA	56.8	58.8	60.5	46.4
November	58.3	59.2	46.7	57.9	NA	46.8	71.0	W	56.9	58.3	60.0	47.0
December	57.8	59.2	46.5	57.1	61.7	46.7	70.0	W	55.9	57.8	60.2	46.9
1986 Average	**66.5**	**66.8**	**51.9**	**66.6**	**65.5**	**52.1**	**76.6**	**68.5**	**59.1**	**66.8**	**66.4**	**52.5**
Tennessee												
January	79.3	77.8	72.7	89.4	77.0	75.3	100.2	88.7	86.0	87.1	79.4	76.3
February	73.2	73.7	62.7	82.1	71.9	63.6	94.5	81.9	76.8	80.5	74.5	65.8
March	59.4	59.4	50.9	68.0	60.6	51.7	77.4	69.4	64.8	66.4	62.3	53.8
April	55.0	55.9	52.2	61.8	56.8	52.2	75.2	65.1	64.7	61.3	58.1	54.6
May	56.7	58.9	56.6	63.9	59.8	57.5	75.7	68.9	70.2	63.1	61.1	59.6
June	57.0	55.3	51.0	64.4	57.9	52.0	75.3	67.0	65.6	63.5	58.6	54.2
July	51.4	43.0	40.7	59.4	45.9	42.0	70.0	53.3	51.0	58.6	46.4	43.0
August	50.0	46.1	46.3	56.7	48.6	46.9	69.3	53.7	54.8	56.7	49.0	47.9
September	49.8	47.7	46.2	58.0	48.2	47.1	69.1	53.1	54.7	57.1	48.9	48.0
October	46.9	45.2	44.9	54.0	48.6	45.7	65.1	54.8	53.0	53.7	48.6	46.7
November	47.4	45.9	45.5	54.5	47.6	46.0	65.7	55.5	53.6	54.5	48.7	47.2
December	48.8	49.8	46.9	55.5	52.0	47.2	67.3	58.2	55.2	56.0	52.6	48.6
1986 Average	**56.7**	**52.5**	**50.8**	**63.7**	**53.2**	**51.1**	**74.5**	**60.7**	**62.0**	**63.1**	**54.4**	**53.0**
Wisconsin												
January	84.8	84.1	71.5	89.5	84.6	73.3	98.0	88.8	82.0	88.3	84.3	73.2
February	72.9	74.0	57.9	76.2	71.7	59.2	85.2	71.8	68.9	75.5	73.3	59.4
March	60.5	63.1	47.0	61.9	61.8	47.4	71.3	66.8	56.1	61.9	62.9	47.8
April	59.3	66.5	49.4	60.5	66.2	49.5	77.3	70.8	57.2	61.5	66.4	50.0
May	63.5	72.2	58.6	66.7	69.3	59.0	76.3	69.3	67.2	66.0	71.3	59.4
June	63.7	69.6	51.3	67.2	64.9	51.9	76.4	72.8	62.3	66.5	68.5	52.4
July	52.6	58.8	40.5	54.4	54.3	40.7	62.2	62.3	49.5	54.4	57.1	41.3
August	54.7	59.5	47.0	56.6	58.0	47.2	64.4	66.6	54.7	56.5	59.2	47.7
September	55.1	58.8	47.2	57.2	56.4	47.2	65.0	NA	55.1	57.1	57.9	47.8
October	52.9	57.7	45.4	54.8	55.3	45.3	63.4	NA	53.1	54.9	56.7	46.0
November	53.2	57.6	46.9	54.8	56.7	46.9	63.3	68.9	54.6	55.1	57.4	47.6
December	53.1	58.9	46.5	54.7	56.5	46.8	63.6	67.6	54.7	55.1	58.1	47.4
1986 Average	**61.0**	**64.5**	**50.3**	**62.8**	**60.6**	**50.3**	**70.7**	**68.2**	**58.3**	**62.8**	**63.2**	**50.9**
PAD District III Average												
January	84.3	85.9	70.4	90.4	83.9	73.1	101.5	90.1	81.0	90.2	85.6	72.9
February	75.3	72.6	58.0	82.0	70.5	59.6	94.1	78.2	68.2	81.8	72.4	59.9
March	63.1	61.0	47.3	67.9	59.8	48.2	81.3	65.7	55.2	68.5	61.1	48.7
April	56.3	61.5	47.6	59.4	59.0	47.4	71.9	63.8	55.7	60.4	60.9	48.4
May	59.0	65.6	52.7	61.5	61.2	53.2	73.2	67.8	61.1	62.7	64.2	53.8
June	59.1	58.8	49.0	62.3	57.9	49.8	73.9	66.1	59.1	63.3	59.3	50.3
July	54.7	50.4	41.3	58.3	50.5	41.8	69.6	54.8	49.9	59.3	51.2	42.7
August	52.0	51.8	43.0	55.0	51.7	44.0	66.6	56.8	52.2	56.4	52.6	44.7
September	52.9	51.6	43.8	55.7	51.2	44.7	66.7	60.8	52.6	57.0	53.2	45.3
October	50.5	50.2	43.1	53.2	50.4	42.9	64.2	56.5	50.5	54.5	51.3	44.1
November	49.9	50.1	44.0	52.8	50.5	43.7	64.3	58.2	51.6	54.2	51.9	45.0
December	51.2	51.7	44.8	53.3	51.4	44.7	64.3	56.7	52.4	54.9	52.5	46.0
1986 Average	**58.8**	**60.6**	**48.8**	**62.2**	**58.0**	**49.1**	**73.0**	**63.1**	**56.7**	**63.1**	**60.0**	**49.9**

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			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
	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	86.4	79.8	73.2	93.5	81.9	74.9	102.5	90.2	82.9	92.0	81.8	75.5
February	75.8	69.7	62.1	82.8	72.6	64.8	94.3	81.8	71.2	82.2	72.4	64.8
March	64.7	57.5	50.6	65.6	57.9	50.4	81.5	66.9	56.5	67.2	58.8	51.6
April	58.3	55.9	50.4	61.8	57.3	51.3	77.0	67.6	57.8	62.5	58.1	52.0
May	62.1	60.1	58.4	65.4	61.8	56.3	78.7	70.5	64.3	66.0	62.3	58.5
June	62.3	56.0	51.7	66.3	57.6	51.3	77.2	67.3	60.3	66.4	58.2	52.9
July	59.5	48.4	41.2	65.7	48.2	41.7	76.6	54.2	50.2	65.6	49.7	43.2
August	56.2	53.4	46.3	61.4	48.5	46.1	72.8	55.1	55.0	62.0	52.0	48.0
September	56.8	52.6	45.7	61.9	51.7	45.4	73.3	NA	54.3	62.6	57.3	47.3
October	54.5	52.4	44.6	58.1	49.1	44.3	67.0	56.7	52.8	58.5	52.3	46.4
November	51.3	52.5	45.7	58.6	50.7	45.4	69.9	55.1	54.3	57.9	52.7	47.4
December	55.1	55.3	46.9	59.6	52.7	46.3	68.0	59.2	55.5	59.8	55.5	48.5
1986 Average	**61.5**	**58.9**	**52.0**	**66.5**	**59.1**	**51.6**	**76.7**	**64.6**	**58.9**	**66.4**	**60.1**	**53.1**
Arkansas												
January	80.1	79.5	70.7	86.8	86.3	73.1	97.3	93.0	84.3	84.7	83.1	73.6
February	70.6	72.7	58.1	75.9	77.4	59.4	85.4	87.2	67.2	74.2	75.7	59.6
March	60.5	64.4	48.8	65.1	69.9	49.0	75.8	74.7	56.2	63.9	67.2	49.6
April	59.7	63.7	51.1	64.5	63.1	51.5	74.5	70.4	59.5	63.1	64.2	52.1
May	60.9	65.6	58.4	65.3	60.2	58.7	75.1	73.8	64.0	64.2	63.7	59.1
June	60.7	61.8	54.2	65.1	65.5	53.9	74.5	70.2	64.2	63.9	64.7	55.3
July	50.3	48.2	42.2	55.0	49.6	42.5	63.6	54.3	50.0	54.4	49.6	43.3
August	50.6	53.0	46.3	54.1	50.9	46.9	63.0	59.4	54.3	53.9	53.3	47.5
September	51.5	53.0	46.6	57.4	53.0	46.8	65.0	59.1	53.7	56.0	54.1	47.6
October	49.8	51.8	46.2	54.8	50.7	44.9	62.9	58.3	53.0	53.9	52.6	46.5
November	47.9	52.2	46.3	54.0	52.9	46.0	63.4	59.3	53.4	52.9	53.9	47.1
December	50.3	51.4	45.9	54.9	52.8	46.3	64.5	58.3	53.2	54.5	53.2	47.1
1986 Average	**57.7**	**61.3**	**51.2**	**61.6**	**63.0**	**51.1**	**69.8**	**67.1**	**59.0**	**60.9**	**62.7**	**52.1**
Louisiana												
January	83.2	79.6	71.8	89.3	81.1	73.6	101.4	90.3	83.7	90.4	83.4	74.9
February	77.4	64.4	59.6	82.7	66.6	61.5	95.0	76.0	72.8	84.0	68.5	62.8
March	63.0	54.6	50.0	69.3	56.1	51.0	80.8	65.2	58.6	70.0	58.1	52.1
April	53.1	57.7	49.1	58.7	57.5	46.3	71.0	63.6	57.2	59.9	59.0	48.9
May	58.1	60.9	55.0	62.8	NA	52.9	73.3	NA	60.9	63.8	62.2	54.8
June	59.4	57.2	50.1	63.7	56.3	49.5	73.5	65.4	59.5	64.8	58.9	51.4
July	54.0	47.7	43.2	60.0	49.3	42.8	70.7	54.9	51.0	60.9	51.1	44.4
August	49.5	49.6	44.9	53.7	50.1	46.3	66.5	55.8	55.3	55.9	52.0	47.4
September	51.6	47.6	45.0	56.0	50.3	44.2	67.1	NA	52.8	57.5	54.6	46.0
October	46.8	47.2	43.1	50.6	48.8	42.9	63.3	57.8	51.1	52.8	51.6	44.5
November	47.3	47.3	43.8	50.5	51.4	44.2	63.8	60.4	51.8	53.0	54.3	45.5
December	47.9	49.2	44.5	51.0	47.2	43.9	64.7	53.1	52.5	53.8	49.8	45.7
1986 Average	**57.6**	**56.1**	**49.3**	**62.4**	**55.4**	**49.7**	**73.6**	**62.7**	**58.3**	**63.7**	**57.9**	**51.1**
Mississippi												
January	86.0	75.5	71.1	91.9	73.7	73.0	100.8	87.8	77.7	90.9	75.5	73.1
February	74.1	57.2	58.2	83.4	60.8	60.3	92.2	77.0	69.1	80.6	60.3	60.7
March	64.2	59.1	48.4	70.4	58.0	48.7	80.7	65.5	54.0	69.5	59.5	49.5
April	61.7	55.7	48.4	67.0	60.2	46.1	79.3	65.5	55.1	66.8	58.1	48.3
May	65.4	59.3	54.8	71.9	63.0	54.1	81.3	67.8	63.2	70.8	61.6	55.8
June	62.2	59.2	49.4	68.5	60.3	51.0	81.1	65.5	58.5	68.3	60.5	51.4
July	57.4	55.7	41.6	63.4	55.4	42.1	70.2	59.9	48.1	62.3	56.4	43.2
August	55.7	55.0	43.3	62.1	56.7	44.4	72.5	59.7	51.6	61.8	56.4	45.1
September	54.5	52.8	43.9	60.0	56.8	43.8	69.0	59.9	52.0	59.4	55.5	45.0
October	52.3	51.2	42.9	57.8	57.7	43.4	68.1	60.0	49.9	57.6	55.8	44.4
November	53.6	53.6	44.3	58.4	56.2	44.2	67.7	61.6	51.3	58.3	56.1	45.5
December	55.6	55.0	45.4	60.2	57.2	44.8	68.6	62.8	52.0	60.1	57.5	46.3
1986 Average	**61.9**	**58.0**	**49.5**	**67.2**	**60.2**	**49.6**	**76.8**	**64.4**	**56.6**	**66.8**	**59.7**	**50.7**

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			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
	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	91.8	92.4	81.9	96.6	96.8	84.5	105.8	99.1	91.8	94.9	94.4	83.5
February	83.4	80.7	67.9	90.2	77.8	69.3	100.8	87.0	77.3	87.7	79.6	68.9
March	68.5	66.4	53.8	71.6	71.9	54.5	84.9	63.4	55.8	70.8	68.9	54.3
April	63.4	65.4	52.9	67.6	70.0	53.8	80.4	W	59.8	66.3	67.5	53.6
May	66.5	68.5	56.4	69.2	71.0	56.8	79.8	80.1	62.8	68.5	69.7	56.8
June	66.9	66.5	58.2	69.7	67.3	58.8	80.3	W	65.0	69.0	66.9	58.7
July	63.4	61.9	53.1	67.4	63.1	54.2	76.0	69.6	62.2	66.5	62.7	54.1
August	58.6	62.5	51.7	62.1	61.8	52.9	71.8	66.5	61.1	61.5	62.2	52.8
September	56.7	62.3	52.0	60.3	60.2	53.9	70.1	63.5	61.7	59.7	61.4	53.5
October	55.5	60.6	49.2	58.4	58.8	51.5	67.8	56.2	58.6	58.0	59.8	50.9
November	54.3	57.1	49.5	58.4	NA	49.9	67.8	60.2	58.6	57.4	55.7	50.2
December	53.6	56.6	50.3	57.7	54.2	51.1	65.7	59.6	58.1	56.9	55.5	51.2
1986 Average	**65.2**	**67.1**	**56.3**	**68.8**	**66.9**	**57.2**	**75.7**	**69.3**	**62.7**	**67.7**	**67.1**	**57.0**
Texas												
January	83.8	89.7	69.0	90.1	86.0	72.0	101.6	89.5	79.6	90.1	88.5	71.4
February	75.3	76.4	56.8	81.7	73.0	57.9	94.4	77.3	65.7	82.0	75.4	58.1
March	62.6	62.3	45.5	67.9	59.3	46.6	81.7	63.9	53.8	68.8	61.4	46.9
April	54.2	63.9	45.9	57.4	57.9	46.4	70.2	60.3	53.9	58.7	61.7	46.9
May	56.4	68.1	50.5	58.9	60.9	51.9	71.3	65.1	59.4	60.4	65.4	51.9
June	56.9	58.4	47.5	60.1	56.0	48.6	72.4	64.2	57.8	61.4	57.9	48.7
July	53.7	49.3	40.3	56.7	48.2	40.8	68.7	52.7	49.5	58.1	49.1	41.5
August	50.7	50.0	41.4	53.5	50.7	42.3	65.1	57.2	50.3	55.0	51.0	42.9
September	52.1	50.4	42.8	54.1	49.7	44.1	65.4	55.1	51.9	55.8	50.5	44.3
October	49.4	48.9	42.1	52.0	49.3	42.0	63.5	53.6	49.4	53.6	49.6	43.0
November	49.2	48.8	43.2	51.4	49.0	42.8	63.0	55.4	50.7	53.2	49.5	44.0
December	49.9	50.7	44.0	51.7	51.1	44.1	63.0	56.9	51.5	53.6	51.7	45.2
1986 Average	**57.6**	**61.4**	**47.5**	**60.8**	**56.8**	**47.8**	**72.0**	**61.6**	**55.2**	**62.0**	**59.7**	**48.5**
PAD District IV Average												
January	85.4	84.2	76.5	89.9	83.2	76.8	95.5	91.3	84.2	88.1	84.0	76.9
February	74.5	72.6	63.3	78.6	71.8	63.3	83.8	78.2	71.0	77.1	72.4	63.5
March	58.8	62.9	49.8	61.6	60.5	49.7	73.9	64.3	57.5	61.2	62.1	50.1
April	58.8	63.5	49.4	61.6	61.8	49.4	66.7	63.6	56.7	60.6	62.8	49.6
May	60.8	65.2	52.0	64.2	64.2	52.1	69.7	64.4	59.9	62.9	64.8	52.3
June	66.1	66.7	57.2	68.8	65.3	57.5	74.7	68.4	65.0	67.8	66.2	57.6
July	58.8	61.2	49.9	62.0	58.3	49.4	69.9	64.6	56.1	61.2	60.3	49.9
August	56.2	60.3	48.1	59.7	58.4	47.8	68.0	62.8	55.4	58.8	59.8	48.3
September	56.5	60.5	49.6	60.5	58.8	49.4	68.8	63.2	56.6	59.4	60.0	49.9
October	52.9	59.2	46.4	56.0	57.2	46.2	64.2	62.3	53.7	55.3	58.6	46.7
November	53.0	58.4	46.0	57.4	56.8	46.0	65.5	59.8	52.9	56.3	57.8	46.4
December	52.8	58.6	45.0	56.8	55.8	44.8	65.5	63.1	52.0	55.9	57.7	45.3
1986 Average	**61.4**	**64.2**	**52.4**	**64.6**	**62.6**	**52.3**	**71.1**	**66.7**	**58.5**	**63.6**	**63.7**	**52.6**
Colorado												
January	81.0	80.4	72.8	87.9	80.3	73.3	94.2	85.8	81.7	85.5	80.5	73.4
February	68.6	66.9	58.8	75.6	67.0	59.3	81.9	72.9	67.0	73.3	67.1	59.5
March	54.6	58.5	47.9	60.6	56.7	47.8	66.5	60.2	55.2	58.6	57.8	48.3
April	55.8	61.4	48.9	61.4	60.0	49.0	67.0	62.4	56.3	59.5	60.9	49.3
May	58.3	63.6	52.5	64.9	63.0	52.6	71.5	62.6	60.4	62.6	63.3	52.9
June	NA	64.2	55.5	68.9	63.1	56.1	74.6	66.6	63.2	67.3	63.8	56.2
July	52.3	56.4	44.2	58.6	51.4	44.4	65.0	60.2	51.5	56.7	54.6	44.7
August	53.5	62.5	47.2	59.7	58.5	47.2	67.4	61.0	54.6	57.9	61.1	47.7
September	55.7	61.3	49.7	61.9	59.1	49.4	68.6	60.4	56.5	60.1	60.6	50.1
October	50.7	60.3	45.5	56.7	58.7	45.5	64.0	60.8	52.8	55.1	59.8	45.9
November	50.9	60.9	45.9	57.9	59.2	45.9	65.1	59.9	52.8	56.0	60.1	46.4
December	50.4	59.9	44.1	56.9	57.5	44.1	64.9	64.7	51.4	55.4	59.2	44.7
1986 Average	**58.2**	**63.4**	**50.9**	**64.1**	**61.9**	**50.8**	**70.1**	**64.3**	**57.3**	**62.2**	**62.8**	**51.2**

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			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
	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	93.0	91.2	81.8	96.9	92.7	83.4	114.2	98.0	92.2	95.0	91.8	82.6
February	86.3	80.9	68.7	90.4	82.9	69.9	NA	90.8	84.5	88.6	81.7	69.4
March	68.0	69.0	52.8	70.3	68.1	53.7	94.9	71.7	66.1	69.4	68.8	53.3
April	66.6	66.2	51.1	66.9	67.4	51.7	83.6	72.1	61.8	67.0	66.7	51.5
May	64.6	67.9	52.3	65.3	68.2	52.8	82.3	75.3	62.9	65.2	68.2	52.6
June	69.2	67.3	58.7	70.3	65.9	59.2	85.4	64.9	68.6	70.0	66.8	59.1
July	65.5	63.3	55.8	67.4	63.1	56.2	85.1	72.9	65.9	67.0	63.4	56.2
August	60.2	61.5	50.7	62.0	61.4	51.1	77.8	72.9	61.0	61.6	61.6	51.1
September	58.2	61.4	50.7	60.4	62.2	51.0	78.6	75.4	60.3	59.9	61.9	51.0
October	56.7	60.1	49.2	58.2	61.1	49.5	79.5	73.2	58.4	58.1	60.6	49.5
November	55.4	59.9	48.4	57.2	60.2	48.5	78.1	69.6	57.5	57.0	60.2	48.7
December	55.9	58.5	47.4	58.0	59.0	47.5	80.8	70.7	56.5	57.8	59.0	47.7
1986 Average	**66.2**	**66.9**	**55.1**	**67.6**	**67.7**	**55.8**	**84.6**	**75.2**	**63.9**	**67.3**	**67.3**	**55.5**
Montana												
January	87.6	85.7	76.4	89.6	81.3	76.3	92.9	96.1	82.7	88.6	84.9	76.4
February	77.2	77.9	63.4	76.8	79.8	63.2	78.0	79.4	70.2	77.0	78.6	63.4
March	63.2	65.2	50.2	62.7	67.1	50.8	64.4	69.5	56.0	63.0	65.8	50.5
April	62.8	66.3	49.1	61.8	66.4	49.5	65.8	64.3	57.5	62.5	66.3	49.4
May	61.1	67.2	51.7	61.3	70.9	52.0	62.8	62.6	60.2	61.3	68.0	52.0
June	68.4	70.8	56.9	68.5	72.3	57.2	67.6	72.1	65.1	68.4	71.3	57.2
July	63.0	61.7	51.3	63.4	62.1	51.2	69.2	61.1	52.9	63.4	61.8	51.2
August	59.6	58.5	48.4	60.3	59.8	47.7	63.3	70.6	51.3	60.1	58.9	48.2
September	58.5	59.6	50.1	58.8	60.6	50.2	61.5	66.4	53.2	58.8	60.0	50.2
October	56.6	59.5	46.3	56.8	60.6	46.3	58.6	65.7	51.7	56.8	59.9	46.5
November	54.9	56.6	45.4	55.8	56.7	45.3	54.3	61.6	50.2	55.2	56.7	45.5
December	55.1	NA	45.6	55.1	57.1	45.5	55.5	63.8	50.1	55.1	59.3	45.8
1986 Average	**64.8**	**64.6**	**52.3**	**64.9**	**66.3**	**52.4**	**65.6**	**71.9**	**56.3**	**64.9**	**65.3**	**52.4**
Utah												
January	88.5	80.2	78.8	92.2	80.8	79.7	98.4	87.0	87.6	90.8	80.6	79.6
February	79.0	72.8	66.8	82.4	70.5	67.1	88.3	72.9	76.7	81.1	71.7	67.4
March	57.5	59.4	49.2	59.3	56.4	49.3	65.7	57.0	58.1	58.8	58.0	49.6
April	55.9	56.5	47.5	58.5	53.1	47.7	61.9	53.7	55.8	57.5	54.8	48.0
May	59.9	60.4	50.6	62.1	55.2	50.4	63.7	58.0	58.7	61.2	58.2	51.0
June	66.4	65.2	59.2	68.8	65.0	59.4	75.9	67.7	67.6	68.1	65.2	59.8
July	63.4	61.2	53.2	66.3	59.6	53.7	75.0	62.8	61.1	65.8	60.3	54.0
August	53.9	52.0	46.7	56.2	53.3	46.9	65.4	56.6	54.8	56.0	53.0	47.4
September	53.6	53.3	47.7	55.8	54.2	47.7	66.9	62.2	55.3	55.7	54.2	48.2
October	50.0	49.5	45.5	50.7	49.9	45.5	61.4	56.5	54.1	51.2	50.1	46.0
November	53.1	48.4	44.4	55.7	49.1	44.9	66.1	55.0	53.4	55.5	49.3	45.2
December	52.8	49.4	43.6	55.6	48.8	43.8	65.7	53.6	52.3	55.4	49.3	44.2
1986 Average	**61.1**	**59.1**	**52.2**	**63.4**	**56.9**	**52.4**	**69.5**	**58.9**	**59.7**	**62.8**	**58.0**	**52.7**
Wyoming												
January	91.2	89.3	77.9	93.1	87.9	79.2	100.8	–	87.4	92.1	88.7	78.6
February	81.5	75.7	64.1	82.4	73.0	64.0	89.6	W	74.2	82.1	74.6	64.2
March	70.7	67.1	52.2	70.0	63.3	52.3	W	W	62.7	74.8	65.6	52.8
April	68.6	66.3	51.8	68.3	63.0	51.9	77.5	W	61.2	68.6	65.0	52.0
May	70.5	63.0	52.6	68.3	61.7	53.0	76.1	W	61.8	69.6	62.5	52.9
June	67.2	66.5	57.4	67.2	64.2	57.9	73.5	W	68.0	67.3	65.6	57.8
July	68.9	63.9	49.5	69.6	60.4	50.0	83.1	W	62.4	69.9	62.8	50.0
August	65.1	62.2	47.8	65.0	59.6	48.3	78.0	77.3	61.8	65.8	61.5	48.5
September	63.2	61.8	49.8	63.4	58.7	50.1	76.2	73.9	61.6	63.9	60.8	50.3
October	63.2	60.8	46.9	63.3	57.2	47.2	73.5	72.0	57.9	63.7	59.6	47.3
November	61.2	60.1	46.6	61.0	56.9	46.4	70.4	W	50.9	61.6	59.0	46.8
December	62.0	59.1	46.3	60.1	55.9	46.6	69.3	73.1	55.0	61.6	58.0	46.8
1986 Average	**69.6**	**64.5**	**53.6**	**69.1**	**62.1**	**53.5**	**82.7**	**74.9**	**61.1**	**70.0**	**63.7**	**53.8**

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			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
	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	82.2	81.7	74.9	89.6	85.1	80.7	100.9	90.8	88.4	88.0	84.4	79.6
February	75.9	72.9	66.6	83.3	75.7	73.3	95.7	82.1	80.9	81.9	75.3	72.2
March	64.7	59.2	54.2	72.5	64.2	61.1	85.9	71.2	68.8	71.0	62.6	60.0
April	62.8	68.2	57.1	70.3	71.6	63.8	83.2	78.7	70.0	68.9	70.9	62.4
May	65.4	69.4	60.2	73.4	71.7	66.5	85.2	80.2	73.0	71.7	71.6	65.3
June	65.2	63.7	56.9	72.5	65.3	63.4	84.0	73.7	69.8	71.3	65.5	62.2
July	58.8	54.7	49.3	65.0	56.2	55.3	76.9	65.1	61.9	64.3	56.4	54.5
August	54.8	53.8	48.4	60.5	55.8	53.4	72.4	63.8	60.3	60.3	55.7	52.9
September	55.3	53.6	49.0	60.8	54.8	53.1	72.8	63.7	60.7	60.5	55.2	53.3
October	51.0	49.1	43.0	55.8	49.0	47.0	68.0	59.9	55.0	56.0	50.2	47.2
November	49.1	49.2	43.9	53.0	50.4	47.1	66.1	61.0	55.6	53.8	51.1	47.8
December	49.9	50.6	43.1	53.9	50.8	46.1	66.7	61.9	54.8	54.6	51.9	46.9
1986 Average	**61.8**	**62.1**	**54.8**	**67.7**	**64.0**	**59.9**	**78.6**	**72.9**	**65.9**	**67.0**	**64.2**	**59.2**
Alaska												
January	122.1	108.1	88.8	121.0	103.4	93.8	W	106.4	99.9	121.5	105.7	92.1
February	120.6	NA	89.1	121.1	97.7	93.6	W	105.7	99.3	120.9	110.5	92.2
March	117.7	100.8	82.4	116.5	95.3	86.2	W	98.7	92.0	117.0	97.9	85.0
April	108.0	88.9	62.3	102.5	83.3	72.0	W	85.0	78.3	104.9	85.8	67.7
May	94.7	79.3	61.1	94.9	78.7	65.5	W	82.7	71.7	94.9	79.0	63.7
June	98.6	81.9	62.0	94.8	75.4	66.0	W	79.3	70.1	96.7	78.3	64.3
July	92.2	77.9	60.4	84.9	70.7	64.8	W	W	70.7	88.6	74.1	62.7
August	86.1	79.1	60.9	86.0	76.8	64.1	NA	W	69.2	86.2	78.2	62.9
September	84.6	84.5	64.0	86.4	66.2	66.0	W	W	68.2	85.6	73.5	65.3
October	85.6	76.0	59.9	W	66.8	55.6	W	W	69.8	84.7	70.4	57.4
November	86.2	74.4	59.3	85.2	68.6	61.9	W	W	68.2	85.6	71.6	61.3
December	83.9	76.7	57.4	85.1	72.0	54.6	W	78.1	55.0	84.6	74.4	55.3
1986 Average	**99.0**	**90.5**	**65.6**	**97.7**	**79.9**	**68.6**	**92.1**	**87.2**	**71.3**	**98.2**	**85.0**	**67.5**
Arizona												
January	81.7	81.0	76.9	88.9	84.8	81.5	102.1	93.5	86.8	87.1	83.6	79.9
February	76.3	76.8	72.0	85.7	80.2	76.6	98.2	88.6	82.2	82.9	79.3	75.0
March	69.8	63.4	59.6	77.5	68.1	65.1	93.3	75.8	71.2	75.8	66.3	63.2
April	66.1	65.6	59.2	75.1	68.1	63.9	89.2	77.1	71.9	73.0	67.6	62.5
May	68.9	65.0	60.8	75.7	71.2	65.8	88.4	81.8	71.9	74.5	69.1	64.3
June	65.1	61.7	57.7	73.6	67.0	62.4	86.6	71.7	68.1	71.9	65.3	61.0
July	57.3	56.4	48.9	65.1	59.9	54.0	78.6	67.9	59.7	63.9	59.1	52.5
August	52.8	56.1	46.9	60.0	58.6	51.5	73.9	68.0	57.3	59.3	58.3	50.2
September	52.0	51.0	46.3	58.7	54.6	50.1	71.8	64.4	56.1	58.1	53.8	49.2
October	47.0	51.4	41.2	52.6	53.0	44.3	67.8	61.3	50.5	53.8	52.8	43.7
November	46.0	48.7	41.7	50.7	50.6	43.7	65.0	60.0	49.7	51.3	50.3	43.5
December	48.8	49.9	43.4	54.4	51.3	44.7	67.3	60.4	50.9	54.2	51.1	44.9
1986 Average	**62.5**	**58.0**	**55.1**	**69.3**	**61.3**	**58.6**	**79.9**	**69.5**	**63.3**	**68.1**	**60.4**	**57.6**
California												
January	79.3	79.7	74.7	87.7	83.8	81.0	100.0	90.3	87.7	86.5	83.2	80.4
February	72.8	69.5	64.0	81.1	73.9	71.7	94.2	80.8	79.8	80.1	73.1	70.8
March	63.2	56.4	53.5	71.2	62.7	60.8	86.6	70.6	68.7	70.6	60.9	60.1
April	63.0	69.1	58.8	70.5	71.7	64.8	84.6	79.0	70.5	70.0	71.7	64.1
May	66.8	70.8	62.1	74.4	72.8	67.8	87.0	80.6	73.8	73.5	73.0	67.3
June	65.6	61.5	56.2	72.9	63.9	63.5	84.9	73.1	69.8	72.3	64.2	62.6
July	56.1	51.2	47.0	63.2	53.6	54.4	76.5	64.4	61.2	63.2	53.9	53.8
August	51.8	49.7	47.4	58.8	53.5	52.9	71.7	62.9	60.0	59.1	53.1	52.8
September	53.5	51.1	47.7	59.6	53.5	52.6	72.6	63.3	60.5	60.0	53.7	53.1
October	49.2	45.7	41.7	54.2	46.8	46.4	67.7	59.2	54.6	55.2	48.1	46.9
November	47.7	47.7	43.6	51.8	49.3	47.0	66.1	61.2	55.5	53.4	50.3	48.1
December	48.7	49.6	42.0	52.9	50.0	45.8	67.2	62.2	54.7	54.5	51.4	46.8
1986 Average	**60.8**	**60.6**	**53.7**	**66.8**	**63.3**	**59.5**	**78.8**	**73.0**	**65.7**	**66.8**	**63.5**	**59.1**

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			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
	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	99.2	84.2	88.9	110.9	88.4	93.5	121.1	93.6	99.3	108.5	88.5	94.3
February	98.7	80.4	85.9	108.6	85.8	91.0	118.9	89.7	97.0	106.2	85.6	91.8
March	86.2	71.0	74.5	97.3	74.0	79.6	107.2	78.5	84.7	94.5	74.2	80.2
April	76.1	66.6	68.2	87.7	68.7	73.8	100.3	72.7	79.5	84.7	68.9	74.5
May	80.1	69.7	69.1	87.4	62.6	73.3	95.5	72.8	79.5	85.6	64.0	74.3
June	76.4	66.8	69.6	89.8	69.3	74.8	97.7	72.8	81.5	86.2	69.4	75.8
July	72.0	58.5	64.2	85.9	64.0	69.7	W	66.6	76.2	82.1	63.6	70.7
August	65.0	56.3	58.2	81.4	77.3	65.6	91.9	60.6	71.7	77.2	71.5	66.1
September	70.0	57.1	61.9	83.1	59.7	67.0	W	62.8	73.9	79.8	59.8	68.2
October	67.5	53.2	58.1	81.2	52.0	64.5	W	61.5	71.2	77.8	53.3	65.6
November	66.0	50.6	57.5	79.4	59.9	62.6	W	61.0	70.6	76.2	58.7	64.4
December	64.3	50.7	55.2	77.8	55.0	59.5	W	58.7	68.5	74.6	55.1	61.7
1986 Average	**75.8**	**64.3**	**67.7**	**87.9**	**67.2**	**72.8**	**101.4**	**70.7**	**78.8**	**85.0**	**67.3**	**73.7**
Nevada												
January	82.6	85.8	77.8	91.1	90.0	83.3	100.1	96.7	89.2	87.9	88.5	81.8
February	76.5	76.2	67.5	84.9	76.2	73.7	95.8	96.9	81.6	82.0	79.9	71.8
March	66.9	70.2	55.1	74.1	71.9	61.7	86.1	NA	69.0	71.8	71.7	59.7
April	67.5	73.5	59.9	72.6	81.8	64.8	84.8	92.2	71.6	70.4	78.5	63.4
May	65.0	72.0	60.5	73.1	76.4	66.3	84.1	NA	73.3	70.3	75.1	64.5
June	65.6	67.7	56.5	72.0	71.5	62.3	83.6	80.5	69.6	70.2	70.1	60.7
July	58.1	59.3	49.1	63.7	57.2	54.3	74.3	79.7	62.5	62.3	58.4	53.0
August	55.0	58.2	47.2	57.8	56.6	51.6	66.0	75.6	58.1	57.5	57.7	50.5
September	54.9	61.6	47.9	58.7	55.8	50.7	70.2	76.5	57.8	58.2	58.6	50.4
October	51.2	54.8	42.9	56.3	51.7	45.5	67.4	67.1	53.1	55.1	53.8	45.2
November	49.5	56.2	43.5	55.1	54.5	45.3	65.9	70.7	52.6	53.9	55.8	45.4
December	48.0	54.1	42.6	52.3	54.6	44.0	65.6	67.5	51.0	51.9	54.8	44.4
1986 Average	**62.5**	**66.6**	**54.1**	**67.6**	**68.0**	**58.5**	**77.0**	**85.8**	**64.8**	**66.1**	**68.2**	**57.4**
Oregon												
January	88.2	85.6	72.9	95.2	91.2	77.1	106.6	99.2	91.5	92.4	87.9	75.2
February	80.6	77.5	68.8	84.9	80.7	74.8	102.4	87.5	82.3	83.9	78.9	72.5
March	65.4	61.1	50.9	72.3	63.2	56.2	81.4	70.8	63.3	69.2	62.2	54.2
April	63.6	63.3	51.7	68.8	65.9	57.2	78.8	72.6	63.2	66.9	64.5	54.8
May	66.2	63.9	56.5	71.6	65.3	61.4	81.3	77.1	67.4	69.9	64.8	59.4
June	67.7	65.2	57.7	72.8	68.0	62.4	84.6	76.8	68.7	71.9	66.6	60.7
July	64.1	59.5	52.5	70.1	62.6	58.0	80.1	68.9	64.7	67.6	61.2	55.8
August	59.0	58.9	49.2	64.7	59.9	54.6	77.1	66.7	61.4	62.9	59.6	52.5
September	58.5	57.9	50.9	64.5	57.8	54.3	77.1	64.6	62.0	62.5	58.2	53.5
October	53.7	52.7	44.8	58.3	51.3	47.8	69.7	60.2	56.2	56.8	52.6	47.3
November	51.5	51.0	44.5	53.9	51.3	47.0	66.2	58.7	55.8	53.8	51.6	46.8
December	52.0	51.6	45.0	54.0	50.7	46.4	65.4	61.0	55.8	54.1	51.9	46.9
1986 Average	**63.8**	**64.2**	**57.4**	**69.0**	**65.2**	**61.6**	**79.6**	**72.2**	**64.7**	**67.3**	**64.9**	**59.7**
Washington												
January	83.5	84.9	78.0	91.0	86.3	82.8	101.2	91.4	90.0	88.6	85.9	81.6
February	77.9	76.5	70.2	85.6	80.2	74.9	97.8	84.9	83.4	83.5	78.5	73.9
March	61.9	67.6	52.3	69.4	66.2	56.8	80.9	72.1	65.3	67.3	67.6	55.7
April	56.6	66.3	52.3	64.1	68.0	56.5	76.9	75.2	64.1	62.2	67.4	55.3
May	58.8	69.3	55.4	66.7	70.1	59.8	79.4	73.2	66.6	64.6	69.8	58.4
June	60.8	71.8	56.9	68.1	72.0	61.2	79.0	80.0	68.1	66.2	72.6	60.0
July	59.4	60.3	52.2	66.3	62.4	56.9	76.7	NA	63.4	64.5	61.5	55.6
August	56.9	59.0	50.0	62.6	NA	53.7	73.2	NA	60.8	61.5	NA	52.9
September	56.4	57.2	50.9	61.8	NA	53.9	72.2	NA	61.0	60.8	58.0	53.5
October	52.6	54.5	45.3	57.9	NA	47.8	68.7	NA	55.5	57.1	54.7	47.8
November	49.8	NA	44.2	54.2	NA	45.8	66.1	NA	54.1	54.2	NA	46.3
December	50.4	NA	43.9	53.9	NA	44.9	64.6	NA	53.8	54.1	NA	45.8
1986 Average	**60.2**	**64.9**	**54.0**	**66.5**	**65.7**	**57.9**	**76.7**	**70.5**	**64.7**	**65.0**	**65.6**	**57.0**

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, "Reseller/Retailers' Monthly Petroleum Product Sales Report."

Table 29. 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	91.7	81.3	78.5	88.0	79.8	71.0	90.5	80.8	76.7	89.3	86.6	78.4
February	83.6	71.2	67.3	78.7	68.5	58.2	82.1	70.3	65.1	79.3	75.7	66.4
March	68.0	57.2	54.1	64.2	53.1	46.9	66.9	55.7	52.4	66.4	63.9	55.6
April	60.7	54.6	52.9	58.1	52.1	48.1	59.9	53.8	51.8	63.9	64.3	56.3
May	65.1	60.3	59.1	62.6	57.7	54.3	64.4	59.5	57.9	68.2	68.1	61.5
June	66.7	58.8	55.9	64.1	55.0	49.9	65.9	57.5	54.4	67.2	64.8	56.6
July	60.1	49.3	47.2	57.3	45.9	40.8	59.3	48.0	45.7	60.1	56.1	47.9
August	57.3	49.7	49.0	54.0	45.5	44.0	56.3	47.8	47.9	59.6	57.8	50.2
September	57.9	50.0	49.8	55.1	47.2	44.6	57.1	48.8	48.6	59.1	57.5	49.9
October	54.8	47.4	47.1	52.1	44.7	42.8	54.0	46.2	46.1	57.2	55.4	48.6
November	54.7	48.5	48.1	51.7	45.0	43.8	53.9	46.8	47.1	57.2	55.8	49.5
December	56.0	49.2	48.5	52.4	45.5	43.9	54.9	47.6	47.4	57.9	56.6	50.8
1986 Average	**64.1**	**57.6**	**54.4**	**61.2**	**52.7**	**48.7**	**63.2**	**55.8**	**53.1**	**65.4**	**64.0**	**56.1**
PAD District I Average												
January	94.1	81.3	81.2	90.7	81.7	71.9	93.3	81.5	79.9	91.3	86.7	81.2
February	87.7	74.1	71.0	83.0	71.1	59.6	86.5	72.9	69.5	84.3	77.3	68.1
March	71.6	58.6	56.6	68.0	56.3	49.5	70.7	57.6	55.7	70.7	64.4	57.2
April	61.5	53.3	52.2	57.6	49.3	47.3	60.5	51.4	51.6	64.5	60.7	56.1
May	64.1	58.9	58.7	60.7	55.8	55.1	63.2	57.5	58.3	68.8	65.3	61.7
June	66.3	57.9	55.1	62.3	54.9	49.5	65.2	56.4	54.4	68.4	63.7	56.9
July	60.9	49.8	46.9	58.6	46.1	40.4	60.3	47.8	46.2	61.2	57.8	47.6
August	57.5	47.5	49.1	52.7	45.1	43.8	56.2	45.9	48.5	59.5	58.5	49.8
September	58.1	48.6	50.2	54.3	47.4	44.8	57.1	47.8	49.6	58.2	58.0	50.4
October	55.8	46.8	48.8	52.9	45.8	43.7	55.0	46.2	48.2	58.1	56.0	49.3
November	55.7	48.3	49.6	52.5	45.9	44.7	54.9	46.6	49.1	58.3	55.8	49.8
December	56.4	49.2	50.5	53.7	46.9	46.1	55.7	47.7	50.0	59.2	56.4	51.9
1986 Average	**65.1**	**58.1**	**55.4**	**61.2**	**52.9**	**49.9**	**64.1**	**55.3**	**54.7**	**66.5**	**64.1**	**56.8**
Subdistrict IA Average												
January	97.2	85.2	86.8	W	79.0	75.9	97.1	84.5	85.5	96.9	91.0	88.4
February	93.2	77.9	78.3	91.9	W	67.8	93.1	77.2	77.5	92.9	81.5	71.2
March	79.3	62.4	62.7	79.7	52.4	53.5	79.3	61.5	62.3	80.1	68.3	59.2
April	65.8	54.1	54.1	65.9	52.0	53.7	65.8	53.9	54.1	68.3	60.4	55.6
May	66.5	60.3	61.9	64.3	60.5	61.7	66.3	60.3	61.9	71.6	68.6	61.4
June	69.6	59.9	59.4	66.7	53.6	52.9	69.4	58.8	58.9	71.8	65.8	58.6
July	65.1	51.4	51.0	60.6	40.4	41.5	64.8	48.9	50.5	63.9	51.9	45.7
August	59.6	49.4	51.1	57.7	46.4	40.0	59.5	48.9	50.4	62.5	54.0	NA
September	60.6	51.9	53.7	59.1	W	48.7	60.5	51.0	53.5	63.1	56.4	51.2
October	60.1	51.4	52.9	58.9	W	47.3	60.1	49.9	52.6	62.7	55.4	49.9
November	60.3	51.7	53.8	59.2	44.5	49.2	60.2	48.7	53.6	62.4	55.5	49.9
December	61.1	51.0	54.7	58.8	W	49.1	61.0	50.7	54.3	63.4	51.0	51.9
1986 Average	**69.4**	**61.2**	**59.7**	**66.7**	**51.7**	**55.1**	**69.3**	**59.6**	**59.4**	**70.3**	**61.2**	**55.5**
Connecticut												
January	94.3	85.2	88.9	W	W	75.7	94.8	85.1	87.4	97.6	94.8	90.1
February	91.7	77.2	80.6	W	W	71.5	93.1	77.0	79.6	90.5	80.2	72.2
March	78.7	61.2	65.7	W	W	58.7	79.4	60.8	65.1	82.7	72.4	63.9
April	65.2	54.4	56.6	W	50.2	56.9	67.2	54.2	56.7	69.2	66.5	58.8
May	63.8	61.7	63.9	W	58.2	64.1	65.7	61.5	63.9	73.1	70.4	61.8
June	W	59.9	62.1	W	W	54.9	68.4	58.1	61.5	72.6	68.1	58.1
July	W	51.8	54.5	W	W	W	62.8	49.3	53.9	64.5	53.3	47.7
August	59.5	49.7	53.0	W	44.4	39.8	58.9	49.0	51.2	62.2	54.6	51.1
September	61.6	51.4	54.8	W	W	52.3	60.9	50.5	54.6	63.7	56.4	51.8
October	62.0	50.7	53.8	W	W	W	61.2	49.8	53.5	61.6	55.8	50.5
November	61.9	50.9	54.4	W	W	52.2	61.0	50.3	54.2	61.6	54.5	52.2
December	61.9	50.2	55.6	W	W	55.5	61.3	50.2	55.5	61.6	47.4	51.9
1986 Average	**67.9**	**60.9**	**61.6**	W	**48.1**	**56.3**	**67.7**	**59.7**	**61.2**	**70.8**	**59.1**	**57.3**

See footnotes at end of table.

Table 29. 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	89.0	82.9	W	W	W	W	87.7	82.3	99.5	NA	89.6
February	W	84.3	73.2	W	W	72.5	W	81.9	73.2	96.1	NA	77.6
March	W	68.4	53.1	W	W	W	W	66.8	53.1	79.9	NA	59.6
April	W	54.5	48.4	W	W	W	W	54.3	48.5	68.5	59.4	54.8
May	W	59.8	60.2	W	W	W	W	59.9	60.2	74.8	68.9	64.4
June	W	62.5	56.0	W	W	W	W	61.7	56.0	75.2	NA	59.9
July	W	55.6	43.7	W	W	W	W	53.1	43.7	68.7	49.6	47.3
August	W	52.7	47.7	W	W	W	W	51.9	47.7	66.0	52.6	51.6
September	W	54.0	50.6	W	W	W	W	53.5	50.5	66.5	55.1	53.2
October	W	51.5	48.6	W	W	W	W	50.9	48.6	65.3	52.9	52.0
November	W	W	49.7	W	W	W	W	52.1	49.6	63.7	55.7	51.9
December	W	52.5	50.9	W	W	W	W	52.2	50.9	66.0	55.6	53.9
1986 Average	W	**63.3**	**54.7**	W	W	**66.9**	W	**62.8**	**55.0**	**73.2**	**63.6**	**58.1**
Massachusetts												
January	98.2	84.4	86.9	W	76.8	75.4	98.2	83.7	85.6	93.8	87.5	85.2
February	94.1	77.3	78.6	W	69.2	64.4	94.1	77.1	77.8	91.4	78.1	65.4
March	80.3	62.3	63.7	W	55.1	W	80.3	61.8	63.2	78.3	65.5	53.9
April	67.1	53.7	54.1	W	51.5	W	67.1	53.5	54.0	66.2	54.7	52.5
May	67.1	59.4	61.2	W	60.6	W	67.1	59.5	61.1	66.1	64.3	58.6
June	69.9	59.4	58.8	W	54.3	52.6	69.8	59.0	58.2	66.1	62.9	55.4
July	65.5	49.8	51.3	W	40.8	W	65.4	48.1	50.6	59.2	51.3	NA
August	59.8	48.6	51.2	W	48.4	W	59.8	48.6	51.0	NA	53.1	NA
September	60.8	51.6	53.9	W	W	W	60.8	50.9	53.5	58.1	55.7	NA
October	60.5	51.7	53.5	W	W	W	60.5	49.9	53.1	60.8	56.0	NA
November	60.9	51.8	54.2	W	43.3	W	60.9	46.8	54.0	61.5	NA	NA
December	61.7	50.9	54.9	W	W	46.0	61.7	50.3	54.1	61.7	57.6	NA
1986 Average	**70.1**	**61.2**	**59.9**	W	**49.7**	**53.8**	**70.0**	**59.4**	**59.6**	**66.9**	**61.5**	**51.6**
New Hampshire												
January	96.0	86.4	86.8	W	W	W	95.7	83.4	84.4	100.1	92.3	89.0
February	91.4	79.1	78.7	W	W	W	91.0	75.0	76.4	98.9	88.3	79.4
March	76.9	64.0	63.5	W	W	W	77.1	59.2	61.5	81.9	70.5	60.0
April	64.1	54.6	54.7	W	W	W	64.1	53.5	54.2	71.5	65.4	59.3
May	66.1	59.5	61.7	W	W	W	65.9	59.5	61.4	77.0	70.9	66.5
June	69.0	59.6	60.3	W	W	W	68.8	57.3	58.8	77.3	71.5	63.6
July	65.0	52.3	50.2	W	W	W	64.4	48.0	48.8	69.0	50.1	52.5
August	59.8	48.7	50.4	W	W	W	59.6	47.6	50.1	65.8	52.2	54.1
September	60.4	51.8	53.7	W	W	W	60.2	50.5	53.1	68.0	55.5	54.2
October	59.8	52.0	53.6	W	W	W	59.7	49.1	52.8	63.9	54.8	52.2
November	59.1	52.8	54.7	W	W	W	59.2	50.2	54.0	NA	55.0	54.9
December	60.1	52.7	55.5	W	W	W	60.1	51.2	55.1	NA	NA	55.4
1986 Average	**68.7**	**60.5**	**59.8**	W	W	W	**68.5**	**57.8**	**59.1**	**71.8**	**60.1**	**60.9**
Rhode Island												
January	95.2	83.4	84.3	W	W	W	95.2	82.7	83.7	91.3	80.5	86.1
February	90.8	75.5	74.9	W	W	66.9	90.8	74.5	74.7	NA	71.4	70.9
March	77.3	58.0	58.8	W	W	W	77.2	56.1	58.7	72.4	56.1	50.4
April	62.8	52.5	52.4	W	W	W	62.5	51.9	52.4	64.3	58.4	51.3
May	65.2	58.1	61.2	W	W	W	64.4	58.5	61.1	65.0	63.3	55.2
June	69.6	56.6	57.7	W	W	W	69.3	55.9	57.6	67.2	55.4	54.7
July	63.5	49.9	48.4	W	W	W	63.2	48.2	48.3	61.1	48.0	40.1
August	58.8	46.7	49.4	W	W	W	58.5	46.1	47.8	57.5	53.0	45.9
September	60.7	49.5	52.8	W	W	W	60.4	49.1	52.7	58.7	56.2	49.2
October	60.1	48.5	52.0	W	W	W	59.9	48.1	51.7	58.0	53.1	44.9
November	60.8	50.9	53.2	W	W	W	60.5	49.9	52.9	57.3	54.5	49.0
December	62.1	50.2	54.1	W	W	W	61.7	49.9	54.0	59.2	55.4	51.2
1986 Average	**68.3**	**58.3**	**58.0**	W	W	**47.3**	**68.0**	**57.3**	**57.8**	**68.2**	**58.2**	**51.1**

See footnotes at end of table.

Table 29. 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	88.1	W	W	76.2	99.4	88.1	86.4	98.8	88.3	90.4
February	W	85.4	W	W	W	64.8	97.7	79.7	78.4	94.8	79.0	82.8
March	W	71.2	62.5	W	W	51.3	82.5	64.6	61.4	79.4	67.6	66.9
April	W	60.0	57.0	W	W	53.8	71.5	59.2	56.9	72.2	66.2	61.7
May	W	64.0	64.1	W	63.8	59.7	69.0	63.9	63.6	78.7	73.2	68.0
June	W	W	61.1	W	W	51.6	70.3	61.2	60.1	79.1	69.7	66.1
July	W	W	52.9	W	W	40.0	68.8	47.8	51.8	70.3	58.8	56.3
August	W	W	55.0	W	W	46.4	62.6	52.1	54.2	69.8	61.0	56.9
September	W	W	56.1	W	W	47.6	63.7	53.7	55.3	70.6	62.4	60.2
October	W	W	55.1	W	W	46.4	64.1	52.2	53.9	69.3	59.7	57.6
November	W	W	56.9	W	W	47.4	64.0	54.2	56.0	66.9	59.9	56.1
December	W	W	58.9	W	W	51.0	62.9	55.2	58.3	68.7	63.0	58.9
1986 Average	W	**65.5**	**62.1**	**65.1**	W	**53.6**	**71.4**	**60.8**	**61.2**	**76.5**	**68.3**	**64.0**
Subdistrict IB Average												
January	W	85.8	83.7	89.3	83.0	73.1	93.9	84.0	82.3	93.3	87.3	80.9
February	90.7	77.1	73.6	81.6	75.2	61.8	87.4	75.9	72.3	86.4	79.1	66.7
March	74.8	60.5	58.6	67.0	59.4	54.6	72.0	59.7	58.2	71.5	63.9	55.3
April	61.1	53.7	52.1	56.3	49.2	45.7	59.3	50.4	51.4	63.8	59.2	53.2
May	64.1	59.1	58.6	60.4	55.6	54.4	62.7	56.4	58.1	70.5	64.2	60.7
June	67.4	59.8	55.5	61.7	55.8	50.0	65.3	56.5	55.0	69.2	62.7	54.7
July	62.2	49.9	47.8	58.3	47.2	42.5	60.7	47.6	47.2	61.1	57.4	45.7
August	58.5	49.3	49.4	50.9	44.9	44.0	55.5	45.7	48.9	59.5	59.0	48.0
September	59.2	49.1	50.9	53.5	47.5	45.6	57.1	47.8	50.4	58.5	58.4	49.3
October	57.7	48.6	49.7	52.2	45.9	44.8	55.6	46.4	49.2	57.6	57.1	48.2
November	57.5	50.0	49.8	51.6	45.8	44.7	55.4	46.4	49.3	59.5	57.1	48.4
December	57.8	51.4	50.8	52.4	46.9	46.8	55.9	47.6	50.5	59.9	57.7	50.4
1986 Average	**66.7**	**60.8**	**56.1**	**60.3**	**53.4**	**51.1**	**64.3**	**55.1**	**55.6**	**67.8**	**65.3**	**55.5**
Delaware												
January	98.4	82.3	NA	-	-	W	98.4	82.3	NA	89.3	89.6	88.1
February	86.2	74.8	80.5	-	-	W	86.2	74.8	78.9	80.6	86.3	79.8
March	73.5	59.5	62.4	-	-	W	73.5	59.5	61.9	65.7	62.7	65.7
April	60.5	49.2	48.6	-	-	W	60.5	49.2	48.6	63.7	67.8	63.3
May	66.9	56.7	57.9	-	-	-	66.9	56.7	57.9	69.5	71.0	68.1
June	70.2	58.5	52.4	-	-	W	70.2	58.5	52.4	64.6	62.4	57.8
July	63.3	62.8	44.4	-	-	W	63.3	62.8	44.4	55.0	54.7	47.4
August	61.1	47.1	47.1	-	-	W	61.1	47.1	47.1	55.3	59.6	50.6
September	60.7	48.7	47.7	-	-	W	60.7	48.7	47.7	56.1	59.0	51.4
October	58.0	47.5	47.5	-	-	W	58.0	47.5	47.5	55.2	57.4	50.1
November	57.1	W	46.5	-	-	-	57.1	W	46.5	55.8	58.0	51.9
December	59.4	46.5	47.6	-	-	W	59.4	46.5	47.6	57.7	58.5	51.4
1986 Average	**66.7**	**59.8**	**54.9**	-	-	W	**66.7**	**59.8**	**54.9**	**64.4**	**67.0**	**61.9**
District of Columbia												
January	-	83.3	90.3	-	-	W	-	83.3	90.1	-	NA	W
February	-	72.2	84.9	-	-	W	-	72.2	84.5	-	NA	67.4
March	-	56.7	74.7	-	-	W	-	56.7	74.3	W	W	51.8
April	-	55.6	63.6	-	-	W	-	55.6	63.4	-	W	51.5
May	-	60.9	63.4	-	-	W	-	60.9	63.4	-	W	58.7
June	-	55.9	62.4	-	-	W	-	55.9	62.3	-	W	55.1
July	-	48.1	59.5	-	-	W	-	48.1	59.2	-	48.5	45.4
August	-	48.3	57.7	-	-	W	-	48.3	57.6	-	50.7	47.1
September	-	49.2	57.5	-	-	W	-	49.2	57.4	-	52.0	49.9
October	-	46.9	55.2	-	-	W	-	46.9	55.1	-	53.6	48.2
November	-	49.6	54.7	-	-	W	-	49.6	54.7	-	54.8	48.9
December	-	49.0	55.9	-	-	W	-	49.0	55.8	-	55.7	50.4
1986 Average	-	**56.2**	**64.7**	-	-	W	-	**56.2**	**64.5**	W	**60.1**	**54.0**

See footnotes at end of table.

Table 29. 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	W	88.6	86.2	W	-	76.3	W	88.6	85.5	88.7	85.6	83.2
February	-	81.4	77.8	-	-	76.3	-	81.4	77.7	84.7	78.0	72.4
March	W	65.7	65.3	W	W	52.7	W	65.7	64.3	72.3	67.7	60.2
April	-	58.4	57.8	W	-	W	W	58.4	56.9	66.6	61.6	56.8
May	-	59.0	60.6	W	W	W	W	59.0	59.9	67.8	64.1	62.8
June	-	55.6	58.6	W	-	W	W	55.6	57.8	66.6	60.3	55.6
July	-	45.2	52.7	W	-	W	W	45.2	51.7	60.8	52.4	49.6
August	-	47.0	53.1	W	-	W	W	47.0	52.4	61.4	55.4	51.6
September	-	49.6	53.9	W	-	44.6	W	49.6	52.9	58.9	57.5	52.0
October	-	47.4	51.4	W	-	W	W	47.4	51.0	57.9	54.5	50.7
November	-	48.5	51.9	W	-	W	W	48.5	51.5	57.4	53.7	55.8
December	-	48.6	52.6	W	-	49.2	W	48.6	52.2	57.4	53.3	52.1
1986 Average	W	**67.7**	**59.6**	W	W	**51.7**	W	**67.7**	**58.9**	**66.8**	**62.4**	**56.7**
New Jersey												
January	99.1	83.9	80.6	W	W	70.8	99.0	83.3	79.0	98.7	91.7	78.8
February	94.4	74.8	69.8	W	W	61.5	94.3	73.9	68.8	92.4	81.2	66.0
March	79.7	55.9	55.5	W	W	62.7	79.8	54.4	56.5	74.9	66.2	56.0
April	63.1	50.5	50.4	W	47.9	43.0	63.2	50.2	49.5	63.9	56.6	50.0
May	63.8	W	57.5	W	55.9	52.1	64.0	57.0	57.0	71.1	63.0	58.3
June	68.3	61.1	53.9	W	51.0	47.8	68.4	59.0	53.5	71.0	64.3	52.5
July	65.9	53.9	47.3	W	39.1	40.8	66.0	51.5	46.7	W	62.8	41.1
August	63.2	51.5	49.4	W	44.2	44.0	63.1	50.2	48.9	56.5	61.8	43.0
September	62.3	52.8	50.6	W	48.2	45.5	62.3	51.2	50.2	58.2	60.5	45.9
October	60.4	50.9	49.7	W	44.6	43.4	60.4	49.6	49.2	55.1	60.6	44.4
November	59.8	49.8	49.3	W	W	43.3	59.8	43.2	48.8	61.7	60.7	43.3
December	59.7	50.5	50.2	W	W	46.3	59.7	48.8	49.9	61.6	62.2	45.6
1986 Average	**69.2**	**60.1**	**55.2**	W	**46.7**	**52.4**	**69.2**	**55.4**	**55.0**	**72.3**	**65.4**	**51.7**
New York												
January	96.8	W	87.7	91.4	84.0	74.6	94.1	84.8	86.1	94.0	86.6	81.3
February	W	W	78.3	83.7	74.8	60.4	87.0	75.9	76.7	88.8	79.8	65.3
March	75.5	65.4	61.9	70.2	59.5	50.0	72.7	61.0	60.7	74.3	66.5	53.5
April	64.5	56.8	55.5	60.8	52.8	47.0	62.5	53.8	54.6	64.7	59.0	53.9
May	65.8	61.1	60.7	63.0	58.4	56.8	64.3	59.0	60.3	67.6	60.8	62.3
June	69.0	62.8	60.0	63.5	57.6	51.0	66.1	58.6	58.9	67.9	60.6	57.4
July	63.3	56.3	51.4	61.1	48.6	43.6	62.1	49.9	50.3	60.5	58.9	50.0
August	60.0	52.1	51.9	54.2	47.7	43.9	56.8	48.4	50.9	60.0	60.1	51.8
September	60.8	53.4	53.9	56.6	50.1	46.0	58.5	50.7	53.0	59.1	60.1	53.9
October	60.2	53.4	53.0	55.2	48.5	45.4	57.5	49.4	52.2	59.0	58.5	53.1
November	60.1	53.2	54.0	54.2	49.0	44.6	57.1	49.7	52.9	62.5	61.0	53.2
December	60.4	54.7	55.0	54.9	49.8	47.0	57.6	50.8	54.3	62.5	59.0	54.5
1986 Average	**68.3**	**62.6**	**59.9**	**63.1**	**55.8**	**50.7**	**65.5**	**57.3**	**58.9**	**66.7**	**67.1**	**58.7**
Pennsylvania												
January	93.7	80.9	82.1	86.8	82.5	75.4	91.1	82.3	81.3	92.0	87.1	82.2
February	88.1	69.3	70.5	79.2	75.6	59.5	84.6	74.8	68.8	83.4	77.2	67.1
March	70.7	51.9	54.5	62.9	59.7	46.2	67.7	58.7	53.4	68.9	59.8	54.2
April	57.6	48.8	48.2	50.8	47.4	46.2	54.9	47.6	47.9	62.8	59.3	54.8
May	63.1	57.8	56.6	56.9	53.9	54.7	60.6	54.4	56.4	72.2	67.9	60.6
June	65.3	58.2	52.4	59.1	54.9	50.4	62.8	55.1	52.2	70.2	65.8	53.6
July	58.3	43.5	43.0	54.6	46.5	42.8	56.8	46.2	43.0	61.9	56.2	47.9
August	53.2	46.2	45.7	46.7	43.5	43.3	50.4	43.7	45.5	59.8	58.9	48.5
September	55.3	44.6	47.6	49.8	46.1	45.6	52.9	45.9	47.4	58.2	57.0	49.5
October	53.7	44.8	46.2	48.5	44.5	44.3	51.5	44.6	46.0	57.1	55.6	49.0
November	54.0	47.2	46.0	48.8	W	44.5	51.8	45.2	45.9	57.7	55.6	49.6
December	54.6	48.9	47.6	49.8	W	45.9	52.6	45.7	47.4	58.5	57.1	52.9
1986 Average	**63.6**	**53.4**	**51.9**	**56.9**	**52.4**	**49.7**	**60.8**	**52.5**	**51.6**	**67.5**	**64.7**	**56.3**

See footnotes at end of table.

Table 29. 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	92.5	75.5	76.7	92.3	73.7	69.8	92.5	75.1	75.7	88.9	85.4	80.4
February	85.5	W	65.6	84.3	58.1	56.9	85.3	69.3	64.2	81.0	74.9	68.6
March	69.2	57.4	52.4	68.7	46.9	45.2	69.1	55.0	51.2	68.2	64.5	58.3
April	61.3	53.0	51.6	58.9	49.4	48.2	60.8	52.2	51.1	64.1	62.5	59.0
May	63.8	58.7	57.8	61.0	56.8	55.3	63.3	58.3	57.4	67.1	66.2	63.0
June	65.3	57.2	53.1	63.0	50.6	48.6	64.8	56.0	52.4	67.1	64.5	58.9
July	59.7	49.6	44.8	59.1	41.1	38.7	59.6	47.9	43.8	60.5	58.9	50.3
August	56.7	45.9	48.1	55.0	46.0	44.2	56.4	46.0	47.5	58.6	58.9	51.7
September	57.2	W	48.2	55.1	46.7	43.9	56.8	47.3	47.6	56.6	58.1	51.3
October	54.3	W	46.5	53.4	45.1	42.6	54.1	45.0	46.0	56.9	55.5	50.3
November	54.4	46.7	48.2	53.2	46.6	44.3	54.1	46.7	47.6	56.6	55.1	51.4
December	55.2	W	49.0	54.7	46.8	45.4	55.1	47.2	48.4	57.8	57.4	53.4
1986 Average	**63.8**	**56.3**	**53.1**	**62.2**	**50.1**	**48.4**	**63.5**	**54.8**	**52.4**	**64.9**	**63.6**	**58.6**
Florida												
January	94.4	78.2	81.9	91.2	W	70.9	93.7	76.9	79.9	89.1	86.0	82.4
February	88.8	77.1	72.1	83.8	W	57.5	87.6	72.7	69.4	85.8	74.3	74.0
March	73.2	62.6	57.7	69.9	W	45.6	72.3	58.5	55.6	71.5	68.4	62.9
April	64.1	55.3	53.6	60.5	W	48.2	63.3	53.9	52.7	64.4	66.7	62.8
May	64.4	59.4	58.4	61.4	W	55.2	63.8	58.9	57.9	64.6	66.5	NA
June	65.7	57.9	55.1	63.4	W	49.5	65.1	56.5	54.1	67.5	62.1	60.6
July	60.3	51.5	48.5	58.9	W	39.2	60.0	49.6	46.8	57.6	62.6	49.3
August	57.7	46.7	50.9	55.0	W	44.5	57.1	46.7	49.7	53.3	61.9	48.5
September	59.1	47.1	51.0	54.6	W	43.9	58.1	47.1	49.9	NA	59.8	46.4
October	56.1	45.0	49.1	53.2	W	42.5	55.5	45.2	48.0	54.2	59.2	46.8
November	55.4	46.8	50.3	52.4	W	44.1	54.9	46.8	49.1	53.3	60.2	47.9
December	56.9	47.2	51.2	53.3	W	45.4	56.1	46.9	50.0	54.6	62.6	50.3
1986 Average	**65.6**	**58.9**	**56.4**	**63.1**	W	**48.7**	**65.1**	**56.4**	**55.0**	**61.1**	**66.2**	**56.8**
Georgia												
January	92.4	72.6	74.0	92.2	W	69.0	92.3	72.4	73.2	87.4	86.9	79.7
February	83.2	70.7	61.5	84.3	W	57.9	83.4	69.4	60.8	83.9	75.5	67.6
March	66.5	55.0	48.5	67.3	W	44.4	66.7	54.2	47.8	NA	65.7	58.0
April	59.9	53.5	50.2	56.9	W	47.9	59.3	53.1	49.8	64.3	65.5	59.2
May	63.1	59.6	57.4	60.1	W	54.9	62.5	59.3	57.0	66.5	65.8	63.2
June	64.4	57.1	51.6	62.7	W	48.3	64.1	56.4	51.0	68.4	NA	60.9
July	58.7	48.1	42.2	61.0	W	38.4	59.1	47.4	41.4	63.4	57.1	53.4
August	55.9	44.0	46.3	53.4	W	44.2	55.5	44.0	46.0	61.4	59.3	53.2
September	55.6	47.3	46.6	54.3	W	43.8	55.3	46.7	46.2	60.1	56.2	51.3
October	52.4	44.6	45.0	52.1	W	42.7	52.4	44.6	44.6	57.4	56.5	51.9
November	52.8	46.3	46.7	52.1	W	44.5	52.6	46.5	46.4	56.7	56.5	52.5
December	53.9	47.5	47.7	54.0	W	45.4	53.9	47.4	47.3	59.2	59.0	54.7
1986 Average	**62.4**	**56.0**	**51.1**	**61.4**	**49.3**	**48.3**	**62.2**	**55.3**	**50.6**	**66.6**	**65.9**	**59.5**
North Carolina												
January	88.3	70.6	71.7	W	W	69.2	90.6	70.6	71.4	91.0	87.0	81.9
February	79.7	64.4	59.1	W	W	55.5	81.0	64.0	58.7	76.8	78.7	69.6
March	61.6	50.9	47.3	W	W	46.1	62.6	50.6	47.2	65.4	63.7	57.4
April	56.0	49.8	49.8	W	W	48.6	56.0	49.8	49.6	63.3	61.1	57.6
May	61.9	56.4	56.8	W	W	55.1	61.2	56.4	56.6	68.2	66.5	62.8
June	66.1	56.8	50.4	W	W	48.4	65.0	56.6	50.2	67.0	63.7	59.4
July	57.4	48.0	41.3	W	W	38.6	57.0	47.7	41.0	58.4	61.5	47.0
August	54.8	43.5	46.0	W	W	43.4	54.3	43.4	45.7	60.1	60.9	52.1
September	55.9	46.5	46.0	W	W	43.5	55.4	46.5	45.7	58.3	62.1	50.8
October	52.7	42.6	44.6	54.5	W	42.5	53.3	42.6	44.4	56.8	55.7	49.4
November	53.0	44.8	46.8	54.8	W	45.0	53.7	44.8	46.6	58.2	50.4	51.7
December	54.4	45.7	47.5	57.5	W	45.5	55.5	45.7	47.2	57.7	55.8	52.9
1986 Average	**61.2**	**53.1**	**50.2**	**60.7**	W	**48.3**	**61.1**	**52.9**	**50.0**	**65.6**	**64.1**	**59.5**

See footnotes at end of table.

Table 29. 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	86.7	78.3	72.8	W	W	67.5	86.7	77.3	72.0	86.5	77.6	76.7
February	77.5	70.3	59.7	W	W	54.9	77.5	68.0	59.1	77.0	64.1	64.3
March	58.3	53.2	47.4	W	W	44.3	58.3	52.1	46.9	62.9	55.8	54.0
April	53.6	51.4	W	W	W	47.2	53.1	51.1	49.0	61.9	55.9	55.9
May	60.3	58.3	56.2	W	W	55.0	59.7	58.0	56.0	66.3	64.1	62.0
June	61.5	57.3	51.1	W	W	47.1	60.9	56.1	50.5	65.1	55.8	54.4
July	56.2	49.8	42.1	W	W	37.7	56.1	48.5	41.4	66.2	58.4	52.1
August	52.4	48.5	45.7	W	W	43.8	52.5	47.7	45.5	60.5	58.7	54.6
September	52.8	49.1	45.9	W	W	43.4	52.9	48.4	45.6	59.7	57.7	53.1
October	50.0	46.9	44.5	51.1	W	42.3	50.4	46.3	44.1	58.0	57.2	53.3
November	51.4	48.7	46.4	51.7	W	44.4	51.5	48.1	46.2	57.1	57.2	54.6
December	51.8	49.3	47.4	52.7	W	44.8	52.1	48.7	47.0	58.3	58.0	56.6
1986 Average	**58.6**	**55.2**	**50.4**	**56.5**	W	**47.2**	**58.1**	**54.3**	**49.9**	**64.6**	**60.5**	**57.2**
Virginia												
January	93.1	75.5	78.2	W	71.0	69.2	93.3	74.6	77.0	87.9	85.4	78.5
February	88.0	65.4	67.9	W	55.3	55.8	88.2	61.2	66.5	80.6	75.7	65.9
March	75.1	50.0	55.1	75.9	W	44.8	75.3	48.0	53.9	70.3	67.1	58.5
April	63.9	44.6	53.0	W	W	48.5	64.0	46.5	52.5	64.8	63.2	58.7
May	64.6	55.9	58.9	W	W	56.0	64.7	56.1	58.5	68.1	66.7	60.3
June	65.5	52.6	54.8	66.2	W	47.4	65.7	51.4	53.7	65.8	65.7	56.5
July	61.1	42.5	46.7	W	W	38.0	61.2	41.0	45.7	60.7	55.9	47.2
August	57.5	44.4	48.9	W	W	44.0	57.9	44.8	48.4	60.6	NA	48.8
September	56.7	46.6	48.7	59.6	W	43.9	57.3	46.4	48.2	60.3	54.2	49.3
October	54.5	44.6	46.9	W	W	43.1	55.1	44.5	46.6	59.0	52.6	48.9
November	54.2	46.3	48.5	W	W	45.4	54.7	46.2	48.3	59.7	54.6	49.7
December	53.7	46.9	49.3	58.6	W	45.9	54.7	47.1	48.9	61.0	55.2	51.2
1986 Average	**64.9**	**51.4**	**54.2**	W	**48.5**	**48.7**	**65.2**	**50.3**	**53.6**	**66.9**	**60.4**	**57.8**
West Virginia												
January	96.9	86.1	80.2	90.8	W	73.1	96.7	83.1	79.4	90.7	86.6	82.4
February	89.4	74.8	68.1	83.7	58.3	58.0	89.2	69.2	66.8	81.6	73.1	69.6
March	70.7	56.0	51.8	64.0	46.2	45.3	70.4	52.7	51.0	69.6	63.0	61.2
April	65.0	56.6	50.1	56.8	48.6	W	64.7	54.4	49.9	68.5	61.9	60.7
May	68.6	63.1	58.6	62.5	58.0	58.1	68.4	61.5	58.6	71.8	68.3	66.8
June	70.4	62.5	56.0	65.5	W	50.7	70.2	59.9	55.2	72.1	64.2	59.9
July	66.3	53.2	47.1	59.0	W	41.6	66.0	49.3	46.3	65.7	54.3	53.7
August	62.8	54.2	48.9	55.0	46.8	46.8	62.5	51.2	48.6	67.3	56.4	53.2
September	62.4	57.1	50.3	55.7	W	45.8	62.1	54.4	49.5	67.3	56.7	56.4
October	W	53.4	47.8	52.2	W	42.7	59.7	51.0	46.9	63.7	56.4	53.2
November	W	54.7	48.7	50.0	46.8	41.4	59.2	51.3	46.8	63.1	55.6	54.5
December	60.0	54.8	49.3	51.7	47.7	47.5	59.6	51.9	49.1	65.0	55.8	56.4
1986 Average	**68.4**	**60.9**	**54.2**	**61.5**	W	**48.1**	**68.1**	**57.6**	**53.4**	**69.7**	**64.5**	**60.1**
PAD District II Average												
January	91.2	82.4	75.7	87.5	70.9	69.0	89.9	81.9	73.8	87.8	86.2	77.6
February	79.6	70.4	62.3	75.0	58.5	55.3	78.1	70.0	60.2	75.9	72.8	63.5
March	62.9	55.7	48.8	58.9	46.0	44.6	61.6	55.3	47.6	62.4	62.6	53.4
April	58.1	53.5	49.9	55.8	48.9	47.8	57.3	53.3	49.3	62.8	63.6	55.6
May	66.5	61.3	58.7	63.6	56.8	56.1	65.6	61.0	58.0	67.8	68.8	61.8
June	67.4	59.8	54.5	64.5	49.4	49.7	66.5	58.9	53.1	66.1	65.9	55.9
July	58.2	49.0	44.0	55.3	39.7	39.2	57.3	48.5	42.6	58.0	53.5	46.8
August	57.2	50.5	48.1	54.2	44.4	45.6	56.3	50.2	47.4	59.4	57.8	50.6
September	57.6	51.2	48.3	54.6	43.6	45.4	56.7	50.8	47.5	59.2	57.1	49.9
October	54.3	50.0	46.1	51.2	43.8	43.2	53.4	49.7	45.3	56.5	55.2	48.5
November	55.1	50.5	48.0	51.5	46.0	44.9	54.1	50.3	47.1	56.8	56.1	49.5
December	57.3	52.1	48.0	52.3	45.8	44.2	55.8	51.8	46.8	57.3	57.1	50.6
1986 Average	**63.3**	**58.3**	**52.2**	**60.3**	**50.2**	**48.3**	**62.3**	**57.9**	**51.1**	**64.2**	**62.7**	**54.6**

See footnotes at end of table.

Table 29. 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	92.8	78.0	78.1	W	W	70.9	91.1	77.9	77.7	92.1	86.0	77.8
February	81.4	64.1	66.3	W	-	54.7	79.8	64.1	65.6	82.1	71.9	61.2
March	65.6	50.9	51.4	W	W	44.8	63.8	50.9	50.9	63.9	62.8	52.2
April	58.1	51.2	49.3	W	W	47.5	57.0	51.2	49.2	60.6	62.6	53.6
May	64.7	58.8	58.5	W	W	57.2	63.8	58.9	58.4	67.3	69.1	60.5
June	68.9	57.2	56.9	W	W	50.8	67.3	57.1	56.3	66.3	65.8	54.3
July	60.9	39.9	45.7	W	-	41.8	59.6	39.9	45.4	58.7	52.9	45.7
August	56.5	45.7	47.9	W	-	44.9	55.3	45.7	47.7	60.4	57.0	49.9
September	56.0	45.5	48.0	W	-	45.1	55.0	45.5	47.8	59.5	58.4	49.5
October	54.8	44.1	46.5	W	-	42.9	53.8	44.1	46.1	55.3	56.9	47.5
November	55.1	45.1	48.8	W	-	44.3	53.8	45.1	48.4	57.1	56.6	48.9
December	58.2	45.5	49.0	W	W	44.3	56.2	45.6	48.6	58.4	58.4	50.6
1986 Average	**63.9**	**48.8**	**53.5**	W	**59.9**	**48.2**	**62.8**	**48.9**	**53.1**	**62.9**	**63.0**	**54.2**
Indiana												
January	85.8	77.7	76.4	84.7	70.5	69.3	85.3	76.6	74.4	88.8	84.8	78.6
February	71.8	63.6	61.0	70.1	W	54.4	71.0	63.2	59.1	76.3	69.3	65.4
March	53.7	48.1	46.5	54.8	44.0	44.0	54.2	47.7	45.9	61.9	57.8	52.7
April	54.6	49.3	48.9	56.3	47.3	47.0	55.4	49.1	48.5	65.0	60.2	55.0
May	64.4	59.2	58.9	66.2	56.7	55.7	65.2	58.9	58.0	71.6	67.3	62.1
June	62.4	57.6	54.4	63.2	W	50.7	62.8	56.8	53.5	69.5	63.4	58.5
July	50.4	46.9	42.1	50.5	40.4	39.8	50.5	46.3	41.6	53.7	53.0	44.3
August	52.7	47.9	46.9	54.9	44.7	45.1	53.6	47.8	46.5	58.2	57.6	NA
September	51.0	48.5	46.9	W	W	44.6	52.0	48.3	46.4	55.7	56.0	46.9
October	48.4	45.9	45.0	W	W	42.8	48.5	45.7	44.4	54.4	54.9	47.1
November	49.7	47.0	46.7	W	W	44.8	48.9	46.8	46.3	55.1	57.1	NA
December	51.3	48.7	47.6	W	W	44.4	51.6	48.3	46.7	55.4	59.0	NA
1986 Average	**57.5**	**53.5**	**51.2**	**58.8**	**50.9**	**48.6**	**58.1**	**53.3**	**50.5**	**64.0**	**60.1**	**56.6**
Iowa												
January	89.0	68.3	72.5	91.1	W	68.8	90.4	68.4	71.2	87.9	79.9	79.2
February	75.7	55.7	60.2	76.3	-	56.2	76.1	55.7	58.6	73.3	67.6	65.4
March	59.7	46.6	48.1	60.9	-	45.9	60.5	46.6	47.2	61.8	61.6	51.5
April	60.1	49.6	50.8	62.3	-	48.9	61.6	49.6	50.1	67.1	66.2	54.3
May	66.6	58.6	59.4	65.7	W	57.6	66.2	58.6	58.7	68.8	70.7	61.5
June	67.8	55.0	53.4	67.6	-	49.7	67.7	55.0	51.9	68.2	68.0	54.7
July	55.0	42.0	43.2	55.4	W	40.2	55.2	42.0	42.0	58.5	51.5	45.8
August	57.6	48.2	49.3	56.6	-	47.5	57.1	48.2	48.6	60.3	57.7	51.2
September	60.5	50.7	49.5	58.4	W	46.2	59.5	50.7	48.3	61.4	58.3	49.6
October	55.1	46.4	46.7	54.7	-	44.3	54.9	46.4	45.7	57.3	54.5	50.0
November	55.4	48.0	48.6	54.7	-	45.7	55.1	48.0	47.4	57.2	58.4	48.9
December	56.0	46.7	47.5	53.2	-	44.6	54.7	46.7	46.3	56.6	58.4	47.8
1986 Average	**62.9**	**51.8**	**52.0**	**65.3**	**65.1**	**49.0**	**64.2**	**51.9**	**50.8**	**63.2**	**60.4**	**54.5**
Kansas												
January	89.7	66.2	70.5	91.2	W	67.3	90.8	66.3	68.2	89.9	84.7	71.1
February	76.9	53.0	58.0	77.8	57.5	54.9	77.5	53.7	55.8	73.9	68.5	56.8
March	59.9	42.8	46.7	62.0	W	43.5	61.5	43.2	44.4	62.2	60.4	50.5
April	62.9	49.4	49.7	61.8	W	46.0	62.1	49.7	47.1	61.5	60.1	50.9
May	69.5	56.9	59.4	68.4	W	54.2	68.8	57.9	55.5	68.7	68.4	59.1
June	69.5	52.3	53.3	67.3	W	48.8	68.0	52.6	50.0	65.0	63.2	52.6
July	59.8	39.7	41.9	57.0	-	37.9	58.0	39.7	38.9	55.9	51.2	44.6
August	59.1	45.3	47.9	56.7	W	43.8	57.5	45.7	44.9	60.3	61.6	50.4
September	64.9	47.8	48.6	61.9	-	44.1	63.0	47.8	45.1	60.5	55.1	44.7
October	53.8	44.1	45.7	54.0	W	41.8	53.9	44.0	42.7	58.6	49.1	43.8
November	56.0	46.1	46.5	57.1	W	43.4	56.7	46.1	44.2	57.5	60.2	45.5
December	55.5	44.4	45.6	54.6	W	42.5	54.9	44.4	43.2	55.5	55.7	46.0
1986 Average	**63.4**	**50.4**	**50.9**	**64.4**	**56.1**	**46.7**	**64.1**	**51.0**	**47.8**	**64.8**	**61.4**	**51.8**

See footnotes at end of table.

Table 29. 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	90.0	81.3	77.2	84.2	-	71.3	88.4	81.3	76.6	87.5	79.3	77.2
February	79.6	70.1	61.8	72.1	-	57.0	77.8	70.1	61.5	75.0	68.0	64.8
March	66.3	55.2	48.8	57.5	W	44.5	64.2	55.0	48.5	63.3	59.6	57.7
April	60.2	54.2	51.4	53.8	W	48.5	58.6	54.1	51.1	62.9	65.3	63.0
May	68.6	62.1	61.2	63.0	W	56.1	67.2	62.1	60.6	69.4	67.5	68.3
June	68.8	60.2	54.5	62.1	-	48.2	67.1	60.2	53.9	67.9	58.9	60.2
July	56.6	49.9	44.0	53.7	-	40.4	55.9	49.9	43.7	61.2	55.5	61.4
August	55.7	50.7	48.7	52.9	-	42.6	55.1	50.7	48.1	58.5	59.3	59.2
September	56.6	53.5	49.2	52.7	-	45.1	55.7	53.5	48.9	59.2	60.0	56.8
October	53.4	50.3	46.3	49.6	-	42.6	52.6	50.3	46.0	55.6	58.7	51.4
November	55.6	51.6	48.2	52.1	-	46.2	54.8	51.6	48.0	56.6	56.3	52.4
December	56.3	53.1	48.2	52.4	-	45.8	55.5	53.1	48.0	55.5	58.2	49.2
1986 Average	**63.2**	**57.7**	**52.7**	**58.8**	W	**48.9**	**62.2**	**57.7**	**52.4**	**65.9**	**62.5**	**59.5**
Michigan												
January	89.6	81.6	79.8	88.8	W	73.0	89.2	81.6	78.5	89.7	92.1	80.3
February	77.5	66.6	65.7	76.4	W	57.0	77.0	66.6	63.9	78.5	77.4	62.9
March	59.8	57.6	49.1	58.6	W	44.6	59.2	57.4	48.3	63.5	64.3	50.0
April	55.1	54.7	50.0	54.4	W	48.3	54.8	54.7	49.7	63.4	66.6	53.3
May	64.8	62.4	59.6	63.6	W	57.5	64.2	62.4	59.3	68.5	70.7	61.4
June	66.4	60.0	57.4	65.2	W	51.2	65.8	60.0	56.1	66.9	68.9	57.5
July	58.1	51.5	46.0	57.3	W	39.5	57.7	51.4	44.8	55.8	56.6	47.6
August	56.4	52.4	49.1	54.7	-	47.1	55.5	52.4	48.8	56.6	57.2	49.0
September	55.5	53.0	49.3	54.2	-	45.2	54.8	53.0	48.5	57.0	55.4	49.7
October	52.6	51.0	46.8	51.6	-	43.4	52.1	51.0	46.2	55.3	54.4	46.5
November	53.7	52.1	48.8	52.6	-	45.8	53.1	52.1	48.2	54.9	55.5	49.1
December	53.3	52.4	48.7	51.9	W	46.3	52.6	52.4	48.3	56.1	56.6	49.9
1986 Average	**61.6**	**58.3**	**53.6**	**60.3**	W	**49.6**	**60.9**	**58.2**	**52.9**	**65.0**	**66.6**	**54.2**
Minnesota												
January	94.4	72.1	75.5	93.6	W	69.8	94.3	71.9	73.3	91.6	83.7	76.7
February	84.0	60.9	62.5	80.9	W	57.2	83.5	60.8	60.5	77.6	75.5	63.4
March	68.3	49.3	51.7	65.6	W	47.2	67.9	49.2	49.9	66.2	62.8	52.9
April	62.8	51.9	52.8	61.0	W	50.0	62.5	51.8	51.7	63.0	60.4	55.0
May	68.4	59.1	60.0	64.5	W	57.7	67.8	59.0	59.0	68.5	66.4	60.8
June	72.1	55.2	55.7	69.0	W	50.7	71.6	54.7	53.8	68.4	66.2	55.5
July	63.7	42.6	43.9	61.5	W	39.9	63.4	42.4	42.5	61.0	58.8	45.8
August	60.3	49.5	50.9	56.4	W	48.4	59.7	49.3	49.9	64.0	61.0	53.2
September	64.2	52.0	52.4	60.6	W	48.6	63.6	51.8	50.9	63.4	61.1	49.5
October	59.0	48.4	48.3	57.3	W	45.4	58.7	48.2	47.1	61.8	58.9	49.6
November	57.5	49.9	50.2	56.3	W	47.2	57.3	49.6	49.0	60.5	57.5	49.5
December	56.4	48.0	48.4	54.0	W	45.3	56.1	47.7	47.0	60.3	56.9	51.2
1986 Average	**67.1**	**52.9**	**53.7**	**64.9**	W	**50.1**	**66.8**	**52.8**	**52.3**	**66.6**	**64.0**	**54.1**
Missouri												
January	86.8	71.1	72.4	85.2	W	66.8	85.9	71.0	70.6	81.8	86.5	74.3
February	76.3	58.5	60.8	74.0	W	53.4	75.1	58.5	58.5	67.6	71.1	60.6
March	61.7	47.0	48.3	59.1	W	44.0	60.3	46.8	46.9	59.4	63.0	53.5
April	56.2	50.2	50.1	56.0	W	48.0	56.1	50.2	49.3	63.4	63.9	55.8
May	62.6	57.7	58.2	63.1	55.2	57.0	62.9	57.7	57.7	67.8	70.7	65.2
June	66.2	53.9	53.3	65.5	W	48.6	65.9	49.9	51.7	64.9	67.3	55.0
July	58.0	44.0	43.8	54.9	W	38.4	56.6	43.1	42.0	59.7	56.1	46.5
August	54.5	45.4	47.8	53.3	W	45.6	53.9	45.0	47.0	59.7	58.9	50.0
September	55.7	48.7	47.4	55.2	W	44.6	55.5	48.4	46.4	57.6	57.2	48.6
October	52.8	46.4	46.1	51.7	W	43.3	52.3	46.1	45.1	54.9	55.3	47.6
November	53.8	48.0	48.1	52.3	W	44.7	53.2	48.0	46.9	55.9	56.5	48.6
December	54.6	47.1	47.1	52.4	W	43.5	53.6	46.9	45.7	56.1	54.4	50.5
1986 Average	**60.8**	**52.5**	**51.7**	**60.1**	**47.6**	**47.8**	**60.4**	**51.4**	**50.3**	**62.6**	**64.2**	**52.7**

See footnotes at end of table.

Table 29. 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	W	69.8	72.3	89.9	-	70.2	90.0	69.8	71.2	89.5	84.0	80.1
February	W	61.0	59.5	75.0	-	55.3	74.9	61.0	57.2	75.6	69.1	65.2
March	W	45.0	46.8	60.0	-	44.8	59.6	45.0	45.8	63.1	61.8	55.5
April	W	50.8	50.4	61.8	-	48.4	61.3	50.8	49.4	65.4	61.6	56.9
May	W	60.2	58.7	68.2	-	56.4	68.4	60.2	57.4	72.4	69.6	65.1
June	W	54.9	52.4	70.2	W	49.8	71.0	55.0	51.0	73.0	66.7	59.7
July	W	40.6	43.1	61.8	-	39.8	62.5	40.6	41.4	63.9	56.8	44.7
August	W	46.8	48.8	60.5	-	47.0	60.9	46.8	47.9	64.2	63.1	52.9
September	W	W	49.2	60.1	-	46.2	60.4	W	47.7	64.7	60.9	50.4
October	W	W	46.0	56.9	-	44.1	56.5	W	45.0	62.2	59.8	47.9
November	W	47.1	47.6	55.5	-	45.3	56.2	47.1	46.3	61.6	58.0	49.1
December	W	46.3	46.8	53.1	-	44.1	53.2	46.3	45.4	61.5	58.3	48.3
1986 Average	W	**53.1**	**51.3**	**64.6**	W	**48.9**	**64.6**	**53.1**	**50.1**	**67.3**	**64.8**	**57.4**
North Dakota												
January	W	74.3	74.6	W	-	72.0	103.7	74.3	73.5	100.6	93.8	81.0
February	W	60.9	62.2	W	W	58.5	89.6	60.8	60.7	89.3	84.1	67.3
March	W	49.1	50.7	W	-	49.0	62.5	49.1	50.0	71.8	64.3	55.5
April	W	W	51.9	W	W	50.2	66.1	52.2	51.2	73.1	65.8	58.4
May	W	W	56.3	W	-	55.2	69.2	W	55.9	70.9	69.9	61.1
June	W	57.2	55.8	W	-	52.5	73.8	57.2	54.4	71.3	71.5	58.6
July	W	42.2	44.5	W	-	41.3	63.4	42.2	43.1	67.4	61.6	52.6
August	W	W	50.7	W	-	47.7	57.5	W	49.3	64.8	63.5	51.6
September	67.0	49.2	52.4	W	-	49.3	60.5	49.2	51.0	66.8	66.3	51.4
October	59.6	46.0	48.0	W	W	44.6	52.6	45.7	46.4	62.3	62.0	49.0
November	52.8	48.2	49.2	W	W	46.2	50.9	48.2	47.8	63.9	62.8	49.7
December	48.5	46.7	48.2	W	-	45.6	48.0	46.7	46.9	61.1	62.9	50.6
1986 Average	**67.2**	**53.0**	**53.2**	W	W	**49.9**	**64.5**	**52.9**	**51.7**	**69.7**	**68.6**	**54.6**
Ohio												
January	93.0	87.4	78.9	W	W	72.8	92.1	87.1	78.1	89.4	84.9	78.2
February	81.1	75.4	63.6	W	W	55.7	80.1	75.1	62.7	78.1	73.2	64.9
March	63.3	58.5	49.0	W	W	45.2	62.4	58.1	48.7	62.1	64.0	51.9
April	58.6	54.5	49.6	52.1	W	48.0	57.9	54.4	49.5	58.7	65.0	57.6
May	68.5	62.3	58.7	62.1	W	56.9	67.8	62.2	58.5	67.1	68.6	59.2
June	67.4	61.3	54.1	60.7	W	49.4	66.7	61.1	53.7	63.6	64.0	54.7
July	58.5	55.0	45.1	50.9	W	40.1	57.7	54.4	44.7	55.2	NA	50.3
August	58.6	54.0	48.0	W	W	45.2	57.9	53.4	47.8	55.0	59.4	53.2
September	58.8	55.6	48.3	W	W	45.0	58.0	55.3	48.1	56.8	56.7	53.7
October	55.5	54.0	46.2	W	W	43.6	54.7	53.6	45.9	53.4	55.3	50.9
November	56.6	54.1	48.2	W	W	45.8	55.7	54.0	48.0	53.9	53.9	53.0
December	61.2	57.1	49.7	W	W	46.3	60.4	56.8	49.4	59.9	57.5	54.3
1986 Average	**64.6**	**62.9**	**52.4**	**57.0**	W	**49.4**	**63.8**	**62.6**	**52.1**	**65.1**	**63.7**	**54.9**
Oklahoma												
January	85.3	67.0	66.9	83.5	W	66.8	84.6	66.9	66.9	79.1	80.6	73.5
February	72.8	53.0	53.2	70.6	W	53.6	72.0	52.7	53.4	66.9	65.3	58.7
March	55.4	43.6	44.4	53.5	W	43.3	54.7	43.7	43.9	54.1	56.5	49.4
April	56.0	W	47.1	54.4	48.6	47.5	55.4	47.2	47.3	57.3	60.3	51.7
May	63.7	57.0	55.9	62.5	55.4	54.9	63.3	57.0	55.5	64.4	65.0	58.7
June	66.3	49.5	49.2	65.9	51.9	48.9	66.2	49.6	49.1	59.8	61.4	52.6
July	56.2	38.6	39.2	57.3	39.4	38.8	56.6	38.6	39.0	55.4	47.3	46.7
August	55.3	46.2	45.1	55.5	48.7	44.1	55.3	46.3	44.7	54.9	50.4	47.2
September	58.9	44.6	44.7	58.9	W	44.9	58.9	44.6	44.7	58.6	53.2	48.9
October	52.3	43.1	42.9	52.3	W	42.3	52.3	43.2	42.6	55.7	48.1	47.6
November	53.1	W	44.8	51.9	49.3	43.9	52.7	44.8	44.4	54.9	48.9	49.8
December	52.3	W	43.6	51.9	W	43.0	52.2	43.1	43.4	55.9	49.6	48.3
1986 Average	**59.8**	**48.4**	**48.1**	**59.8**	**49.1**	**47.7**	**59.8**	**48.4**	**47.9**	**60.9**	**59.2**	**53.8**

See footnotes at end of table.

Table 29. 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	W	74.0	87.1	-	71.6	93.3	W	72.8	94.5	89.5	74.5
February	W	W	61.3	75.4	-	58.0	79.4	W	59.9	85.4	80.5	60.4
March	W	W	50.2	62.0	-	47.8	64.6	W	49.1	70.1	68.4	53.0
April	W	W	51.8	60.9	-	50.1	59.9	W	51.0	65.4	63.5	54.7
May	W	W	57.0	W	-	55.7	W	W	56.3	68.8	67.7	60.9
June	W	W	54.6	W	-	52.8	W	W	53.8	67.4	66.1	53.4
July	W	W	45.1	W	-	42.5	W	W	43.9	61.2	61.9	54.1
August	W	W	49.5	W	-	48.0	W	W	48.7	63.5	61.9	53.0
September	W	W	49.3	W	-	48.0	W	W	48.7	62.4	60.8	51.6
October	W	W	47.1	W	-	45.0	W	W	45.9	59.0	61.1	49.0
November	W	W	48.0	W	-	45.7	W	W	46.8	58.4	60.5	48.3
December	W	W	47.4	W	-	45.3	W	W	46.1	58.0	61.4	51.9
1986 Average	W	W	**52.1**	**64.6**	-	**49.8**	**63.4**	W	**51.0**	**67.0**	**67.2**	**56.3**
Tennessee												
January	92.3	75.0	74.0	90.3	68.1	68.2	91.5	72.2	72.8	83.8	80.8	NA
February	86.3	75.6	61.4	82.2	W	55.3	84.7	74.4	60.1	77.4	74.6	NA
March	70.4	59.8	48.6	66.9	W	44.9	68.9	58.2	47.9	64.4	64.8	NA
April	61.3	53.0	50.2	57.0	49.1	47.9	59.6	52.5	49.7	62.7	61.6	NA
May	65.2	58.7	57.3	59.6	55.1	55.1	63.1	57.9	56.8	63.1	63.1	NA
June	67.4	59.0	51.7	64.4	W	47.8	66.2	58.1	50.9	61.3	59.0	NA
July	61.3	52.6	43.1	58.8	W	37.8	60.4	50.5	41.9	56.8	45.4	44.7
August	58.4	46.3	47.0	54.4	45.6	43.9	57.0	46.0	46.4	56.4	49.3	50.2
September	58.8	47.5	47.4	54.6	W	43.9	57.3	44.3	46.7	56.9	49.5	49.9
October	53.8	44.9	45.1	49.6	43.2	42.2	52.3	44.1	44.6	55.0	49.1	49.6
November	55.1	46.3	46.8	50.4	44.9	43.9	53.5	45.8	46.2	55.5	49.0	48.8
December	56.5	47.0	47.6	51.8	45.1	44.2	54.8	46.5	46.8	57.1	53.0	51.6
1986 Average	**64.6**	**57.6**	**51.2**	**61.4**	**48.3**	**47.7**	**63.4**	**55.6**	**50.5**	**62.8**	**54.1**	**57.4**
Wisconsin												
January	88.8	76.6	74.2	W	W	70.5	88.4	73.0	73.1	88.2	85.4	73.5
February	74.3	63.6	60.8	W	W	56.7	74.0	61.9	59.5	76.6	74.1	59.0
March	63.0	52.1	48.0	W	W	45.3	60.8	51.1	47.1	62.7	63.5	49.5
April	55.8	51.8	49.8	W	W	48.2	55.1	51.5	49.2	65.2	67.2	51.8
May	65.6	61.9	59.8	W	W	58.1	65.2	61.4	59.2	66.4	71.8	59.7
June	66.7	59.3	54.0	W	W	51.0	66.7	58.0	53.0	66.4	69.0	51.1
July	54.6	45.2	42.0	W	38.9	39.4	54.3	43.3	41.2	54.5	57.6	41.5
August	55.4	50.0	47.7	W	W	47.0	54.8	49.3	47.5	57.9	59.6	47.9
September	57.6	50.7	48.3	W	W	47.2	57.0	50.2	48.0	57.2	58.2	47.5
October	55.3	48.1	46.2	W	W	44.6	54.6	47.7	45.7	55.1	57.0	46.6
November	55.2	50.6	47.9	W	W	46.2	54.3	49.9	47.4	55.9	57.7	48.0
December	56.1	51.7	47.5	W	W	45.5	54.9	50.5	46.9	55.2	58.4	48.6
1986 Average	**62.0**	**55.4**	**51.4**	W	**52.3**	**49.4**	**61.3**	**54.8**	**50.8**	**63.9**	**63.6**	**51.1**
PAD District III Average												
January	91.8	W	72.2	89.2	78.2	70.1	91.0	75.2	71.4	89.2	87.6	77.8
February	86.8	W	58.5	83.2	66.2	57.8	85.6	61.6	58.2	76.9	74.9	65.9
March	71.4	W	47.9	69.6	50.8	45.7	70.8	52.2	47.0	65.6	62.5	54.1
April	59.4	W	47.8	57.8	52.0	45.5	58.9	49.8	46.9	62.6	62.7	53.1
May	61.2	W	53.6	58.3	56.0	51.0	60.4	53.9	52.5	66.0	66.2	58.2
June	63.5	W	50.0	61.9	55.7	47.7	63.0	51.8	49.0	63.7	60.5	54.5
July	59.5	W	42.4	57.3	46.5	39.4	58.8	42.5	41.1	60.0	53.0	47.4
August	55.5	W	44.9	52.6	48.2	41.3	54.7	44.7	43.3	58.7	53.9	48.8
September	56.6	W	46.0	53.9	47.7	42.7	55.8	45.1	44.5	58.6	54.9	47.9
October	54.1	43.2	43.6	51.3	47.5	41.9	53.2	44.2	42.9	56.2	52.7	47.5
November	53.5	W	44.8	50.9	43.4	42.4	52.7	43.8	43.7	56.1	53.5	49.2
December	53.4	W	45.6	51.7	45.5	43.2	52.9	45.3	44.6	57.5	53.9	50.6
1986 Average	**63.2**	**50.7**	**49.8**	**61.0**	**52.6**	**46.9**	**62.5**	**51.1**	**48.6**	**63.9**	**61.7**	**54.1**

See footnotes at end of table.

Table 29. 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	91.3	76.5	74.2	96.4	70.1	69.1	93.5	75.9	72.8	91.3	82.6	80.6
February	86.2	74.0	62.7	90.1	55.5	57.0	87.8	73.0	61.1	79.8	72.2	71.2
March	72.3	60.1	49.3	76.3	47.7	49.3	74.0	59.6	49.3	64.7	58.6	56.0
April	62.7	54.4	50.0	66.3	51.3	47.7	64.1	54.3	49.4	61.9	59.1	57.0
May	64.1	60.0	57.4	67.1	56.9	54.4	65.2	59.8	56.5	66.3	63.2	62.3
June	65.2	58.0	51.9	69.1	50.3	48.1	66.8	57.7	50.8	66.3	58.4	57.5
July	59.7	48.9	42.3	64.0	40.5	38.7	61.4	48.6	41.3	68.3	50.3	50.8
August	55.7	46.7	46.1	60.7	44.6	44.0	57.7	46.5	45.6	64.5	53.0	57.0
September	56.4	47.6	46.7	61.8	46.7	43.4	58.7	47.5	45.9	65.0	58.8	52.9
October	54.0	45.4	44.8	57.2	W	42.1	55.5	45.3	44.1	59.9	54.1	54.0
November	51.7	46.0	46.6	58.7	W	43.0	54.2	46.0	45.5	60.4	54.3	54.3
December	55.2	47.1	47.2	60.2	45.9	43.9	57.4	47.0	46.3	61.1	57.1	56.4
1986 Average	**63.4**	**56.5**	**51.1**	**68.2**	**50.2**	**48.1**	**65.4**	**56.1**	**50.3**	**66.9**	**61.1**	**60.4**
Arkansas												
January	90.7	78.4	72.4	W	78.9	68.0	89.5	78.6	70.6	83.4	83.4	77.7
February	79.2	66.4	58.1	W	67.2	54.2	77.8	66.9	56.3	73.4	76.2	64.7
March	65.0	48.7	46.0	W	53.3	43.9	63.8	51.4	45.2	64.0	68.3	57.5
April	60.6	47.7	49.1	W	53.6	47.4	59.4	49.6	48.5	64.0	66.0	58.7
May	65.3	56.3	56.9	W	61.1	55.5	64.4	57.4	56.3	64.1	64.2	63.7
June	67.3	56.3	51.1	W	53.8	49.7	66.4	55.5	50.6	63.4	65.1	61.5
July	59.4	42.3	41.8	W	45.1	39.2	58.4	43.5	40.8	53.3	50.5	47.2
August	56.8	41.9	45.9	W	49.5	44.2	56.4	43.8	45.2	53.4	55.7	51.2
September	60.6	48.3	46.9	W	47.9	44.8	59.5	48.1	46.1	55.3	54.9	50.1
October	56.0	44.9	44.7	W	47.1	44.5	55.0	45.9	44.6	53.6	53.7	49.8
November	57.4	46.7	46.1	W	50.6	44.3	56.5	48.4	45.4	52.0	54.6	50.6
December	58.5	46.3	46.3	W	50.1	44.0	57.5	47.9	45.2	53.8	53.8	50.3
1986 Average	**63.8**	**49.9**	**49.9**	W	**53.8**	**48.0**	**63.0**	**51.4**	**49.1**	**60.4**	**63.8**	**56.9**
Louisiana												
January	91.5	75.4	74.0	90.3	74.0	69.7	91.1	75.0	72.4	87.2	84.6	82.3
February	87.0	65.2	61.6	83.0	61.6	61.3	85.6	64.3	61.5	77.2	68.8	66.9
March	72.5	49.9	50.2	68.5	53.3	49.4	71.1	50.6	49.9	65.2	58.6	58.5
April	58.7	49.2	47.8	59.0	W	44.6	58.8	50.5	46.5	65.1	59.6	55.7
May	63.2	52.5	53.2	59.6	61.4	52.0	62.2	54.5	52.7	72.8	NA	60.9
June	64.6	47.8	50.3	63.0	55.5	47.3	64.0	48.6	49.3	68.7	60.0	56.8
July	62.5	42.6	43.7	56.9	45.5	40.1	60.6	43.2	42.1	62.1	51.6	50.2
August	55.8	43.3	46.3	53.2	W	41.9	55.0	44.5	44.2	64.1	52.6	55.1
September	58.7	44.7	46.8	55.1	W	43.0	57.5	45.9	45.1	57.8	NA	47.5
October	54.7	40.7	43.4	47.7	48.2	41.7	52.5	42.3	42.7	55.2	52.2	47.6
November	54.3	43.3	44.6	47.4	W	42.5	52.3	45.1	43.6	58.2	54.6	49.6
December	55.4	44.8	45.1	48.6	W	42.9	53.4	46.0	44.2	57.4	50.0	49.4
1986 Average	**64.2**	**50.2**	**50.8**	**60.8**	**55.5**	**47.4**	**63.1**	**51.3**	**49.4**	**67.3**	**58.4**	**55.3**
Mississippi												
January	91.8	68.2	71.9	92.9	70.3	70.2	92.4	68.3	71.3	90.4	80.5	78.5
February	85.8	W	58.7	84.6	59.9	57.7	85.2	54.1	58.4	79.0	69.5	67.4
March	69.0	52.1	47.7	68.2	47.4	44.5	68.6	51.3	46.9	69.8	61.0	57.3
April	60.8	44.1	48.7	61.6	48.8	42.8	61.2	44.7	46.6	68.7	62.8	54.0
May	63.4	51.1	55.4	63.7	56.5	51.3	63.5	51.5	53.9	73.6	65.1	61.7
June	68.4	55.4	50.4	66.6	51.3	47.3	67.5	54.9	49.3	68.7	61.6	57.5
July	58.7	47.0	42.1	60.7	39.7	39.8	59.7	45.8	41.5	63.4	57.5	49.2
August	58.2	W	45.0	57.4	46.0	40.4	57.8	45.0	43.7	63.2	57.1	50.7
September	58.2	W	44.7	57.7	44.5	41.8	58.0	46.2	43.7	60.0	56.4	51.2
October	53.5	W	42.8	52.5	43.5	42.4	53.0	43.8	42.7	59.4	56.8	51.6
November	54.2	W	44.8	53.0	46.4	42.8	53.6	45.6	44.1	59.9	56.5	51.0
December	55.1	46.1	45.0	54.9	46.9	44.1	55.0	46.4	44.8	61.9	58.0	54.4
1986 Average	**63.8**	**54.6**	**49.4**	**63.8**	**50.0**	**47.2**	**63.8**	**54.2**	**48.7**	**67.9**	**61.2**	**57.7**

See footnotes at end of table.

Table 29. 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	96.2	82.2	83.4	W	-	81.0	95.5	82.2	82.1	94.5	95.2	88.2
February	93.2	W	68.7	W	W	65.3	91.9	69.6	66.7	84.8	80.2	77.1
March	70.5	55.0	52.5	W	-	50.8	74.1	55.0	51.6	68.3	70.0	62.5
April	61.9	W	51.5	W	W	51.5	65.2	53.7	51.5	67.1	69.0	60.7
May	W	55.3	54.6	63.9	W	55.0	65.4	55.3	54.8	71.4	70.8	63.9
June	W	W	57.8	68.4	W	57.0	67.8	59.9	57.4	70.1	67.5	63.6
July	W	50.1	52.0	65.6	W	50.8	65.5	50.3	51.4	67.3	63.3	66.2
August	W	50.6	50.4	61.4	W	49.1	61.5	50.7	49.7	61.5	62.9	66.4
September	W	50.9	51.8	60.7	W	50.3	60.7	50.9	51.0	59.0	62.1	65.6
October	W	47.0	48.9	59.7	W	47.1	59.4	46.9	48.0	56.9	61.4	64.9
November	W	48.4	48.0	56.6	W	46.7	57.0	48.3	47.3	57.7	NA	64.3
December	W	47.7	48.2	55.8	W	47.5	56.1	47.6	47.8	57.6	NA	65.1
1986 Average	**67.4**	**53.8**	**54.9**	**68.2**	**54.6**	**54.1**	**67.8**	**53.9**	**54.5**	**67.7**	**68.4**	**67.2**
Texas												
January	91.8	77.3	71.2	87.5	79.5	69.7	90.6	78.0	70.6	89.3	90.5	74.9
February	86.9	60.8	57.1	82.2	67.6	57.1	85.5	63.0	57.1	75.6	77.7	63.1
March	71.4	48.6	47.2	69.1	50.7	44.6	70.7	49.6	46.1	65.2	63.4	50.4
April	59.2	47.2	46.9	55.8	51.7	45.2	58.1	48.9	46.2	60.0	63.7	49.4
May	60.3	51.1	52.6	55.8	55.3	50.0	59.2	52.3	51.4	63.2	68.5	53.9
June	62.8	46.8	49.1	59.8	56.2	47.2	62.0	49.5	48.2	60.3	59.4	51.0
July	58.8	37.5	41.7	56.0	47.3	38.7	58.0	40.1	40.3	58.2	51.8	45.5
August	55.2	42.9	44.0	50.2	48.1	40.4	53.9	44.4	42.2	56.9	52.7	45.0
September	56.0	42.9	45.5	51.6	47.6	42.1	54.8	44.4	43.8	57.6	52.7	46.1
October	53.9	42.6	43.2	50.7	47.9	41.3	52.9	44.0	42.4	54.8	51.0	45.0
November	53.2	43.3	44.3	49.9	42.6	41.9	52.3	43.0	43.1	54.6	51.8	47.3
December	52.6	44.5	45.3	50.6	44.0	42.8	52.0	44.4	44.1	56.3	53.4	49.0
1986 Average	**62.8**	**47.7**	**49.2**	**59.5**	**52.5**	**46.2**	**61.9**	**49.2**	**47.9**	**62.2**	**62.1**	**50.8**
PAD District IV Average												
January	88.5	79.7	77.0	84.6	W	74.6	87.2	79.7	75.8	88.8	84.4	81.1
February	76.5	66.5	63.2	74.2	W	60.9	75.7	66.5	62.2	78.1	73.0	68.5
March	58.4	51.5	49.2	57.8	W	47.9	58.2	51.3	48.7	63.4	62.9	56.0
April	57.4	50.1	48.9	58.5	W	47.4	57.8	49.9	48.3	62.7	63.8	55.4
May	60.3	51.9	51.7	60.9	W	50.7	60.4	52.0	51.3	65.2	65.8	57.2
June	64.9	58.0	57.3	65.5	W	55.4	65.1	58.0	56.5	69.7	66.9	62.1
July	60.3	52.9	49.6	57.1	W	47.0	59.4	54.0	48.4	62.6	60.8	56.1
August	56.4	48.0	47.9	56.5	W	46.4	56.4	48.1	47.2	60.7	60.5	53.3
September	57.8	50.1	49.7	58.5	W	47.9	58.0	50.0	48.9	60.5	60.7	54.1
October	52.5	46.7	46.5	54.1	46.3	44.7	53.0	46.7	45.7	57.6	59.4	52.2
November	54.6	46.8	46.4	54.2	W	44.6	54.5	46.8	45.5	58.3	58.5	50.9
December	54.8	45.4	45.4	54.1	W	43.6	54.5	45.3	44.5	57.5	58.7	49.5
1986 Average	**61.2**	**54.4**	**52.2**	**60.9**	**W**	**50.4**	**61.1**	**54.6**	**51.4**	**65.7**	**64.4**	**58.0**
Colorado												
January	86.1	73.3	73.8	83.4	W	71.0	85.0	73.3	72.4	86.2	81.0	80.2
February	73.1	58.7	59.3	72.6	W	57.2	72.9	59.0	58.5	73.8	67.7	65.5
March	56.5	47.1	47.7	56.9	W	45.9	56.7	47.1	47.0	60.8	58.5	57.0
April	58.0	48.7	49.1	58.4	W	47.1	58.1	48.7	48.2	61.1	61.5	56.9
May	61.9	51.5	53.3	61.3	W	51.1	61.7	51.6	52.3	63.8	64.0	58.2
June	63.6	56.6	56.4	65.3	W	53.9	64.2	56.6	55.3	70.2	64.2	62.2
July	56.4	44.7	44.5	54.8	-	42.3	55.9	44.7	43.5	57.5	55.5	52.8
August	57.1	46.0	48.0	56.4	W	45.9	56.9	46.2	47.0	59.2	62.3	51.4
September	59.3	50.2	50.5	58.6	-	47.8	59.0	50.2	49.2	61.2	61.3	54.8
October	54.1	45.6	46.3	53.8	W	43.9	54.0	45.6	45.1	56.9	61.0	52.8
November	54.9	46.1	47.1	53.6	W	44.3	54.4	46.1	45.7	58.7	61.1	50.6
December	54.6	44.6	45.7	54.0	W	43.0	54.3	44.6	44.3	57.4	60.5	46.8
1986 Average	**60.8**	**51.5**	**51.6**	**60.3**	**53.2**	**49.0**	**60.6**	**51.6**	**50.4**	**64.3**	**63.6**	**56.8**

See footnotes at end of table.

Table 29. 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	85.0	82.0	96.8	-	82.0	95.8	85.0	82.0	94.8	92.2	83.8
February	W	72.4	70.2	90.0	-	65.7	91.3	72.4	68.2	88.1	82.0	71.9
March	W	W	53.5	62.8	-	51.5	68.0	W	52.6	69.8	69.3	54.9
April	W	51.1	50.5	60.2	-	48.7	61.4	51.1	49.7	68.2	67.2	55.5
May	W	W	51.6	61.2	W	50.6	60.0	53.1	51.2	67.1	68.6	56.7
June	W	58.1	58.0	66.3	-	58.2	66.0	58.1	58.0	71.0	67.2	61.3
July	W	W	55.6	67.2	W	55.9	67.1	59.1	55.7	67.0	63.8	57.5
August	W	W	50.2	60.7	-	49.9	62.4	50.6	50.1	61.4	62.0	54.2
September	W	W	51.0	59.4	-	49.9	59.9	W	50.5	59.9	62.2	52.8
October	W	W	49.2	55.6	-	48.1	56.8	50.7	48.7	58.4	60.8	52.1
November	W	50.3	48.4	56.1	-	47.3	56.6	50.3	47.9	57.2	60.7	51.2
December	W	W	47.4	56.4	-	46.1	56.7	W	46.8	58.1	59.5	50.8
1986 Average	W	**57.5**	**54.8**	**64.6**	W	**53.5**	**64.9**	**57.8**	**54.3**	**67.9**	**67.7**	**58.9**
Montana												
January	W	76.2	75.6	W	-	75.1	88.5	76.2	75.4	88.6	85.1	79.4
February	W	61.5	61.9	W	-	60.8	73.9	61.5	61.4	78.1	78.9	69.2
March	W	50.4	48.5	W	-	47.8	57.6	50.4	48.2	64.9	66.0	NA
April	W	49.9	47.2	W	W	47.2	55.2	49.8	47.2	64.8	66.5	55.6
May	W	50.2	49.8	W	W	49.3	55.3	50.2	49.6	63.4	68.1	58.3
June	W	56.7	55.3	W	-	54.8	W	56.7	55.1	69.9	71.4	62.5
July	W	52.2	48.4	W	-	47.9	W	52.2	48.2	63.5	61.9	NA
August	W	47.3	45.8	W	-	45.7	55.8	47.3	45.8	62.7	59.0	54.2
September	W	49.6	48.4	W	-	47.8	55.4	49.6	48.2	61.2	60.1	53.7
October	W	46.8	45.1	W	-	44.4	52.7	46.8	44.8	59.2	60.1	51.2
November	W	45.9	44.2	W	-	43.4	50.6	45.9	43.9	58.8	56.9	51.9
December	W	46.9	44.4	W	-	44.0	50.8	46.9	44.2	58.5	59.6	51.1
1986 Average	W	**51.9**	**50.4**	W	W	**50.4**	**59.5**	**51.8**	**50.4**	**67.3**	**65.4**	**57.8**
Utah												
January	93.0	82.2	80.8	W	W	78.3	92.8	81.7	79.6	89.4	80.2	80.0
February	82.7	70.4	69.1	W	W	65.4	83.1	69.9	67.3	79.6	72.5	67.5
March	60.9	51.0	49.8	W	W	48.6	60.9	50.7	49.2	57.1	61.1	51.5
April	56.4	47.5	48.0	W	W	46.5	56.5	47.5	47.4	58.3	58.2	51.1
May	57.6	49.8	50.1	W	W	50.5	57.7	49.8	50.3	64.8	62.8	55.3
June	67.2	57.6	59.9	W	W	58.4	67.3	57.7	59.3	68.9	69.5	61.9
July	66.1	57.1	54.8	W	W	51.9	66.2	57.0	53.5	65.4	61.3	57.1
August	54.4	W	47.0	W	W	45.9	54.4	47.9	46.5	57.7	54.1	53.8
September	55.4	47.5	47.7	W	W	47.1	55.6	47.5	47.4	55.9	56.3	53.5
October	49.1	45.8	45.3	W	W	44.4	49.5	45.8	45.0	53.2	50.9	51.9
November	54.7	45.7	44.8	W	W	43.8	55.3	45.8	44.3	55.7	49.9	51.4
December	55.7	44.0	43.8	W	W	42.5	55.8	43.9	43.2	55.0	50.5	51.3
1986 Average	**61.7**	**53.6**	**52.2**	W	W	**51.4**	**61.8**	**54.2**	**51.9**	**63.7**	**59.2**	**57.6**
Wyoming												
January	-	88.7	79.0	91.3	W	75.6	91.3	86.3	77.3	92.2	89.3	82.4
February	-	81.8	64.9	82.7	W	60.5	82.7	77.2	62.7	82.0	74.2	68.6
March	-	65.8	51.0	68.5	W	49.9	68.5	60.2	50.5	75.1	66.5	58.6
April	-	62.6	50.7	65.5	W	48.9	65.5	58.3	49.8	68.8	65.9	58.2
May	-	62.3	52.3	W	W	51.1	W	59.6	51.7	69.8	62.9	57.4
June	-	66.0	58.2	W	W	54.8	W	63.9	56.4	67.3	65.8	62.8
July	-	63.5	51.1	W	W	46.8	W	59.8	48.9	70.0	62.9	59.4
August	-	57.1	48.9	59.7	W	46.0	59.7	54.0	47.5	66.0	61.8	57.3
September	-	59.9	50.9	58.8	W	48.1	58.8	56.7	49.5	64.1	61.0	56.6
October	-	51.8	47.6	59.4	W	45.5	59.4	50.3	46.5	63.9	60.1	54.2
November	-	50.7	47.5	W	W	45.4	W	49.1	46.4	61.9	59.5	48.7
December	-	50.9	47.0	W	W	45.4	W	48.9	46.1	61.9	58.5	53.5
1986 Average	-	**66.6**	**53.6**	**67.0**	W	**50.8**	**67.0**	**62.6**	**52.2**	**70.2**	**63.8**	**61.2**

See footnotes at end of table.

Table 29. 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	88.1	81.8	82.0	84.3	77.0	76.8	86.8	79.7	81.4	89.8	87.0	75.6
February	82.9	73.0	74.4	77.4	64.1	64.8	81.1	68.6	73.1	83.1	78.9	68.5
March	71.7	59.1	61.2	67.9	48.8	53.7	70.5	53.3	60.3	71.8	68.3	58.4
April	68.6	63.5	62.4	66.4	61.2	59.3	67.9	62.6	62.0	70.4	74.6	64.1
May	71.0	66.1	65.9	69.8	62.4	60.9	70.7	64.3	65.1	73.6	75.8	66.3
June	70.9	62.5	63.7	68.9	56.5	56.7	70.3	59.8	62.7	72.9	68.2	59.8
July	64.0	53.4	55.5	61.2	45.5	47.4	63.2	49.7	54.4	66.7	62.5	55.1
August	59.5	54.0	53.3	57.6	46.1	48.7	59.0	50.3	52.8	63.0	60.8	54.2
September	59.7	52.7	54.1	59.3	47.2	47.7	59.6	50.2	53.4	62.6	59.3	51.7
October	55.2	45.8	47.9	54.0	40.8	41.4	54.9	43.6	47.1	58.6	56.3	48.1
November	52.8	47.2	48.1	51.5	42.6	44.0	52.4	44.9	47.7	57.1	57.3	48.8
December	55.3	46.1	47.5	50.8	41.7	42.0	54.1	43.9	46.8	55.9	59.3	47.4
1986 Average	**66.0**	**59.1**	**59.3**	**64.1**	**52.6**	**53.9**	**65.5**	**56.0**	**58.6**	**69.9**	**69.6**	**62.4**
Alaska												
January	-	96.4	93.0	W	W	W	W	95.7	91.6	122.1	116.2	95.9
February	-	98.4	92.9	W	W	W	W	93.7	91.6	121.5	122.8	96.6
March	-	92.8	85.8	W	W	W	W	91.6	84.9	117.4	103.6	85.8
April	-	79.6	72.1	W	W	W	W	77.6	66.8	105.6	94.0	76.2
May	-	78.0	65.7	W	W	W	W	76.8	62.9	95.3	80.6	71.6
June	-	76.6	64.3	W	W	W	W	73.6	63.3	97.1	81.9	69.8
July	-	76.0	62.8	W	W	W	W	70.5	61.9	88.9	82.3	72.9
August	-	73.6	63.3	W	W	W	W	72.6	62.3	86.5	88.4	72.3
September	-	75.0	65.2	W	W	W	W	64.4	63.5	86.0	88.5	NA
October	-	W	61.9	W	W	W	W	65.7	56.7	84.9	78.3	NA
November	-	W	61.8	W	W	W	W	64.7	60.3	85.8	78.4	75.0
December	-	W	61.0	W	W	W	W	66.5	54.6	85.0	78.8	67.8
1986 Average	**-**	**80.9**	**69.8**	W	W	W	W	**76.5**	**66.4**	**98.5**	**94.2**	**78.4**
Arizona												
January	85.6	80.6	79.1	85.5	W	80.8	85.6	80.9	79.3	89.3	85.7	83.1
February	82.6	76.1	74.7	83.7	W	73.4	82.7	76.0	74.5	83.3	82.3	77.7
March	75.4	60.8	63.2	75.5	W	57.8	75.5	60.8	62.6	76.4	69.0	65.8
April	71.8	64.7	62.8	69.9	W	59.3	71.5	64.7	62.3	77.0	69.6	63.5
May	71.7	67.0	64.5	70.4	W	59.3	71.5	67.0	63.7	82.3	70.7	66.8
June	70.0	63.7	61.4	70.0	W	59.2	70.0	63.8	61.1	76.2	66.5	60.6
July	62.7	53.8	52.5	63.3	W	50.1	62.8	53.8	52.3	67.6	60.6	54.9
August	57.0	51.2	49.8	58.0	W	49.1	57.2	51.3	49.7	65.2	NA	54.3
September	55.8	50.5	49.0	57.0	W	49.7	56.0	50.6	49.1	64.1	54.9	50.7
October	51.0	44.1	42.9	W	W	44.6	51.2	44.6	43.1	59.9	56.2	51.9
November	47.8	43.8	42.4	W	W	46.2	47.9	43.8	42.8	60.2	53.1	51.2
December	52.5	44.7	43.7	W	W	48.3	52.5	45.0	44.1	57.8	52.6	50.7
1986 Average	**65.1**	**58.6**	**56.7**	**68.3**	**51.9**	**56.6**	**65.5**	**58.0**	**56.7**	**73.5**	**61.4**	**63.7**
California												
January	88.6	81.1	82.0	82.6	77.1	75.5	86.4	79.1	81.1	86.8	85.7	77.0
February	82.7	70.2	73.4	75.0	62.9	62.1	79.9	66.1	71.8	80.7	77.1	66.3
March	72.2	57.2	62.0	66.4	48.5	51.9	70.1	51.6	60.8	72.1	67.8	56.7
April	70.2	64.4	64.5	66.3	61.4	60.1	68.9	63.0	63.9	73.4	75.8	65.1
May	73.3	67.8	68.3	70.2	63.6	61.7	72.3	65.7	67.3	77.3	77.1	67.2
June	73.0	62.0	65.0	68.4	W	55.8	71.5	59.0	63.6	74.8	66.7	57.4
July	64.7	51.1	55.3	58.9	44.7	45.2	62.8	47.6	53.9	65.0	62.4	52.3
August	60.3	52.2	53.5	55.8	45.9	47.2	58.9	48.7	52.7	60.1	59.8	53.9
September	60.8	51.7	54.5	57.1	W	44.8	59.6	49.0	53.5	62.5	59.2	49.6
October	55.9	44.5	48.2	51.5	39.8	39.0	54.5	42.0	47.0	60.2	55.9	45.9
November	54.0	46.7	48.8	49.3	42.3	42.6	52.5	44.2	48.1	60.1	59.3	NA
December	56.8	45.6	48.0	48.7	41.4	39.8	54.1	43.2	47.0	57.5	63.4	45.0
1986 Average	**67.1**	**58.3**	**60.0**	**62.6**	**51.8**	**52.6**	**65.6**	**54.8**	**59.0**	**72.0**	**70.5**	**60.1**

See footnotes at end of table.

Table 29. 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	87.5	94.2	W	-	W	W	87.5	94.0	104.7	W	100.7
February	W	84.6	91.5	W	-	W	W	84.6	91.6	104.0	W	95.1
March	W	72.0	79.6	W	-	W	W	72.0	80.1	91.8	W	82.2
April	W	66.9	73.9	W	-	W	W	66.9	74.2	82.3	85.0	79.3
May	W	62.0	74.3	W	-	W	W	62.0	73.9	81.8	W	82.4
June	W	67.4	75.9	W	-	W	W	67.4	75.4	82.3	86.0	84.4
July	W	62.9	70.9	W	-	W	W	62.9	70.4	W	W	76.3
August	W	71.4	65.9	W	-	W	W	71.4	65.8	W	W	72.2
September	W	58.8	67.9	W	-	W	W	58.8	67.8	W	W	74.8
October	W	52.1	65.5	W	-	W	W	52.1	65.2	W	W	NA
November	W	59.4	64.9	W	-	W	W	59.4	64.0	W	W	72.5
December	W	53.5	62.8	W	-	W	W	53.5	61.8	W	W	60.7
1986 Average	W	**66.0**	**73.9**	W	-	W	W	**66.0**	**73.5**	**81.5**	W	**77.8**
Nevada												
January	86.0	82.1	81.7	W	79.6	79.4	86.4	81.1	81.5	89.0	89.9	83.6
February	80.8	75.5	73.1	W	65.1	64.7	81.0	71.4	72.0	82.8	81.9	70.9
March	70.0	60.7	59.2	W	52.5	53.9	69.9	56.8	58.7	73.3	75.4	65.3
April	67.1	62.2	62.8	W	W	60.1	67.1	61.6	62.5	72.3	81.3	67.2
May	69.1	65.7	64.8	W	W	61.1	69.1	64.8	64.3	71.9	76.5	65.7
June	67.3	61.2	60.8	W	W	59.1	67.7	60.6	60.6	72.6	71.4	61.0
July	58.6	54.0	53.1	W	W	49.1	59.2	51.0	52.6	66.2	60.3	56.2
August	51.7	50.0	49.6	W	W	49.2	52.5	49.1	49.6	64.4	60.6	56.1
September	53.7	49.5	49.8	W	W	47.0	54.3	49.2	49.6	63.8	61.1	55.9
October	52.7	44.8	44.5	W	44.0	42.9	53.2	44.4	44.4	57.8	57.0	52.0
November	51.1	45.3	44.7	W	45.1	43.9	51.8	45.2	44.6	56.3	58.9	52.4
December	49.9	44.5	43.6	W	W	43.2	50.3	44.6	43.6	54.8	58.9	51.9
1986 Average	**62.1**	**58.2**	**56.6**	W	**52.7**	**56.6**	**62.4**	**55.7**	**56.6**	**70.1**	**71.1**	**62.4**
Oregon												
January	91.4	83.2	82.5	W	W	80.3	90.9	76.7	82.3	92.7	90.8	73.5
February	87.5	75.7	75.5	W	W	65.4	86.7	72.9	74.3	83.5	80.6	68.3
March	69.3	55.0	53.7	W	W	49.8	69.7	54.7	53.5	69.1	63.1	55.8
April	63.2	53.8	53.7	W	W	51.8	63.7	54.1	53.6	67.3	65.7	57.7
May	66.2	58.9	58.5	W	W	56.5	66.2	59.5	58.3	70.5	69.5	62.1
June	68.5	60.4	60.2	W	W	58.0	68.4	59.1	60.0	72.5	68.7	62.4
July	66.8	56.6	56.3	W	W	51.3	66.8	56.0	55.8	67.8	62.8	55.9
August	64.0	52.4	53.1	W	W	49.5	63.9	52.1	52.8	62.7	61.1	51.5
September	62.8	54.3	53.6	W	W	50.4	63.1	54.2	53.4	62.4	59.2	54.5
October	60.0	46.9	47.1	W	W	44.1	59.5	46.6	46.8	56.4	54.1	50.1
November	55.5	46.2	46.7	W	W	44.2	55.7	46.0	46.5	53.4	53.4	48.7
December	58.1	46.5	46.6	W	W	44.7	57.2	46.4	46.4	53.4	53.0	49.5
1986 Average	**66.4**	**56.8**	**56.5**	W	W	**53.4**	**66.5**	**58.6**	**56.2**	**67.4**	**66.7**	**65.9**
Washington												
January	88.0	80.6	81.3	W	W	77.5	88.1	80.1	80.9	89.3	88.2	84.4
February	83.6	73.4	74.6	W	W	66.8	83.6	73.4	73.9	83.4	79.9	74.2
March	67.4	56.0	54.7	W	-	50.2	67.4	56.0	54.3	67.2	70.6	62.3
April	60.7	53.6	53.6	W	W	51.7	60.9	56.5	53.4	63.8	72.1	64.0
May	62.6	56.7	56.9	W	-	55.1	62.8	56.7	56.7	66.8	73.4	65.7
June	64.7	58.3	58.8	W	-	57.1	65.3	58.3	58.6	67.3	76.3	67.3
July	63.2	53.8	55.4	W	W	52.1	64.0	53.8	55.1	65.2	64.0	59.7
August	59.7	52.1	52.7	W	-	49.9	60.1	52.1	52.5	63.5	NA	55.3
September	59.7	52.4	53.6	W	-	50.8	61.5	52.4	53.4	59.9	NA	54.6
October	55.7	46.4	47.6	W	-	46.2	57.0	46.4	47.5	57.3	57.6	50.3
November	51.9	44.7	46.0	W	-	44.4	53.2	44.7	45.9	55.6	NA	50.5
December	53.0	43.8	45.4	W	-	44.8	53.7	43.8	45.4	54.7	NA	49.6
1986 Average	**63.5**	**56.0**	**56.0**	W	W	**54.0**	**64.2**	**56.6**	**55.8**	**66.1**	**68.6**	**63.8**

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, "Reseller/Retailers' Monthly Petroleum Product Sales Report."

Table 30. Refiner/Reseller Leaded 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	84.0	79.3	73.5	82.8	76.7	69.9	83.6	78.4	72.4	84.2	85.0	75.2
February	75.8	67.9	61.8	74.0	65.1	57.2	75.1	66.9	60.3	74.3	74.3	63.5
March	60.2	54.3	49.3	59.8	49.7	45.6	60.1	52.3	48.2	62.2	62.7	53.2
April	54.0	52.6	49.7	54.1	51.7	47.8	54.0	52.3	49.2	60.6	63.2	54.3
May	59.1	58.7	56.1	58.6	57.0	53.5	58.9	58.1	55.2	64.8	67.4	59.3
June	60.7	57.6	52.4	60.3	53.6	49.2	60.5	56.2	51.3	63.8	64.0	54.5
July	53.7	48.4	43.6	53.6	43.7	40.2	53.7	46.4	42.5	57.1	55.4	46.2
August	50.7	49.9	46.0	50.3	43.8	43.2	50.6	47.1	45.1	56.9	57.4	48.5
September	51.5	50.2	46.8	51.5	45.9	43.8	51.5	48.4	45.8	56.3	56.8	48.2
October	48.4	47.0	44.0	48.6	42.8	42.4	48.4	45.3	43.5	53.6	54.9	47.3
November	48.2	48.3	45.1	48.5	43.2	43.4	48.3	45.8	44.6	53.7	55.1	48.2
December	49.3	48.2	45.3	48.8	43.6	43.4	49.1	46.4	44.7	54.7	55.7	49.2
1986 Average	**57.8**	**56.3**	**51.1**	**57.7**	**51.4**	**48.1**	**57.8**	**54.4**	**50.1**	**61.8**	**63.1**	**54.4**
PAD District I Average												
January	85.8	79.2	76.0	86.2	79.6	70.4	85.9	79.4	74.9	84.7	84.4	77.2
February	78.9	70.2	64.7	79.0	67.8	58.0	78.9	69.2	63.5	77.5	75.2	64.3
March	62.4	55.3	51.0	63.8	53.8	46.5	62.8	54.6	50.3	63.8	62.3	53.4
April	53.4	51.1	48.9	54.2	48.4	46.7	53.7	49.8	48.5	58.9	59.0	53.7
May	56.8	56.3	56.0	57.3	55.3	53.8	56.9	55.8	55.6	63.6	63.2	59.0
June	59.2	55.9	51.5	59.4	53.7	48.5	59.3	54.7	51.0	63.3	61.9	54.0
July	53.6	47.5	42.6	56.1	44.5	39.5	54.3	45.8	42.0	56.2	56.1	45.5
August	49.6	47.0	45.6	49.5	43.9	43.6	49.6	45.0	45.3	54.0	56.8	47.6
September	50.4	48.2	46.5	51.2	46.3	43.9	50.6	47.1	46.1	52.3	56.5	48.7
October	48.2	45.1	45.0	49.6	44.6	42.5	48.7	44.8	44.6	52.0	54.1	47.6
November	48.1	47.0	45.9	49.0	44.6	43.7	48.4	45.5	45.5	51.7	53.9	48.5
December	48.6	47.7	46.9	50.0	45.7	45.2	49.0	46.6	46.6	53.8	53.8	50.6
1986 Average	**57.8**	**56.1**	**51.7**	**58.1**	**52.1**	**49.0**	**57.9**	**54.0**	**51.2**	**61.0**	**62.2**	**54.7**
Subdistrict IA Average												
January	88.4	83.9	82.9	W	78.7	74.3	88.9	83.1	81.5	89.9	87.9	84.5
February	84.8	76.0	73.9	W	W	64.6	85.2	75.2	73.0	86.8	79.2	65.9
March	70.8	61.6	57.8	75.7	51.7	50.6	71.4	60.1	57.3	72.9	65.5	54.5
April	57.6	54.0	50.7	W	51.2	50.3	58.2	53.5	50.7	62.5	58.7	52.6
May	59.5	59.6	59.2	W	59.8	58.9	59.6	59.6	59.2	66.4	66.3	57.9
June	62.6	58.9	56.2	W	53.7	49.8	62.6	57.5	55.8	66.3	64.0	56.0
July	57.9	52.2	46.8	W	39.8	38.5	57.9	48.7	46.0	58.6	51.0	42.6
August	52.0	49.6	47.7	W	45.5	45.1	52.5	48.6	47.6	56.8	53.6	49.2
September	52.7	51.4	50.2	W	W	46.2	53.3	50.3	49.9	57.4	55.7	49.4
October	52.1	50.9	48.9	W	W	44.4	52.8	49.1	48.6	55.8	54.0	48.4
November	51.9	51.8	49.8	55.0	43.1	46.5	52.3	46.4	49.6	55.1	53.6	46.9
December	52.4	W	50.7	W	W	49.2	52.9	50.3	50.6	56.4	47.5	51.1
1986 Average	**62.1**	**61.0**	**56.3**	**63.6**	**51.2**	**54.8**	**62.3**	**58.7**	**56.2**	**64.2**	**57.8**	**53.3**
Connecticut												
January	85.8	83.6	84.8	W	W	73.8	88.8	83.4	82.9	88.0	88.5	84.6
February	83.1	74.8	74.7	W	W	66.2	86.2	74.6	73.5	83.1	76.0	62.7
March	67.6	58.6	60.8	W	W	W	70.8	58.0	60.2	70.5	68.5	57.8
April	53.8	53.1	52.7	W	48.2	52.2	59.7	52.7	52.7	60.3	62.3	53.3
May	52.8	61.4	60.4	W	56.9	59.9	57.6	60.9	60.3	64.9	65.4	55.0
June	W	59.8	58.1	W	49.6	W	61.6	57.1	57.5	64.0	63.5	53.0
July	W	52.3	50.0	W	W	W	56.8	48.2	49.2	58.1	50.7	43.7
August	51.6	49.6	49.1	W	41.5	W	52.1	47.9	49.0	55.1	53.9	49.4
September	51.6	W	50.6	W	W	48.2	53.5	49.3	50.4	58.6	55.2	49.8
October	51.7	50.6	49.3	W	W	46.1	53.3	48.9	49.0	53.0	53.6	49.2
November	51.5	51.3	49.7	W	W	W	52.7	50.1	49.6	53.2	51.6	49.3
December	51.3	49.6	50.8	W	W	50.9	53.3	49.5	50.8	53.6	W	51.2
1986 Average	**58.6**	**60.5**	**57.7**	W	**47.3**	**55.5**	**61.0**	**59.0**	**57.5**	**62.0**	**53.4**	**53.6**

See footnotes at end of table.

Table 30. Refiner/Reseller Leaded 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	87.4	81.2	W	W	W	87.7	85.5	80.4	95.1	89.9	87.3
February	W	80.3	71.4	W	W	W	84.6	78.2	71.4	91.4	84.3	75.2
March	W	65.3	51.2	W	W	W	W	62.7	51.2	75.9	62.5	57.2
April	W	54.2	47.1	W	W	W	W	53.6	47.1	64.9	55.5	52.8
May	W	58.2	59.0	W	W	W	W	58.8	59.0	70.9	65.1	63.1
June	W	61.8	54.6	W	W	W	63.8	60.2	54.6	71.5	62.1	58.3
July	W	W	42.1	W	W	W	58.6	51.8	42.1	63.8	50.7	45.9
August	W	W	46.2	W	W	W	53.3	W	46.2	61.5	53.2	50.1
September	W	54.7	49.0	W	W	W	54.1	53.5	48.9	62.3	56.0	51.9
October	W	W	46.8	W	W	W	52.1	50.9	46.8	60.6	52.9	50.1
November	W	W	48.0	W	W	W	50.9	51.8	47.9	59.9	56.3	50.1
December	W	W	49.2	W	W	W	51.0	52.2	49.2	61.6	55.3	52.0
1986 Average	W	**63.0**	**53.6**	W	W	**67.7**	**62.2**	**61.7**	**54.0**	**69.5**	**60.9**	**56.5**
Massachusetts												
January	88.8	82.8	82.8	W	76.3	73.5	88.9	82.0	81.4	85.3	85.9	80.6
February	85.1	75.6	74.6	W	W	62.9	85.2	75.3	73.7	84.1	76.7	63.2
March	71.1	62.9	58.8	W	57.6	W	71.4	62.4	58.3	72.1	64.7	50.0
April	58.4	54.6	50.9	W	50.8	47.5	58.6	54.2	50.9	60.1	54.2	49.8
May	59.7	58.0	58.6	W	61.1	57.9	59.8	58.4	58.6	60.5	61.4	56.2
June	62.3	57.7	56.2	W	54.9	W	62.4	57.2	55.8	58.9	62.7	52.5
July	57.6	50.8	47.3	W	40.9	W	57.5	48.8	46.2	53.7	51.7	38.9
August	51.4	48.7	47.8	W	49.3	W	51.6	48.8	47.6	51.2	52.0	46.9
September	52.2	50.7	50.4	W	W	W	52.4	50.0	50.0	50.4	54.7	47.3
October	51.7	50.4	49.6	W	W	W	52.0	48.6	49.0	52.9	54.1	46.2
November	51.8	51.2	50.4	W	W	W	51.9	44.2	50.2	53.1	54.1	44.3
December	52.3	50.5	50.9	W	W	W	52.5	50.3	50.8	53.6	54.9	49.3
1986 Average	**62.2**	**61.3**	**56.8**	W	**47.8**	**52.8**	**62.3**	**58.0**	**56.5**	**60.1**	**60.0**	**49.8**
New Hampshire												
January	87.7	86.6	82.9	W	W	73.7	88.5	82.7	80.0	93.2	92.3	85.1
February	84.0	W	74.6	W	W	W	83.9	73.5	71.4	92.4	87.6	76.0
March	69.6	64.7	59.1	W	W	W	70.9	57.9	56.7	75.5	72.1	56.8
April	56.5	54.5	51.1	W	W	W	57.6	53.0	50.6	65.2	66.2	57.5
May	59.3	58.5	58.9	W	W	W	59.4	58.5	58.8	70.3	71.0	65.0
June	62.5	58.8	56.2	W	W	W	62.9	56.4	54.3	69.6	70.5	61.8
July	58.6	51.4	45.5	W	W	W	58.4	47.2	44.0	63.4	49.2	49.3
August	53.7	48.4	47.1	W	W	W	54.1	47.2	46.9	60.5	51.6	51.5
September	54.1	50.4	50.5	W	W	W	54.7	49.3	49.9	60.4	55.6	51.8
October	53.5	51.1	49.8	W	W	W	54.4	48.4	48.9	57.0	55.0	49.2
November	52.7	W	51.0	W	W	W	53.4	49.4	50.0	NA	NA	51.4
December	53.2	51.2	52.5	W	W	W	54.3	50.0	51.6	NA	NA	52.4
1986 Average	**62.2**	**60.0**	**56.2**	W	W	W	**62.7**	**57.6**	**55.6**	**65.5**	**59.9**	**59.0**
Rhode Island												
January	88.2	83.7	81.0	W	W	W	88.3	81.9	80.3	82.7	77.9	82.0
February	84.4	76.3	71.6	W	W	65.1	84.6	74.0	71.5	79.3	68.1	65.4
March	70.1	59.7	55.2	W	W	W	70.2	55.2	55.0	66.8	52.2	44.2
April	56.4	52.0	49.3	W	W	W	55.7	50.9	49.3	59.3	56.6	48.7
May	58.9	59.3	58.1	W	W	W	57.7	59.1	58.1	59.8	65.0	49.7
June	62.9	W	54.1	W	W	W	62.5	54.7	54.0	63.4	54.6	50.4
July	56.8	W	44.5	W	W	W	56.5	46.0	44.3	59.6	46.9	36.1
August	51.7	W	46.2	W	W	W	51.4	46.0	46.1	55.2	51.7	43.7
September	53.3	W	49.3	W	W	W	52.8	W	49.1	56.7	52.7	46.3
October	52.5	W	48.2	W	W	W	52.3	48.0	47.9	52.6	51.7	43.5
November	53.1	W	49.3	W	W	W	52.6	49.2	49.0	53.2	52.6	46.0
December	54.1	W	50.4	W	W	W	53.5	50.3	50.3	55.8	52.5	47.9
1986 Average	**61.9**	**58.2**	**54.8**	W	W	**53.8**	**61.2**	**56.5**	**54.8**	**64.9**	**56.6**	**46.5**

See footnotes at end of table.

Table 30. Refiner/Reseller Leaded 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	84.2	W	W	74.8	95.3	W	82.1	93.5	87.6	85.3
February	W	W	75.5	W	W	63.7	93.5	W	74.1	89.7	79.5	77.1
March	W	W	57.7	W	W	50.5	76.3	61.5	56.7	72.8	67.2	61.6
April	W	W	54.4	W	W	53.6	64.4	58.4	54.3	67.9	65.6	57.3
May	W	W	61.5	W	W	58.4	61.6	63.3	60.8	74.4	72.9	64.2
June	W	W	58.2	W	W	50.9	62.4	60.2	57.1	75.4	69.3	61.9
July	W	W	49.2	W	W	39.6	61.1	51.0	47.8	64.9	57.6	52.7
August	W	W	51.9	W	W	46.3	56.7	W	50.9	63.8	60.9	53.3
September	W	W	53.0	W	W	47.1	58.0	53.7	51.9	63.9	60.9	55.9
October	W	W	51.8	W	W	45.5	58.0	W	50.5	63.3	58.6	53.5
November	W	W	53.2	W	W	46.4	57.4	54.6	52.2	61.2	58.9	52.0
December	W	W	55.2	W	W	49.2	56.2	W	54.4	62.1	61.6	54.9
1986 Average	W	W	**58.9**	**63.2**	W	**53.0**	**65.1**	W	**58.0**	**71.9**	**68.0**	**59.9**
Subdistrict IB Average												
January	88.2	84.5	78.8	87.1	80.7	71.9	87.7	82.1	77.4	87.8	84.6	76.8
February	82.8	75.0	67.5	80.4	72.3	60.6	81.8	73.3	66.3	81.3	77.2	63.0
March	66.9	59.4	53.3	65.9	57.5	49.6	66.5	58.1	52.8	66.8	62.7	50.8
April	53.8	53.2	48.2	55.5	48.0	45.4	54.6	49.7	47.8	60.6	58.3	51.3
May	57.7	57.5	55.8	59.1	54.9	52.6	58.4	55.7	55.2	67.9	63.0	58.2
June	60.4	58.9	52.1	61.7	54.7	49.6	61.0	55.7	51.7	65.8	61.5	51.9
July	55.0	48.5	43.3	58.4	45.8	41.5	56.7	46.4	43.0	58.1	56.6	43.2
August	51.0	48.7	45.5	50.0	43.5	43.2	50.5	44.7	45.2	56.1	58.4	44.6
September	51.7	50.2	47.2	52.8	46.5	44.8	52.2	47.3	46.8	54.7	57.1	47.5
October	50.3	46.2	45.6	51.5	44.7	43.2	50.8	45.2	45.2	53.6	56.1	46.5
November	49.7	48.4	45.7	50.5	44.7	43.3	50.1	45.4	45.3	54.7	56.0	48.3
December	49.8	49.4	46.8	51.3	45.6	45.8	50.5	46.5	46.7	55.3	56.4	49.8
1986 Average	**60.0**	**59.0**	**52.5**	**59.8**	**52.9**	**50.0**	**59.9**	**54.6**	**52.1**	**64.3**	**64.3**	**53.6**
Delaware												
January	90.5	83.6	82.1	-	-	W	90.5	83.6	80.1	85.5	87.2	86.4
February	81.0	76.0	78.4	-	-	W	81.0	76.0	74.2	77.6	82.9	78.0
March	65.6	57.0	58.8	-	-	W	65.6	57.0	57.5	61.9	61.9	64.2
April	52.3	50.5	48.4	-	-	W	52.3	50.5	48.4	62.8	64.8	63.2
May	58.9	54.8	56.0	-	-	-	58.9	54.8	56.0	68.1	67.0	67.5
June	63.5	W	57.4	-	-	W	63.5	W	57.3	60.9	59.0	56.2
July	56.7	W	47.0	-	-	W	56.7	W	46.7	51.3	53.9	45.5
August	53.8	W	46.4	-	-	-	53.8	W	46.4	52.3	56.5	48.8
September	52.7	W	48.0	-	-	W	52.7	W	47.9	52.7	57.0	48.8
October	51.3	W	46.1	-	-	W	51.3	W	46.1	51.8	55.2	48.0
November	51.4	W	45.0	-	-	-	51.4	W	45.0	51.8	56.3	50.3
December	51.1	W	45.2	-	-	-	51.1	W	45.2	54.3	56.6	50.0
1986 Average	**59.5**	**59.8**	**55.3**	-	-	W	**59.5**	**59.8**	**55.4**	**62.5**	**64.9**	**61.6**
District of Columbia												
January	-	83.0	86.1	-	-	W	-	83.0	85.9	-	W	76.2
February	-	75.0	80.4	-	-	W	-	75.0	80.1	-	W	65.3
March	-	60.9	70.0	-	-	W	-	60.9	69.6	W	W	50.4
April	-	61.3	58.0	-	-	W	-	61.3	57.9	-	W	50.2
May	-	61.1	58.9	-	-	W	-	61.1	58.9	-	W	56.7
June	-	58.1	56.4	-	-	W	-	58.1	56.4	-	W	52.7
July	-	50.8	54.6	-	-	W	-	50.8	54.2	-	W	43.8
August	-	51.1	52.9	-	-	W	-	51.1	52.8	-	W	46.0
September	-	54.6	52.9	-	-	W	-	54.6	52.8	-	48.7	48.7
October	-	49.7	50.4	-	-	W	-	49.7	50.3	-	W	46.7
November	-	50.0	49.8	-	-	W	-	50.0	49.8	-	W	47.2
December	-	49.7	50.5	-	-	W	-	49.7	50.5	-	W	49.3
1986 Average	-	**60.0**	**60.9**	-	-	W	-	**60.0**	**60.7**	W	**57.5**	**52.8**

See footnotes at end of table.

Table 30. Refiner/Reseller Leaded 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	86.2	81.0	W	-	74.2	W	86.2	80.3	83.7	84.0	79.4
February	-	79.8	71.2	-	-	72.2	-	79.8	71.3	80.4	75.7	69.1
March	W	62.9	58.2	W	-	50.6	W	62.9	57.5	67.8	66.5	57.0
April	-	NA	52.9	W	-	47.7	W	NA	52.2	61.4	61.3	54.1
May	-	58.0	57.4	W	-	52.8	W	58.0	56.8	64.2	63.7	60.6
June	-	55.3	53.7	W	-	49.5	W	55.3	53.3	62.9	60.6	53.4
July	-	44.8	46.9	W	-	41.3	W	44.8	46.3	57.2	50.6	47.3
August	-	47.6	48.5	W	-	44.0	W	47.6	48.0	57.7	54.9	49.1
September	-	49.0	49.9	W	-	42.6	W	49.0	49.0	54.9	56.3	49.4
October	-	46.2	46.8	W	-	W	W	46.2	46.6	54.0	53.6	47.8
November	-	47.3	47.9	W	-	W	W	47.3	47.7	53.3	53.2	52.8
December	-	48.4	48.6	W	-	46.9	W	48.4	48.4	53.2	53.0	48.7
1986 Average	W	**67.8**	**55.1**	W	-	**50.0**	W	**67.8**	**54.6**	**63.1**	**62.1**	**54.3**
New Jersey												
January	90.4	83.8	75.8	W	W	70.3	90.4	82.8	74.2	89.8	86.9	73.0
February	86.2	73.6	64.5	W	W	62.8	86.2	72.4	64.2	83.2	78.7	60.1
March	71.8	55.1	52.3	W	W	56.7	72.0	53.9	52.8	67.9	62.9	47.8
April	54.9	47.8	47.0	W	W	44.4	55.7	47.6	46.5	58.3	55.6	48.4
May	57.1	55.8	55.2	W	W	50.3	58.8	55.8	53.8	66.6	61.7	55.2
June	60.8	59.9	52.3	W	W	48.2	61.5	57.8	51.4	64.1	62.4	49.7
July	58.2	50.7	44.4	W	W	40.1	58.7	48.6	43.5	63.4	59.4	39.5
August	55.4	48.1	45.8	W	W	43.6	55.4	47.3	45.5	51.3	58.4	38.9
September	54.4	48.7	47.5	W	W	45.8	54.6	48.2	47.2	53.0	57.7	44.3
October	52.5	47.6	46.3	W	W	41.4	52.7	46.9	45.1	NA	57.2	43.0
November	51.3	45.7	45.1	W	W	42.2	51.5	42.8	44.6	54.4	57.3	42.9
December	51.5	45.4	46.2	W	W	45.7	51.6	45.5	46.2	54.9	59.1	46.7
1986 Average	**62.4**	**57.8**	**52.9**	W	**47.2**	**51.3**	**62.7**	**54.9**	**52.6**	**65.1**	**63.4**	**49.7**
New York												
January	88.3	85.5	82.8	89.7	81.4	73.7	89.1	82.8	81.3	88.9	84.8	77.7
February	81.7	75.8	70.8	83.4	71.6	59.7	82.7	73.1	69.3	84.5	78.8	62.4
March	66.2	63.1	55.4	69.7	55.3	49.8	68.3	57.9	54.4	68.9	66.0	50.0
April	56.3	54.3	50.8	60.2	51.6	45.5	58.8	52.5	50.0	61.3	58.2	51.4
May	58.9	58.1	57.5	61.8	57.8	56.0	60.7	57.9	57.2	65.1	59.8	60.3
June	61.6	59.7	54.8	64.4	56.4	51.6	63.3	57.3	54.2	66.0	59.9	55.1
July	55.7	53.0	45.8	62.0	47.5	42.5	59.8	48.8	45.0	59.4	61.1	48.3
August	52.3	49.8	47.3	54.2	46.9	43.6	53.5	47.6	46.6	57.6	61.9	50.1
September	52.8	51.5	49.4	56.5	49.2	44.7	55.1	49.8	48.3	56.7	60.3	51.8
October	52.2	51.1	48.0	55.1	47.3	44.4	54.1	48.2	47.4	56.2	59.9	51.4
November	51.9	50.9	48.7	53.6	47.8	43.5	53.0	48.5	47.6	58.9	61.3	51.4
December	51.4	52.0	49.8	54.3	48.5	46.3	53.1	49.5	49.2	58.8	58.0	52.5
1986 Average	**61.1**	**60.8**	**55.3**	**63.3**	**55.2**	**49.7**	**62.4**	**56.8**	**54.3**	**63.9**	**66.8**	**56.6**
Pennsylvania												
January	86.5	80.8	78.1	84.2	80.4	74.1	85.4	80.4	77.4	88.0	83.6	79.7
February	81.4	69.6	65.3	77.0	72.9	57.4	79.4	72.3	63.7	80.2	74.6	64.8
March	64.4	53.6	50.1	61.3	59.2	45.2	63.0	58.3	49.3	66.0	58.7	51.7
April	51.7	49.4	45.6	49.7	46.1	45.5	50.7	46.7	45.5	60.4	58.2	53.2
May	57.2	57.6	54.3	55.0	53.3	53.9	56.1	54.1	54.3	69.7	66.6	59.7
June	59.2	58.4	49.7	58.2	53.8	49.8	58.7	54.4	49.7	67.2	63.8	51.3
July	52.5	43.8	39.7	53.9	45.1	42.0	53.2	44.9	40.1	57.9	56.0	44.0
August	47.0	47.8	43.3	45.2	41.7	42.5	46.1	42.5	43.2	55.7	57.8	47.6
September	49.2	49.4	44.9	48.6	45.0	44.6	48.9	45.6	44.8	53.3	55.8	47.3
October	47.6	43.8	43.6	47.2	43.2	43.9	47.4	43.4	43.6	52.4	54.6	47.8
November	47.5	47.1	43.8	47.2	43.6	43.4	47.3	44.0	43.8	52.1	54.3	48.8
December	47.9	48.5	45.1	48.3	44.0	45.3	48.1	44.6	45.1	53.5	55.8	50.5
1986 Average	**57.8**	**53.3**	**49.2**	**55.7**	**51.9**	**48.9**	**56.8**	**52.1**	**49.2**	**64.8**	**62.9**	**55.5**

See footnotes at end of table.

Table 30. Refiner/Reseller Leaded 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	84.4	73.3	72.5	84.8	72.5	68.6	84.5	73.2	71.7	82.5	83.8	76.7
February	76.7	66.6	60.5	77.1	57.7	55.9	76.8	64.1	59.6	74.5	72.6	64.9
March	60.0	52.3	47.9	61.3	W	44.6	60.3	50.4	47.2	61.1	61.6	55.1
April	53.0	49.5	48.9	52.1	49.1	47.4	52.8	49.4	48.6	57.5	59.6	55.7
May	56.2	55.2	55.5	54.4	56.2	54.6	55.8	55.5	55.3	60.9	63.0	60.0
June	58.4	54.2	49.9	56.3	50.0	47.6	57.9	53.2	49.4	61.6	62.0	55.7
July	52.5	46.4	41.1	52.5	40.3	38.1	52.5	44.5	40.5	55.0	56.5	48.3
August	48.8	45.0	45.2	48.4	45.0	43.7	48.7	45.0	44.9	52.5	56.6	49.9
September	49.6	46.5	45.3	48.8	45.7	43.2	49.4	46.2	44.9	50.4	56.3	49.4
October	47.1	43.3	43.8	47.6	44.1	41.9	47.2	43.6	43.4	50.7	53.2	48.2
November	47.2	45.2	45.4	47.5	45.3	43.8	47.3	45.2	45.1	50.2	52.9	49.2
December	47.9	45.8	46.2	48.7	46.0	44.9	48.0	45.8	46.0	52.8	55.6	50.9
1986 Average	**56.6**	**53.5**	**50.1**	**55.8**	**49.3**	**47.9**	**56.4**	**52.3**	**49.7**	**59.1**	**61.3**	**55.9**
Florida												
January	86.0	77.8	77.1	85.5	W	69.9	85.9	76.3	75.0	81.9	83.5	78.9
February	79.7	72.8	65.7	78.6	W	56.7	79.4	67.2	63.3	77.0	73.0	69.5
March	63.7	57.9	51.8	64.1	W	45.2	63.8	53.0	50.2	63.4	65.0	59.1
April	55.6	51.6	50.2	55.0	W	47.7	55.4	50.7	49.6	57.2	64.8	59.2
May	57.2	55.9	55.5	56.5	W	54.5	57.1	56.0	55.3	57.5	64.4	60.5
June	59.0	54.5	51.0	57.4	W	48.2	58.5	53.0	50.3	59.5	60.1	57.0
July	53.0	48.1	43.7	53.8	W	38.6	53.2	45.7	42.4	53.6	62.2	49.0
August	49.4	45.9	46.9	49.9	W	44.0	49.5	45.4	46.1	48.8	60.3	48.8
September	51.5	46.1	46.8	50.2	W	43.4	51.1	45.7	46.0	45.0	58.3	46.4
October	49.2	43.6	45.3	48.7	W	41.9	49.1	43.8	44.5	48.8	58.3	46.4
November	48.6	45.3	46.2	47.9	W	43.7	48.5	45.1	45.5	47.9	59.0	48.0
December	49.9	45.5	47.2	48.8	W	44.9	49.6	45.3	46.4	51.7	61.5	49.6
1986 Average	**58.4**	**56.0**	**52.4**	**58.5**	W	**48.4**	**58.4**	**53.3**	**51.3**	**55.1**	**64.4**	**53.8**
Georgia												
January	82.9	70.9	70.6	83.1	W	67.7	83.0	70.7	70.0	80.3	84.3	77.0
February	74.4	65.9	57.9	75.2	W	56.7	74.6	64.9	57.6	78.0	75.1	64.0
March	56.6	50.8	45.4	58.4	W	43.6	57.0	50.2	45.0	61.4	63.2	54.7
April	51.3	48.7	48.0	48.8	W	47.0	50.7	48.6	47.8	55.7	63.7	56.0
May	53.0	54.7	55.2	51.7	W	54.3	52.7	54.7	55.1	60.9	62.6	60.3
June	55.6	53.0	48.8	54.7	W	47.4	55.4	52.5	48.5	64.9	67.6	58.3
July	50.0	44.2	39.3	52.5	W	37.5	50.5	43.8	38.9	56.9	54.6	50.2
August	46.9	44.1	44.0	45.7	W	43.2	46.7	43.8	43.8	54.0	57.8	51.2
September	46.8	45.3	44.3	46.0	W	43.0	46.6	45.1	44.1	51.9	54.7	49.5
October	43.7	43.0	42.8	45.0	W	41.8	44.0	43.0	42.6	49.7	55.5	49.5
November	44.1	44.7	44.5	44.8	W	43.7	44.3	44.7	44.4	48.8	55.2	49.8
December	44.9	44.8	45.5	46.5	W	44.7	45.4	45.0	45.3	51.3	58.2	52.2
1986 Average	**54.0**	**52.1**	**48.8**	**53.3**	W	**47.6**	**53.8**	**51.8**	**48.6**	**60.5**	**64.1**	**57.1**
North Carolina												
January	81.0	69.8	69.1	W	W	67.8	82.8	69.8	68.9	84.7	85.7	77.1
February	71.1	60.2	56.7	W	W	54.7	72.2	60.0	56.4	69.9	72.8	65.3
March	52.5	46.9	45.4	W	W	45.4	53.7	46.8	45.4	58.2	59.2	54.0
April	48.8	47.0	48.1	W	W	47.8	48.8	47.0	48.1	56.8	55.6	53.4
May	55.3	53.5	55.1	W	W	54.4	54.5	53.5	55.0	61.5	60.8	58.7
June	59.7	54.1	48.4	W	W	47.6	58.4	54.0	48.3	60.2	59.1	55.2
July	49.4	43.5	39.2	W	W	37.8	49.1	43.2	39.0	52.2	59.0	44.3
August	46.9	42.3	44.3	W	W	43.1	46.6	42.3	44.1	52.5	60.1	49.4
September	48.6	45.4	44.3	W	W	42.8	48.2	45.4	44.1	52.0	61.0	48.0
October	45.6	41.6	43.0	48.3	W	41.8	46.7	41.6	42.8	49.9	52.1	46.7
November	46.3	43.7	45.1	49.2	W	44.3	47.5	43.7	45.0	50.7	48.1	48.2
December	47.3	44.8	45.8	51.7	W	44.8	48.8	44.8	45.7	51.0	53.8	49.7
1986 Average	**54.2**	**51.0**	**48.6**	**53.7**	W	**47.7**	**54.1**	**50.9**	**48.5**	**59.4**	**60.9**	**56.2**

See footnotes at end of table.

Table 30. Refiner/Reseller Leaded 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	80.2	76.0	69.8	W	W	66.4	80.1	75.1	69.2	80.7	77.1	73.2
February	70.2	65.6	56.9	W	W	54.0	70.5	63.5	56.4	70.8	63.6	61.8
March	51.6	50.1	45.3	W	W	43.8	51.8	49.0	45.0	57.2	55.7	51.6
April	47.0	49.2	47.8	W	W	46.5	46.6	49.0	47.6	56.8	56.5	53.5
May	53.7	55.7	54.6	W	W	54.4	53.1	55.6	54.6	60.7	63.8	59.4
June	54.9	54.2	48.9	W	W	46.5	54.4	53.4	48.5	60.2	57.7	51.5
July	48.8	46.8	39.7	W	W	37.2	48.7	45.5	39.3	60.3	54.6	50.2
August	44.8	46.5	44.0	W	W	43.4	44.8	46.1	43.9	55.7	55.1	52.3
September	45.8	49.5	44.2	W	W	43.0	46.0	48.6	44.0	54.8	54.8	51.0
October	43.2	45.9	42.8	46.3	W	41.9	44.4	45.3	42.7	53.3	54.1	50.8
November	44.4	48.2	44.8	47.2	W	44.0	45.5	47.5	44.7	53.0	54.9	52.2
December	44.6	48.1	45.7	48.0	W	44.5	45.9	47.7	45.5	55.4	55.2	54.3
1986 Average	**52.0**	**53.2**	**48.7**	**50.9**	W	**46.8**	**51.7**	**52.4**	**48.4**	**59.9**	**58.8**	**54.9**
Virginia												
January	85.3	73.9	73.5	84.9	W	67.8	85.2	72.8	72.5	82.1	82.8	75.3
February	78.7	63.6	62.2	78.2	W	54.8	78.6	58.6	61.0	75.3	72.6	63.7
March	65.5	49.1	49.5	65.1	W	44.2	65.5	46.6	48.8	64.1	63.2	55.6
April	55.4	48.0	49.8	55.0	W	47.6	55.3	48.6	49.5	58.8	60.5	55.7
May	56.6	55.9	56.4	56.0	W	55.2	56.6	56.1	56.2	61.9	64.9	59.8
June	58.9	51.4	51.1	59.0	W	46.6	58.9	50.2	50.3	61.2	63.6	54.6
July	55.4	43.4	42.3	54.9	W	38.0	55.3	40.4	41.7	53.9	51.4	44.9
August	50.3	44.6	45.8	51.8	W	43.8	50.6	44.6	45.6	53.2	50.1	46.6
September	49.6	46.9	45.7	51.8	W	43.4	50.0	46.1	45.4	53.3	51.1	47.0
October	47.4	45.2	44.1	49.9	W	42.5	47.9	44.5	43.9	52.2	49.4	46.7
November	47.2	46.6	45.9	48.4	W	44.8	47.4	46.2	45.8	52.5	50.6	47.6
December	46.3	46.9	46.6	50.3	W	45.5	47.1	47.3	46.5	53.9	52.3	48.5
1986 Average	**58.0**	**52.1**	**50.9**	**58.1**	W	**48.4**	**58.0**	**49.9**	**50.5**	**61.2**	**57.2**	**55.5**
West Virginia												
January	90.6	84.0	77.0	85.8	W	71.2	90.4	80.8	76.3	87.0	84.8	79.3
February	83.1	76.1	64.7	81.6	58.0	55.7	83.0	68.5	63.1	77.1	72.0	67.0
March	64.8	56.0	48.7	60.6	45.8	44.9	64.7	52.4	48.3	65.4	62.2	59.3
April	56.8	54.3	48.5	53.8	48.3	47.2	56.7	52.0	48.3	64.6	60.8	58.9
May	63.2	61.8	57.0	59.0	58.0	W	63.1	60.5	57.0	67.6	67.1	65.1
June	65.4	60.6	53.9	62.3	W	51.4	65.3	58.3	53.6	67.7	62.5	58.1
July	61.0	51.9	44.3	55.9	W	40.7	60.8	47.8	43.8	61.4	53.1	50.7
August	57.2	52.6	47.0	51.4	46.9	45.5	57.0	49.9	46.8	63.7	56.1	NA
September	56.9	54.3	48.2	53.2	W	43.8	56.7	52.2	47.3	63.3	55.6	55.1
October	54.7	51.3	45.7	49.2	W	41.0	54.4	49.3	44.4	59.6	55.1	50.2
November	53.5	52.4	46.6	47.3	W	41.4	53.2	49.7	44.9	59.2	54.7	51.6
December	54.2	52.5	47.3	48.8	W	46.2	53.9	50.3	47.2	61.2	54.1	53.7
1986 Average	**63.0**	**59.6**	**52.2**	**59.0**	W	**46.9**	**62.8**	**56.2**	**51.3**	**66.1**	**62.7**	**57.9**
PAD District II Average												
January	84.0	80.5	71.9	82.9	69.4	68.3	83.6	79.8	70.6	83.1	85.0	75.5
February	72.7	68.9	58.3	71.1	58.1	54.9	72.0	68.5	57.0	71.5	72.2	62.0
March	56.3	54.1	46.2	55.6	45.8	44.5	56.0	53.7	45.6	59.9	62.0	52.6
April	52.2	52.9	48.3	52.6	48.4	47.8	52.4	52.7	48.1	60.7	63.1	54.6
May	61.1	60.5	57.1	60.2	56.4	55.9	60.8	60.2	56.7	65.4	68.8	60.3
June	61.9	58.7	51.8	61.3	51.4	49.6	61.7	58.5	51.0	63.7	66.0	54.7
July	52.5	48.6	41.4	52.1	39.7	39.0	52.4	48.1	40.5	56.3	54.3	45.6
August	51.3	52.0	46.1	51.1	44.4	45.1	51.2	51.5	45.8	58.6	58.4	49.2
September	51.9	51.9	46.5	51.4	42.0	45.1	51.7	51.3	46.0	58.1	57.6	48.8
October	48.6	50.2	44.4	48.1	43.8	43.1	48.4	49.8	43.9	54.7	55.9	47.5
November	49.2	51.2	46.2	49.2	45.5	44.7	49.2	51.0	45.6	55.5	56.6	48.3
December	51.0	51.4	46.0	49.2	45.3	43.9	50.4	51.1	45.2	55.9	57.5	49.1
1986 Average	**57.6**	**57.6**	**50.1**	**57.4**	**50.4**	**48.2**	**57.5**	**57.2**	**49.4**	**61.7**	**63.0**	**53.4**

See footnotes at end of table.

Table 30. Refiner/Reseller Leaded 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	85.9	79.2	73.3	W	W	70.2	84.9	79.1	73.1	83.5	85.4	75.7
February	73.7	66.7	59.9	W	-	54.4	73.1	66.7	59.4	72.0	71.0	58.7
March	58.1	53.9	46.7	W	-	44.7	57.6	53.9	46.6	60.8	61.2	50.9
April	52.1	51.2	47.4	W	-	47.3	51.9	51.2	47.4	57.9	61.8	53.5
May	59.8	58.1	56.3	W	W	56.7	59.3	58.3	56.3	63.1	68.4	59.7
June	63.9	60.1	53.4	W	W	51.8	63.0	60.0	53.2	62.9	65.5	53.3
July	56.0	39.7	42.1	W	-	39.7	55.5	39.7	41.8	56.6	54.0	44.1
August	51.5	47.2	45.8	W	-	44.7	51.2	47.2	45.7	NA	57.4	48.6
September	51.0	45.0	45.9	W	-	44.6	50.6	45.0	45.8	NA	59.6	48.8
October	49.5	42.6	44.2	W	-	43.0	49.0	42.6	44.1	53.3	58.3	46.3
November	49.5	45.6	46.1	W	-	44.2	48.8	45.6	45.8	NA	57.1	47.8
December	52.7	44.1	45.8	W	W	44.1	51.3	44.1	45.6	NA	58.4	49.0
1986 Average	**58.7**	**49.1**	**50.4**	W	W	**48.1**	**58.7**	**49.3**	**50.1**	**59.8**	**63.3**	**52.0**
Indiana												
January	80.7	78.4	72.2	81.2	W	68.2	80.9	76.2	70.9	83.6	84.5	76.6
February	67.3	62.3	57.6	67.3	W	53.1	67.3	62.1	56.1	71.9	69.5	63.3
March	49.6	47.0	44.6	52.3	W	43.1	51.0	46.5	44.2	60.4	59.1	51.5
April	50.5	48.6	47.6	53.5	W	47.1	52.1	48.3	47.5	64.1	60.3	53.1
May	60.4	58.3	57.3	63.5	W	56.1	61.9	57.9	56.9	71.5	68.0	60.4
June	58.7	58.0	52.2	61.0	W	50.7	59.9	56.4	51.8	68.8	64.1	56.8
July	46.8	47.1	40.0	48.6	W	39.2	47.7	46.2	39.8	51.5	53.3	44.0
August	48.5	47.4	44.7	52.9	W	45.1	50.6	47.1	44.8	57.0	57.4	47.5
September	47.2	47.7	45.5	W	W	44.6	49.0	47.3	45.2	54.3	55.8	45.6
October	44.5	45.3	43.4	W	W	43.1	46.3	45.1	43.3	53.4	55.0	46.0
November	45.6	45.8	45.0	W	W	44.8	46.8	45.6	44.9	53.4	56.8	48.8
December	46.7	47.5	45.8	W	W	44.4	48.1	46.9	45.3	54.0	58.3	50.7
1986 Average	**53.8**	**53.1**	**49.3**	**56.5**	W	**48.6**	**55.2**	**52.7**	**49.1**	**61.8**	**60.3**	**54.5**
Iowa												
January	85.0	69.0	70.1	89.1	W	68.2	87.8	69.0	69.3	83.9	81.4	74.6
February	72.0	56.3	57.9	74.3	-	55.9	73.7	56.3	57.0	70.7	67.9	61.7
March	57.3	46.9	46.7	60.2	-	45.8	59.4	46.9	46.3	60.0	62.1	50.1
April	57.8	49.9	49.9	61.6	-	49.0	60.5	49.9	49.5	64.5	66.2	53.0
May	64.8	58.5	58.3	W	W	57.6	64.6	58.5	57.9	67.7	71.0	60.9
June	65.7	53.9	51.3	65.1	-	49.6	65.4	53.9	50.6	67.0	67.8	54.1
July	53.8	42.1	41.1	52.6	-	40.2	53.2	42.1	40.7	57.7	52.8	46.3
August	55.0	47.5	47.6	53.1	-	47.3	54.0	47.5	47.4	58.9	58.3	50.9
September	58.1	51.1	47.6	54.6	-	46.3	56.4	51.1	47.0	60.4	59.4	49.2
October	53.4	W	45.4	51.3	-	44.4	52.4	W	44.9	56.0	55.9	51.8
November	53.7	48.3	47.3	51.3	-	45.8	52.5	48.3	46.6	56.0	58.6	48.7
December	53.6	46.8	46.1	49.8	-	44.6	51.7	46.8	45.4	55.4	59.7	47.8
1986 Average	**60.8**	**51.3**	**50.4**	**63.4**	W	**49.0**	**62.3**	**51.4**	**49.7**	**61.6**	**61.4**	**53.5**
Kansas												
January	88.5	65.8	67.0	89.3	W	67.0	89.2	65.9	67.0	85.0	83.7	69.7
February	74.7	53.6	54.5	76.9	W	54.8	76.5	53.7	54.7	69.8	67.8	57.6
March	59.9	42.9	44.2	61.9	W	43.7	61.6	43.0	43.8	60.3	60.3	50.5
April	59.6	49.6	47.4	61.6	W	46.3	61.2	49.5	46.6	59.8	60.0	50.8
May	66.3	56.6	57.1	68.4	W	54.1	67.9	57.0	54.7	67.2	68.6	58.6
June	65.7	51.3	50.6	67.4	W	48.7	67.0	51.4	49.2	63.4	62.6	52.0
July	57.2	39.9	39.0	57.3	-	37.9	57.3	39.9	38.1	54.5	51.8	44.0
August	57.4	45.4	45.3	56.8	W	42.9	57.0	45.8	43.3	60.8	62.6	49.5
September	61.2	47.9	45.9	62.6	-	43.8	62.2	47.9	44.1	56.6	55.1	45.5
October	54.1	44.0	43.6	54.5	W	41.5	54.4	43.9	41.8	54.0	50.1	44.3
November	53.7	45.6	45.0	62.9	W	43.3	60.5	45.6	43.7	56.2	NA	45.4
December	53.4	44.1	44.2	54.8	W	42.3	54.4	44.1	42.6	54.4	58.8	46.0
1986 Average	**61.7**	**50.4**	**48.6**	**65.1**	W	**46.5**	**64.3**	**50.6**	**46.9**	**62.3**	**62.1**	**51.5**

See footnotes at end of table.

Table 30. Refiner/Reseller Leaded 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	83.4	80.6	74.4	80.5	-	70.3	82.4	80.6	73.9	81.6	79.1	75.2
February	74.3	68.5	59.6	69.2	-	56.3	72.7	68.5	59.3	69.4	67.4	62.9
March	58.1	54.0	47.2	54.0	W	44.3	56.8	53.8	46.9	58.1	57.8	55.6
April	55.2	53.6	50.1	50.4	W	48.2	53.6	53.4	49.9	58.6	64.7	61.1
May	63.5	60.8	59.8	60.3	W	56.1	62.4	60.8	59.3	65.4	67.2	66.3
June	64.5	59.4	52.8	59.4	-	49.8	62.9	59.4	52.5	63.5	61.2	57.7
July	51.8	48.9	42.4	50.6	-	40.6	51.5	48.9	42.2	57.9	54.2	NA
August	50.6	50.9	47.2	50.2	-	45.2	50.5	50.9	47.0	52.5	57.2	NA
September	51.2	53.1	47.8	50.0	-	44.9	50.8	53.1	47.6	54.7	57.1	55.5
October	47.7	49.9	44.9	47.1	-	41.3	47.5	49.9	44.4	51.6	56.6	50.4
November	49.4	50.6	46.7	49.6	-	46.1	49.5	50.6	46.6	51.5	55.2	50.9
December	50.0	51.4	46.7	51.1	-	47.1	50.3	51.4	46.7	50.6	55.6	47.7
1986 Average	**58.0**	**56.9**	**51.3**	**56.2**	W	**49.4**	**57.4**	**56.8**	**51.1**	**61.4**	**61.8**	**57.3**
Michigan												
January	82.9	85.1	76.0	83.2	W	72.2	83.0	85.0	75.0	85.1	89.6	79.5
February	70.3	71.0	61.3	71.1	W	56.6	70.7	70.9	60.1	74.5	76.0	61.9
March	52.8	60.3	46.0	54.0	W	44.4	53.4	60.2	45.6	60.6	63.1	49.8
April	48.5	63.7	48.0	49.7	W	47.9	49.2	63.6	47.9	62.0	65.6	52.5
May	58.9	66.9	57.7	59.3	W	57.1	59.1	66.8	57.6	66.3	69.5	60.6
June	60.4	67.4	54.4	60.8	W	51.1	60.6	67.3	53.6	64.6	68.1	57.0
July	51.9	58.8	42.7	53.2	W	39.1	52.6	58.7	41.8	53.1	57.0	47.1
August	50.0	66.8	46.6	50.8	-	46.5	50.4	66.8	46.6	54.6	57.7	48.2
September	49.1	60.3	47.2	50.0	-	45.3	49.6	60.3	46.7	54.2	56.2	49.0
October	46.4	58.8	44.9	47.8	-	43.8	47.2	58.8	44.6	52.7	55.1	46.1
November	47.5	60.2	47.0	48.4	-	45.5	48.0	60.2	46.6	52.0	56.4	48.8
December	47.2	57.1	47.2	48.3	W	46.3	47.8	57.1	47.0	53.3	57.8	49.6
1986 Average	**55.6**	**65.4**	**51.2**	**56.2**	W	**49.4**	**56.0**	**65.3**	**50.8**	**62.4**	**65.9**	**53.4**
Minnesota												
January	89.0	71.3	71.8	91.3	W	69.2	89.4	71.0	70.5	88.1	84.3	75.8
February	78.0	60.3	59.4	77.3	W	56.7	77.9	60.2	58.1	74.3	74.4	62.7
March	62.0	49.2	48.9	64.6	W	47.0	62.5	49.0	47.9	64.2	63.4	52.4
April	57.6	51.6	50.9	59.9	W	49.8	58.0	51.4	50.4	61.3	60.8	54.8
May	63.6	58.6	58.4	62.3	W	57.3	63.4	58.6	57.8	66.6	66.9	60.4
June	67.5	53.2	52.4	66.9	W	50.5	67.4	52.9	51.6	66.0	66.1	55.2
July	60.4	41.5	41.1	59.9	W	39.9	60.3	41.4	40.6	59.6	59.4	46.3
August	57.5	50.2	48.5	53.9	W	47.7	56.8	50.1	48.2	62.6	60.9	53.4
September	61.2	50.5	49.6	57.6	W	48.1	60.5	50.2	48.9	62.0	61.6	49.5
October	56.0	47.2	46.4	54.5	W	45.2	55.8	47.1	45.8	60.4	59.5	49.6
November	54.3	49.7	48.4	53.1	W	46.9	54.1	49.4	47.7	59.2	58.1	49.0
December	53.1	47.5	46.6	50.9	W	45.1	52.7	47.1	45.9	58.4	58.2	49.8
1986 Average	**63.5**	**52.3**	**51.1**	**63.2**	W	**50.0**	**63.4**	**52.2**	**50.5**	**65.0**	**63.9**	**54.2**
Missouri												
January	80.1	67.8	69.2	80.1	W	66.2	80.1	67.6	68.0	79.2	86.0	73.7
February	69.8	57.2	57.0	69.1	W	53.0	69.4	57.3	55.5	65.7	70.8	60.1
March	55.8	45.7	45.5	55.3	W	43.7	55.5	45.5	44.8	57.7	61.8	53.2
April	51.0	49.5	49.0	52.4	-	47.8	51.8	49.5	48.5	62.5	63.4	55.7
May	58.4	56.8	57.1	59.7	W	57.0	59.1	56.7	57.1	66.0	72.3	65.2
June	61.6	55.2	50.7	62.2	W	48.4	61.9	54.9	49.8	63.1	66.9	55.6
July	53.4	42.4	41.0	51.2	W	38.3	52.2	41.2	39.9	56.6	54.6	45.4
August	49.1	46.9	45.8	49.7	W	45.5	49.4	45.9	45.7	57.3	58.2	48.8
September	51.0	49.5	45.8	51.6	W	44.3	51.3	49.0	45.1	53.9	56.9	47.5
October	47.6	45.3	44.5	47.6	W	43.2	47.6	44.9	43.9	52.3	56.0	46.5
November	49.0	49.5	46.3	48.2	W	44.5	48.6	49.4	45.5	53.3	56.7	47.5
December	50.5	46.9	45.2	48.6	W	43.3	49.4	46.3	44.3	53.8	54.0	49.0
1986 Average	**56.0**	**51.3**	**49.7**	**56.4**	**44.5**	**47.8**	**56.2**	**50.7**	**48.9**	**60.9**	**64.4**	**52.6**

See footnotes at end of table.

Table 30. Refiner/Reseller Leaded 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	W	W	69.8	87.7	-	69.6	87.4	W	69.7	86.9	83.4	78.6
February	W	58.0	57.1	73.5	-	55.2	73.1	58.0	55.9	72.8	68.5	64.3
March	W	44.2	45.5	59.4	-	44.9	59.1	44.2	45.1	61.0	61.9	55.6
April	W	W	49.2	61.7	-	48.5	61.0	W	48.8	63.4	61.7	57.0
May	W	W	57.4	66.4	-	56.3	66.8	W	56.8	70.5	70.2	64.9
June	W	53.1	50.4	67.9	-	49.7	68.8	53.1	50.0	71.4	68.5	59.2
July	W	W	40.9	59.8	-	39.9	60.4	W	40.3	64.7	56.7	44.6
August	W	48.2	47.1	59.0	-	46.8	59.3	48.2	46.9	64.1	62.4	52.8
September	W	W	47.6	58.8	-	46.4	59.2	W	46.9	64.8	60.5	50.6
October	W	W	44.8	55.2	-	44.2	55.2	W	44.4	62.8	59.1	47.9
November	W	46.7	46.5	54.0	-	45.4	54.4	46.7	45.8	61.9	58.4	48.9
December	W	46.1	45.8	52.3	-	44.2	52.6	46.1	44.8	61.4	57.1	48.1
1986 Average	W	**51.8**	**49.7**	**63.5**	-	**48.9**	**63.6**	**51.8**	**49.2**	**66.2**	**65.0**	**56.9**
North Dakota												
January	W	74.5	72.2	W	-	71.7	100.1	74.5	72.0	96.9	91.9	79.4
February	W	58.0	60.1	W	W	58.3	87.2	58.0	59.2	85.6	83.6	65.7
March	W	48.7	48.8	W	-	48.8	60.9	48.7	48.8	74.8	64.7	55.3
April	W	W	50.1	W	W	50.0	64.1	51.0	50.1	74.2	66.2	59.0
May	W	W	54.7	W	-	55.1	67.3	W	54.9	70.0	69.5	61.3
June	W	55.6	53.2	W	-	52.4	72.0	55.6	52.8	72.8	71.7	58.3
July	W	42.5	42.4	W	-	41.1	61.4	42.5	41.7	66.9	61.8	52.0
August	W	W	48.9	W	-	47.7	56.0	W	48.3	64.4	63.8	51.6
September	65.4	48.7	50.0	W	-	49.2	58.8	48.7	49.6	66.2	66.8	51.2
October	58.5	W	45.8	W	W	44.6	51.2	45.4	45.1	61.9	61.7	48.6
November	52.5	W	47.2	W	W	45.9	50.1	48.2	46.5	63.5	62.6	50.0
December	47.8	46.8	46.5	W	-	45.4	47.6	46.8	45.9	60.9	62.9	50.7
1986 Average	**65.9**	**51.8**	**51.0**	W	W	**49.7**	**63.4**	**51.8**	**50.4**	**68.6**	**68.1**	**54.3**
Ohio												
January	84.8	84.8	74.9	W	W	71.5	84.3	84.5	74.3	83.0	83.3	76.5
February	73.6	73.2	59.9	W	W	55.0	73.0	72.9	59.1	72.2	72.6	63.0
March	56.3	56.7	46.2	W	W	44.9	55.8	56.4	46.1	57.7	64.1	51.3
April	52.1	53.1	47.7	49.3	W	47.7	51.7	53.0	47.7	53.6	65.0	57.1
May	62.5	61.3	56.9	59.4	W	56.5	62.1	61.2	56.9	62.3	68.5	57.6
June	61.4	59.5	52.0	58.5	W	49.2	61.0	59.4	51.7	58.9	64.7	53.8
July	52.0	55.6	42.7	W	W	39.7	51.6	55.0	42.4	52.5	54.8	48.0
August	51.8	53.2	46.1	W	W	44.7	51.3	52.6	45.9	51.6	59.2	49.9
September	52.1	55.7	46.4	W	W	44.8	51.6	55.4	46.2	53.6	55.8	51.0
October	48.9	53.0	44.4	W	W	43.5	48.4	52.7	44.3	50.5	55.0	48.3
November	49.5	53.7	46.3	W	W	45.6	49.4	53.6	46.2	50.5	53.6	50.6
December	53.3	55.3	47.6	W	W	46.2	52.9	55.1	47.4	57.6	57.3	52.0
1986 Average	**58.1**	**60.8**	**50.3**	**55.1**	W	**49.2**	**57.7**	**60.5**	**50.2**	**60.9**	**63.1**	**53.5**
Oklahoma												
January	79.4	W	65.6	78.4	W	66.5	78.9	65.3	66.0	77.5	79.7	72.1
February	67.9	52.4	52.4	66.7	48.6	53.5	67.4	52.1	52.9	65.0	64.8	58.1
March	50.9	43.2	44.9	50.3	W	43.3	50.6	43.2	44.2	52.6	56.4	49.5
April	52.2	W	46.4	51.7	W	47.5	52.0	47.1	46.8	55.6	59.9	50.6
May	60.2	56.4	55.2	59.7	W	55.4	60.0	56.4	55.3	62.7	64.7	57.3
June	63.2	W	48.2	63.2	W	49.1	63.2	48.9	48.6	59.6	61.1	51.8
July	53.7	W	38.7	54.2	W	38.8	53.9	38.2	38.7	54.1	49.1	44.4
August	52.1	W	44.2	52.3	W	43.6	52.2	45.8	43.9	54.2	52.1	45.4
September	55.5	44.2	44.5	55.5	W	44.7	55.5	44.3	44.5	55.8	53.6	47.8
October	49.1	W	42.4	49.6	W	42.3	49.2	42.9	42.3	52.7	48.4	47.6
November	49.3	W	44.3	48.8	W	43.7	49.1	44.2	44.0	52.1	49.4	49.6
December	48.6	W	43.1	48.6	W	43.0	48.6	42.7	43.0	52.9	50.5	47.1
1986 Average	**56.2**	**48.0**	**47.8**	**56.6**	**48.9**	**47.8**	**56.4**	**48.0**	**47.8**	**59.1**	**59.2**	**52.6**

See footnotes at end of table.

Table 30. Refiner/Reseller Leaded 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	72.5	83.8	-	71.1	90.4	W	71.7	92.4	89.1	73.4
February	W	W	59.8	73.4	-	58.0	76.3	W	58.9	83.1	80.3	59.9
March	W	W	48.6	61.2	-	47.9	63.2	W	48.2	68.8	69.4	51.2
April	W	W	51.0	60.4	-	50.2	58.5	W	50.6	65.0	63.9	53.6
May	W	W	56.2	W	-	55.9	W	W	W	68.8	67.5	60.4
June	W	W	53.3	W	-	53.0	W	W	W	67.0	66.1	53.1
July	W	W	43.7	W	-	42.5	W	W	W	61.4	62.0	53.7
August	W	W	48.1	W	-	47.9	W	W	48.0	63.0	61.5	53.4
September	W	W	48.2	W	-	48.1	W	W	W	62.3	60.6	51.7
October	W	W	45.9	W	-	45.0	W	W	45.4	58.8	62.3	49.1
November	W	W	47.1	W	-	45.8	W	W	W	58.4	59.8	48.5
December	W	W	46.3	W	-	45.5	W	W	45.8	58.0	60.3	51.6
1986 Average	W	W	**51.0**	**64.2**	-	**50.0**	**62.7**	W	**50.4**	**66.6**	**67.5**	**55.8**
Tennessee												
January	81.5	72.8	70.9	81.0	W	67.2	81.2	69.4	70.0	78.2	78.9	NA
February	74.9	71.6	58.3	74.9	W	54.7	74.9	69.5	57.4	72.2	75.1	NA
March	59.4	55.0	46.2	59.2	45.7	44.4	59.2	53.3	45.8	59.5	61.4	NA
April	51.6	48.9	48.5	50.3	48.2	47.4	50.9	48.8	48.3	57.6	58.1	NA
May	54.5	55.0	55.7	53.3	54.6	54.7	53.9	54.8	55.5	58.3	60.6	NA
June	57.1	54.3	49.5	57.3	50.7	47.4	57.2	53.7	49.0	56.8	55.9	NA
July	50.7	47.9	40.6	51.2	38.2	37.4	50.9	45.4	39.8	51.7	42.7	42.1
August	47.9	44.8	45.1	47.6	44.9	43.6	47.7	44.8	44.8	51.7	46.2	48.2
September	48.7	45.6	45.5	47.8	W	43.7	48.3	41.0	45.0	50.9	48.6	47.7
October	44.4	43.3	43.3	44.1	43.0	42.0	44.2	43.1	43.1	49.0	45.4	47.2
November	45.2	45.1	45.0	44.3	44.6	43.6	44.8	44.9	44.7	49.5	46.0	46.6
December	46.9	45.9	45.8	45.8	44.2	44.0	46.4	45.2	45.3	50.6	50.1	49.2
1986 Average	**54.9**	**53.3**	**49.4**	**54.9**	**48.1**	**47.5**	**54.9**	**51.5**	**48.9**	**57.9**	**52.6**	**53.9**
Wisconsin												
January	84.0	76.6	71.9	W	W	69.9	84.0	71.3	71.2	85.2	85.2	72.1
February	70.4	W	58.5	W	W	56.3	70.3	63.9	57.7	74.3	74.4	58.2
March	60.4	54.5	46.5	W	W	45.3	58.1	53.2	46.0	61.7	63.4	49.0
April	51.7	53.4	48.9	W	W	48.3	51.5	52.8	48.7	62.5	66.9	51.2
May	61.3	63.9	58.6	W	W	57.9	61.3	62.7	58.3	64.4	72.4	59.3
June	62.7	62.0	52.3	W	W	50.3	62.9	59.4	51.5	64.1	69.9	50.9
July	51.4	50.1	40.5	W	W	39.5	51.5	47.5	40.2	53.2	59.1	41.3
August	51.5	52.5	46.6	W	W	46.7	51.3	52.6	46.6	56.5	59.7	47.6
September	53.8	W	47.1	W	W	47.3	53.6	53.9	47.1	56.0	58.9	47.3
October	51.8	51.8	45.0	W	W	44.5	51.6	51.0	44.8	53.6	57.8	46.9
November	51.5	55.3	46.7	W	W	46.1	51.1	52.7	46.5	54.5	57.7	47.6
December	52.2	58.1	46.0	W	W	45.4	51.6	54.1	45.8	54.1	59.0	47.9
1986 Average	**58.6**	**58.7**	**50.2**	W	**55.7**	**49.4**	**58.3**	**57.9**	**49.9**	**62.4**	**64.7**	**51.1**
PAD District III Average												
January	84.4	72.9	69.0	83.5	76.0	69.2	84.0	73.9	69.1	84.5	87.1	74.1
February	78.9	54.8	56.1	77.4	64.5	57.0	78.3	56.8	56.5	72.7	74.9	62.7
March	63.6	48.2	45.7	64.1	51.4	44.8	63.8	49.2	45.3	62.6	62.1	52.5
April	53.1	45.8	46.4	53.1	50.6	45.9	53.1	47.1	46.2	59.2	63.0	51.2
May	55.8	51.8	52.3	54.3	55.9	50.2	55.2	52.8	51.3	62.8	66.9	56.8
June	58.3	51.0	48.6	57.9	55.3	47.0	58.1	52.4	47.7	60.0	59.3	52.7
July	53.6	41.9	40.8	52.7	46.1	39.2	53.2	43.2	39.9	56.2	51.2	45.2
August	49.4	42.9	43.4	48.4	47.3	40.5	49.0	44.4	41.8	54.6	52.5	46.6
September	50.9	44.4	44.7	49.8	48.0	41.9	50.5	45.8	43.1	55.1	52.2	45.7
October	48.1	42.6	42.3	47.3	46.0	41.8	47.7	43.8	42.1	52.8	50.8	46.0
November	47.7	43.8	43.7	46.7	42.0	42.2	47.3	42.7	42.9	52.1	51.4	47.6
December	47.3	44.2	44.1	47.6	44.5	42.8	47.4	44.2	43.5	54.2	52.9	49.0
1986 Average	**57.3**	**49.5**	**48.7**	**56.7**	**51.9**	**46.4**	**57.1**	**50.2**	**47.6**	**60.4**	**61.8**	**52.4**

See footnotes at end of table.

Table 30. Refiner/Reseller Leaded 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	84.8	74.0	71.2	86.0	W	68.1	85.3	73.2	70.3	86.8	80.3	77.9
February	78.6	69.5	59.6	79.4	W	55.4	79.0	68.3	58.3	74.6	69.9	68.2
March	65.0	55.2	46.8	66.6	46.6	48.4	65.8	54.7	47.3	64.3	57.9	56.2
April	54.9	51.2	48.1	56.7	W	46.8	55.7	51.1	47.7	59.3	56.5	55.2
May	56.8	56.5	55.4	58.4	W	53.8	57.4	56.4	54.9	64.0	60.8	63.8
June	58.6	54.6	49.7	64.2	W	48.1	61.5	54.4	49.2	62.6	56.2	55.7
July	52.1	44.8	39.9	55.1	39.3	38.3	53.5	44.5	39.4	62.3	49.4	47.8
August	48.6	45.3	44.2	51.2	43.8	43.8	49.6	45.2	44.1	58.8	54.2	54.4
September	49.6	46.6	44.8	52.7	44.6	43.1	51.0	46.4	44.3	59.5	53.2	50.6
October	46.8	43.2	42.9	50.0	W	41.6	48.5	43.3	42.6	56.6	53.4	51.3
November	45.7	45.0	44.7	50.8	W	42.8	47.2	44.9	44.1	53.9	53.3	51.6
December	47.9	46.9	45.4	52.2	W	43.9	50.1	46.8	44.9	57.0	56.3	53.4
1986 Average	**56.1**	**53.9**	**49.2**	**59.5**	**50.5**	**47.9**	**57.6**	**53.7**	**48.8**	**63.1**	**59.6**	**59.2**
Arkansas												
January	81.2	75.7	70.0	W	73.0	66.9	81.1	74.2	68.6	80.0	79.8	73.5
February	70.8	64.0	55.6	W	67.3	53.3	70.7	66.0	54.4	70.5	72.9	63.4
March	57.3	46.3	44.3	W	51.0	43.2	57.3	48.8	43.9	61.1	64.9	56.3
April	52.8	46.7	47.9	W	51.9	46.9	52.8	47.7	47.5	61.0	64.9	56.6
May	58.7	W	55.7	W	W	55.1	58.5	55.4	55.4	61.4	66.3	62.8
June	60.3	57.0	49.5	W	54.9	49.2	60.2	56.1	49.4	60.8	62.0	59.8
July	51.1	40.7	40.1	W	42.8	38.8	51.2	41.3	39.5	50.1	48.8	45.9
August	49.3	W	44.6	W	48.7	43.9	49.3	42.1	44.3	50.8	54.8	49.2
September	52.3	46.9	45.6	W	40.9	44.3	52.2	44.1	45.1	51.4	53.7	48.6
October	47.1	42.8	43.4	W	46.1	46.2	47.1	44.1	44.7	50.3	52.4	48.5
November	48.8	45.2	44.8	W	W	44.1	48.7	45.9	44.5	47.7	52.7	49.3
December	49.4	45.2	44.8	W	W	43.6	49.3	46.3	44.2	50.5	51.7	48.7
1986 Average	**55.9**	**47.9**	**48.5**	W	**51.8**	**47.9**	**56.2**	**49.1**	**48.2**	**58.0**	**62.0**	**55.4**
Louisiana												
January	83.3	72.5	69.2	84.0	72.8	68.4	83.6	72.6	68.9	81.9	80.1	79.3
February	79.1	64.9	58.0	76.2	61.8	57.4	77.7	63.3	57.7	76.0	64.5	64.0
March	64.8	47.9	46.5	62.5	52.6	46.5	63.7	49.3	46.5	59.6	54.8	56.3
April	51.7	46.0	45.6	52.9	56.7	45.7	52.3	49.4	45.6	57.6	57.8	56.4
May	58.0	51.9	51.4	54.7	59.4	52.6	56.6	54.4	51.8	66.6	61.2	60.9
June	58.8	48.7	48.7	58.2	W	46.7	58.5	51.0	47.6	63.8	57.4	54.6
July	55.9	39.8	41.1	50.7	W	40.9	53.4	40.6	41.0	56.5	48.1	49.6
August	47.8	40.8	43.9	48.6	W	40.5	48.1	42.9	41.8	58.9	50.0	54.6
September	52.4	43.2	44.3	50.5	W	43.7	51.5	45.0	44.1	51.9	47.8	46.1
October	48.1	40.3	41.4	44.2	46.6	41.2	46.3	42.0	41.3	49.7	47.5	46.0
November	48.5	42.4	42.2	43.9	W	41.9	46.5	44.3	42.0	52.1	47.5	48.4
December	49.2	43.8	42.9	45.0	W	42.3	47.3	45.4	42.7	52.0	49.4	48.6
1986 Average	**57.9**	**48.1**	**48.3**	**55.7**	**55.7**	**45.5**	**56.9**	**50.4**	**47.0**	**61.4**	**56.4**	**54.3**
Mississippi												
January	85.3	67.7	69.4	88.6	69.4	68.6	87.3	67.8	69.1	85.6	78.8	76.8
February	78.7	W	56.8	80.1	60.5	53.6	79.6	45.4	55.6	72.5	67.9	65.8
March	61.7	49.2	46.1	63.9	46.5	43.9	63.1	48.8	45.5	64.6	60.3	56.5
April	53.7	W	47.4	57.0	47.3	45.0	55.8	41.5	46.7	63.5	61.5	53.4
May	55.8	48.0	54.1	59.0	54.9	50.6	57.7	48.3	53.0	68.0	64.2	59.4
June	61.5	52.4	48.5	61.6	50.5	45.8	61.5	52.2	47.6	62.5	60.0	54.6
July	51.3	44.8	40.1	55.5	39.2	39.5	53.9	43.5	39.9	58.9	56.4	46.7
August	50.7	W	43.6	52.4	45.7	38.3	51.7	44.5	41.8	57.1	55.4	48.9
September	50.7	45.9	43.2	53.0	41.4	40.5	52.1	44.8	42.4	55.3	53.4	50.5
October	47.0	W	41.3	47.6	42.2	40.6	47.4	42.7	41.2	54.1	52.1	50.1
November	47.5	W	43.3	48.2	W	42.0	47.9	45.6	42.9	55.5	53.9	50.1
December	48.2	W	44.0	50.2	W	43.3	49.5	45.8	43.8	57.6	55.4	53.2
1986 Average	**57.1**	**49.2**	**48.0**	**59.3**	**48.3**	**46.0**	**58.5**	**49.1**	**47.4**	**63.0**	**60.0**	**56.3**

See footnotes at end of table.

Table 30. Refiner/Reseller Leaded 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	91.8	81.8	81.2	W	-	79.9	91.4	81.8	80.5	92.0	92.9	86.0
February	85.5	W	67.5	W	-	64.3	86.0	W	65.6	82.0	81.2	75.6
March	66.3	W	51.5	W	-	50.5	70.3	W	51.0	67.5	67.0	61.6
April	57.8	W	50.7	W	W	51.1	61.5	53.3	50.9	64.5	66.6	59.0
May	62.6	55.6	54.0	59.9	W	54.5	61.8	55.6	54.2	70.1	69.2	63.4
June	63.4	57.7	57.2	64.5	W	56.5	63.9	57.9	56.8	69.1	67.1	62.5
July	61.4	44.5	51.3	61.7	W	50.4	61.5	45.2	50.8	64.6	62.6	NA
August	57.9	48.8	49.6	57.4	W	48.8	57.7	49.3	49.2	59.2	63.1	NA
September	57.0	46.1	51.2	56.7	W	49.8	56.9	46.6	50.4	56.6	62.8	NA
October	55.3	43.8	48.2	55.7	W	46.7	55.5	44.1	47.4	55.6	61.8	NA
November	53.7	W	47.3	52.5	-	46.2	53.2	W	46.7	54.9	57.6	NA
December	52.3	46.8	47.5	51.8	W	47.0	52.1	46.8	47.2	54.7	59.7	NA
1986 Average	**63.6**	**52.9**	**54.1**	**64.5**	W	**53.7**	**64.0**	**52.9**	**53.9**	**65.9**	**68.2**	**66.0**
Texas												
January	84.3	77.0	68.1	82.3	77.2	69.0	83.5	77.1	68.5	84.2	90.8	71.0
February	78.9	59.3	55.0	77.1	65.3	57.3	78.2	61.4	56.1	71.7	78.2	59.7
March	63.4	45.5	45.1	64.1	51.8	44.1	63.7	47.8	44.6	61.4	63.8	48.5
April	52.9	46.6	45.6	51.8	50.3	45.4	52.4	48.4	45.5	56.7	65.2	47.1
May	54.8	51.7	51.3	52.4	55.8	49.1	54.0	53.5	50.2	60.0	69.2	51.5
June	57.7	48.4	47.8	55.7	55.6	46.5	57.0	51.4	47.0	56.8	58.9	49.2
July	53.2	40.6	40.5	52.3	47.1	38.3	52.8	43.2	39.2	54.7	50.0	43.4
August	49.4	43.0	42.6	46.8	47.1	39.9	48.4	44.8	40.9	53.3	50.7	43.1
September	50.5	43.4	44.5	48.2	49.2	41.3	49.6	46.0	42.4	55.0	51.0	43.8
October	48.1	42.4	42.0	47.1	46.4	41.2	47.7	44.1	41.6	51.5	49.4	43.7
November	47.6	43.2	43.3	46.2	41.7	41.9	47.1	42.2	42.5	51.4	50.5	45.4
December	46.6	43.4	43.9	46.8	43.4	42.4	46.7	43.4	43.1	53.5	52.2	47.3
1986 Average	**57.1**	**48.2**	**48.4**	**55.9**	**51.9**	**45.9**	**56.6**	**49.7**	**47.1**	**58.9**	**62.8**	**49.0**
PAD District IV Average												
January	84.5	80.2	76.2	80.0	W	74.4	82.9	80.1	75.3	86.7	84.5	80.5
February	72.8	67.8	62.9	69.4	W	60.6	71.6	67.6	61.8	76.2	72.9	68.3
March	55.0	52.9	48.8	53.9	W	47.9	54.6	52.5	48.4	61.4	63.4	55.6
April	53.6	51.2	48.3	54.5	W	47.3	53.9	50.9	47.8	61.7	64.1	55.1
May	56.2	52.6	51.1	56.4	W	50.5	56.3	52.6	50.8	63.9	65.8	56.9
June	60.9	58.0	56.6	61.4	W	55.3	61.0	58.0	56.0	68.7	67.1	61.5
July	56.8	54.1	49.3	52.7	W	47.1	55.6	54.1	48.3	60.9	61.5	55.8
August	52.3	49.4	47.2	51.8	W	46.3	52.2	49.3	46.7	58.8	60.6	53.1
September	53.5	50.2	48.8	53.9	W	47.9	53.6	50.1	48.4	58.4	60.9	53.8
October	48.7	47.0	45.9	49.6	W	44.7	49.0	47.0	45.3	56.0	59.7	51.9
November	50.2	47.5	45.6	49.3	W	44.5	49.9	47.5	45.0	55.8	58.8	50.8
December	50.2	45.6	44.6	48.8	W	43.5	49.7	45.6	44.1	55.3	59.3	49.4
1986 Average	**57.3**	**55.7**	**51.6**	**56.5**	W	**50.4**	**57.0**	**55.8**	**51.0**	**64.2**	**64.6**	**57.8**
Colorado												
January	81.0	72.9	72.6	78.1	-	70.8	79.7	72.9	71.7	82.2	80.8	78.8
February	67.8	59.0	58.4	67.4	W	56.5	67.6	59.5	57.6	69.6	67.3	64.9
March	51.5	48.3	46.9	52.4	W	45.9	51.9	48.3	46.4	57.3	59.0	56.3
April	52.8	48.9	48.2	53.8	-	46.9	53.2	48.9	47.6	58.4	61.9	56.2
May	56.7	51.3	52.4	56.1	-	51.1	56.6	51.3	51.8	60.3	64.2	57.8
June	57.7	56.8	55.2	60.4	-	53.7	58.7	56.8	54.5	68.4	64.4	61.2
July	51.2	W	43.3	49.2	-	42.2	50.5	W	42.7	54.2	57.0	52.2
August	51.5	48.3	46.8	50.6	-	45.6	51.2	48.3	46.2	55.8	63.0	51.5
September	53.7	50.0	49.0	53.0	-	47.6	53.4	50.0	48.3	57.8	61.7	55.6
October	48.5	46.3	45.3	48.6	-	43.8	48.6	46.3	44.4	53.6	61.0	53.2
November	49.0	48.3	46.0	48.1	W	44.2	48.6	48.3	45.0	54.1	61.5	51.2
December	48.5	45.4	44.5	48.2	W	42.8	48.3	45.4	43.6	53.6	61.0	47.1
1986 Average	**55.5**	**52.3**	**50.6**	**55.3**	W	**48.9**	**55.4**	**52.4**	**49.7**	**61.1**	**63.9**	**57.0**

See footnotes at end of table.

Table 30. Refiner/Reseller Leaded 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	84.2	80.9	93.4	-	81.4	92.9	84.2	81.1	93.0	91.4	83.1
February	W	71.0	69.4	86.8	-	64.9	88.7	71.0	67.3	85.9	81.1	71.5
March	W	55.3	52.7	60.6	-	51.1	65.6	55.3	52.0	68.6	69.3	54.6
April	W	50.8	49.9	58.6	-	48.7	59.3	50.8	49.3	67.9	66.5	55.2
May	W	W	51.2	59.5	W	50.4	57.8	53.0	50.9	66.7	68.1	56.4
June	W	58.0	57.6	64.3	-	57.9	63.9	58.0	57.7	70.4	67.5	61.0
July	W	57.7	55.2	65.1	-	55.5	64.9	57.7	55.3	65.7	63.5	57.4
August	W	49.9	49.6	59.8	-	49.9	60.7	49.9	49.7	60.1	61.7	53.8
September	W	W	50.5	58.5	-	49.6	58.1	W	50.1	58.2	61.6	52.6
October	W	50.8	48.7	54.4	-	48.0	54.9	50.8	48.4	57.1	60.3	51.9
November	W	49.6	48.0	54.1	-	47.2	54.3	49.6	47.6	55.7	60.2	51.0
December	W	48.2	46.9	55.0	-	45.9	54.5	48.2	46.4	56.2	58.8	50.6
1986 Average	W	**57.0**	**54.2**	**62.9**	W	**53.3**	**62.9**	**57.0**	**53.8**	**66.9**	**67.2**	**58.5**
Montana												
January	W	W	75.5	W	-	75.0	86.7	W	75.3	87.8	85.7	79.5
February	W	W	61.8	W	-	60.7	73.3	W	61.3	78.3	78.0	69.5
March	W	W	48.3	W	-	47.7	57.0	W	48.0	65.1	65.3	NA
April	W	W	46.9	W	-	46.9	54.5	W	46.9	65.0	66.4	55.4
May	W	W	49.6	W	W	49.3	54.7	W	49.5	63.2	67.3	57.6
June	W	W	55.0	W	-	54.8	62.8	W	54.9	69.9	70.9	62.1
July	W	W	48.1	W	-	47.7	62.6	W	47.9	63.2	61.8	NA
August	W	W	45.7	W	-	45.7	54.9	W	45.7	61.9	58.5	53.9
September	W	W	48.3	W	-	47.7	54.7	W	48.1	60.7	59.6	NA
October	W	W	44.9	W	-	44.2	52.1	W	44.6	58.7	59.6	50.6
November	W	W	44.0	W	-	43.1	50.0	W	43.6	58.2	56.6	51.1
December	W	W	44.1	W	-	43.7	50.0	W	43.9	58.2	NA	50.6
1986 Average	W	W	**50.2**	W	W	**50.3**	**58.9**	**51.1**	**50.3**	**67.0**	**64.7**	NA
Utah												
January	89.2	81.3	79.4	W	W	77.5	89.3	81.0	78.5	88.0	80.0	80.0
February	79.6	70.0	68.1	W	W	65.0	79.6	69.5	66.6	78.6	73.7	67.4
March	58.7	50.3	49.0	W	W	48.4	58.7	50.2	48.7	56.8	61.8	51.5
April	54.0	47.7	47.5	W	W	46.3	54.0	47.7	47.0	57.1	59.4	50.5
May	55.4	50.1	49.7	W	W	49.8	55.4	50.1	49.8	63.7	62.9	55.0
June	64.6	56.9	59.2	W	W	58.1	64.7	57.0	58.7	67.8	68.2	61.2
July	63.4	57.0	53.8	W	W	52.0	63.5	57.1	53.0	63.3	62.0	54.6
August	51.5	48.0	46.2	W	W	45.6	51.6	47.9	45.9	56.0	52.6	52.9
September	52.5	47.2	47.0	W	W	47.2	52.7	47.3	47.1	54.4	55.1	52.5
October	47.4	45.7	44.7	W	W	44.1	47.7	45.9	44.5	52.2	50.1	51.3
November	51.8	45.5	43.8	W	W	43.6	52.3	45.8	43.7	54.0	48.8	49.6
December	52.6	44.0	42.9	W	W	42.2	52.7	43.9	42.6	52.8	50.6	50.0
1986 Average	**59.1**	**54.0**	**51.5**	W	W	**51.3**	**59.2**	**54.5**	**51.4**	**62.5**	**60.2**	**56.8**
Wyoming												
January	-	91.6	77.6	88.7	W	75.4	88.7	89.1	76.4	91.3	89.4	81.6
February	-	87.9	64.9	81.2	W	60.6	81.2	84.1	62.6	81.6	74.6	68.4
March	-	70.7	50.4	68.9	W	49.9	68.9	64.1	50.2	70.8	67.5	57.9
April	-	70.4	50.1	64.6	W	48.8	64.6	64.6	49.5	68.9	66.4	58.4
May	-	64.4	51.7	W	W	50.9	W	61.5	51.3	70.7	63.1	57.2
June	-	69.9	57.6	W	W	54.6	W	66.5	55.9	67.2	66.5	62.6
July	-	71.9	50.1	W	W	46.9	W	65.2	48.3	69.0	63.9	58.8
August	-	60.2	48.0	59.2	W	45.9	59.2	55.7	46.9	65.4	62.3	56.1
September	-	64.6	50.1	58.1	W	48.0	58.1	59.5	49.0	63.3	61.9	56.1
October	-	55.7	46.8	58.4	W	45.5	58.4	51.5	46.1	63.4	61.0	54.0
November	-	50.7	46.9	54.8	W	45.5	54.8	48.0	46.1	61.5	60.3	49.9
December	-	52.3	46.2	W	W	45.2	W	49.8	45.7	62.3	59.3	53.3
1986 Average	-	**73.8**	**53.0**	**66.6**	W	**50.9**	**66.6**	**67.9**	**51.9**	**69.7**	**64.4**	**61.8**

See footnotes at end of table.

Table 30. Refiner/Reseller Leaded 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	80.5	78.5	76.5	78.1	73.7	74.4	79.6	75.7	76.2	85.2	84.3	73.1
February	75.2	70.2	68.1	71.6	62.2	62.6	73.9	64.8	67.1	78.2	76.8	65.2
March	63.5	56.0	54.6	61.5	46.5	50.3	62.8	48.7	53.9	66.8	65.8	55.2
April	59.9	59.7	56.5	60.0	58.6	55.3	60.0	59.1	56.2	66.0	71.3	60.0
May	62.8	63.1	59.6	63.1	59.7	58.5	62.9	60.9	59.4	68.7	73.0	62.9
June	62.6	59.7	57.3	62.4	53.3	54.5	62.5	55.8	56.8	68.4	66.3	57.1
July	56.0	51.9	49.8	55.8	42.5	44.5	55.9	46.1	48.9	62.8	60.2	52.7
August	51.9	52.0	48.1	51.8	43.1	46.6	51.9	46.6	47.9	58.9	58.8	51.6
September	52.5	51.2	49.3	54.5	45.4	45.9	53.1	47.8	48.8	58.3	57.0	50.3
October	48.3	44.4	43.0	49.8	38.8	39.7	48.7	41.1	42.5	54.3	54.1	47.0
November	46.2	44.9	43.8	48.0	40.8	42.5	46.7	42.3	43.6	52.9	53.9	46.4
December	48.8	44.0	43.3	47.7	39.7	40.5	48.5	41.4	42.8	52.3	56.6	44.7
1986 Average	**58.8**	**56.7**	**53.9**	**59.5**	**50.5**	**51.6**	**59.0**	**52.8**	**53.5**	**65.3**	**66.9**	**60.1**
Alaska												
January	-	93.7	89.4	W	W	W	W	93.7	88.1	123.1	119.8	93.1
February	-	95.4	89.8	W	W	W	W	95.2	88.5	121.6	NA	93.3
March	-	91.7	82.9	W	W	W	W	91.4	82.3	118.7	108.1	83.3
April	-	79.2	68.8	W	W	W	W	79.1	61.4	109.2	96.1	72.9
May	-	W	63.1	W	W	W	W	78.4	60.4	95.6	80.0	69.5
June	-	77.7	61.7	W	W	W	W	77.6	61.2	99.1	85.0	67.2
July	-	W	59.7	W	W	W	W	75.8	59.3	92.5	82.0	71.7
August	-	W	61.0	W	W	W	W	73.1	60.1	86.4	91.6	70.8
September	-	76.1	62.8	W	W	W	W	75.3	61.3	85.2	90.7	90.4
October	-	W	59.5	W	W	W	W	73.1	58.7	86.0	77.5	75.9
November	-	W	58.7	W	W	W	W	71.5	57.4	86.5	76.4	81.8
December	-	W	58.0	W	W	W	W	71.5	56.4	84.8	79.1	73.1
1986 Average	**-**	**80.0**	**66.5**	W	W	W	W	**79.6**	**64.3**	**99.6**	**98.7**	**77.5**
Arizona												
January	78.2	77.1	75.6	79.7	W	79.4	78.5	77.2	76.1	85.2	82.9	80.4
February	74.8	72.6	71.1	77.9	W	73.0	75.3	72.5	71.5	77.5	79.3	74.4
March	68.0	55.5	59.3	69.6	W	56.3	68.3	55.5	58.7	71.4	65.8	63.0
April	63.7	61.2	59.2	64.0	-	57.2	63.8	61.2	58.8	70.3	67.2	60.6
May	64.0	63.5	60.9	64.4	-	57.0	64.1	63.5	60.1	78.3	65.6	63.7
June	61.9	60.2	57.7	63.8	W	57.3	62.3	60.2	57.6	69.5	62.3	58.0
July	54.3	51.6	48.5	57.0	W	48.1	54.9	51.7	48.5	62.5	57.3	52.8
August	48.9	48.7	46.3	51.6	W	46.3	49.4	48.8	46.3	59.2	57.4	51.3
September	47.8	47.0	45.7	50.8	-	47.8	48.4	47.0	46.1	58.6	52.0	48.2
October	43.3	41.2	39.9	W	W	43.3	43.7	41.0	40.5	51.8	53.9	49.4
November	40.8	41.4	40.2	W	W	45.5	41.1	41.0	40.9	54.1	51.0	49.0
December	46.0	43.1	41.7	W	W	47.6	46.0	43.1	42.5	52.1	51.1	49.2
1986 Average	**58.3**	**55.2**	**53.7**	**62.6**	W	**55.4**	**59.0**	**54.5**	**54.0**	**67.7**	**58.9**	**61.3**
California												
January	80.4	77.1	75.6	76.0	73.9	72.3	78.5	75.0	74.9	81.2	82.0	73.6
February	74.3	66.4	65.9	68.6	W	59.3	71.9	62.5	64.6	74.9	73.4	62.2
March	63.4	53.3	55.0	59.8	46.4	47.8	61.9	47.5	53.8	66.1	64.7	52.7
April	61.4	60.5	58.7	60.1	W	55.9	60.9	59.2	58.1	67.9	72.8	61.2
May	65.0	64.1	62.0	63.7	60.4	59.9	64.6	61.7	61.6	72.2	74.6	64.2
June	64.5	58.6	57.7	61.9	W	53.2	63.6	54.3	56.8	70.5	64.2	54.2
July	55.9	47.8	48.4	52.9	41.8	41.2	54.9	43.5	46.9	59.9	59.2	47.7
August	51.9	49.0	47.4	49.7	42.9	45.1	51.2	44.6	47.0	54.1	56.3	51.9
September	53.0	49.6	48.8	51.4	W	42.1	52.5	46.5	47.8	57.3	55.1	47.2
October	48.4	42.5	42.4	46.5	W	37.0	47.8	39.7	41.4	55.2	51.9	44.8
November	47.0	44.5	44.0	45.4	40.6	40.8	46.5	41.6	43.5	53.9	54.5	43.8
December	49.8	43.3	43.1	45.2	W	37.9	48.3	40.6	42.1	51.7	60.6	41.2
1986 Average	**59.4**	**55.3**	**53.9**	**58.0**	**49.4**	**49.8**	**58.9**	**51.1**	**53.1**	**66.6**	**67.1**	**57.0**

See footnotes at end of table.

Table 30. Refiner/Reseller Leaded 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	88.7	W	-	W	W	W	W	98.7	W	W
February	W	W	85.5	W	-	W	W	W	85.8	98.0	W	W
March	W	W	74.0	W	-	W	W	W	74.5	85.3	W	W
April	W	W	67.3	W	-	W	W	W	68.1	76.1	W	W
May	W	66.2	68.5	W	-	W	W	66.2	69.1	76.0	W	W
June	W	W	69.6	W	-	W	W	W	69.5	76.3	W	W
July	W	W	64.7	W	-	W	W	W	64.3	W	W	W
August	W	53.4	59.8	W	-	W	W	53.4	58.1	W	W	W
September	W	55.6	62.1	W	-	W	W	55.6	61.8	W	W	W
October	W	50.8	59.2	W	-	W	W	50.8	W	W	W	W
November	W	49.7	58.7	W	-	W	W	49.7	57.4	W	W	W
December	W	48.9	56.7	W	-	W	W	48.9	55.7	W	W	NA
1986 Average	W	W	**68.2**	W	-	W	W	W	**67.8**	**75.2**	W	W
Nevada												
January	79.7	79.7	77.4	W	W	76.7	80.5	78.2	77.4	84.0	87.3	79.8
February	74.1	72.8	68.0	W	W	62.2	74.7	67.2	67.1	77.8	78.4	69.2
March	63.3	56.6	53.8	W	50.5	51.6	63.5	52.4	53.5	69.4	75.1	62.5
April	60.1	58.9	58.5	W	W	57.8	60.4	58.7	58.4	70.0	75.7	64.4
May	62.5	61.5	60.3	W	W	58.6	62.8	61.0	60.0	67.5	73.3	62.5
June	60.9	57.1	56.1	W	W	56.6	61.7	57.2	56.2	68.6	69.1	57.7
July	52.5	51.1	48.4	W	W	46.3	53.5	47.5	48.2	62.3	62.4	53.9
August	46.5	48.8	45.8	W	W	46.7	47.7	47.6	45.9	62.4	61.6	53.4
September	48.7	46.7	46.8	W	W	45.9	49.8	46.6	46.7	60.5	64.6	53.7
October	48.1	42.8	41.7	W	42.3	W	49.0	42.4	41.7	54.0	58.1	50.5
November	45.2	42.7	42.4	W	W	42.8	46.5	43.2	42.4	52.5	58.9	50.5
December	44.3	W	41.6	W	W	42.1	45.2	42.6	41.6	51.8	58.0	50.4
1986 Average	**56.7**	**55.2**	**52.7**	W	**51.7**	**54.2**	**57.4**	**53.1**	**52.9**	**66.7**	**69.4**	**59.7**
Oregon												
January	84.5	80.9	78.7	W	W	78.2	85.3	73.7	78.7	88.6	89.3	71.8
February	80.3	74.0	71.3	W	W	63.6	80.8	71.4	70.2	80.6	79.6	66.1
March	62.2	53.6	49.6	W	W	47.9	64.0	53.2	49.5	65.6	61.8	53.8
April	56.7	51.7	50.3	W	W	50.0	58.2	52.2	50.3	64.2	64.2	54.7
May	59.4	56.7	55.2	W	W	54.6	60.5	58.1	55.1	66.9	68.1	59.6
June	61.9	58.4	56.8	W	W	56.1	62.7	57.7	56.7	68.4	67.5	59.9
July	60.5	54.9	52.6	W	W	49.4	61.2	54.0	52.2	64.5	61.0	53.4
August	58.3	50.7	49.5	W	W	47.8	58.6	50.3	49.3	59.0	60.2	48.8
September	57.8	52.9	50.8	W	W	49.1	58.5	52.8	50.6	58.5	58.8	52.4
October	55.3	46.4	44.2	W	W	43.1	55.3	45.7	44.1	53.5	54.0	48.8
November	51.7	44.8	44.2	W	W	43.0	52.1	44.3	44.1	51.4	53.0	46.7
December	54.5	45.6	44.4	W	W	43.5	53.5	45.7	44.3	51.7	52.6	47.8
1986 Average	**60.8**	**55.5**	**53.2**	W	W	**51.9**	**61.6**	**58.3**	**53.0**	**64.0**	**65.8**	**63.7**
Washington												
January	82.1	78.0	77.4	W	W	76.0	82.5	77.3	77.2	84.6	86.8	81.0
February	77.4	70.5	70.3	W	W	65.4	77.8	70.5	69.7	78.1	77.5	72.0
March	61.0	54.3	50.7	W	-	48.5	61.4	54.3	50.5	62.5	69.5	60.8
April	54.3	51.7	50.4	W	W	49.7	54.8	57.3	50.3	58.8	70.5	60.1
May	56.4	54.4	53.7	W	-	53.8	56.9	54.4	53.7	61.1	71.7	61.8
June	58.7	55.8	55.4	W	-	55.5	59.5	55.8	55.4	62.5	74.2	63.6
July	57.0	52.3	51.6	W	W	50.4	58.1	52.3	51.5	61.0	61.9	57.6
August	53.9	50.1	49.4	W	-	48.6	54.3	50.1	49.3	60.1	60.5	53.3
September	54.1	51.3	50.7	W	-	50.1	56.4	51.3	50.6	56.3	58.4	52.6
October	50.1	45.6	44.8	W	-	45.3	52.0	45.6	44.9	53.3	56.3	48.7
November	46.7	44.1	43.7	W	-	43.5	48.5	44.1	43.7	51.5	52.6	49.1
December	48.2	42.9	43.3	W	-	43.9	49.6	42.9	43.4	51.3	54.7	47.8
1986 Average	**57.9**	**54.1**	**52.7**	W	W	**52.6**	**58.9**	**55.5**	**52.7**	**61.8**	**66.9**	**60.7**

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, "Reseller/Retailers' Monthly Petroleum Product Sales Report."

Table 31. 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	91.3	80.6	78.1	89.2	80.7	71.2	90.6	80.6	76.5	90.3	86.7	78.9
February	82.9	70.2	66.7	79.5	69.5	58.2	81.9	70.0	64.8	79.9	75.5	66.2
March	67.0	55.7	53.3	64.5	54.5	47.2	66.3	55.3	51.9	66.7	63.3	55.0
April	59.6	53.4	52.1	58.6	51.6	47.5	59.3	52.8	51.1	64.0	63.9	55.8
May	64.4	59.4	58.3	63.4	57.4	54.4	64.1	58.7	57.4	68.2	67.4	61.1
June	65.7	57.5	55.0	64.6	54.8	50.1	65.4	56.5	53.8	67.1	63.8	55.8
July	58.6	47.7	46.1	57.4	45.9	40.7	58.3	47.0	44.8	60.0	55.1	46.8
August	55.7	48.3	47.8	54.1	45.3	44.0	55.3	47.0	46.9	59.0	56.9	49.4
September	56.2	48.7	48.3	55.1	46.7	44.5	55.8	47.9	47.4	58.6	56.6	49.1
October	52.9	46.2	45.5	52.0	44.1	42.3	52.6	45.3	44.7	56.9	54.3	47.3
November	52.7	47.2	46.3	51.3	44.3	43.3	52.3	45.8	45.6	56.7	54.7	48.1
December	53.8	48.1	46.5	52.0	44.7	43.5	53.3	46.6	45.8	57.1	55.8	49.5
1986 Average	**62.9**	**56.4**	**53.3**	**61.4**	**52.5**	**48.5**	**62.4**	**54.9**	**52.2**	**65.2**	**63.3**	**55.1**
PAD District I Average												
January	93.4	80.9	79.7	90.6	81.6	71.9	92.7	81.3	78.5	91.6	85.8	81.0
February	86.8	73.1	69.3	82.9	71.4	59.5	85.8	72.4	68.0	84.6	76.3	67.2
March	70.3	57.0	54.4	67.6	56.1	50.9	69.6	56.6	54.0	70.6	63.0	56.3
April	59.9	51.1	50.1	56.9	48.6	46.3	59.2	49.9	49.6	63.7	59.1	54.8
May	62.5	57.7	56.6	60.2	55.1	54.9	61.9	56.4	56.5	67.9	64.2	61.0
June	64.5	56.1	52.8	61.3	54.2	49.0	63.7	55.1	52.3	67.4	61.7	55.5
July	58.8	47.5	44.5	57.6	45.2	39.9	58.5	46.3	43.9	59.5	55.8	45.8
August	55.4	45.8	46.6	51.7	44.2	42.5	54.4	44.7	46.1	57.8	56.9	48.1
September	55.7	47.0	47.5	53.2	46.3	43.9	55.0	46.6	47.1	56.4	56.7	48.7
October	53.2	46.0	46.0	51.8	44.5	42.8	52.8	45.0	45.6	56.7	54.6	47.2
November	52.9	47.0	46.7	51.3	44.6	43.6	52.5	45.2	46.3	56.7	54.0	47.3
December	53.4	47.8	47.5	52.3	45.5	45.1	53.1	46.2	47.1	57.1	55.7	49.4
1986 Average	**63.4**	**56.6**	**53.1**	**60.5**	**52.0**	**49.4**	**62.6**	**54.0**	**52.6**	**65.4**	**63.0**	**54.8**
Subdistrict IA Average												
January	95.7	84.8	85.0	W	W	75.0	95.8	84.2	83.8	95.8	90.2	87.1
February	91.4	78.0	76.2	93.7	71.0	66.3	91.5	77.6	75.5	91.8	79.9	70.8
March	76.8	61.8	60.5	80.5	52.8	51.7	77.0	61.2	60.1	79.1	66.5	58.0
April	63.0	52.7	51.9	66.0	51.9	51.8	63.1	52.7	51.9	66.7	58.8	54.3
May	63.9	59.2	59.7	65.9	60.0	60.1	64.0	59.3	59.7	69.6	67.5	61.2
June	67.4	59.1	56.9	68.0	52.6	52.8	67.4	58.4	56.4	70.0	64.0	56.8
July	62.6	50.1	48.6	61.0	39.2	39.9	62.5	48.1	48.1	62.1	50.3	43.7
August	56.9	48.5	48.8	58.0	45.9	36.4	57.0	48.1	47.5	60.2	52.5	46.8
September	57.7	50.8	51.0	58.9	W	46.6	57.7	50.2	50.7	60.8	55.1	48.8
October	57.1	50.4	49.9	58.6	W	45.2	57.2	49.1	49.6	60.5	54.6	47.3
November	57.0	50.2	50.4	58.6	46.0	46.6	57.1	49.2	50.2	59.7	54.7	47.5
December	57.5	49.9	51.2	57.5	W	46.9	57.5	49.6	50.8	61.0	55.5	49.1
1986 Average	**67.1**	**60.0**	**57.3**	**67.0**	**51.4**	**52.6**	**67.1**	**59.0**	**57.0**	**68.7**	**61.7**	**53.3**
Connecticut												
January	93.0	85.3	86.8	W	W	74.8	93.7	85.3	85.3	95.9	95.1	88.4
February	90.5	78.4	78.7	W	W	70.1	91.3	78.4	77.7	87.5	78.5	74.1
March	78.1	62.4	63.4	W	W	W	78.5	62.2	62.7	82.2	69.9	62.5
April	64.1	54.1	54.4	W	49.9	54.6	64.6	53.9	54.4	66.5	65.1	57.4
May	63.5	60.5	61.6	W	58.2	62.0	65.7	60.4	61.6	70.1	69.6	63.9
June	W	59.1	59.6	W	W	W	67.5	57.8	59.1	69.8	66.6	56.3
July	W	51.0	51.9	W	W	W	61.0	49.4	51.2	63.2	52.8	44.6
August	58.4	48.9	50.4	W	44.7	35.8	57.8	48.5	47.3	59.5	53.3	47.5
September	58.4	50.4	51.8	W	W	49.7	58.6	49.9	51.6	60.0	56.8	48.3
October	58.5	49.6	50.4	W	W	W	58.5	48.9	50.2	59.0	55.7	47.2
November	58.2	49.8	50.8	W	W	49.0	57.9	49.3	50.7	58.3	54.6	48.1
December	58.4	49.7	51.7	W	W	52.3	58.2	49.5	51.8	58.2	54.4	47.6
1986 Average	**66.1**	**60.0**	**59.1**	W	**46.3**	**52.8**	**65.9**	**59.2**	**58.5**	**69.0**	**62.7**	**54.6**

See footnotes at end of table.

Table 31. 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	89.3	82.5	W	W	W	W	88.7	82.0	99.4	95.8	89.4
February	W	86.4	72.5	W	W	72.6	W	84.0	72.5	96.2	90.4	77.5
March	W	70.2	52.4	W	W	W	W	69.6	52.4	79.4	69.9	58.5
April	W	53.9	47.8	W	W	50.6	W	53.9	47.8	67.7	59.7	54.4
May	W	59.6	59.5	W	W	W	W	59.7	59.5	74.1	69.8	63.8
June	W	62.5	55.3	W	W	W	W	62.2	55.3	74.3	63.2	59.3
July	W	54.9	42.7	W	W	W	W	53.8	42.6	67.8	48.6	46.5
August	W	52.0	46.6	W	W	W	W	51.7	46.6	64.5	51.5	50.8
September	W	53.7	49.4	W	W	W	W	53.5	49.3	65.4	53.1	52.3
October	W	50.9	47.3	W	W	W	W	50.7	47.2	64.4	51.9	51.1
November	W	52.7	48.2	W	W	W	W	52.4	48.1	62.2	53.4	50.7
December	W	W	49.2	W	W	W	W	51.9	49.1	64.5	53.9	52.8
1986 Average	W	**63.1**	**53.7**	W	W	**67.4**	W	**63.1**	**53.9**	**72.3**	**63.8**	**57.2**
Massachusetts												
January	96.4	83.6	84.9	W	W	74.1	96.5	82.9	83.6	92.3	85.7	83.0
February	92.0	76.8	76.3	W	W	62.9	92.0	76.6	75.5	90.5	74.6	63.5
March	77.5	60.3	61.4	W	52.3	W	77.6	59.9	60.9	76.8	61.3	52.2
April	64.1	51.6	51.6	W	51.5	W	64.1	51.6	51.5	64.9	52.5	50.5
May	64.2	58.4	58.6	W	59.2	W	64.3	58.4	58.5	63.4	61.9	56.4
June	67.2	58.6	55.9	W	53.6	52.9	67.3	58.2	55.5	63.9	59.7	52.6
July	62.4	48.2	48.7	W	39.8	W	62.4	46.7	48.2	56.3	47.9	39.3
August	56.7	47.5	48.7	W	46.4	W	56.7	47.4	48.5	54.8	50.4	43.3
September	57.6	50.6	50.9	W	W	W	57.6	49.9	50.5	55.1	52.6	46.2
October	57.1	51.1	50.2	W	W	W	57.1	49.4	49.9	57.7	54.3	45.3
November	57.3	50.0	50.5	W	W	W	57.3	48.4	50.3	58.6	NA	44.9
December	57.7	49.2	51.2	W	W	45.5	57.7	48.9	50.4	58.1	NA	47.7
1986 Average	**67.4**	**59.7**	**57.3**	W	**50.5**	**52.4**	**67.4**	**58.6**	**57.0**	**64.8**	**59.3**	**48.9**
New Hampshire												
January	95.0	84.0	85.1	W	W	W	94.9	82.0	83.1	99.9	91.2	88.5
February	90.3	76.2	77.0	W	W	W	90.3	73.4	74.9	98.3	87.3	78.1
March	75.0	59.9	61.7	W	W	W	75.3	56.7	59.9	81.4	68.0	58.9
April	62.2	52.3	52.8	W	W	W	62.3	51.9	52.4	70.1	62.9	58.7
May	64.3	58.8	59.8	W	W	W	64.4	59.2	59.6	76.6	69.1	65.2
June	67.5	58.2	58.5	W	W	W	67.5	56.2	57.0	77.0	70.5	61.8
July	63.2	50.4	48.4	W	W	W	62.9	46.2	47.0	68.1	48.7	51.7
August	57.9	47.0	48.4	W	W	W	58.0	46.1	48.1	64.1	52.7	53.3
September	58.2	W	51.3	W	W	W	58.2	48.9	50.7	66.7	54.7	51.8
October	57.7	50.0	50.7	W	W	W	57.7	47.4	50.0	62.1	53.7	50.4
November	56.8	W	51.4	W	W	W	57.0	47.8	50.8	NA	54.2	53.0
December	57.5	W	51.8	W	W	W	57.5	49.4	51.5	NA	55.0	52.9
1986 Average	**67.0**	**58.7**	**57.9**	W	W	W	**67.0**	**56.1**	**57.3**	**70.4**	**58.6**	**59.4**
Rhode Island												
January	93.3	82.8	82.6	W	W	W	93.3	82.7	82.1	90.5	80.4	84.2
February	88.5	74.3	72.5	W	W	65.4	88.6	74.0	72.3	84.5	70.3	69.6
March	74.3	57.0	56.4	W	W	W	74.4	56.5	56.3	70.4	54.5	53.0
April	59.5	51.6	50.3	W	W	W	59.6	51.5	50.3	61.8	58.0	50.2
May	62.3	56.1	59.1	W	W	W	61.8	57.1	59.0	62.7	59.8	59.9
June	67.4	56.1	55.5	W	W	W	67.3	55.9	55.4	65.0	53.3	53.5
July	61.0	48.4	46.2	W	W	W	60.9	47.6	46.0	59.0	45.5	39.8
August	56.1	W	47.1	W	W	W	56.1	45.5	44.4	54.2	51.2	42.6
September	57.8	47.1	50.0	W	W	W	57.7	47.1	49.9	55.3	53.3	46.9
October	56.9	W	49.0	W	W	W	56.8	46.7	48.7	55.4	NA	43.1
November	57.5	50.6	49.9	W	W	W	57.4	49.6	49.6	53.6	NA	46.7
December	59.0	47.6	50.6	W	W	W	58.9	47.6	50.5	55.6	54.9	48.6
1986 Average	**66.2**	**57.2**	**55.8**	W	W	**43.0**	**66.1**	**56.7**	**55.3**	**66.0**	**56.9**	**50.1**

See footnotes at end of table.

Table 31. 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	87.2	W	W	76.3	99.2	88.8	85.7	99.0	88.6	90.5
February	W	82.9	78.2	W	W	64.5	97.6	79.8	77.3	94.7	77.7	82.8
March	W	70.5	61.5	W	W	51.3	83.0	67.5	60.5	79.4	66.9	66.8
April	W	59.3	55.7	W	W	53.6	72.2	59.2	55.6	71.6	66.0	61.6
May	W	61.0	63.0	W	63.4	60.1	70.5	62.4	62.7	78.2	72.7	67.6
June	W	W	60.0	W	59.0	50.8	71.9	61.5	59.2	78.6	69.8	65.7
July	W	W	51.7	W	W	39.4	69.5	42.7	50.7	69.4	59.1	55.7
August	W	W	53.6	W	W	44.6	61.9	51.2	52.9	68.5	60.3	56.0
September	W	W	54.3	W	W	47.1	63.1	53.0	53.7	69.4	62.6	59.2
October	W	W	53.0	W	W	45.2	63.5	51.0	51.9	67.4	59.9	56.4
November	W	W	54.6	W	W	46.6	63.0	52.7	53.7	64.4	59.8	55.0
December	W	W	56.3	W	W	50.5	61.8	53.0	55.9	66.6	64.3	57.3
1986 Average	W	**65.4**	**60.7**	**65.6**	W	**53.1**	**71.4**	**60.1**	**60.0**	**75.6**	**68.1**	**63.4**
Subdistrict IB Average												
January	94.4	84.8	81.5	89.1	82.9	73.1	92.5	83.6	80.2	93.0	86.9	80.7
February	88.3	76.4	71.4	81.1	75.1	61.3	85.7	75.5	70.1	85.7	78.4	65.4
March	71.8	59.2	55.6	66.3	58.7	56.5	69.8	58.8	55.7	70.3	62.4	54.6
April	57.9	51.0	49.7	55.5	48.5	44.8	57.0	49.1	49.1	62.1	57.6	51.8
May	61.0	58.5	56.2	59.8	54.8	54.8	60.5	55.6	56.1	68.9	62.9	59.9
June	64.4	58.2	52.7	60.1	55.0	49.2	62.8	55.5	52.4	67.3	61.1	53.3
July	58.5	47.8	44.7	57.0	46.1	42.2	57.9	46.3	44.4	59.1	54.2	44.3
August	54.6	47.4	46.4	49.8	43.9	43.1	52.7	44.5	46.0	57.4	56.8	46.7
September	55.3	46.4	47.7	52.2	46.3	44.7	54.1	46.4	47.4	56.3	56.3	47.5
October	53.5	48.3	46.3	50.7	44.6	44.0	52.4	45.1	46.1	55.5	54.8	46.2
November	52.9	48.4	46.3	50.1	44.3	43.7	51.8	44.8	46.0	57.1	54.2	45.8
December	53.1	49.7	47.3	50.8	45.3	45.7	52.3	46.0	47.1	57.6	54.9	47.6
1986 Average	**63.4**	**59.8**	**53.4**	**59.3**	**52.4**	**50.9**	**61.8**	**54.0**	**53.1**	**66.0**	**63.9**	**53.3**
Delaware												
January	96.4	80.8	NA	-	-	W	96.4	80.8	NA	88.8	91.1	87.6
February	84.9	73.2	NA	-	-	W	84.9	73.2	NA	79.4	87.5	78.9
March	71.8	57.9	NA	-	-	W	71.8	57.9	59.8	62.7	59.3	64.9
April	58.7	47.8	46.6	-	-	W	58.7	47.8	46.6	61.3	68.9	61.3
May	64.8	55.7	55.7	-	-	-	64.8	55.7	55.7	67.3	71.6	66.4
June	68.6	57.8	49.7	-	-	W	68.6	57.8	49.7	62.4	62.9	56.4
July	61.9	62.1	41.9	-	-	W	61.9	62.1	41.9	52.2	53.3	46.0
August	59.3	W	NA	-	-	-	59.3	W	NA	53.3	59.2	49.2
September	58.7	W	45.4	-	-	W	58.7	W	45.4	53.4	57.3	50.1
October	55.7	46.8	45.3	-	-	-	55.7	46.8	45.3	52.2	56.0	48.4
November	54.5	W	44.1	-	-	-	54.5	W	44.1	52.4	56.2	50.1
December	55.2	W	45.0	-	-	W	55.2	W	45.0	54.1	55.8	49.0
1986 Average	**65.1**	**58.5**	**52.7**	-	-	W	**65.1**	**58.5**	**52.8**	**62.0**	**66.2**	**60.1**
District of Columbia												
January	-	77.4	85.4	-	-	W	-	77.4	85.2	-	NA	W
February	-	65.8	79.6	-	-	W	-	65.8	79.2	-	W	W
March	-	51.3	69.3	-	-	W	-	51.3	68.8	W	W	W
April	-	52.0	58.7	-	-	W	-	52.0	58.5	-	W	W
May	-	59.2	58.7	-	-	W	-	59.2	58.7	-	W	W
June	-	52.3	57.5	-	-	W	-	52.3	57.5	-	W	W
July	-	43.3	54.4	-	-	W	-	43.3	54.2	-	45.7	44.5
August	-	45.5	52.6	-	-	W	-	45.5	52.5	-	47.6	W
September	-	45.3	52.2	-	-	W	-	45.3	52.2	-	W	48.5
October	-	44.7	49.8	-	-	W	-	44.7	49.8	-	W	46.8
November	-	46.9	49.4	-	-	W	-	46.9	49.4	-	50.7	W
December	-	45.7	50.4	-	-	W	-	45.7	50.4	-	51.7	W
1986 Average	-	**51.7**	**60.0**	-	-	W	-	**51.7**	**59.8**	W	**59.5**	**53.2**

See footnotes at end of table.

Table 31. 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	W	87.6	84.0	W	-	75.5	W	87.6	83.3	87.8	81.9	83.2
February	-	80.3	75.4	-	-	75.5	-	80.3	75.4	83.6	75.0	71.8
March	W	65.0	62.8	W	W	W	W	64.9	61.9	71.0	66.0	58.7
April	-	50.3	55.3	W	-	W	W	50.3	54.7	64.9	58.1	56.4
May	-	57.5	58.1	W	W	W	W	57.5	57.5	66.3	59.6	62.2
June	-	53.8	56.1	W	-	W	W	53.8	55.4	65.3	55.8	54.6
July	-	42.6	50.0	W	-	W	W	42.6	49.1	58.9	45.6	48.1
August	-	44.6	50.5	W	-	W	W	44.6	49.8	58.2	53.5	49.5
September	-	47.9	51.0	W	-	42.8	W	47.9	50.0	56.9	55.7	50.0
October	-	45.7	48.5	W	-	W	W	45.7	48.2	55.7	52.1	48.7
November	-	46.5	48.7	W	-	W	W	46.5	48.4	55.7	50.7	53.9
December	-	46.5	49.1	W	-	47.1	W	46.5	48.9	55.2	50.7	49.8
1986 Average	W	**65.9**	**57.3**	W	W	W	W	**65.9**	**56.5**	**65.3**	**58.9**	**55.1**
New Jersey												
January	96.2	82.0	78.0	W	W	70.8	96.2	81.5	76.7	96.3	89.0	77.9
February	91.2	72.3	67.9	W	W	60.9	91.2	71.5	66.9	89.8	79.8	63.4
March	75.9	53.8	52.0	W	W	64.3	76.2	52.1	54.4	72.0	63.7	56.2
April	58.9	48.9	48.1	W	48.1	41.7	59.1	48.8	47.2	59.7	53.3	47.2
May	59.5	57.4	55.0	W	55.8	53.9	59.7	56.6	54.9	67.1	60.4	56.9
June	64.3	59.6	50.7	W	50.1	46.2	64.4	57.4	50.5	66.6	60.2	50.0
July	61.3	52.9	43.5	W	W	40.1	61.4	50.1	43.2	W	61.3	40.2
August	58.4	51.8	45.7	W	44.2	42.9	58.4	50.1	45.4	53.3	58.9	42.3
September	57.4	52.9	46.6	W	46.0	44.4	57.4	51.2	46.5	54.6	57.5	44.8
October	55.3	50.8	45.7	W	W	42.9	55.3	49.3	45.6	NA	58.1	43.0
November	54.2	50.2	45.4	W	W	42.0	54.3	42.8	45.2	54.7	58.3	42.0
December	53.9	51.0	46.4	W	W	45.7	54.0	48.4	46.3	54.4	59.3	43.9
1986 Average	**64.8**	**59.0**	**52.0**	W	**46.2**	**53.0**	**64.9**	**53.3**	**52.1**	**69.0**	**62.7**	**48.3**
New York												
January	95.5	86.6	85.0	91.2	84.3	74.4	93.2	84.9	83.2	94.3	86.7	80.7
February	88.7	79.8	75.3	83.2	75.2	59.9	85.7	76.3	73.6	88.6	78.9	64.7
March	73.1	65.0	58.3	69.5	60.1	49.3	71.2	61.2	57.2	73.9	64.6	52.6
April	61.8	56.5	52.6	60.2	52.1	47.0	60.9	53.0	51.8	63.6	57.6	53.3
May	63.2	61.2	58.3	62.5	57.7	56.6	62.8	58.4	58.1	66.8	60.2	61.4
June	66.4	62.4	57.3	61.8	57.0	50.1	63.8	57.8	56.1	66.2	59.6	56.0
July	59.9	55.7	48.1	59.8	47.6	43.8	59.9	48.7	47.3	59.0	56.8	47.9
August	56.5	50.8	48.7	53.0	46.6	43.1	54.4	47.2	47.8	58.4	57.5	50.3
September	57.2	51.5	50.4	55.3	49.2	45.7	56.1	49.6	49.8	57.2	57.6	52.0
October	56.4	51.8	49.1	53.8	47.4	44.5	54.9	48.0	48.5	57.2	56.0	51.1
November	56.0	51.1	49.8	52.8	47.8	44.1	54.2	48.3	49.0	61.0	57.8	51.1
December	56.5	52.3	50.7	53.4	48.4	46.2	54.7	49.1	50.1	61.2	57.0	52.1
1986 Average	**65.7**	**61.9**	**56.9**	**62.1**	**55.0**	**50.5**	**63.7**	**56.2**	**56.0**	**65.6**	**65.9**	**57.6**
Pennsylvania												
January	92.4	79.9	80.9	86.5	82.2	75.2	90.2	81.9	80.1	92.3	87.9	82.6
February	86.1	68.5	69.1	78.5	75.2	59.1	83.2	74.3	67.6	83.0	77.8	66.1
March	68.0	50.2	53.0	61.7	58.3	45.9	65.6	57.2	52.0	68.1	58.8	53.5
April	54.8	47.3	46.4	49.6	46.6	45.7	52.8	46.6	46.4	62.0	58.9	54.1
May	60.8	57.0	54.9	56.3	52.9	54.2	59.0	53.4	54.8	71.5	67.6	59.9
June	63.0	56.5	50.5	57.8	53.9	49.7	60.9	54.1	50.4	69.4	65.8	53.1
July	55.2	41.7	41.0	53.2	45.3	42.3	54.4	45.0	41.2	59.9	53.0	47.0
August	49.9	43.4	43.5	45.4	42.4	42.5	48.0	42.5	43.4	57.6	57.8	46.1
September	52.0	42.2	45.4	48.4	W	44.9	50.5	44.3	45.3	55.9	55.5	47.6
October	50.1	45.5	44.0	46.8	43.0	43.1	48.7	43.2	43.9	54.5	54.2	46.7
November	49.9	45.8	43.7	46.9	W	43.5	48.7	43.4	43.7	54.7	53.5	46.9
December	50.5	48.2	45.1	47.9	W	44.5	49.4	43.9	45.0	55.7	54.9	50.5
1986 Average	**60.8**	**52.7**	**50.1**	**55.7**	**51.3**	**49.0**	**58.8**	**51.5**	**50.0**	**65.8**	**64.4**	**54.7**

See footnotes at end of table.

Table 31. 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	92.4	75.3	75.6	92.6	73.4	69.7	92.4	74.9	74.7	89.5	83.8	80.0
February	85.4	70.7	64.2	84.8	57.9	56.8	85.3	68.0	63.0	81.5	73.4	67.9
March	68.8	55.3	50.9	68.8	46.8	44.6	68.8	53.4	49.9	68.4	63.4	57.6
April	60.7	50.8	49.9	58.6	49.0	47.5	60.3	50.4	49.6	63.9	61.3	58.5
May	63.1	57.2	56.0	60.6	56.4	54.6	62.6	57.1	55.8	66.8	65.5	62.3
June	64.2	55.1	51.2	62.8	50.0	48.0	63.9	54.2	50.7	66.5	62.1	57.9
July	58.6	47.2	42.8	58.6	40.9	37.9	58.6	45.9	42.0	59.0	57.8	48.9
August	55.6	44.4	46.1	54.6	45.8	43.3	55.4	44.8	45.7	57.1	57.7	50.4
September	55.7	46.6	46.1	54.3	46.0	42.9	55.4	46.4	45.6	55.1	57.3	50.5
October	52.6	43.9	44.3	52.9	44.3	41.7	52.6	44.0	43.9	56.0	54.5	48.7
November	52.5	45.5	45.9	52.4	45.9	43.2	52.5	45.6	45.5	55.6	53.7	49.7
December	53.0	46.3	46.5	53.8	46.3	44.3	53.2	46.3	46.1	55.6	56.2	52.1
1986 Average	**62.9**	**54.5**	**51.2**	**61.9**	**49.7**	**47.6**	**62.7**	**53.3**	**50.7**	**64.0**	**62.4**	**57.4**
Florida												
January	94.2	76.6	80.0	92.2	W	71.1	93.7	75.7	78.4	88.8	85.9	81.5
February	88.3	73.9	70.0	85.2	W	57.2	87.6	70.3	67.6	86.7	73.7	74.1
March	72.4	59.4	55.4	70.5	W	44.9	71.9	56.2	53.4	71.7	69.1	62.1
April	63.3	53.1	51.3	60.7	W	47.7	62.7	52.1	50.7	63.5	66.8	64.1
May	63.3	57.6	56.1	61.3	W	54.7	62.9	57.5	55.9	64.4	67.4	65.6
June	64.4	55.5	52.6	63.7	W	49.0	64.2	54.5	51.9	67.8	62.4	58.8
July	59.1	49.1	45.7	58.9	W	38.8	59.1	47.6	44.4	56.4	62.1	47.3
August	56.5	45.0	48.2	54.8	W	43.8	56.2	45.7	47.3	51.5	62.0	46.6
September	57.6	45.3	48.2	54.0	W	43.1	56.8	46.0	47.3	47.4	58.1	45.0
October	54.2	43.3	46.1	52.6	W	41.6	53.9	44.0	45.3	54.5	59.1	44.9
November	53.5	45.4	47.3	51.7	W	43.1	53.2	45.8	46.4	53.7	58.6	46.4
December	54.6	45.9	48.0	52.4	W	44.3	54.1	46.2	47.2	53.1	61.8	48.5
1986 Average	**64.7**	**56.4**	**54.0**	**63.3**	W	**48.0**	**64.4**	**54.6**	**52.8**	**60.0**	**66.7**	**55.7**
Georgia												
January	91.7	71.8	73.0	92.0	W	68.7	91.8	71.6	72.3	88.9	86.6	77.9
February	82.6	68.7	60.2	83.9	W	58.4	82.8	67.5	59.8	84.9	73.1	65.2
March	65.1	52.8	47.2	66.8	44.3	43.7	65.4	52.1	46.6	NA	65.3	56.1
April	58.3	51.6	48.7	56.0	W	47.1	57.9	51.2	48.4	66.2	63.8	57.3
May	62.2	57.9	55.8	59.6	54.3	53.8	61.7	57.6	55.4	65.4	66.2	61.4
June	63.1	54.9	49.9	62.0	47.7	47.5	62.9	54.2	49.5	66.0	70.2	58.8
July	57.2	45.6	40.4	60.7	W	37.4	57.8	45.1	39.9	61.9	56.3	51.4
August	54.1	42.4	44.5	53.0	W	43.2	53.9	42.5	44.3	60.1	58.3	51.6
September	53.6	46.4	44.7	52.9	W	42.8	53.4	45.5	44.3	59.0	55.2	49.6
October	50.3	43.8	42.9	50.5	W	41.5	50.3	43.8	42.7	55.8	54.7	49.9
November	50.7	45.3	44.6	50.6	W	43.3	50.7	45.2	44.4	55.0	55.0	51.0
December	51.2	46.1	45.4	52.5	W	44.0	51.5	45.9	45.2	56.1	57.1	53.2
1986 Average	**60.8**	**54.0**	**49.3**	**60.6**	**48.0**	**47.4**	**60.8**	**53.4**	**49.0**	**65.7**	**64.7**	**57.2**
North Carolina												
January	88.5	71.1	70.8	W	W	69.1	90.5	71.1	70.6	92.3	84.9	82.0
February	80.1	66.3	57.9	W	W	55.0	81.1	65.7	57.5	77.3	77.6	69.7
March	62.2	51.8	46.1	W	W	45.5	62.8	51.4	46.0	65.1	61.7	57.1
April	55.9	49.7	48.4	W	W	48.1	55.7	49.7	48.4	62.3	60.1	57.3
May	62.1	56.2	55.5	W	W	54.5	61.2	56.2	55.3	67.5	65.6	63.0
June	65.3	55.8	49.0	W	47.6	47.9	64.4	55.5	48.9	66.1	61.3	59.6
July	56.9	46.5	39.8	W	W	37.8	56.5	46.3	39.6	56.8	60.4	45.8
August	54.2	43.1	44.5	W	W	42.5	53.7	43.1	44.2	59.7	59.2	51.1
September	55.1	47.5	44.3	W	W	42.5	54.6	47.3	44.1	57.3	62.6	49.6
October	51.6	42.9	42.9	54.7	W	41.4	52.6	42.9	42.7	55.7	55.6	47.9
November	51.9	44.9	45.0	54.0	W	43.9	52.6	44.9	44.9	57.1	49.5	49.7
December	53.2	45.6	45.5	56.7	W	44.4	54.4	45.6	45.3	55.8	54.4	51.2
1986 Average	**60.7**	**52.9**	**48.7**	**60.2**	W	**47.5**	**60.6**	**52.7**	**48.5**	**65.0**	**62.4**	**59.0**

See footnotes at end of table.

Table 31. 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	87.8	78.0	72.1	W	W	67.5	87.8	77.1	71.5	87.2	75.0	76.4
February	78.8	69.7	58.8	W	W	54.6	78.8	67.6	58.2	77.7	62.2	62.8
March	59.4	51.8	46.3	W	W	43.8	59.5	51.0	45.9	62.5	53.5	52.4
April	54.2	49.8	48.1	W	W	46.6	53.8	49.6	47.8	61.0	53.6	54.5
May	60.8	56.9	54.9	W	W	54.4	60.3	56.7	54.9	65.7	62.8	61.0
June	61.9	55.9	49.7	W	W	46.4	61.4	54.9	49.3	64.1	51.7	52.6
July	56.5	48.0	40.7	W	W	37.2	56.5	46.8	40.2	65.7	59.3	51.9
August	52.7	46.8	44.3	W	W	43.1	53.0	46.1	44.1	59.7	59.5	53.6
September	52.8	48.3	44.3	W	W	42.6	53.1	47.6	44.1	58.8	56.4	52.0
October	49.7	45.8	42.7	52.4	W	41.5	50.5	45.2	42.6	57.4	56.5	52.1
November	50.9	47.2	44.6	52.6	W	43.6	51.5	46.6	44.5	55.8	57.3	53.4
December	51.3	47.9	45.4	53.4	W	43.8	52.0	47.3	45.2	56.5	58.2	55.6
1986 Average	**58.9**	**54.0**	**48.9**	**57.4**	W	**46.5**	**58.6**	**53.1**	**48.6**	**64.0**	**59.3**	**56.0**
Virginia												
January	92.9	74.9	77.1	W	69.3	69.0	92.9	74.3	76.0	87.7	85.4	79.1
February	88.0	65.4	66.6	W	W	55.4	87.9	61.6	65.3	80.5	76.5	64.5
March	75.1	49.0	53.9	74.4	W	44.1	75.0	47.6	52.8	70.5	68.2	57.9
April	63.4	41.2	51.6	W	W	47.9	63.3	43.7	51.2	65.2	63.6	58.7
May	63.9	54.4	57.1	W	W	55.4	63.8	54.9	56.9	68.4	65.9	58.6
June	64.2	52.0	52.9	64.1	W	46.9	64.2	51.1	52.1	66.5	64.5	55.9
July	59.1	41.1	44.8	W	W	36.9	59.1	40.2	43.8	58.9	54.6	45.9
August	56.1	42.9	47.0	W	W	42.9	56.4	43.6	46.6	58.6	53.7	47.6
September	54.9	45.2	46.7	57.6	W	43.0	55.4	45.1	46.2	58.6	53.3	48.2
October	52.4	42.9	44.7	W	W	42.2	53.0	42.9	44.5	56.7	51.9	47.2
November	52.0	44.4	46.2	W	W	44.4	52.4	44.5	46.1	56.6	52.7	48.1
December	51.4	45.5	46.8	55.9	W	44.5	52.3	45.6	46.6	58.0	54.6	50.5
1986 Average	**63.7**	**50.0**	**52.5**	W	W	**47.8**	**63.9**	**49.2**	**51.9**	**66.1**	**59.6**	**56.9**
West Virginia												
January	97.2	85.7	79.7	92.9	W	72.7	97.0	82.9	79.0	92.8	86.0	82.2
February	89.6	71.9	67.7	84.4	W	58.3	89.3	67.3	66.7	83.3	72.2	70.2
March	70.1	53.4	51.0	64.5	46.3	43.5	69.8	50.8	50.1	70.0	62.6	62.1
April	66.8	54.7	49.0	57.5	48.6	47.5	66.4	52.3	48.8	68.3	61.5	60.9
May	68.0	61.8	57.2	63.8	57.8	W	67.8	60.4	57.2	71.7	67.3	66.7
June	69.6	61.6	54.7	66.3	W	49.5	69.4	58.9	53.6	72.5	63.6	59.3
July	65.1	51.8	46.1	59.6	W	40.4	64.9	48.2	45.2	65.5	NA	53.4
August	61.6	52.3	47.5	55.8	W	45.5	61.3	49.7	47.3	67.1	54.5	52.5
September	60.9	56.7	48.7	55.8	W	45.0	60.7	53.7	48.1	67.4	56.0	56.5
October	58.4	52.1	46.2	52.6	W	43.5	58.1	49.7	45.8	63.7	56.4	53.2
November	57.2	52.4	47.0	50.4	W	40.5	56.8	49.3	45.1	62.8	54.2	53.4
December	57.9	52.7	47.4	52.0	47.5	46.0	57.5	50.2	47.3	64.4	54.5	56.5
1986 Average	**67.6**	**59.8**	**52.9**	**61.8**	W	**47.0**	**67.3**	**56.4**	**52.1**	**70.1**	**63.9**	**60.0**
PAD District II Average												
January	91.1	81.6	75.6	89.2	72.5	69.5	90.5	81.3	73.9	88.5	87.1	77.3
February	79.2	68.9	62.1	76.5	58.3	55.4	78.3	68.6	60.1	75.9	72.9	62.6
March	62.4	53.6	48.1	60.0	45.7	44.5	61.6	53.3	47.2	62.7	61.8	52.2
April	57.5	52.0	49.1	57.1	48.7	47.6	57.3	51.9	48.7	63.1	63.4	54.6
May	66.0	60.3	58.0	64.9	56.8	55.9	65.6	60.2	57.4	68.1	68.0	61.2
June	66.7	58.7	53.8	65.5	48.9	49.5	66.3	57.6	52.6	66.4	64.8	55.1
July	57.1	47.9	43.2	56.1	39.5	39.1	56.7	47.5	42.0	58.6	52.0	46.1
August	55.9	48.7	47.2	54.8	43.7	45.8	55.5	48.5	46.8	59.2	56.5	50.2
September	56.3	50.2	47.2	55.1	44.4	45.3	55.9	49.9	46.7	59.2	55.9	49.4
October	52.7	48.7	45.0	51.7	43.4	43.0	52.4	48.5	44.5	56.8	53.5	47.8
November	53.6	48.9	46.8	51.5	46.0	44.7	52.9	48.8	46.2	56.6	54.7	49.0
December	55.5	50.8	46.7	52.5	45.7	44.0	54.6	50.6	45.9	57.0	55.8	50.2
1986 Average	**62.4**	**57.0**	**51.3**	**61.0**	**49.7**	**48.2**	**61.9**	**56.7**	**50.5**	**64.1**	**61.8**	**53.8**

See footnotes at end of table.

Table 31. 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	92.3	76.2	77.6	W	W	71.0	91.2	76.2	77.2	88.6	85.3	77.6
February	80.6	62.2	65.9	W	-	54.5	79.8	62.2	65.1	75.4	70.9	60.2
March	64.4	48.2	50.7	W	W	44.5	63.5	48.2	50.3	63.5	61.8	51.5
April	56.5	50.6	48.3	W	W	47.6	56.4	50.6	48.2	60.5	62.5	52.2
May	63.3	58.8	57.5	W	-	57.1	63.2	58.8	57.4	64.1	68.8	59.4
June	67.3	54.9	55.9	W	W	49.7	66.1	54.9	55.3	66.3	64.3	53.6
July	58.8	NA	44.7	W	-	43.1	58.0	39.3	44.6	61.2	50.6	44.8
August	54.3	45.2	46.6	W	-	44.8	53.7	45.2	46.5	57.8	55.4	49.7
September	53.7	46.9	46.8	W	-	45.1	53.3	46.9	46.7	57.2	56.4	49.3
October	52.1	44.2	45.3	W	-	42.5	51.9	44.2	45.0	55.1	54.7	47.5
November	52.4	44.4	47.3	W	-	44.0	51.8	44.4	47.0	55.2	55.0	48.9
December	55.4	45.6	47.5	W	-	44.0	54.1	45.6	47.2	56.7	57.6	50.6
1986 Average	**62.2**	**48.2**	**52.5**	W	W	**48.0**	**61.5**	**48.2**	**52.2**	**60.9**	**61.3**	**53.8**
Indiana												
January	86.2	76.2	76.6	86.7	71.5	70.0	86.4	75.7	74.7	89.8	84.3	78.3
February	71.7	63.5	60.6	71.7	W	55.2	71.7	63.0	59.0	77.7	67.7	65.3
March	53.3	48.1	45.6	56.1	44.0	44.7	54.7	47.8	45.4	63.4	54.8	52.0
April	54.4	48.9	48.0	57.9	W	46.9	56.1	48.8	47.8	68.1	58.8	54.4
May	64.3	59.0	58.2	67.7	W	55.2	65.9	58.9	57.4	74.3	65.0	61.2
June	62.0	56.5	53.6	64.3	W	50.6	63.1	56.2	52.9	71.8	60.8	58.0
July	49.6	45.7	41.3	51.4	39.0	39.9	50.5	45.2	40.9	54.7	50.9	43.7
August	52.3	47.3	46.1	W	W	45.2	53.9	47.2	45.8	59.0	56.6	48.1
September	50.4	47.9	45.8	W	W	44.6	52.2	47.9	45.5	55.8	54.6	46.4
October	47.6	45.3	43.9	W	W	42.5	48.1	45.2	43.5	54.8	53.0	46.6
November	48.8	46.7	45.4	W	W	44.7	48.2	46.6	45.3	55.3	56.2	50.6
December	50.5	48.3	46.2	W	W	44.4	51.6	48.2	45.7	55.1	58.1	51.9
1986 Average	**57.0**	**52.9**	**50.3**	W	W	**48.6**	**58.4**	**52.8**	**49.9**	**64.1**	**58.5**	**56.4**
Iowa												
January	91.0	67.6	72.2	91.7	W	69.3	91.4	67.7	71.2	89.2	76.7	76.2
February	77.5	55.1	59.4	76.7	-	56.4	77.0	55.1	58.2	72.9	66.8	62.4
March	60.8	46.3	47.5	61.3	-	45.9	61.1	46.3	46.9	62.5	58.9	50.7
April	61.3	49.0	50.3	62.7	-	48.8	62.2	49.0	49.8	68.8	64.8	53.2
May	67.5	58.8	59.0	66.1	-	57.6	66.9	58.8	58.4	69.4	70.0	61.0
June	68.8	56.9	52.8	68.8	-	49.6	68.8	56.9	51.6	69.0	68.8	54.0
July	55.7	41.6	42.6	56.8	W	40.1	56.3	41.6	41.6	57.6	48.7	45.4
August	58.9	49.0	48.8	58.3	-	47.5	58.6	49.0	48.3	61.1	56.5	51.4
September	61.6	50.0	48.7	60.2	W	46.0	61.0	50.0	47.7	61.5	56.4	49.8
October	55.8	46.5	46.0	56.2	-	44.1	56.0	46.5	45.2	57.7	51.3	48.1
November	56.1	47.5	47.8	55.8	-	45.6	56.0	47.5	46.9	57.6	56.8	48.9
December	56.7	46.6	46.7	54.0	-	44.5	55.6	46.6	45.8	56.5	55.9	48.2
1986 Average	**64.0**	**52.6**	**51.3**	**65.1**	W	**48.9**	**64.6**	**52.6**	**50.4**	**63.5**	**57.5**	**53.1**
Kansas												
January	89.3	66.8	68.7	91.4	W	67.5	90.8	66.9	67.8	90.3	86.9	71.9
February	76.9	52.6	55.2	77.5	W	55.0	77.4	53.4	55.1	72.5	69.9	55.5
March	59.2	W	44.7	61.5	W	43.0	60.8	43.0	43.5	61.4	60.6	50.1
April	63.6	49.0	48.1	61.3	W	45.6	62.0	49.2	46.2	60.9	60.2	50.8
May	70.0	57.4	57.5	67.9	W	54.2	68.6	58.2	55.0	68.7	67.8	59.3
June	70.0	55.3	50.7	66.7	W	48.7	67.9	55.6	49.2	65.3	64.2	52.8
July	59.9	38.6	39.5	56.4	-	37.8	57.8	38.6	38.2	55.5	50.3	45.1
August	59.0	45.3	46.5	55.1	W	44.9	56.7	45.6	45.3	59.3	58.4	51.3
September	65.4	47.8	46.6	60.4	-	44.4	62.5	47.8	44.9	60.4	55.2	43.9
October	52.9	44.3	43.9	52.2	W	41.9	52.5	44.2	42.4	59.6	47.1	43.0
November	55.9	46.6	45.7	53.2	W	43.3	54.3	46.6	43.9	55.6	55.2	45.0
December	55.1	45.0	44.7	53.3	W	42.6	54.1	44.7	43.1	55.2	50.0	45.5
1986 Average	**63.4**	**50.4**	**48.8**	**63.3**	W	**46.9**	**63.3**	**51.3**	**47.3**	**63.7**	**59.8**	**51.8**

See footnotes at end of table.

Table 31. 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	90.2	80.0	77.1	86.4	-	71.6	89.2	80.0	76.5	87.4	78.1	78.1
February	79.2	68.1	61.4	73.8	-	57.7	78.0	68.1	61.1	74.8	67.5	65.9
March	68.7	52.9	48.2	59.9	W	44.1	66.7	52.8	48.0	63.3	59.1	59.0
April	59.8	51.9	50.6	56.0	W	48.3	58.9	51.9	50.4	63.0	65.7	64.6
May	68.6	60.6	60.5	64.8	W	55.4	67.8	60.6	59.9	69.6	66.8	69.8
June	68.2	58.0	53.7	63.4	-	46.3	67.0	58.0	52.9	67.4	54.7	61.3
July	55.8	47.5	43.2	54.4	-	39.9	55.4	47.5	42.8	61.0	55.7	NA
August	55.0	48.3	47.8	53.9	-	40.5	54.7	48.3	46.8	54.8	59.0	NA
September	55.6	51.3	48.1	53.9	-	44.6	55.2	51.3	47.8	58.6	60.3	56.4
October	51.9	48.0	45.3	50.4	-	43.5	51.6	48.0	45.1	54.2	56.8	51.3
November	54.4	49.6	47.0	53.0	-	45.7	54.1	49.6	46.9	54.9	57.4	52.5
December	55.1	51.3	47.0	51.8	-	44.1	54.4	51.3	46.7	54.4	57.4	49.1
1986 Average	**62.9**	**55.7**	**51.9**	**59.9**	W	**47.8**	**62.2**	**55.7**	**51.5**	**65.4**	**62.3**	**60.0**
Michigan												
January	90.0	79.9	79.3	90.7	W	73.4	90.4	79.9	78.2	91.0	93.4	79.4
February	77.7	64.4	65.2	78.2	W	56.9	77.9	64.3	63.5	79.3	77.9	62.4
March	59.4	50.2	48.4	60.1	W	44.6	59.8	50.1	47.7	63.8	65.2	49.1
April	54.8	51.5	49.1	55.9	W	48.3	55.4	51.5	49.0	63.5	67.3	53.0
May	64.5	60.6	58.8	64.9	W	57.3	64.7	60.5	58.6	68.2	71.3	60.8
June	66.0	57.7	56.5	66.5	W	50.9	66.3	57.7	55.3	66.5	69.2	56.7
July	57.4	49.0	45.1	58.5	W	39.2	58.0	48.9	44.1	56.5	56.0	47.3
August	55.7	48.6	48.2	55.6	-	47.1	55.7	48.6	48.0	56.6	56.1	49.0
September	54.8	50.6	48.1	54.8	-	44.5	54.8	50.6	47.4	57.5	54.1	49.5
October	51.7	48.6	45.4	51.9	-	42.6	51.8	48.6	44.9	55.6	53.1	45.7
November	52.6	49.8	47.3	53.0	-	45.4	52.8	49.8	46.9	55.1	54.1	48.4
December	51.9	50.4	47.0	51.9	W	45.6	51.9	50.4	46.8	56.2	55.3	49.4
1986 Average	**61.1**	**55.2**	**52.6**	**61.4**	W	**49.5**	**61.3**	**55.2**	**52.0**	**64.7**	**66.6**	**53.5**
Minnesota												
January	96.0	72.6	75.0	94.3	71.7	70.3	95.8	72.5	73.2	92.8	82.3	77.1
February	85.4	61.2	62.0	82.0	W	57.5	84.9	61.1	60.4	77.5	76.8	63.6
March	70.5	49.2	51.3	65.7	W	47.2	69.7	49.1	49.8	66.8	61.1	52.7
April	64.5	52.0	52.3	61.1	W	49.9	63.9	51.9	51.4	63.9	59.1	54.9
May	69.8	59.5	59.4	64.8	W	57.6	69.0	59.3	58.7	69.4	65.4	60.8
June	73.3	56.7	55.4	69.3	W	50.3	72.7	56.3	53.5	69.3	66.5	55.5
July	64.1	43.5	43.5	61.4	W	39.6	63.7	43.4	42.2	61.8	56.9	44.7
August	60.4	49.1	50.5	56.9	W	48.3	59.8	48.9	49.7	64.7	61.0	52.3
September	64.3	53.0	51.9	61.2	W	48.3	63.7	52.9	50.5	64.1	59.6	48.8
October	59.1	49.6	47.8	57.8	W	45.1	58.9	49.3	46.8	62.5	56.4	48.9
November	57.6	49.7	49.5	56.8	W	46.9	57.5	49.5	48.4	61.1	55.7	48.9
December	56.4	48.0	47.6	54.4	W	44.8	56.1	47.9	46.4	60.9	53.8	51.3
1986 Average	**68.3**	**53.2**	**53.2**	**65.2**	W	**49.9**	**67.8**	**53.1**	**52.0**	**66.7**	**64.0**	**53.5**
Missouri												
January	86.5	71.3	72.2	86.4	W	67.2	86.5	71.2	70.7	83.3	87.2	74.2
February	75.9	56.9	60.5	75.0	W	53.4	75.4	57.0	58.4	68.6	71.4	60.4
March	61.1	46.2	47.8	59.5	W	44.1	60.3	46.1	46.7	60.5	65.6	53.2
April	55.6	49.1	49.2	56.5	W	47.8	56.1	49.2	48.7	63.8	64.3	55.4
May	62.4	57.4	57.3	63.6	56.0	56.8	62.9	57.4	57.1	68.6	66.5	64.8
June	65.7	53.4	52.6	65.8	W	48.4	65.8	49.5	51.3	65.5	68.3	54.0
July	57.2	44.0	43.1	55.3	W	38.2	56.3	43.4	41.5	61.0	58.7	46.7
August	53.8	44.9	46.9	53.5	W	45.5	53.7	44.6	46.4	60.7	59.5	50.1
September	54.7	48.4	46.4	55.5	W	44.5	55.1	48.2	45.7	58.2	57.6	48.6
October	51.9	46.6	45.0	52.0	W	42.9	51.9	46.4	44.3	55.4	54.0	47.7
November	52.9	47.4	47.0	52.5	W	44.3	52.7	47.4	46.0	56.7	56.4	48.6
December	53.0	47.0	45.9	52.4	W	43.2	52.7	46.9	44.9	56.3	54.6	50.7
1986 Average	**60.1**	**52.1**	**50.9**	**60.5**	**47.8**	**47.5**	**60.3**	**51.0**	**49.8**	**63.1**	**63.5**	**52.2**

See footnotes at end of table.

Table 31. 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	W	71.0	72.0	90.7	-	70.8	91.0	71.0	71.4	91.3	85.3	81.6
February	W	60.5	58.8	75.5	-	55.3	75.6	60.5	57.0	77.1	70.2	65.8
March	W	44.6	46.2	60.0	-	44.6	59.7	44.6	45.5	64.4	61.7	55.5
April	W	49.9	49.9	61.5	-	48.1	61.2	49.9	49.1	66.5	61.3	56.8
May	W	59.3	58.3	68.8	-	56.4	68.8	59.3	57.3	73.9	68.3	65.1
June	W	W	52.1	70.8	W	49.8	71.7	59.3	51.0	73.6	63.9	60.2
July	W	W	42.5	62.2	-	39.6	63.0	W	41.1	63.1	56.9	44.6
August	W	45.8	48.6	60.3	-	47.1	61.0	45.8	47.9	64.3	63.9	53.0
September	W	W	48.6	59.8	-	46.0	60.3	W	47.3	64.7	61.4	50.0
October	W	W	45.6	57.1	-	43.8	56.5	W	44.7	61.8	60.9	48.0
November	W	W	47.0	55.7	-	45.1	56.6	W	46.0	61.4	57.4	49.2
December	W	46.6	46.2	52.6	-	44.0	52.9	46.6	45.0	61.5	59.8	48.7
1986 Average	W	**53.3**	**50.8**	**64.9**	W	**48.8**	**65.0**	**53.3**	**49.8**	**67.8**	**64.3**	**57.7**
North Dakota												
January	W	W	74.0	W	-	72.2	106.1	W	73.3	98.6	95.6	82.6
February	W	60.8	61.5	W	-	58.6	90.9	60.8	60.4	87.7	84.8	68.9
March	W	48.6	50.3	W	-	49.4	63.4	48.6	50.0	72.4	63.5	55.5
April	W	W	51.6	W	W	50.5	67.3	51.0	51.1	72.7	65.1	57.8
May	W	58.4	55.8	W	-	55.4	70.5	58.4	55.6	70.8	70.6	60.9
June	W	58.0	55.0	W	-	52.7	74.9	58.0	54.0	73.1	71.1	58.9
July	W	41.9	43.9	W	-	41.5	64.3	41.9	42.9	67.9	61.1	53.2
August	W	W	50.4	W	-	47.7	58.4	W	49.2	65.2	62.4	51.6
September	67.9	W	51.7	W	-	49.3	61.4	W	50.7	67.5	65.1	51.6
October	60.2	46.3	47.6	W	W	44.6	53.4	46.1	46.3	62.7	62.6	49.4
November	53.1	48.0	48.6	W	-	46.4	51.3	48.0	47.6	63.9	63.0	49.5
December	48.9	W	47.7	W	-	45.7	48.2	W	46.7	61.1	62.9	50.6
1986 Average	**68.2**	**52.8**	**52.7**	W	W	**50.1**	**65.1**	**52.7**	**51.6**	**69.0**	**69.4**	**54.8**
Ohio												
January	92.3	86.7	78.2	W	W	73.1	91.7	86.4	77.6	90.8	86.4	79.6
February	80.1	74.4	62.5	W	W	55.4	79.3	74.0	61.6	78.5	73.7	66.3
March	62.0	57.3	47.9	W	W	44.7	61.3	57.0	47.7	62.1	63.2	51.9
April	57.3	53.4	48.5	W	W	47.6	56.9	53.3	48.4	59.3	63.4	57.3
May	67.5	61.5	57.7	W	W	56.5	67.1	61.4	57.7	68.3	67.7	60.5
June	66.3	60.9	52.9	W	W	48.9	65.7	60.7	52.6	64.6	61.5	54.6
July	56.6	54.4	43.9	W	W	39.6	56.0	53.7	43.6	54.6	54.0	48.1
August	56.4	53.6	46.7	W	W	45.1	55.9	52.9	46.5	54.1	59.1	52.2
September	56.5	54.0	46.9	W	W	44.4	55.9	53.6	46.7	56.0	56.2	52.0
October	53.1	53.8	44.7	W	W	43.1	52.6	53.3	44.5	52.7	53.9	49.0
November	54.2	52.9	46.6	W	W	45.2	53.3	52.7	46.5	52.8	53.4	50.9
December	58.8	56.2	48.0	W	W	45.5	58.3	55.8	47.7	58.2	56.5	51.8
1986 Average	**63.1**	**62.5**	**51.1**	W	W	**48.9**	**62.4**	**62.1**	**50.9**	**65.9**	**63.6**	**53.6**
Oklahoma												
January	85.2	67.4	67.7	84.3	65.2	66.9	84.9	67.2	67.3	79.5	81.2	74.4
February	72.3	52.6	53.5	71.4	W	53.6	72.0	52.2	53.6	67.6	65.8	58.9
March	54.7	43.1	43.3	54.0	W	43.2	54.5	43.1	43.2	54.6	56.6	48.9
April	55.4	W	47.4	54.8	W	47.2	55.2	47.2	47.3	57.8	60.7	52.3
May	63.2	56.9	56.1	63.0	55.8	54.1	63.1	56.8	55.2	65.1	65.4	59.7
June	65.8	49.5	49.8	66.3	52.2	48.3	65.9	49.5	49.2	59.3	61.7	53.0
July	55.6	38.0	39.0	58.0	39.5	38.6	56.3	38.1	38.8	55.8	43.3	48.7
August	54.5	45.8	45.4	55.5	48.5	44.2	54.8	45.8	44.9	54.5	48.0	48.4
September	58.0	44.1	44.2	58.5	W	44.8	58.2	44.0	44.4	59.7	52.1	49.4
October	51.3	42.7	42.6	52.0	W	42.0	51.5	42.7	42.3	56.4	47.5	47.1
November	52.1	44.1	44.6	51.9	52.7	43.6	52.0	44.5	44.2	55.7	47.6	49.3
December	51.4	W	43.5	51.6	W	42.7	51.4	42.7	43.1	56.7	48.1	48.9
1986 Average	**59.2**	**47.9**	**47.9**	**60.0**	**49.4**	**47.3**	**59.4**	**47.9**	**47.6**	**61.4**	**58.8**	**54.4**

See footnotes at end of table.

Table 31. 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	W	74.1	88.6	-	72.4	95.5	W	73.3	96.3	90.5	75.3
February	W	W	61.3	70.0	-	58.0	80.5	W	60.0	87.4	81.1	60.6
March	W	W	50.1	62.6	-	47.6	65.7	W	49.1	71.3	65.8	51.0
April	W	W	51.4	61.3	-	50.0	60.9	W	50.7	65.6	62.3	54.0
May	W	W	56.6	W	-	55.3	W	W	56.0	68.6	68.0	60.8
June	W	W	54.5	W	-	52.5	W	W	53.7	67.3	66.0	53.2
July	W	W	44.8	W	-	42.7	W	W	43.9	60.7	61.8	53.8
August	W	W	49.1	W	-	48.1	W	W	48.7	63.6	NA	52.2
September	W	W	48.8	W	-	47.8	W	W	48.3	62.1	60.9	51.4
October	W	W	46.8	W	-	44.9	W	W	45.8	58.8	57.6	48.7
November	W	W	47.7	W	-	45.6	W	W	46.7	58.1	NA	47.5
December	W	W	47.0	W	-	45.1	W	W	45.9	57.3	62.9	52.1
1986 Average	W	W	**51.8**	**63.2**	**-**	**49.6**	**63.2**	W	**50.7**	**66.8**	**66.4**	**56.0**
Tennessee												
January	92.9	73.4	73.6	95.3	67.6	68.2	93.7	71.7	72.4	85.3	78.7	NA
February	86.7	73.6	60.8	86.9	W	55.0	86.8	72.9	59.6	77.8	70.5	NA
March	70.9	58.0	48.0	71.1	W	44.7	71.0	56.5	47.3	64.9	64.8	NA
April	61.7	51.3	49.1	61.1	48.4	47.7	61.4	50.9	48.8	62.1	62.5	NA
May	65.3	56.6	56.2	62.9	54.8	54.7	64.5	56.3	55.8	63.4	62.6	NA
June	67.6	57.4	50.6	66.9	W	47.4	67.3	56.7	50.0	61.2	59.3	NA
July	61.1	50.6	42.0	60.6	38.0	37.4	60.9	48.9	40.9	57.5	45.0	43.8
August	58.0	45.4	45.7	56.9	44.9	43.5	57.6	45.2	45.2	55.5	49.1	49.5
September	58.2	46.7	46.0	58.0	W	43.1	58.1	45.0	45.4	57.8	48.7	49.6
October	53.2	43.8	43.6	51.8	W	41.5	52.7	43.2	43.2	55.6	49.3	49.4
November	54.3	45.6	45.2	52.1	W	43.1	53.6	45.2	44.7	55.6	47.9	48.5
December	55.2	45.7	45.7	52.9	W	43.5	54.4	45.3	45.1	56.9	52.6	50.8
1986 Average	**64.4**	**55.8**	**49.9**	**64.1**	**47.0**	**47.0**	**64.3**	**54.4**	**49.3**	**63.0**	**52.7**	**54.9**
Wisconsin												
January	89.3	76.2	73.9	W	W	70.7	89.2	75.5	73.0	89.7	85.8	74.0
February	74.5	61.4	60.3	W	W	56.7	74.6	60.1	59.2	77.5	73.5	59.0
March	62.7	50.3	47.4	W	W	45.1	60.8	49.6	46.6	62.8	63.8	49.2
April	56.2	49.6	49.1	W	W	48.0	55.6	49.5	48.7	64.0	68.0	51.6
May	65.7	60.2	59.3	W	W	58.0	65.7	60.0	58.9	67.3	70.1	59.4
June	66.6	57.0	53.3	W	W	51.4	67.0	56.4	52.7	67.3	65.9	50.2
July	54.0	41.5	41.2	W	38.3	39.2	54.1	40.4	40.6	54.8	55.3	41.0
August	55.1	46.6	47.0	W	W	47.1	54.8	45.5	47.0	58.2	58.9	47.6
September	57.2	47.8	47.3	W	W	46.9	56.9	47.5	47.2	57.5	56.8	47.1
October	54.7	45.2	45.2	W	W	44.4	54.2	45.3	45.0	55.3	55.7	45.8
November	54.6	47.7	46.9	W	W	46.0	53.9	47.6	46.6	55.9	57.1	47.5
December	55.2	47.1	46.4	W	W	45.3	54.3	46.8	46.1	55.0	56.9	48.2
1986 Average	**61.8**	**52.6**	**50.7**	W	**48.0**	**49.2**	**61.4**	**51.8**	**50.2**	**64.1**	**61.2**	**50.6**
PAD District III Average												
January	90.0	71.8	72.2	90.0	80.0	70.2	90.0	73.4	71.4	91.0	87.7	79.3
February	85.0	60.4	57.7	84.0	67.1	58.0	84.7	61.4	57.8	78.1	74.0	67.1
March	69.4	52.2	47.2	70.2	50.0	45.9	69.6	51.3	46.7	65.5	61.8	53.9
April	57.2	48.4	47.0	57.7	52.4	44.5	57.4	49.3	45.9	62.4	61.4	52.7
May	59.2	52.2	52.8	57.9	55.2	51.0	58.9	52.8	52.0	65.8	64.2	57.6
June	61.3	48.4	48.8	61.9	55.5	48.1	61.5	49.6	48.5	63.6	60.3	54.0
July	57.2	38.9	41.1	57.2	46.9	39.2	57.2	40.3	40.3	60.1	54.1	46.9
August	53.1	42.4	43.7	51.6	48.4	41.2	52.7	43.6	42.7	58.6	54.0	48.3
September	54.0	42.5	44.6	53.3	46.6	42.9	53.8	43.6	43.9	58.6	54.2	47.9
October	51.4	42.1	42.2	50.8	48.2	41.3	51.2	43.2	41.8	56.1	52.9	46.2
November	50.7	43.2	43.3	50.2	43.7	41.7	50.6	43.3	42.5	56.0	52.9	47.7
December	50.4	44.8	44.1	50.8	44.6	42.7	50.5	44.7	43.4	57.3	53.1	48.9
1986 Average	**61.0**	**49.0**	**48.6**	**60.7**	**52.8**	**46.7**	**60.9**	**49.8**	**47.8**	**64.1**	**60.7**	**53.4**

See footnotes at end of table.

Table 31. 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	92.1	75.5	73.3	97.7	69.5	69.0	94.1	75.0	72.1	93.1	83.0	80.8
February	86.6	73.4	61.7	92.2	55.7	57.7	88.6	72.4	60.6	80.6	72.7	71.7
March	72.5	59.0	48.1	79.3	46.6	49.3	74.9	58.7	48.4	62.1	57.5	53.8
April	63.1	52.8	48.7	68.6	52.1	47.6	64.9	52.8	48.4	60.6	59.1	56.4
May	64.8	58.5	55.9	69.2	W	54.2	66.2	58.5	55.4	65.0	63.2	58.0
June	65.1	56.4	50.4	72.5	47.3	47.5	67.4	56.1	49.4	65.9	58.2	56.2
July	60.1	47.3	40.8	65.8	41.9	38.4	62.0	47.2	40.1	68.8	49.2	48.8
August	55.7	45.1	44.5	60.8	W	43.3	57.4	45.1	44.2	64.6	NA	54.5
September	56.0	46.0	44.9	62.8	W	42.7	58.5	46.0	44.3	64.8	53.7	50.9
October	53.7	44.1	43.0	58.8	W	41.3	55.7	44.1	42.6	59.7	52.3	51.4
November	53.4	45.7	44.6	60.0	W	42.2	55.8	45.6	43.9	60.7	53.8	52.4
December	54.7	46.5	45.2	61.5	44.0	42.9	57.4	46.4	44.4	61.0	55.7	54.3
1986 Average	**64.0**	**54.5**	**49.5**	**69.8**	**50.7**	**47.4**	**66.1**	**54.3**	**48.9**	**66.7**	**61.1**	**59.0**
Arkansas												
January	90.9	77.8	71.8	W	82.4	68.2	90.7	80.1	70.4	85.6	87.1	77.4
February	78.9	65.2	57.4	W	66.7	54.2	78.8	66.1	56.0	75.1	78.3	64.8
March	64.4	47.9	45.0	W	53.7	43.6	64.3	51.5	44.5	65.4	72.1	57.6
April	60.4	47.3	48.3	W	53.9	47.0	60.2	50.1	47.8	65.7	NA	58.9
May	64.5	55.0	56.0	W	61.8	55.1	64.4	57.0	55.7	65.6	60.4	64.1
June	67.0	54.7	50.2	W	51.1	49.2	66.9	53.7	49.8	64.7	NA	60.1
July	58.9	42.0	40.8	W	45.9	38.7	58.9	44.0	39.9	53.9	51.1	46.7
August	55.8	40.4	45.0	W	48.7	43.7	55.7	43.0	44.5	53.6	53.9	51.2
September	60.0	46.8	45.8	W	50.9	44.5	59.8	49.1	45.3	56.9	54.0	49.6
October	55.5	43.8	43.6	W	46.4	42.2	55.4	45.1	43.0	54.7	52.8	48.8
November	57.2	45.9	44.9	W	W	43.5	57.1	48.0	44.3	53.2	54.2	49.8
December	57.5	46.0	44.8	W	49.4	43.3	57.3	47.5	44.1	54.3	54.5	50.3
1986 Average	**63.4**	**49.1**	**48.8**	W	**54.3**	**47.2**	**63.4**	**51.4**	**48.1**	**61.2**	**64.9**	**56.3**
Louisiana												
January	89.4	73.6	72.5	91.0	72.6	69.7	89.9	73.4	71.3	86.6	83.1	83.1
February	84.6	62.6	58.8	84.2	W	62.7	84.5	61.9	60.6	75.1	67.1	64.8
March	70.6	47.1	48.7	70.0	W	50.1	70.4	47.9	49.4	64.2	57.0	57.2
April	56.2	47.6	46.3	60.4	W	43.4	57.6	48.6	44.9	64.2	58.7	51.1
May	61.2	50.0	51.7	60.4	W	51.0	61.0	51.4	51.3	72.2	NA	58.4
June	62.7	46.9	47.2	63.6	52.4	47.2	63.0	47.2	47.2	67.5	58.6	55.4
July	60.5	41.4	41.2	59.2	W	38.2	60.1	41.8	40.1	59.5	50.0	48.9
August	52.9	42.3	44.2	52.5	W	42.4	52.8	43.2	43.4	62.7	50.8	52.8
September	56.2	43.7	44.7	55.2	W	42.2	55.9	44.6	43.4	56.9	50.9	45.8
October	51.7	40.3	41.2	46.9	W	41.1	50.3	41.2	41.2	52.8	49.7	46.1
November	51.2	43.0	42.8	46.6	W	42.2	49.9	44.1	42.5	55.5	51.9	47.7
December	51.8	44.5	43.1	47.5	47.2	42.4	50.6	45.0	42.8	55.4	47.4	47.0
1986 Average	**61.9**	**48.6**	**48.9**	**61.2**	**53.7**	**47.9**	**61.7**	**49.4**	**48.4**	**66.3**	**56.1**	**53.1**
Mississippi												
January	92.2	68.2	72.1	94.5	67.7	70.6	93.2	68.2	71.6	91.4	80.7	78.1
February	86.2	W	57.8	86.2	58.5	62.4	86.2	58.1	59.1	82.2	69.0	65.0
March	69.7	51.2	47.0	69.9	46.3	44.6	69.8	50.4	46.5	70.7	59.9	56.2
April	61.1	49.5	47.8	63.6	W	41.3	62.2	49.2	44.6	68.8	63.1	51.8
May	64.5	56.2	54.0	65.8	55.8	50.8	65.0	56.1	52.6	75.0	64.7	61.0
June	68.3	54.4	49.4	68.2	51.6	47.7	68.3	54.0	48.7	68.6	62.2	58.2
July	59.4	44.9	40.7	62.7	38.7	37.9	60.8	44.1	40.1	64.6	57.2	48.6
August	58.4	W	43.6	58.8	45.2	40.9	58.6	43.9	43.0	63.4	57.8	50.3
September	57.9	W	43.7	58.8	44.9	40.9	58.3	44.6	42.6	60.6	58.1	49.7
October	53.3	W	41.7	53.8	44.4	40.7	53.5	42.3	41.4	59.6	58.8	51.2
November	53.5	W	43.5	54.0	45.6	41.4	53.7	44.9	42.7	60.3	56.7	49.5
December	54.5	W	43.5	55.8	W	42.3	55.1	45.4	43.2	62.2	57.7	52.9
1986 Average	**64.0**	**58.1**	**48.4**	**65.2**	**49.4**	**46.9**	**64.6**	**57.5**	**47.9**	**68.3**	**61.3**	**56.2**

See footnotes at end of table.

Table 31. 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	97.7	81.7	84.4	W	-	81.5	96.8	81.7	82.8	96.5	98.0	90.3
February	97.4	W	68.7	W	-	65.7	94.7	W	67.0	86.9	78.5	78.6
March	71.6	53.1	52.6	W	-	50.7	75.2	53.1	51.7	68.8	73.4	63.3
April	62.7	W	51.5	W	W	51.3	65.7	52.6	51.4	69.1	71.4	62.4
May	66.7	55.1	54.5	64.9	-	54.9	66.1	55.1	54.7	72.1	72.9	64.3
June	68.4	W	57.6	69.5	-	57.1	68.9	W	57.4	70.5	68.0	64.6
July	66.2	53.5	51.8	66.6	W	50.6	66.4	53.5	51.2	68.3	63.6	NA
August	62.3	51.3	50.2	62.3	-	48.8	62.3	51.3	49.5	62.0	62.4	NA
September	61.2	52.8	51.6	61.6	W	50.2	61.4	52.8	50.8	59.5	60.9	NA
October	59.7	48.1	48.6	60.5	W	47.0	60.1	48.1	47.8	57.1	60.7	NA
November	58.1	47.9	47.7	57.5	W	46.6	57.8	47.8	47.1	59.0	55.1	NA
December	56.8	47.8	47.9	56.6	W	47.5	56.7	47.8	47.7	58.7	57.1	NA
1986 Average	**68.3**	**53.6**	**54.8**	**69.1**	**48.8**	**54.1**	**68.6**	**53.5**	**54.4**	**68.9**	**68.5**	**68.0**
Texas												
January	89.7	72.8	71.5	88.3	81.6	69.6	89.4	75.3	70.8	91.4	90.2	77.6
February	84.8	56.1	56.7	82.8	69.2	56.1	84.2	60.4	56.5	76.4	76.8	66.1
March	69.0	47.8	46.7	69.1	49.8	44.4	69.0	49.0	45.7	65.8	62.3	51.0
April	56.6	45.4	46.4	55.4	52.5	44.3	56.2	47.8	45.5	60.1	61.0	50.3
May	58.0	50.4	52.1	55.1	54.7	50.1	57.3	51.4	51.3	63.0	67.8	54.8
June	60.3	45.0	48.2	59.5	56.3	47.6	60.1	47.6	47.9	60.2	59.1	51.1
July	56.1	35.3	40.6	55.2	47.6	38.7	55.8	37.8	39.8	58.5	54.0	44.9
August	52.5	41.9	42.9	49.2	48.7	40.0	51.6	43.3	41.7	57.1	54.0	44.6
September	53.0	41.5	44.2	50.7	46.2	42.6	52.4	42.9	43.5	57.4	54.2	46.7
October	50.8	41.5	41.8	49.8	48.9	40.9	50.5	42.9	41.4	54.9	52.4	43.9
November	49.9	42.2	42.7	48.9	43.1	41.2	49.7	42.5	42.0	54.6	52.3	46.1
December	49.3	43.9	43.9	49.3	43.0	42.4	49.3	43.7	43.2	56.1	53.4	47.4
1986 Average	**60.3**	**45.6**	**48.1**	**58.8**	**52.7**	**45.8**	**59.9**	**47.5**	**47.1**	**62.6**	**60.9**	**50.8**
PAD District IV Average												
January	90.2	79.0	76.9	86.6	W	74.5	89.0	79.1	75.8	90.6	83.8	81.5
February	77.9	65.4	62.7	76.3	W	61.1	77.4	65.5	62.0	79.6	72.7	68.4
March	59.7	50.2	48.9	59.3	W	47.7	59.6	50.1	48.4	63.5	61.8	55.8
April	59.2	49.2	48.7	60.2	W	47.3	59.5	49.1	48.1	63.4	63.3	55.4
May	62.4	51.3	51.5	62.5	W	50.3	62.4	51.3	51.0	66.2	65.9	57.2
June	66.3	57.5	57.1	68.0	W	55.3	66.8	57.6	56.3	70.4	66.3	62.3
July	61.2	51.8	48.9	58.6	W	46.6	60.5	53.7	47.9	63.3	59.1	56.3
August	57.6	47.2	47.5	58.2	W	46.0	57.7	47.3	46.8	61.4	59.9	53.0
September	59.0	49.6	49.2	60.0	W	47.6	59.3	49.5	48.5	61.6	60.0	54.0
October	53.2	46.2	46.0	55.5	W	44.4	54.0	46.2	45.3	58.3	58.5	52.0
November	55.6	46.1	46.0	55.7	W	44.3	55.6	46.1	45.2	59.7	58.0	50.6
December	55.6	44.8	44.9	55.5	W	43.2	55.6	44.8	44.1	58.2	57.1	48.9
1986 Average	**62.5**	**53.4**	**51.8**	**62.6**	W	**50.1**	**62.6**	**53.7**	**51.1**	**66.6**	**63.8**	**58.0**
Colorado												
January	87.9	73.4	73.6	85.9	W	70.9	87.0	73.5	72.4	89.0	81.1	81.2
February	74.8	58.5	58.9	74.8	-	57.5	74.8	58.5	58.4	76.8	67.9	65.9
March	58.5	46.1	47.3	58.7	W	45.6	58.5	46.1	46.6	63.4	57.6	57.8
April	60.3	48.4	48.7	60.3	W	47.0	60.3	48.4	48.0	63.1	60.9	57.5
May	64.4	51.4	53.0	63.0	W	50.8	64.1	51.5	52.0	66.2	63.8	58.4
June	65.7	56.0	56.1	68.2	W	53.7	66.6	56.1	55.1	71.6	63.7	63.1
July	58.2	44.4	43.9	56.8	-	42.2	57.7	44.4	43.1	59.5	52.6	53.4
August	58.9	45.2	47.4	58.3	W	45.6	58.7	45.4	46.6	61.0	61.1	50.9
September	61.0	49.9	49.6	60.3	-	47.4	60.8	49.9	48.6	63.3	60.4	54.1
October	55.6	44.8	45.7	55.4	W	43.6	55.5	44.8	44.7	58.8	60.7	52.2
November	56.4	44.8	46.5	55.3	W	44.0	55.9	44.9	45.3	61.6	60.6	50.0
December	56.0	43.8	45.0	55.6	W	42.7	55.8	43.8	43.8	59.2	59.2	46.1
1986 Average	**62.8**	**50.8**	**51.1**	**62.3**	W	**48.8**	**62.6**	**50.8**	**50.1**	**66.3**	**63.1**	**56.5**

See footnotes at end of table.

Table 31. 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	84.9	82.8	99.5	-	82.8	98.4	84.9	82.8	96.6	93.4	84.4
February	W	W	70.6	91.9	-	66.8	93.3	W	68.9	89.8	83.5	72.0
March	W	W	53.8	64.5	-	52.1	69.7	W	53.1	70.4	69.1	54.9
April	W	50.5	50.6	60.9	-	48.7	62.7	50.5	49.8	67.9	68.5	55.9
May	W	W	51.8	62.0	-	50.6	61.3	W	51.3	66.9	69.2	56.7
June	W	57.2	58.0	67.3	-	58.3	67.5	57.2	58.1	71.0	66.5	61.4
July	W	W	55.6	68.2	W	56.1	68.5	59.4	55.8	67.1	64.0	57.3
August	W	W	50.3	61.3	-	49.8	63.4	50.5	50.1	61.6	62.2	54.5
September	W	W	51.0	59.9	-	49.9	60.9	W	50.5	60.3	62.8	52.5
October	W	W	49.1	56.3	-	48.0	57.7	W	48.7	58.3	61.6	51.9
November	W	W	48.2	57.4	-	47.2	57.8	W	47.8	57.0	60.9	51.0
December	W	W	47.2	56.6	-	45.9	57.6	W	46.6	58.1	59.8	50.4
1986 Average	W	W	**55.0**	**65.5**	W	**53.7**	**66.0**	**57.9**	**54.5**	**68.0**	**68.4**	**59.2**
Montana												
January	W	75.8	75.6	W	-	75.1	89.7	75.8	75.4	89.5	81.5	78.9
February	W	60.9	61.9	W	-	60.9	73.9	60.9	61.5	77.8	80.4	68.5
March	W	49.8	48.7	W	-	47.9	57.4	49.8	48.4	64.6	67.3	58.3
April	W	49.8	47.4	W	W	47.6	W	49.7	47.5	64.1	67.0	55.3
May	W	50.1	49.9	W	W	49.1	W	50.1	49.6	63.4	71.4	58.7
June	W	56.2	55.5	W	-	54.7	63.2	56.2	55.2	70.3	72.7	62.3
July	W	51.2	48.6	W	-	48.0	63.0	51.2	48.4	63.6	62.4	NA
August	W	47.1	45.7	W	-	45.5	55.6	47.1	45.6	63.8	60.2	54.7
September	W	W	48.4	W	-	47.5	55.4	W	48.1	61.5	61.0	55.3
October	W	46.4	45.2	W	-	44.3	52.7	46.4	44.8	59.6	61.4	52.0
November	W	45.8	44.2	W	-	43.2	W	45.8	43.8	59.3	57.3	53.0
December	W	47.1	44.4	W	-	43.8	50.5	47.1	44.2	58.6	57.7	51.3
1986 Average	W	**51.4**	**50.4**	W	W	**50.3**	**59.4**	**51.4**	**50.4**	**67.5**	**66.8**	**58.5**
Utah												
January	94.9	82.4	81.1	W	W	78.6	94.4	81.9	79.8	90.5	80.4	79.3
February	84.1	70.4	68.7	W	W	65.3	84.8	69.9	67.1	80.4	70.9	67.0
March	61.7	50.9	49.6	W	W	48.3	61.7	50.6	49.0	57.2	60.1	50.8
April	57.5	47.3	47.6	W	W	46.3	57.5	47.3	47.1	59.3	57.0	50.9
May	58.8	49.5	49.6	W	W	49.3	58.7	49.5	49.5	65.8	63.0	54.9
June	67.8	57.6	59.4	W	W	58.2	67.9	57.7	58.9	69.6	NA	61.9
July	66.3	56.8	54.4	W	W	51.1	66.4	56.8	52.9	66.1	60.7	59.5
August	54.6	47.6	46.4	W	W	45.6	54.7	47.6	46.1	58.0	54.9	52.8
September	55.3	47.2	47.3	W	W	46.5	55.6	47.2	47.0	56.0	56.4	52.5
October	48.4	45.4	45.0	W	W	44.1	48.9	45.4	44.6	53.2	50.9	51.3
November	54.6	45.2	44.6	W	W	43.5	55.2	45.2	44.1	56.2	49.9	51.3
December	55.5	43.3	43.4	W	W	42.1	55.6	43.3	42.8	55.5	50.0	51.0
1986 Average	**62.3**	**53.1**	**51.9**	W	W	**51.0**	**62.4**	**53.8**	**51.5**	**64.5**	**58.1**	**57.4**
Wyoming												
January	-	85.5	80.1	93.6	W	75.7	93.6	83.5	78.0	93.0	89.1	83.8
February	-	75.5	64.3	83.7	W	60.5	83.7	71.2	62.3	82.3	73.4	68.6
March	-	60.2	50.8	67.8	W	49.9	67.8	56.1	50.4	70.2	64.7	57.8
April	-	56.5	50.6	65.8	W	48.9	65.8	54.1	49.8	68.5	65.0	57.8
May	-	60.2	52.1	W	W	51.3	W	57.9	51.7	68.4	62.4	57.6
June	-	64.1	57.9	W	W	55.0	W	62.5	56.4	67.2	64.5	63.0
July	-	58.6	50.9	W	W	46.7	W	56.5	48.8	69.7	60.7	59.3
August	-	55.4	48.7	59.5	W	45.9	59.5	53.0	47.3	65.3	60.1	56.5
September	-	57.5	50.5	W	W	48.1	W	55.1	49.3	63.6	59.1	56.1
October	-	50.9	47.5	W	W	45.3	W	49.8	46.4	63.5	58.0	54.1
November	-	50.7	47.1	W	W	45.3	W	49.4	46.1	61.4	57.8	47.9
December	-	50.2	46.7	W	W	45.3	W	48.6	45.9	60.4	56.6	53.2
1986 Average	-	**61.7**	**53.3**	**67.0**	W	**50.6**	**67.0**	**59.1**	**52.0**	**69.2**	**62.5**	**60.7**

See footnotes at end of table.

Table 31. 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	89.0	81.9	82.7	86.2	79.4	77.3	88.1	80.9	82.2	92.2	88.2	77.3
February	83.7	73.2	75.4	78.9	66.0	64.4	82.2	70.3	74.1	85.3	79.1	69.8
March	72.6	59.1	62.2	69.3	52.5	54.4	71.6	56.4	61.5	74.3	69.1	59.5
April	69.6	63.4	63.4	68.2	63.4	62.3	69.2	63.4	63.3	72.5	76.1	65.7
May	72.4	65.6	67.0	72.0	64.3	62.4	72.3	65.0	66.3	75.7	76.8	67.6
June	71.9	62.2	64.8	70.8	59.0	57.9	71.6	60.8	63.9	74.4	68.1	60.6
July	64.5	52.8	56.2	62.0	47.8	48.8	63.7	50.6	55.3	68.6	62.9	55.4
August	59.4	53.6	53.7	58.4	48.3	49.6	59.1	51.3	53.3	64.6	61.2	55.2
September	59.4	52.0	53.9	59.9	48.4	48.4	59.5	50.5	53.4	64.5	59.8	51.1
October	54.5	44.8	47.8	54.0	42.0	41.8	54.4	43.7	47.0	60.1	56.2	47.2
November	51.6	46.5	47.3	51.0	43.4	44.3	51.4	45.0	47.0	57.8	57.9	48.2
December	54.2	45.3	46.5	50.0	42.4	42.2	52.9	43.9	46.0	56.8	59.0	47.6
1986 Average	**66.4**	**58.6**	**59.9**	**64.6**	**54.1**	**54.4**	**65.9**	**56.8**	**59.3**	**72.1**	**70.3**	**63.6**
Alaska												
January	-	W	94.5	W	W	W	W	96.8	93.2	121.3	112.0	97.6
February	-	W	94.0	W	W	W	W	92.9	92.9	121.4	109.4	98.8
March	-	W	87.1	W	W	W	W	91.4	86.0	116.6	99.3	87.2
April	-	W	73.8	W	W	W	W	76.4	71.2	102.8	91.8	78.2
May	-	W	67.2	W	W	W	W	74.9	64.7	95.1	81.0	73.0
June	-	75.2	66.1	W	W	W	W	70.2	64.8	95.1	79.2	71.6
July	-	W	65.4	W	W	W	W	66.3	64.0	85.1	82.3	74.6
August	-	W	64.6	W	W	W	W	71.6	63.4	86.3	84.2	73.6
September	-	W	66.1	W	W	W	W	60.4	64.9	86.5	84.9	82.9
October	-	W	62.6	W	W	W	W	63.2	55.2	W	79.7	70.1
November	-	W	62.7	W	W	W	W	60.3	61.3	85.4	80.0	70.1
December	-	W	61.6	W	W	W	W	63.1	54.0	W	79.0	67.0
1986 Average	**-**	**81.6**	**71.6**	W	W	W	W	**74.0**	**67.6**	**97.8**	**88.6**	**79.3**
Arizona												
January	87.3	81.8	80.7	88.1	W	82.5	87.4	82.1	80.8	91.3	87.4	85.0
February	84.4	77.2	76.2	86.2	W	73.5	84.6	76.9	76.0	87.5	84.2	80.0
March	76.3	63.2	65.0	77.8	W	60.1	76.5	63.0	64.6	79.1	71.5	67.8
April	72.8	65.2	64.2	72.4	W	62.0	72.7	65.2	63.9	82.0	70.9	63.6
May	72.8	68.0	65.7	73.1	W	62.0	72.9	68.0	65.2	84.3	75.4	68.2
June	70.6	64.3	62.6	72.7	W	61.2	70.9	64.4	62.5	80.5	70.0	62.0
July	63.1	54.2	54.0	65.8	W	51.7	63.6	54.1	53.8	71.3	61.9	56.6
August	57.0	51.6	50.9	60.1	W	52.3	57.5	51.7	51.0	68.6	61.3	55.4
September	55.8	51.5	49.8	59.0	W	51.0	56.3	51.6	49.9	67.8	55.8	52.1
October	50.8	44.8	43.4	W	W	45.5	51.0	45.6	43.6	62.7	57.5	52.9
November	46.9	44.1	42.6	W	W	46.4	47.1	44.7	43.0	63.1	54.0	52.5
December	51.9	45.3	43.4	W	W	48.3	51.9	45.6	43.9	61.1	53.2	51.3
1986 Average	**65.5**	**59.6**	**57.7**	**70.3**	W	**57.7**	**66.1**	**58.9**	**57.7**	**77.8**	**62.7**	**64.9**
California												
January	88.9	80.8	82.3	84.5	79.0	75.4	87.3	79.9	81.5	89.1	86.9	77.8
February	82.9	70.0	74.3	76.3	64.5	61.0	80.5	67.3	72.6	83.0	78.1	67.8
March	72.4	56.6	62.5	67.3	W	51.0	70.6	54.3	61.4	73.5	68.3	57.8
April	70.4	63.8	64.7	67.3	63.2	62.8	69.4	63.6	64.5	74.9	76.5	66.2
May	73.9	67.1	68.7	71.7	65.5	62.8	73.2	66.4	67.9	79.0	77.3	67.7
June	73.4	61.2	65.8	69.6	W	57.0	72.1	60.0	64.5	75.7	66.4	58.2
July	64.8	50.3	55.7	59.2	46.9	46.5	62.8	48.6	54.5	65.7	62.3	51.7
August	60.0	51.2	53.6	56.1	48.1	47.5	58.6	49.6	52.9	60.7	60.4	52.8
September	60.1	50.7	53.9	57.4	W	45.3	59.1	49.3	53.1	63.5	60.7	49.0
October	54.9	43.2	47.8	51.4	40.3	39.1	53.6	41.9	46.6	60.5	55.8	44.2
November	52.4	45.5	47.6	48.5	W	42.6	51.0	44.2	47.1	60.0	60.0	45.8
December	55.3	44.4	46.7	47.7	42.2	39.9	52.5	43.1	45.9	57.9	62.1	45.2
1986 Average	**67.0**	**57.4**	**60.2**	**62.5**	**53.5**	**52.7**	**65.4**	**55.5**	**59.3**	**73.9**	**71.0**	**60.9**

See footnotes at end of table.

Table 31. 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	87.5	93.3	W	-	W	W	87.5	93.1	W	W	99.5
February	W	84.9	90.4	W	-	W	W	84.9	90.8	W	W	94.2
March	W	72.2	78.5	W	-	W	W	72.2	79.6	W	W	81.0
April	W	67.1	72.8	W	-	W	W	67.1	73.5	W	W	78.4
May	W	60.9	73.3	W	-	W	W	60.9	72.9	W	W	81.1
June	W	67.6	74.7	W	-	W	W	67.6	74.3	W	87.0	83.2
July	W	63.1	69.7	W	-	W	W	63.1	69.5	W	W	74.8
August	W	77.4	64.5	W	-	W	W	77.4	65.2	W	W	71.0
September	W	58.9	66.2	W	-	W	W	58.9	66.5	W	W	73.4
October	W	50.8	63.7	W	-	W	W	50.8	64.1	W	W	NA
November	W	60.7	62.9	W	-	W	W	60.7	62.0	W	W	71.3
December	W	53.1	60.6	W	-	W	W	53.1	59.5	W	W	NA
1986 Average	W	**66.2**	**72.7**	W	-	W	W	**66.2**	**72.6**	W	W	**76.5**
Nevada												
January	89.4	83.1	83.1	W	82.9	81.1	89.8	83.0	82.9	92.4	91.3	86.6
February	83.9	76.2	74.9	W	67.1	66.0	84.2	74.1	73.9	85.7	76.9	72.5
March	72.8	61.8	61.2	W	56.0	55.4	72.9	60.1	60.7	75.3	74.7	68.0
April	70.1	63.8	64.1	W	W	61.7	70.2	63.5	63.8	74.8	NA	70.0
May	72.3	67.5	66.6	W	W	62.3	72.4	66.9	65.9	74.2	78.0	68.0
June	69.5	63.4	62.3	W	W	60.4	69.9	63.3	62.1	74.4	72.8	63.5
July	60.3	54.9	54.4	W	W	50.6	60.8	53.3	54.0	68.1	58.3	57.9
August	53.0	50.4	50.6	W	W	50.1	53.6	50.3	50.5	65.1	58.8	57.8
September	54.4	50.6	50.1	W	W	47.2	55.0	50.4	49.9	65.3	57.6	57.7
October	54.1	45.3	44.8	W	44.4	43.4	54.5	44.9	44.8	59.5	54.4	52.5
November	52.2	45.9	44.5	W	W	44.8	52.8	45.9	44.6	58.3	58.1	53.3
December	50.4	45.8	43.3	W	W	43.5	50.8	45.8	43.3	55.6	58.9	52.0
1986 Average	**64.0**	**59.3**	**57.7**	W	**53.8**	**57.6**	**64.3**	**57.5**	**57.7**	**72.0**	**70.9**	**64.4**
Oregon												
January	93.4	84.5	84.5	W	W	82.7	93.2	84.8	84.4	95.6	92.3	75.4
February	89.3	77.4	77.6	W	W	67.1	88.9	77.6	76.7	84.3	81.3	70.0
March	70.9	55.8	56.1	W	W	52.0	71.7	55.7	55.9	72.5	64.5	57.0
April	64.9	55.0	56.0	W	W	54.1	65.8	55.4	55.9	69.3	68.0	60.8
May	68.2	60.2	60.4	W	W	58.8	68.7	61.0	60.3	72.1	70.8	64.3
June	70.7	62.1	62.0	W	W	59.9	70.9	61.8	61.8	73.2	69.9	63.9
July	68.5	57.5	58.2	W	W	53.9	68.9	57.6	57.9	70.4	64.6	58.7
August	64.6	53.5	54.6	W	W	51.2	65.2	53.4	54.3	64.6	61.8	56.4
September	62.9	54.9	54.4	W	W	51.1	63.9	54.9	54.1	64.6	59.0	55.3
October	59.1	46.9	47.7	W	W	44.8	59.8	47.1	47.5	58.1	53.1	50.0
November	54.5	47.0	46.8	W	W	44.6	55.4	47.3	46.6	53.5	52.8	49.2
December	57.2	46.5	46.1	W	-	44.4	56.8	46.5	46.0	53.3	51.9	49.6
1986 Average	**67.3**	**57.4**	**58.1**	W	W	**54.9**	**68.1**	**58.8**	**57.9**	**69.2**	**67.6**	**68.6**
Washington												
January	90.4	81.4	82.7	W	W	78.4	90.6	81.1	82.3	91.5	89.7	85.1
February	85.8	74.4	75.9	W	W	67.2	86.0	74.4	75.2	85.1	82.8	73.9
March	69.5	56.4	56.2	W	-	51.5	69.8	56.4	55.8	68.9	72.1	61.3
April	62.9	54.1	54.8	W	W	52.8	63.3	54.1	54.6	65.0	73.7	66.5
May	64.8	57.5	58.3	W	-	55.9	65.2	57.5	58.1	68.4	76.4	69.0
June	66.8	59.0	60.0	W	-	58.3	67.7	59.0	59.8	68.5	78.7	69.3
July	65.1	54.6	56.8	W	W	53.3	66.3	54.6	56.5	66.4	67.0	60.5
August	60.7	52.0	53.5	W	-	50.7	61.5	52.0	53.4	64.2	63.9	57.3
September	60.3	52.2	54.0	W	-	50.9	62.4	52.2	53.7	60.9	60.7	55.1
October	55.7	45.6	47.6	W	-	46.6	57.3	45.6	47.5	58.6	57.4	50.6
November	51.5	43.8	45.5	W	-	44.3	53.0	43.8	45.4	55.8	56.6	50.4
December	52.2	42.8	44.4	W	-	44.4	52.9	42.8	44.4	55.3	56.2	49.4
1986 Average	**64.9**	**56.4**	**56.9**	W	W	**54.8**	**65.8**	**56.7**	**56.7**	**67.4**	**70.8**	**65.4**

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, "Reseller/Retailers' Monthly Petroleum Product Sales Report."

Table 32. 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	104.8	90.2	87.5	99.8	86.4	76.5	103.9	89.1	86.4	98.4	93.8	87.4
February	98.1	82.0	77.5	92.0	77.4	64.9	96.9	81.0	76.3	89.2	83.7	76.5
March	83.1	67.7	63.9	79.6	62.1	51.9	82.5	66.4	62.7	74.5	71.7	64.6
April	73.9	62.8	60.3	70.1	55.8	54.6	73.2	61.1	59.7	71.5	70.9	64.5
May	76.7	67.5	66.1	72.5	61.7	59.5	76.0	66.0	65.5	75.7	74.5	69.8
June	77.9	66.0	63.5	74.2	60.0	54.8	77.3	64.4	62.7	75.0	72.3	66.0
July	72.1	56.9	54.9	68.7	51.5	45.7	71.5	55.2	54.1	69.6	62.2	56.8
August	69.2	56.6	56.0	64.2	50.7	49.7	68.3	53.8	55.5	69.0	62.7	58.2
September	69.6	55.3	57.1	65.4	52.5	50.1	68.8	54.0	56.5	68.8	63.1	57.9
October	66.6	54.6	54.4	62.3	51.1	47.8	65.8	52.8	53.8	66.4	61.5	56.9
November	66.4	55.9	55.2	62.1	51.9	49.2	65.6	53.8	54.7	67.0	61.7	58.2
December	67.6	57.5	55.7	62.5	52.2	49.2	66.6	54.9	55.1	67.3	62.9	58.9
1986 Average	**75.5**	**65.9**	**61.7**	**71.4**	**57.4**	**54.0**	**74.8**	**63.0**	**61.0**	**74.5**	**70.0**	**64.5**
PAD District I Average												
January	105.9	88.7	88.8	100.9	87.5	76.8	105.0	88.2	88.1	101.8	95.3	88.3
February	100.2	83.3	79.7	92.4	79.7	64.7	98.8	82.2	78.8	95.4	86.2	78.6
March	85.2	67.9	65.5	78.0	63.9	51.4	83.8	66.6	64.7	81.9	74.4	65.9
April	74.0	61.2	59.0	66.7	54.5	53.0	72.6	58.9	58.6	75.4	69.1	63.4
May	75.8	65.6	64.9	70.1	60.6	60.2	74.7	63.8	64.6	79.2	74.1	68.4
June	77.5	64.3	62.0	71.9	60.0	53.9	76.4	62.7	61.5	78.4	73.2	65.7
July	72.3	56.8	54.3	66.4	52.0	44.5	71.2	54.8	53.8	72.8	66.3	55.9
August	69.2	54.9	55.6	61.5	50.5	49.1	67.7	51.9	55.2	71.7	65.5	57.7
September	69.8	56.6	56.8	63.2	52.5	50.0	68.5	53.8	56.5	71.1	63.9	59.0
October	67.2	54.9	55.4	61.6	51.5	49.0	66.1	52.5	55.0	69.7	63.6	58.0
November	67.0	56.0	56.1	61.7	52.6	50.5	66.0	53.5	55.8	70.6	63.2	59.1
December	67.8	57.4	56.9	62.8	53.0	51.1	66.8	54.3	56.6	71.0	65.1	60.3
1986 Average	**76.1**	**65.5**	**61.9**	**69.6**	**57.5**	**53.9**	**74.8**	**61.6**	**61.4**	**77.5**	**71.8**	**65.3**
Subdistrict IA Average												
January	108.3	91.9	93.3	W	84.0	81.4	108.3	91.3	92.4	106.9	101.4	95.5
February	104.2	83.6	85.6	99.0	W	76.5	104.0	83.4	85.2	102.0	91.8	82.8
March	91.4	68.1	70.3	89.5	59.3	62.4	91.3	67.8	70.0	89.6	78.5	67.7
April	77.8	61.5	61.4	79.3	56.8	62.9	77.8	61.2	61.4	77.8	69.0	62.9
May	77.5	67.6	68.4	75.4	W	69.6	77.5	67.6	68.4	81.8	78.0	65.3
June	79.9	68.8	66.4	78.0	57.2	57.6	79.8	66.6	66.1	81.7	75.6	66.0
July	75.4	59.4	57.7	72.7	46.0	50.2	75.3	54.5	57.4	72.8	59.4	54.3
August	69.6	55.9	57.0	68.1	53.0	56.2	69.6	55.4	57.0	72.4	59.8	56.7
September	70.9	59.4	59.9	69.5	W	57.5	70.8	58.3	59.8	72.8	61.0	61.0
October	70.3	59.1	59.6	69.2	W	55.9	70.2	56.6	59.5	72.2	62.0	59.4
November	70.3	59.5	60.4	70.0	W	57.0	70.3	57.8	60.3	72.9	62.2	59.5
December	71.3	59.7	61.2	70.4	W	59.3	71.2	59.2	61.2	73.1	63.4	60.7
1986 Average	**79.1**	**68.5**	**65.8**	**77.0**	**56.0**	**63.8**	**79.0**	**66.7**	**65.7**	**79.2**	**70.4**	**63.6**
Connecticut												
January	104.1	90.8	94.8	W	W	80.9	104.9	90.6	93.7	107.7	103.2	96.1
February	101.3	79.0	87.1	W	W	82.2	103.2	79.0	86.7	101.5	92.2	84.0
March	87.2	63.2	72.2	W	W	68.4	88.5	63.1	72.0	91.9	84.2	71.9
April	72.9	60.3	63.1	W	56.0	66.8	76.3	59.9	63.3	80.3	77.5	65.7
May	W	69.4	69.9	W	W	72.7	73.5	69.1	70.0	84.2	82.2	66.1
June	W	69.2	67.8	W	W	59.3	76.8	63.2	67.4	82.7	79.2	65.6
July	W	61.1	60.2	W	W	57.2	71.1	52.0	60.0	72.3	61.9	55.9
August	W	60.4	58.5	W	W	60.5	67.0	57.9	58.6	72.4	58.9	56.9
September	72.3	63.7	60.5	W	W	61.4	70.8	59.9	60.6	73.2	58.1	62.1
October	72.3	62.6	59.7	W	W	59.7	71.1	58.5	59.7	71.9	61.9	59.9
November	72.2	63.4	60.4	W	W	60.6	70.6	58.9	60.4	72.2	60.6	59.9
December	72.3	64.0	61.6	W	W	63.0	70.8	61.7	61.7	71.8	61.0	61.2
1986 Average	**76.3**	**69.4**	**67.0**	W	**53.5**	**66.3**	**76.3**	**66.3**	**67.0**	**80.4**	**70.4**	**65.2**

See footnotes at end of table.

Table 32. 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	89.4	W	W	W	W	95.0	88.9	108.3	110.8	96.1
February	W	93.1	79.8	W	W	W	W	91.8	79.7	104.1	106.7	85.5
March	W	W	60.7	W	-	W	W	W	60.6	89.7	81.9	68.5
April	W	61.8	54.8	W	-	W	W	61.8	54.8	78.2	75.1	63.1
May	W	W	66.3	W	-	W	W	W	66.3	84.0	81.9	71.0
June	W	W	62.0	W	W	W	W	70.0	62.0	84.9	77.3	67.1
July	W	W	50.2	W	W	W	W	W	50.1	79.0	NA	55.1
August	W	W	53.8	W	-	W	W	W	53.8	76.3	55.8	58.6
September	W	-	57.4	W	W	W	W	W	57.3	75.7	61.0	60.6
October	W	W	55.8	W	-	W	W	W	55.8	73.9	59.8	60.5
November	W	-	56.9	W	-	W	W	-	56.8	73.0	62.9	60.1
December	W	W	58.0	W	-	W	W	W	57.6	75.1	68.1	61.2
1986 Average	W	**73.7**	**60.6**	W	W	**63.8**	W	**73.8**	**60.6**	**81.6**	**78.5**	**65.3**
Massachusetts												
January	109.5	92.2	93.5	W	82.7	81.2	109.5	91.5	92.4	105.5	97.3	93.5
February	105.7	86.2	86.0	W	W	70.6	105.6	86.0	85.4	100.8	88.3	78.2
March	92.7	70.2	70.9	W	66.8	W	92.7	70.1	70.5	88.2	74.4	61.6
April	79.2	62.6	61.4	W	55.4	W	79.2	62.2	61.4	74.4	61.5	59.9
May	78.3	66.6	67.8	W	W	W	78.3	66.6	67.7	77.6	72.2	63.2
June	80.4	68.8	66.3	W	W	55.2	80.4	68.3	66.1	77.8	69.4	63.8
July	76.1	58.6	57.6	W	W	W	76.1	56.4	57.2	69.9	58.3	51.8
August	70.3	54.3	56.8	W	W	W	70.3	54.3	56.6	68.8	61.0	55.4
September	71.5	58.1	60.0	W	W	W	71.5	57.7	59.8	68.9	63.6	58.8
October	70.9	57.5	60.1	W	W	W	70.9	55.5	59.9	70.4	62.8	58.1
November	71.1	58.3	60.9	W	W	W	71.1	57.1	60.7	71.6	65.5	58.0
December	72.1	57.4	61.4	W	W	W	72.1	57.2	61.3	72.0	65.6	58.8
1986 Average	**80.0**	**68.4**	**66.0**	W	**57.1**	**61.1**	**80.0**	**67.3**	**65.9**	**76.0**	**69.1**	**60.6**
New Hampshire												
January	106.2	93.4	92.9	W	W	81.2	106.2	92.0	91.6	109.5	W	96.4
February	101.0	87.4	85.4	W	W	69.2	100.4	86.4	83.8	108.6	W	87.6
March	88.7	72.0	70.2	W	W	W	88.7	69.9	69.0	90.5	72.6	68.3
April	76.0	61.7	61.1	W	W	W	76.1	60.9	60.8	82.2	W	65.4
May	77.3	64.9	67.4	W	W	W	77.2	65.2	67.3	87.2	W	74.0
June	79.3	W	66.5	W	W	W	79.0	66.4	65.6	87.3	W	71.8
July	74.8	58.2	56.8	W	W	W	74.7	55.0	55.7	77.6	57.7	59.0
August	69.0	W	56.0	W	W	W	69.0	53.4	55.8	76.4	59.2	59.8
September	69.6	W	59.5	W	W	W	69.6	57.1	59.1	79.5	62.6	64.0
October	68.4	W	59.8	W	W	W	68.5	56.2	59.3	75.4	59.0	60.2
November	67.8	58.5	60.8	W	W	W	68.1	57.6	60.5	NA	NA	62.6
December	69.0	W	61.4	W	W	W	69.4	59.2	61.2	NA	62.2	62.6
1986 Average	**77.7**	**65.8**	**65.2**	W	W	W	**77.8**	**64.2**	**64.8**	**82.4**	**67.9**	**67.9**
Rhode Island												
January	103.0	86.8	90.0	W	W	W	103.0	86.9	89.6	97.5	95.9	92.9
February	97.9	78.5	82.3	W	-	W	97.9	78.5	82.2	91.4	81.8	79.0
March	85.4	58.9	66.0	W	-	W	85.4	58.9	66.0	78.3	71.3	62.5
April	70.7	57.7	58.9	W	W	W	70.7	57.6	58.9	70.2	64.1	58.5
May	72.3	64.5	67.5	W	W	W	72.1	65.0	67.5	71.8	78.9	58.6
June	75.8	W	64.3	W	W	W	75.8	67.7	64.3	72.8	73.3	61.6
July	70.0	W	54.9	W	W	W	69.9	61.4	54.9	65.6	57.8	49.9
August	64.8	54.7	55.2	W	W	W	64.8	54.3	55.2	63.6	62.7	51.2
September	66.6	W	58.8	W	W	W	66.6	60.9	58.8	64.5	66.8	57.0
October	66.4	W	58.3	W	W	W	66.4	58.7	58.3	63.1	59.1	55.4
November	66.5	W	59.3	W	W	W	66.5	59.7	59.3	63.5	60.5	55.9
December	67.2	W	60.2	W	W	W	67.2	W	60.2	65.2	62.4	58.0
1986 Average	**73.7**	**66.3**	**63.8**	W	W	**70.5**	**73.7**	**65.8**	**63.9**	**73.2**	**67.0**	**58.9**

See footnotes at end of table.

Table 32. 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	94.9	W	W	80.7	108.3	93.5	93.8	108.6	92.4	99.7
February	W	W	86.8	W	W	72.6	106.4	W	86.4	103.3	83.9	92.8
March	W	W	70.5	W	W	55.5	95.0	W	70.0	89.7	71.5	78.3
April	W	W	63.3	W	W	55.8	86.7	W	63.2	81.8	71.6	71.1
May	W	W	70.0	W	W	66.2	86.3	72.8	69.8	87.4	82.5	77.4
June	W	W	67.6	W	W	56.8	88.0	W	66.9	86.8	72.4	75.7
July	W	W	59.6	W	W	44.3	85.8	51.9	58.9	80.2	64.2	64.9
August	W	W	61.1	W	W	53.3	76.2	59.7	60.7	81.1	63.9	65.8
September	W	W	62.7	W	W	53.2	77.6	59.3	62.4	80.9	67.6	69.6
October	W	W	61.9	W	W	52.8	77.8	60.3	61.2	78.9	63.1	67.2
November	W	W	64.1	W	W	54.7	76.4	W	63.7	78.5	63.4	65.5
December	W	W	66.2	W	W	58.0	76.2	W	65.9	79.5	63.4	68.4
1986 Average	W	W	**68.3**	W	W	**58.6**	**84.8**	**66.1**	**67.8**	**85.2**	**70.6**	**73.1**
Subdistrict IB Average												
January	108.7	93.5	91.0	96.5	W	80.4	106.3	91.2	90.6	103.1	97.5	87.8
February	104.2	85.7	82.0	87.5	W	69.5	100.7	84.0	81.5	96.7	88.2	79.5
March	89.7	69.9	67.8	73.0	W	54.9	85.9	67.4	67.3	81.6	73.4	65.6
April	75.5	64.5	59.0	61.5	W	53.6	72.2	57.3	58.8	73.5	66.3	60.3
May	76.8	66.9	64.9	67.2	W	60.8	74.7	61.9	64.7	78.9	71.5	67.8
June	80.3	68.8	62.2	69.3	W	55.8	77.9	62.6	62.0	78.5	70.8	64.7
July	75.6	60.3	55.2	63.3	W	47.4	72.5	54.4	54.9	71.1	65.9	55.6
August	71.7	57.9	56.0	57.3	W	50.1	68.1	51.6	55.7	69.5	65.5	57.5
September	72.3	60.4	57.5	59.7	52.6	52.0	69.2	53.7	57.3	69.4	65.5	59.8
October	70.7	58.6	56.1	58.6	W	50.5	67.5	52.7	55.9	67.8	64.5	57.9
November	70.2	58.9	56.2	58.6	W	51.5	67.4	53.4	56.1	70.6	64.8	59.2
December	70.7	61.0	57.1	59.6	W	53.5	68.0	54.4	57.0	70.7	65.4	60.0
1986 Average	**79.0**	**69.7**	**62.6**	**65.4**	W	**55.5**	**75.8**	**60.4**	**62.3**	**77.2**	**72.2**	**65.2**
Delaware												
January	W	93.4	NA	-	-	W	W	93.4	NA	97.1	94.0	92.6
February	W	W	NA	-	-	W	W	W	NA	89.7	94.1	84.7
March	92.9	W	NA	-	-	W	92.9	W	NA	78.0	75.3	71.2
April	78.3	58.9	52.6	-	-	W	78.3	58.9	52.6	72.2	75.2	69.0
May	84.3	W	61.4	-	-	-	84.3	W	61.4	77.1	79.1	73.0
June	86.3	W	55.1	-	-	W	86.3	W	55.1	73.3	69.1	64.1
July	W	W	46.8	-	-	W	W	W	46.8	64.4	61.9	53.0
August	76.2	W	51.1	-	-	W	76.2	W	51.1	62.1	69.4	56.6
September	77.0	W	NA	-	-	W	77.0	W	NA	65.1	69.4	57.7
October	72.7	W	NA	-	-	-	72.7	W	NA	64.0	68.4	56.1
November	68.0	W	51.7	-	-	-	68.0	W	51.7	65.3	69.1	57.3
December	76.6	W	52.8	-	-	W	76.6	W	52.8	66.9	70.7	57.7
1986 Average	**81.0**	**76.4**	**58.3**	-	-	W	**81.0**	**76.4**	**58.3**	**72.0**	**75.3**	**66.7**
District of Columbia												
January	-	93.2	94.8	-	-	W	-	93.2	94.6	-	W	W
February	-	88.2	89.8	-	-	W	-	88.2	89.5	-	NA	68.9
March	-	72.4	79.5	-	-	W	-	72.4	79.1	W	W	W
April	-	67.1	67.9	-	-	W	-	67.1	67.8	-	W	W
May	-	68.6	67.5	-	-	W	-	68.6	67.4	-	W	W
June	-	70.5	66.8	-	-	W	-	70.5	66.7	-	W	58.7
July	-	63.7	63.5	-	-	W	-	63.7	63.3	-	W	49.2
August	-	62.7	61.7	-	-	W	-	62.7	61.6	-	W	51.0
September	-	60.7	61.6	-	-	W	-	60.7	61.5	-	W	53.5
October	-	58.4	59.1	-	-	W	-	58.4	59.0	-	W	52.4
November	-	60.2	58.6	-	-	W	-	60.2	58.6	-	W	W
December	-	59.8	59.7	-	-	W	-	59.8	59.6	-	W	55.0
1986 Average	-	**70.7**	**68.5**	-	-	W	-	**70.7**	**68.3**	W	**63.4**	**57.0**

See footnotes at end of table.

Table 32. 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	W	95.6	93.4	W	-	80.3	W	95.6	92.6	99.1	101.3	89.7
February	-	88.1	86.3	-	-	82.0	-	88.1	86.0	94.2	93.7	80.1
March	W	72.6	74.5	W	-	W	W	72.6	73.4	82.8	77.6	68.5
April	-	NA	64.7	W	-	W	W	NA	63.9	77.5	74.8	63.3
May	-	65.5	66.5	W	-	W	W	65.5	65.7	76.8	78.7	68.7
June	-	62.9	65.3	W	-	W	W	62.9	64.5	75.1	74.4	62.3
July	-	55.0	59.8	W	-	W	W	55.0	58.9	69.5	NA	56.4
August	-	53.9	59.1	W	-	W	W	53.9	58.4	70.1	66.0	59.8
September	-	56.4	59.8	W	-	49.7	W	56.4	59.0	68.0	67.2	60.4
October	-	53.6	57.3	W	-	W	W	53.6	56.9	66.6	65.8	58.9
November	-	55.2	57.3	W	-	W	W	55.2	57.0	65.1	63.2	62.7
December	-	54.7	58.1	W	-	54.5	W	54.7	57.8	65.4	62.5	59.9
1986 Average	W	**73.6**	**65.6**	W	-	**55.9**	W	**73.6**	**64.9**	**75.0**	**74.5**	**63.6**
New Jersey												
January	112.1	90.3	87.6	W	W	77.2	112.0	90.2	87.3	106.9	102.7	86.0
February	107.9	83.6	75.9	W	W	61.5	107.8	83.2	75.5	101.2	87.9	82.8
March	94.2	64.1	63.7	W	58.9	53.5	94.1	63.7	63.5	82.9	76.8	68.1
April	78.1	60.1	56.1	W	52.8	52.1	78.1	59.6	56.0	73.6	63.5	58.8
May	78.6	64.2	63.5	W	W	60.8	78.6	64.2	63.4	79.6	69.5	67.4
June	82.5	68.8	59.8	W	W	53.3	82.4	68.1	59.7	80.7	72.6	65.3
July	79.7	61.5	54.5	W	W	45.9	79.6	60.1	54.2	W	68.2	52.7
August	76.5	58.4	55.8	W	50.1	49.0	76.4	57.5	55.5	64.7	67.1	56.1
September	75.8	62.5	56.9	W	W	51.8	75.7	54.5	56.8	67.2	66.8	59.8
October	74.1	60.8	55.5	W	W	48.0	74.0	59.4	55.1	NA	66.1	55.6
November	73.1	59.7	55.4	W	W	49.6	73.1	58.7	55.2	72.3	65.8	57.5
December	73.0	60.1	56.0	W	W	51.9	72.9	59.7	55.9	72.5	68.3	58.4
1986 Average	**82.3**	**68.5**	**61.1**	W	**52.7**	**53.4**	**82.2**	**66.3**	**60.9**	**80.9**	**71.7**	**67.0**
New York												
January	108.6	92.4	94.9	100.0	W	81.4	106.3	91.6	94.6	103.6	94.4	90.1
February	103.1	86.3	88.5	89.2	W	66.8	99.4	83.7	87.9	98.3	88.4	76.6
March	89.2	76.5	71.4	76.1	W	54.6	85.3	70.0	70.9	86.4	77.3	63.2
April	77.1	67.7	62.8	66.8	W	54.4	74.0	61.2	62.6	74.7	67.3	61.0
May	76.9	70.2	67.0	70.7	W	64.6	75.1	65.2	66.9	74.8	67.3	68.3
June	79.6	72.5	67.1	72.1	63.3	57.6	77.5	65.3	66.9	77.4	67.0	66.4
July	73.9	67.0	59.0	65.2	W	47.8	71.0	57.1	58.6	68.2	59.6	57.6
August	70.4	62.9	58.3	60.7	W	52.1	67.3	55.1	58.1	69.2	61.5	58.5
September	71.3	63.5	60.2	63.4	W	54.5	68.9	57.3	60.0	68.7	64.8	60.6
October	70.3	63.7	59.5	62.0	W	52.6	67.7	56.5	59.3	68.3	63.3	60.3
November	70.1	64.6	60.7	61.7	W	51.7	67.6	57.2	60.5	71.5	67.0	59.7
December	70.5	66.6	61.6	62.9	W	53.8	68.2	59.1	61.4	71.2	64.1	61.2
1986 Average	**78.0**	**70.8**	**66.5**	**68.2**	W	**56.4**	**75.1**	**63.0**	**66.2**	**74.8**	**72.8**	**65.6**
Pennsylvania												
January	105.4	90.5	90.2	93.8	W	83.9	102.1	89.3	90.0	101.3	96.2	89.9
February	101.5	75.2	80.3	86.3	W	69.3	96.7	W	79.5	93.3	85.4	77.2
March	85.8	58.9	63.5	70.5	W	54.6	80.8	65.6	63.1	78.3	66.8	61.8
April	71.9	56.2	55.4	57.2	W	53.3	67.0	W	55.3	71.5	65.1	60.2
May	75.1	65.4	63.6	63.9	W	62.5	71.8	59.5	63.5	80.8	74.2	66.3
June	78.5	66.9	59.4	66.6	W	56.9	74.7	W	59.3	78.9	73.0	62.2
July	72.5	52.3	50.1	61.0	W	49.4	68.6	52.6	50.0	74.3	65.7	55.8
August	67.3	52.3	52.1	54.0	W	50.4	62.4	49.5	52.0	73.0	65.8	56.7
September	69.1	55.7	54.2	56.5	W	53.0	64.5	51.7	54.1	72.7	63.9	58.3
October	67.5	53.4	52.6	55.3	W	51.4	63.0	50.6	52.6	71.4	62.6	57.0
November	67.4	52.2	51.9	56.1	W	51.7	63.5	51.5	51.9	72.0	63.6	57.8
December	68.4	54.2	53.5	57.0	W	53.3	64.4	52.1	53.5	72.4	65.1	59.9
1986 Average	**76.4**	**59.9**	**58.2**	**62.9**	W	**56.4**	**71.8**	**57.2**	**58.1**	**77.8**	**71.2**	**62.5**

See footnotes at end of table.

Table 32. 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	103.7	82.8	84.2	104.0	W	73.7	103.7	81.3	83.3	99.8	92.9	87.5
February	97.3	82.6	74.6	95.7	W	60.2	97.0	81.0	73.2	92.8	84.1	76.6
March	81.9	67.5	60.9	81.2	W	48.8	81.8	66.0	59.6	80.1	74.8	65.7
April	72.6	60.6	58.0	70.5	W	51.9	72.2	59.9	57.4	75.9	71.5	66.3
May	74.9	65.3	63.7	72.3	W	58.9	74.4	64.8	63.2	78.6	76.4	70.5
June	75.5	63.6	59.9	73.7	53.7	52.7	75.2	62.6	59.2	77.4	74.9	66.4
July	69.9	56.3	52.0	69.4	W	42.4	69.8	55.1	51.0	73.5	67.4	57.0
August	67.5	53.3	54.5	65.7	W	47.8	67.2	52.2	53.8	72.6	66.2	58.5
September	68.1	54.1	54.8	66.1	W	48.1	67.7	53.4	54.2	71.3	63.5	57.2
October	64.8	52.4	52.9	64.1	W	47.0	64.7	51.7	52.4	69.7	63.3	57.4
November	64.7	53.9	54.3	64.2	W	48.9	64.6	53.3	53.8	69.7	62.5	58.8
December	65.7	54.8	55.1	65.1	W	49.4	65.6	53.4	54.5	70.4	65.1	60.3
1986 Average	**73.9**	**64.1**	**59.5**	**72.8**	W	**51.9**	**73.7**	**62.6**	**58.8**	**77.1**	**71.8**	**66.0**
Florida												
January	104.9	85.0	89.1	102.6	W	74.9	104.6	83.3	88.1	103.7	94.9	89.3
February	100.0	86.1	81.3	92.9	W	61.2	99.0	84.4	79.6	97.6	80.5	80.3
March	84.9	71.6	66.7	82.0	W	48.8	84.4	70.1	65.0	83.5	76.3	69.8
April	74.1	61.4	60.2	72.5	W	51.7	73.8	60.7	59.4	76.9	72.7	69.2
May	73.8	64.6	64.2	72.2	W	58.5	73.6	64.3	63.7	75.6	70.2	73.8
June	74.3	63.7	61.9	74.1	W	54.7	74.2	62.9	61.3	77.6	67.0	68.8
July	68.9	57.1	55.7	69.6	W	42.3	68.9	56.1	54.5	75.8	65.2	56.3
August	67.0	53.6	57.2	66.1	W	48.0	66.9	52.6	56.3	74.0	65.5	55.8
September	68.3	53.8	57.7	64.8	W	48.3	67.7	53.5	57.0	73.0	64.1	53.1
October	64.7	52.2	55.6	63.7	W	47.0	64.6	51.7	55.0	70.4	62.0	54.7
November	64.0	53.2	56.5	63.1	W	48.7	63.9	52.9	55.8	69.1	65.4	55.3
December	65.5	53.7	57.3	63.6	W	49.2	65.2	52.3	56.4	69.6	67.6	58.8
1986 Average	**74.0**	**65.8**	**62.7**	**72.8**	W	**51.8**	**73.8**	**64.2**	**61.7**	**78.9**	**70.1**	**67.4**
Georgia												
January	104.2	78.5	80.5	102.8	W	72.9	103.9	77.6	79.5	96.8	92.6	85.7
February	94.2	78.9	68.6	96.2	W	59.7	94.5	77.3	67.4	96.7	81.2	76.0
March	80.4	63.4	55.2	79.9	W	48.1	80.3	62.2	54.2	79.6	72.2	65.7
April	71.8	61.4	55.9	68.3	W	51.7	71.2	60.5	55.3	75.5	72.4	66.9
May	75.4	67.2	63.2	71.5	W	58.7	74.7	66.6	62.5	79.3	74.4	70.7
June	75.8	63.4	57.8	73.6	W	51.7	75.3	62.5	56.9	79.6	78.5	67.8
July	69.3	55.5	48.3	70.3	W	42.6	69.5	54.5	47.5	76.7	64.3	60.9
August	67.3	50.7	52.1	62.8	W	47.8	66.5	49.2	51.6	75.2	64.4	59.2
September	67.4	55.2	52.5	66.4	W	47.9	67.2	53.2	52.0	74.0	60.3	56.3
October	63.8	52.5	50.5	64.2	W	46.9	63.8	50.4	50.1	72.2	60.7	58.5
November	64.2	53.5	52.3	64.2	W	48.6	64.2	52.6	51.9	71.0	60.4	58.8
December	66.0	58.3	53.4	66.2	W	49.3	66.0	55.4	52.8	73.3	64.8	60.6
1986 Average	**73.6**	**64.1**	**56.8**	**72.7**	W	**51.8**	**73.4**	**62.6**	**56.2**	**78.7**	**71.4**	**66.6**
North Carolina												
January	99.0	77.6	78.2	W	W	73.2	102.6	77.3	77.7	99.9	93.8	90.2
February	92.8	79.0	66.1	W	W	59.4	94.0	78.2	65.5	88.2	96.2	77.9
March	73.9	63.4	53.6	W	W	49.8	75.4	62.8	53.2	78.7	79.6	64.7
April	67.4	58.8	55.5	W	W	52.5	67.3	58.6	55.2	76.4	73.3	65.6
May	72.6	65.6	62.6	W	W	58.7	71.6	65.4	62.2	81.0	81.8	70.8
June	77.5	64.9	56.7	W	W	52.0	75.5	64.7	56.2	79.5	78.1	66.8
July	69.1	56.7	47.4	W	W	42.5	67.8	56.3	46.9	68.6	70.4	53.2
August	67.0	50.4	51.6	W	W	46.6	65.6	50.2	51.2	69.7	67.7	57.8
September	67.9	51.7	51.8	W	W	47.7	66.4	51.3	51.4	67.4	63.9	56.7
October	64.2	50.4	50.2	62.7	W	46.6	63.6	50.3	49.8	67.1	65.2	55.9
November	63.9	52.7	52.4	63.9	W	49.1	63.9	52.5	52.1	68.1	57.5	58.8
December	65.3	52.8	53.0	63.3	W	49.4	64.5	52.7	52.6	68.0	63.6	59.6
1986 Average	**72.2**	**62.4**	**55.9**	**70.0**	W	**51.7**	**71.5**	**62.0**	**55.5**	**75.6**	**74.8**	**66.1**

See footnotes at end of table.

Table 32. 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	97.0	83.8	79.9	W	W	71.5	97.0	81.4	79.1	97.8	89.3	85.5
February	87.5	77.3	67.2	W	W	58.9	87.5	74.3	66.5	89.2	70.4	73.7
March	67.6	59.5	53.9	W	W	48.1	67.5	58.0	53.3	76.4	65.2	62.8
April	64.0	57.7	55.1	W	W	51.3	63.2	56.9	54.7	74.0	63.0	64.0
May	71.2	64.6	62.0	W	W	58.9	70.3	63.9	61.7	79.5	72.7	69.9
June	72.0	63.8	57.5	W	W	50.8	71.3	61.8	56.9	76.4	66.8	64.7
July	67.2	56.6	48.5	W	W	41.4	66.9	54.7	47.8	75.7	66.7	56.3
August	64.3	54.4	51.5	W	W	47.8	64.4	52.9	51.2	69.6	65.8	61.3
September	64.4	51.5	52.0	W	W	47.8	64.5	50.9	51.6	69.5	67.2	59.9
October	62.1	51.5	50.4	60.7	W	46.6	61.7	50.7	50.0	66.8	67.2	59.5
November	63.2	53.4	52.3	61.3	W	48.5	62.7	52.7	52.0	66.9	66.1	60.5
December	63.8	54.6	53.4	62.8	W	48.9	63.5	53.4	52.9	66.5	66.3	62.1
1986 Average	**69.2**	**60.6**	**56.3**	**66.8**	W	**51.1**	**68.7**	**59.2**	**55.8**	**74.5**	**69.4**	**64.0**
Virginia												
January	104.6	80.9	86.1	W	W	73.6	104.6	78.7	85.0	99.3	93.4	84.3
February	101.4	68.0	77.5	W	W	59.4	101.4	67.0	76.0	91.4	82.6	73.9
March	88.8	55.5	64.4	W	W	48.3	88.7	53.8	63.0	80.2	77.1	66.2
April	77.1	56.8	60.0	W	W	51.9	77.1	55.3	59.3	74.5	71.5	66.1
May	77.8	63.6	64.9	W	W	59.5	77.7	62.3	64.4	76.3	74.6	65.9
June	77.5	57.0	62.0	W	W	50.8	77.5	55.3	61.0	72.2	72.7	62.0
July	73.0	47.8	54.3	W	W	41.6	73.0	46.2	53.3	73.5	68.5	55.3
August	69.1	W	55.4	W	W	47.4	69.5	51.0	54.8	73.9	66.9	55.7
September	68.8	52.7	55.3	W	W	47.7	69.2	52.1	54.8	73.1	65.5	57.1
October	66.3	W	53.1	W	W	46.9	66.8	51.0	52.8	71.7	64.2	56.6
November	66.0	W	54.4	W	W	49.5	66.4	52.9	54.1	72.6	66.7	58.3
December	64.9	W	55.3	W	W	49.8	66.1	52.4	54.9	73.8	65.5	59.2
1986 Average	**76.2**	**57.2**	**60.8**	W	W	**52.1**	**76.6**	**55.9**	**60.1**	**77.2**	**70.2**	**64.8**
West Virginia												
January	107.6	91.8	85.6	W	–	W	107.6	91.8	85.0	98.3	90.5	90.3
February	101.6	W	73.9	W	W	W	101.6	79.1	73.2	90.7	77.2	75.3
March	83.8	63.9	57.7	W	W	53.2	83.9	62.4	57.3	81.5	65.2	64.0
April	74.9	W	55.7	W	W	55.5	74.9	W	55.7	81.8	65.3	64.9
May	80.1	69.2	64.1	W	W	64.6	80.1	68.3	64.1	86.2	72.5	71.7
June	80.8	W	61.8	W	W	58.6	80.8	67.4	61.6	85.3	68.5	65.9
July	77.3	58.9	53.2	W	W	48.5	77.3	57.6	52.8	76.0	60.1	61.9
August	73.6	60.1	53.9	W	W	51.0	73.7	59.2	53.6	76.7	62.4	59.9
September	73.0	62.3	55.7	W	W	50.8	73.1	62.3	54.9	75.6	62.6	62.0
October	70.3	W	53.1	W	W	51.9	70.4	59.6	53.0	71.4	60.8	60.1
November	71.6	60.1	54.0	W	W	53.1	71.7	59.7	54.0	70.8	60.6	60.7
December	70.7	W	54.7	W	W	53.9	70.8	60.2	54.7	72.1	62.7	61.8
1986 Average	**78.5**	W	**59.5**	W	W	**55.8**	**78.6**	**64.2**	**59.2**	**77.8**	**69.9**	**66.1**
PAD District II Average												
January	105.4	93.7	86.1	99.4	73.2	74.6	104.7	93.2	85.4	95.7	93.0	86.3
February	94.9	82.9	73.8	86.2	64.0	60.3	93.9	82.6	72.9	84.9	80.6	72.8
March	78.1	69.7	59.4	74.1	50.5	49.2	77.8	69.4	58.6	66.9	69.2	61.8
April	72.4	62.9	58.2	68.3	53.1	52.6	72.0	62.7	57.7	66.6	71.3	64.6
May	79.2	69.0	66.8	73.4	60.5	61.9	78.7	68.8	66.5	71.9	74.5	71.9
June	79.9	68.4	63.9	75.4	52.5	54.7	79.5	67.9	63.2	70.6	72.6	65.4
July	71.8	57.6	53.4	67.8	41.4	44.3	71.4	57.0	52.7	62.9	55.8	58.1
August	70.4	58.2	55.9	64.9	49.4	50.2	69.8	57.7	55.5	63.9	59.9	60.6
September	70.4	53.0	56.2	66.2	50.3	50.8	69.9	52.9	55.8	64.7	59.9	58.7
October	67.0	58.6	53.9	62.2	48.1	48.0	66.4	58.2	53.4	61.4	59.6	56.7
November	67.7	59.6	55.7	62.8	49.6	50.3	67.1	59.3	55.2	62.1	59.0	57.9
December	70.1	62.6	56.0	62.7	49.3	49.5	69.2	62.2	55.4	63.0	62.1	58.6
1986 Average	**75.7**	**68.4**	**60.7**	**70.3**	**53.7**	**52.5**	**75.1**	**68.0**	**60.1**	**71.1**	**66.9**	**64.4**

See footnotes at end of table.

Table 32. 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	104.7	W	89.5	W	W	76.4	104.7	W	89.4	98.2	93.1	82.6
February	95.6	W	78.8	W	-	62.1	95.6	W	78.6	90.9	81.6	68.2
March	80.4	W	64.3	W	-	50.6	80.4	W	64.0	65.5	69.8	56.4
April	72.4	W	58.2	W	-	47.8	72.4	W	57.4	61.9	69.7	58.7
May	77.2	W	67.3	W	-	63.6	77.2	W	67.2	70.9	77.3	67.7
June	80.8	W	66.3	W	W	56.3	80.8	W	66.1	69.5	75.8	60.2
July	72.9	W	54.9	W	-	45.3	72.9	54.5	54.7	72.7	61.2	58.7
August	68.6	W	55.5	W	-	49.6	68.6	W	55.4	65.5	65.8	62.0
September	67.6	W	55.5	W	-	50.6	67.6	W	55.4	66.6	62.9	59.5
October	66.7	55.3	54.2	W	-	48.3	66.7	55.3	54.0	64.6	62.3	57.4
November	67.6	58.4	56.8	W	-	49.6	67.6	58.4	56.6	64.1	63.5	57.0
December	69.6	58.2	57.7	W	W	49.6	69.6	57.7	57.5	65.5	64.1	59.3
1986 Average	**75.3**	**51.4**	**62.2**	W	W	**51.8**	**75.3**	**51.5**	**62.0**	**73.7**	**70.9**	**63.6**
Indiana												
January	97.9	91.4	87.1	101.4	W	77.9	98.0	90.1	86.8	92.2	93.6	84.7
February	84.7	79.1	73.0	84.3	W	63.7	84.7	77.5	72.7	78.5	77.5	72.1
March	67.2	61.9	56.6	73.8	W	50.7	67.3	61.3	56.5	61.6	68.9	60.2
April	67.0	62.9	57.9	71.0	W	54.7	67.1	61.6	57.9	62.8	71.1	64.0
May	75.8	70.1	67.6	77.6	W	63.3	75.8	69.4	67.5	69.2	75.9	70.5
June	73.9	67.8	63.7	W	W	56.5	74.0	66.0	63.6	67.9	70.3	66.2
July	61.6	60.0	51.0	W	W	49.6	61.8	58.7	50.9	55.0	62.3	50.9
August	63.4	56.9	55.4	W	W	50.1	63.6	56.6	55.4	58.2	67.3	54.2
September	61.8	57.6	54.6	W	-	50.8	62.0	57.6	54.5	57.8	66.2	54.1
October	59.5	55.5	53.1	W	-	49.2	59.6	55.5	53.0	55.0	62.9	53.4
November	61.0	55.5	54.7	W	-	50.6	61.1	55.5	54.6	NA	65.4	59.4
December	62.5	57.4	55.6	W	-	W	62.6	57.4	53.9	NA	68.0	61.9
1986 Average	**68.4**	**63.5**	**59.7**	W	W	**50.1**	**68.5**	**63.2**	**59.4**	**66.0**	**68.2**	**65.3**
Iowa												
January	W	-	83.2	W	-	78.1	94.3	-	83.2	96.8	84.6	93.3
February	W	-	70.8	W	-	W	79.6	-	70.8	83.4	W	78.6
March	W	-	57.7	W	-	68.3	63.7	-	57.9	66.2	NA	55.5
April	W	-	58.3	W	-	W	65.0	-	58.5	72.3	NA	59.2
May	W	-	66.8	71.4	-	67.9	71.8	-	66.9	71.7	70.5	64.9
June	W	-	63.8	71.2	-	55.5	71.7	-	63.3	70.8	70.4	58.2
July	W	-	53.9	57.5	-	49.2	58.3	-	53.6	66.5	61.7	50.5
August	W	-	58.3	59.7	-	59.4	60.0	-	58.4	63.5	W	57.8
September	W	-	59.7	62.2	-	61.3	62.4	-	59.8	65.7	60.2	56.3
October	62.3	-	55.4	58.4	-	W	59.1	-	55.3	62.6	W	58.1
November	60.8	W	56.8	60.2	-	51.7	60.3	W	56.4	61.3	64.9	58.3
December	60.7	-	55.7	60.1	-	51.9	60.3	-	55.4	61.0	64.3	45.8
1986 Average	**64.4**	W	**61.2**	**75.5**	-	**56.4**	**74.6**	W	**60.9**	**68.9**	**67.5**	**65.7**
Kansas												
January	101.6	-	80.8	100.8	W	72.4	101.0	W	80.3	95.8	NA	84.6
February	86.8	-	69.6	84.1	W	59.6	84.6	W	68.9	80.0	77.1	69.2
March	71.0	-	57.5	72.9	W	49.3	72.2	W	56.8	65.6	W	59.9
April	70.5	-	58.9	72.4	W	52.6	71.7	W	58.4	64.8	69.0	60.3
May	78.8	-	67.7	77.9	W	61.2	78.2	W	67.2	70.7	W	67.4
June	79.8	-	64.2	75.9	W	55.8	77.5	W	63.3	NA	73.3	64.0
July	70.0	-	52.3	65.2	-	42.9	67.4	-	50.4	63.5	NA	NA
August	67.3	-	56.4	65.5	-	50.3	65.9	-	55.8	62.7	NA	52.0
September	72.6	-	57.6	69.2	-	46.4	70.0	-	55.2	70.8	W	50.9
October	64.6	-	53.5	62.6	-	45.5	63.1	-	51.3	66.1	-	55.7
November	W	W	55.1	64.7	-	49.6	64.5	W	54.1	67.5	W	57.9
December	63.9	W	54.0	65.3	-	48.0	64.7	W	52.7	60.2	W	52.4
1986 Average	**71.7**	W	**60.9**	**72.3**	W	**49.6**	**72.1**	W	**59.3**	**71.1**	**68.3**	**61.3**

See footnotes at end of table.

Table 32. 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	103.9	87.7	84.7	97.4	-	77.0	103.1	87.7	84.4	96.6	87.5	82.7
February	93.8	79.2	70.0	84.6	-	60.3	92.8	79.2	69.8	83.9	75.5	70.2
March	77.3	63.7	56.0	70.3	-	51.6	76.6	63.7	55.9	71.0	64.8	62.1
April	73.7	61.6	57.8	65.3	-	53.9	72.6	61.6	57.7	68.9	69.5	65.8
May	80.3	69.3	67.4	72.1	-	61.1	79.4	69.3	67.0	74.6	72.3	72.7
June	80.2	67.4	61.4	71.5	-	53.5	79.2	67.4	61.1	74.3	67.9	67.0
July	68.6	57.4	50.7	66.4	-	44.5	68.4	57.4	50.5	65.4	NA	NA
August	67.5	58.5	55.0	63.9	-	49.6	67.2	58.5	54.8	68.9	NA	NA
September	68.3	61.5	55.7	64.3	-	50.2	68.0	61.5	55.5	65.5	NA	61.5
October	65.9	57.8	52.8	62.3	-	49.2	65.6	57.8	52.6	62.5	NA	54.9
November	67.6	59.5	54.5	63.1	-	50.3	67.2	59.5	54.4	63.9	NA	56.4
December	68.2	61.4	54.7	63.4	-	50.8	67.8	61.4	54.6	63.3	NA	54.2
1986 Average	**74.5**	**65.1**	**59.3**	**69.7**	**-**	**54.1**	**74.0**	**65.1**	**59.1**	**72.6**	**65.5**	**65.4**
Michigan												
January	100.5	87.1	90.8	W	W	80.5	100.8	87.1	90.5	96.5	99.2	86.6
February	90.9	73.7	78.3	W	W	65.2	91.2	73.6	77.8	85.7	86.3	68.6
March	74.1	83.6	60.7	W	W	W	74.7	83.4	60.4	69.3	69.4	56.2
April	68.9	59.5	59.0	W	W	55.8	69.4	59.4	58.9	67.2	73.6	60.1
May	77.4	69.1	69.0	W	W	67.6	77.6	69.0	69.0	75.8	78.5	70.2
June	78.6	66.8	67.7	W	W	61.5	78.5	66.6	67.5	74.6	73.5	65.4
July	71.2	60.2	57.1	W	W	48.2	71.1	60.0	56.6	66.7	60.7	56.5
August	69.1	57.3	58.6	W	-	51.6	68.5	57.3	58.1	67.6	63.7	57.1
September	67.7	60.6	58.2	W	-	53.7	67.1	60.6	57.8	67.8	63.2	58.6
October	64.4	59.3	55.8	W	-	48.2	64.0	59.3	55.2	65.3	59.8	55.5
November	64.8	59.6	57.4	W	-	53.0	64.5	59.6	57.1	65.5	62.1	57.8
December	65.0	60.3	57.2	W	W	53.8	64.4	60.2	56.9	65.2	63.0	57.7
1986 Average	**73.2**	**70.0**	**63.0**	W	W	**54.7**	**72.1**	**69.9**	**62.5**	**74.5**	**74.2**	**63.9**
Minnesota												
January	101.2	W	84.5	W	-	W	101.8	W	83.8	W	NA	79.7
February	90.7	W	71.7	W	-	W	90.3	W	70.3	W	82.8	67.5
March	NA	W	62.0	W	-	W	NA	W	60.3	W	63.6	56.8
April	65.1	W	61.2	W	-	55.5	65.5	W	60.2	68.3	66.6	58.1
May	71.3	W	68.2	W	-	64.1	71.6	W	67.5	74.0	76.2	67.4
June	75.2	W	66.8	W	-	55.7	75.3	W	64.1	78.2	W	61.4
July	67.7	W	56.1	W	-	45.1	67.9	W	54.2	70.5	W	51.5
August	64.4	W	60.2	W	-	54.2	64.4	W	58.8	72.1	W	59.4
September	68.5	58.0	62.5	W	W	54.4	68.5	57.6	60.5	73.3	W	56.2
October	63.0	W	57.3	W	-	50.5	63.0	W	55.6	71.3	W	54.7
November	61.4	55.1	58.2	W	W	W	61.5	54.4	56.2	66.9	W	55.4
December	60.7	W	56.6	W	-	50.9	60.7	W	54.9	66.9	54.5	55.8
1986 Average	**67.9**	**61.0**	**63.7**	**71.4**	W	**53.5**	**68.2**	**60.4**	**61.6**	**79.2**	**71.9**	**58.5**
Missouri												
January	103.5	W	84.1	99.1	-	72.2	101.6	W	82.6	92.5	90.5	81.7
February	92.5	W	74.2	88.6	-	57.8	90.9	W	72.2	75.2	74.5	69.0
March	77.4	65.7	60.7	72.1	W	48.2	75.2	65.3	58.8	66.7	60.1	60.1
April	71.1	W	58.1	68.2	-	52.4	70.0	W	57.1	68.9	67.6	63.9
May	74.2	W	65.6	73.7	-	61.2	74.0	W	64.9	74.5	69.7	70.7
June	76.9	W	64.3	75.7	W	53.1	76.5	55.2	63.0	72.4	62.3	60.9
July	70.0	W	54.9	66.0	W	43.4	68.6	W	53.2	68.1	55.4	54.0
August	66.1	W	55.0	64.1	-	47.5	65.4	W	54.0	69.1	58.4	57.7
September	66.5	W	55.7	65.5	W	50.2	66.1	55.0	55.0	69.1	55.2	55.9
October	64.1	W	54.5	62.5	-	48.3	63.5	W	53.6	64.9	58.6	53.9
November	65.1	W	56.3	63.3	-	49.6	64.4	W	55.3	64.9	54.0	56.3
December	65.5	W	55.6	63.1	-	48.4	64.7	W	54.3	65.6	58.9	57.5
1986 Average	**72.2**	W	**60.7**	**70.6**	W	**51.8**	**71.6**	**66.9**	**59.4**	**71.0**	**68.4**	**59.3**

See footnotes at end of table.

Table 32. 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	W	W	81.7	97.1	-	79.6	97.1	W	81.6	91.2	W	79.2
February	W	W	68.4	80.2	-	63.4	80.1	W	68.2	78.5	W	66.6
March	W	W	55.6	W	-	59.7	65.3	W	55.7	65.2	W	55.3
April	W	W	58.0	W	-	72.8	66.3	W	58.7	67.8	61.8	57.4
May	W	W	67.2	W	-	72.4	74.5	W	67.3	72.7	W	67.3
June	W	W	64.3	W	-	54.3	78.4	W	63.7	75.7	W	60.1
July	W	-	55.1	W	-	47.8	69.4	-	54.9	66.9	W	W
August	W	-	58.7	64.8	-	53.3	64.9	-	58.5	63.9	W	57.3
September	W	-	59.5	64.1	-	55.0	63.9	-	59.4	63.7	W	53.0
October	W	-	55.4	60.0	-	53.1	59.9	-	55.3	58.7	W	48.9
November	W	-	56.2	60.6	-	56.1	60.9	-	56.2	59.4	W	51.6
December	W	-	54.8	58.5	-	55.0	58.4	-	54.8	62.8	W	45.9
1986 Average	W	W	**61.4**	**67.5**	-	**58.7**	**67.3**	W	**61.3**	**71.0**	W	**60.4**
North Dakota												
January	-	W	W	W	-	W	W	W	W	111.1	109.5	82.9
February	-	W	W	W	-	W	W	W	W	98.5	87.9	73.9
March	-	W	W	-	-	-	-	W	W	64.6	72.7	W
April	-	W	W	-	-	-	-	W	W	W	73.7	62.1
May	-	W	W	-	-	W	-	W	W	W	75.9	W
June	-	W	W	-	-	W	-	W	W	W	80.4	W
July	-	-	W	-	-	-	-	-	W	W	W	W
August	-	-	W	-	-	W	-	-	63.7	W	W	W
September	W	-	W	-	-	-	W	-	W	W	W	W
October	W	-	W	-	-	-	W	-	W	W	W	W
November	W	W	W	-	-	51.7	W	W	W	W	W	W
December	W	-	W	-	-	51.1	W	-	59.2	79.7	W	W
1986 Average	W	W	W	W	-	**59.7**	**62.8**	W	W	**79.6**	**87.9**	W
Ohio												
January	110.1	98.2	89.3	W	-	79.8	110.0	98.2	88.8	96.8	90.6	79.5
February	99.2	87.3	75.7	W	-	63.0	99.1	87.3	75.1	86.7	78.6	67.2
March	81.9	69.8	60.3	W	-	52.8	81.8	69.8	60.0	69.1	69.2	56.4
April	76.3	64.8	58.8	W	-	55.5	76.2	64.8	58.7	65.7	74.7	63.2
May	83.5	70.4	67.2	W	-	63.8	83.5	70.4	67.1	72.1	77.3	64.9
June	82.7	70.1	62.8	W	-	57.4	82.7	70.1	62.6	68.8	79.7	61.5
July	75.3	55.4	53.8	W	-	47.8	75.3	55.4	53.6	58.7	60.9	NA
August	74.7	61.7	55.9	W	-	51.4	74.6	61.7	55.8	60.4	65.0	NA
September	74.6	66.6	56.3	W	W	51.4	74.5	66.5	56.1	61.7	65.7	NA
October	71.0	62.6	53.8	W	W	49.5	71.0	62.5	53.6	57.8	62.2	NA
November	71.8	63.4	55.7	W	-	52.2	71.8	63.4	55.6	59.1	58.1	NA
December	76.9	68.0	57.7	W	W	53.0	76.8	67.9	57.5	64.1	64.3	NA
1986 Average	**80.1**	**73.9**	**60.8**	W	W	**55.9**	**80.0**	**73.9**	**60.7**	**69.6**	**69.9**	**62.6**
Oklahoma												
January	94.2	74.1	73.8	92.4	-	71.7	93.6	74.1	73.2	85.5	93.3	77.3
February	81.1	59.9	61.2	79.5	-	57.6	80.7	59.9	59.9	72.1	77.3	64.5
March	64.0	W	50.2	61.3	-	46.1	63.3	W	48.3	58.6	61.9	61.2
April	63.1	W	54.5	61.8	W	52.6	62.8	52.2	53.8	62.4	74.0	58.7
May	70.7	W	61.7	68.9	-	60.5	70.3	W	61.3	68.3	71.0	64.4
June	72.8	W	55.1	72.1	-	53.9	72.6	W	54.7	66.6	72.0	56.8
July	61.8	W	45.1	63.6	W	43.2	62.2	W	44.4	62.8	49.9	58.4
August	61.5	W	50.1	62.2	W	49.9	61.7	W	50.0	64.5	52.9	60.9
September	66.0	W	50.4	65.8	-	49.6	65.9	W	50.2	70.5	53.4	58.3
October	59.7	W	49.2	59.7	W	47.1	59.7	W	48.4	65.7	49.2	55.5
November	60.7	W	51.0	59.2	W	48.5	60.4	W	50.0	63.5	W	57.0
December	59.6	W	49.8	59.4	W	48.1	59.6	W	49.1	63.9	W	57.3
1986 Average	**66.7**	W	**53.6**	**66.9**	**48.4**	**51.1**	**66.7**	**54.0**	**52.7**	**67.4**	**74.1**	**61.4**

See footnotes at end of table.

Table 32. 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	W	W	-	-	W	W	W	104.5	W	W
February	W	W	W	W	-	-	W	W	W	94.9	W	60.7
March	W	W	W	-	-	-	W	W	W	77.2	W	56.0
April	W	W	W	-	-	-	W	W	W	67.7	-	59.3
May	W	W	W	-	-	-	W	W	66.3	71.0	W	65.6
June	W	W	W	-	-	W	W	W	W	74.9	-	55.9
July	W	W	52.7	-	-	-	W	W	52.7	68.3	W	60.4
August	W	W	57.5	-	-	W	W	W	57.5	72.3	W	W
September	W	W	56.4	-	-	W	W	W	56.3	71.2	W	W
October	W	W	57.0	-	-	W	W	W	56.9	72.3	NA	55.6
November	W	W	W	-	-	W	W	W	56.8	71.2	W	W
December	W	W	W	W	-	48.5	W	W	56.6	70.4	-	W
1986 Average	W	W	**59.9**	W	-	**47.8**	**81.8**	W	**59.8**	**76.3**	W	**58.6**
Tennessee												
January	106.9	83.5	81.7	107.8	W	73.5	107.1	79.5	80.8	95.4	90.4	NA
February	103.1	83.3	69.7	98.4	W	59.7	102.1	82.2	68.6	90.0	81.6	NA
March	85.5	67.4	56.2	83.3	W	49.0	84.9	66.2	55.5	73.3	71.5	NA
April	74.1	60.2	56.4	71.1	W	52.0	73.4	59.5	55.9	76.2	70.2	NA
May	79.6	66.4	63.5	72.9	W	59.2	78.2	65.7	62.9	74.0	71.3	NA
June	80.5	66.8	58.8	77.3	W	51.9	79.8	65.6	58.1	72.3	68.8	NA
July	75.3	60.7	50.1	72.0	W	41.8	74.6	59.1	49.1	66.1	51.7	54.8
August	72.7	54.2	53.4	67.3	49.4	47.8	71.6	51.9	52.8	67.5	53.8	58.5
September	71.9	54.9	53.9	68.3	W	48.5	71.3	53.0	53.3	67.3	53.2	56.9
October	65.8	51.7	51.3	62.2	W	46.8	65.0	50.3	50.9	65.2	55.1	56.6
November	67.0	52.5	52.9	62.3	W	48.5	65.9	51.5	52.4	65.6	55.6	56.0
December	69.0	53.0	53.8	63.1	W	48.9	67.5	51.7	53.2	67.1	58.6	58.6
1986 Average	**77.4**	**65.9**	**57.7**	**73.9**	W	**51.8**	**76.6**	**64.2**	**57.0**	**73.0**	**59.7**	**69.8**
Wisconsin												
January	98.5	W	83.2	W	-	75.7	98.5	W	82.6	97.2	91.9	79.6
February	82.9	W	70.6	W	-	61.5	82.9	W	69.5	88.8	73.7	66.3
March	70.5	W	56.5	W	-	50.6	70.5	W	55.9	72.4	66.8	56.7
April	64.2	W	57.3	W	-	53.1	64.2	W	56.8	82.9	W	58.5
May	75.6	W	67.9	W	-	63.4	75.6	W	67.6	77.2	69.4	66.1
June	76.0	W	63.0	W	-	54.3	76.0	W	62.2	76.8	NA	62.7
July	63.8	W	50.7	W	-	43.7	63.6	W	50.0	60.6	63.1	48.1
August	64.8	W	55.3	W	-	51.1	64.7	W	55.0	64.0	67.9	54.0
September	66.8	W	56.3	W	-	51.3	66.8	W	55.9	62.5	66.5	52.9
October	64.5	W	53.8	W	-	49.1	64.4	W	53.4	61.9	63.2	52.1
November	64.1	W	55.2	W	-	50.7	63.9	W	54.7	62.4	69.4	54.3
December	65.1	W	54.9	W	-	50.7	64.9	W	54.5	61.7	68.7	55.3
1986 Average	**70.2**	W	**59.2**	W	-	**53.5**	**69.8**	W	**58.7**	**71.7**	**68.9**	**57.2**
PAD District III Average												
January	104.3	90.1	81.4	100.1	79.5	74.0	103.3	88.0	79.3	97.7	90.6	86.3
February	99.7	79.9	67.5	94.9	69.4	61.9	98.5	78.3	66.3	85.4	78.1	75.8
March	84.6	64.0	55.1	81.9	54.7	49.0	84.0	62.3	53.4	76.1	66.4	63.8
April	71.3	58.3	54.1	70.0	54.9	51.6	71.0	57.7	53.5	73.8	65.1	62.8
May	72.0	63.3	60.0	70.1	61.7	57.2	71.7	63.0	59.3	76.7	68.6	69.0
June	73.8	62.2	58.1	72.5	57.8	52.6	73.5	61.5	56.9	74.6	66.8	67.2
July	70.1	53.5	48.8	69.0	45.8	43.5	69.8	51.8	47.7	69.3	55.3	56.1
August	66.0	51.6	51.1	64.0	49.7	48.5	65.6	51.1	50.5	68.5	57.4	56.3
September	66.9	52.1	52.2	64.9	52.4	49.1	66.5	52.1	51.6	67.3	61.9	55.3
October	64.6	51.1	49.5	61.7	49.1	46.8	63.9	50.5	48.9	64.7	57.3	55.4
November	64.2	51.2	50.4	61.2	48.5	47.8	63.6	50.0	49.8	65.6	59.1	57.0
December	64.1	52.7	51.2	61.7	49.2	47.8	63.5	51.7	50.4	65.8	57.2	58.3
1986 Average	**73.6**	**61.7**	**55.8**	**71.7**	**54.6**	**52.4**	**73.2**	**60.1**	**55.0**	**72.6**	**63.6**	**62.0**

See footnotes at end of table.

Table 32. 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	102.3	81.6	81.5	104.9	74.8	73.9	103.9	81.0	80.4	101.4	93.2	89.9
February	98.9	79.9	70.1	100.3	56.9	59.9	99.7	78.9	68.0	90.4	84.2	79.3
March	85.8	66.7	56.2	88.7	49.5	51.1	87.3	65.7	54.6	78.0	67.9	63.1
April	76.6	61.1	56.4	80.4	52.0	50.8	78.4	60.6	55.3	76.1	71.9	65.2
May	77.8	66.4	63.6	78.9	W	56.7	78.3	65.9	62.2	79.0	74.5	70.6
June	77.5	63.8	58.6	73.2	W	52.3	75.4	63.4	57.7	78.3	70.9	67.7
July	70.9	55.5	49.0	74.1	40.4	41.3	72.4	54.6	47.7	NA	54.0	58.3
August	67.7	52.0	52.4	69.8	W	47.5	68.8	51.2	51.7	NA	55.8	64.0
September	68.1	51.9	53.1	71.4	W	48.3	69.8	51.5	52.6	NA	68.5	59.4
October	65.0	54.6	50.8	65.9	W	45.1	65.4	53.5	49.7	67.8	57.3	61.3
November	65.1	54.1	52.7	67.3	W	47.6	66.2	48.0	52.0	71.9	56.1	60.9
December	65.9	55.5	53.3	68.4	W	48.6	67.1	53.0	52.6	68.5	59.6	63.1
1986 Average	**75.1**	**64.1**	**57.3**	**78.0**	**49.7**	**51.3**	**76.6**	**62.5**	**56.2**	**76.7**	**65.3**	**66.4**
Arkansas												
January	104.9	83.1	80.0	W	W	74.0	104.7	83.5	78.5	93.8	94.3	90.2
February	93.6	W	67.2	W	W	59.8	93.1	70.6	65.0	82.3	89.1	73.9
March	78.7	W	54.2	W	55.2	48.7	78.3	55.6	52.7	74.5	76.8	67.8
April	73.9	W	55.8	W	55.2	51.9	73.5	53.4	54.8	74.9	73.1	NA
May	78.4	W	63.1	W	65.6	60.3	78.1	63.1	62.3	73.7	75.6	70.2
June	78.5	W	58.2	W	56.6	54.4	78.3	59.6	57.2	72.8	70.6	NA
July	71.0	W	48.9	W	45.9	43.6	71.0	46.8	47.5	61.2	55.4	54.2
August	69.5	W	52.2	W	53.4	48.6	69.4	49.7	51.3	60.9	61.7	59.3
September	72.4	W	53.3	W	53.1	48.5	72.2	53.6	51.8	62.5	60.0	57.3
October	68.4	W	51.0	W	50.6	47.7	68.2	50.5	50.1	61.1	59.9	58.5
November	69.8	54.4	52.3	W	52.1	49.7	69.6	52.8	51.6	61.2	60.1	56.8
December	70.6	W	52.6	W	52.6	49.5	70.4	53.0	51.8	62.4	58.8	56.1
1986 Average	**75.9**	W	**56.7**	W	**55.3**	**52.3**	**75.8**	**56.1**	**55.5**	**67.4**	**68.5**	**65.9**
Louisiana												
January	103.5	82.6	84.2	100.1	W	76.1	102.6	81.7	83.0	95.6	91.2	84.9
February	99.2	72.4	72.2	93.5	W	64.1	97.7	71.8	71.0	83.8	76.3	77.7
March	83.0	59.6	57.0	79.6	56.8	50.7	82.2	58.9	55.9	74.3	65.5	68.1
April	69.8	56.0	53.7	71.0	W	51.9	70.1	56.5	53.4	75.5	64.1	66.4
May	72.2	59.2	58.3	70.2	W	58.4	71.8	61.2	58.4	81.4	NA	71.2
June	72.8	55.7	58.6	73.1	W	50.6	72.9	56.9	57.1	76.7	65.8	69.2
July	71.1	49.5	51.0	67.2	W	43.5	70.3	49.9	49.5	72.0	55.1	54.9
August	66.3	49.1	52.6	63.8	W	49.8	65.8	49.8	52.1	75.1	56.0	62.1
September	67.4	50.3	52.3	64.3	W	48.4	66.7	51.2	51.7	71.6	62.0	54.5
October	64.2	45.5	49.3	57.5	W	47.1	62.8	48.5	48.9	66.9	58.1	55.3
November	64.5	50.4	50.1	57.1	W	48.0	63.0	51.5	49.8	70.5	60.5	55.9
December	66.0	W	51.4	58.1	W	48.2	64.3	52.0	50.7	68.9	53.1	56.6
1986 Average	**73.6**	**59.3**	**57.1**	**71.0**	W	**52.3**	**73.0**	**59.0**	**56.2**	**76.7**	**62.9**	**63.4**
Mississippi												
January	102.5	W	78.1	103.9	74.3	71.8	103.1	77.3	75.7	100.2	90.0	82.8
February	97.5	W	67.0	97.1	W	62.4	97.3	73.7	66.1	90.6	77.8	74.2
March	79.9	W	54.6	78.8	W	45.6	79.4	58.4	51.2	81.1	67.6	61.0
April	72.6	W	53.9	72.0	W	49.2	72.3	56.5	53.0	81.4	67.8	59.8
May	73.9	W	61.4	73.7	W	58 7	73.8	63.2	60.9	83.7	68.9	69.0
June	80.3	W	57.2	79.5	W	52.5	80.0	61.8	56.3	81.4	66.6	63.3
July	68.0	W	47.2	71.4	W	43.6	69.5	51.7	46.4	70.4	61.0	57.6
August	68.9	W	50.9	68.9	W	47.6	68.9	49.6	50.3	73.5	60.4	57.9
September	70.1	W	51.8	69.1	W	48.8	69.7	51.9	50.8	68.7	60.9	57.3
October	63.5	W	49.6	64.3	W	47.1	63.8	49.4	48.6	69.5	60.9	57.5
November	65.8	-	51.3	64.7	W	47.6	65.3	W	49.9	68.4	61.8	59.0
December	65.1	W	52.0	65.0	W	47.7	65.1	W	50.4	69.8	63.2	61.0
1986 Average	**74.0**	**61.1**	**55.4**	**74.4**	**53.7**	**51.2**	**74.2**	**59.2**	**54.2**	**77.6**	**65.1**	**64.9**

See footnotes at end of table.

Table 32. 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	105.9	W	92.3	W	-	90.7	106.0	W	91.6	105.0	101.2	93.2
February	101.0	-	80.4	W	W	72.7	101.8	W	76.9	96.8	93.6	83.8
March	84.0	W	61.9	W	-	52.2	86.8	W	55.5	78.7	76.9	67.4
April	77.0	W	59.6	W	-	58.8	81.6	W	59.3	76.7	77.1	66.8
May	79.8	-	62.5	W	-	62.6	79.4	-	62.6	81.0	80.1	77.0
June	78.9	W	65.4	W	-	63.9	80.1	W	64.8	80.7	79.3	75.6
July	76.2	-	60.2	W	-	58.5	77.7	-	59.5	74.6	69.6	NA
August	71.5	W	57.9	W	-	56.7	73.2	W	57.4	70.6	67.2	NA
September	70.8	W	59.8	W	-	58.0	72.2	W	59.0	68.7	66.7	NA
October	68.9	W	56.5	W	-	54.4	70.6	W	55.7	65.1	W	NA
November	66.0	W	56.0	W	-	53.4	67.3	W	54.8	68.3	67.4	NA
December	65.5	W	55.8	W	-	53.1	66.4	W	54.6	65.1	W	NA
1986 Average	**77.4**	W	**62.6**	W	W	**59.2**	**78.9**	**61.4**	**61.1**	**71.6**	**75.8**	**70.2**
Texas												
January	104.6	97.5	80.9	98.1	81.1	73.9	103.3	94.3	78.6	96.2	87.9	85.1
February	100.0	83.8	65.4	93.7	72.2	61.8	98.7	81.5	64.6	83.0	76.1	73.6
March	85.2	64.1	54.2	81.4	56.0	48.6	84.4	62.0	52.7	74.4	64.3	62.0
April	71.2	56.6	53.3	67.6	55.1	51.7	70.4	56.2	52.9	69.3	61.1	58.4
May	71.5	59.8	59.0	67.5	60.7	56.2	70.8	60.1	58.2	72.8	65.9	66.7
June	73.5	60.6	57.8	71.1	58.4	52.6	73.1	59.9	56.5	70.0	64.9	64.1
July	69.8	52.1	48.2	68.0	46.3	43.3	69.4	50.1	47.2	66.4	53.3	55.9
August	65.6	53.4	50.0	61.5	49.1	48.1	64.9	52.0	49.6	65.3	58.3	51.9
September	66.5	52.1	51.8	62.5	52.8	49.1	65.8	52.3	51.2	64.4	55.9	53.8
October	64.5	50.6	48.9	61.2	48.6	46.5	63.9	50.0	48.4	62.3	54.5	52.7
November	63.9	50.6	49.6	60.1	48.6	47.5	63.2	50.0	49.1	62.4	56.8	56.1
December	63.4	52.2	50.4	60.4	47.9	47.3	62.7	51.3	49.7	63.9	57.9	57.4
1986 Average	**73.5**	**61.1**	**54.8**	**69.9**	**54.7**	**52.6**	**72.8**	**59.4**	**54.3**	**69.8**	**62.1**	**58.5**
PAD District IV Average												
January	96.4	85.8	85.0	96.5	-	79.0	96.4	85.8	83.4	94.1	91.8	87.9
February	84.7	W	72.4	86.3	-	65.1	85.2	W	70.4	82.0	78.6	74.6
March	67.4	W	57.8	69.7	-	52.0	68.2	W	56.3	77.4	64.9	61.5
April	64.4	52.6	57.3	69.8	-	52.4	66.2	52.6	56.0	67.3	64.5	61.6
May	67.3	55.9	60.4	73.8	-	57.7	69.1	55.9	59.3	70.4	65.2	64.5
June	74.2	64.5	66.1	78.8	-	60.4	74.6	64.5	64.4	74.9	68.9	70.2
July	68.8	59.1	57.4	68.3	-	51.7	68.7	59.1	55.7	71.5	65.3	58.4
August	65.3	52.0	55.8	68.1	-	52.1	65.9	52.0	54.5	70.9	63.8	59.9
September	67.5	54.5	57.6	70.1	-	52.6	68.2	54.5	56.2	69.8	64.0	58.7
October	62.0	52.1	54.6	64.2	W	50.0	62.6	50.5	53.0	67.9	64.5	58.9
November	64.2	52.0	54.8	64.7	-	49.0	64.3	52.0	52.7	68.3	60.6	53.4
December	64.4	50.3	53.3	65.0	-	48.6	64.6	50.3	51.5	67.3	64.3	55.0
1986 Average	**69.2**	**58.2**	**59.7**	**70.8**	W	**54.2**	**69.6**	**57.7**	**57.9**	**73.2**	**67.6**	**61.9**
Colorado												
January	95.3	W	82.5	95.5	-	75.9	95.4	W	80.8	92.5	86.0	NA
February	83.2	W	69.0	85.2	-	61.0	83.9	W	66.8	79.3	72.9	70.2
March	67.7	W	56.5	69.3	-	50.7	68.4	W	54.8	64.7	60.3	NA
April	66.1	W	57.6	70.0	-	52.0	67.8	W	55.9	66.0	62.5	NA
May	70.2	W	61.8	74.1	-	57.1	71.7	W	60.4	71.2	63.0	60.0
June	73.6	W	65.4	78.6	-	58.6	74.2	W	63.1	75.0	67.0	64.8
July	65.1	W	53.5	66.9	-	45.9	65.6	W	51.4	63.8	W	53.5
August	65.9	W	56.0	68.5	-	51.6	66.7	W	54.4	68.9	61.5	56.3
September	68.1	W	58.0	70.8	-	52.9	68.9	W	56.8	67.8	60.6	54.3
October	63.1	W	54.6	64.3	W	49.0	63.6	W	52.6	65.6	63.4	56.2
November	64.5	-	55.3	64.4	-	47.8	64.5	-	52.8	67.6	59.9	52.8
December	64.2	W	53.6	65.0	-	47.9	64.5	W	51.5	66.6	65.1	50.8
1986 Average	**69.4**	**57.5**	**59.2**	**70.4**	W	**52.7**	**69.7**	**55.8**	**57.2**	**70.9**	**64.7**	**58.8**

See footnotes at end of table.

Table 32. 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	W	W	-	W	W	W	92.5	NA	98.6	91.4
February	W	W	W	W	-	W	98.6	W	84.7	NA	91.5	84.1
March	W	W	W	W	-	46.6	83.8	W	65.3	NA	72.5	68.8
April	W	W	W	W	-	W	W	W	61.6	86.6	73.3	62.8
May	W	W	62.4	W	-	60.1	W	W	61.9	89.2	76.1	66.8
June	W	W	68.1	W	-	66.7	78.1	W	67.8	89.6	64.7	71.6
July	W	W	66.8	W	-	64.2	79.6	W	66.1	86.8	73.3	65.3
August	W	W	61.5	W	-	W	70.0	W	60.2	81.0	74.6	63.3
September	W	W	61.1	W	-	W	68.3	W	60.0	82.4	77.1	61.2
October	W	W	59.0	W	-	W	67.0	W	57.9	84.7	74.5	59.7
November	W	W	58.6	62.6	-	54.2	67.3	W	57.1	83.0	72.2	58.7
December	W	W	57.4	64.3	-	52.9	67.9	W	55.7	84.9	73.0	58.5
1986 Average	W	W	**65.2**	W	-	**57.9**	**76.1**	W	**63.4**	**88.4**	**76.4**	**65.4**
Montana												
January	W	W	W	W	-	79.7	W	W	80.0	92.3	96.6	87.5
February	W	W	W	W	-	64.7	W	W	66.4	77.9	80.0	75.9
March	W	W	W	W	-	52.6	W	W	53.2	66.3	70.0	62.2
April	W	W	W	W	-	51.6	W	W	52.3	69.8	64.7	63.4
May	W	W	W	W	-	53.6	W	W	54.5	65.4	62.8	68.4
June	W	W	W	W	-	59.7	W	W	59.2	66.7	72.4	73.4
July	W	W	W	W	-	53.4	W	W	53.3	70.2	W	W
August	W	W	W	W	-	51.2	W	W	49.9	68.5	72.4	59.7
September	W	W	W	W	-	53.2	W	W	52.7	67.6	69.8	59.2
October	W	W	W	W	-	50.1	W	W	49.9	64.8	69.0	56.2
November	W	W	W	W	-	48.9	W	W	48.7	63.1	65.2	58.5
December	W	W	W	W	-	49.1	W	W	48.6	64.4	65.5	55.9
1986 Average	W	W	W	W	-	**53.2**	W	W	**53.2**	**70.6**	**73.0**	**65.0**
Utah												
January	W	W	89.0	W	-	W	100.5	W	88.0	94.4	W	86.5
February	W	W	79.4	W	-	W	90.3	W	77.6	83.7	W	73.6
March	W	W	58.3	W	-	W	67.9	W	57.8	61.5	57.9	59.3
April	W	W	55.4	W	-	53.8	62.5	W	55.1	60.9	W	60.3
May	W	W	58.0	W	-	58.2	63.7	W	58.1	63.6	W	64.8
June	W	W	67.3	W	-	65.9	76.3	W	67.0	74.7	69.2	71.8
July	W	W	63.0	W	-	59.3	76.1	W	61.7	73.6	W	59.1
August	W	W	54.1	W	-	52.4	64.5	W	53.5	66.8	57.8	60.5
September	67.9	W	55.3	W	-	50.5	68.0	W	53.5	65.4	W	62.0
October	60.6	W	53.1	W	-	51.5	60.9	W	52.5	62.6	57.6	61.8
November	66.7	W	52.7	W	-	50.6	67.3	W	51.9	64.0	55.5	58.8
December	67.9	W	51.8	W	-	48.9	68.0	W	50.8	63.4	W	58.5
1986 Average	**70.1**	W	**59.8**	W	-	**57.0**	**70.5**	W	**58.8**	**67.8**	**59.3**	**63.9**
Wyoming												
January	-	-	W	W	-	W	W	-	87.6	100.9	-	83.9
February	-	-	W	W	-	W	W	-	73.8	89.3	W	78.0
March	-	-	62.7	W	-	W	W	-	62.3	W	W	W
April	-	-	W	W	-	51.7	W	-	60.9	77.2	W	64.0
May	-	-	61.9	W	-	59.6	W	-	61.7	75.6	W	62.5
June	-	-	69.0	W	-	61.0	W	-	68.0	73.0	W	67.6
July	-	-	64.2	W	-	48.4	W	-	61.1	83.1	W	78.1
August	-	-	60.1	W	-	54.6	W	-	59.2	78.1	77.3	72.1
September	-	W	61.5	W	-	55.0	W	W	60.8	76.4	74.8	64.9
October	-	W	59.2	W	-	50.0	W	W	57.4	73.8	73.0	62.9
November	-	-	58.1	W	-	50.4	W	-	56.4	70.7	W	W
December	-	-	56.8	W	-	49.6	W	-	54.3	69.7	73.1	65.5
1986 Average	-	W	**63.7**	W	-	**53.3**	W	W	**62.0**	**82.9**	**75.3**	**59.0**

See footnotes at end of table.

Table 32. 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	101.9	87.3	89.2	97.6	84.1	82.6	100.8	86.7	88.5	101.1	92.7	87.2
February	97.1	76.9	82.1	91.7	68.5	74.9	95.8	75.2	81.5	95.4	84.6	76.5
March	87.0	64.5	69.8	86.0	55.5	63.3	86.7	62.6	69.3	84.2	74.9	66.0
April	83.5	70.8	70.7	81.7	68.4	63.1	83.1	70.4	69.8	83.5	82.1	71.1
May	85.4	73.7	73.9	84.5	70.6	62.7	85.2	73.1	72.9	85.2	83.3	74.0
June	83.9	68.5	71.3	83.6	63.1	59.4	83.9	67.5	70.2	84.2	76.0	66.6
July	76.8	58.0	63.0	75.5	50.4	52.2	76.5	56.9	62.0	77.9	72.6	61.7
August	72.5	59.1	60.5	71.2	53.0	54.2	72.2	57.9	60.2	72.8	69.3	61.2
September	72.5	58.3	61.7	71.3	W	51.3	72.3	57.2	61.1	74.3	68.5	57.0
October	67.9	52.4	55.6	66.2	46.9	46.3	67.6	51.4	55.1	69.4	66.1	53.9
November	65.6	53.9	55.8	63.8	48.2	49.4	65.3	52.5	55.5	68.6	67.8	57.1
December	67.7	53.0	55.3	63.2	47.1	47.8	66.9	51.4	54.9	65.9	70.8	53.4
1986 Average	**78.1**	**65.0**	**66.2**	**77.4**	**58.8**	**60.1**	**78.0**	**63.8**	**65.8**	**80.2**	**77.9**	**66.9**
Alaska												
January	-	W	W	-	-	-	-	W	W	W	112.3	106.7
February	-	W	W	-	-	W	-	W	99.1	W	114.1	105.7
March	-	W	W	-	-	W	-	W	91.7	W	W	99.8
April	-	W	W	-	-	W	-	W	77.8	W	W	88.8
May	-	W	W	-	-	W	-	W	71.4	W	84.8	W
June	-	W	W	-	-	W	-	W	69.7	W	W	W
July	-	W	W	-	-	W	-	W	70.7	W	W	-
August	-	W	W	-	-	W	-	W	69.2	W	W	-
September	-	W	W	-	-	W	-	W	68.2	W	-	-
October	-	W	W	-	-	W	-	W	69.8	W	-	-
November	-	W	W	-	-	W	-	W	68.2	W	W	-
December	-	W	W	-	-	W	-	W	54.4	W	W	W
1986 Average	-	W	W	-	-	W	-	W	**71.1**	**92.1**	**88.0**	**75.8**
Arizona												
January	100.0	W	86.2	W	-	87.8	100.5	W	86.3	106.2	101.8	90.7
February	98.3	W	81.8	W	-	W	98.8	W	81.8	96.4	99.8	85.5
March	92.5	W	71.3	W	W	63.3	92.9	W	71.1	94.5	82.0	71.6
April	87.9	W	70.5	W	-	63.3	88.1	W	70.0	95.2	87.6	80.9
May	86.9	W	71.7	W	-	68.8	86.9	W	71.5	96.1	89.4	73.8
June	85.2	W	68.1	W	W	67.9	85.2	W	68.1	NA	75.2	67.5
July	78.2	W	59.8	W	-	57.2	78.4	W	59.7	79.9	73.8	59.7
August	72.5	W	56.7	74.9	-	58.3	72.7	W	56.8	78.6	70.9	63.8
September	70.4	W	55.9	73.3	-	58.3	70.6	W	56.0	78.1	67.2	57.7
October	65.2	W	49.9	W	W	52.7	65.6	W	50.0	70.3	66.6	60.5
November	62.4	W	49.1	W	-	54.8	62.6	W	49.3	73.7	64.0	58.7
December	65.7	W	50.3	W	-	55.1	65.9	W	50.5	71.8	61.2	56.8
1986 Average	**78.5**	W	**62.4**	**85.8**	W	**62.7**	**79.0**	W	**62.4**	**82.9**	**72.1**	**71.8**
California												
January	102.6	87.0	88.8	95.9	84.1	82.4	100.7	86.3	88.0	97.5	92.0	84.6
February	97.0	75.6	81.2	89.9	68.4	74.7	95.0	73.9	80.5	91.4	83.3	74.4
March	87.2	63.8	70.0	86.0	55.4	63.5	86.9	61.7	69.3	85.7	74.5	64.6
April	84.9	71.8	71.7	82.3	68.4	63.1	84.3	71.1	70.5	85.8	82.3	70.3
May	87.3	74.9	75.2	W	70.6	62.3	86.9	73.9	73.8	87.4	83.5	73.7
June	85.4	68.6	71.9	W	63.1	58.6	85.1	67.5	70.5	84.2	75.2	63.9
July	77.0	57.6	62.5	W	50.2	51.4	76.4	56.4	61.3	76.8	72.6	59.8
August	72.8	59.1	60.3	W	52.9	53.6	72.2	57.8	59.9	69.8	69.0	60.3
September	72.8	57.9	61.7	W	W	50.0	72.3	56.7	60.9	74.7	68.8	55.3
October	67.9	51.5	55.4	W	W	45.3	67.3	50.5	54.7	70.4	66.0	52.5
November	66.2	53.6	55.8	W	48.2	48.7	65.5	52.0	55.5	69.7	69.5	56.4
December	68.4	52.6	55.4	W	47.1	46.6	67.2	50.8	54.9	67.8	73.8	51.4
1986 Average	**78.7**	**65.0**	**66.4**	**76.8**	**58.7**	**60.0**	**78.3**	**63.5**	**65.8**	**81.0**	**78.3**	**65.2**

See footnotes at end of table.

Table 32. 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	99.0	W	-	W	W	W	99.0	W	W	106.0
February	W	88.7	96.9	W	-	W	W	88.7	96.9	W	W	99.0
March	W	75.9	84.7	-	-	W	W	75.9	84.6	W	W	86.8
April	W	70.6	79.4	-	-	-	W	70.6	79.4	W	89.4	83.6
May	W	70.4	79.2	-	-	-	W	70.4	79.2	W	89.7	88.2
June	W	W	81.1	-	-	-	W	W	81.1	W	90.0	90.2
July	W	66.3	76.0	-	-	-	W	66.3	76.0	W	W	W
August	W	W	71.4	-	-	-	W	W	71.4	W	85.0	77.8
September	W	61.5	73.6	-	-	-	W	61.5	73.6	W	W	81.4
October	W	60.7	70.9	-	-	-	W	60.7	70.9	W	W	W
November	W	60.4	70.3	-	-	-	W	60.4	70.3	W	W	78.1
December	W	57.7	68.1	-	-	-	W	57.7	68.1	W	W	76.3
1986 Average	W	**68.6**	**78.6**	W	-	W	W	**68.6**	**78.6**	**109.0**	**92.3**	**85.0**
Nevada												
January	97.5	-	90.1	W	W	W	97.9	W	89.0	101.5	96.9	90.6
February	94.3	W	83.1	W	-	W	94.4	W	81.7	96.6	96.9	76.4
March	87.2	W	69.4	W	W	W	86.8	W	69.1	85.7	NA	68.4
April	84.1	-	71.4	W	-	W	83.8	-	71.3	85.5	92.2	76.1
May	83.7	-	73.3	W	W	W	83.6	W	73.1	84.6	NA	75.6
June	81.6	-	69.6	W	-	W	82.2	-	69.5	84.7	80.5	72.3
July	70.3	-	62.4	W	-	W	71.2	-	62.1	78.7	79.7	71.1
August	61.4	-	57.6	W	W	W	62.3	W	57.6	71.9	78.0	67.8
September	67.1	-	57.5	W	W	W	67.7	W	57.4	73.9	78.4	67.9
October	65.1	-	52.7	W	W	W	65.9	W	52.6	69.3	77.0	64.8
November	66.4	W	52.2	W	W	W	66.8	61.3	52.1	64.9	72.1	NA
December	65.8	W	50.4	W	W	W	66.0	W	50.4	64.8	68.8	NA
1986 Average	**73.3**	**70.2**	**64.3**	W	W	**66.2**	**73.7**	**55.8**	**64.4**	**80.5**	**87.6**	**72.8**
Oregon												
January	107.2	92.2	91.3	W	-	W	107.1	92.2	91.1	106.5	100.1	92.9
February	103.5	77.3	84.3	W	-	W	103.0	77.3	83.7	102.3	89.1	77.3
March	84.8	59.3	63.2	W	-	W	85.0	59.3	63.0	80.7	71.9	64.2
April	77.7	W	62.2	W	-	60.0	77.9	W	62.1	79.0	73.7	67.4
May	80.5	66.8	66.5	W	-	65.0	80.6	66.8	66.4	81.4	78.0	70.7
June	81.9	67.1	68.0	W	-	W	82.2	67.1	67.9	84.9	77.4	71.4
July	80.3	W	64.6	W	-	W	80.6	W	64.4	80.0	69.1	67.0
August	77.1	59.8	61.6	W	-	56.9	77.3	59.8	61.4	77.1	67.9	61.2
September	76.8	W	62.1	W	-	W	77.0	W	61.8	77.2	65.0	63.2
October	72.7	53.6	56.3	W	-	W	72.7	53.6	56.0	68.9	60.9	57.9
November	67.6	55.8	55.7	W	-	51.0	68.0	55.8	55.4	65.6	59.0	58.7
December	69.2	W	55.5	W	-	W	69.2	W	55.3	64.2	61.6	59.4
1986 Average	**78.6**	**65.2**	**64.2**	W	-	**60.1**	**78.8**	**65.2**	**64.0**	**79.8**	**72.9**	**68.2**
Washington												
January	99.8	84.9	89.4	W	W	86.3	100.3	84.9	89.3	102.5	96.5	92.3
February	96.5	77.7	83.3	W	W	77.4	96.8	77.8	83.0	99.1	88.3	85.2
March	81.5	60.2	64.0	W	-	59.5	81.6	60.2	63.8	80.1	75.6	72.1
April	74.4	58.1	61.9	W	-	60.5	74.7	58.1	61.8	79.8	80.5	75.2
May	76.0	61.5	64.8	W	-	63.3	76.5	61.5	64.8	83.1	79.0	77.2
June	76.7	63.6	66.5	W	-	64.8	77.3	63.6	66.4	81.3	85.6	78.2
July	75.2	54.9	63.3	W	W	60.5	76.0	55.0	63.2	77.6	72.7	65.7
August	72.5	57.8	60.7	W	-	58.0	73.1	57.8	60.6	73.4	68.6	61.8
September	72.6	58.1	61.2	W	-	58.1	73.3	58.1	61.1	70.3	68.1	60.4
October	69.2	52.7	55.6	W	-	52.5	69.6	52.7	55.5	67.0	66.2	55.5
November	64.6	50.4	54.0	W	-	51.4	65.3	50.4	53.9	67.6	62.1	56.1
December	65.2	51.0	53.5	W	-	52.6	65.5	51.0	53.5	63.2	63.5	56.5
1986 Average	**75.4**	**60.6**	**63.5**	W	W	**61.4**	**75.8**	**60.9**	**63.5**	**77.9**	**74.6**	**72.6**

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, "Reseller/Retailers' Monthly Petroleum Product Sales Report."

Table 33. Refiner Prices of Aviation Fuels and Propane
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Finished 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	116.2	111.0	80.4	77.9	83.3	44.0
February	117.2	108.9	77.8	67.7	80.9	35.4
March	111.5	105.1	68.9	58.6	80.1	29.2
April	104.3	97.8	57.3	50.0	75.9	27.3
May	102.2	95.6	51.9	47.5	73.1	28.5
June	101.0	91.7	48.2	44.5	73.5	28.3
July	98.2	86.3	43.4	40.1	70.3	25.3
August	94.9	83.7	41.0	39.8	68.4	24.6
September	93.2	81.6	41.5	42.5	70.4	24.8
October	91.2	82.9	41.6	43.4	69.8	25.1
November	87.2	81.7	42.4	43.7	69.6	24.3
December	88.8	81.4	43.0	45.2	72.0	23.6
1986 Average	**101.1**	**91.2**	**52.9**	**49.5**	**74.5**	**29.0**
PAD District I Average						
January	118.4	108.0	80.0	83.5	94.0	48.7
February	117.6	111.4	77.8	70.5	91.1	38.2
March	112.2	106.9	68.0	65.9	91.9	33.0
April	104.9	100.6	55.9	53.6	88.9	31.5
May	102.5	95.7	50.6	52.9	85.7	32.2
June	101.3	93.6	47.9	46.5	86.2	32.6
July	97.9	88.5	43.7	40.2	82.3	28.4
August	92.7	83.3	40.8	42.6	79.6	27.2
September	92.4	84.0	41.6	45.4	83.2	27.3
October	90.6	83.5	40.7	45.9	82.0	27.1
November	88.8	77.7	41.8	46.3	81.5	26.1
December	87.6	79.3	42.2	47.9	80.5	26.6
1986 Average	**100.6**	**91.8**	**52.8**	**52.2**	**86.0**	**32.7**
Subdistrict IA Average						
January	121.6	121.7	83.1	88.2	W	53.7
February	122.0	W	81.3	71.4	99.5	42.0
March	117.3	W	71.5	68.4	W	37.4
April	107.5	110.7	63.4	65.9	W	35.3
May	103.7	104.1	58.4	66.7	97.6	35.2
June	102.3	101.3	54.0	51.5	W	37.8
July	99.9	99.3	49.7	39.3	97.7	32.1
August	96.3	96.7	46.4	54.0	W	29.9
September	96.0	93.3	46.5	W	96.0	29.2
October	95.5	97.2	45.8	55.5	W	30.8
November	95.0	92.1	45.8	49.1	93.5	30.2
December	W	92.2	46.4	49.8	90.6	30.5
1986 Average	**103.1**	**102.7**	**57.4**	**53.6**	W	**37.1**
Connecticut						
January	NA	NA	85.3	W	97.4	50.3
February	NA	NA	83.6	W	96.2	39.2
March	NA	NA	73.9	W	94.5	35.4
April	NA	NA	62.6	62.6	89.6	32.1
May	NA	NA	64.1	65.5	91.6	33.8
June	NA	NA	59.0	51.0	97.1	34.4
July	NA	NA	54.1	W	99.5	30.6
August	NA	NA	49.0	W	83.8	28.4
September	NA	NA	51.0	W	93.8	30.0
October	NA	NA	48.6	W	93.9	28.4
November	NA	NA	49.2	W	91.7	28.2
December	NA	NA	48.8	W	92.3	28.5
1986 Average	NA	NA	**60.7**	**62.4**	**93.6**	**34.8**

See footnotes at end of table.

Table 33. Refiner Prices of Aviation Fuels and Propane (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Finished 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	W	W	W	49.8
February	W	122.8	W	W	W	43.4
March	W	W	W	W	W	38.8
April	W	W	W	W	W	38.9
May	W	W	63.3	76.7	W	34.1
June	W	105.7	59.2	W	W	38.4
July	W	W	55.5	37.1	W	37.0
August	W	W	51.0	W	W	32.8
September	W	W	50.4	59.2	W	31.5
October	W	W	50.7	60.9	W	32.9
November	W	W	W	W	W	33.4
December	W	W	51.3	W	W	32.9
1986 Average	W	W	**60.8**	**38.9**	W	**38.3**
Massachusetts						
January	118.9	120.2	82.3	W	W	57.7
February	119.6	119.8	80.6	70.2	W	44.2
March	115.1	W	70.4	67.6	W	39.8
April	105.3	110.4	62.8	70.4	W	34.9
May	101.3	105.5	56.3	66.9	W	35.6
June	99.9	102.8	52.8	58.6	W	40.3
July	97.0	101.1	48.6	53.9	W	29.6
August	94.2	96.8	45.5	W	W	31.1
September	94.2	96.0	45.4	52.7	W	31.1
October	94.6	95.2	44.6	53.3	W	31.2
November	94.3	92.3	44.8	47.4	W	31.0
December	95.1	93.9	45.4	48.0	W	30.4
1986 Average	**101.3**	**103.4**	**56.4**	**61.5**	W	**38.8**
New Hampshire						
January	NA	NA	89.4	-	W	53.0
February	NA	NA	W	W	W	41.6
March	NA	NA	W	-	W	36.0
April	NA	NA	W	W	W	36.4
May	NA	NA	W	W	W	34.0
June	NA	NA	W	W	W	41.1
July	NA	NA	W	W	W	37.9
August	NA	NA	W	W	101.4	25.8
September	NA	NA	W	W	98.2	26.8
October	NA	NA	W	W	W	33.3
November	NA	NA	W	W	W	30.1
December	NA	NA	W	-	W	31.0
1986 Average	NA	NA	**66.6**	W	**101.4**	**36.9**
Rhode Island						
January	NA	NA	W	-	W	53.3
February	NA	NA	W	-	W	42.1
March	NA	NA	W	W	W	37.1
April	NA	NA	W	W	W	37.5
May	NA	NA	W	W	W	39.1
June	NA	NA	W	-	W	40.4
July	NA	NA	W	NA	W	39.3
August	NA	NA	W	-	W	37.4
September	NA	NA	W	-	W	W
October	NA	NA	W	-	W	33.7
November	NA	NA	W	-	W	33.2
December	NA	NA	W	-	W	34.0
1986 Average	NA	NA	W	W	W	**37.3**

See footnotes at end of table.

Table 33. Refiner Prices of Aviation Fuels and Propane (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Finished 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	52.7
February	NA	NA	W	-	W	42.1
March	NA	NA	W	W	W	38.9
April	NA	NA	W	-	W	37.5
May	NA	NA	W	-	W	38.0
June	NA	NA	W	-	W	35.9
July	NA	NA	W	-	W	30.5
August	NA	NA	W	-	W	27.8
September	NA	NA	W	-	W	30.9
October	NA	NA	W	-	W	30.4
November	NA	NA	W	-	W	31.0
December	NA	NA	W	W	W	31.7
1986 Average	NA	NA	W	W	W	**36.8**
Subdistrict IB Average						
January	119.8	101.4	80.7	82.8	95.3	48.7
February	W	115.7	77.9	NA	90.0	37.0
March	W	107.6	68.6	62.2	95.4	32.5
April	109.0	100.0	55.2	48.5	96.4	30.6
May	W	93.8	49.2	48.1	90.0	31.6
June	W	93.1	47.6	43.3	89.7	31.5
July	W	85.9	42.7	38.9	84.5	27.7
August	W	78.7	39.5	41.5	88.1	25.9
September	W	83.2	40.5	44.5	90.7	27.4
October	W	82.7	40.6	44.8	86.5	27.9
November	W	74.7	41.5	45.8	86.1	26.8
December	W	77.9	41.9	47.8	83.9	27.4
1986 Average	W	**88.6**	**52.5**	**50.1**	**89.9**	**32.1**
Delaware						
January	NA	NA	90.4	W	W	W
February	NA	NA	W	W	W	W
March	NA	NA	88.3	W	W	W
April	NA	NA	75.0	W	W	W
May	NA	NA	68.5	W	W	W
June	NA	NA	W	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	W	W	W	W
November	NA	NA	W	W	W	25.5
December	NA	NA	W	W	W	26.2
1986 Average	NA	NA	**65.8**	W	W	W
District of Columbia						
January	NA	NA	W	-	W	-
February	NA	NA	NA	-	W	-
March	NA	NA	-	-	W	-
April	NA	NA	-	-	W	-
May	NA	NA	-	-	W	-
June	NA	NA	-	-	W	-
July	NA	NA	-	-	W	-
August	NA	NA	-	-	W	-
September	NA	NA	-	-	W	-
October	NA	NA	-	-	W	-
November	NA	NA	-	-	W	-
December	NA	NA	-	-	W	-
1986 Average	NA	NA	W	-	W	-

See footnotes at end of table.

Table 33. Refiner Prices of Aviation Fuels and Propane (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Finished 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	79.8	87.9	95.7	52.1
February	NA	NA	78.4	W	93.7	39.5
March	NA	NA	69.2	77.5	W	37.3
April	NA	NA	57.1	76.6	96.2	35.2
May	NA	NA	51.6	69.5	W	34.9
June	NA	NA	50.0	W	96.9	36.2
July	NA	NA	44.7	62.4	94.1	34.1
August	NA	NA	40.5	44.9	89.1	31.7
September	NA	NA	40.7	49.2	W	32.3
October	NA	NA	42.0	45.2	W	32.8
November	NA	NA	41.4	W	W	29.3
December	NA	NA	42.3	49.0	W	31.8
1986 Average	NA	NA	**54.1**	**63.9**	**92.8**	**36.6**
New Jersey						
January	W	W	80.2	81.3	104.0	48.7
February	W	W	77.5	62.6	80.4	37.4
March	W	103.1	68.0	60.2	107.9	31.6
April	W	95.3	53.9	46.4	121.4	29.2
May	W	84.9	47.9	46.5	111.3	30.2
June	W	W	46.8	42.4	W	31.0
July	W	76.9	41.8	40.2	W	27.2
August	W	77.7	38.7	41.1	W	25.5
September	W	W	40.0	43.9	W	26.7
October	W	77.4	40.0	44.5	W	28.3
November	W	W	41.1	45.8	W	27.1
December	W	W	41.5	47.7	97.3	27.4
1986 Average	W	**85.7**	**51.9**	**49.1**	**98.1**	**31.4**
New York						
January	W	123.0	88.6	93.6	101.4	48.8
February	W	121.4	80.5	W	102.3	38.3
March	W	111.6	74.8	75.4	103.3	33.4
April	W	104.0	60.9	57.6	103.2	33.2
May	W	106.7	55.4	53.4	103.2	34.6
June	W	97.9	52.7	NA	101.1	34.3
July	W	100.7	48.4	W	98.0	31.0
August	W	99.0	47.1	63.8	103.7	29.1
September	W	97.9	45.4	60.8	101.6	29.1
October	W	100.3	46.1	61.8	99.5	29.2
November	W	98.4	45.9	59.3	98.5	27.7
December	W	W	46.9	55.5	95.3	28.3
1986 Average	W	**105.0**	**59.7**	**55.6**	**100.7**	**33.8**
Pennsylvania						
January	W	118.7	80.1	86.6	84.6	48.1
February	W	116.1	78.7	NA	80.2	36.2
March	117.2	110.6	69.5	71.2	82.1	32.2
April	108.0	106.4	58.0	49.9	83.1	29.7
May	W	100.5	52.2	55.1	70.5	32.1
June	103.1	97.0	48.4	43.3	68.8	30.5
July	W	92.7	44.2	35.7	68.7	26.6
August	W	87.6	40.3	39.5	71.1	25.0
September	W	86.9	41.6	44.5	75.4	26.6
October	W	87.1	41.5	43.7	73.1	27.0
November	W	84.4	41.9	44.9	68.9	26.0
December	W	91.3	42.2	47.4	64.5	26.7
1986 Average	**103.6**	**97.6**	**52.8**	**49.2**	**74.0**	**31.1**

See footnotes at end of table.

Table 33. Refiner Prices of Aviation Fuels and Propane (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Finished 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	117.4	111.4	78.9	86.4	89.9	47.8
February	116.4	109.2	77.0	83.4	87.8	38.3
March	110.2	105.1	67.0	74.7	84.7	32.7
April	103.0	99.2	55.2	65.2	77.6	31.9
May	100.8	95.2	50.5	61.9	74.7	32.3
June	100.2	92.6	47.1	58.1	75.3	32.9
July	96.6	87.4	43.5	47.5	72.6	28.5
August	91.0	83.9	41.0	45.6	70.0	27.7
September	90.9	82.8	41.8	49.0	74.1	27.0
October	88.5	81.5	39.9	49.9	73.4	26.0
November	85.9	78.5	41.4	48.4	72.5	25.1
December	84.4	78.5	41.8	47.8	73.3	25.5
1986 Average	**99.2**	**91.9**	**52.3**	**60.1**	**77.9**	**32.5**
Florida						
January	115.7	110.5	80.6	86.4	W	48.6
February	115.1	108.4	78.4	82.6	W	39.6
March	107.7	103.8	68.6	71.5	W	34.1
April	100.2	98.2	59.0	59.8	91.3	32.7
May	99.6	94.1	55.3	56.3	87.0	32.9
June	98.4	92.7	51.2	53.4	86.7	33.7
July	95.9	86.4	46.7	45.1	85.6	29.0
August	89.7	84.0	43.9	42.4	80.1	28.6
September	89.2	82.1	44.8	46.5	81.2	28.6
October	86.2	80.5	44.2	47.9	81.9	27.2
November	83.7	77.8	44.0	47.2	79.8	27.0
December	81.5	77.0	44.3	46.6	78.6	26.9
1986 Average	**97.1**	**91.5**	**56.6**	**57.7**	**88.0**	**34.5**
Georgia						
January	117.4	113.1	76.7	88.3	78.2	46.4
February	W	110.3	74.5	86.8	76.9	36.5
March	110.1	105.8	64.3	83.2	79.6	30.9
April	107.6	99.6	50.7	78.5	73.2	29.9
May	95.9	96.7	43.6	70.3	69.7	31.8
June	101.5	94.3	41.9	65.8	72.6	31.5
July	91.4	90.2	38.9	59.1	67.5	27.1
August	88.3	84.3	37.1	56.6	64.9	26.4
September	88.9	84.5	37.7	55.6	68.9	25.8
October	W	81.7	34.0	55.0	64.8	24.9
November	85.1	79.4	37.9	51.0	67.5	24.2
December	84.0	79.4	38.2	50.1	70.5	24.1
1986 Average	**101.0**	**92.6**	**47.4**	**66.7**	**71.6**	**31.2**
North Carolina						
January	W	111.6	78.4	85.8	89.0	48.0
February	W	110.8	76.5	83.9	84.1	37.6
March	W	107.0	67.0	79.9	82.3	31.8
April	W	100.8	55.2	70.1	73.5	31.3
May	W	96.3	50.8	67.5	70.9	33.9
June	W	90.2	47.5	58.3	71.9	32.7
July	W	85.0	43.6	52.5	69.1	28.3
August	W	82.0	41.9	52.5	67.5	27.7
September	W	80.7	41.6	51.0	70.7	26.9
October	W	81.6	41.3	53.5	73.9	26.1
November	W	W	41.7	51.5	70.4	25.3
December	W	79.1	41.8	47.9	71.8	25.3
1986 Average	W	**91.1**	**52.0**	**63.0**	**75.4**	**31.4**

See footnotes at end of table.

Table 33. Refiner Prices of Aviation Fuels and Propane (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Finished 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	W	82.1	W	99.7	47.2
February	W	109.5	81.7	W	92.6	37.7
March	W	105.9	74.0	W	85.2	30.9
April	W	100.5	65.4	W	68.1	30.7
May	W	94.8	57.8	W	72.6	32.7
June	W	91.7	56.4	W	73.2	32.5
July	W	88.4	50.7	W	71.0	27.7
August	W	86.2	45.7	W	68.2	27.0
September	W	85.1	47.0	W	80.4	26.1
October	W	85.8	45.4	W	80.3	25.2
November	W	83.4	46.9	W	77.8	24.6
December	W	83.6	45.5	W	73.6	24.8
1986 Average	W	**92.8**	**57.1**	W	**79.0**	**31.5**
Virginia						
January	122.9	112.5	78.5	84.5	89.0	49.2
February	121.3	111.7	77.7	83.3	88.2	40.2
March	W	109.5	66.7	78.4	80.5	34.6
April	W	101.2	54.7	69.4	76.8	34.3
May	W	96.6	51.3	69.1	70.4	29.4
June	W	94.7	48.2	62.5	71.1	32.8
July	W	90.0	44.6	46.3	70.7	30.2
August	W	83.8	41.6	47.0	65.4	28.7
September	W	84.6	42.5	49.4	73.0	27.0
October	W	82.4	41.8	48.5	69.7	26.8
November	W	78.7	42.4	49.4	69.3	23.3
December	W	79.8	42.7	50.3	73.2	27.2
1986 Average	W	**93.5**	**51.7**	**61.5**	**75.6**	**31.8**
West Virginia						
January	W	W	W	90.0	W	44.6
February	W	W	89.9	87.5	W	33.7
March	W	W	85.0	84.4	W	W
April	W	106.9	76.7	79.4	64.9	28.2
May	W	W	73.1	69.8	W	W
June	W	W	71.2	59.8	W	29.9
July	W	99.3	63.4	W	W	W
August	W	87.5	57.6	56.5	58.9	25.2
September	W	87.0	60.3	55.7	W	25.2
October	W	W	59.2	55.1	78.9	24.9
November	W	79.7	56.5	54.2	74.7	24.2
December	W	78.6	57.5	55.4	75.2	24.1
1986 Average	W	**94.2**	**69.4**	**66.1**	**71.2**	**30.3**
PAD District II Average						
January	116.3	108.4	80.2	83.3	81.3	44.1
February	114.6	105.6	77.5	75.4	81.1	33.7
March	109.4	99.6	68.9	67.9	77.2	28.2
April	104.9	93.9	58.1	59.6	75.1	26.9
May	99.8	89.2	51.8	52.4	69.7	29.4
June	95.6	84.8	48.8	51.3	71.2	28.9
July	92.0	79.1	43.9	43.9	66.6	26.1
August	88.3	76.5	41.7	43.1	63.7	26.5
September	86.2	75.9	43.0	45.8	65.5	27.3
October	86.8	76.5	42.1	45.2	64.5	27.4
November	83.1	75.8	43.2	46.0	66.0	26.4
December	85.3	75.9	43.5	45.9	69.5	25.5
1986 Average	**98.4**	**85.2**	**53.2**	**54.2**	**71.5**	**29.8**

See footnotes at end of table.

Table 33. Refiner Prices of Aviation Fuels and Propane (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Finished 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	109.8	81.4	89.7	72.4	48.4
February	W	109.1	80.5	84.7	69.7	37.1
March	W	105.1	74.3	81.0	64.4	30.4
April	W	101.6	64.5	70.6	61.5	29.7
May	W	96.8	58.9	52.0	62.1	31.7
June	W	89.1	52.5	58.6	61.5	31.7
July	W	83.0	46.6	52.6	59.0	27.4
August	W	79.0	44.8	52.1	60.0	27.7
September	W	76.4	46.9	52.6	58.6	29.2
October	W	77.6	45.4	54.2	64.3	28.1
November	W	77.6	46.1	53.0	62.9	26.5
December	W	79.4	46.8	48.2	61.0	25.0
1986 Average	W	**88.4**	**57.0**	**60.3**	**63.7**	**31.9**
Indiana						
January	W	105.5	79.2	81.8	78.0	47.2
February	W	102.0	76.2	79.5	78.9	34.5
March	W	97.2	66.4	72.0	75.1	30.0
April	108.8	94.9	51.8	62.5	74.0	30.1
May	W	91.7	48.9	56.5	76.8	31.9
June	105.0	84.2	46.0	50.1	77.0	32.0
July	W	78.3	42.9	44.1	72.3	27.5
August	W	74.5	40.2	38.5	71.9	26.7
September	104.2	73.4	41.0	42.8	65.3	27.3
October	W	73.3	40.3	42.5	W	27.2
November	W	72.2	41.2	43.1	W	26.7
December	W	72.0	41.2	44.6	65.2	26.4
1986 Average	**108.3**	**84.5**	**51.3**	**51.6**	**68.7**	**30.9**
Iowa						
January	NA	NA	84.4	85.6	W	46.1
February	NA	NA	83.3	82.6	W	33.9
March	NA	NA	76.4	77.9	W	29.2
April	NA	NA	68.7	73.4	W	28.6
May	NA	NA	61.5	W	W	32.3
June	NA	NA	56.6	57.5	W	31.7
July	NA	NA	48.6	54.6	W	28.3
August	NA	NA	46.1	W	W	29.7
September	NA	NA	W	W	W	29.4
October	NA	NA	46.0	53.5	60.2	29.7
November	NA	NA	46.1	53.2	W	28.5
December	NA	NA	46.4	54.8	W	27.9
1986 Average	NA	NA	**58.8**	**60.8**	W	**30.9**
Kansas						
January	NA	NA	78.8	80.6	W	40.6
February	NA	NA	75.4	67.7	W	30.9
March	NA	NA	66.6	59.5	W	26.3
April	NA	NA	53.3	51.3	W	25.8
May	NA	NA	46.5	46.5	W	28.9
June	NA	NA	44.5	43.5	W	28.6
July	NA	NA	40.0	38.3	W	25.4
August	NA	NA	38.6	37.7	W	25.8
September	NA	NA	39.5	39.8	W	26.6
October	NA	NA	39.7	40.7	W	25.5
November	NA	NA	38.4	42.8	W	24.6
December	NA	NA	40.1	43.1	W	24.2
1986 Average	NA	NA	**50.4**	**50.3**	W	**28.3**

See footnotes at end of table.

Table 33. Refiner Prices of Aviation Fuels and Propane (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Finished 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	W	82.2	W	64.3	46.4
February	W	W	80.9	93.4	77.4	38.1
March	W	W	W	80.2	85.9	31.2
April	W	W	64.5	72.6	80.2	29.2
May	W	W	57.4	W	42.8	30.5
June	85.6	W	56.7	57.7	51.3	26.9
July	W	W	W	54.3	33.9	26.8
August	W	84.1	W	53.0	35.5	26.8
September	87.4	83.0	51.7	W	41.8	25.6
October	W	W	48.6	45.4	43.4	25.9
November	W	W	47.1	45.8	49.9	24.0
December	W	W	46.1	49.3	80.9	24.0
1986 Average	**95.6**	**92.9**	**59.2**	**60.3**	**51.2**	**31.5**
Michigan						
January	112.4	104.6	83.0	85.3	W	44.3
February	W	101.3	81.2	83.6	W	35.2
March	109.5	95.4	NA	74.4	W	28.4
April	103.7	91.6	69.7	70.7	W	28.6
May	97.5	87.0	58.2	62.8	79.4	29.6
June	91.5	83.5	53.0	59.9	77.3	30.6
July	80.5	73.3	47.5	52.1	77.8	28.2
August	77.0	68.9	43.5	48.8	68.5	23.4
September	80.2	67.0	44.2	48.3	W	25.1
October	77.3	68.4	44.2	49.5	75.2	26.8
November	W	68.1	45.0	47.9	W	23.1
December	74.6	66.8	46.3	47.8	W	23.2
1986 Average	**91.3**	**79.8**	**56.7**	**58.4**	W	**29.3**
Minnesota						
January	NA	NA	84.0	80.9	W	46.8
February	NA	NA	79.0	79.8	-	35.4
March	NA	NA	72.2	73.4	W	30.4
April	NA	NA	61.6	69.0	W	28.5
May	NA	NA	56.1	61.0	W	31.5
June	NA	NA	50.2	57.1	W	31.2
July	NA	NA	44.8	49.4	W	28.4
August	NA	NA	43.0	46.1	W	29.8
September	NA	NA	44.8	50.6	W	30.5
October	NA	NA	44.5	48.6	-	30.4
November	NA	NA	45.7	47.7	-	31.7
December	NA	NA	46.7	49.7	-	28.5
1986 Average	NA	NA	**54.6**	**60.6**	W	**32.2**
Missouri						
January	NA	NA	80.5	83.8	79.7	45.8
February	NA	NA	77.5	78.3	76.6	35.2
March	NA	NA	69.1	70.2	74.7	29.9
April	NA	NA	60.3	57.1	68.1	28.8
May	NA	NA	52.3	49.2	66.3	30.8
June	NA	NA	49.6	46.8	68.8	32.4
July	NA	NA	45.8	47.3	71.3	28.5
August	NA	NA	42.1	46.4	67.4	29.8
September	NA	NA	43.7	48.0	67.0	29.2
October	NA	NA	43.3	48.9	63.7	28.3
November	NA	NA	44.2	45.7	63.5	27.4
December	NA	NA	44.6	47.1	69.3	27.3
1986 Average	NA	NA	**53.3**	**55.1**	**70.8**	**32.1**

See footnotes at end of table.

Table 33. Refiner Prices of Aviation Fuels and Propane (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Finished 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	109.6	83.8	84.0	W	45.6
February	W	108.3	82.1	80.3	W	34.4
March	W	101.1	75.5	66.7	W	29.5
April	W	92.8	66.1	69.2	W	27.9
May	W	87.1	59.7	63.3	W	32.8
June	W	81.9	53.7	56.0	W	31.8
July	W	80.8	47.2	49.3	W	27.3
August	W	79.1	45.3	47.7	W	28.7
September	W	78.8	46.6	46.9	W	29.1
October	W	79.1	46.5	49.4	W	29.2
November	W	79.8	45.9	49.5	W	27.4
December	W	79.2	W	49.8	W	27.7
1986 Average	W	**86.6**	**59.8**	**57.8**	W	**30.5**
North Dakota						
January	NA	NA	87.9	85.9	W	45.1
February	NA	NA	86.9	W	W	35.2
March	NA	NA	80.0	W	W	26.7
April	NA	NA	71.2	80.5	W	21.5
May	NA	NA	68.4	W	W	22.0
June	NA	NA	60.6	61.5	W	23.5
July	NA	NA	56.5	W	W	22.9
August	NA	NA	54.7	58.3	W	23.8
September	NA	NA	55.0	W	W	26.2
October	NA	NA	51.9	56.7	W	27.1
November	NA	NA	54.3	W	W	26.8
December	NA	NA	55.7	NA	W	24.1
1986 Average	NA	NA	**66.1**	**66.7**	W	**27.6**
Ohio						
January	W	109.9	78.6	89.7	85.7	46.9
February	W	107.9	76.1	77.2	85.2	34.8
March	W	101.6	66.5	69.0	80.9	30.1
April	W	99.2	56.1	67.3	76.6	28.5
May	W	91.4	51.7	53.6	71.1	30.9
June	W	84.7	50.5	52.4	71.8	31.9
July	W	78.7	40.7	48.1	71.1	27.9
August	89.4	77.6	39.8	48.2	71.0	25.6
September	W	77.5	43.0	48.3	72.5	27.1
October	W	78.3	39.4	49.4	64.9	27.6
November	W	77.6	44.3	49.0	65.5	26.0
December	84.8	77.0	43.8	50.7	70.2	23.9
1986 Average	W	**83.3**	**52.0**	**54.8**	**74.5**	**30.1**
Oklahoma						
January	W	105.2	80.8	82.4	W	44.3
February	108.7	102.0	77.7	64.6	W	35.0
March	102.2	93.4	68.7	74.1	W	28.7
April	W	83.5	59.6	66.0	W	26.0
May	89.5	82.2	49.7	47.8	W	26.4
June	W	80.4	46.9	52.9	W	26.3
July	83.1	76.4	41.8	38.0	W	24.3
August	81.4	75.5	39.3	44.3	W	23.6
September	79.2	76.8	40.0	42.7	W	24.5
October	81.1	77.2	39.9	42.0	W	25.0
November	79.6	77.0	41.2	46.6	W	24.9
December	78.9	77.3	41.9	41.8	W	24.9
1986 Average	**89.3**	**82.8**	**53.2**	**54.7**	W	**28.8**

See footnotes at end of table.

Table 33. Refiner Prices of Aviation Fuels and Propane (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Finished 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	115.0	84.5	88.2	-	46.3
February	W	111.6	83.5	86.5	-	35.6
March	W	108.2	75.5	W	-	30.5
April	W	103.1	67.2	W	-	28.7
May	W	94.1	62.1	63.9	-	31.1
June	W	89.8	56.3	W	-	30.8
July	W	86.8	49.5	52.6	-	27.7
August	W	82.6	46.8	W	-	29.2
September	W	83.2	48.1	53.4	-	29.9
October	W	82.9	48.1	56.2	-	30.3
November	W	83.8	48.7	W	-	29.8
December	W	80.4	48.8	W	-	28.9
1986 Average	W	**91.3**	**61.7**	**62.7**	-	**31.9**
Tennessee						
January	W	NA	77.3	87.6	W	49.7
February	W	106.6	76.7	83.3	75.2	40.8
March	W	99.6	68.4	80.5	74.9	33.1
April	W	95.1	53.7	70.9	70.1	30.4
May	W	89.4	46.5	67.5	64.9	29.9
June	W	86.8	45.6	W	67.1	31.6
July	95.8	80.8	40.7	59.5	64.2	27.4
August	W	84.5	41.6	52.9	70.2	27.6
September	W	79.0	42.9	52.3	73.4	28.4
October	W	77.1	42.4	51.9	72.6	28.1
November	W	73.8	43.2	51.3	69.5	26.9
December	W	75.0	44.0	43.6	W	28.3
1986 Average	W	**88.3**	**51.5**	**60.2**	**71.9**	**34.4**
Wisconsin						
January	W	112.2	83.6	87.7	W	47.3
February	W	W	82.3	88.1	W	35.8
March	W	W	74.9	W	W	30.9
April	W	102.0	66.4	74.9	W	30.0
May	W	W	60.1	68.8	W	32.5
June	-	88.0	54.7	W	W	32.1
July	W	W	49.6	55.8	W	28.6
August	-	W	46.7	56.6	71.6	30.4
September	W	W	47.4	53.5	73.3	30.8
October	W	W	46.9	52.5	W	30.2
November	86.2	80.8	47.2	53.1	W	30.5
December	NA	W	47.8	53.1	W	29.6
1986 Average	**99.9**	**89.5**	**60.1**	**65.6**	W	**32.6**
PAD District III Average						
January	110.4	110.6	77.3	74.1	58.8	40.7
February	114.7	102.5	72.4	64.1	48.3	34.0
March	109.0	103.7	64.1	54.4	49.2	27.4
April	98.9	91.7	51.9	46.0	46.1	25.7
May	96.9	93.6	47.0	43.1	44.9	26.7
June	94.4	81.9	45.3	41.7	45.0	26.6
July	89.6	80.5	39.6	39.0	44.2	23.3
August	88.3	77.0	38.3	37.8	41.5	21.5
September	87.7	73.8	39.2	40.9	44.6	21.5
October	88.1	79.6	38.9	42.3	48.1	21.1
November	76.8	81.0	39.3	42.5	45.6	20.2
December	87.1	80.1	40.6	44.5	51.2	20.4
1986 Average	**96.7**	**86.9**	**48.7**	**47.7**	**48.1**	**26.3**

See footnotes at end of table.

Table 33. Refiner Prices of Aviation Fuels and Propane (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Finished 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	W	113.6	82.8	87.3	W	45.8
February	115.8	110.2	81.1	65.8	W	35.8
March	109.9	103.5	72.2	65.4	78.3	29.7
April	99.1	97.1	64.2	47.8	71.4	28.6
May	98.0	95.8	60.6	62.5	W	30.1
June	95.0	95.5	57.2	38.6	W	29.2
July	95.5	93.6	52.4	37.2	W	26.3
August	88.3	88.0	47.7	45.1	W	24.1
September	87.5	86.5	48.2	43.6	W	24.0
October	88.3	85.1	47.7	W	W	23.3
November	86.1	84.2	47.9	41.9	W	23.2
December	86.7	81.5	48.3	43.6	W	23.1
1986 Average	**96.7**	**94.4**	**60.1**	**48.8**	W	**29.7**
Arkansas						
January	W	108.6	81.2	85.4	W	48.0
February	W	109.1	78.6	82.6	W	38.3
March	W	104.5	75.7	78.7	W	29.7
April	W	97.6	62.2	73.6	W	29.1
May	W	92.4	56.0	51.9	W	30.5
June	91.7	81.6	45.4	61.1	W	29.7
July	W	86.9	41.0	55.8	57.8	26.4
August	W	80.8	44.3	52.9	57.6	25.2
September	W	79.7	46.6	52.4	56.7	25.8
October	W	81.6	43.6	49.2	63.9	24.6
November	-	79.6	44.6	52.5	W	24.2
December	-	80.9	47.7	48.4	W	24.2
1986 Average	**101.9**	**89.7**	**53.1**	**60.4**	**67.9**	**30.0**
Louisiana						
January	W	109.6	77.1	76.2	69.0	41.2
February	W	107.9	76.2	63.8	50.4	34.2
March	W	104.6	65.6	60.6	48.4	30.8
April	W	99.8	55.1	45.2	56.0	25.9
May	W	95.9	56.0	41.9	48.2	27.5
June	W	94.6	48.4	39.9	66.2	28.3
July	W	89.9	41.5	38.3	48.8	25.7
August	W	83.1	37.6	36.3	34.4	23.9
September	W	84.3	38.9	41.5	39.2	23.1
October	W	83.8	39.5	41.4	43.3	22.4
November	W	84.2	39.0	43.2	43.8	20.7
December	W	80.7	40.4	45.1	52.0	20.8
1986 Average	W	**93.4**	**49.6**	**47.6**	**48.7**	**27.7**
Mississippi						
January	W	108.7	75.3	77.6	W	43.8
February	114.0	106.6	54.4	56.5	W	33.6
March	104.6	99.4	51.7	W	63.1	28.1
April	98.0	98.9	42.8	45.8	W	26.7
May	96.8	90.4	41.9	41.4	68.5	28.7
June	94.7	84.3	53.3	41.3	W	28.0
July	92.8	78.7	49.2	W	W	25.9
August	86.0	75.5	46.6	38.1	W	23.7
September	85.8	76.6	47.3	43.1	W	23.6
October	W	81.4	40.2	40.9	W	22.8
November	W	78.7	46.2	40.1	W	22.0
December	W	78.4	41.0	45.4	W	22.0
1986 Average	**101.5**	**86.1**	**46.0**	**49.6**	**65.9**	**29.1**

See footnotes at end of table.

Table 33. Refiner Prices of Aviation Fuels and Propane (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Finished 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	115.2	85.5	84.7	66.0	37.9
February	W	111.4	84.0	79.0	61.4	29.7
March	W	W	74.6	77.5	61.4	20.2
April	W	103.3	64.3	68.2	W	20.3
May	W	W	59.7	62.0	W	20.9
June	W	W	54.6	56.8	W	22.9
July	W	W	49.7	52.0	53.2	19.0
August	84.6	W	47.5	48.3	W	14.9
September	W	W	47.7	48.9	53.5	19.8
October	W	W	47.3	48.5	52.4	23.3
November	W	W	47.3	47.5	56.7	16.6
December	W	86.3	47.8	47.5	55.2	15.5
1986 Average	**92.7**	**95.1**	**59.3**	**59.0**	**56.4**	**22.6**
Texas						
January	114.6	110.4	77.1	72.7	43.4	40.0
February	115.0	NA	72.0	64.2	35.8	34.2
March	109.4	103.4	63.8	52.4	36.5	27.2
April	100.2	88.9	51.0	46.0	33.5	25.8
May	97.2	93.2	44.3	43.1	35.0	26.7
June	94.8	79.6	44.1	42.2	33.8	26.3
July	87.9	77.6	38.6	39.0	32.6	22.8
August	89.6	74.6	38.0	37.7	35.0	21.3
September	88.9	71.0	38.9	40.4	34.0	21.1
October	89.6	77.9	38.4	42.4	36.2	20.5
November	72.9	80.2	39.1	42.4	34.1	20.0
December	88.4	79.1	40.3	44.3	37.6	20.3
1986 Average	**95.1**	**84.7**	**48.1**	**47.3**	**36.0**	**25.9**
PAD District IV Average						
January	119.0	115.9	82.6	86.4	68.6	45.4
February	119.5	113.6	80.2	NA	65.1	37.8
March	112.2	109.4	70.3	74.5	59.6	28.5
April	103.9	106.8	59.5	71.2	58.3	24.3
May	102.4	102.7	52.7	57.6	57.2	23.7
June	101.9	98.1	48.3	57.7	56.4	24.5
July	97.6	95.2	43.4	55.0	55.2	23.3
August	93.8	91.9	41.2	50.5	53.3	22.4
September	92.0	89.9	41.8	49.1	53.1	24.3
October	92.4	89.7	42.5	49.9	54.9	24.4
November	92.6	90.6	42.6	50.7	55.7	24.6
December	91.9	90.0	43.5	50.1	54.4	23.9
1986 Average	**100.7**	**98.3**	**54.2**	**64.4**	**58.6**	**27.7**
Colorado						
January	W	114.1	81.4	84.4	57.2	45.6
February	W	111.6	78.6	NA	50.7	37.6
March	W	108.5	68.4	72.2	46.8	29.7
April	W	104.6	57.4	68.8	43.2	25.4
May	W	98.0	50.1	53.9	43.4	25.6
June	W	91.3	45.8	52.3	42.9	26.1
July	W	88.0	41.5	50.3	39.0	23.6
August	W	86.0	39.3	47.3	37.7	23.1
September	W	85.4	40.3	47.3	39.1	24.0
October	W	85.3	40.8	47.0	39.9	25.5
November	W	86.5	41.0	48.2	41.1	26.4
December	W	85.9	41.9	47.7	39.4	25.9
1986 Average	W	**94.5**	**52.9**	**63.9**	**44.2**	**29.4**

See footnotes at end of table.

Table 33. Refiner Prices of Aviation Fuels and Propane (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Finished 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	–	W	91.1	W	W	51.1
February	W	W	87.7	93.0	W	42.0
March	W	111.5	80.0	W	W	29.9
April	W	106.8	68.6	80.7	W	W
May	W	W	65.4	W	W	36.5
June	W	105.2	56.6	W	W	32.8
July	W	103.9	48.2	W	W	35.7
August	W	W	45.2	53.7	W	35.1
September	W	97.7	47.1	W	W	34.5
October	–	97.7	47.3	W	W	35.4
November	W	W	47.1	55.8	W	32.1
December	–	W	50.0	W	W	35.4
1986 Average	W	W	**59.4**	**67.3**	W	**38.2**
Montana						
January	W	117.1	88.9	W	59.9	43.0
February	W	117.0	86.6	W	W	36.5
March	W	113.8	80.5	W	52.0	26.7
April	W	107.0	71.8	W	W	21.1
May	W	105.3	W	W	50.9	22.4
June	W	100.3	W	W	51.9	25.1
July	W	98.0	57.9	W	52.9	22.4
August	W	93.5	53.5	W	49.3	22.1
September	W	91.0	W	W	46.6	23.5
October	W	93.8	53.9	W	50.0	24.3
November	W	W	51.8	W	W	25.9
December	W	93.2	50.1	W	W	23.4
1986 Average	W	**100.5**	**65.0**	**54.1**	**53.5**	**25.8**
Utah						
January	W	115.3	84.2	87.8	W	49.2
February	W	114.5	82.2	87.2	W	41.8
March	W	107.9	72.1	78.8	W	31.0
April	100.2	104.6	61.2	75.8	W	28.4
May	W	102.4	55.1	69.8	W	24.8
June	99.0	99.7	50.5	63.1	W	25.2
July	W	96.6	44.6	57.2	W	24.4
August	W	91.1	42.1	53.7	W	23.2
September	90.9	91.2	43.1	50.6	W	25.2
October	91.3	89.7	43.7	51.6	W	25.3
November	W	89.3	44.2	54.2	W	25.6
December	W	89.8	45.1	52.7	W	25.4
1986 Average	**99.1**	**98.1**	**54.7**	**67.4**	W	**29.5**
Wyoming						
January	117.0	119.3	87.4	90.2	W	44.7
February	W	W	85.6	88.7	W	37.0
March	W	W	75.3	81.2	65.5	27.3
April	W	W	67.7	W	W	23.3
May	W	W	62.0	W	W	21.7
June	W	W	60.4	W	W	22.2
July	W	W	59.9	W	W	22.9
August	W	W	51.9	W	W	21.8
September	W	W	48.5	W	W	24.4
October	W	W	49.9	W	W	23.1
November	W	W	51.6	W	W	22.5
December	W	93.2	48.9	58.5	W	22.1
1986 Average	W	W	**61.5**	**68.7**	**65.2**	**26.4**

See footnotes at end of table.

Table 33. Refiner Prices of Aviation Fuels and Propane (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Finished 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	120.9	117.4	82.5	83.5	86.0	54.5
February	118.9	115.7	80.3	NA	87.2	48.5
March	113.3	109.7	72.1	69.4	84.7	38.7
April	106.0	103.9	61.0	58.3	78.5	34.0
May	105.9	102.3	56.2	51.8	76.8	31.8
June	106.1	102.0	49.8	47.7	76.4	31.1
July	106.5	95.6	44.9	40.3	73.6	30.5
August	104.7	93.6	41.9	41.2	72.9	29.3
September	101.5	92.5	41.9	42.8	73.6	30.7
October	97.5	90.8	44.1	43.1	74.7	34.8
November	96.5	92.0	44.3	42.5	76.3	34.7
December	96.0	90.1	44.8	44.3	78.0	31.0
1986 Average	**106.7**	**99.4**	**55.0**	**49.9**	**78.5**	**36.2**
Alaska						
January	W	128.9	80.5	92.1	W	60.6
February	W	128.6	79.1	74.7	W	61.3
March	W	W	72.1	W	W	57.8
April	W	110.2	61.9	55.4	W	51.1
May	W	113.0	57.7	54.5	W	48.5
June	W	W	53.3	56.9	W	48.6
July	W	93.0	47.6	47.1	W	49.8
August	W	W	44.1	49.1	W	48.6
September	W	W	46.6	57.3	W	53.2
October	W	W	46.0	52.1	W	51.8
November	W	W	45.2	68.7	W	59.4
December	W	W	45.4	46.7	W	W
1986 Average	W	**105.6**	**56.2**	**53.8**	W	**54.7**
Arizona						
January	W	122.3	84.6	91.1	W	W
February	107.3	119.4	81.9	86.5	W	W
March	W	111.8	73.3	84.6	W	W
April	104.6	108.2	62.7	74.4	W	W
May	W	106.0	57.5	69.9	W	W
June	W	104.5	51.7	64.8	W	35.3
July	W	103.1	46.3	47.1	W	30.8
August	W	97.5	44.0	48.6	W	23.3
September	85.5	97.7	45.2	50.3	W	30.9
October	W	97.1	46.3	51.0	W	W
November	W	97.1	46.7	51.2	W	W
December	W	97.1	48.3	50.7	W	W
1986 Average	**101.5**	**105.2**	**57.4**	**65.3**	W	**36.0**
California						
January	114.8	113.8	82.0	82.5	85.5	55.0
February	112.8	112.2	80.0	79.3	86.7	49.1
March	107.1	106.1	71.4	67.1	84.7	38.6
April	98.9	101.1	60.3	57.6	78.7	33.8
May	97.7	98.2	55.6	50.4	76.7	31.2
June	98.3	96.2	48.2	45.7	76.2	30.5
July	97.1	93.5	43.2	39.8	72.8	29.8
August	95.7	87.5	40.2	37.7	72.0	29.0
September	94.7	86.9	40.3	39.7	73.0	30.1
October	92.7	86.5	42.5	40.7	73.7	34.6
November	93.7	86.1	43.2	41.6	75.8	34.6
December	92.6	85.0	43.6	43.6	78.1	30.5
1986 Average	**100.0**	**95.1**	**53.9**	**48.5**	**78.2**	**36.1**

See footnotes at end of table.

Table 33. Refiner Prices of Aviation Fuels and Propane (Continued)
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Finished 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	86.5	W	-	W
February	W	W	83.3	W	-	W
March	W	W	74.7	W	-	W
April	W	W	66.0	W	-	W
May	W	W	59.7	W	-	W
June	W	W	54.1	W	-	W
July	W	W	48.3	W	-	W
August	W	W	46.2	W	-	W
September	W	W	45.8	W	-	W
October	W	W	49.5	W	-	W
November	W	W	47.5	W	-	W
December	W	W	48.9	W	-	W
1986 Average	W	W	**58.9**	W	-	W
Nevada						
January	W	W	84.8	W	W	57.6
February	W	W	82.0	W	W	W
March	W	W	72.0	88.1	W	40.2
April	W	W	60.5	W	W	34.1
May	W	W	56.7	W	W	NA
June	W	W	51.1	W	W	29.2
July	W	104.2	44.6	W	W	30.6
August	W	96.1	43.4	W	W	W
September	W	W	45.1	W	W	W
October	W	94.4	45.5	50.4	W	W
November	W	95.0	46.8	W	W	W
December	W	94.8	45.7	W	W	34.5
1986 Average	W	W	**57.4**	**70.5**	W	**36.4**
Oregon						
January	W	119.8	84.6	89.0	W	55.2
February	W	W	81.0	90.6	W	38.5
March	W	109.0	71.6	84.1	W	42.4
April	W	W	60.7	74.6	W	31.4
May	W	101.3	56.0	64.8	W	30.4
June	W	W	52.6	57.7	W	28.9
July	W	W	47.6	52.3	W	32.2
August	W	95.0	45.6	52.0	W	30.5
September	W	W	45.9	51.2	W	W
October	W	W	46.8	49.7	W	W
November	W	W	48.4	52.4	W	W
December	-	W	48.1	50.9	W	W
1986 Average	W	**99.2**	**57.2**	**59.6**	W	**35.9**
Washington						
January	119.3	116.7	82.4	85.2	W	46.5
February	120.3	115.2	79.8	NA	W	38.4
March	122.8	111.0	72.8	69.8	W	32.1
April	105.4	105.0	60.0	61.7	W	30.9
May	103.6	99.1	54.8	50.5	W	30.8
June	103.6	100.0	49.4	49.7	W	30.2
July	100.3	101.5	46.0	37.7	W	29.8
August	98.0	93.9	42.7	41.9	W	28.4
September	96.2	93.2	40.6	40.1	W	29.7
October	96.4	93.3	43.4	43.0	W	31.0
November	W	94.3	43.4	45.7	W	28.2
December	W	W	43.7	W	W	28.1
1986 Average	**103.8**	**100.1**	**54.1**	**49.9**	W	**32.2**

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, 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 34. 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	104.7	83.8	85.6	82.8	80.0	73.5
February	93.0	67.1	67.0	63.8	63.1	56.3
March	84.9	60.8	61.0	57.6	53.2	50.0
April	79.5	52.2	61.3	56.6	49.3	46.1
May	67.6	50.1	61.0	53.9	46.9	44.7
June	51.6	49.3	50.7	46.8	42.3	39.7
July	48.2	41.1	43.2	40.9	36.7	34.4
August	60.5	47.8	50.4	48.1	40.9	39.3
September	73.7	49.1	52.2	49.1	43.6	41.7
October	69.5	47.9	50.4	48.2	42.3	41.0
November	74.5	51.3	51.6	50.6	43.9	42.1
December	76.8	53.4	51.8	51.4	46.3	43.9
1986 Average	**79.0**	**60.6**	**62.0**	**57.9**	**49.1**	**47.0**
PAD District I Average						
January	108.6	83.7	88.3	83.5	84.5	74.3
February	98.4	66.5	68.1	62.7	66.6	57.4
March	91.5	62.1	66.7	62.8	59.8	55.3
April	88.1	54.3	58.9	56.6	52.4	45.9
May	73.3	53.8	57.5	55.5	49.3	46.6
June	48.1	48.0	50.3	47.5	44.8	40.5
July	47.3	41.3	44.8	43.8	38.5	35.2
August	64.4	48.4	51.9	48.7	43.5	40.5
September	78.6	49.5	54.9	49.7	45.4	42.0
October	71.5	49.0	53.1	47.4	44.1	41.3
November	79.7	50.7	53.1	49.8	46.6	42.8
December	79.9	52.8	53.8	51.9	49.2	45.4
1986 Average	**81.0**	**61.6**	**63.7**	**60.3**	**52.8**	**50.4**
Subdistrict IA Average						
January	101.4	90.7	85.4	83.4	91.9	75.3
February	93.2	67.0	63.6	63.9	66.8	56.9
March	100.3	69.3	66.0	68.0	68.6	59.1
April	78.7	58.0	57.5	55.2	56.9	46.0
May	63.1	57.7	58.9	56.5	54.6	49.1
June	66.2	46.9	W	W	46.9	41.9
July	49.2	44.1	W	45.2	39.7	36.4
August	64.3	50.4	W	50.4	44.9	41.8
September	80.0	50.6	50.6	W	47.1	42.9
October	75.5	50.4	W	46.6	46.6	42.8
November	82.0	52.6	W	51.4	50.6	44.2
December	79.1	54.6	W	55.1	52.4	47.3
1986 Average	**82.0**	**68.1**	**63.7**	**63.4**	**59.0**	**53.8**
Connecticut						
January	96.0	88.8	W	79.0	107.6	75.0
February	90.1	66.0	W	62.6	66.3	57.0
March	W	71.5	W	68.2	68.5	57.9
April	66.2	61.4	W	W	57.9	46.9
May	58.3	55.1	W	W	56.9	49.2
June	W	43.1	-	W	49.9	43.8
July	W	W	-	W	40.1	36.7
August	55.8	49.0	-	W	43.9	41.8
September	W	50.5	W	W	45.1	44.1
October	54.6	W	W	50.8	44.9	41.5
November	W	W	W	W	45.5	44.2
December	W	W	W	53.0	50.4	47.4
1986 Average	**65.5**	**62.8**	**65.4**	**64.1**	**66.3**	**54.9**

See footnotes at end of table.

Table 34. 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	90.9	88.7	85.0	84.7	76.4
February	W	67.1	68.0	64.4	63.8	55.6
March	W	67.1	67.0	68.4	64.2	59.3
April	W	56.8	W	55.5	52.1	46.9
May	W	57.4	W	W	51.9	49.8
June	W	51.5	W	W	44.4	42.3
July	W	44.5	W	44.7	37.8	36.4
August	W	50.4	W	50.3	42.4	41.8
September	W	49.5	W	W	45.1	42.5
October	W	49.3	W	47.8	43.2	42.6
November	W	51.9	W	W	48.1	45.1
December	W	54.1	W	W	50.2	46.1
1986 Average	W	**66.8**	**69.3**	**64.2**	**52.7**	**53.1**
Massachusetts						
January	92.0	89.2	84.8	79.8	84.5	75.0
February	73.2	66.6	63.9	63.8	66.4	57.5
March	W	72.2	66.7	67.6	68.2	59.3
April	73.0	58.0	55.7	54.7	54.1	45.3
May	56.7	59.9	57.7	W	53.4	49.1
June	W	54.2	W	-	45.5	41.6
July	50.8	45.9	W	W	39.4	36.2
August	54.9	52.4	W	W	44.4	41.6
September	W	51.8	W	W	46.6	42.5
October	69.1	51.1	W	43.0	46.5	43.1
November	W	54.1	W	W	51.9	43.8
December	W	56.9	W	W	51.8	47.7
1986 Average	**72.7**	**71.2**	**60.2**	**62.5**	**57.0**	**53.1**
New Hampshire						
January	W	93.0	NA	NA	88.0	77.5
February	W	68.0	NA	NA	69.1	57.7
March	W	W	NA	NA	67.5	60.7
April	W	58.5	NA	NA	58.7	47.4
May	W	57.7	NA	NA	55.7	51.2
June	W	49.0	NA	NA	48.3	41.3
July	W	46.1	NA	NA	41.7	36.4
August	W	48.9	NA	NA	46.9	43.3
September	W	51.2	NA	NA	47.8	42.8
October	W	50.7	NA	NA	47.4	43.0
November	W	54.0	NA	NA	50.1	45.1
December	W	56.3	NA	NA	54.0	46.4
1986 Average	W	**71.3**	NA	NA	**58.4**	**54.3**
Rhode Island						
January	W	93.6	NA	NA	88.5	74.3
February	W	72.5	NA	NA	59.0	55.0
March	W	65.1	NA	NA	66.2	59.1
April	W	52.2	NA	NA	63.9	46.5
May	W	61.5	NA	NA	52.3	47.8
June	W	W	NA	NA	43.7	39.7
July	W	W	NA	NA	35.3	35.9
August	W	W	NA	NA	43.0	40.8
September	W	W	NA	NA	47.0	42.5
October	W	-	NA	NA	47.5	42.7
November	W	W	NA	NA	48.2	45.6
December	W	W	NA	NA	51.3	46.3
1986 Average	**110.7**	**81.5**	NA	NA	**54.7**	**54.9**

See footnotes at end of table.

Table 34. 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	91.9	NA	NA	96.0	78.8
February	W	74.6	NA	NA	81.9	61.4
March	W	74.4	NA	NA	80.6	63.2
April	82.9	60.9	NA	NA	71.3	53.8
May	W	61.1	NA	NA	64.7	53.7
June	W	W	NA	NA	56.8	45.8
July	W	48.3	NA	NA	48.5	39.8
August	W	55.0	NA	NA	52.4	45.1
September	W	52.9	NA	NA	55.3	46.3
October	W	52.3	NA	NA	53.7	44.8
November	W	52.6	NA	NA	56.4	46.5
December	W	55.5	NA	NA	61.0	50.0
1986 Average	**103.9**	**68.0**	NA	NA	**66.0**	**58.9**
Subdistrict IB Average						
January	113.7	82.7	90.8	85.5	88.5	74.2
February	103.2	66.4	68.6	63.2	71.1	57.8
March	93.8	62.9	66.5	67.6	65.0	57.0
April	96.5	53.8	58.9	60.2	55.6	45.2
May	86.9	54.2	57.5	57.2	52.4	47.1
June	47.4	48.7	50.5	47.5	47.5	40.9
July	47.1	41.0	44.8	45.5	41.3	35.3
August	67.8	47.9	54.2	48.2	44.6	40.0
September	84.3	50.2	55.5	50.5	47.3	42.1
October	71.5	49.0	52.8	48.2	46.0	41.0
November	79.3	50.2	53.2	50.2	48.8	42.7
December	80.2	52.4	55.5	52.6	51.9	45.4
1986 Average	**82.0**	**61.0**	**62.9**	**61.2**	**56.0**	**51.1**
Delaware						
January	W	NA	NA	NA	82.3	W
February	W	W	NA	NA	64.3	53.0
March	W	57.9	NA	NA	60.3	53.1
April	W	W	NA	NA	51.8	W
May	W	W	NA	NA	50.5	W
June	NA	W	NA	NA	47.3	W
July	-	W	NA	NA	39.0	W
August	W	W	NA	NA	42.7	W
September	-	44.0	NA	NA	44.8	W
October	W	42.5	NA	NA	43.3	40.3
November	W	52.7	NA	NA	46.3	41.4
December	W	48.2	NA	NA	46.3	43.0
1986 Average	**93.3**	**55.8**	NA	NA	**52.3**	**44.7**
District of Columbia						
January	-	W	NA	NA	76.5	70.7
February	W	W	NA	NA	56.9	53.7
March	-	W	NA	NA	51.4	50.5
April	-	W	NA	NA	47.3	46.2
May	-	W	NA	NA	44.0	46.5
June	-	W	NA	NA	40.6	40.5
July	-	W	NA	NA	33.2	33.5
August	W	W	NA	NA	39.9	42.3
September	-	W	NA	NA	40.0	41.4
October	NA	W	NA	NA	39.8	41.6
November	W	W	NA	NA	39.9	44.6
December	-	W	NA	NA	43.5	45.4
1986 Average	W	W	NA	NA	**49.6**	**49.4**

See footnotes at end of table.

Table 34. 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	88.0	86.4	NA	NA	85.1	75.8
February	69.0	67.5	NA	NA	60.4	56.7
March	W	65.2	NA	NA	53.8	54.4
April	W	56.5	NA	NA	47.0	48.4
May	W	53.6	NA	NA	44.7	47.5
June	W	49.2	NA	NA	40.0	41.3
July	-	40.1	NA	NA	32.9	35.7
August	W	48.1	NA	NA	38.3	40.9
September	W	48.9	NA	NA	41.2	42.8
October	W	49.6	NA	NA	40.6	42.1
November	W	51.3	NA	NA	41.7	43.8
December	54.8	53.9	NA	NA	43.8	45.8
1986 Average	**73.1**	**62.2**	NA	NA	**47.2**	**50.0**
New Jersey						
January	90.7	74.5	85.5	82.7	86.2	74.2
February	64.8	63.8	68.9	61.8	66.7	58.8
March	74.8	60.0	69.6	78.9	63.5	57.0
April	66.4	47.3	59.7	71.0	53.4	43.3
May	60.6	50.3	57.7	W	50.8	46.2
June	W	43.1	48.9	W	46.0	39.9
July	W	38.8	43.1	W	39.7	34.6
August	W	42.5	49.1	W	42.8	38.9
September	58.9	48.7	50.2	50.5	45.4	41.2
October	46.6	46.6	49.3	W	45.6	40.5
November	63.0	48.0	50.0	50.6	48.2	42.1
December	65.4	50.5	53.4	52.2	51.9	44.8
1986 Average	**49.8**	**58.3**	**65.1**	**62.8**	**54.6**	**52.7**
New York						
January	123.5	87.9	95.5	84.5	90.9	73.5
February	118.4	70.3	63.0	W	78.7	56.7
March	115.5	69.9	68.1	68.1	73.5	59.8
April	108.0	61.9	58.1	W	63.6	46.4
May	101.8	58.0	55.9	55.8	58.7	48.9
June	100.2	58.2	W	47.0	53.5	42.6
July	82.9	47.5	W	W	46.8	37.1
August	94.6	51.9	W	50.6	49.7	41.5
September	93.7	52.0	W	50.9	51.6	45.4
October	87.9	51.3	W	50.1	50.9	41.8
November	86.3	50.5	49.6	50.3	53.3	44.2
December	86.8	52.1	W	53.5	56.7	46.7
1986 Average	**102.5**	**63.3**	**61.7**	**60.7**	**62.3**	**51.9**
Pennsylvania						
January	110.7	86.8	92.6	86.9	89.8	75.4
February	106.8	68.0	74.5	65.6	71.6	56.6
March	82.7	64.0	64.5	62.8	63.9	56.1
April	90.1	56.8	58.8	52.8	55.0	47.5
May	81.7	55.6	57.5	53.6	52.3	47.5
June	76.6	48.0	W	42.9	48.3	41.5
July	71.1	43.5	W	40.7	42.2	35.8
August	72.5	49.8	W	45.5	45.3	41.0
September	77.1	49.6	W	50.3	48.4	42.0
October	74.4	49.2	W	46.9	46.6	41.1
November	74.4	51.1	53.6	49.8	48.7	42.6
December	74.9	53.6	65.9	51.9	51.3	45.6
1986 Average	**88.2**	**62.1**	**62.0**	**61.3**	**56.2**	**48.5**

See footnotes at end of table.

Table 34. 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	97.3	83.4	84.9	82.2	77.8	74.0
February	84.5	66.3	69.0	61.4	61.9	56.0
March	79.2	59.9	67.7	55.9	52.1	49.2
April	68.4	54.5	60.6	53.8	48.8	47.5
May	55.9	52.8	55.5	52.3	45.8	45.0
June	52.5	47.5	50.4	46.7	42.3	39.5
July	45.9	41.0	45.8	41.0	36.2	34.8
August	51.2	48.8	51.6	48.8	42.2	41.2
September	54.0	48.6	54.4	48.8	43.5	41.8
October	70.0	48.9	55.3	47.4	42.1	41.1
November	80.8	51.1	52.8	49.1	43.6	42.4
December	79.3	53.2	51.8	51.0	45.2	44.5
1986 Average	**76.6**	**61.4**	**65.8**	**58.4**	**48.5**	**47.1**
Florida						
January	W	86.7	85.8	86.2	80.2	77.1
February	W	70.2	74.1	69.7	65.8	60.4
March	W	61.4	64.1	61.2	54.4	50.8
April	W	58.1	57.2	57.4	51.2	48.9
May	W	54.8	W	W	47.5	45.9
June	W	48.8	51.9	48.5	43.9	40.2
July	W	41.8	W	42.6	37.8	35.1
August	W	51.3	W	48.7	42.6	41.5
September	W	50.7	W	49.7	44.4	42.2
October	W	49.4	W	48.4	42.9	41.3
November	W	50.7	W	49.7	44.1	42.5
December	88.4	52.9	W	51.6	45.5	44.2
1986 Average	**63.6**	**67.3**	**61.7**	**65.0**	**49.9**	**47.8**
Georgia						
January	94.5	83.1	82.1	78.4	78.9	73.0
February	73.9	67.7	71.0	59.8	62.9	54.5
March	79.8	60.9	87.7	53.3	52.4	47.6
April	84.7	NA	-	52.2	47.4	45.9
May	76.5	NA	-	51.0	44.6	44.1
June	W	47.1	-	46.6	42.0	38.7
July	54.9	40.7	-	41.8	36.2	34.2
August	131.3	48.2	W	51.4	42.8	40.9
September	85.3	49.0	W	48.0	43.5	41.2
October	123.9	49.5	48.7	46.8	41.7	40.8
November	111.6	51.9	48.3	48.5	43.1	42.2
December	81.7	54.1	50.9	50.4	45.4	44.1
1986 Average	**88.2**	**62.1**	**73.8**	**57.7**	**47.9**	**45.2**
North Carolina						
January	102.7	83.9	78.4	79.2	75.1	72.8
February	86.4	67.4	61.5	59.4	57.6	54.1
March	81.5	61.9	62.7	53.4	48.9	48.1
April	69.6	54.1	W	50.9	46.9	46.9
May	52.2	51.1	51.1	49.4	43.5	44.2
June	54.1	45.6	-	45.4	40.1	38.5
July	43.2	41.0	-	39.8	32.8	33.8
August	W	48.5	-	48.0	40.0	40.7
September	49.2	49.2	W	47.7	41.1	40.8
October	79.6	49.2	W	46.5	40.3	40.6
November	88.1	51.7	46.1	47.8	42.1	42.1
December	75.1	53.9	46.5	50.4	44.4	44.3
1986 Average	**77.8**	**61.5**	**63.4**	**55.6**	**46.3**	**46.7**

See footnotes at end of table.

Table 34. 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	103.8	84.4	93.5	81.7	76.5	72.8
February	94.4	67.3	W	62.7	61.9	55.1
March	95.9	62.0	W	54.3	51.3	48.4
April	78.1	55.2	W	52.5	45.6	47.5
May	63.0	51.3	-	50.5	44.4	44.6
June	53.3	47.2	W	W	40.9	39.5
July	46.2	40.9	-	39.4	35.3	34.4
August	56.5	48.7	W	48.5	42.1	41.0
September	57.1	49.6	-	49.6	43.3	41.7
October	89.9	49.4	W	46.0	41.7	40.9
November	92.8	51.5	47.9	47.8	44.2	42.4
December	91.5	53.9	49.2	49.9	44.8	44.6
1986 Average	**90.1**	**62.5**	**79.2**	**58.2**	**47.7**	**46.4**
Virginia						
January	96.2	80.4	82.7	80.8	74.8	73.3
February	90.7	62.9	64.2	59.8	58.8	54.9
March	91.2	55.6	58.0	55.1	51.3	49.9
April	94.7	53.5	56.9	54.0	48.2	47.5
May	80.7	58.3	54.6	53.2	45.4	45.2
June	W	51.2	48.6	46.2	40.7	39.5
July	47.7	40.7	43.5	40.5	34.8	35.7
August	53.3	48.6	52.5	48.6	41.5	41.0
September	54.5	47.3	51.7	48.4	41.9	42.0
October	63.4	47.2	50.9	47.2	41.2	41.2
November	74.1	49.1	51.2	49.1	43.0	42.7
December	66.3	50.9	50.9	51.1	44.0	44.9
1986 Average	**79.0**	**58.5**	**60.2**	**56.9**	**47.6**	**48.2**
West Virginia						
January	95.5	86.6	91.7	101.2	82.4	77.9
February	78.0	66.5	74.4	85.9	64.0	58.3
March	77.3	59.6	62.8	63.6	53.8	50.7
April	78.0	65.8	65.9	W	53.0	49.3
May	67.4	56.2	61.5	W	50.9	49.2
June	57.7	51.5	55.5	W	47.5	44.1
July	53.4	43.8	W	W	42.3	37.6
August	59.6	52.6	W	55.1	46.4	44.3
September	61.1	54.3	W	W	49.4	46.1
October	67.0	52.2	65.0	54.0	46.3	44.7
November	64.8	53.5	62.7	55.8	49.0	42.0
December	65.1	54.6	63.3	58.7	48.4	46.3
1986 Average	**75.5**	**64.6**	**72.7**	**62.8**	**52.6**	**48.9**
PAD District II Average						
January	101.4	87.0	82.4	81.6	78.0	73.1
February	89.1	69.1	63.1	62.0	59.1	55.1
March	78.5	62.3	55.4	54.9	51.0	48.6
April	73.2	57.2	58.7	56.1	50.5	49.6
May	65.5	51.3	53.1	52.4	47.8	46.7
June	59.7	51.0	47.6	45.4	43.4	41.0
July	52.5	46.6	40.4	40.7	37.3	35.5
August	57.8	54.0	49.7	49.0	43.0	42.6
September	69.2	55.2	50.0	48.3	45.2	43.9
October	69.5	51.9	49.3	47.7	43.0	42.9
November	74.5	55.2	50.3	50.6	44.4	44.3
December	84.9	55.8	51.0	51.4	46.0	44.6
1986 Average	**82.0**	**64.0**	**60.1**	**57.2**	**48.7**	**47.1**

See footnotes at end of table.

Table 34. 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	102.5	97.7	82.2	81.6	77.2	73.7
February	85.9	77.4	63.1	61.8	58.1	55.3
March	W	70.1	52.7	53.1	49.0	47.7
April	W	68.6	60.5	55.0	49.3	49.5
May	108.5	NA	54.2	52.9	47.5	46.9
June	W	W	50.0	45.9	42.3	40.7
July	-	54.9	40.7	39.3	35.7	34.7
August	-	64.3	48.6	48.7	43.2	41.6
September	W	60.7	49.6	48.5	44.3	43.0
October	W	46.9	51.1	47.8	42.5	42.4
November	W	57.8	49.0	51.0	44.6	44.1
December	94.2	54.2	49.3	52.3	46.0	43.9
1986 Average	**67.6**	**64.6**	**61.6**	**58.7**	**47.7**	**46.0**
Indiana						
January	90.5	89.0	82.8	82.1	77.6	74.2
February	72.6	78.9	63.3	63.3	57.9	54.7
March	87.0	66.9	58.1	55.0	50.7	48.6
April	109.5	59.1	64.9	56.6	50.1	50.0
May	132.0	NA	W	53.7	46.9	47.7
June	W	56.4	53.1	50.4	43.1	41.7
July	126.6	50.8	46.6	41.2	36.2	35.6
August	69.8	57.9	56.1	49.5	41.6	41.7
September	119.8	59.2	53.2	50.1	44.1	43.6
October	125.0	50.9	52.3	47.8	41.4	42.6
November	86.0	54.0	50.3	50.9	43.8	43.8
December	79.6	55.3	50.9	53.0	45.9	44.6
1986 Average	**88.5**	**64.9**	**62.6**	**61.1**	**48.0**	**47.4**
Iowa						
January	W	88.9	81.0	81.1	75.3	71.9
February	W	67.5	61.5	61.1	56.0	54.4
March	W	61.1	52.0	54.2	49.8	49.8
April	W	W	57.5	55.3	50.9	52.1
May	-	59.0	W	50.5	46.9	47.7
June	-	53.0	W	46.0	41.5	41.2
July	-	46.7	W	41.5	35.8	36.3
August	-	57.1	47.8	49.9	43.1	43.2
September	W	56.0	54.3	51.4	45.9	44.1
October	W	54.0	50.1	49.5	42.6	43.9
November	W	56.0	51.5	51.3	44.7	45.3
December	W	54.4	51.0	51.8	44.4	44.5
1986 Average	W	**63.0**	**57.1**	**57.4**	**48.0**	**47.1**
Kansas						
January	W	83.7	78.0	77.6	71.0	71.3
February	W	66.6	60.3	54.4	52.8	52.5
March	W	60.8	52.3	53.9	47.2	46.7
April	W	W	W	42.8	48.2	47.3
May	-	W	W	47.4	44.6	44.1
June	-	51.5	-	38.2	39.5	38.5
July	-	51.7	W	34.5	34.0	33.4
August	-	55.7	W	44.6	40.6	40.7
September	W	59.4	W	42.8	42.7	43.1
October	W	53.2	48.0	43.9	40.5	40.8
November	W	52.5	49.1	45.5	41.2	41.8
December	W	53.4	46.8	46.5	42.1	41.2
1986 Average	W	**60.0**	**59.0**	**50.9**	**45.1**	**44.3**

See footnotes at end of table.

Table 34. 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	92.5	84.9	87.2	84.4	79.8	74.7
February	89.6	66.0	68.4	64.0	60.3	56.6
March	69.7	58.3	60.1	56.8	52.0	49.5
April	60.9	59.4	64.5	57.4	51.2	50.5
May	56.5	56.7	57.7	50.2	48.6	47.9
June	53.4	50.9	W	49.7	45.0	41.9
July	46.0	47.9	43.5	42.1	38.6	36.5
August	52.7	51.9	56.8	51.3	44.2	44.0
September	55.3	55.1	60.1	53.5	46.1	44.8
October	56.2	53.2	64.1	50.8	44.1	43.5
November	59.1	54.2	58.4	52.4	44.0	44.6
December	66.5	55.0	57.3	54.0	46.0	45.7
1986 Average	**70.0**	**64.0**	**69.8**	**62.0**	**49.5**	**48.2**
Michigan						
January	117.0	94.7	87.8	85.9	81.9	77.7
February	111.7	75.0	69.5	66.7	64.6	59.4
March	103.3	67.3	66.9	56.2	52.8	50.1
April	107.1	62.0	74.4	59.8	51.4	51.3
May	74.6	51.6	70.8	53.3	47.7	49.0
June	74.3	W	62.5	49.3	44.6	43.1
July	56.9	53.5	52.8	45.8	38.3	37.5
August	W	56.6	61.3	51.8	42.4	45.1
September	W	57.9	58.0	49.4	44.8	44.5
October	W	52.9	49.9	48.2	42.5	43.2
November	84.2	54.8	49.1	50.8	44.6	45.1
December	W	56.3	50.8	53.2	46.3	46.3
1986 Average	**97.3**	**67.6**	**67.1**	**58.4**	**49.8**	**49.7**
Minnesota						
January	W	85.6	78.8	82.2	74.4	72.6
February	108.1	74.3	59.7	61.9	57.8	55.4
March	W	60.8	53.3	55.0	48.7	49.7
April	W	62.1	54.5	57.6	50.2	52.0
May	W	57.0	49.1	52.4	47.1	48.1
June	W	W	W	48.6	42.0	42.5
July	W	45.3	W	43.0	36.4	36.8
August	W	56.7	48.7	50.8	43.4	44.4
September	W	58.5	51.2	54.9	47.5	47.6
October	W	53.6	50.0	51.0	44.5	45.4
November	127.3	55.5	52.2	52.9	46.5	46.8
December	W	53.9	51.7	53.5	46.3	45.7
1986 Average	**125.0**	**63.5**	**54.6**	**59.2**	**47.9**	**48.5**
Missouri						
January	125.3	78.9	78.3	78.2	71.6	70.2
February	W	62.8	59.4	58.9	54.6	52.6
March	W	59.4	56.3	52.8	46.9	47.8
April	W	57.3	W	53.2	48.7	49.4
May	W	50.9	W	51.1	45.2	45.6
June	-	43.4	W	44.7	40.9	39.9
July	-	42.6	W	39.0	34.6	34.6
August	W	52.9	W	49.3	41.2	42.5
September	W	55.6	52.8	48.5	42.8	43.0
October	W	52.6	47.4	48.3	41.4	42.4
November	W	52.4	49.2	49.7	42.6	43.6
December	W	52.6	49.4	50.3	42.8	43.8
1986 Average	**142.8**	**58.6**	**63.0**	**57.2**	**45.5**	**46.0**

See footnotes at end of table.

Table 34. 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	-	86.8	80.1	80.1	66.0	70.9
February	-	W	60.4	59.8	49.0	52.9
March	-	56.5	51.5	52.7	46.3	47.6
April	-	W	W	55.3	46.9	51.0
May	-	W	W	55.7	44.0	47.2
June	-	-	-	45.1	38.6	41.1
July	-	W	-	40.3	33.6	35.5
August	-	W	-	49.2	39.4	42.3
September	-	60.6	W	50.9	40.7	43.8
October	-	58.3	43.6	48.9	39.8	42.8
November	-	56.8	44.9	50.4	39.9	44.4
December	-	55.6	50.4	50.8	41.6	43.7
1986 Average	**-**	**62.8**	**49.7**	**55.5**	**43.7**	**45.4**
North Dakota						
January	NA	NA	85.5	85.6	75.4	74.6
February	NA	NA	64.5	63.8	55.3	56.5
March	NA	NA	54.3	59.1	51.2	50.8
April	NA	NA	W	58.2	51.8	51.6
May	NA	NA	-	56.7	47.4	48.5
June	NA	NA	-	51.3	44.0	44.4
July	NA	NA	-	41.5	36.5	38.2
August	NA	NA	W	51.4	43.7	44.6
September	NA	NA	W	53.2	45.8	47.0
October	NA	NA	48.1	50.9	44.0	45.3
November	NA	NA	52.5	53.0	44.6	45.9
December	NA	NA	52.7	53.8	45.2	45.9
1986 Average	NA	NA	**63.3**	**59.2**	**48.5**	**48.3**
Ohio						
January	107.9	88.1	82.7	85.8	85.0	76.3
February	93.7	67.1	61.4	64.2	64.6	58.0
March	82.7	60.5	56.3	57.0	55.5	51.2
April	76.1	56.2	58.3	56.2	53.6	49.8
May	69.4	54.3	49.5	54.1	51.8	47.9
June	70.9	48.8	54.5	48.2	47.9	44.1
July	61.8	46.9	W	41.7	41.9	37.8
August	61.9	55.7	57.6	50.1	46.1	44.2
September	68.2	54.1	59.5	50.7	48.6	45.3
October	70.0	53.6	57.5	49.2	46.8	44.3
November	85.4	58.2	52.1	52.3	48.6	46.6
December	95.9	58.2	51.4	54.7	50.4	47.9
1986 Average	**88.9**	**64.9**	**63.3**	**60.5**	**53.5**	**50.1**
Oklahoma						
January	81.4	79.5	73.1	73.2	66.9	68.6
February	66.2	62.9	W	54.8	51.5	52.0
March	W	55.0	W	47.9	46.2	46.0
April	-	54.5	W	49.5	47.7	47.4
May	W	49.4	W	46.0	45.0	43.4
June	W	48.1	W	39.7	40.3	39.5
July	W	45.1	W	34.7	34.4	33.7
August	W	50.3	W	42.0	40.7	40.1
September	W	54.8	W	43.9	42.7	43.0
October	W	54.0	45.4	43.1	41.4	41.0
November	W	52.2	W	45.9	42.2	42.0
December	W	51.2	48.5	45.0	41.8	41.4
1986 Average	**63.5**	**59.4**	**52.8**	**48.3**	**45.7**	**45.5**

See footnotes at end of table.

Table 34. 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	W	84.4	77.3	74.4
February	NA	NA	W	63.3	58.4	55.9
March	NA	NA	W	55.0	49.2	50.0
April	NA	NA	-	57.3	51.6	52.2
May	NA	NA	-	53.6	48.6	48.7
June	NA	NA	-	49.7	43.7	43.7
July	NA	NA	W	42.7	37.8	37.7
August	NA	NA	-	50.5	43.6	43.7
September	NA	NA	W	52.9	45.5	46.1
October	NA	NA	W	50.8	44.4	44.8
November	NA	NA	W	51.9	44.9	45.6
December	NA	NA	W	52.6	44.3	45.3
1986 Average	NA	NA	W	**57.5**	**47.4**	**47.7**
Tennessee						
January	87.2	81.5	79.8	80.2	76.2	71.6
February	70.8	63.4	62.4	62.5	57.9	54.7
March	66.0	56.0	54.6	54.4	49.7	48.6
April	58.4	51.2	W	53.7	48.3	47.2
May	54.9	52.3	W	54.4	44.8	44.3
June	48.3	47.0	W	46.4	40.0	38.7
July	44.8	39.6	-	40.6	34.9	34.0
August	51.6	48.4	W	49.5	40.8	40.9
September	50.7	48.5	W	48.8	42.9	41.4
October	49.9	47.8	-	47.3	40.5	40.7
November	61.9	49.9	50.0	49.1	40.5	42.2
December	74.4	51.8	50.1	51.0	44.1	43.5
1986 Average	**66.4**	**60.1**	**64.6**	**58.9**	**45.7**	**45.5**
Wisconsin						
January	-	80.6	81.2	81.4	78.5	73.2
February	-	64.4	64.0	62.9	60.0	55.6
March	-	NA	50.3	54.2	51.6	48.0
April	-	NA	W	56.7	51.7	50.6
May	-	NA	51.1	53.1	48.6	48.3
June	-	57.5	46.4	45.2	44.2	41.9
July	-	W	40.3	39.9	37.6	36.0
August	-	56.4	W	49.3	43.6	43.7
September	-	W	W	47.9	45.6	44.9
October	-	56.2	46.4	49.3	42.3	43.4
November	-	57.2	49.9	51.7	45.1	45.2
December	-	48.8	50.9	53.5	47.1	45.7
1986 Average	-	**60.4**	**53.4**	**58.4**	**48.9**	**48.1**
PAD District III Average						
January	87.5	78.5	81.0	79.4	74.7	71.1
February	71.2	62.7	64.0	56.6	59.2	53.9
March	55.8	48.7	52.1	44.5	48.7	46.6
April	63.8	45.1	53.0	54.8	45.9	44.1
May	60.6	43.6	49.9	52.3	43.9	41.8
June	52.5	47.6	45.1	45.4	39.8	37.8
July	47.2	36.8	38.4	40.3	34.3	33.1
August	51.3	42.8	46.4	46.2	39.1	37.9
September	53.0	42.8	47.2	49.2	41.2	39.6
October	53.1	42.2	45.3	47.7	39.4	39.1
November	54.5	47.3	47.2	49.3	40.9	40.2
December	55.5	53.1	49.5	50.3	43.3	41.7
1986 Average	**61.5**	**51.0**	**52.9**	**52.1**	**45.5**	**44.4**

See footnotes at end of table.

Table 34. 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	W	78.8	NA	NA	73.1	72.5
February	W	75.1	NA	NA	57.0	54.7
March	W	55.0	NA	NA	47.8	48.3
April	W	40.5	NA	NA	46.7	47.1
May	W	58.6	NA	NA	43.6	43.9
June	-	47.6	NA	NA	39.1	39.1
July	W	42.4	NA	NA	34.3	34.7
August	W	51.9	NA	NA	40.1	41.2
September	W	55.4	NA	NA	42.3	41.3
October	68.6	55.5	NA	NA	40.3	39.9
November	60.1	55.6	NA	NA	41.5	40.8
December	80.8	58.5	NA	NA	43.0	42.4
1986 Average	W	**62.1**	NA	NA	**45.9**	**44.5**
Arkansas						
January	W	80.1	NA	NA	75.6	70.6
February	W	63.1	NA	NA	57.5	53.3
March	W	57.3	NA	NA	50.0	50.0
April	W	53.9	NA	NA	47.2	47.3
May	W	50.9	NA	NA	43.7	44.3
June	W	47.0	NA	NA	40.2	38.5
July	W	41.9	NA	NA	34.5	34.0
August	W	47.4	NA	NA	40.7	40.5
September	W	49.2	NA	NA	41.8	41.9
October	W	49.2	NA	NA	40.6	40.8
November	W	49.7	NA	NA	42.3	41.9
December	W	50.1	NA	NA	43.4	43.0
1986 Average	W	**56.2**	NA	NA	**45.7**	**45.3**
Louisiana						
January	89.8	82.7	NA	NA	72.5	70.4
February	79.0	66.6	NA	NA	56.7	53.7
March	59.5	59.0	NA	NA	48.5	46.1
April	69.6	54.6	NA	NA	43.3	43.0
May	W	46.3	NA	NA	43.2	41.1
June	59.1	46.5	NA	NA	39.8	36.2
July	47.9	39.9	NA	NA	34.6	32.3
August	55.1	48.8	NA	NA	39.7	37.7
September	52.8	W	NA	NA	41.3	39.1
October	54.5	46.9	NA	NA	39.4	38.5
November	56.6	49.1	NA	NA	41.2	40.1
December	54.2	49.8	NA	NA	43.2	41.5
1986 Average	**63.7**	**51.5**	NA	NA	**45.3**	**43.8**
Mississippi						
January	87.9	71.9	NA	NA	79.9	70.7
February	W	W	NA	NA	60.2	54.3
March	-	W	NA	NA	49.6	46.3
April	-	44.0	NA	NA	46.9	44.1
May	-	W	NA	NA	47.4	41.6
June	-	42.7	NA	NA	40.2	37.8
July	-	W	NA	NA	36.7	34.5
August	W	W	NA	NA	40.3	39.9
September	W	42.1	NA	NA	43.2	40.0
October	W	W	NA	NA	42.0	39.2
November	W	43.5	NA	NA	43.0	40.6
December	W	NA	NA	NA	45.9	42.4
1986 Average	**65.0**	**44.5**	NA	NA	**48.6**	**44.8**

See footnotes at end of table.

Table 34. 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	92.4	W	86.1	82.4	80.7
February	W	81.1	W	66.5	69.5	65.7
March	-	57.6	W	55.0	53.1	51.5
April	-	61.9	W	57.5	51.7	51.3
May	-	55.7	W	47.6	49.6	47.3
June	-	59.7	W	48.9	44.5	42.7
July	-	44.8	-	42.7	38.2	36.1
August	-	48.9	W	37.0	38.8	37.9
September	-	55.7	W	51.1	43.8	41.7
October	W	56.6	W	47.3	43.2	41.6
November	W	54.3	W	52.8	45.0	42.8
December	W	56.9	W	51.4	45.9	43.7
1986 Average	**64.9**	**66.9**	W	**57.1**	**48.9**	**47.9**
Texas						
January	85.5	80.8	77.9	75.9	74.4	71.0
February	66.0	62.4	62.5	61.2	59.6	53.6
March	W	57.9	51.6	NA	48.2	46.2
April	W	50.7	52.6	54.7	45.5	43.6
May	58.1	53.6	49.8	52.6	43.1	41.6
June	W	48.0	44.9	45.0	39.2	38.1
July	W	41.4	38.2	38.7	33.6	32.9
August	W	42.0	46.4	46.9	38.4	37.2
September	W	43.1	47.1	48.9	40.4	39.3
October	W	43.9	W	47.4	38.3	39.1
November	51.5	48.8	W	47.9	39.8	39.9
December	50.7	51.1	W	49.2	42.7	41.5
1986 Average	**55.9**	**56.3**	**50.4**	**49.7**	**44.8**	**44.4**
PAD District IV Average						
January	W	91.2	87.9	86.6	77.2	78.5
February	W	74.0	70.0	68.0	61.6	61.3
March	W	56.0	55.4	55.2	48.5	48.4
April	W	59.1	61.8	55.1	48.4	48.9
May	W	54.3	54.2	52.8	45.5	46.7
June	-	51.4	50.2	50.8	42.6	43.3
July	-	46.1	41.4	43.7	37.2	37.9
August	W	49.9	48.9	46.8	39.2	40.5
September	W	50.6	51.2	50.9	42.3	44.1
October	W	56.2	50.4	49.7	42.7	44.2
November	W	54.4	51.2	50.7	43.1	45.0
December	W	55.3	51.7	50.8	43.5	44.7
1986 Average	**60.5**	**68.4**	**62.5**	**59.4**	**47.5**	**47.5**
Colorado						
January	W	87.8	80.3	80.8	73.6	73.4
February	W	69.5	62.7	60.8	55.6	54.3
March	W	W	53.8	53.1	47.5	47.9
April	W	W	W	56.4	50.0	50.4
May	-	W	W	51.7	45.7	46.4
June	-	W	45.6	47.1	40.4	40.2
July	-	W	W	40.8	34.9	35.4
August	-	47.6	W	48.9	40.7	42.0
September	W	-	50.0	50.8	43.8	44.9
October	W	55.4	47.2	47.8	41.5	42.2
November	W	53.3	47.1	48.8	41.1	42.8
December	W	53.8	47.7	48.4	41.7	42.6
1986 Average	W	**68.5**	**59.8**	**56.2**	**46.3**	**46.1**

See footnotes at end of table.

Table 34. 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	91.1	90.9	80.9	82.4
February	NA	NA	82.9	79.2	69.5	69.9
March	NA	NA	W	56.9	49.6	49.3
April	NA	NA	W	55.6	48.9	48.0
May	NA	NA	56.1	54.9	46.6	48.3
June	NA	NA	W	52.4	44.0	46.1
July	NA	NA	W	45.9	41.5	40.3
August	NA	NA	44.6	46.1	39.1	40.0
September	NA	NA	W	50.2	41.6	43.7
October	NA	NA	W	52.6	43.5	45.6
November	NA	NA	53.6	54.2	45.4	47.7
December	NA	NA	53.6	54.0	45.2	47.1
1986 Average	NA	NA	**63.2**	**61.2**	**48.3**	**49.7**
Montana						
January	NA	NA	90.8	89.4	79.6	80.1
February	NA	NA	72.2	71.2	63.8	63.6
March	NA	NA	59.5	55.1	45.9	48.0
April	NA	NA	W	53.7	45.8	47.4
May	NA	NA	W	50.3	42.7	44.3
June	NA	NA	W	52.9	43.4	45.3
July	NA	NA	W	45.5	38.8	39.4
August	NA	NA	W	45.2	37.1	39.2
September	NA	NA	50.2	50.9	41.4	43.7
October	NA	NA	49.4	49.4	40.6	44.1
November	NA	NA	49.3	50.4	39.8	43.8
December	NA	NA	50.6	51.1	41.9	44.0
1986 Average	NA	NA	**58.1**	**58.7**	**47.0**	**46.8**
Utah						
January	NA	NA	93.2	91.5	81.3	82.5
February	NA	NA	76.6	75.5	68.7	66.5
March	NA	NA	57.7	56.6	49.0	48.8
April	NA	NA	W	53.4	46.5	48.3
May	NA	NA	-	57.1	45.4	47.5
June	NA	NA	W	51.4	43.0	44.2
July	NA	NA	W	44.0	37.4	38.0
August	NA	NA	48.0	45.8	36.8	38.5
September	NA	NA	47.0	50.0	40.0	42.8
October	NA	NA	52.2	52.7	43.7	45.7
November	NA	NA	54.1	54.1	45.4	47.2
December	NA	NA	52.6	53.1	45.1	46.1
1986 Average	NA	NA	**67.6**	**62.6**	**47.8**	**48.3**
Wyoming						
January	NA	NA	91.1	87.9	75.8	78.2
February	NA	NA	71.7	68.4	58.9	59.3
March	NA	NA	56.8	56.9	50.1	49.0
April	NA	NA	66.2	55.4	49.3	49.9
May	NA	NA	-	52.9	46.8	47.3
June	NA	NA	-	51.3	43.4	44.8
July	NA	NA	-	45.4	37.2	39.2
August	NA	NA	W	47.4	40.5	41.9
September	NA	NA	53.5	51.8	43.8	45.3
October	NA	NA	51.7	51.0	43.9	44.4
November	NA	NA	52.2	50.9	44.0	44.9
December	NA	NA	53.9	51.0	44.1	44.7
1986 Average	NA	NA	**63.4**	**62.1**	**48.4**	**48.1**

See footnotes at end of table.

Table 34. 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	90.5	85.4	92.0	88.9	78.5	75.6
February	79.4	82.1	84.8	80.8	65.6	59.0
March	74.5	73.0	74.2	72.8	48.4	43.3
April	66.5	66.2	70.6	60.1	44.2	42.8
May	58.7	61.8	72.4	57.3	43.8	41.9
June	64.2	59.9	62.5	48.8	38.0	38.7
July	W	49.3	51.5	40.2	34.9	32.4
August	W	46.4	53.0	43.7	35.0	33.9
September	48.1	55.2	56.3	51.1	40.6	41.0
October	56.8	46.2	52.7	51.6	39.9	39.7
November	52.4	51.9	52.0	51.9	41.0	40.2
December	W	51.9	54.9	52.1	43.0	42.6
1986 Average	**64.1**	**61.9**	**69.0**	**59.9**	**45.7**	**43.4**
Alaska						
January	NA	NA	NA	NA	84.4	87.4
February	NA	NA	NA	NA	75.0	87.2
March	NA	NA	NA	NA	54.3	76.4
April	NA	NA	NA	NA	50.0	53.8
May	NA	NA	NA	NA	71.7	58.2
June	NA	NA	NA	NA	70.3	56.3
July	NA	NA	NA	NA	50.6	50.3
August	NA	NA	NA	NA	50.0	45.4
September	NA	NA	NA	NA	50.2	47.8
October	NA	NA	NA	NA	48.5	51.0
November	NA	NA	NA	NA	43.3	45.7
December	NA	NA	NA	NA	60.8	45.5
1986 Average	NA	NA	NA	NA	**57.1**	**56.3**
Arizona						
January	NA	NA	NA	NA	80.3	79.9
February	NA	NA	NA	NA	69.1	69.4
March	NA	NA	NA	NA	51.9	50.1
April	NA	NA	NA	NA	48.5	49.3
May	NA	NA	NA	NA	47.2	44.7
June	NA	NA	NA	NA	40.8	39.6
July	NA	NA	NA	NA	36.5	32.8
August	NA	NA	NA	NA	35.2	34.0
September	NA	NA	NA	NA	41.2	41.3
October	NA	NA	NA	NA	40.7	40.5
November	NA	NA	NA	NA	43.0	44.4
December	NA	NA	NA	NA	46.1	46.0
1986 Average	NA	NA	NA	NA	**47.4**	**46.5**
California						
January	NA	NA	87.0	84.8	76.3	73.0
February	NA	NA	W	71.1	63.7	57.1
March	NA	NA	W	54.2	47.1	42.4
April	NA	NA	W	52.7	42.3	41.2
May	NA	NA	W	48.5	41.7	39.4
June	NA	NA	W	45.6	35.2	36.9
July	NA	NA	W	41.8	34.2	32.3
August	NA	NA	W	44.8	34.5	33.9
September	NA	NA	W	50.6	39.7	40.0
October	NA	NA	W	47.8	39.2	39.0
November	NA	NA	47.5	49.5	41.1	40.0
December	NA	NA	50.0	52.1	42.6	43.3
1986 Average	NA	NA	**52.5**	**56.8**	**44.3**	**42.2**

See footnotes at end of table.

Table 34. 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	88.0	86.9
February	NA	NA	NA	NA	83.9	85.5
March	NA	NA	NA	NA	74.6	76.8
April	NA	NA	NA	NA	63.2	67.5
May	NA	NA	NA	NA	56.6	65.6
June	NA	NA	NA	NA	54.9	58.7
July	NA	NA	NA	NA	46.4	55.5
August	NA	NA	NA	NA	40.4	47.0
September	NA	NA	NA	NA	42.3	50.6
October	NA	NA	NA	NA	47.4	50.4
November	NA	NA	NA	NA	44.9	45.1
December	NA	NA	NA	NA	46.1	47.6
1986 Average	NA	NA	NA	NA	**58.7**	**62.2**
Nevada						
January	NA	NA	89.2	89.1	75.0	78.0
February	NA	NA	W	75.1	60.6	64.0
March	NA	NA	W	59.2	52.2	48.7
April	NA	NA	W	56.0	43.2	46.6
May	NA	NA	53.2	52.1	40.7	42.7
June	NA	NA	W	W	36.6	38.8
July	NA	NA	W	45.1	33.1	34.6
August	NA	NA	W	44.5	36.5	35.8
September	NA	NA	W	51.7	39.8	42.1
October	NA	NA	W	51.7	39.9	41.7
November	NA	NA	W	53.1	39.9	42.5
December	NA	NA	W	53.6	43.8	45.3
1986 Average	NA	NA	**56.1**	**65.1**	**44.2**	**45.9**
Oregon						
January	NA	NA	W	89.4	80.3	79.1
February	NA	NA	79.8	72.1	61.6	58.4
March	NA	NA	W	52.5	40.4	39.2
April	NA	NA	W	51.3	41.8	41.2
May	NA	NA	W	52.8	43.5	43.4
June	NA	NA	W	50.9	39.1	39.5
July	NA	NA	W	40.1	30.3	29.4
August	NA	NA	50.8	41.6	32.8	32.8
September	NA	NA	W	52.9	41.1	43.0
October	NA	NA	W	49.3	39.3	39.4
November	NA	NA	W	49.2	39.3	39.5
December	NA	NA	W	49.7	40.9	40.7
1986 Average	NA	NA	**66.0**	**59.9**	**43.6**	**42.7**
Washington						
January	NA	NA	92.3	88.9	80.1	77.1
February	NA	NA	77.7	70.4	67.7	56.0
March	NA	NA	68.1	51.2	45.1	39.6
April	NA	NA	W	51.0	44.1	41.0
May	NA	NA	W	51.0	43.2	42.2
June	NA	NA	W	49.3	37.4	36.9
July	NA	NA	W	41.3	30.7	29.2
August	NA	NA	W	43.5	32.2	30.6
September	NA	NA	W	49.5	41.3	40.6
October	NA	NA	W	48.4	39.4	38.2
November	NA	NA	50.9	48.2	38.9	38.8
December	NA	NA	52.3	48.9	41.8	40.3
1986 Average	NA	NA	**62.0**	**57.4**	**44.6**	**42.2**

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 35. 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	107.3	78.0	73.5	106.4	85.2	75.9	106.4	82.4	74.2
February	95.1	61.1	56.3	95.8	70.4	59.9	95.8	66.7	57.4
March	85.5	51.5	50.0	88.9	62.2	54.3	88.7	58.2	51.2
April	77.4	48.5	46.1	81.4	61.4	48.4	81.2	56.1	46.8
May	71.2	46.4	44.7	77.8	59.5	47.4	77.4	54.1	45.5
June	67.5	41.9	39.7	73.0	55.2	43.5	72.8	49.8	40.8
July	58.5	36.4	34.4	67.6	48.6	38.6	67.0	43.3	35.4
August	57.5	40.5	39.3	67.1	52.0	42.1	66.3	47.1	40.1
September	61.6	43.3	41.7	68.6	52.7	43.8	68.1	48.7	42.3
October	58.8	41.9	41.0	67.9	52.4	43.3	67.4	47.8	41.6
November	63.2	43.2	42.1	68.4	53.5	44.0	68.2	49.0	42.7
December	66.1	45.1	43.9	70.8	55.2	46.3	70.6	50.8	44.7
1986 Average	**79.0**	**48.0**	**47.0**	**83.9**	**59.5**	**50.3**	**83.6**	**54.7**	**48.0**
PAD District I Average									
January	108.1	80.0	74.3	107.8	88.1	76.5	107.8	85.0	75.1
February	95.9	61.9	57.4	97.5	74.2	60.2	97.4	69.4	58.4
March	86.7	55.9	55.3	91.1	69.9	58.1	90.8	63.9	56.3
April	78.1	50.4	45.9	83.0	63.2	49.4	82.8	57.5	47.2
May	71.5	48.0	46.6	79.0	60.9	49.2	78.5	54.9	47.6
June	68.1	43.9	40.5	74.4	56.0	44.8	74.1	50.4	42.0
July	58.9	37.8	35.2	68.4	52.2	38.6	67.8	45.4	36.4
August	58.3	42.5	40.5	67.7	55.0	42.0	66.8	49.2	41.1
September	61.8	44.4	42.0	69.1	54.3	43.3	68.6	49.8	42.6
October	60.9	43.0	41.3	69.7	54.2	42.9	69.1	49.0	41.9
November	63.4	44.6	42.8	71.2	54.8	43.7	70.7	50.5	43.2
December	66.3	46.5	45.4	73.9	57.6	46.4	73.5	52.7	45.8
1986 Average	**79.6**	**50.1**	**50.4**	**86.6**	**63.1**	**51.7**	**86.2**	**57.4**	**50.9**
Subdistrict IA Average									
January	110.8	80.3	75.3	106.8	91.8	75.7	107.0	88.5	75.4
February	93.5	58.8	56.9	94.0	76.6	57.9	94.0	70.6	57.4
March	85.0	59.9	59.1	88.5	74.1	59.5	88.3	69.8	59.3
April	79.8	51.4	46.0	80.3	68.2	48.4	80.3	61.7	47.2
May	75.7	51.0	49.1	76.6	65.2	50.7	76.6	59.7	49.9
June	72.8	43.9	41.9	71.9	61.1	42.2	71.9	53.9	42.1
July	64.8	38.0	36.4	65.5	51.1	36.5	65.5	46.8	36.5
August	61.5	43.0	41.8	64.8	54.3	41.1	64.7	50.8	41.3
September	64.2	44.9	42.9	66.2	55.0	42.9	66.1	52.1	42.9
October	64.4	43.9	42.8	66.7	55.0	43.1	66.6	51.8	43.0
November	64.9	46.2	44.2	68.2	56.1	43.9	68.0	53.3	44.0
December	67.0	48.2	47.3	71.8	58.9	46.6	71.7	55.4	46.8
1986 Average	**84.3**	**52.1**	**53.8**	**82.9**	**65.5**	**49.8**	**82.9**	**61.2**	**51.3**
Connecticut									
January	117.3	83.8	75.0	111.0	87.7	77.0	111.5	87.2	76.2
February	104.0	57.6	57.0	99.3	79.9	58.4	99.5	70.5	57.9
March	96.4	57.9	57.9	93.3	77.4	60.3	93.5	70.5	59.5
April	91.6	48.1	46.9	86.0	68.7	47.5	86.2	61.9	47.3
May	84.5	50.2	49.2	80.6	65.4	49.9	80.7	60.9	49.6
June	82.5	44.2	43.8	77.5	60.7	42.0	77.6	56.2	42.5
July	W	38.8	36.7	68.5	47.6	36.7	68.5	45.7	36.7
August	W	42.7	41.8	67.0	52.4	41.4	66.9	50.4	41.5
September	W	44.4	44.1	68.5	54.3	42.6	68.4	52.1	42.9
October	W	43.9	41.5	68.9	53.6	43.1	68.9	52.1	42.7
November	W	44.5	44.2	70.2	53.6	44.2	70.2	51.9	44.2
December	W	48.4	47.4	72.5	55.6	45.5	72.5	54.9	45.9
1986 Average	**104.3**	**52.9**	**54.9**	**88.4**	**65.7**	**51.6**	**89.0**	**62.6**	**52.5**

See footnotes at end of table.

Table 35. 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	W	81.3	76.4	101.1	93.3	76.1	101.1	90.8	76.3
February	W	59.5	55.6	91.0	80.1	61.0	90.9	74.8	58.3
March	W	60.3	59.3	86.5	76.3	62.1	86.5	72.7	61.0
April	W	49.5	46.9	77.9	67.9	51.1	77.9	63.1	49.3
May	W	50.0	49.8	74.6	65.9	53.0	74.5	61.6	51.5
June	W	43.1	42.3	68.5	60.8	43.7	68.5	55.1	43.3
July	W	37.1	36.4	59.4	57.8	38.0	59.4	50.7	37.5
August	W	41.6	41.8	58.6	57.4	42.4	58.5	51.6	42.2
September	W	44.3	42.5	58.3	59.3	43.7	58.2	54.6	43.5
October	W	42.4	42.6	58.8	58.6	44.3	58.7	53.0	43.8
November	W	47.2	45.1	59.4	57.5	44.3	59.3	54.7	44.5
December	W	47.4	46.1	66.4	61.8	48.0	66.3	57.7	47.2
1986 Average	W	**50.2**	**53.1**	**74.4**	**68.5**	**50.1**	**74.4**	**63.3**	**51.3**
Massachusetts									
January	W	78.6	75.0	106.0	93.0	78.2	105.9	86.4	75.7
February	W	58.9	57.5	90.8	70.5	57.4	90.6	66.7	57.4
March	78.4	60.0	59.3	86.5	68.6	56.8	85.8	66.1	58.2
April	71.9	50.0	45.3	77.0	67.0	48.3	76.8	58.3	46.4
May	71.7	50.6	49.1	74.4	62.5	50.0	74.2	56.4	49.4
June	69.0	43.1	41.6	68.7	59.6	42.2	68.7	49.9	41.8
July	64.3	37.5	36.2	65.7	51.5	36.0	65.6	45.2	36.1
August	62.0	42.7	41.6	65.1	55.6	40.9	65.0	50.1	41.1
September	64.6	44.2	42.5	67.9	55.4	42.6	67.8	50.9	42.6
October	65.2	43.5	43.1	68.3	56.6	42.2	68.2	51.2	42.6
November	65.7	46.5	43.8	69.5	57.2	43.6	69.3	53.1	43.7
December	66.7	48.0	47.7	72.9	60.0	46.5	72.6	53.9	46.8
1986 Average	**77.1**	**51.7**	**53.1**	**82.4**	**65.0**	**47.5**	**82.1**	**59.2**	**50.1**
New Hampshire									
January	W	82.0	77.5	103.6	94.3	73.9	103.7	90.7	75.3
February	W	61.2	57.7	88.4	78.8	58.3	88.6	74.1	58.2
March	W	61.8	60.7	84.2	76.1	61.1	84.3	72.3	61.0
April	W	54.6	47.4	75.0	66.3	49.9	75.2	63.3	49.3
May	W	53.0	51.2	70.6	64.0	52.0	70.7	60.8	51.8
June	W	46.3	41.3	65.2	58.0	43.1	65.4	54.5	42.7
July	W	39.8	36.4	63.3	45.6	36.6	63.3	44.7	36.6
August	W	44.9	43.3	63.5	50.5	40.8	63.3	49.7	41.1
September	W	45.8	42.8	63.0	51.1	43.7	63.0	50.5	43.6
October	W	45.3	43.0	64.4	50.1	45.1	64.3	49.4	44.6
November	W	47.0	45.1	65.4	54.2	45.2	65.3	53.0	45.2
December	W	49.7	46.4	69.6	57.9	48.0	69.5	56.6	47.6
1986 Average	W	**53.9**	**54.3**	**75.8**	**59.3**	**50.0**	**75.9**	**58.2**	**51.0**
Rhode Island									
January	W	79.6	74.3	101.8	97.7	71.6	101.8	92.8	72.7
February	W	56.2	55.0	93.4	82.6	56.3	93.4	73.3	55.7
March	W	59.6	59.1	84.6	77.6	58.9	84.6	70.3	59.0
April	W	62.2	46.5	79.8	69.4	45.9	79.7	65.4	46.1
May	W	49.7	47.8	76.8	69.5	49.5	76.6	58.9	48.7
June	W	41.7	39.7	69.1	61.8	40.2	69.0	50.0	40.1
July	W	35.1	35.9	69.2	58.9	34.3	69.2	49.3	34.7
August	W	40.4	40.8	69.4	57.3	39.7	69.1	52.4	39.9
September	W	44.5	42.5	69.7	57.8	42.2	69.6	54.2	42.3
October	W	43.7	42.7	68.8	59.8	44.5	68.7	56.6	44.3
November	W	44.0	45.6	71.7	61.0	43.3	71.6	55.6	43.7
December	W	45.9	46.3	74.8	63.3	47.1	74.6	58.4	46.9
1986 Average	W	**50.0**	**54.9**	**82.9**	**67.8**	**51.7**	**82.8**	**61.5**	**52.8**

See footnotes at end of table.

Table 35. 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	W	86.4	78.8	108.8	99.1	84.3	109.0	96.2	80.6
February	W	67.4	61.4	100.0	91.2	60.6	100.2	85.5	60.9
March	W	68.5	63.2	95.7	86.0	62.7	95.6	81.1	62.9
April	W	61.9	53.8	89.1	74.9	53.1	89.0	70.9	53.3
May	W	59.1	53.7	85.2	74.1	55.6	84.7	69.7	55.0
June	W	51.9	45.8	79.1	70.7	46.5	78.9	65.4	46.3
July	W	44.5	39.8	71.1	57.1	41.5	70.8	53.6	41.1
August	W	48.3	45.1	69.6	59.0	46.2	68.8	55.7	45.9
September	W	50.5	46.3	69.8	57.8	46.7	69.4	55.6	46.6
October	W	48.6	44.8	69.8	55.9	45.6	69.5	53.5	45.3
November	W	48.6	46.5	70.7	59.5	47.7	70.5	56.1	47.2
December	W	51.5	50.0	72.8	61.4	49.9	72.4	58.9	49.9
1986 Average	**81.9**	**57.2**	**58.9**	**87.2**	**72.0**	**54.2**	**86.6**	**67.8**	**55.9**
Subdistrict IB Average									
January	107.2	82.5	74.2	108.8	87.8	77.1	108.7	86.0	75.2
February	96.9	63.0	57.8	99.6	73.9	61.7	99.4	70.2	59.0
March	87.9	59.6	57.0	92.7	70.9	58.2	92.4	66.3	57.4
April	77.9	52.4	45.2	84.6	62.9	48.1	84.2	58.6	46.2
May	70.8	50.4	47.1	80.9	61.2	48.2	80.1	56.4	47.5
June	67.2	46.1	40.9	75.8	55.7	45.4	75.2	51.4	42.4
July	58.5	40.0	35.3	70.5	53.7	39.0	69.3	47.2	36.3
August	57.8	42.9	40.0	69.6	54.7	40.8	67.8	49.4	40.3
September	61.6	45.5	42.1	71.5	54.5	42.9	70.3	50.4	42.3
October	60.5	44.2	41.0	72.3	54.5	41.5	71.2	49.8	41.2
November	63.2	45.6	42.7	73.6	54.8	42.4	72.8	51.3	42.6
December	66.3	47.6	45.4	75.8	57.7	44.8	75.0	53.6	45.2
1986 Average	**78.5**	**51.9**	**51.1**	**88.9**	**63.7**	**52.7**	**88.1**	**58.9**	**51.7**
Delaware									
January	-	82.3	W	102.3	91.3	79.6	102.3	89.8	70.1
February	-	64.3	53.0	93.9	80.9	63.3	93.9	78.3	54.1
March	-	60.3	53.1	87.0	72.6	59.1	87.0	70.2	54.5
April	-	51.8	W	77.1	69.0	55.2	77.1	65.7	44.2
May	-	50.5	W	74.3	65.2	51.0	74.3	62.3	47.5
June	-	47.3	W	73.7	58.0	43.5	73.7	56.3	39.7
July	-	39.0	W	65.5	48.7	42.7	65.5	46.7	33.8
August	-	42.7	W	66.6	52.5	46.4	66.6	50.1	38.3
September	-	44.8	W	67.0	51.7	41.4	67.0	50.5	38.5
October	-	43.3	40.3	66.6	51.2	44.7	66.6	49.3	41.4
November	-	46.3	41.4	67.9	52.0	44.3	67.9	50.5	42.3
December	-	46.3	43.0	71.2	54.9	45.8	71.2	52.5	43.8
1986 Average	**-**	**52.3**	**44.7**	**85.0**	**65.3**	**51.3**	**85.0**	**62.7**	**46.2**
District of Columbia									
January	-	76.5	70.7	116.5	89.7	79.5	116.5	86.8	72.8
February	-	56.9	53.7	105.5	72.5	59.5	105.5	68.9	54.8
March	-	51.4	50.5	97.6	63.7	53.5	97.6	61.1	51.4
April	-	47.3	46.2	93.2	61.0	51.1	93.2	56.1	47.1
May	-	44.0	46.5	87.9	52.5	W	87.9	48.5	45.4
June	-	40.6	40.5	81.7	47.4	W	81.7	43.8	40.5
July	-	33.2	33.5	74.7	45.0	W	74.7	38.6	33.8
August	-	39.9	42.3	70.7	48.4	W	70.7	45.6	42.3
September	-	40.0	41.4	72.1	50.8	W	72.1	47.4	41.8
October	-	39.8	41.6	74.2	50.6	41.9	74.2	48.8	41.7
November	-	39.9	44.6	77.0	54.0	43.5	77.0	51.7	44.0
December	-	43.5	45.4	80.8	55.1	45.3	80.8	53.4	45.4
1986 Average	**-**	**49.6**	**49.4**	**93.1**	**65.3**	**48.1**	**93.1**	**61.1**	**49.0**

See footnotes at end of table.

Table 35. 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	78.7	75.8	112.3	91.8	78.6	112.2	86.4	76.6
February	W	58.0	56.7	99.8	77.0	63.6	99.9	69.2	57.9
March	W	53.8	54.4	93.9	72.3	59.6	93.9	61.5	55.3
April	-	47.0	48.4	88.5	64.7	53.2	88.5	55.2	49.6
May	W	44.7	47.5	84.9	64.8	47.5	84.9	53.2	47.5
June	W	40.0	41.3	79.7	57.5	43.3	79.7	46.4	42.0
July	-	32.9	35.7	71.4	53.2	42.3	71.4	42.3	37.5
August	W	38.3	40.9	70.7	53.4	45.0	70.7	44.1	42.1
September	W	41.2	42.8	70.2	54.2	46.0	70.2	46.9	43.9
October	W	40.6	42.1	72.4	54.9	46.0	72.4	45.3	43.2
November	-	41.7	43.8	73.5	55.0	46.6	73.5	47.9	44.5
December	W	43.8	45.8	77.1	57.2	46.9	77.1	49.5	46.1
1986 Average	W	**45.9**	**50.0**	**91.0**	**64.8**	**52.4**	**91.4**	**54.3**	**50.6**
New Jersey									
January	110.4	80.7	74.2	107.6	88.7	76.4	107.7	85.9	74.9
February	99.0	61.0	58.8	98.2	74.2	62.5	98.3	69.2	59.8
March	88.4	60.0	57.0	91.7	72.8	55.9	91.5	67.3	56.7
April	76.3	50.6	43.3	85.2	62.8	45.4	84.8	57.8	44.1
May	78.3	49.3	46.2	80.1	61.2	45.2	80.1	55.6	45.8
June	71.0	45.0	39.9	75.8	56.1	41.3	75.6	50.6	40.4
July	66.9	38.6	34.6	76.5	59.9	36.0	75.8	48.4	34.8
August	61.3	41.7	38.9	73.6	54.7	37.5	72.4	49.0	38.3
September	65.9	44.2	41.2	74.2	55.5	42.0	73.4	50.0	41.5
October	W	43.9	40.5	75.2	54.9	40.3	74.7	50.4	40.4
November	W	45.6	42.1	75.1	54.0	41.0	74.6	50.9	41.6
December	70.2	48.2	44.8	77.3	56.1	42.7	76.7	53.3	43.9
1986 Average	**83.5**	**51.3**	**52.7**	**90.6**	**64.0**	**51.2**	**90.2**	**58.7**	**52.2**
New York									
January	107.9	84.6	73.5	111.7	86.6	77.5	111.5	86.0	75.4
February	99.7	65.9	56.7	102.9	74.2	60.6	102.7	72.3	58.5
March	90.7	64.7	59.8	96.7	72.1	62.8	96.3	69.8	61.2
April	81.9	57.8	46.4	88.0	63.2	50.1	87.6	61.4	47.9
May	76.3	55.2	48.9	85.7	60.3	50.9	85.0	58.4	49.7
June	72.4	51.0	42.6	82.0	53.8	45.9	81.4	52.8	44.0
July	64.1	44.8	37.1	73.0	56.9	38.1	72.3	51.4	37.6
August	61.5	46.8	41.5	73.1	58.4	43.6	71.3	53.2	42.4
September	63.4	48.2	45.4	75.1	57.4	44.0	73.7	54.0	44.8
October	63.1	47.4	41.8	75.1	58.6	42.6	73.9	54.3	42.1
November	63.5	48.0	44.2	77.2	60.2	44.2	76.0	56.3	44.2
December	66.2	50.0	46.7	80.1	62.9	47.6	78.8	58.5	47.1
1986 Average	**79.1**	**56.2**	**51.9**	**92.1**	**66.4**	**55.4**	**91.1**	**63.0**	**53.4**
Pennsylvania									
January	104.6	84.0	75.4	104.7	86.8	78.6	104.7	85.7	76.2
February	92.3	64.5	56.6	95.6	71.4	60.6	95.3	68.7	57.3
March	83.9	58.8	56.1	87.5	68.2	57.0	87.2	64.1	56.3
April	73.0	52.7	47.5	78.5	61.7	51.7	78.1	57.6	48.6
May	64.2	50.6	47.5	73.7	61.1	54.2	72.6	56.3	48.9
June	61.1	47.1	41.5	66.5	56.9	51.1	66.0	52.6	44.5
July	52.7	41.2	35.8	65.2	50.0	42.8	63.6	46.1	37.4
August	54.3	43.6	41.0	64.5	53.3	46.6	62.6	49.3	42.1
September	58.2	46.9	42.0	64.6	51.3	43.7	63.6	49.3	42.3
October	55.3	45.1	41.1	65.6	51.2	43.2	64.1	48.5	41.4
November	60.7	46.0	42.6	66.7	51.2	43.8	66.1	49.2	42.8
December	64.6	47.8	45.6	68.6	54.9	47.0	68.2	51.6	45.9
1986 Average	**74.4**	**52.5**	**48.5**	**82.2**	**60.5**	**53.4**	**81.4**	**57.0**	**49.6**

See footnotes at end of table.

Table 35. 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	88.9	77.8	74.0	105.2	87.1	75.4	105.1	82.8	74.4
February	75.3	61.9	56.0	95.3	73.6	60.6	95.2	68.1	57.5
March	61.8	52.1	49.2	88.3	67.2	55.4	88.1	60.1	50.9
April	59.6	48.8	47.5	80.5	62.4	53.2	80.3	55.7	49.4
May	55.1	45.7	45.0	75.1	59.5	50.2	74.9	52.5	46.6
June	51.3	42.3	39.5	74.4	55.4	45.9	74.1	49.0	41.4
July	42.5	36.2	34.8	67.6	51.2	40.9	66.8	43.6	36.6
August	60.1	42.1	41.2	67.7	55.6	46.6	67.5	48.6	42.7
September	54.0	43.5	41.8	67.9	54.0	45.1	67.7	48.7	42.7
October	50.2	42.1	41.1	67.0	53.6	45.4	66.8	47.5	42.4
November	50.6	43.6	42.4	68.4	54.3	47.3	68.1	48.7	43.8
December	56.1	45.1	44.5	70.3	56.8	51.2	70.2	50.6	46.3
1986 Average	**61.2**	**48.4**	**47.1**	**85.7**	**61.6**	**52.6**	**85.5**	**55.0**	**48.7**
Virginia									
January	W	74.8	73.3	106.9	89.6	76.3	106.9	83.1	74.2
February	W	58.7	54.9	98.2	77.7	60.2	98.2	69.0	56.3
March	W	51.2	49.9	90.8	70.3	56.3	90.8	61.4	51.1
April	W	48.2	47.5	84.5	65.0	53.2	84.5	57.7	49.0
May	W	45.3	45.2	75.1	61.1	48.3	75.1	53.5	45.9
June	W	40.7	39.5	74.3	57.2	44.7	74.3	49.3	40.8
July	W	34.8	35.7	69.5	48.4	36.3	69.5	41.7	35.9
August	W	41.3	41.0	71.3	54.7	42.9	71.5	48.4	41.5
September	W	41.9	42.0	70.9	52.4	44.3	70.9	47.4	42.7
October	W	41.2	41.2	69.5	51.2	42.3	69.5	46.7	41.5
November	W	43.0	42.7	69.0	54.4	45.3	68.9	49.1	43.3
December	W	44.0	44.9	70.6	56.4	46.9	70.6	50.9	45.3
1986 Average	**68.9**	**47.6**	**48.2**	**86.6**	**62.5**	**51.6**	**86.6**	**55.6**	**49.0**
West Virginia									
January	W	82.1	77.9	101.4	88.5	83.4	99.8	85.4	79.6
February	W	63.7	58.3	90.7	73.9	66.3	87.8	68.8	60.4
March	W	53.6	50.7	84.9	68.8	61.1	79.6	60.8	53.1
April	W	52.9	49.3	75.3	63.9	59.5	70.6	58.4	51.5
May	W	50.8	49.2	73.2	63.0	56.3	67.4	56.7	51.1
June	W	47.5	44.1	68.2	58.7	52.2	63.4	53.0	46.2
July	W	42.4	37.6	60.7	56.1	45.4	53.9	50.2	40.1
August	W	46.3	44.3	62.0	58.1	46.1	59.7	52.7	44.9
September	W	49.3	46.1	63.4	59.0	48.9	61.3	54.7	46.9
October	W	46.2	44.7	66.7	58.7	51.8	63.0	52.3	46.6
November	W	48.9	42.0	70.0	60.9	50.7	67.3	55.5	43.7
December	53.6	48.2	46.3	73.7	61.2	55.4	71.7	54.5	48.9
1986 Average	**57.3**	**52.4**	**48.9**	**78.3**	**63.8**	**56.2**	**74.6**	**58.2**	**50.9**
PAD District II Average[b]									
January	97.8	77.5	73.1	98.7	84.9	74.7	98.7	81.9	73.6
February	84.7	58.7	55.1	85.8	69.4	59.9	85.8	64.9	56.4
March	71.8	50.7	48.6	76.9	62.2	53.4	76.7	57.9	49.8
April	69.4	50.4	49.6	73.7	62.6	52.7	73.6	58.1	50.4
May	63.3	47.7	46.7	72.3	60.4	50.0	72.1	56.0	47.6
June	59.1	43.4	41.0	66.9	55.6	45.1	66.7	51.1	42.0
July	52.5	37.3	35.5	63.2	48.5	40.4	62.8	44.1	36.8
August	50.5	42.9	42.6	65.2	53.1	45.4	64.7	49.2	43.4
September	58.9	45.1	43.9	66.3	54.0	46.0	66.1	50.5	44.6
October	47.0	43.0	42.9	62.7	53.9	45.2	62.1	49.5	43.6
November	57.1	44.3	44.3	NA	54.4	46.2	NA	50.0	44.9
December	60.3	45.9	44.6	62.5	55.1	47.6	62.5	51.2	45.4
1986 Average	**69.7**	**48.6**	**47.1**	**72.8**	**59.2**	**50.1**	**72.7**	**55.0**	**47.9**

See footnotes at end of table.

Table 35. 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	77.1	73.7	97.6	82.0	74.8	97.6	80.7	74.1
February	W	58.1	55.3	82.9	64.3	59.5	82.9	62.3	57.0
March	W	49.0	47.7	74.8	61.0	51.7	74.7	57.1	48.9
April	W	49.3	49.5	69.9	63.4	51.8	69.9	59.5	50.3
May	W	47.5	46.9	72.9	60.0	50.0	72.9	56.4	48.1
June	W	42.3	40.7	67.4	52.5	42.5	67.4	49.3	41.3
July	W	35.7	34.7	65.8	47.7	38.6	NA	43.5	36.5
August	W	43.2	41.6	64.7	54.1	46.5	64.7	50.4	44.0
September	W	44.3	43.0	65.5	56.4	46.2	65.5	52.7	44.7
October	W	42.5	42.4	60.0	55.9	44.9	60.0	51.5	43.8
November	W	44.6	44.1	NA	56.1	45.3	NA	51.8	44.7
December	W	46.0	43.9	NA	57.7	47.6	NA	53.4	45.5
1986 Average	W	**47.6**	**46.0**	NA	**59.6**	**47.9**	NA	**55.8**	**46.8**
Indiana									
January	W	76.8	74.2	99.7	81.9	70.4	99.9	79.7	73.0
February	W	57.0	54.7	84.8	66.4	58.3	85.0	62.5	55.6
March	W	50.2	48.6	75.3	59.5	53.8	75.6	55.5	50.1
April	W	49.8	50.0	73.6	59.8	53.7	74.0	56.1	51.4
May	W	46.9	47.7	67.1	57.7	50.4	67.2	53.3	48.7
June	W	43.0	41.7	66.6	53.2	46.5	66.6	49.1	43.4
July	W	36.2	35.6	60.2	47.3	40.5	60.1	42.4	36.3
August	W	41.5	41.7	65.7	53.9	47.0	65.6	48.2	42.5
September	W	44.1	43.6	66.7	55.4	45.4	66.7	50.2	43.9
October	W	41.4	42.6	65.2	55.3	45.4	65.2	48.5	43.1
November	W	43.8	43.8	65.1	56.7	46.0	65.1	49.9	44.2
December	W	45.8	44.6	68.5	56.8	49.1	68.5	51.5	45.2
1986 Average	W	**47.7**	**47.4**	**74.3**	**58.8**	**52.3**	**74.8**	**53.9**	**48.6**
Michigan									
January	W	80.4	77.7	102.6	91.3	79.0	102.6	87.4	78.1
February	W	62.6	59.4	91.9	77.6	64.3	91.9	72.6	61.2
March	W	51.5	50.1	80.3	69.2	NA	80.6	63.3	51.7
April	W	50.7	51.3	74.5	68.3	55.9	74.5	62.6	53.0
May	W	47.3	49.0	72.5	66.5	52.9	72.4	59.6	50.3
June	W	44.3	43.1	65.2	60.7	50.9	65.5	55.0	45.8
July	W	37.9	37.5	67.4	55.2	40.5	67.2	47.1	38.5
August	W	42.2	45.1	70.0	57.3	44.2	69.7	50.6	44.7
September	W	44.5	44.5	70.9	57.8	45.2	70.7	51.7	44.7
October	W	42.5	43.2	70.1	56.7	44.8	69.8	50.1	43.7
November	W	44.6	45.1	70.4	57.6	46.3	70.3	51.7	45.5
December	-	46.3	46.3	72.5	58.9	47.9	72.5	53.0	46.8
1986 Average	W	**49.0**	**49.7**	**80.9**	**65.9**	**52.5**	**81.0**	**59.3**	**50.7**
Minnesota									
January	-	74.4	72.6	100.5	83.3	75.8	100.5	80.6	73.4
February	W	57.8	55.4	86.3	69.3	58.4	86.2	66.0	56.0
March	W	48.6	49.7	80.3	61.3	51.4	80.2	58.0	50.1
April	W	50.2	52.0	76.4	60.7	54.3	76.4	58.0	52.6
May	W	47.1	48.1	79.6	59.4	50.5	79.5	56.8	48.6
June	W	42.0	42.5	74.7	56.5	45.4	74.6	53.0	43.0
July	-	36.4	36.8	69.5	55.1	48.0	69.5	48.9	39.7
August	-	43.4	44.4	67.6	61.2	50.6	67.6	56.0	45.6
September	-	47.5	47.6	70.0	61.5	51.8	70.0	57.1	48.6
October	-	44.5	45.4	67.7	60.1	51.8	67.7	55.9	46.6
November	-	46.5	46.8	68.0	57.8	50.1	68.0	54.5	47.7
December	-	46.3	45.7	68.3	57.1	47.8	68.3	53.4	46.1
1986 Average	W	**47.9**	**48.5**	**79.2**	**61.3**	**52.9**	**79.2**	**57.6**	**49.5**

See footnotes at end of table.

Table 35. 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	93.6	84.7	76.3	101.3	88.5	75.8	100.7	86.2	76.2
February	W	64.1	58.0	93.0	73.2	62.9	91.9	67.8	58.7
March	W	55.3	51.2	82.7	63.2	54.6	80.8	58.6	51.6
April	W	53.5	49.8	79.6	61.7	51.6	78.1	56.6	50.1
May	W	51.8	47.9	77.5	58.0	50.7	75.2	54.4	48.3
June	51.9	47.9	44.1	72.0	55.9	47.4	69.0	51.0	44.5
July	45.1	41.9	37.8	68.2	51.4	40.9	62.3	45.0	38.7
August	47.5	46.1	44.2	67.4	55.1	45.6	62.5	49.1	44.7
September	55.5	48.5	45.3	65.1	53.8	45.0	64.2	50.4	45.2
October	55.9	46.7	44.3	62.0	53.9	44.1	61.5	49.0	44.3
November	58.4	48.4	46.6	61.1	54.6	46.6	61.0	50.4	46.6
December	60.5	50.1	47.9	65.1	56.3	47.9	64.8	52.1	47.9
1986 Average	**65.7**	**53.3**	**50.1**	**78.9**	**61.3**	**49.3**	**77.7**	**56.3**	**49.9**
Wisconsin									
January	W	78.5	73.2	96.5	86.5	73.4	96.5	84.7	73.2
February	W	60.0	55.6	83.9	72.8	56.3	83.9	69.5	55.8
March	W	51.5	48.0	75.9	63.7	49.9	75.9	60.3	48.5
April	W	51.6	50.6	73.8	65.8	50.4	73.8	63.2	50.6
May	-	48.6	48.3	71.8	63.0	49.0	71.8	60.3	48.5
June	W	44.1	41.9	69.0	58.7	43.6	69.0	55.2	42.4
July	W	37.6	36.0	63.7	51.1	37.8	63.6	48.2	36.5
August	-	43.6	43.7	63.7	52.1	45.3	63.7	50.4	44.3
September	W	45.6	44.9	67.9	53.6	44.8	67.9	51.9	44.9
October	W	42.3	43.4	63.3	53.6	43.7	63.3	50.9	43.5
November	W	45.1	45.2	66.0	54.2	45.7	66.0	52.2	45.3
December	W	47.1	45.7	69.0	55.0	47.2	69.0	53.3	46.2
1986 Average	W	**48.9**	**48.1**	**75.6**	**60.0**	**48.9**	**75.6**	**57.6**	**48.4**
PAD District III Average									
January	W	74.7	71.1	92.3	80.7	74.8	92.3	78.9	72.0
February	-	59.2	53.9	82.7	63.9	57.8	82.7	62.4	54.8
March	-	48.7	46.6	65.1	56.4	48.1	65.1	54.3	47.0
April	W	45.9	44.1	62.2	58.0	43.2	62.2	53.2	43.8
May	-	43.9	41.8	58.8	56.4	42.0	58.8	51.4	41.9
June	-	39.8	37.8	54.1	52.9	39.6	54.1	48.0	38.3
July	-	34.3	33.1	52.6	45.0	35.6	NA	40.4	33.6
August	-	39.1	37.9	60.1	48.0	38.2	60.1	44.5	37.9
September	-	41.2	39.6	55.8	48.7	41.0	55.8	45.6	39.9
October	-	39.4	39.1	53.0	48.1	40.6	53.0	44.5	39.4
November	-	40.9	40.2	49.1	49.5	41.6	49.1	45.8	40.4
December	W	43.3	41.7	55.6	50.6	44.1	55.5	47.5	42.2
1986 Average	W	**45.5**	**44.4**	**67.4**	**56.0**	**46.6**	**67.4**	**52.1**	**44.9**
PAD District IV Average[b]									
January	-	77.2	78.5	97.2	88.9	81.5	97.2	83.8	79.0
February	-	61.6	61.3	88.1	75.6	66.2	88.1	69.5	62.2
March	-	48.5	48.4	66.3	62.7	50.3	66.3	57.5	48.8
April	-	48.4	48.9	66.4	63.5	52.7	66.4	57.5	49.6
May	-	45.5	46.7	66.2	61.8	53.3	66.2	55.4	47.8
June	-	42.6	43.3	64.4	59.5	52.0	NA	53.3	44.8
July	-	37.2	37.9	60.0	51.5	NA	60.0	45.9	38.8
August	-	39.2	40.5	58.7	53.3	45.9	58.7	48.2	41.4
September	-	42.3	44.1	61.9	53.2	48.3	61.9	48.5	44.6
October	-	42.7	44.2	61.6	53.7	49.3	61.6	49.0	44.9
November	-	43.1	45.0	62.8	54.5	46.7	62.8	49.5	45.3
December	-	43.5	44.7	61.8	55.0	48.1	61.8	50.1	45.2
1986 Average	-	**47.5**	**47.5**	**70.6**	**60.7**	**52.5**	**70.6**	**55.4**	**48.3**

See footnotes at end of table.

Table 35. 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	-	80.9	82.4	97.1	91.4	84.1	97.1	88.5	82.7
February	-	69.5	69.9	91.2	82.6	71.0	91.2	79.1	70.1
March	-	49.6	49.3	76.2	63.6	52.0	76.2	60.5	49.8
April	-	48.9	48.0	69.9	63.3	51.5	69.9	60.3	48.7
May	-	46.6	48.3	74.8	61.5	52.9	74.8	57.6	49.1
June	-	44.0	46.1	66.9	61.3	49.1	66.9	56.8	46.7
July	-	41.5	40.3	62.2	52.6	44.9	62.2	49.4	41.3
August	-	39.1	40.0	58.6	53.0	46.3	58.6	49.9	41.1
September	-	41.6	43.7	59.4	53.5	47.2	59.4	50.1	44.4
October	-	43.5	45.6	60.8	54.7	49.3	60.8	51.7	46.3
November	-	45.4	47.7	62.1	57.1	50.1	62.1	53.0	48.3
December	-	45.2	47.1	61.6	56.1	49.1	61.6	52.3	47.5
1986 Average	**-**	**48.3**	**49.7**	**73.8**	**61.4**	**52.5**	**73.8**	**57.9**	**50.2**
PAD District V Average[b]									
January	108.1	77.9	75.6	102.3	84.8	76.5	103.0	81.5	75.8
February	98.0	65.2	59.0	89.4	72.8	61.3	90.2	69.1	59.5
March	80.9	48.0	43.3	82.8	58.5	47.5	82.6	53.5	44.2
April	75.5	43.9	42.8	73.7	58.6	46.5	73.8	52.2	43.7
May	73.9	43.6	41.9	73.6	57.8	46.2	73.6	51.2	42.8
June	69.3	37.8	38.7	66.7	54.7	42.6	67.0	46.8	39.6
July	64.7	34.8	32.4	70.6	46.8	38.3	70.2	41.0	33.1
August	52.7	34.9	33.9	66.4	48.4	37.8	65.4	41.7	34.3
September	63.0	40.6	41.0	69.7	52.0	46.0	69.4	46.6	41.5
October	65.1	39.7	39.7	68.9	50.2	44.0	68.7	44.9	40.1
November	67.9	40.8	40.2	68.7	53.3	44.6	68.6	47.2	40.6
December	66.8	42.8	42.6	69.1	55.1	48.4	68.9	49.1	43.2
1986 Average	**82.1**	**45.4**	**43.4**	**77.7**	**57.5**	**49.5**	**78.1**	**51.7**	**44.4**
Alaska									
January	W	84.0	87.4	106.6	100.5	79.6	106.5	90.3	86.2
February	W	74.5	87.2	103.6	104.1	67.4	103.7	85.0	84.7
March	W	54.0	76.4	114.2	101.7	62.5	113.8	63.7	71.5
April	82.0	49.4	53.8	96.8	93.4	57.7	95.6	61.0	54.1
May	83.1	71.4	58.2	94.9	93.9	66.0	94.3	80.2	59.5
June	80.8	70.0	56.3	90.0	84.0	NA	89.0	76.3	58.0
July	71.7	50.2	50.3	102.3	77.2	42.5	NA	55.9	49.4
August	64.6	49.8	45.4	85.7	85.1	51.2	84.2	57.3	46.5
September	68.1	49.9	47.8	90.5	86.9	50.7	89.2	61.3	48.5
October	W	48.0	51.0	79.6	89.1	50.5	79.2	63.3	50.9
November	67.3	42.9	45.7	80.6	89.5	50.8	80.1	50.8	47.1
December	W	60.2	45.5	85.9	93.0	50.9	85.4	76.7	47.4
1986 Average	**80.4**	**56.7**	**56.3**	**95.6**	**93.1**	**56.5**	**94.9**	**67.3**	**56.3**
Oregon									
January	W	78.7	79.1	99.4	87.6	81.7	100.1	84.1	79.7
February	W	60.2	58.4	82.5	70.2	57.4	83.5	66.3	58.1
March	W	39.7	39.2	65.2	54.4	46.6	65.9	48.3	40.8
April	W	41.2	41.2	62.2	53.3	48.5	62.5	48.9	43.1
May	W	43.0	43.4	63.9	55.8	49.2	64.1	51.4	45.2
June	W	38.8	39.5	60.0	50.9	44.7	60.0	47.0	41.2
July	W	30.1	29.4	55.7	44.3	33.1	55.7	38.3	29.9
August	W	32.7	32.8	56.3	48.0	36.5	55.6	41.1	33.3
September	W	40.9	43.0	61.9	51.3	44.4	61.9	46.6	43.1
October	W	38.9	39.4	62.1	50.0	42.8	62.3	45.0	39.7
November	W	38.8	39.5	62.3	51.3	43.1	62.6	45.0	39.8
December	W	40.1	40.7	63.8	52.3	44.1	63.9	46.7	41.0
1986 Average	**W**	**42.9**	**42.7**	**69.8**	**55.7**	**49.8**	**70.4**	**50.5**	**44.0**

See footnotes at end of table.

Table 35. 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	76.9	77.1	103.6	87.1	81.6	104.6	82.2	77.5
February	W	63.6	56.0	89.3	69.0	62.2	90.4	67.2	56.4
March	81.7	42.7	39.6	74.1	55.4	49.5	75.3	49.7	40.3
April	W	41.9	41.0	74.6	55.4	48.8	74.9	50.1	41.5
May	W	42.3	42.2	70.7	54.5	47.5	71.2	48.1	42.7
June	W	36.6	36.9	63.8	52.4	41.0	65.3	44.3	37.2
July	W	30.4	29.2	59.6	46.9	37.7	60.2	40.1	29.5
August	W	32.0	30.6	61.4	49.6	35.1	60.6	42.2	30.9
September	W	41.0	40.6	67.3	51.2	44.7	66.9	47.4	40.8
October	W	38.8	38.2	68.5	51.7	44.5	68.2	46.4	38.3
November	W	38.2	38.8	68.7	50.4	45.4	68.8	44.4	38.9
December	W	40.3	40.3	66.6	52.8	45.4	66.7	48.2	40.5
1986 Average	**84.9**	**42.9**	**42.2**	**76.6**	**55.8**	**50.1**	**77.5**	**50.2**	**42.6**

[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, "Reseller/Retailers' Monthly Petroleum Product Sales Report."

Table 36. 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	Sales Through Company-Operated Retail Outlets[b]	To Other End Users[c]	Average	
U.S. Average							
January	106.4	81.3	80.0	88.9	81.8	91.7	74.2
February	95.8	64.2	64.4	75.1	67.5	77.4	57.4
March	88.7	55.7	56.8	64.5	58.7	66.4	51.2
April	81.2	51.7	54.7	61.5	59.6	61.1	46.8
May	77.4	49.0	53.0	60.0	58.0	57.4	45.5
June	72.8	44.1	47.4	56.5	54.0	52.1	40.8
July	67.0	38.3	43.2	50.2	45.7	45.2	35.4
August	66.3	42.8	47.9	52.7	49.2	49.1	40.1
September	68.1	44.6	48.8	53.8	50.8	51.1	42.3
October	67.4	43.5	47.7	52.7	50.7	51.0	41.6
November	68.2	45.3	48.8	54.1	51.4	54.4	42.7
December	70.6	48.0	50.6	55.2	52.5	58.0	44.7
1986 Average	**83.6**	**51.4**	**53.7**	**59.8**	**56.9**	**61.4**	**48.0**
PAD District I Average							
January	107.8	85.7	80.5	90.1	83.3	98.8	75.1
February	97.4	68.6	67.0	79.5	67.3	85.6	58.4
March	90.8	63.9	61.8	70.1	61.2	77.8	56.3
April	82.8	56.2	56.8	62.9	57.0	67.8	47.2
May	78.5	53.0	54.5	61.0	54.9	62.6	47.6
June	74.1	48.8	48.1	58.4	49.7	56.4	42.0
July	67.8	41.8	46.8	54.3	44.6	49.8	36.4
August	66.8	46.3	51.1	56.3	49.2	53.3	41.1
September	68.6	47.2	51.0	56.6	49.1	54.9	42.6
October	69.1	46.2	50.1	55.8	48.9	55.4	41.9
November	70.7	48.6	51.0	56.2	50.4	59.6	43.2
December	73.5	51.7	53.7	57.1	51.4	63.8	45.8
1986 Average	**86.2**	**56.6**	**56.8**	**63.0**	**55.6**	**70.0**	**50.9**
Subdistrict IA Average							
January	107.0	88.9	88.8	99.1	82.3	102.8	75.4
February	94.0	72.1	69.1	91.9	59.6	88.1	57.4
March	88.3	71.6	68.2	82.4	59.6	83.4	59.3
April	80.3	61.4	58.0	77.2	54.9	74.7	47.2
May	76.6	58.7	56.9	73.0	56.7	70.3	49.9
June	71.9	53.4	50.3	69.2	47.8	64.1	42.1
July	65.5	45.4	44.2	63.5	44.2	55.2	36.5
August	64.7	49.1	50.6	61.6	49.3	57.5	41.3
September	66.1	51.2	48.7	64.0	50.0	59.9	42.9
October	66.6	51.1	49.1	62.1	49.9	60.5	43.0
November	68.0	52.7	51.5	62.6	51.2	63.8	44.0
December	71.7	56.2	55.1	65.2	49.9	67.3	46.8
1986 Average	**82.9**	**62.1**	**56.7**	**71.6**	**55.9**	**76.1**	**51.3**
Connecticut							
January	111.5	86.3	90.5	99.8	88.7	106.2	76.2
February	99.5	70.0	69.4	91.5	72.6	92.6	57.9
March	93.5	70.6	69.4	86.0	65.8	87.2	59.5
April	86.2	61.4	58.6	79.6	63.1	79.6	47.3
May	80.7	60.2	57.4	75.6	64.2	74.6	49.6
June	77.6	57.1	51.1	72.3	53.9	70.2	42.5
July	68.5	44.8	44.6	67.2	44.3	56.4	36.7
August	66.9	47.6	54.1	63.5	46.9	58.5	41.5
September	68.4	52.6	50.2	65.0	47.8	61.1	42.9
October	68.9	53.5	48.1	63.7	48.1	62.0	42.7
November	70.2	51.7	51.3	63.7	50.2	64.6	44.2
December	72.5	54.8	53.8	66.1	54.0	67.8	45.9
1986 Average	**89.0**	**64.1**	**57.1**	**73.9**	**59.3**	**81.2**	**52.5**

See footnotes at end of table.

Table 36. 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	Sales Through Company-Operated Retail Outlets[b]	To Other End Users[c]	Average	
Maine							
January	101.1	90.8	87.4	98.9	89.4	97.8	76.3
February	90.9	73.9	72.0	91.3	68.8	85.5	58.3
March	86.5	72.0	69.7	83.9	68.5	81.7	61.0
April	77.9	60.9	61.8	78.0	59.8	71.8	49.3
May	74.5	58.6	59.5	74.1	62.5	68.6	51.5
June	68.5	51.6	54.1	67.4	55.3	61.7	43.3
July	59.4	45.4	49.3	64.9	43.5	55.5	37.5
August	58.5	49.5	50.8	60.3	46.7	55.4	42.2
September	58.2	51.6	51.9	66.3	50.2	56.7	43.5
October	58.7	50.5	51.6	65.6	48.9	56.4	43.8
November	59.3	52.9	52.2	63.6	51.0	58.0	44.5
December	66.3	55.6	56.4	68.1	56.8	64.2	47.2
1986 Average	**74.4**	**62.3**	**62.6**	**71.4**	**58.6**	**70.4**	**51.3**
Massachusetts							
January	105.9	88.1	88.2	100.3	77.8	101.8	75.7
February	90.6	71.0	65.4	99.8	56.1	84.5	57.4
March	85.8	70.1	65.9	83.0	56.8	80.8	58.2
April	76.8	58.9	55.6	80.3	49.6	71.3	46.4
May	74.2	55.6	55.3	74.2	52.3	67.5	49.4
June	68.7	49.9	47.0	72.3	42.3	60.0	41.8
July	65.6	43.2	44.9	64.3	42.5	54.5	36.1
August	65.0	48.4	50.7	61.1	49.5	57.5	41.1
September	67.8	49.5	50.9	61.6	48.9	60.6	42.6
October	68.2	49.8	52.6	60.0	50.2	61.7	42.6
November	69.3	52.5	52.7	61.7	51.3	65.1	43.7
December	72.6	56.7	56.3	63.8	48.4	67.6	46.8
1986 Average	**82.1**	**60.3**	**57.5**	**72.1**	**53.6**	**75.2**	**50.1**
New Hampshire							
January	103.7	91.6	83.0	97.5	84.2	99.8	75.3
February	88.6	74.4	62.8	84.9	62.3	84.2	58.2
March	84.3	73.5	64.3	78.0	64.0	80.2	61.0
April	75.2	62.2	52.9	73.0	53.5	71.2	49.3
May	70.7	61.2	53.4	68.4	52.5	66.3	51.8
June	65.4	54.0	46.5	63.5	44.2	59.4	42.7
July	63.3	44.7	40.2	57.4	39.9	50.5	36.6
August	63.3	47.9	44.5	62.4	48.0	54.8	41.1
September	63.0	49.5	43.3	64.5	48.3	56.5	43.6
October	64.3	47.5	45.8	60.9	48.1	56.7	44.6
November	65.3	51.5	49.2	62.1	49.1	61.0	45.2
December	69.5	55.9	55.0	64.3	51.4	65.4	47.6
1986 Average	**75.9**	**57.8**	**49.5**	**69.6**	**55.0**	**68.6**	**51.0**
Rhode Island							
January	101.8	93.5	96.2	95.4	85.2	100.8	72.7
February	93.4	71.9	80.1	90.2	71.7	90.7	55.7
March	84.6	70.6	76.9	87.1	60.7	82.8	59.0
April	79.7	65.8	65.3	72.3	61.1	77.0	46.1
May	76.6	57.9	61.4	70.9	56.2	72.8	48.7
June	69.0	48.1	58.9	67.5	44.9	63.8	40.1
July	69.2	49.8	NA	65.4	44.0	59.0	34.7
August	69.1	53.1	53.7	55.8	44.8	61.8	39.9
September	69.6	56.3	54.0	55.8	44.7	64.5	42.3
October	68.7	58.6	52.7	54.7	44.8	64.9	44.3
November	71.6	56.8	55.9	55.3	45.5	68.0	43.7
December	74.6	58.7	59.3	56.9	51.0	71.6	46.9
1986 Average	**82.8**	**62.0**	**61.6**	**70.7**	**55.9**	**78.3**	**52.8**

See footnotes at end of table.

Table 36. 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	Sales Through Company-Operated Retail Outlets[b]	To Other End Users[c]	Average	
Vermont							
January	109.0	97.8	90.1	101.4	92.2	104.5	80.6
February	100.2	86.7	72.5	92.5	85.1	95.8	60.9
March	95.6	82.8	68.5	88.3	77.4	91.0	62.9
April	89.0	71.6	60.1	81.4	69.5	82.0	53.3
May	84.7	70.3	58.9	77.7	69.4	77.8	55.0
June	78.9	66.5	53.6	76.3	62.7	71.8	46.3
July	70.8	52.6	45.0	67.2	57.1	59.2	41.1
August	68.8	55.3	49.7	63.9	59.2	61.0	45.9
September	69.4	53.9	49.5	64.0	62.0	62.1	46.6
October	69.5	52.2	48.7	63.7	58.8	61.7	45.3
November	70.5	55.8	51.3	64.2	60.8	64.5	47.2
December	72.4	59.1	54.3	65.1	61.4	67.6	49.9
1986 Average	**86.6**	**69.7**	**56.5**	**75.1**	**68.6**	**78.8**	**55.9**
Subdistrict IB Average							
January	108.7	88.0	76.1	94.1	84.2	101.0	75.2
February	99.4	70.6	63.8	82.8	67.8	89.2	59.0
March	92.4	67.1	59.8	74.7	63.5	82.0	57.4
April	84.2	57.9	54.1	68.2	57.6	71.4	46.2
May	80.1	55.2	53.2	66.3	56.2	65.9	47.5
June	75.2	51.4	46.0	62.1	49.4	59.0	42.4
July	69.3	44.9	47.6	59.5	42.3	53.0	36.3
August	67.8	47.2	51.7	57.2	46.7	54.7	40.3
September	70.3	48.6	51.5	58.0	47.3	57.0	42.3
October	71.2	47.7	50.4	58.2	47.1	58.0	41.2
November	72.8	50.2	51.1	58.8	48.7	62.3	42.6
December	75.0	53.6	53.5	59.8	49.3	66.4	45.2
1986 Average	**88.1**	**59.5**	**55.4**	**65.5**	**55.1**	**73.9**	**51.7**
Delaware							
January	102.3	88.0	85.1	91.8	93.7	98.1	70.1
February	93.9	75.0	69.6	80.3	NA	88.6	54.1
March	87.0	70.6	66.7	71.6	71.9	80.6	54.5
April	77.1	62.5	59.6	67.3	69.6	70.4	44.2
May	74.3	59.9	54.9	67.9	63.7	66.1	47.5
June	73.7	55.4	52.7	57.7	57.3	60.7	39.7
July	65.5	50.8	42.7	46.5	45.0	50.5	33.8
August	66.6	54.2	49.9	50.7	45.9	53.8	38.3
September	67.0	53.0	48.9	50.7	49.4	55.6	38.5
October	66.6	50.0	47.6	51.0	48.6	55.2	41.4
November	67.9	51.4	48.2	52.3	50.5	58.9	42.3
December	71.2	53.7	50.6	55.1	50.3	63.8	43.8
1986 Average	**85.0**	**63.5**	**57.5**	**64.5**	**64.1**	**73.9**	**46.2**
District of Columbia							
January	116.5	87.0	92.1	-	W	94.6	72.8
February	105.5	69.1	68.1	-	56.7	79.2	54.8
March	97.6	61.1	66.6	W	55.9	69.2	51.4
April	93.2	56.5	61.3	-	W	62.9	47.1
May	87.9	48.5	54.0	-	46.0	53.6	45.4
June	81.7	44.5	50.1	-	W	45.4	40.5
July	74.7	41.5	43.3	W	W	41.1	33.8
August	70.7	46.5	47.1	-	W	48.9	42.3
September	72.1	47.9	56.6	-	W	52.2	41.8
October	74.2	49.1	50.8	-	W	58.8	41.7
November	77.0	51.9	54.4	-	W	62.1	44.0
December	80.8	53.6	56.4	-	44.6	65.6	45.4
1986 Average	**93.1**	**62.3**	**60.4**	**75.9**	**42.4**	**69.5**	**49.0**

See footnotes at end of table.

Table 36. 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	Sales Through Company-Operated Retail Outlets[b]	To Other End Users[c]	Average	
Maryland							
January	112.2	88.5	82.1	92.2	84.8	101.1	76.6
February	99.9	71.5	64.6	82.6	66.5	86.5	57.9
March	93.9	63.5	59.2	72.4	59.3	76.4	55.3
April	88.5	57.3	50.5	67.9	54.0	65.8	49.6
May	84.9	51.7	50.7	65.8	53.5	60.5	47.5
June	79.7	46.8	44.0	60.4	45.8	51.1	42.0
July	71.4	44.1	42.2	59.0	37.7	45.4	37.5
August	70.7	43.9	44.8	58.9	41.9	47.8	42.1
September	70.2	45.7	45.5	58.9	45.9	51.3	43.9
October	72.4	44.8	45.5	58.8	43.7	50.7	43.2
November	73.5	47.4	44.8	58.2	47.3	57.6	44.5
December	77.1	50.0	48.0	62.6	46.6	62.1	46.1
1986 Average	**91.4**	**56.2**	**52.7**	**64.1**	**51.6**	**67.7**	**50.6**
New Jersey							
January	107.7	87.6	74.9	97.1	79.4	100.4	74.9
February	98.3	69.5	63.3	84.6	60.8	87.8	59.8
March	91.5	67.0	59.5	79.8	65.1	82.0	56.7
April	84.8	55.9	54.4	69.8	57.7	71.3	44.1
May	80.1	53.3	51.8	69.1	55.5	65.3	45.8
June	75.6	48.9	45.0	64.1	48.2	58.3	40.4
July	75.8	45.0	NA	59.7	38.2	54.5	34.8
August	72.4	46.6	60.1	54.4	43.5	53.7	38.3
September	73.4	48.5	61.1	56.2	43.2	55.3	41.5
October	74.7	47.4	60.2	59.3	44.7	58.0	40.4
November	74.6	49.3	59.4	58.6	46.0	60.3	41.6
December	76.7	52.4	59.2	59.5	48.1	64.8	43.9
1986 Average	**90.2**	**58.0**	**60.3**	**70.5**	**51.9**	**74.0**	**52.2**
New York							
January	111.5	90.9	70.4	94.8	85.7	104.1	75.4
February	102.7	73.5	63.2	90.3	72.8	93.6	58.5
March	96.3	72.3	58.8	80.5	66.4	87.9	61.2
April	87.6	62.4	54.0	77.1	59.2	77.4	47.9
May	85.0	59.6	52.5	71.4	58.5	71.9	49.7
June	81.4	55.5	42.8	67.1	55.7	64.6	44.0
July	72.3	47.3	44.7	65.0	53.6	59.2	37.6
August	71.3	49.4	49.4	62.1	55.3	60.7	42.4
September	73.7	51.8	49.3	61.2	54.7	63.4	44.8
October	73.9	52.3	48.9	61.9	53.9	64.9	42.1
November	76.0	56.4	49.1	62.8	53.2	69.4	44.2
December	78.8	60.4	51.9	61.2	54.1	73.0	47.1
1986 Average	**91.1**	**65.1**	**54.9**	**66.4**	**61.0**	**80.5**	**53.4**
Pennsylvania							
January	104.7	84.6	84.0	92.9	84.4	97.7	76.2
February	95.3	67.3	64.2	80.3	67.3	85.2	57.3
March	87.2	63.0	60.5	70.8	64.9	76.9	56.3
April	78.1	55.4	55.0	64.9	58.8	66.7	48.6
May	72.6	54.1	54.8	63.0	57.8	62.0	48.9
June	66.0	50.9	50.8	59.9	51.2	56.6	44.5
July	63.6	43.3	43.8	56.7	44.4	50.5	37.4
August	62.6	46.9	50.2	54.5	50.4	53.2	42.1
September	63.6	46.4	48.2	56.0	49.6	53.8	42.3
October	64.1	45.3	47.1	55.4	49.9	53.8	41.4
November	66.1	47.1	48.7	56.3	48.6	56.8	42.8
December	68.2	50.1	51.7	58.6	49.1	61.1	45.9
1986 Average	**81.4**	**56.0**	**53.7**	**63.4**	**56.9**	**68.4**	**49.6**

See footnotes at end of table.

Table 36. 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	Sales Through Company-Operated Retail Outlets[b]	To Other End Users[c]	Average	
Subdistrict IC Average[d]							
January	105.1	80.2	83.8	87.3	82.8	89.3	74.4
February	95.2	63.3	69.9	76.5	69.1	74.2	57.5
March	88.1	56.1	62.5	66.5	60.2	64.6	50.9
April	80.3	52.5	59.2	57.9	56.8	57.8	49.4
May	74.9	48.9	55.7	56.2	54.0	54.3	46.6
June	74.1	45.0	50.0	54.9	50.1	50.8	41.4
July	66.8	37.9	46.6	49.6	45.9	44.4	36.6
August	67.5	44.3	50.5	54.6	50.6	49.9	42.7
September	67.7	44.5	51.1	54.4	50.1	50.0	42.7
October	66.8	42.9	50.2	53.0	49.8	49.1	42.4
November	68.1	44.6	50.8	53.5	51.2	50.7	43.8
December	70.2	46.9	53.4	54.2	53.4	54.1	46.3
1986 Average	**85.5**	**51.0**	**58.5**	**60.3**	**55.9**	**59.0**	**48.7**
Virginia							
January	106.9	82.6	87.5	91.2	75.7	93.2	74.2
February	98.2	67.5	73.0	79.5	63.1	81.0	56.3
March	90.8	61.7	65.6	65.8	53.9	70.1	51.1
April	84.5	56.9	62.4	60.7	53.5	62.5	49.0
May	75.1	52.7	55.7	57.7	51.0	57.7	45.9
June	74.3	47.6	50.4	58.9	44.7	53.1	40.8
July	69.5	37.1	NA	49.6	42.0	44.3	35.9
August	71.5	44.1	49.2	57.7	49.2	51.8	41.5
September	70.9	44.0	49.3	52.7	48.5	50.9	42.7
October	69.5	42.6	48.5	52.9	48.9	50.3	41.5
November	68.9	46.1	50.5	53.4	53.3	53.2	43.3
December	70.6	48.2	55.3	55.1	53.6	57.5	45.3
1986 Average	**86.6**	**53.8**	**62.0**	**59.9**	**52.8**	**63.4**	**49.0**
West Virginia							
January	99.8	82.2	87.9	95.8	81.1	87.9	79.6
February	87.8	63.6	74.4	81.2	64.4	71.2	60.4
March	79.6	54.8	65.7	73.6	57.6	62.5	53.1
April	70.6	53.7	61.1	69.7	57.4	59.1	51.5
May	67.4	50.9	58.8	68.8	56.9	57.4	51.1
June	63.4	47.8	54.8	67.1	51.6	53.5	46.2
July	53.9	42.6	50.0	66.8	43.8	50.4	40.1
August	59.7	47.8	54.0	65.4	45.5	53.3	44.9
September	61.3	49.2	55.1	68.5	49.1	55.2	46.9
October	63.0	46.3	53.9	66.1	48.6	53.0	46.6
November	67.3	48.1	55.1	67.2	52.5	56.9	43.7
December	71.7	48.6	57.0	67.4	48.6	57.1	48.9
1986 Average	**74.6**	**52.3**	**61.5**	**69.5**	**55.2**	**59.7**	**50.9**
PAD District II Average[d]							
January	98.7	76.9	79.0	88.9	86.0	86.0	73.6
February	85.8	58.7	63.2	72.5	70.2	69.5	56.4
March	76.7	51.4	56.4	61.8	63.4	60.6	49.8
April	73.6	51.4	56.3	60.7	64.9	59.4	50.4
May	72.1	48.7	54.5	59.6	62.4	56.9	47.6
June	66.7	43.9	49.1	56.1	57.3	51.8	42.0
July	62.8	38.7	43.3	48.9	48.9	44.8	36.8
August	64.7	44.0	49.7	53.1	53.5	50.2	43.4
September	66.1	45.4	49.9	54.4	55.3	51.7	44.6
October	62.1	43.8	48.7	52.3	55.6	51.0	43.6
November	NA	44.5	50.2	53.4	55.2	53.3	44.9
December	62.5	46.7	51.5	54.9	55.9	54.9	45.4
1986 Average	**72.7**	**49.2**	**54.1**	**59.5**	**60.2**	**57.6**	**47.9**

See footnotes at end of table.

Table 36. 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	Sales Through Company-Operated Retail Outlets[b]	To Other End Users[c]	Average	
Illinois							
January	97.6	79.2	75.5	90.4	83.6	83.6	74.1
February	82.9	61.5	54.2	75.8	65.9	65.6	57.0
March	74.7	51.3	55.9	63.5	61.3	58.5	48.9
April	69.9	52.3	54.3	62.5	65.6	59.9	50.3
May	72.9	51.0	53.3	61.6	61.7	56.8	48.1
June	67.4	43.9	46.2	58.6	56.1	49.5	41.3
July	NA	39.2	45.7	53.8	NA	43.9	36.5
August	64.7	45.6	55.0	55.8	NA	50.8	44.0
September	65.5	47.2	56.3	53.9	NA	53.3	44.7
October	60.0	46.3	53.1	53.1	NA	53.5	43.8
November	NA	48.1	56.4	53.9	NA	NA	44.7
December	NA	49.5	58.1	57.1	NA	NA	45.5
1986 Average	NA	**50.2**	**56.8**	**61.1**	**60.2**	**57.5**	**46.8**
Indiana							
January	99.9	74.9	72.2	89.6	85.8	82.4	73.0
February	85.0	55.2	59.6	72.1	67.8	65.4	55.6
March	75.6	50.4	52.7	60.0	66.5	57.2	50.1
April	74.0	49.5	52.2	60.7	68.1	56.8	51.4
May	67.2	46.6	50.8	59.4	65.1	53.6	48.7
June	66.6	42.8	45.7	55.4	59.1	49.5	43.4
July	60.1	36.7	42.2	45.8	50.3	43.1	36.3
August	65.6	41.9	48.3	51.6	56.6	49.3	42.5
September	66.7	44.3	47.6	54.9	55.9	51.1	43.9
October	65.2	41.8	47.1	51.7	59.4	49.6	43.1
November	65.1	43.8	49.2	55.5	59.2	51.6	44.2
December	68.5	46.8	51.2	56.0	59.3	54.5	45.2
1986 Average	**74.8**	**47.8**	**52.5**	**59.6**	**61.4**	**55.6**	**48.6**
Michigan							
January	102.6	80.8	85.7	90.9	97.7	93.8	78.1
February	91.9	66.5	68.8	78.5	81.9	79.9	61.2
March	80.6	56.6	59.8	67.6	74.1	68.6	51.7
April	74.5	57.0	56.1	63.0	72.1	65.2	53.0
May	72.4	53.2	54.3	61.8	69.6	61.3	50.3
June	65.5	50.0	50.8	59.5	65.3	56.3	45.8
July	67.2	42.0	45.9	51.8	53.5	49.1	38.5
August	69.7	47.1	50.0	53.4	53.8	53.5	44.7
September	70.7	46.7	51.5	56.0	57.7	55.2	44.7
October	69.8	45.2	49.3	54.1	55.2	54.0	43.7
November	70.3	46.4	50.5	55.1	57.9	57.1	45.5
December	72.5	47.9	53.8	57.4	59.2	60.2	46.8
1986 Average	**81.0**	**53.9**	**56.8**	**62.8**	**67.0**	**64.7**	**50.7**
Minnesota							
January	100.5	77.2	82.6	81.9	88.3	91.1	73.4
February	86.2	60.5	66.6	70.5	74.3	76.1	56.0
March	80.2	52.9	53.3	62.2	63.2	65.7	50.1
April	76.4	52.6	57.2	60.6	63.7	62.0	52.6
May	79.5	50.0	52.1	60.0	62.2	60.1	48.6
June	74.6	46.3	50.5	55.9	61.7	55.2	43.0
July	69.5	38.8	49.0	54.5	57.6	51.5	39.7
August	67.6	46.0	58.1	55.0	61.9	58.2	45.6
September	70.0	50.5	57.4	58.0	63.2	59.5	48.6
October	67.7	46.4	54.9	57.4	61.8	58.5	46.6
November	68.0	48.8	52.1	57.8	60.1	59.8	47.7
December	68.3	48.9	52.0	57.5	59.9	60.6	46.1
1986 Average	**79.2**	**52.1**	**55.2**	**62.1**	**62.9**	**63.9**	**49.5**

See footnotes at end of table.

Table 36. 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	Sales Through Company-Operated Retail Outlets[b]	To Other End Users[c]	Average	
Ohio							
January	100.7	80.8	85.1	92.8	94.4	89.4	76.2
February	91.9	59.6	69.7	76.2	81.2	72.1	58.7
March	80.8	52.0	58.7	64.6	71.8	61.7	51.6
April	78.1	50.8	55.9	62.9	65.0	58.2	50.1
May	75.2	48.8	54.9	61.1	61.5	55.3	48.3
June	69.0	44.1	50.4	58.1	63.4	51.6	44.5
July	62.3	41.0	42.7	51.7	58.9	45.4	38.7
August	62.5	45.4	48.1	54.9	60.4	49.9	44.7
September	64.2	46.6	49.5	56.4	59.3	51.4	45.2
October	61.5	44.9	48.4	54.9	59.4	50.2	44.3
November	61.0	46.4	49.2	55.3	59.4	52.1	46.6
December	64.8	48.3	52.5	57.2	58.5	55.1	47.9
1986 Average	**77.7**	**50.8**	**55.7**	**62.7**	**67.8**	**58.8**	**49.9**
Wisconsin							
January	96.5	80.9	80.8	88.9	86.8	91.1	73.2
February	83.9	63.9	70.0	75.0	71.9	76.9	55.8
March	75.9	52.8	57.3	65.5	64.1	66.1	48.5
April	73.8	55.0	NA	62.6	67.8	66.0	50.6
May	71.8	51.0	59.4	61.7	65.8	62.2	48.5
June	69.0	46.5	52.3	58.2	60.0	56.5	42.4
July	63.6	41.5	48.6	48.5	53.3	50.0	36.5
August	63.7	46.8	48.3	51.8	53.8	53.5	44.3
September	67.9	48.4	47.9	54.1	55.1	55.1	44.9
October	63.3	47.1	48.3	51.5	54.3	53.7	43.5
November	66.0	48.5	49.9	53.0	56.2	57.6	45.3
December	69.0	50.5	53.5	53.9	56.7	60.9	46.2
1986 Average	**75.6**	**52.1**	**56.7**	**60.6**	**61.0**	**63.3**	**48.4**
PAD District III Average							
January	92.3	79.1	77.8	85.2	76.7	78.9	72.0
February	82.7	58.0	59.1	70.1	64.1	62.4	54.8
March	65.1	50.2	52.2	60.6	NA	54.3	47.0
April	62.2	49.1	49.4	58.9	55.5	53.3	43.8
May	58.8	46.1	48.2	55.7	55.0	51.4	41.9
June	54.1	40.9	43.2	51.9	52.7	48.0	38.3
July	NA	34.8	38.7	48.2	42.8	40.4	33.6
August	60.1	40.1	44.6	50.2	45.2	44.5	37.9
September	55.8	42.0	45.3	50.3	46.9	45.6	39.9
October	53.0	40.1	43.4	50.1	46.1	44.5	39.4
November	49.1	41.2	45.1	50.9	48.1	45.8	40.4
December	55.5	44.1	45.9	52.5	48.7	47.5	42.2
1986 Average	**67.4**	**47.9**	**49.0**	**56.5**	**54.6**	**52.1**	**44.9**
PAD District IV Average[d]							
January	97.2	78.5	84.2	93.5	86.3	84.3	79.0
February	88.1	63.1	66.9	81.9	73.8	70.2	62.2
March	66.3	51.2	56.1	66.9	60.1	57.8	48.8
April	66.4	51.6	55.8	66.0	61.4	57.7	49.6
May	66.2	47.3	55.8	64.1	60.2	55.5	47.8
June	NA	44.4	50.8	61.2	60.1	53.5	44.8
July	60.0	38.9	44.0	54.0	51.6	45.9	38.8
August	58.7	42.2	48.1	54.5	52.1	48.3	41.4
September	61.9	43.9	47.1	55.3	52.7	48.7	44.6
October	61.6	44.8	47.4	54.2	53.3	49.3	44.9
November	62.8	45.4	47.2	57.0	53.9	49.9	45.3
December	61.8	45.8	48.5	59.0	53.3	50.6	45.2
1986 Average	**70.6**	**49.7**	**54.3**	**64.6**	**58.8**	**55.7**	**48.3**

See footnotes at end of table.

Table 36. 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	Sales Through Company-Operated Retail Outlets[b]	To Other End Users[c]	Average	
Idaho							
January	97.1	84.2	86.6	92.7	92.3	90.2	82.7
February	91.2	75.5	76.9	85.3	79.5	80.8	70.1
March	76.2	56.3	55.8	65.8	62.2	61.7	49.8
April	69.9	56.3	53.6	62.9	63.2	60.9	48.7
May	74.8	49.4	54.0	63.0	63.2	58.2	49.1
June	66.9	47.0	51.7	62.7	62.8	56.9	46.7
July	62.2	41.6	46.3	58.2	51.8	49.5	41.3
August	58.6	42.3	45.9	59.7	52.3	50.0	41.1
September	59.4	43.5	47.8	57.5	53.1	50.6	44.4
October	60.8	45.6	49.1	58.5	54.7	52.5	46.3
November	62.1	47.5	50.9	61.3	56.6	54.1	48.3
December	61.6	46.8	48.8	62.4	55.4	53.8	47.5
1986 Average	**73.8**	**52.8**	**53.0**	**65.7**	**60.0**	**59.2**	**50.2**
PAD District V Average[d]							
January	103.0	78.2	81.6	90.4	82.8	83.1	75.8
February	90.2	66.4	65.4	79.6	71.1	70.6	59.5
March	82.6	49.1	51.1	65.9	56.3	54.9	44.2
April	73.8	45.0	50.7	63.2	57.7	53.2	43.7
May	73.6	44.5	49.3	63.3	56.2	52.1	42.8
June	67.0	38.7	46.2	58.7	54.1	47.2	39.6
July	70.2	34.6	41.0	49.1	42.6	41.5	33.1
August	65.4	35.3	41.0	50.0	44.5	42.1	34.3
September	69.4	40.4	47.7	52.6	49.1	47.4	41.5
October	68.7	39.4	45.4	51.5	47.1	45.9	40.1
November	68.6	40.8	46.3	55.3	48.1	48.4	40.6
December	68.9	42.6	48.5	54.9	53.8	50.6	43.2
1986 Average	**78.1**	**46.6**	**50.9**	**58.1**	**55.3**	**52.9**	**44.4**
Alaska							
January	106.5	99.3	93.4	99.5	84.0	94.4	86.2
February	103.7	77.8	92.3	97.1	98.3	88.9	84.7
March	113.8	NA	NA	91.7	90.4	NA	71.5
April	95.6	51.6	NA	84.9	88.2	65.9	54.1
May	94.3	NA	73.3	83.1	NA	83.7	59.5
June	89.0	74.0	72.2	80.0	86.9	78.1	58.0
July	NA	48.6	63.6	77.2	75.6	61.5	49.4
August	84.2	52.7	61.7	68.5	73.7	61.7	46.5
September	89.2	54.4	64.8	68.6	84.6	66.5	48.5
October	79.2	55.0	62.5	69.6	90.7	68.5	50.9
November	80.1	NA	60.2	67.1	44.8	57.2	47.1
December	85.4	NA	60.2	W	72.2	81.4	47.4
1986 Average	**94.9**	**64.9**	**61.2**	**78.6**	**75.4**	**73.2**	**56.3**
Oregon							
January	100.1	80.4	84.0	92.9	84.4	87.1	79.7
February	83.5	61.7	65.8	74.9	69.8	69.2	58.1
March	65.9	42.8	46.3	53.8	55.3	50.0	40.8
April	62.5	45.8	46.6	54.7	51.1	50.4	43.1
May	64.1	47.7	48.8	57.0	53.7	52.5	45.2
June	60.0	42.6	46.4	53.2	48.7	47.8	41.2
July	55.7	33.0	36.5	50.2	42.8	39.1	29.9
August	55.6	35.1	39.7	56.6	46.3	41.9	33.3
September	61.9	42.2	45.0	56.6	50.3	48.1	43.1
October	62.3	40.9	43.6	54.2	49.2	46.6	39.7
November	62.6	40.7	43.5	56.3	51.1	47.2	39.8
December	63.9	42.4	46.5	56.1	51.2	50.0	41.0
1986 Average	**70.4**	**45.4**	**50.0**	**59.4**	**54.3**	**52.6**	**44.0**

See footnotes at end of table.

Table 36. 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	Sales Through Company-Operated Retail Outlets[b]	To Other End Users[c]	Average	
Washington							
January	104.6	77.9	82.0	90.8	88.3	87.4	77.5
February	90.4	65.0	66.3	81.0	67.3	73.5	56.4
March	75.3	45.2	49.1	63.4	54.1	53.7	40.3
April	74.9	43.3	49.5	59.2	55.2	55.1	41.5
May	71.2	42.3	50.5	59.4	54.5	51.0	42.7
June	65.3	35.7	47.7	58.6	53.1	45.6	37.2
July	60.2	32.8	39.0	56.4	42.6	40.9	29.5
August	60.6	36.2	NA	58.2	43.9	43.0	30.9
September	66.9	43.0	NA	56.8	50.0	49.3	40.8
October	68.2	41.5	NA	58.0	49.4	49.0	38.3
November	68.8	40.4	NA	55.9	47.3	48.1	38.9
December	66.7	43.4	NA	57.8	51.6	52.7	40.5
1986 Average	**77.5**	**44.6**	**50.9**	**60.0**	**55.2**	**54.1**	**42.6**

[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.

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, "Reseller/Retailers' Monthly Petroleum Product Sales Report."

Table 37. 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	106.4	87.2	79.3	85.2	101.2	74.2
February	95.8	70.5	65.1	67.9	89.0	57.3
March	88.7	65.9	58.8	60.8	81.5	52.7
April	81.2	58.4	54.2	58.1	73.3	45.9
May	77.4	53.6	52.4	56.3	67.7	45.3
June	72.8	48.3	46.6	49.5	60.7	40.4
July	67.0	42.4	42.3	46.0	54.5	35.4
August	66.3	46.6	48.3	50.7	57.2	40.0
September	68.1	48.1	48.7	49.8	59.7	41.9
October	67.4	48.0	47.6	50.3	60.3	41.3
November	68.2	50.6	49.3	50.9	63.5	42.5
December	70.6	54.2	51.8	50.9	66.4	44.6
1986 Average	**83.6**	**60.3**	**54.9**	**57.8**	**75.8**	**49.0**
PAD District I Average						
January	107.8	89.5	78.7	83.3	103.2	74.9
February	97.4	72.5	64.9	64.3	91.1	58.2
March	90.8	70.5	61.1	60.8	85.3	56.8
April	82.8	61.3	55.2	55.8	76.5	46.1
May	78.5	57.2	53.9	55.0	71.4	47.2
June	74.1	51.6	47.1	46.3	64.4	41.5
July	67.8	44.8	44.7	46.3	58.3	35.9
August	66.8	48.6	49.3	49.1	59.4	40.3
September	68.6	50.1	48.8	48.3	62.0	42.3
October	69.1	49.5	48.7	48.6	62.7	41.5
November	70.7	52.6	50.1	48.2	65.9	42.8
December	73.5	56.0	52.6	49.1	69.0	45.5
1986 Average	**86.2**	**64.2**	**56.9**	**56.0**	**79.6**	**51.4**
Subdistrict IA Average						
January	107.0	89.7	89.0	81.1	103.8	75.2
February	94.0	73.3	69.4	57.5	89.3	57.2
March	88.3	73.9	68.7	57.0	84.7	58.9
April	80.3	64.1	57.9	52.0	76.9	46.7
May	76.6	61.1	56.6	54.4	72.9	49.4
June	71.9	55.1	48.6	44.0	67.0	41.5
July	65.5	46.1	43.0	42.8	59.7	35.9
August	64.7	49.4	46.8	45.4	60.2	40.7
September	66.1	50.9	46.0	46.8	62.2	42.6
October	66.6	51.4	48.0	46.8	63.0	42.8
November	68.0	53.4	51.2	49.0	65.4	43.7
December	71.7	57.7	54.6	48.1	68.6	46.5
1986 Average	**82.9**	**66.2**	**57.6**	**55.0**	**79.0**	**51.2**
Connecticut						
January	111.5	86.2	90.5	95.9	106.9	76.0
February	99.5	70.5	68.9	77.0	93.5	57.7
March	93.5	71.5	69.0	63.8	88.4	59.2
April	86.2	63.5	57.7	61.1	82.0	46.6
May	80.7	62.9	56.1	61.5	77.3	49.3
June	77.6	58.9	48.0	48.8	73.4	41.9
July	68.5	47.3	43.8	40.7	62.5	36.4
August	66.9	49.1	48.7	45.5	62.3	41.0
September	68.4	49.4	49.0	46.8	64.2	42.6
October	68.9	49.6	46.9	50.0	64.4	42.4
November	70.2	49.5	51.4	53.2	65.7	44.1
December	72.5	53.8	53.6	56.7	68.8	45.7
1986 Average	**89.0**	**66.5**	**59.0**	**65.7**	**84.1**	**52.4**

See footnotes at end of table.

Table 37. 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	101.1	93.2	86.5	92.1	99.1	75.8
February	90.9	80.2	73.5	68.5	88.2	58.0
March	86.5	76.2	69.9	67.9	83.7	60.7
April	77.9	66.3	60.8	58.1	74.7	49.0
May	74.5	64.5	57.7	54.5	71.6	50.8
June	68.5	55.7	51.5	49.9	65.1	42.4
July	59.4	51.0	51.2	39.8	58.0	36.4
August	58.5	51.3	49.0	45.9	57.2	41.6
September	58.2	55.5	48.6	44.6	57.4	43.3
October	58.7	55.5	48.9	46.2	57.4	43.5
November	59.3	56.2	51.6	48.1	58.8	43.9
December	66.3	60.1	55.5	53.5	65.5	46.6
1986 Average	**74.4**	**70.3**	**64.2**	**55.4**	**73.2**	**51.1**
Massachusetts						
January	105.9	89.3	89.2	77.6	102.8	75.5
February	90.6	70.3	65.0	56.0	85.3	57.3
March	85.8	72.2	66.9	55.5	81.9	57.8
April	76.8	61.3	56.5	49.9	73.2	46.0
May	74.2	57.1	56.5	54.0	69.7	49.1
June	68.7	51.8	46.7	42.8	62.6	41.6
July	65.6	44.5	43.4	43.7	60.0	35.8
August	65.0	49.2	46.0	44.1	60.5	40.8
September	67.8	50.4	46.1	47.1	63.9	42.4
October	68.2	51.4	54.5	46.7	64.7	42.5
November	69.3	54.8	52.0	48.6	67.0	43.4
December	72.6	58.7	56.7	47.3	68.7	46.6
1986 Average	**82.1**	**64.0**	**60.0**	**53.7**	**77.9**	**50.0**
New Hampshire						
January	103.7	93.3	81.9	78.3	101.0	74.5
February	88.6	76.8	60.5	56.9	85.6	57.5
March	84.3	76.5	63.2	59.2	81.9	60.5
April	75.2	65.6	51.1	48.7	72.8	48.7
May	70.7	64.2	52.5	49.7	68.2	51.1
June	65.4	56.0	43.8	42.2	61.4	41.3
July	63.3	42.4	39.8	36.9	51.3	35.1
August	63.3	46.7	43.9	43.8	55.0	40.1
September	63.0	47.1	42.2	43.3	56.5	42.0
October	64.3	NA	45.0	43.7	57.7	43.3
November	65.3	51.9	48.3	46.6	62.3	44.1
December	69.5	56.5	52.7	49.3	66.7	46.6
1986 Average	**75.9**	**59.5**	**47.3**	**53.3**	**70.6**	**50.1**
Rhode Island						
January	101.8	98.5	97.6	82.4	101.4	72.5
February	93.4	81.9	81.6	69.3	92.4	55.6
March	84.6	77.8	79.2	56.9	83.9	58.8
April	79.7	67.0	69.5	60.9	78.6	45.9
May	76.6	68.3	62.7	52.6	75.6	48.5
June	69.0	54.6	55.9	40.2	67.1	39.8
July	69.2	59.3	NA	43.2	66.8	34.0
August	69.1	56.8	59.3	45.6	67.0	39.5
September	69.6	61.6	62.0	44.2	67.8	42.1
October	68.7	64.2	58.8	44.5	67.6	44.3
November	71.6	64.4	60.7	43.8	70.4	43.4
December	74.6	67.7	62.6	50.6	73.7	46.7
1986 Average	**82.8**	**74.5**	**69.2**	**52.5**	**81.6**	**52.9**

See footnotes at end of table.

Table 37. 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	109.0	101.4	90.2	88.1	106.1	80.1
February	100.2	92.6	75.0	69.7	97.9	60.8
March	95.6	88.3	70.6	63.9	93.2	62.7
April	89.0	75.6	65.7	57.0	85.4	52.6
May	84.7	72.6	61.5	57.9	80.8	54.1
June	78.9	65.7	55.6	46.6	73.8	45.3
July	70.8	51.6	44.8	49.0	63.5	39.2
August	68.8	56.4	49.3	53.6	64.1	44.4
September	69.4	56.8	48.5	54.6	65.0	45.5
October	69.5	58.3	48.8	53.5	65.9	43.8
November	70.5	60.1	50.7	57.5	67.6	46.3
December	72.4	62.2	53.4	59.4	69.5	49.1
1986 Average	**86.6**	**77.0**	**58.1**	**65.8**	**83.1**	**55.7**
Subdistrict IB Average						
January	108.7	90.6	75.4	81.8	104.1	75.0
February	99.4	73.5	63.0	61.4	93.3	58.9
March	92.4	72.1	60.0	60.8	87.4	57.5
April	84.2	62.6	53.0	51.5	78.4	45.6
May	80.1	59.8	52.9	50.3	73.6	47.0
June	75.2	54.3	44.9	43.2	65.8	42.1
July	69.3	46.0	42.5	41.4	59.3	36.2
August	67.8	48.9	47.9	43.2	59.6	39.8
September	70.3	51.0	48.1	45.2	63.3	42.2
October	71.2	49.7	47.1	42.7	63.6	41.0
November	72.8	53.1	49.3	45.2	67.3	42.4
December	75.0	56.5	51.1	47.2	70.3	45.0
1986 Average	**88.1**	**65.4**	**55.3**	**52.3**	**81.5**	**52.0**
Delaware						
January	102.3	89.4	85.9	81.9	99.9	69.8
February	93.9	80.0	72.9	61.2	91.1	53.4
March	87.0	73.5	69.5	60.4	84.7	54.2
April	77.1	68.8	66.7	W	73.4	44.1
May	74.3	68.0	59.5	48.1	70.9	47.7
June	73.7	NA	58.5	44.3	67.9	39.3
July	65.5	52.4	43.6	36.0	56.1	33.7
August	66.6	55.0	52.3	40.1	58.0	38.1
September	67.0	54.2	49.8	43.7	62.2	37.3
October	66.6	50.4	47.3	W	61.0	41.2
November	67.9	52.4	47.5	W	63.0	42.0
December	71.2	55.5	50.1	W	67.1	43.2
1986 Average	**85.0**	**68.5**	**62.2**	**51.4**	**80.3**	**46.0**
District of Columbia						
January	116.5	88.3	W	W	96.2	72.5
February	105.5	70.7	66.2	W	81.3	54.5
March	97.6	62.2	W	W	71.1	51.1
April	93.2	59.3	W	W	68.2	46.4
May	87.9	51.3	W	W	59.6	45.0
June	81.7	44.9	W	W	45.8	40.2
July	74.7	42.8	W	W	41.7	33.5
August	70.7	48.0	W	W	50.8	42.0
September	72.1	48.7	W	W	53.8	41.5
October	74.2	50.9	W	W	61.6	41.4
November	77.0	53.1	W	W	64.0	43.7
December	80.8	54.3	54.9	W	66.8	45.2
1986 Average	**93.1**	**64.8**	**60.0**	W	**72.3**	**48.8**

See footnotes at end of table.

Table 37. 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	112.2	91.3	82.1	81.9	104.8	75.7
February	99.9	74.9	65.2	65.4	91.6	57.3
March	93.9	71.5	60.4	61.4	85.9	55.0
April	88.5	61.5	50.0	48.1	73.5	48.5
May	84.9	55.8	53.4	48.2	69.1	46.5
June	79.7	47.7	45.2	40.0	55.1	41.1
July	71.4	39.5	39.9	35.0	47.8	35.5
August	70.7	45.6	44.0	37.3	50.5	40.9
September	70.2	48.2	43.7	43.6	56.8	43.0
October	72.4	44.0	43.0	40.4	53.1	42.2
November	73.5	50.6	44.8	45.4	64.4	43.9
December	77.1	52.8	47.0	45.0	67.9	45.7
1986 Average	**91.4**	**62.1**	**55.7**	**47.5**	**77.1**	**50.7**
New Jersey						
January	107.7	91.6	72.9	81.4	103.4	74.9
February	98.3	74.6	59.4	59.0	92.4	59.8
March	91.5	72.3	59.4	60.9	86.6	56.5
April	84.8	62.8	52.7	55.1	78.9	43.8
May	80.1	60.5	51.6	51.9	74.2	45.5
June	75.6	53.4	43.2	41.7	66.4	40.1
July	75.8	46.1	40.0	36.9	63.8	34.8
August	72.4	47.5	45.4	42.1	58.6	38.1
September	73.4	46.5	45.8	44.2	60.2	41.5
October	74.7	46.4	45.6	45.3	62.6	40.3
November	74.6	48.7	49.5	43.8	63.4	41.5
December	76.7	52.0	52.0	45.8	67.6	43.7
1986 Average	**90.2**	**61.9**	**55.6**	**51.5**	**81.6**	**52.4**
New York						
January	111.5	92.4	70.4	80.2	106.6	75.3
February	102.7	74.5	62.6	59.9	96.3	58.2
March	96.3	75.3	58.5	60.7	91.3	61.1
April	87.6	65.3	52.2	52.4	82.4	47.4
May	85.0	62.3	52.4	52.6	77.5	49.2
June	81.4	59.5	42.4	46.9	72.2	43.4
July	72.3	51.8	44.5	NA	65.6	37.0
August	71.3	55.2	50.1	49.9	66.8	41.9
September	73.7	58.0	50.4	46.9	69.3	44.6
October	73.9	59.2	49.7	44.7	70.3	41.7
November	76.0	62.1	49.8	45.0	73.0	44.0
December	78.8	64.5	50.8	48.4	75.5	47.0
1986 Average	**91.1**	**71.2**	**54.9**	**56.6**	**86.0**	**53.5**
Pennsylvania						
January	104.7	86.7	83.9	83.0	101.0	75.6
February	95.3	70.1	65.4	61.0	90.3	57.0
March	87.2	68.5	61.8	60.5	83.7	56.9
April	78.1	58.4	55.6	56.0	73.8	47.8
May	72.6	56.3	54.3	51.6	68.5	48.8
June	66.0	50.6	49.9	47.8	60.8	45.5
July	63.6	42.9	43.3	46.3	55.6	38.2
August	62.6	47.5	48.3	54.3	56.9	42.1
September	63.6	49.9	48.9	47.5	59.2	42.7
October	64.1	48.1	47.6	47.2	59.6	41.5
November	66.1	49.6	49.9	45.7	62.4	42.8
December	68.2	55.0	51.4	49.8	65.8	46.0
1986 Average	**81.4**	**61.7**	**54.9**	**56.7**	**76.5**	**50.4**

See footnotes at end of table.

Table 37. 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	105.1	84.7	80.9	86.7	98.0	73.4
February	95.2	67.1	66.1	75.7	84.3	55.8
March	88.1	61.4	59.0	65.4	75.6	49.8
April	80.3	54.5	56.8	62.9	66.0	47.4
May	74.9	49.4	54.5	59.8	61.1	45.5
June	74.1	45.2	49.9	53.0	56.9	39.7
July	66.8	40.5	53.2	51.8	52.7	35.2
August	67.5	46.8	54.6	57.0	57.7	41.5
September	67.7	46.2	53.9	50.8	56.7	41.8
October	66.8	46.1	53.8	55.8	58.6	41.3
November	68.1	47.7	51.2	50.2	58.7	42.7
December	70.2	50.3	54.9	52.4	62.4	44.9
1986 Average	**85.5**	**57.5**	**59.5**	**60.5**	**72.3**	**48.5**
Virginia						
January	106.9	90.1	81.1	66.9	100.6	74.0
February	98.2	74.7	65.7	57.0	90.8	55.5
March	90.8	66.6	58.7	61.5	81.7	50.4
April	84.5	59.6	54.6	58.4	72.1	47.6
May	75.1	52.6	51.9	57.1	64.5	45.3
June	74.3	45.8	47.6	43.0	59.9	39.8
July	69.5	37.8	48.3	35.8	53.1	36.2
August	71.5	46.5	44.1	47.5	61.1	41.4
September	70.9	47.5	49.9	46.6	62.1	42.1
October	69.5	48.0	44.9	47.1	61.2	41.3
November	68.9	48.1	46.0	51.9	61.3	43.5
December	70.6	52.0	50.3	51.3	64.2	45.2
1986 Average	**86.6**	**62.2**	**56.8**	**51.9**	**76.8**	**49.5**
West Virginia						
January	99.8	88.0	93.3	75.4	93.3	78.6
February	87.8	69.4	76.5	59.5	74.3	58.6
March	79.6	62.7	57.9	48.4	63.6	51.9
April	70.6	62.3	62.7	43.8	60.4	48.1
May	67.4	55.4	55.6	45.7	58.6	49.1
June	63.4	51.7	51.6	39.8	53.5	42.9
July	53.9	40.3	54.1	NA	49.6	37.2
August	59.7	49.8	63.0	47.5	55.9	43.6
September	61.3	51.3	54.2	47.5	58.3	45.0
October	63.0	44.1	50.5	45.6	52.8	44.1
November	67.3	50.4	54.3	49.8	63.3	40.5
December	71.7	53.5	55.5	43.4	61.5	45.9
1986 Average	**74.6**	**58.4**	**63.2**	**52.1**	**65.4**	**48.7**
PAD District II Average[b]						
January	98.7	79.1	81.4	89.1	93.0	73.3
February	85.8	61.4	66.3	76.4	79.1	55.8
March	76.7	53.3	56.2	62.9	67.6	48.6
April	73.6	52.5	54.8	63.0	63.6	49.4
May	72.1	49.3	51.1	59.3	59.1	46.6
June	66.7	43.9	46.0	54.7	52.5	40.9
July	62.8	39.2	40.2	NA	47.1	35.7
August	64.7	43.8	48.8	53.5	53.4	42.6
September	66.1	45.8	50.2	52.7	55.5	43.9
October	62.1	45.3	47.8	52.5	55.6	42.9
November	NA	45.3	49.2	53.5	58.6	44.3
December	62.5	47.9	51.5	55.4	59.8	44.8
1986 Average	**72.7**	**51.4**	**52.7**	**61.4**	**64.7**	**47.5**

See footnotes at end of table.

Table 37. 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	97.6	81.3	82.4	80.6	88.1	73.4
February	82.9	66.0	68.4	67.2	74.9	56.4
March	74.7	54.8	63.4	53.9	60.2	48.3
April	69.9	54.9	55.7	59.2	58.8	49.5
May	72.9	53.4	53.3	57.7	56.2	47.5
June	67.4	46.3	45.4	50.8	48.0	40.9
July	NA	42.0	50.5	NA	NA	34.8
August	64.7	45.9	47.9	NA	50.0	42.5
September	65.5	45.2	54.3	NA	53.6	43.5
October	60.0	46.6	51.8	NA	57.0	42.6
November	NA	46.3	50.7	49.4	NA	43.9
December	NA	48.5	59.6	NA	NA	44.4
1986 Average	NA	**53.2**	**56.9**	**58.4**	**59.9**	**46.3**
Indiana						
January	99.9	77.6	76.1	78.3	86.7	73.9
February	85.0	57.6	61.8	51.2	71.1	54.7
March	75.6	54.5	53.8	48.2	62.5	48.3
April	74.0	49.8	53.8	50.9	55.6	48.8
May	67.2	47.3	50.4	50.1	50.5	47.1
June	66.6	44.0	47.0	45.6	49.4	40.9
July	60.1	40.9	40.7	40.9	44.8	35.5
August	65.6	43.5	48.5	50.3	51.4	42.1
September	66.7	44.5	46.8	48.1	51.6	43.4
October	65.2	42.3	47.6	55.2	53.3	42.2
November	65.1	45.1	49.4	58.3	55.5	44.1
December	68.5	49.8	52.5	58.3	61.0	45.0
1986 Average	**74.8**	**52.0**	**50.1**	**53.8**	**60.1**	**47.9**
Michigan						
January	102.6	78.0	92.7	98.6	99.1	77.2
February	91.9	62.1	75.3	84.2	86.8	59.5
March	80.6	52.8	61.5	75.7	74.8	49.2
April	74.5	51.6	55.7	72.7	68.7	50.9
May	72.4	46.5	54.0	68.6	62.7	48.0
June	65.5	43.2	48.8	62.6	55.9	42.6
July	67.2	41.3	46.9	56.8	52.8	38.0
August	69.7	43.1	50.8	53.3	56.5	44.1
September	70.7	44.8	53.2	52.3	58.2	44.0
October	69.8	41.9	50.0	49.9	58.3	43.1
November	70.3	43.4	50.3	53.4	60.2	44.8
December	72.5	46.6	54.3	60.5	65.2	46.2
1986 Average	**81.0**	**48.9**	**56.5**	**69.5**	**71.0**	**49.6**
Minnesota						
January	100.5	77.4	NA	92.4	96.1	73.1
February	86.2	61.2	75.1	73.9	81.6	55.3
March	80.2	54.1	58.0	69.1	74.4	49.5
April	76.4	54.4	58.6	67.9	69.5	51.5
May	79.5	52.5	47.1	64.7	68.3	47.4
June	74.6	45.9	47.1	63.2	60.1	42.3
July	69.5	36.4	37.3	60.4	51.5	37.2
August	67.6	46.1	56.0	67.7	62.5	44.6
September	70.0	53.0	53.8	60.0	62.2	48.3
October	67.7	47.3	48.7	61.4	60.8	46.0
November	68.0	51.0	50.2	58.3	63.0	47.0
December	68.3	50.9	50.8	60.0	63.8	45.6
1986 Average	**79.2**	**55.1**	**51.3**	**68.0**	**71.3**	**49.0**

See footnotes at end of table.

Table 37. 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	100.7	79.4	84.6	98.4	93.9	74.6
February	91.9	58.4	66.3	87.8	79.3	57.3
March	80.8	51.4	55.8	74.7	67.5	50.5
April	78.1	49.0	52.4	70.9	61.6	49.0
May	75.2	47.8	50.7	55.6	54.7	46.9
June	69.0	40.8	46.3	NA	48.7	43.3
July	62.3	37.1	43.2	53.3	42.0	38.1
August	62.5	42.2	46.1	53.4	47.5	44.1
September	64.2	44.3	50.2	54.9	52.0	44.3
October	61.5	44.1	47.8	53.8	51.2	43.5
November	61.0	44.1	48.2	49.2	53.1	45.8
December	64.8	46.7	51.5	50.2	58.1	47.2
1986 Average	**77.7**	**49.1**	**54.3**	**76.0**	**63.5**	**49.8**
Wisconsin						
January	96.5	83.6	80.4	NA	94.4	72.8
February	83.9	70.0	62.2	78.5	81.3	55.3
March	75.9	57.8	51.8	60.5	70.7	48.2
April	73.8	58.5	59.0	66.0	69.0	50.1
May	71.8	51.9	54.7	66.5	65.7	47.9
June	69.0	47.3	45.9	NA	57.1	41.8
July	63.6	39.8	38.5	50.3	54.2	36.1
August	63.7	46.0	47.9	49.8	58.7	43.4
September	67.9	46.5	46.2	50.9	61.1	44.2
October	63.3	49.8	44.6	49.0	58.2	43.0
November	66.0	49.5	47.5	56.6	62.8	44.8
December	69.0	50.9	50.7	56.7	65.9	45.6
1986 Average	**75.6**	**56.6**	**54.5**	**60.3**	**70.5**	**48.2**
PAD District III Average						
January	92.3	68.0	74.5	69.9	73.4	72.1
February	82.7	54.5	59.1	NA	62.6	54.9
March	65.1	44.7	51.7	49.6	48.5	46.2
April	62.2	43.6	51.8	47.6	47.3	41.4
May	58.8	39.8	46.2	46.8	43.3	40.3
June	54.1	38.1	38.8	44.8	41.9	37.5
July	NA	32.3	36.9	34.1	35.4	33.6
August	60.1	36.4	38.5	43.6	39.2	36.5
September	55.8	41.4	36.8	40.3	41.1	39.0
October	53.0	37.4	36.8	44.4	38.9	39.0
November	49.1	39.4	37.4	53.4	44.0	39.7
December	55.5	40.8	39.2	40.9	41.0	41.4
1986 Average	**67.4**	**42.7**	**40.0**	**48.4**	**46.0**	**44.8**
PAD District IV Average[b]						
January	97.2	NA	88.0	81.8	93.1	79.1
February	88.1	NA	86.1	62.4	80.1	62.6
March	66.3	NA	46.6	NA	62.8	48.0
April	66.4	56.4	39.4	53.9	57.7	48.8
May	66.2	NA	40.7	NA	61.0	46.6
June	NA	W	46.0	52.9	62.1	43.6
July	60.0	W	39.6	44.6	47.3	37.9
August	58.7	53.8	51.0	52.2	55.1	41.0
September	61.9	59.3	47.1	53.3	58.7	43.8
October	61.6	58.8	45.8	55.9	56.0	44.1
November	62.8	57.8	W	54.8	60.4	44.4
December	61.8	61.8	51.8	57.1	60.5	44.3
1986 Average	**70.6**	**70.6**	**49.3**	**56.6**	**65.3**	**47.3**

See footnotes at end of table.

Table 37. 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	97.1	W	W	W	95.2	82.2
February	91.2	85.2	62.1	58.0	83.6	71.0
March	76.2	W	W	45.9	69.4	48.3
April	69.9	W	W	W	65.4	47.9
May	74.8	75.0	W	47.5	66.5	48.1
June	66.9	56.0	W	-	63.6	45.5
July	62.2	NA	-	40.3	42.0	39.3
August	58.6	W	W	W	51.8	39.4
September	59.4	57.2	W	48.2	56.1	43.9
October	60.8	W	-	45.5	58.9	45.3
November	62.1	W	W	47.3	60.2	47.5
December	61.6	56.2	W	50.7	59.9	46.8
1986 Average	**73.8**	**75.8**	W	**50.1**	**68.0**	**49.2**
PAD District V Average[b]						
January	103.0	90.6	82.4	80.6	95.8	79.5
February	90.2	75.7	63.2	58.1	80.0	63.7
March	82.6	64.2	45.7	47.6	69.7	47.1
April	73.8	65.7	45.3	48.7	65.6	46.2
May	73.6	59.6	46.1	53.0	63.1	48.6
June	67.0	55.7	46.0	45.1	55.3	46.7
July	70.2	55.5	40.4	42.1	54.3	37.6
August	65.4	54.7	40.9	45.3	54.3	35.8
September	69.4	60.1	44.4	48.9	61.1	43.8
October	68.7	62.5	44.0	45.3	61.2	42.2
November	68.6	61.5	44.3	46.6	62.0	42.4
December	68.9	61.0	48.9	49.0	64.2	43.2
1986 Average	**78.1**	**66.0**	**49.3**	**53.1**	**68.6**	**47.9**
Alaska						
January	106.5	97.1	98.0	74.2	99.0	86.4
February	103.7	77.4	100.3	100.6	94.0	88.2
March	113.8	84.1	94.5	96.7	106.4	81.7
April	95.6	79.8	83.2	88.6	89.4	71.9
May	94.3	82.4	82.2	NA	92.1	70.6
June	89.0	82.1	77.2	86.7	85.6	65.6
July	NA	75.1	68.9	77.1	89.7	56.0
August	84.2	72.5	60.9	87.2	79.8	51.4
September	89.2	81.8	70.2	89.9	86.9	52.4
October	79.2	81.9	67.5	69.1	79.2	51.8
November	80.1	84.1	69.7	70.7	80.3	55.0
December	85.4	80.1	71.1	77.2	84.2	51.4
1986 Average	**94.9**	**81.8**	**81.9**	**87.3**	**90.7**	**64.0**
Oregon						
January	100.1	89.3	W	W	92.1	79.0
February	83.5	77.9	W	W	73.6	59.6
March	65.9	66.2	W	40.3	54.7	39.6
April	62.5	58.4	W	42.1	54.8	41.2
May	64.1	62.1	W	45.6	55.5	43.4
June	60.0	59.8	W	W	49.2	39.3
July	55.7	52.9	W	W	46.1	29.5
August	55.6	56.6	W	43.5	48.6	32.8
September	61.9	54.6	W	44.6	53.8	41.5
October	62.3	51.5	W	W	53.6	39.2
November	62.6	53.3	W	W	55.8	39.3
December	63.9	54.7	48.9	43.6	58.9	40.5
1986 Average	**70.4**	**63.6**	W	**49.1**	**60.8**	**43.2**

See footnotes at end of table.

Table 37. 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	104.6	89.1	83.6	W	98.1	79.2
February	90.4	75.6	62.0	W	79.4	58.4
March	75.3	68.1	45.6	43.2	65.6	41.7
April	74.9	57.2	44.3	W	65.3	42.0
May	71.2	49.2	45.9	44.0	58.5	43.6
June	65.3	44.8	46.4	42.0	53.2	38.6
July	60.2	44.1	38.7	37.6	46.4	29.1
August	60.6	W	38.9	40.0	48.0	32.3
September	66.9	45.5	44.7	45.0	57.1	40.2
October	68.2	51.7	43.6	W	59.5	39.1
November	68.8	50.2	42.1	W	60.1	39.1
December	66.7	50.7	46.3	W	62.0	40.5
1986 Average	**77.5**	**60.3**	**49.2**	**49.1**	**67.1**	**44.9**

[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, "Reseller/Retailers' Monthly Petroleum Product Sales Report."

Table 38. 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	
	Sales to End Users	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	76.1	65.1	62.0	56.0	52.8	49.7	57.1	51.8
February	63.7	51.2	49.0	43.0	42.7	36.5	45.8	38.7
March	57.1	44.4	42.7	37.0	35.7	28.7	39.0	31.8
April	48.9	40.2	36.8	31.0	30.1	26.0	33.0	28.0
May	42.2	34.8	35.0	30.1	26.8	23.6	30.1	26.5
June	41.7	35.1	32.3	29.9	26.8	23.1	29.8	26.2
July	34.3	28.0	27.4	23.7	24.4	20.4	25.9	21.9
August	36.1	33.4	29.3	26.5	23.2	21.7	26.5	23.4
September	38.4	33.4	31.5	29.7	28.2	26.6	29.8	28.1
October	36.5	32.3	31.9	28.7	28.8	26.4	30.1	27.6
November	40.9	35.9	33.7	29.3	29.0	25.2	31.2	27.4
December	44.6	39.6	37.7	34.0	31.6	27.7	34.8	30.4
1986 Average	**48.9**	**40.9**	**37.2**	**32.8**	**31.7**	**28.9**	**34.3**	**30.5**
PAD District I Average								
January	77.2	69.7	62.2	59.3	55.2	53.0	58.9	57.1
February	64.7	55.7	48.0	44.8	45.6	39.6	47.0	42.7
March	58.6	51.6	43.4	40.4	37.9	35.9	40.9	39.2
April	50.0	43.8	36.4	33.5	32.5	28.3	34.5	31.8
May	45.6	42.6	34.5	34.7	29.1	26.6	31.7	31.8
June	43.2	38.9	33.0	31.6	27.9	26.9	31.0	29.9
July	36.3	31.3	27.4	26.4	26.0	22.9	26.8	25.5
August	36.2	32.9	29.8	29.6	24.3	23.2	27.9	27.1
September	38.7	38.4	32.4	32.0	29.3	28.4	30.9	31.3
October	38.8	34.5	32.3	31.8	29.6	28.4	30.9	31.1
November	41.3	38.5	34.0	32.9	30.7	30.2	32.5	32.5
December	45.6	42.9	38.3	39.1	33.6	32.9	36.4	37.4
1986 Average	**51.5**	**47.3**	**37.3**	**36.9**	**33.5**	**32.7**	**35.6**	**35.6**
Subdistrict IA Average								
January	75.2	70.8	62.1	57.6	54.1	54.4	57.3	55.8
February	63.3	W	51.8	44.5	48.4	W	50.1	43.1
March	57.6	W	43.8	39.7	36.6	W	39.9	38.3
April	51.2	46.2	35.9	W	30.9	24.0	33.4	29.4
May	42.3	W	33.5	34.0	27.9	W	29.8	32.8
June	39.8	W	32.4	32.7	26.4	W	29.1	32.5
July	33.6	W	29.3	29.0	25.6	W	27.1	28.5
August	32.9	30.8	28.2	W	22.3	25.1	25.0	27.1
September	38.4	W	31.1	30.4	27.0	W	28.6	30.2
October	40.2	W	32.1	W	28.1	W	29.4	30.8
November	41.6	W	33.2	31.9	29.2	W	30.8	31.9
December	45.7	W	37.3	37.7	33.0	W	35.1	37.5
1986 Average	**50.6**	**45.7**	**38.0**	**36.5**	**32.5**	**39.3**	**34.9**	**37.1**
Subdistrict IB Average								
January	78.3	69.4	62.8	59.8	56.1	52.7	61.0	58.9
February	65.2	55.5	48.1	45.1	45.2	37.1	47.3	43.1
March	59.0	51.2	44.9	40.9	39.0	35.0	43.1	40.0
April	49.6	43.5	37.5	33.8	32.7	29.1	35.6	32.9
May	46.5	43.6	35.8	35.6	29.4	26.5	33.1	33.0
June	44.1	39.9	33.5	32.3	27.4	28.2	31.7	31.1
July	36.5	31.4	28.0	26.0	26.4	21.3	27.4	25.3
August	37.0	35.2	30.2	29.9	24.5	21.9	28.8	28.3
September	38.7	41.9	33.1	32.5	30.4	29.7	32.2	32.3
October	38.5	35.7	32.7	32.2	30.8	28.3	32.2	31.5
November	41.3	39.8	34.4	33.4	30.5	29.0	33.2	33.1
December	45.9	44.5	39.3	39.7	34.2	32.7	38.0	37.7
1986 Average	**52.2**	**48.6**	**38.6**	**37.3**	**33.6**	**31.2**	**37.0**	**36.2**

See footnotes at end of table.

Table 38. 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	
	Sales to End Users	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	71.3	68.2	52.9	50.2	55.3	50.8	55.0	50.8
February	62.2	59.6	40.6	W	44.8	41.6	43.8	41.6
March	56.2	47.0	37.8	W	38.1	37.2	38.0	36.7
April	49.6	40.7	34.5	32.1	33.2	W	33.7	31.1
May	47.3	39.3	32.4	W	29.5	26.8	30.7	28.7
June	43.5	36.5	31.8	W	29.0	25.7	30.5	26.6
July	37.6	W	25.4	W	25.8	23.9	25.6	24.1
August	35.8	W	30.0	W	26.1	23.6	28.3	23.7
September	38.7	W	31.4	W	29.8	27.6	30.4	27.3
October	38.4	31.3	30.3	W	30.2	28.4	30.2	28.3
November	39.5	W	32.9	W	32.0	30.7	32.2	30.8
December	40.5	37.9	36.1	W	33.5	33.2	34.6	33.3
1986 Average	**47.9**	**37.1**	**32.4**	**31.7**	**34.1**	**31.8**	**33.4**	**31.8**
PAD District II Average								
January	76.0	52.5	59.8	55.4	50.6	48.9	52.1	49.9
February	W	51.2	57.3	49.4	45.2	38.1	46.4	40.6
March	W	39.5	32.8	40.6	43.3	34.2	40.4	36.1
April	W	39.1	38.7	W	38.1	32.6	38.1	33.8
May	42.7	41.0	35.7	W	33.5	28.7	33.7	30.1
June	37.7	37.8	31.3	29.3	35.8	29.5	35.2	29.4
July	W	28.0	27.5	24.7	30.5	23.3	29.9	23.6
August	W	W	26.7	26.4	29.5	23.3	28.7	23.7
September	W	33.0	36.4	27.6	31.9	25.4	32.3	25.7
October	W	31.7	34.9	27.4	30.9	25.8	31.2	26.1
November	W	W	36.9	28.8	30.3	26.7	31.6	27.0
December	W	29.8	W	27.8	29.2	26.6	30.1	26.8
1986 Average	**40.3**	**34.6**	**36.3**	**33.2**	**36.1**	**29.3**	**36.1**	**30.1**
PAD District III Average								
January	75.5	51.8	68.2	50.8	49.0	47.8	50.3	48.3
February	63.1	35.3	67.4	36.8	36.5	35.6	39.1	35.9
March	46.3	33.8	53.9	33.9	32.5	31.5	34.5	32.2
April	W	37.1	NA	30.2	27.1	24.1	29.4	26.4
May	43.3	31.6	60.7	29.1	21.9	21.2	25.4	24.8
June	42.3	28.8	36.1	30.0	24.8	23.3	25.6	26.7
July	39.2	24.7	44.4	22.3	21.1	19.6	21.7	21.1
August	40.5	W	38.9	24.5	21.1	21.4	22.5	22.8
September	42.3	W	39.6	27.7	25.1	24.9	26.7	26.0
October	38.7	28.8	33.1	27.8	26.7	25.3	27.6	26.6
November	W	W	45.3	28.0	26.6	25.8	27.5	26.7
December	43.6	31.5	42.3	30.6	28.7	27.2	29.9	28.5
1986 Average	**44.7**	**35.3**	**49.0**	**29.8**	**28.3**	**28.5**	**29.9**	**29.0**
PAD District IV Average								
January	W	-	-	61.5	41.4	38.2	41.4	46.4
February	W	-	-	50.2	35.2	32.2	35.2	42.2
March	-	-	-	49.0	35.1	21.4	35.1	33.6
April	-	-	-	37.4	40.2	W	40.2	29.5
May	W	-	-	40.7	32.6	W	32.6	33.8
June	-	-	-	40.5	33.2	24.6	33.2	32.4
July	-	-	-	40.4	25.6	24.2	25.6	33.9
August	W	-	-	36.8	23.9	21.9	23.9	30.6
September	W	-	-	31.5	22.7	18.2	22.7	24.1
October	W	-	-	31.4	25.1	17.4	25.1	23.4
November	-	-	-	30.7	30.8	21.9	30.8	27.3
December	W	-	-	28.9	39.9	27.5	39.9	28.3
1986 Average	W	-	-	**39.0**	**32.1**	**24.2**	**32.1**	**31.6**

See footnotes at end of table.

Table 38. 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	
	Sales to End Users	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	65.3	61.1	47.4	50.5	50.3	57.4	49.9
February	W	53.4	52.7	W	38.7	35.7	45.5	36.9
March	W	37.5	38.6	27.1	29.5	25.2	34.2	25.5
April	W	37.0	35.1	26.7	25.2	25.8	30.0	26.0
May	W	33.5	31.2	23.6	25.8	23.7	29.1	23.7
June	W	35.7	29.6	22.9	22.2	20.1	26.9	20.7
July	W	27.6	26.5	18.1	19.7	19.5	23.6	19.2
August	W	34.0	25.3	19.8	20.5	21.0	23.5	20.8
September	W	32.0	27.4	24.5	27.4	28.1	27.4	27.1
October	W	31.5	29.0	25.6	27.7	27.1	28.4	26.5
November	W	33.3	30.9	24.6	25.1	23.5	28.5	24.0
December	W	33.4	31.1	31.3	W	27.1	28.9	28.4
1986 Average	W	**36.9**	**35.2**	**26.8**	**28.4**	**27.8**	**32.4**	**27.6**

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."

Table 39. Refiner/Reseller 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	64.1	58.2	54.1	50.4	59.1	53.3
February	50.8	43.1	44.0	37.4	47.6	39.8
March	44.5	37.6	36.7	29.5	40.6	33.4
April	37.9	32.4	31.1	26.7	34.2	29.3
May	35.0	29.9	27.4	24.3	30.7	27.4
June	32.7	29.9	27.4	24.1	30.2	26.8
July	27.8	24.2	25.7	21.4	26.7	22.8
August	29.5	26.2	23.9	22.1	26.9	23.8
September	31.6	29.7	28.4	26.8	30.0	28.3
October	32.1	29.5	29.2	26.9	30.5	28.4
November	34.1	29.8	29.3	26.3	31.7	28.2
December	38.0	35.2	31.7	29.1	35.0	31.9
1986 Average	**38.9**	**33.6**	**32.8**	**29.5**	**35.8**	**31.5**
PAD District I Average						
January	65.2	61.2	56.4	53.8	61.2	59.0
February	50.8	44.8	46.3	41.2	49.0	43.6
March	45.8	40.0	38.9	37.3	42.8	39.5
April	38.1	34.4	33.6	29.6	35.9	33.0
May	35.4	33.6	29.9	27.4	32.5	31.6
June	33.5	32.0	28.5	27.5	31.4	30.0
July	27.7	26.6	26.2	24.8	27.0	25.9
August	29.9	29.1	24.7	23.9	28.0	26.8
September	32.6	32.2	29.4	28.7	31.1	31.2
October	32.6	31.8	30.0	29.1	31.2	31.1
November	34.6	32.6	31.0	30.9	33.0	32.1
December	39.0	40.2	33.9	35.1	37.0	38.2
1986 Average	**39.7**	**37.7**	**34.9**	**32.6**	**37.6**	**36.1**
Subdistrict IA Average[a]						
January	62.6	60.4	54.8	54.7	58.6	58.1
February	50.7	44.9	47.4	43.1	49.1	44.4
March	44.2	40.2	37.4	37.5	40.6	39.6
April	36.5	35.1	32.1	27.1	34.2	32.1
May	34.1	34.2	28.4	26.5	30.4	31.4
June	32.7	33.0	26.6	29.6	28.8	32.6
July	29.5	29.2	25.8	26.7	27.4	27.9
August	28.1	27.1	23.2	25.8	25.5	26.8
September	31.6	31.1	27.6	28.0	29.2	30.1
October	32.9	31.5	28.7	31.2	30.1	31.5
November	33.5	32.2	29.8	31.5	31.5	32.0
December	37.8	38.1	33.5	35.9	35.6	37.3
1986 Average	**39.6**	**38.0**	**33.5**	**35.6**	**36.2**	**37.2**
Connecticut						
January	61.6	54.0	W	W	61.6	54.0
February	51.9	54.8	W	W	51.9	46.6
March	44.6	41.9	W	37.6	44.6	40.4
April	37.4	31.5	W	23.2	37.5	24.7
May	34.9	33.8	W	W	35.0	31.9
June	32.1	33.9	W	W	32.1	34.8
July	28.5	30.0	-	W	28.5	29.4
August	26.5	26.6	W	W	26.5	28.8
September	30.8	29.7	-	-	30.8	29.7
October	31.5	27.9	-	-	31.5	27.9
November	31.8	31.2	W	-	31.6	31.2
December	36.7	36.5	W	-	36.7	36.5
1986 Average	**39.0**	**38.0**	**34.5**	**28.0**	**38.9**	**36.0**

See footnotes at end of table.

Table 39. Refiner/Reseller 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	W	W	56.4	56.9	56.5	57.0
February	W	W	46.6	43.9	46.7	44.1
March	W	W	36.9	39.7	37.1	40.0
April	W	W	32.5	43.1	32.6	36.2
May	40.3	W	28.6	26.1	28.7	26.1
June	35.0	W	26.5	W	26.5	29.9
July	30.8	W	26.4	28.0	26.8	28.0
August	27.6	21.1	24.2	25.3	24.5	22.2
September	W	W	28.4	33.0	28.5	30.2
October	37.9	31.4	31.5	35.0	32.4	31.8
November	33.5	W	31.4	29.3	31.5	29.3
December	38.0	W	33.4	40.6	33.6	40.2
1986 Average	**36.4**	**30.6**	**35.2**	**35.6**	**35.2**	**34.5**
Massachusetts						
January	62.8	66.3	53.7	55.9	57.0	62.0
February	48.3	43.5	47.4	45.6	47.7	43.8
March	43.2	42.8	37.1	38.0	39.6	42.1
April	34.8	36.2	31.2	34.7	33.1	35.9
May	34.9	34.5	28.0	29.8	29.5	34.2
June	33.3	32.9	27.0	29.0	29.0	32.6
July	30.8	29.4	25.5	24.4	26.7	27.4
August	29.2	28.4	22.6	24.8	25.1	27.9
September	33.6	31.8	27.2	27.8	28.2	30.1
October	35.3	31.8	28.2	30.7	29.1	31.6
November	35.7	33.2	29.3	33.4	31.0	33.2
December	38.7	39.7	33.3	34.5	35.2	37.3
1986 Average	**40.3**	**38.7**	**32.7**	**36.6**	**35.1**	**38.1**
New Hampshire						
January	56.3	W	58.9	48.7	58.6	49.1
February	W	W	49.1	47.4	49.3	47.3
March	W	W	40.1	35.4	40.4	31.4
April	W	W	30.0	W	30.1	W
May	36.7	W	W	29.4	30.6	31.2
June	35.7	W	24.9	W	25.0	33.1
July	31.4	W	28.1	W	28.1	30.3
August	W	W	26.4	W	26.5	26.6
September	W	W	29.9	31.6	30.4	32.5
October	W	W	30.8	W	31.8	32.5
November	34.5	W	31.5	W	31.5	34.4
December	38.0	W	34.6	W	34.8	36.6
1986 Average	**35.9**	**36.4**	**33.1**	**39.4**	**33.4**	**37.9**
Rhode Island						
January	69.4	64.5	W	W	65.9	64.1
February	58.0	44.8	W	-	58.0	44.8
March	49.5	40.8	W	W	49.3	40.7
April	41.0	32.4	W	-	38.8	32.4
May	31.7	33.6	-	-	31.7	33.6
June	33.6	33.2	-	W	33.6	33.2
July	30.4	26.1	-	-	30.4	26.1
August	29.6	29.9	-	W	29.6	29.4
September	32.7	30.2	-	-	32.7	30.2
October	32.6	31.0	-	-	32.6	31.0
November	37.0	34.2	-	W	37.0	34.8
December	40.1	36.7	W	W	40.1	36.4
1986 Average	**40.0**	**37.7**	**44.1**	**34.8**	**40.3**	**37.6**

See footnotes at end of table.

Table 39. Refiner/Reseller 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	66.5	61.5	57.3	52.8	63.6	60.6
February	51.6	44.9	46.1	37.4	49.9	43.5
March	48.1	40.3	40.4	35.4	45.9	39.8
April	39.9	34.4	34.4	29.6	37.8	33.5
May	37.0	34.1	30.6	26.8	34.3	32.6
June	34.3	32.7	28.6	27.7	32.6	30.5
July	28.3	25.9	26.5	23.9	27.7	25.3
August	30.4	30.0	24.6	23.4	29.1	27.7
September	33.3	32.6	30.5	30.4	32.4	32.3
October	32.9	32.0	31.3	28.9	32.4	31.1
November	35.2	32.8	30.9	30.5	34.0	32.4
December	40.1	41.3	34.6	34.9	38.8	38.9
1986 Average	**41.5**	**38.1**	**36.0**	**30.7**	**39.8**	**36.4**
Delaware						
January	67.6	-	58.5	-	60.6	-
February	59.9	-	51.5	-	53.6	-
March	53.2	W	44.8	-	47.1	W
April	44.2	-	41.0	-	41.8	-
May	42.6	W	33.9	-	35.5	W
June	W	-	27.7	29.4	28.4	29.4
July	W	-	28.3	-	29.2	-
August	W	-	30.2	-	33.2	-
September	W	-	32.2	-	33.3	-
October	35.4	-	29.6	W	30.6	W
November	W	W	31.6	W	34.8	W
December	W	W	34.7	-	37.5	W
1986 Average	**46.6**	**29.1**	**38.2**	W	**40.1**	**29.4**
Maryland						
January	65.8	48.1	W	W	64.8	44.6
February	55.5	42.8	W	W	50.6	43.1
March	51.7	W	43.5	-	49.2	W
April	44.5	W	37.3	W	41.7	37.4
May	37.2	33.8	28.9	W	31.6	32.2
June	34.8	36.3	31.9	W	34.4	34.5
July	28.6	25.7	28.1	W	28.6	25.2
August	30.0	31.8	23.4	W	27.2	27.1
September	33.5	32.9	30.3	W	32.5	31.7
October	34.1	W	31.4	W	32.6	29.2
November	35.6	30.1	30.6	W	34.2	30.2
December	39.0	39.9	33.2	W	37.4	38.6
1986 Average	**39.1**	**33.8**	**32.3**	**27.8**	**36.5**	**31.3**
New Jersey						
January	61.1	63.6	55.3	54.1	60.3	61.7
February	46.9	45.9	43.1	36.7	46.2	41.4
March	43.4	39.2	38.2	35.4	42.5	38.5
April	36.1	35.3	31.5	29.4	34.8	33.1
May	35.7	36.3	26.5	26.6	34.1	30.4
June	33.1	33.0	25.3	28.9	31.6	30.3
July	27.2	27.1	24.9	22.4	26.9	24.8
August	29.7	28.3	25.3	22.5	29.1	24.8
September	32.6	33.0	30.0	30.1	32.1	32.4
October	31.9	31.0	27.0	27.4	31.1	29.3
November	34.2	32.4	28.6	31.1	33.1	32.0
December	39.2	41.9	31.5	36.0	37.7	38.4
1986 Average	**38.6**	**40.8**	**33.3**	**31.3**	**37.7**	**37.0**

See footnotes at end of table.

Table 39. Refiner/Reseller 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	72.8	63.3	57.2	57.6	65.9	63.3
February	55.9	47.4	46.6	W	52.4	47.4
March	51.8	42.5	40.3	42.6	47.7	42.5
April	42.2	34.9	35.1	28.6	39.2	34.5
May	40.1	35.6	31.3	26.7	34.7	34.7
June	37.4	34.9	29.7	24.5	33.4	29.7
July	29.3	27.2	26.6	26.2	27.5	27.0
August	30.9	34.0	24.6	W	28.8	31.8
September	34.2	33.7	30.7	31.0	32.2	33.1
October	34.1	34.5	33.1	30.0	33.7	32.9
November	37.7	34.5	31.6	W	34.9	33.1
December	42.2	43.3	35.9	34.1	40.3	39.7
1986 Average	**46.3**	**40.6**	**36.8**	**30.0**	**42.1**	**38.4**
Pennsylvania						
January	61.8	57.1	62.8	W	61.9	57.0
February	47.4	41.6	54.0	W	48.4	41.4
March	48.6	38.2	44.7	34.8	47.1	37.7
April	41.8	32.9	35.7	30.1	39.0	32.5
May	34.8	33.7	37.9	W	35.2	33.3
June	33.2	30.8	32.7	33.3	33.2	31.1
July	30.4	25.2	27.3	W	30.2	25.0
August	31.9	28.3	28.7	W	31.7	28.2
September	33.5	31.8	29.6	W	33.1	31.7
October	32.2	31.1	32.1	29.6	32.2	31.0
November	33.5	32.5	33.0	W	33.4	32.4
December	36.8	37.9	34.9	36.0	36.6	37.7
1986 Average	**38.0**	**34.8**	**40.7**	**32.1**	**38.3**	**34.6**
Subdistrict IC Average[a]						
January	55.4	53.4	56.6	53.0	56.5	53.0
February	42.3	42.0	45.8	42.7	45.1	42.6
March	37.8	37.7	38.9	38.8	38.5	38.2
April	34.7	32.3	33.8	31.6	34.2	31.8
May	32.5	30.8	30.1	28.5	31.0	29.5
June	31.9	28.4	29.7	26.8	30.7	27.4
July	25.5	26.3	26.1	23.8	25.8	25.2
August	30.0	W	26.2	24.0	28.3	24.1
September	31.4	24.8	29.8	27.6	30.4	27.4
October	30.4	28.5	30.3	28.5	30.3	28.5
November	33.0	31.7	32.1	30.9	32.3	31.2
December	36.1	35.9	33.8	33.3	34.7	33.5
1986 Average	**32.6**	**31.7**	**34.9**	**32.8**	**34.0**	**32.5**
Florida						
January	51.8	W	52.9	W	52.6	W
February	40.0	W	41.8	37.0	41.2	38.5
March	W	37.6	36.1	40.1	36.6	37.9
April	34.5	W	31.4	W	33.1	30.5
May	32.3	W	W	W	30.5	30.0
June	31.8	W	28.2	27.7	30.5	27.9
July	25.6	26.2	25.0	22.6	25.3	25.6
August	30.6	-	25.4	24.0	28.8	24.0
September	31.4	W	29.2	W	30.3	W
October	30.3	W	29.9	29.9	30.1	30.3
November	32.5	W	31.4	30.2	31.8	30.7
December	35.5	W	32.5	31.4	34.0	31.6
1986 Average	**32.4**	**31.6**	**32.2**	**29.5**	**32.3**	**30.8**

See footnotes at end of table.

Table 39. Refiner/Reseller 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	-	56.7	54.4	56.7	54.4
February	W	-	47.3	54.0	47.4	54.0
March	-	-	39.7	W	39.7	W
April	-	-	36.6	W	36.6	W
May	-	-	32.1	W	32.1	W
June	W	-	31.0	W	31.0	W
July	-	-	27.5	W	27.5	W
August	W	-	26.7	W	26.7	W
September	W	-	31.7	W	31.7	W
October	W	-	32.1	W	32.1	W
November	W	-	33.9	32.2	33.9	32.2
December	W	-	34.8	W	34.9	W
1986 Average	W	-	**35.8**	**30.1**	**35.8**	**30.1**
North Carolina						
January	W	W	61.2	57.3	61.2	57.4
February	W	W	51.5	43.1	51.6	43.0
March	W	W	44.0	39.5	44.1	39.1
April	W	W	37.8	34.6	37.9	34.0
May	W	W	33.7	34.3	33.8	34.2
June	W	W	33.5	27.5	33.5	27.8
July	W	W	28.8	27.1	28.9	27.1
August	W	W	28.0	21.2	28.2	21.9
September	W	W	30.5	24.3	30.6	24.7
October	W	W	31.2	29.8	31.2	29.6
November	W	W	34.0	33.3	34.0	32.0
December	W	-	36.0	W	36.1	W
1986 Average	W	**31.5**	**39.7**	**35.1**	**39.8**	**34.0**
South Carolina						
January	W	-	58.9	W	59.3	W
February	W	-	50.8	W	51.1	W
March	W	-	41.3	W	41.4	W
April	W	-	36.0	W	36.2	W
May	W	-	33.7	W	33.7	W
June	W	-	32.0	W	32.0	W
July	W	-	28.4	W	28.4	W
August	W	-	26.8	W	26.8	W
September	W	-	31.2	W	31.2	W
October	W	-	31.1	W	31.2	W
November	W	W	32.2	W	32.4	35.9
December	W	-	34.2	W	34.5	W
1986 Average	**54.6**	W	**37.8**	**44.7**	**38.1**	**44.6**
Virginia						
January	68.7	W	58.2	55.9	59.8	56.1
February	61.2	W	46.8	45.7	48.9	45.8
March	40.8	W	39.4	38.1	39.9	38.2
April	45.2	W	33.9	31.7	34.6	31.8
May	41.5	W	30.6	27.4	31.4	27.4
June	38.1	W	28.9	27.1	29.6	28.4
July	25.1	W	26.3	23.4	25.4	23.4
August	W	W	26.0	24.1	28.0	24.1
September	W	W	30.3	28.1	30.6	28.1
October	W	W	29.3	27.7	29.3	27.8
November	33.7	W	30.0	30.4	31.9	30.4
December	37.2	W	33.6	33.3	36.2	33.3
1986 Average	**33.4**	W	**36.1**	**34.1**	**34.9**	**34.2**

See footnotes at end of table.

Table 39. Refiner/Reseller 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	61.8	58.2	51.1	48.6	54.2	50.6
February	58.9	51.5	44.9	38.2	49.4	41.8
March	42.2	39.8	42.8	34.1	42.6	36.2
April	45.5	38.8	37.2	33.4	39.6	34.8
May	41.8	36.1	33.7	29.2	35.9	30.7
June	37.9	30.5	34.9	29.7	36.0	30.0
July	36.3	25.8	30.8	23.5	32.9	24.0
August	33.3	26.9	29.7	23.7	31.5	24.3
September	36.1	31.6	32.1	25.4	33.4	27.0
October	34.9	35.6	31.1	26.3	32.4	30.1
November	35.8	32.6	30.3	26.7	32.8	28.6
December	36.2	29.0	30.0	26.6	32.9	27.4
1986 Average	**40.4**	**35.0**	**35.9**	**29.7**	**37.6**	**31.2**
Illinois						
January	57.2	57.8	44.2	46.9	49.0	48.5
February	NA	51.8	NA	46.9	NA	49.6
March	48.1	37.8	W	39.1	48.2	38.2
April	48.0	W	W	37.1	47.6	39.2
May	40.4	36.9	W	25.0	29.2	26.8
June	36.0	33.7	21.9	22.7	33.3	25.3
July	31.7	W	19.0	21.6	26.2	22.3
August	27.2	27.4	19.2	20.7	25.2	21.3
September	37.8	35.4	27.3	23.3	36.0	27.8
October	35.9	40.7	26.2	24.1	34.1	35.6
November	35.2	38.0	28.3	26.8	34.9	31.2
December	36.0	29.3	21.6	26.9	32.1	27.7
1986 Average	**37.9**	**35.3**	**23.2**	**26.4**	**34.0**	**29.5**
Indiana						
January	W	W	54.4	58.2	54.2	58.3
February	W	W	42.5	45.4	43.4	46.6
March	51.4	W	40.6	41.4	41.0	42.1
April	W	W	37.5	37.6	37.8	38.4
May	W	-	35.2	38.7	35.5	38.7
June	-	-	35.7	34.6	35.7	34.6
July	-	-	33.9	31.0	33.9	31.0
August	-	-	31.0	34.8	31.0	34.8
September	W	-	31.9	36.0	31.9	36.0
October	W	-	32.1	32.4	32.1	32.4
November	W	W	31.8	34.1	32.0	34.1
December	W	-	31.6	36.0	31.6	36.0
1986 Average	**52.2**	W	**36.7**	**39.9**	**37.2**	**40.0**
Michigan						
January	61.9	58.6	55.9	W	61.2	54.3
February	56.7	52.6	52.8	W	56.1	50.5
March	52.6	45.4	45.9	W	51.7	44.9
April	46.7	44.3	44.0	W	46.5	39.8
May	45.7	41.6	40.9	33.8	45.3	37.7
June	41.0	36.6	W	W	38.8	34.2
July	39.9	37.1	30.0	W	39.5	32.9
August	37.5	34.7	28.4	W	37.1	28.9
September	37.1	34.8	31.6	26.6	36.6	29.8
October	36.1	33.9	NA	W	35.9	31.2
November	37.4	34.1	27.6	W	NA	31.4
December	37.7	32.9	33.5	W	37.3	30.6
1986 Average	**44.1**	**41.0**	**38.9**	**31.5**	**43.5**	**36.5**

See footnotes at end of table.

Table 39. Refiner/Reseller 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	-	48.6	W	53.4	W
February	W	-	48.8	W	51.2	W
March	-	-	46.9	W	46.9	W
April	W	-	W	W	44.9	W
May	W	-	W	W	41.4	W
June	W	-	W	W	41.1	W
July	W	-	36.8	W	36.8	W
August	-	W	33.7	W	33.7	33.9
September	W	W	32.6	W	32.6	W
October	W	W	32.6	W	32.7	W
November	W	-	30.0	W	30.1	W
December	W	-	27.2	W	27.3	W
1986 Average	**58.9**	W	**38.9**	W	**40.4**	W
Ohio						
January	59.2	W	48.4	42.8	50.1	42.7
February	50.4	W	43.4	W	44.1	32.1
March	44.4	W	42.7	W	42.8	31.4
April	39.7	W	W	W	36.5	30.4
May	34.0	W	W	W	33.7	30.2
June	29.3	W	34.6	23.3	32.3	21.1
July	W	W	30.8	19.8	31.2	19.5
August	W	W	28.6	22.5	29.4	21.6
September	W	W	32.4	23.5	32.9	23.1
October	W	W	31.2	23.1	31.8	22.8
November	W	W	32.0	26.3	34.3	25.6
December	W	W	36.2	24.1	35.1	24.5
1986 Average	**36.6**	W	**37.1**	**26.6**	**37.0**	**26.3**
PAD District III Average[a]						
January	56.3	51.8	49.1	47.9	50.1	48.8
February	45.1	36.0	36.8	35.8	38.9	35.9
March	40.6	33.5	32.6	32.0	34.3	32.5
April	40.7	32.3	27.1	25.2	29.3	28.7
May	37.6	28.9	22.0	21.9	24.9	26.3
June	27.9	29.3	24.9	24.0	25.5	27.1
July	NA	22.8	25.7	19.8	25.8	21.7
August	31.8	24.2	22.7	21.3	24.0	22.9
September	NA	27.8	25.1	24.9	26.9	26.4
October	31.0	27.9	26.7	25.3	27.8	26.8
November	33.8	28.0	26.8	26.0	27.8	26.8
December	34.8	30.8	28.6	27.4	29.6	28.8
1986 Average	**36.5**	**29.7**	**28.5**	**28.7**	**29.9**	**29.2**
Alabama						
January	W	-	51.1	W	51.1	W
February	W	-	36.6	W	36.8	W
March	W	-	35.4	W	35.6	W
April	W	W	29.3	-	29.6	W
May	W	W	27.9	NA	28.4	W
June	W	W	27.9	-	28.4	W
July	W	W	26.7	-	27.4	W
August	W	W	22.7	-	23.3	W
September	W	W	29.1	W	30.2	W
October	W	W	30.4	W	31.1	W
November	W	W	30.4	-	30.9	W
December	W	W	31.5	28.5	31.7	28.9
1986 Average	W	W	**30.7**	**29.7**	**31.1**	**30.3**

See footnotes at end of table.

Table 39. Refiner/Reseller 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	56.3	51.1	50.0	47.0	51.9	47.5
February	45.1	38.0	37.2	35.1	41.1	35.7
March	41.6	32.1	32.3	31.2	35.8	31.4
April	40.9	31.9	25.7	25.2	31.7	26.6
May	38.1	28.3	21.2	22.2	27.2	23.7
June	28.2	29.4	24.1	23.9	25.4	25.2
July	26.2	25.7	21.1	18.6	22.5	20.7
August	34.0	26.8	20.9	21.5	24.1	23.7
September	32.2	26.3	23.9	25.3	26.8	25.6
October	32.7	28.9	26.5	25.8	28.4	27.1
November	34.4	28.5	26.4	26.1	28.1	26.6
December	35.0	30.5	28.3	27.8	30.3	28.8
1986 Average	**37.5**	**30.2**	**27.6**	**28.0**	**30.8**	**28.6**
Mississippi						
January	-	-	W	NA	W	NA
February	-	-	W	W	W	W
March	-	-	W	W	W	W
April	-	-	W	W	W	W
May	-	-	W	NA	W	NA
June	-	-	W	-	W	-
July	-	-	W	-	W	-
August	-	-	27.6	-	27.6	-
September	-	-	27.3	W	27.3	W
October	-	-	W	-	W	-
November	-	-	W	W	W	W
December	-	-	W	-	W	-
1986 Average	**-**	**-**	**29.9**	**28.4**	**29.9**	**28.4**
Texas						
January	W	52.0	48.2	48.7	48.2	49.8
February	W	35.3	36.7	36.6	36.7	36.0
March	31.4	34.0	32.4	32.6	32.3	33.3
April	W	32.5	27.7	25.0	27.7	30.0
May	W	29.0	22.1	20.3	22.1	27.8
June	W	29.4	25.2	24.1	25.2	28.2
July	NA	22.4	21.0	20.8	21.3	22.0
August	NA	23.0	21.1	21.1	21.3	22.3
September	NA	28.2	26.3	24.2	26.8	27.3
October	NA	27.3	26.7	23.6	26.8	26.7
November	NA	27.9	26.5	25.8	26.4	27.0
December	26.1	31.2	28.9	27.0	28.9	28.9
1986 Average	**27.7**	**29.6**	**28.8**	**29.9**	**28.7**	**29.7**
PAD District IV Average						
January	W	60.3	41.4	38.8	43.4	46.4
February	W	50.0	35.4	31.8	36.6	40.6
March	W	48.9	35.7	22.3	37.7	33.7
April	W	36.5	40.5	23.5	42.5	29.5
May	W	40.7	33.7	W	34.7	33.8
June	W	40.5	34.7	24.6	35.7	32.4
July	W	40.4	30.0	24.2	30.6	33.9
August	32.5	36.8	23.9	21.9	29.8	30.6
September	34.3	31.5	22.7	18.2	29.0	24.1
October	35.2	31.4	25.1	17.4	28.9	23.5
November	38.0	30.6	30.8	21.9	34.5	27.3
December	36.0	28.9	39.9	27.5	38.7	28.3
1986 Average	**36.6**	**39.0**	**32.9**	**24.7**	**34.0**	**31.8**

See footnotes at end of table.

Table 39. Refiner/Reseller 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	61.1	48.8	51.5	51.1	57.6	50.8
February	52.8	42.8	40.4	36.1	46.0	37.1
March	38.6	27.5	30.6	25.5	34.6	25.8
April	35.0	26.7	25.8	26.0	30.2	26.2
May	31.2	23.6	26.4	24.0	29.3	23.9
June	29.6	22.8	23.4	20.4	27.2	20.9
July	26.6	18.2	20.3	19.6	23.8	19.2
August	25.4	20.0	21.0	21.0	23.7	20.9
September	27.5	24.7	27.7	28.1	27.6	27.1
October	29.1	25.7	28.3	27.2	28.7	26.5
November	30.9	24.6	25.9	23.5	28.7	24.0
December	31.3	31.2	27.2	27.1	29.4	28.4
1986 Average	**35.1**	**27.1**	**29.3**	**28.4**	**32.6**	**28.1**
California						
January	59.7	46.0	50.1	51.1	55.8	50.6
February	36.8	31.1	36.5	35.3	36.6	34.9
March	27.5	20.6	28.4	25.1	28.0	24.7
April	25.4	19.4	24.3	25.8	24.6	25.1
May	23.5	19.8	25.8	23.5	24.9	22.8
June	23.8	20.0	22.0	20.2	22.4	20.2
July	21.9	17.5	20.2	19.2	20.9	18.9
August	23.9	16.5	20.2	20.8	21.9	20.3
September	25.3	23.8	27.8	27.9	26.5	27.3
October	27.7	24.3	27.7	27.1	27.7	26.1
November	25.0	22.0	24.0	23.2	24.3	22.9
December	29.0	27.9	25.4	26.8	27.3	27.0
1986 Average	**34.1**	**24.1**	**28.3**	**28.2**	**30.8**	**27.6**
Hawaii						
January	W	W	55.6	W	66.3	W
February	W	W	49.5	W	62.8	W
March	W	W	34.9	W	48.5	W
April	W	-	30.5	W	39.2	W
May	38.7	W	28.9	W	37.5	W
June	36.0	W	25.6	W	34.4	W
July	36.8	-	W	W	34.7	W
August	W	W	24.7	W	31.7	W
September	31.2	W	28.5	W	30.8	W
October	W	W	32.0	W	34.2	W
November	W	W	27.9	W	34.7	W
December	37.0	W	29.6	W	35.1	W
1986 Average	**42.3**	W	**32.1**	W	**40.5**	W
Oregon						
January	60.8	W	49.7	50.8	51.9	50.0
February	56.5	W	NA	48.1	NA	43.7
March	41.1	W	29.3	36.7	32.3	35.9
April	36.2	29.4	34.0	31.9	34.6	30.6
May	32.4	W	27.8	28.6	29.8	26.0
June	28.4	20.2	27.3	22.4	27.5	21.6
July	20.9	17.0	22.2	26.4	21.5	18.5
August	21.7	24.3	22.1	23.2	21.9	23.5
September	28.7	25.4	26.6	29.9	27.5	26.1
October	27.9	30.9	30.3	28.8	29.9	29.9
November	30.4	29.8	30.9	26.2	30.9	27.4
December	33.9	29.2	35.1	29.4	34.8	29.3
1986 Average	**31.1**	**27.0**	**31.7**	**35.0**	**31.5**	**31.4**

See footnotes at end of table.

Table 39. Refiner/Reseller 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	54.2	51.4	54.2	51.3
February	W	W	44.8	42.3	44.8	42.0
March	-	-	34.3	32.7	34.3	32.7
April	-	W	26.7	28.4	26.7	26.7
May	-	W	26.3	28.3	26.3	28.0
June	-	-	24.1	22.4	24.1	22.4
July	W	W	19.0	19.4	19.0	19.0
August	NA	W	20.3	W	20.4	23.7
September	NA	W	27.4	29.5	27.4	22.4
October	W	W	25.8	27.2	26.0	27.1
November	NA	W	26.0	27.0	26.0	26.9
December	NA	W	26.7	28.3	26.8	30.3
1986 Average	**29.3**	**23.3**	**29.1**	**29.9**	**29.1**	**28.6**

[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.

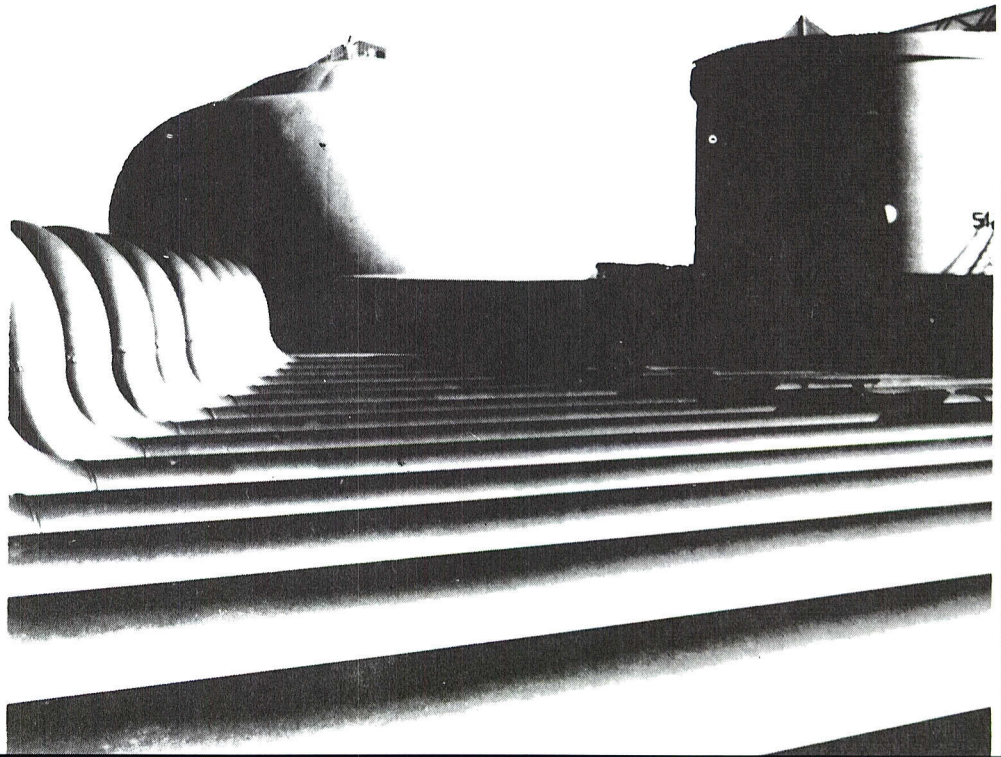
Dashes (-) = No data reported.

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, "Reseller/Retailers' Monthly Petroleum Product Sales Report."

Sales Volumes of Petroleum Products



Storage terminals and tanks near Kansas City, Kansas.

Table 40. 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[a]	Other End Users		Through Company Outlets[a]	Other End Users		Through Company Outlets[a]	Other End Users	
U.S. Total									
January	1,042,748	146,822	5,539,897	454,874	69,330	1,701,904	1,497,622	216,152	7,241,801
February	980,945	157,350	4,982,410	431,171	69,833	1,569,652	1,412,116	227,183	6,552,062
March	1,143,007	160,100	5,939,028	508,252	87,402	1,771,821	1,651,259	247,502	7,710,849
April	1,130,515	166,760	6,122,896	504,954	76,637	1,789,759	1,635,469	243,397	7,912,655
May	1,274,097	176,274	6,414,424	494,449	88,121	2,043,270	1,768,546	264,395	8,457,694
June	1,177,595	156,846	5,988,825	484,442	79,941	1,953,532	1,662,037	236,787	7,942,357
July	1,224,298	135,436	6,355,911	503,944	85,039	2,010,170	1,728,242	220,475	8,366,081
August	1,222,813	104,388	6,385,043	489,659	84,753	1,983,445	1,712,472	189,141	8,368,488
September	1,148,469	108,791	5,805,143	473,477	79,520	1,770,656	1,621,946	188,311	7,575,799
October	1,195,531	111,392	6,281,834	497,154	85,251	1,925,966	1,692,685	196,643	8,207,799
November	1,206,523	92,031	5,597,678	469,442	88,415	1,768,364	1,675,966	180,446	7,366,042
December	1,225,468	108,075	6,195,386	514,687	82,766	1,998,652	1,740,155	190,841	8,194,038
1986 Total	13,972,010	1,624,265	71,608,475	5,826,505	977,008	22,287,191	19,798,516	2,601,273	93,895,666
PAD District I Total									
January	299,826	49,683	2,117,515	97,501	44,093	341,539	397,327	93,776	2,459,054
February	285,301	62,278	1,867,432	93,752	43,674	272,220	379,053	105,952	2,139,652
March	338,689	63,671	2,240,670	117,301	50,088	322,215	455,990	113,759	2,562,885
April	333,212	62,633	2,325,116	114,283	53,632	300,597	447,495	116,265	2,625,713
May	358,304	61,995	2,448,634	119,674	55,692	311,537	477,978	117,687	2,760,171
June	336,910	51,749	2,350,346	118,913	51,066	308,344	455,823	102,815	2,658,690
July	347,378	50,460	2,428,632	118,065	57,687	327,022	465,443	108,147	2,755,654
August	347,960	28,954	2,419,198	122,251	56,861	312,650	470,211	85,815	2,731,848
September	329,088	31,599	2,257,767	117,298	53,983	267,543	446,386	85,582	2,525,310
October	344,359	33,734	2,363,882	130,057	59,882	286,470	474,416	93,616	2,650,351
November	353,719	26,137	2,168,701	123,114	61,105	265,008	476,834	87,242	2,433,709
December	355,711	31,958	2,380,012	132,485	58,173	319,058	488,196	90,131	2,699,070
1986 Total	4,030,458	554,851	27,367,905	1,404,695	645,936	3,634,203	5,435,152	1,200,787	31,002,108
Subdistrict IA Total									
January	W	6,694	278,339	W	848	37,541	24,390	7,542	315,880
February	22,036	W	254,715	1,287	W	19,026	23,323	6,282	273,741
March	23,565	5,894	279,096	1,356	600	14,165	24,921	6,494	293,261
April	24,270	5,973	321,786	1,514	707	9,421	25,784	6,680	331,207
May	26,255	6,185	330,205	1,778	794	12,440	28,033	6,979	342,645
June	24,850	4,361	303,747	1,687	892	25,392	26,537	5,253	329,140
July	25,026	3,457	299,378	1,750	1,036	17,576	26,776	4,493	316,954
August	25,197	3,453	312,214	1,772	680	23,638	26,969	4,133	335,852
September	24,457	W	278,526	1,649	W	14,550	26,106	4,113	293,076
October	25,439	W	296,772	1,562	W	17,299	27,001	4,604	314,071
November	24,018	2,954	269,327	1,635	2,108	12,879	25,653	5,062	282,206
December	25,606	W	290,322	1,672	W	19,470	27,278	5,167	309,792
1986 Total	W	55,759	3,514,427	W	11,043	223,397	312,771	66,802	3,737,825
Connecticut									
January	358	W	79,560	W	W	10,560	W	2,501	90,120
February	278	W	69,331	W	W	8,584	W	2,232	77,915
March	444	W	80,910	W	W	7,853	W	2,251	88,763
April	437	2,204	93,268	W	123	5,747	W	2,327	99,015
May	559	2,131	93,546	W	150	6,700	W	2,281	100,246
June	W	W	80,485	W	W	6,983	826	1,680	87,468
July	W	W	W	W	W	W	762	1,599	87,208
August	413	1,226	85,094	W	190	13,802	W	1,416	98,896
September	487	W	79,078	W	W	6,792	W	1,412	85,870
October	530	W	W	W	W	W	W	1,378	93,073
November	504	W	80,996	W	W	5,805	W	1,361	86,801
December	523	W	86,894	W	W	5,373	W	2,213	92,267
1986 Total	5,253	20,580	994,377	W	2,071	93,265	W	22,651	1,087,642

See footnotes at end of table.

Table 40. 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[a]	Other End Users		Through Company Outlets[a]	Other End Users		Through Company Outlets[a]	Other End Users	
Maine									
January	W	W	W	W	W	W	W	596	32,757
February	W	W	23,829	W	W	658	W	499	24,487
March	W	W	W	W	W	W	W	443	26,592
April	W	W	W	W	W	W	W	379	34,647
May	W	W	W	W	W	W	W	499	36,516
June	W	W	W	W	W	W	W	479	32,795
July	W	W	W	W	W	W	W	327	34,768
August	W	W	W	W	W	W	W	283	37,081
September	W	W	W	W	W	W	W	368	31,451
October	W	W	W	W	W	W	W	283	33,072
November	W	W	W	W	W	W	W	282	27,393
December	W	W	W	W	W	W	W	432	30,726
1986 Total	W	W	373,190	W	W	9,095	W	4,870	382,285
Massachusetts									
January	W	3,044	125,110	W	339	16,272	16,200	3,383	141,382
February	W	2,565	118,115	W	94	7,138	15,277	2,659	125,253
March	W	2,694	W	W	183	W	16,324	2,877	128,570
April	W	2,801	W	W	258	W	17,041	3,059	144,655
May	W	3,011	W	W	278	W	18,257	3,289	149,660
June	W	2,085	144,154	W	193	15,526	17,116	2,278	159,681
July	W	1,374	W	W	308	W	17,134	1,682	140,837
August	W	1,421	W	W	204	W	17,219	1,625	139,661
September	W	W	W	W	W	W	16,968	1,581	128,381
October	W	W	W	W	W	W	17,411	2,119	138,015
November	W	1,089	W	W	1,523	W	16,607	2,612	123,796
December	W	W	128,773	W	W	11,795	18,192	1,648	140,568
1986 Total	W	24,322	1,572,886	W	4,490	87,572	203,746	28,812	1,660,459
New Hampshire									
January	W	W	W	W	W	W	3,406	607	13,700
February	W	W	W	W	W	W	3,252	491	12,274
March	W	W	W	W	W	W	3,449	515	12,532
April	W	W	W	W	W	W	3,402	487	12,120
May	W	W	W	W	W	W	3,706	480	14,303
June	W	W	W	W	W	W	3,680	405	12,422
July	W	W	W	W	W	W	3,685	539	15,094
August	W	W	W	W	W	W	3,729	404	16,169
September	W	W	W	W	W	W	3,417	411	12,758
October	W	W	W	W	W	W	3,679	498	12,846
November	W	W	W	W	W	W	3,594	440	11,274
December	W	W	W	W	W	W	3,552	442	10,856
1986 Total	W	W	W	W	W	W	42,551	5,719	156,348
Rhode Island									
January	W	W	W	W	W	W	1,666	228	31,175
February	W	W	26,990	W	W	433	1,630	241	27,423
March	W	W	W	W	W	W	1,691	215	30,834
April	W	W	W	W	W	W	1,828	246	35,176
May	W	W	W	W	W	W	1,988	183	34,810
June	1,837	W	W	W	W	W	W	172	29,787
July	1,777	W	W	W	W	W	W	138	31,345
August	W	W	W	W	W	W	1,987	180	36,529
September	W	W	W	W	W	W	1,971	136	28,058
October	W	W	W	W	W	W	1,908	132	29,798
November	W	W	W	W	W	W	1,846	165	27,298
December	W	W	W	W	W	W	1,864	193	29,232
1986 Total	W	W	362,131	W	W	9,334	22,140	2,229	371,465

See footnotes at end of table.

Table 40. 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[a]	Other End Users		Through Company Outlets[a]	Other End Users		Through Company Outlets[a]	Other End Users	
Vermont									
January	W	W	5,754	W	W	992	501	227	6,746
February	W	W	W	W	W	W	434	160	6,389
March	W	W	5,413	W	W	557	533	193	5,970
April	W	W	5,340	W	W	254	522	182	5,594
May	W	113	6,254	W	134	856	594	247	7,110
June	W	W	6,283	W	W	704	677	239	6,987
July	W	W	7,011	W	W	691	682	208	7,702
August	W	W	6,783	W	W	733	807	225	7,516
September	W	W	5,950	W	W	608	701	205	6,558
October	W	W	6,249	W	W	1,018	682	194	7,267
November	W	W	5,093	W	W	551	621	202	5,644
December	W	W	5,739	W	W	404	657	239	6,143
1986 Total	W	W	W	W	W	W	7,411	2,521	79,626
Subdistrict IB Total									
January	W	21,546	961,294	W	37,502	145,162	153,309	59,048	1,106,456
February	88,156	17,383	842,126	48,343	32,791	106,073	136,499	50,174	948,199
March	104,681	16,366	1,036,273	58,757	37,362	135,036	163,438	53,728	1,171,309
April	104,780	15,088	1,057,580	62,190	41,900	127,059	166,970	56,988	1,184,639
May	113,454	14,401	1,178,587	67,909	45,804	135,298	181,363	60,205	1,313,885
June	108,342	9,396	1,154,498	63,118	41,927	117,967	171,460	51,323	1,272,465
July	111,822	9,818	1,151,705	68,032	47,412	133,827	179,854	57,230	1,285,532
August	112,299	9,470	1,121,177	71,368	47,468	127,101	183,667	56,938	1,248,278
September	104,755	11,071	1,056,790	63,401	45,543	105,768	168,156	56,614	1,162,558
October	106,529	11,848	1,066,375	66,760	50,354	105,832	173,289	62,202	1,172,207
November	106,390	8,447	1,003,605	61,108	51,436	100,361	167,498	59,883	1,103,966
December	110,579	10,424	1,092,613	63,459	48,890	107,466	174,038	59,314	1,200,079
1986 Total	W	155,258	12,722,623	W	528,389	1,446,950	2,019,541	683,647	14,169,573
Delaware									
January	1,188	609	NA	-	-	W	1,188	609	NA
February	1,043	444	W	-	-	W	1,043	444	18,907
March	W	368	W	-	-	W	W	368	21,024
April	1,432	411	W	-	-	W	1,432	411	25,326
May	1,578	329	28,870	-	-	-	1,578	329	28,870
June	1,318	236	W	-	-	W	1,318	236	27,467
July	1,586	76	W	-	-	W	1,586	76	29,889
August	1,823	145	W	-	-	W	1,823	145	27,383
September	1,497	222	W	-	-	W	1,497	222	24,391
October	1,411	298	W	-	-	W	1,411	298	21,604
November	1,883	W	21,326	-	-	-	1,883	W	21,326
December	1,402	266	W	-	-	W	1,402	266	25,852
1986 Total	W	W	W	-	-	W	W	W	297,660
District of Columbia									
January	-	221	W	-	-	W	-	221	11,945
February	-	247	W	-	-	W	-	247	10,787
March	-	223	W	-	-	W	-	223	12,280
April	-	292	W	-	-	W	-	292	11,935
May	-	271	W	-	-	W	-	271	13,074
June	-	203	W	-	-	W	-	203	13,021
July	-	247	W	-	-	W	-	247	12,525
August	-	252	W	-	-	W	-	252	12,409
September	-	195	W	-	-	W	-	195	11,574
October	-	255	W	-	-	W	-	255	12,476
November	-	220	W	-	-	W	-	220	11,924
December	-	271	W	-	-	W	-	271	12,664
1986 Total	-	2,897	W	-	-	W	-	2,897	146,614

See footnotes at end of table.

Table 40. 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[a]	Other End Users		Through Company Outlets[a]	Other End Users		Through Company Outlets[a]	Other End Users	
Maryland									
January	W	8,443	126,619	W	-	10,909	W	8,443	137,528
February	-	6,099	114,239	-	-	8,944	-	6,099	123,183
March	W	W	138,859	W	W	11,676	W	4,430	150,535
April	-	3,070	W	W	-	W	W	3,070	154,373
May	-	W	W	W	W	W	W	1,970	161,281
June	-	1,723	W	W	-	W	W	1,723	159,222
July	-	1,518	W	W	-	W	W	1,518	165,692
August	-	1,530	W	W	-	W	W	1,530	161,128
September	-	1,466	131,386	W	-	15,156	W	1,466	146,542
October	-	1,626	W	W	-	W	W	1,626	158,526
November	-	1,510	W	W	-	W	W	1,510	144,765
December	-	1,517	142,933	W	-	16,623	W	1,517	159,556
1986 Total	W	W	1,645,880	W	W	176,451	W	34,902	1,822,331
New Jersey									
January	31,531	W	344,843	W	W	67,551	W	3,576	412,394
February	W	W	296,983	W	W	41,365	28,066	2,833	338,348
March	W	W	364,028	W	W	56,979	33,809	3,686	421,007
April	32,891	2,954	379,181	W	469	48,582	W	3,423	427,763
May	35,750	W	417,011	W	W	42,957	W	4,619	459,968
June	36,641	1,464	389,553	W	395	31,773	W	1,859	421,326
July	37,510	1,436	358,686	W	286	36,213	W	1,722	394,899
August	38,069	1,416	346,549	W	317	37,627	W	1,733	384,176
September	35,219	1,264	337,329	W	680	27,223	W	1,944	364,552
October	34,674	1,383	324,010	W	354	25,631	W	1,737	349,641
November	33,177	W	302,261	W	W	25,473	W	7,525	327,734
December	34,995	W	338,913	W	W	31,617	W	2,817	370,530
1986 Total	W	24,209	4,199,348	W	13,265	472,991	420,580	37,474	4,672,339
New York									
January	26,400	W	235,331	26,780	W	34,583	53,180	18,370	269,914
February	W	W	214,951	W	W	21,104	47,843	16,425	236,055
March	26,961	4,742	267,744	29,698	13,195	30,970	56,659	17,937	298,714
April	27,073	4,623	250,202	31,501	14,096	29,035	58,574	18,719	279,237
May	29,629	5,007	302,394	34,528	15,888	34,468	64,157	20,895	336,862
June	28,989	3,469	253,630	32,467	14,684	36,675	61,456	18,153	290,305
July	29,213	3,305	265,814	35,602	16,411	43,055	64,815	19,716	308,869
August	29,562	3,399	258,284	37,246	16,675	38,064	66,808	20,074	296,348
September	28,454	3,490	248,873	32,403	15,456	31,107	60,857	18,946	279,980
October	29,156	3,512	250,848	34,384	17,138	27,123	63,540	20,650	277,971
November	29,127	3,106	235,867	30,345	14,929	29,044	59,472	18,035	264,911
December	29,747	4,221	251,022	30,867	15,487	25,630	60,614	19,708	276,652
1986 Total	W	48,921	3,034,960	W	178,707	380,858	717,976	227,628	3,415,818
Pennsylvania									
January	41,188	3,665	218,516	25,265	24,164	30,537	66,453	27,829	249,053
February	36,227	3,288	187,606	23,320	20,838	33,313	59,547	24,126	220,919
March	43,558	3,507	233,134	27,603	23,577	34,615	71,161	27,084	267,749
April	43,384	3,739	253,510	29,199	27,335	32,495	72,583	31,074	286,005
May	46,497	4,163	274,829	30,862	27,958	39,001	77,359	32,121	313,830
June	41,394	2,301	327,941	29,076	26,848	33,183	70,470	29,149	361,124
July	43,513	3,236	335,691	31,070	30,715	37,967	74,583	33,951	373,658
August	42,845	2,728	331,818	32,828	30,476	35,016	75,673	33,204	366,834
September	39,585	4,434	303,564	29,639	29,407	31,955	69,224	33,841	335,519
October	41,288	4,774	314,597	31,069	32,862	37,392	72,357	37,636	351,989
November	42,203	2,178	301,785	29,738	W	31,521	71,941	W	333,306
December	44,434	W	321,506	31,462	W	33,319	75,896	34,735	354,825
1986 Total	506,116	W	3,404,497	351,131	W	410,314	857,247	W	3,814,811

See footnotes at end of table.

Table 40. 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[a]	Other End Users		Through Company Outlets[a]	Other End Users		Through Company Outlets[a]	Other End Users	
Subdistrict IC Total									
January	176,242	21,443	877,882	43,386	5,743	158,836	219,628	27,186	1,036,718
February	175,109	W	770,591	44,122	W	147,121	219,231	49,496	917,712
March	210,443	41,411	925,301	57,188	12,126	173,014	267,631	53,537	1,098,315
April	204,162	41,572	945,751	50,579	11,025	164,117	254,741	52,597	1,109,868
May	218,595	41,409	939,842	49,987	9,094	163,799	268,582	50,503	1,103,641
June	203,718	37,992	892,100	54,108	8,247	164,985	257,826	46,239	1,057,085
July	210,530	37,185	977,549	48,283	9,239	175,619	258,813	46,424	1,153,168
August	210,464	16,031	985,807	49,111	8,713	161,911	259,575	24,744	1,147,718
September	199,876	W	922,451	52,248	W	147,225	252,124	24,855	1,069,676
October	212,391	W	1,000,735	61,735	W	163,339	274,126	26,810	1,164,074
November	223,311	14,736	895,769	60,371	7,561	151,768	283,682	22,297	1,047,537
December	219,526	W	997,077	67,354	W	192,122	286,880	25,649	1,189,199
1986 Total	2,464,368	343,834	11,130,854	638,473	106,504	1,963,856	3,102,840	450,338	13,094,710
Florida									
January	65,582	W	271,762	17,843	W	61,284	83,425	10,309	333,046
February	67,255	W	250,209	20,262	W	56,554	87,517	25,031	306,763
March	77,502	W	297,231	27,371	W	64,637	104,873	26,850	361,868
April	72,579	W	290,622	21,736	W	61,503	94,315	25,688	352,125
May	77,471	W	294,068	19,307	W	55,083	96,778	24,611	349,151
June	71,683	W	270,415	22,509	W	58,622	94,192	22,098	329,037
July	73,136	W	284,738	18,284	W	60,161	91,420	23,439	344,899
August	74,708	W	292,978	19,093	W	65,963	93,801	10,117	358,941
September	71,747	W	277,534	21,306	W	54,196	93,053	9,936	331,730
October	76,654	W	302,615	18,583	W	60,249	95,237	10,773	362,864
November	89,457	W	275,841	18,615	W	65,748	108,072	9,419	341,589
December	81,519	W	297,982	22,010	W	81,626	103,529	11,044	379,608
1986 Total	899,292	W	3,405,995	246,920	W	745,626	1,146,212	209,315	4,151,621
Georgia									
January	35,014	W	167,018	8,797	W	32,629	43,811	3,604	199,647
February	34,963	W	142,791	8,234	W	36,518	43,197	7,857	179,309
March	42,343	W	170,198	10,387	W	38,205	52,730	8,611	208,403
April	41,760	W	172,199	10,141	W	36,824	51,901	8,605	209,023
May	42,388	W	168,440	10,903	W	37,728	53,291	8,692	206,168
June	42,272	W	164,941	11,264	W	35,758	53,536	8,350	200,699
July	44,418	W	180,683	9,924	W	41,964	54,342	7,909	222,647
August	43,601	W	187,385	10,087	W	31,209	53,688	2,776	218,594
September	41,764	W	175,204	10,849	W	33,118	52,613	2,677	208,322
October	44,086	W	188,803	11,631	W	34,161	55,717	2,950	222,964
November	42,018	W	173,614	11,323	W	27,009	53,341	2,283	200,623
December	45,031	W	188,703	12,770	W	38,278	57,801	2,825	226,981
1986 Total	499,658	59,944	2,079,979	126,310	7,196	423,401	625,968	67,140	2,503,380
North Carolina									
January	W	W	183,927	W	W	25,780	22,458	5,703	209,707
February	W	W	153,017	W	W	22,040	21,276	7,611	175,057
March	W	W	188,839	W	W	29,534	26,661	7,791	218,373
April	W	W	204,819	W	W	25,497	26,907	7,143	230,316
May	W	W	194,639	W	W	28,650	27,360	7,257	223,289
June	W	W	185,669	W	W	26,686	26,582	6,073	212,355
July	W	W	214,623	W	W	29,525	27,060	5,086	244,148
August	W	W	206,029	W	W	25,866	26,886	3,125	231,895
September	W	W	197,063	W	W	21,927	25,852	4,436	218,990
October	21,142	W	212,149	11,477	W	28,314	32,619	4,617	240,463
November	20,309	W	182,723	11,061	W	22,609	31,370	3,622	205,332
December	20,885	W	214,960	11,516	W	30,615	32,401	4,102	245,575
1986 Total	239,026	W	2,338,457	88,406	W	317,043	327,432	66,566	2,655,500

See footnotes at end of table.

Table 40. 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[a]	Other End Users		Through Company Outlets[a]	Other End Users		Through Company Outlets[a]	Other End Users	
South Carolina									
January	W	W	81,503	W	W	13,111	22,328	1,700	94,614
February	W	W	68,721	W	W	10,577	22,605	2,241	79,298
March	W	W	80,697	W	W	15,778	28,727	2,503	96,475
April	W	W	W	W	W	W	27,665	2,824	102,655
May	W	W	87,180	W	W	13,366	27,428	2,644	100,546
June	W	W	83,233	W	W	13,676	27,245	2,775	96,909
July	W	W	93,225	W	W	16,439	28,358	2,671	109,664
August	W	W	92,838	W	W	13,778	28,108	1,761	106,616
September	W	W	84,564	W	W	12,300	27,580	1,545	96,864
October	23,522	W	90,169	11,200	W	15,282	34,722	1,869	105,451
November	21,796	W	80,258	10,606	W	11,326	32,402	1,560	91,584
December	23,480	W	89,629	11,562	W	16,917	35,042	1,794	106,546
1986 Total	268,116	W	W	74,094	W	W	342,210	25,887	1,187,222
Virginia									
January	W	3,275	147,271	W	823	22,953	36,993	4,098	170,224
February	W	2,950	132,497	W	2,128	18,045	33,979	5,078	150,542
March	33,220	W	160,291	7,563	W	21,405	40,783	5,787	181,696
April	W	W	159,688	W	W	21,576	40,218	5,904	181,264
May	W	W	163,456	W	W	25,679	49,273	5,547	189,135
June	34,246	W	158,999	8,197	W	25,374	42,443	5,351	184,373
July	W	W	172,800	W	W	22,572	43,192	5,675	195,372
August	W	W	175,237	W	W	20,832	43,312	5,176	196,069
September	32,005	W	160,193	8,014	W	19,512	40,019	4,665	179,705
October	W	W	176,021	W	W	19,363	41,888	4,975	195,384
November	W	W	156,190	W	W	15,819	44,915	4,127	172,009
December	34,956	W	173,940	8,856	W	21,719	43,812	4,252	195,659
1986 Total	W	37,495	1,936,583	W	23,140	254,849	500,827	60,635	2,191,432
West Virginia									
January	10,146	W	26,401	467	W	3,079	10,613	1,772	29,480
February	10,167	1,105	23,356	490	573	3,387	10,657	1,678	26,743
March	13,302	1,330	28,045	555	665	3,455	13,857	1,995	31,500
April	13,230	1,788	W	506	645	W	13,736	2,433	34,485
May	13,908	1,195	32,059	544	557	3,293	14,452	1,752	35,352
June	13,302	W	28,843	526	W	4,869	13,828	1,592	33,712
July	13,909	W	31,480	532	W	4,958	14,441	1,644	36,438
August	13,247	1,051	31,340	533	738	4,263	13,780	1,789	35,603
September	12,460	W	27,893	547	W	6,172	13,007	1,596	34,065
October	W	W	30,978	W	W	5,970	13,943	1,626	36,948
November	W	732	27,143	W	554	9,257	13,582	1,286	36,400
December	13,655	965	31,863	640	667	2,967	14,295	1,632	34,830
1986 Total	W	W	W	W	W	W	160,191	20,795	405,556
PAD District II Total									
January	379,250	58,930	1,316,435	186,271	2,859	518,426	565,521	61,789	1,834,862
February	355,321	55,431	1,140,909	175,819	1,696	482,497	531,140	57,127	1,623,406
March	417,791	61,923	1,468,430	210,326	2,445	586,877	628,117	64,368	2,055,307
April	409,694	65,302	1,509,138	203,544	2,117	592,213	613,238	67,419	2,101,351
May	436,434	69,801	1,562,301	199,380	3,552	653,722	635,814	73,353	2,216,023
June	420,639	67,046	1,426,578	190,702	5,861	584,301	611,341	72,907	2,010,879
July	445,854	45,749	1,600,372	197,488	2,303	648,020	643,342	48,052	2,248,392
August	441,110	38,294	1,629,335	193,498	2,247	643,975	634,608	40,541	2,273,310
September	409,999	42,116	1,440,680	182,708	2,339	544,596	592,707	44,455	1,985,276
October	433,874	40,335	1,599,039	180,512	2,093	666,343	614,386	42,428	2,265,382
November	438,427	35,678	1,366,169	176,858	1,353	568,190	615,285	37,031	1,934,359
December	436,668	41,729	1,542,505	190,498	1,783	675,472	627,166	43,512	2,217,977
1986 Total	5,025,061	622,333	17,601,892	2,287,604	30,648	7,164,633	7,312,665	652,981	24,766,525

See footnotes at end of table.

Table 40. 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[a]	Other End Users		Through Company Outlets[a]	Other End Users		Through Company Outlets[a]	Other End Users	
Illinois									
January	W	W	225,549	W	W	14,175	69,540	1,743	239,724
February	W	1,780	186,730	W	-	13,345	63,820	1,780	200,075
March	W	W	237,534	W	W	17,835	74,149	1,750	255,369
April	W	W	243,162	W	W	19,304	72,942	1,998	262,466
May	W	W	253,311	W	W	18,851	77,484	3,646	272,162
June	W	W	226,440	W	W	25,356	71,432	1,713	251,796
July	W	5,506	244,242	W	-	18,369	72,971	5,506	262,611
August	W	4,402	249,011	W	-	19,040	72,398	4,402	268,051
September	W	6,417	232,591	W	-	16,749	68,827	6,417	249,340
October	W	4,299	253,532	W	-	28,118	71,947	4,299	281,650
November	W	4,973	214,228	W	-	22,798	77,285	4,973	237,026
December	W	W	247,459	W	W	24,241	72,628	3,853	271,700
1986 Total	W	41,826	2,813,790	W	254	238,181	865,423	42,080	3,051,971
Indiana									
January	27,115	1,680	96,732	22,994	326	38,156	50,109	2,006	134,888
February	25,122	W	86,972	22,319	W	35,146	47,441	1,606	122,118
March	30,485	1,840	111,840	27,570	196	32,492	58,055	2,036	144,332
April	28,540	1,638	120,166	26,105	180	33,291	54,645	1,818	153,457
May	31,996	1,810	117,284	26,481	207	43,658	58,477	2,017	160,942
June	29,461	W	107,094	25,173	W	35,555	54,634	1,611	142,649
July	32,835	1,451	120,217	27,223	153	39,247	60,058	1,604	159,464
August	31,433	1,558	120,683	24,175	93	38,579	55,608	1,651	159,262
September	W	W	112,475	W	W	31,327	53,053	1,659	143,802
October	W	W	122,765	W	W	43,052	46,430	1,673	165,817
November	W	W	106,019	W	W	30,816	47,001	1,539	136,835
December	W	W	117,125	W	W	42,361	56,821	1,893	159,486
1986 Total	358,359	19,166	1,339,372	283,973	1,947	443,680	642,332	21,113	1,783,052
Iowa									
January	3,858	922	53,600	7,840	W	28,509	11,698	W	82,109
February	3,539	931	44,192	7,975	-	28,576	11,514	931	72,768
March	4,169	558	61,346	9,477	-	38,403	13,646	558	99,749
April	3,942	437	65,611	8,640	-	34,715	12,582	437	100,326
May	5,679	W	62,785	4,161	W	45,952	9,840	480	108,737
June	4,142	495	56,947	4,018	-	36,555	8,160	495	93,502
July	3,633	W	65,466	4,297	W	41,962	7,930	921	107,428
August	4,389	466	67,697	4,301	-	44,922	8,690	466	112,619
September	4,066	W	55,312	3,867	W	32,026	7,933	1,005	87,338
October	4,566	551	66,717	3,963	-	47,578	8,529	551	114,295
November	4,440	350	54,915	3,857	-	39,203	8,297	350	94,118
December	4,631	682	60,911	3,897	-	43,391	8,528	682	104,302
1986 Total	51,054	7,789	715,499	66,293	W	461,792	117,347	W	1,177,291
Kansas									
January	3,578	W	39,767	11,135	W	97,256	14,713	1,227	137,023
February	3,407	616	36,987	9,410	114	96,629	12,817	730	133,616
March	3,951	1,166	48,670	10,890	W	122,358	14,841	W	171,028
April	4,155	230	49,438	10,966	W	127,879	15,121	W	177,317
May	4,529	W	46,383	10,114	W	139,916	14,643	496	186,299
June	4,743	304	44,897	9,455	W	121,683	14,198	W	166,580
July	5,340	460	44,566	9,578	-	141,586	14,918	460	186,152
August	5,428	W	48,997	9,529	W	138,812	14,957	221	187,809
September	5,019	702	38,525	8,817	-	130,080	13,836	702	168,605
October	5,461	W	43,647	9,429	W	138,005	14,890	315	181,652
November	5,488	214	40,771	9,667	W	118,618	15,155	W	159,389
December	6,327	341	40,786	9,884	W	137,055	16,211	W	177,841
1986 Total	57,426	5,944	523,434	118,874	714	1,509,877	176,300	6,658	2,033,311

See footnotes at end of table.

Table 40. 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[a]	Other End Users		Through Company Outlets[a]	Other End Users		Through Company Outlets[a]	Other End Users	
Kentucky									
January	17,997	4,133	85,255	6,868	-	9,827	24,865	4,133	95,082
February	17,898	5,200	75,266	5,836	-	6,503	23,734	5,200	81,769
March	22,117	W	102,555	7,142	W	7,823	29,259	6,321	110,378
April	21,334	W	102,935	7,456	W	11,408	28,790	6,458	114,343
May	21,944	W	93,179	7,145	W	11,835	29,089	6,748	105,014
June	22,009	6,480	96,785	7,234	-	10,712	29,243	6,480	107,497
July	23,256	6,030	96,942	7,038	-	10,967	30,294	6,030	107,909
August	23,017	4,212	100,934	6,332	-	11,913	29,349	4,212	112,847
September	21,349	4,070	93,312	6,743	-	7,148	28,092	4,070	100,460
October	22,672	4,552	106,931	6,625	-	10,854	29,297	4,552	117,785
November	21,761	3,547	91,358	6,664	-	8,118	28,425	3,547	99,476
December	22,737	4,595	108,853	6,203	-	9,930	28,940	4,595	118,783
1986 Total	258,091	W	1,154,305	81,286	W	117,038	339,377	62,346	1,271,343
Michigan									
January	42,950	W	176,471	41,971	W	42,740	84,921	7,552	219,211
February	40,853	W	152,853	39,926	W	39,778	80,779	7,377	192,631
March	46,991	W	193,773	46,163	W	45,172	93,154	7,982	238,945
April	45,856	W	193,616	45,586	W	39,089	91,442	7,316	232,705
May	47,011	W	219,284	47,950	W	42,342	94,961	7,672	261,626
June	46,028	W	191,925	46,981	W	49,620	93,009	7,183	241,545
July	47,978	W	224,584	49,791	W	48,771	97,769	6,520	273,355
August	46,982	6,240	224,980	50,245	-	40,977	97,227	6,240	265,957
September	45,057	6,575	196,749	47,038	-	47,259	92,095	6,575	244,008
October	46,790	7,291	216,944	48,332	-	47,965	95,122	7,291	264,909
November	45,955	6,419	186,737	47,131	-	45,038	93,086	6,419	231,775
December	46,157	W	201,057	46,466	W	43,677	92,623	7,420	244,734
1986 Total	548,608	W	2,378,973	557,580	W	532,428	1,106,188	85,547	2,911,401
Minnesota									
January	22,152	W	63,265	4,496	W	40,699	26,648	1,424	103,964
February	21,012	W	60,116	4,180	W	37,066	25,192	1,186	97,182
March	23,203	W	70,840	4,588	W	45,387	27,791	1,344	116,227
April	22,686	W	72,861	4,499	W	49,205	27,185	1,298	122,066
May	24,306	W	83,757	4,422	W	56,007	28,728	1,927	139,764
June	23,686	W	73,668	4,143	W	45,679	27,829	1,582	119,347
July	24,756	W	92,436	4,373	W	50,739	29,129	2,204	143,175
August	24,795	W	86,036	4,887	W	53,568	29,682	1,696	139,604
September	22,874	W	68,776	4,517	W	44,554	27,391	1,056	113,330
October	24,776	W	85,463	4,468	W	59,818	29,244	1,478	145,281
November	24,092	W	69,022	4,313	W	47,945	28,405	946	116,967
December	25,620	W	76,070	4,440	W	59,222	30,060	1,257	135,292
1986 Total	283,958	W	902,310	53,326	W	589,890	337,284	17,398	1,492,199
Missouri									
January	15,950	W	103,410	17,465	W	50,989	33,415	1,768	154,399
February	14,872	W	91,300	16,614	W	41,261	31,486	1,653	132,561
March	17,087	W	111,379	19,202	W	56,397	36,289	1,749	167,776
April	17,935	W	104,397	18,863	W	58,142	36,798	1,914	162,539
May	21,605	1,796	109,551	17,775	NA	63,762	39,380	1,817	173,313
June	18,664	W	106,315	17,041	W	53,313	35,705	NA	159,628
July	19,902	996	117,081	17,910	W	58,867	37,812	W	175,948
August	19,898	W	118,861	18,073	W	61,188	37,971	1,519	180,049
September	18,803	W	98,887	16,597	W	53,411	35,400	1,409	152,298
October	20,150	W	114,601	17,714	W	63,577	37,864	1,336	178,178
November	22,716	W	95,865	17,701	W	55,579	40,417	985	151,444
December	21,116	W	109,122	17,982	W	68,124	39,098	1,079	177,246
1986 Total	228,698	17,114	1,280,769	212,937	W	684,610	441,635	W	1,965,379

See footnotes at end of table.

Table 40. 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[a]	Other End Users		Through Company Outlets[a]	Other End Users		Through Company Outlets[a]	Other End Users	
Nebraska									
January	W	746	22,684	W	-	23,273	5,541	746	45,957
February	W	387	19,584	W	-	22,327	5,424	387	41,911
March	W	716	28,132	W	-	27,151	6,287	716	55,283
April	W	339	28,035	W	-	26,198	6,165	339	54,233
May	W	401	27,305	3,833	-	34,100	W	401	61,405
June	W	W	27,785	3,631	W	30,993	W	292	58,778
July	W	280	28,214	3,948	-	28,732	W	280	56,946
August	W	151	29,184	3,829	-	30,627	W	151	59,811
September	W	W	22,657	W	-	23,684	4,783	W	46,341
October	W	W	29,257	W	-	32,620	5,096	W	61,877
November	W	86	23,211	W	-	28,312	5,062	86	51,523
December	W	146	26,996	W	-	31,475	5,122	146	58,471
1986 Total	W	W	313,044	W	W	339,492	64,199	4,688	652,536
North Dakota									
January	W	417	13,744	W	-	9,748	639	417	23,492
February	W	W	13,136	W	W	9,003	460	324	22,139
March	W	815	16,925	W	-	12,530	720	815	29,455
April	W	W	16,103	W	W	11,374	577	254	27,477
May	W	W	21,013	W	-	14,300	620	W	35,313
June	W	225	15,423	W	-	11,679	612	225	27,102
July	W	373	21,200	W	-	16,680	673	373	37,880
August	W	W	20,501	W	-	18,677	877	W	39,178
September	410	360	13,933	W	-	11,742	W	360	25,675
October	503	W	17,485	W	W	15,611	W	149	33,096
November	518	W	13,399	W	W	11,648	W	237	25,047
December	606	436	15,328	W	-	16,273	W	436	31,601
1986 Total	W	W	198,189	W	W	159,265	8,431	4,326	357,454
Ohio									
January	W	W	140,737	W	W	19,121	156,791	33,732	159,858
February	W	W	124,921	W	W	17,216	148,431	27,916	142,137
March	W	W	163,905	W	W	14,602	175,680	30,886	178,507
April	151,417	W	169,926	18,732	W	18,016	170,149	35,213	187,942
May	158,247	W	180,794	18,615	W	15,889	176,862	36,866	196,683
June	156,319	W	162,857	18,290	W	15,070	174,609	38,245	177,927
July	164,913	W	198,300	19,417	W	18,829	184,330	13,129	217,129
August	W	W	200,296	W	W	18,739	182,704	13,420	219,035
September	W	W	180,614	W	W	16,676	167,483	13,223	197,290
October	W	W	200,379	W	W	23,178	175,295	15,063	223,557
November	W	W	170,190	W	W	16,783	171,853	12,568	186,973
December	W	W	189,559	W	W	18,861	171,965	16,154	208,420
1986 Total	1,837,794	W	2,082,478	218,358	W	212,980	2,056,152	286,415	2,295,458
Oklahoma									
January	13,930	W	80,032	7,857	W	66,091	21,787	3,413	146,123
February	12,437	W	70,641	6,767	W	72,615	19,204	2,730	143,256
March	15,042	W	92,642	8,045	W	85,806	23,087	2,899	178,448
April	15,528	W	98,876	8,416	W	67,542	23,944	3,412	166,418
May	16,967	3,065	89,468	8,427	77	64,562	25,394	3,142	154,030
June	16,012	2,821	87,130	7,698	40	63,532	23,710	2,861	150,662
July	16,936	2,446	76,097	7,538	104	68,991	24,474	2,550	145,088
August	16,772	3,137	85,173	7,691	68	70,299	24,463	3,205	155,472
September	15,611	W	88,567	7,214	W	48,508	22,825	4,221	137,075
October	18,718	W	74,715	7,865	W	63,292	26,583	2,253	138,007
November	18,428	W	64,450	7,394	W	54,359	25,822	2,611	118,809
December	20,053	W	88,089	7,719	W	67,933	27,772	3,506	156,022
1986 Total	196,434	35,285	995,880	92,631	1,518	793,530	289,065	36,803	1,789,410

See footnotes at end of table.

Table 40. 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[a]	Other End Users		Through Company Outlets[a]	Other End Users		Through Company Outlets[a]	Other End Users	
South Dakota									
January	W	W	11,149	W	-	11,266	744	W	22,415
February	W	W	11,702	W	-	8,442	813	W	20,144
March	W	W	15,438	W	-	12,518	912	W	27,956
April	W	W	13,302	W	-	13,148	895	W	26,450
May	W	W	15,897	W	-	16,743	W	W	32,640
June	W	W	16,133	W	-	13,182	W	W	29,315
July	W	W	20,382	W	-	17,834	W	W	38,216
August	W	W	18,392	W	-	18,811	W	W	37,203
September	W	W	14,560	W	-	12,880	W	W	27,440
October	W	W	16,095	W	-	18,387	W	W	34,482
November	W	W	13,743	W	-	14,303	W	W	28,046
December	W	W	13,407	W	-	20,895	W	W	34,302
1986 Total	W	W	180,200	W	-	178,409	8,682	W	358,609
Tennessee									
January	22,335	1,071	129,518	14,532	722	34,324	36,867	1,793	163,842
February	20,966	W	104,493	13,362	W	27,260	34,328	4,666	131,753
March	26,371	W	140,778	18,323	W	32,677	44,694	5,323	173,455
April	26,293	5,054	144,662	17,023	764	36,065	43,316	5,818	180,727
May	26,960	5,396	154,467	16,411	1,472	42,200	43,371	6,868	196,667
June	26,086	W	135,904	16,901	W	33,536	42,987	5,655	169,440
July	28,919	W	150,325	16,603	W	40,907	45,522	6,161	191,232
August	28,007	1,348	152,931	15,344	979	36,779	43,351	2,327	189,710
September	26,402	W	140,905	15,010	W	36,813	41,412	2,600	177,718
October	27,806	1,305	154,646	15,451	935	33,029	43,257	2,240	187,675
November	27,379	1,322	135,198	14,303	650	34,059	41,682	1,972	169,257
December	29,888	1,043	149,090	16,627	396	47,263	46,515	1,439	196,353
1986 Total	317,412	37,127	1,692,917	189,890	9,735	434,912	507,302	46,862	2,127,829
Wisconsin									
January	W	W	74,522	W	W	32,252	27,243	725	106,774
February	W	395	62,016	W	W	27,330	25,697	W	89,346
March	W	W	72,673	W	W	35,726	29,553	495	108,399
April	W	W	86,048	W	W	46,837	28,687	561	132,885
May	W	W	87,824	W	W	43,605	30,922	534	131,429
June	W	W	77,274	W	W	37,836	29,630	479	115,110
July	W	391	100,320	W	172	45,539	31,426	563	145,859
August	W	W	105,659	W	W	41,044	31,363	579	146,703
September	W	W	82,818	W	W	31,739	28,230	375	114,557
October	W	W	95,862	W	W	41,259	29,251	438	137,121
November	W	W	87,063	W	W	40,611	31,539	405	127,674
December	W	W	98,653	W	W	44,771	29,407	391	143,424
1986 Total	W	4,874	1,030,732	W	W	468,549	352,948	W	1,499,281
PAD District III Total									
January	200,800	W	925,957	91,040	W	583,594	291,840	14,774	1,509,551
February	182,912	W	888,896	87,180	W	579,348	270,092	19,479	1,468,244
March	206,101	W	897,220	97,212	W	607,296	303,313	13,865	1,504,516
April	210,487	W	945,319	108,573	W	608,468	319,060	14,577	1,553,787
May	256,598	W	1,012,472	97,742	W	735,067	354,340	20,136	1,747,539
June	229,959	W	892,218	99,190	W	752,048	329,149	15,685	1,644,266
July	233,383	W	937,245	108,407	W	715,836	341,790	17,309	1,653,081
August	228,787	W	893,783	93,881	W	730,677	322,668	13,840	1,624,460
September	218,332	W	849,765	96,257	W	710,128	314,589	15,354	1,559,893
October	222,871	11,168	960,357	106,090	3,424	671,137	328,961	14,592	1,631,494
November	225,417	W	831,845	92,018	W	701,396	317,435	14,229	1,533,241
December	230,161	W	938,334	107,665	W	713,788	337,826	13,809	1,652,122
1986 Total	2,645,808	W	10,973,412	1,185,255	W	8,108,782	3,831,063	187,648	19,082,194

See footnotes at end of table.

Table 40. 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[a]	Other End Users		Through Company Outlets[a]	Other End Users		Through Company Outlets[a]	Other End Users	
Alabama									
January	9,939	1,227	93,374	7,583	134	34,618	17,522	1,361	127,992
February	9,460	2,890	80,994	6,958	173	30,670	16,418	3,063	111,664
March	11,024	2,887	96,712	8,150	125	40,758	19,174	3,012	137,470
April	11,725	3,064	104,814	7,747	97	37,774	19,472	3,161	142,588
May	13,744	3,300	98,465	8,289	136	38,973	22,033	3,436	137,438
June	11,835	3,032	96,214	8,538	105	41,380	20,373	3,137	137,594
July	12,237	3,285	108,752	8,006	122	40,152	20,243	3,407	148,904
August	12,129	1,294	107,252	8,025	93	35,108	20,154	1,387	142,360
September	11,402	1,327	102,648	8,426	107	33,846	19,828	1,434	136,494
October	11,706	W	110,433	9,426	W	35,103	21,132	1,869	145,536
November	15,831	W	97,031	8,939	W	40,401	24,770	1,660	137,432
December	12,104	1,300	110,276	9,888	131	45,009	21,992	1,431	155,285
1986 Total	143,136	26,762	1,206,965	99,975	1,596	453,792	243,111	28,358	1,660,757
Arkansas									
January	W	W	46,436	W	W	32,487	6,521	576	78,923
February	W	184	40,982	W	243	34,112	5,633	427	75,094
March	W	W	58,659	W	W	38,354	7,531	500	97,013
April	W	717	62,944	W	343	34,563	7,301	1,060	97,507
May	W	728	58,021	W	202	39,198	7,952	930	97,219
June	W	308	52,736	W	156	31,623	7,431	464	84,359
July	W	461	58,149	W	353	38,557	8,285	814	96,706
August	W	969	58,678	W	321	37,555	7,526	1,290	96,233
September	W	374	55,139	W	394	33,871	7,524	768	89,010
October	W	509	56,791	W	427	42,361	7,652	936	99,152
November	W	317	52,268	W	263	34,318	7,939	580	86,586
December	W	350	54,739	W	259	45,474	7,995	609	100,213
1986 Total	W	5,421	655,542	W	3,533	442,473	89,290	8,954	1,098,015
Louisiana									
January	30,242	902	118,070	14,045	300	67,678	44,287	1,202	185,748
February	26,534	822	96,602	13,845	287	63,487	40,379	1,109	160,089
March	30,144	932	100,751	16,312	259	74,788	46,456	1,191	175,539
April	30,334	W	125,057	16,169	W	89,919	46,503	1,103	214,976
May	36,490	830	120,262	15,573	241	96,829	52,063	1,071	217,091
June	32,318	1,716	100,459	16,047	195	54,061	48,365	1,911	154,520
July	34,155	787	104,682	16,723	216	85,190	50,878	1,003	189,872
August	32,210	W	99,922	14,326	W	93,510	46,536	1,230	193,432
September	32,303	W	91,306	16,266	W	69,659	48,569	1,032	160,965
October	33,407	892	106,285	15,380	238	80,865	48,787	1,130	187,150
November	34,820	W	97,975	14,008	W	83,628	48,828	583	181,603
December	34,749	W	117,809	14,855	W	85,691	49,604	661	203,500
1986 Total	387,706	10,477	1,279,181	183,549	2,749	945,304	571,255	13,225	2,224,485
Mississippi									
January	4,851	NA	74,937	4,998	145	35,429	9,849	NA	110,366
February	4,286	W	71,425	4,955	W	32,555	9,241	7,140	103,980
March	5,372	837	75,840	5,358	172	27,816	10,730	1,009	103,656
April	5,245	1,773	72,186	5,697	255	42,348	10,942	2,028	114,534
May	6,129	1,880	75,291	5,558	170	41,072	11,687	2,050	116,363
June	5,776	770	67,995	6,057	109	37,734	11,833	879	105,729
July	6,124	738	79,705	5,966	147	25,447	12,090	885	105,152
August	5,830	W	73,176	5,891	W	28,109	11,721	540	101,285
September	5,503	W	82,822	5,583	W	43,373	11,086	635	126,195
October	5,637	W	93,774	6,102	W	35,678	11,739	540	129,452
November	5,997	W	69,776	5,714	W	38,935	11,711	185	108,711
December	6,114	186	99,653	6,058	82	32,085	12,172	268	131,738
1986 Total	66,864	18,254	936,580	67,937	1,750	420,581	134,801	20,004	1,357,161

See footnotes at end of table.

Table 40. 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[a]	Other End Users		Through Company Outlets[a]	Other End Users		Through Company Outlets[a]	Other End Users	
New Mexico									
January	W	277	22,341	W	-	27,073	6,393	277	49,414
February	W	W	18,484	W	W	25,442	5,724	250	43,926
March	W	307	27,078	W	-	26,697	6,812	307	53,775
April	W	W	27,286	W	W	26,753	6,458	395	54,039
May	W	W	31,556	W	W	29,634	8,193	303	61,190
June	W	W	27,087	W	W	29,328	6,796	405	56,415
July	W	W	27,605	W	W	30,167	7,456	278	57,772
August	W	W	29,659	W	W	30,867	7,196	245	60,526
September	W	W	25,278	W	W	29,233	6,614	215	54,511
October	W	W	27,389	W	W	29,524	6,904	402	56,913
November	W	W	25,022	W	W	26,280	6,536	366	51,302
December	W	W	27,385	W	W	29,981	7,431	1,229	57,366
1986 Total	W	W	316,170	W	W	340,979	82,513	4,672	657,149
Texas									
January	148,357	4,939	570,799	58,911	2,574	386,309	207,268	7,513	957,108
February	136,306	5,054	580,409	56,391	2,436	393,082	192,697	7,490	973,491
March	151,396	4,099	538,180	61,214	3,747	398,883	212,610	7,846	937,063
April	155,366	4,267	553,032	73,018	2,563	377,111	228,384	6,830	930,143
May	189,836	8,825	628,877	62,576	3,521	489,361	252,412	12,346	1,118,238
June	171,609	6,333	547,727	62,742	2,556	557,922	234,351	8,889	1,105,649
July	171,651	8,115	558,352	71,187	2,807	496,323	242,838	10,922	1,054,675
August	169,535	6,630	525,096	60,000	2,518	505,528	229,535	9,148	1,030,624
September	160,952	7,651	492,572	60,016	3,619	500,146	220,968	11,270	992,718
October	163,799	7,258	565,685	68,948	2,457	447,606	232,747	9,715	1,013,291
November	159,932	5,876	489,773	57,719	4,979	477,834	217,651	10,855	967,607
December	168,287	8,221	528,472	70,345	1,390	475,548	238,632	9,611	1,004,020
1986 Total	1,947,026	77,268	6,578,974	763,067	35,167	5,505,653	2,710,093	112,435	12,084,627
PAD District IV Total									
January	28,076	W	116,535	14,350	W	106,091	42,426	2,484	222,626
February	26,907	W	104,688	13,442	W	79,687	40,349	2,080	184,375
March	32,286	W	137,240	16,001	W	104,114	48,287	2,218	241,354
April	30,541	W	137,966	14,489	W	102,487	45,030	2,278	240,453
May	49,238	W	172,232	12,220	W	127,216	61,458	2,387	299,448
June	35,728	W	160,483	12,307	W	119,441	48,035	2,600	279,924
July	35,041	W	163,781	13,551	W	128,085	48,592	2,331	291,866
August	36,493	W	174,947	13,405	W	140,324	49,898	2,015	315,271
September	33,155	W	143,703	12,999	W	117,567	46,154	2,033	261,270
October	35,417	1,892	145,316	17,022	153	126,420	52,439	2,045	271,736
November	33,368	W	119,383	16,805	W	107,323	50,173	1,782	226,706
December	35,887	W	130,974	18,899	W	127,006	54,786	1,941	257,980
1986 Total	412,137	W	1,707,247	175,490	W	1,385,761	587,627	26,194	3,093,008
Colorado									
January	17,238	W	53,425	12,373	W	49,947	29,611	916	103,372
February	16,378	W	50,332	11,610	W	32,722	27,988	831	83,054
March	19,268	W	62,262	13,626	W	43,660	32,894	851	105,922
April	18,056	W	57,808	12,311	W	44,156	30,367	741	101,964
May	30,797	W	68,751	10,046	W	54,896	40,843	797	123,647
June	19,530	W	67,845	9,975	W	54,643	29,505	816	122,488
July	20,544	665	61,309	10,989	-	55,908	31,533	665	117,217
August	21,277	W	68,139	10,801	W	64,402	32,078	824	132,541
September	19,622	745	57,995	10,408	-	53,201	30,030	745	111,196
October	20,507	W	58,915	14,308	W	60,144	34,815	834	119,059
November	19,575	W	52,439	14,455	W	49,586	34,030	691	102,025
December	21,220	W	57,920	16,578	W	61,732	37,798	826	119,652
1986 Total	244,012	9,393	717,141	147,480	144	624,997	391,492	9,537	1,342,138

See footnotes at end of table.

Table 40. 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[a]	Other End Users		Through Company Outlets[a]	Other End Users		Through Company Outlets[a]	Other End Users	
Idaho									
January	W	247	15,872	W	-	11,143	1,190	247	27,015
February	W	139	13,469	W	-	10,912	1,178	139	24,381
March	W	W	18,298	W	-	14,082	1,694	W	32,380
April	W	213	19,975	W	-	15,771	1,574	213	35,746
May	W	W	23,897	527	W	16,916	W	194	40,813
June	W	256	24,781	W	-	13,220	2,007	256	38,001
July	W	W	26,915	W	W	14,334	2,172	444	41,249
August	W	W	27,103	W	-	16,528	2,033	W	43,631
September	W	W	20,469	W	-	15,056	1,842	W	35,525
October	W	W	22,024	W	-	15,322	1,987	W	37,346
November	W	197	15,653	605	-	13,180	W	197	28,833
December	W	W	17,568	453	-	15,120	W	W	32,688
1986 Total	W	W	246,023	W	W	171,584	22,311	2,566	417,607
Montana									
January	W	66	14,682	W	-	13,058	2,211	66	27,740
February	W	63	14,498	W	-	10,983	2,195	63	25,481
March	W	47	19,372	W	-	14,241	2,686	47	33,613
April	W	W	20,212	W	W	12,085	2,617	84	32,297
May	W	W	23,511	W	W	14,732	2,962	70	38,243
June	W	69	23,471	W	-	14,293	W	69	37,764
July	W	81	29,704	W	-	16,656	W	81	46,360
August	W	93	27,162	W	-	17,260	3,210	93	44,422
September	W	84	21,804	W	-	13,371	2,801	84	35,175
October	W	90	20,079	W	-	14,595	2,941	90	34,674
November	W	108	16,902	W	-	12,546	2,696	108	29,448
December	W	103	17,046	W	-	13,103	2,705	103	30,149
1986 Total	W	W	248,443	W	W	166,923	33,214	958	415,366
Utah									
January	W	W	22,348	W	W	22,000	9,033	795	44,348
February	W	W	18,599	W	W	16,771	8,632	748	35,370
March	W	W	26,689	W	W	23,131	10,536	769	49,820
April	W	W	30,472	W	W	21,614	10,072	903	52,086
May	W	W	42,744	W	W	27,086	14,409	1,012	69,830
June	W	W	31,544	W	W	22,007	13,173	1,194	53,551
July	W	W	30,252	W	W	24,378	11,388	911	54,630
August	W	W	36,232	W	W	26,197	12,172	699	62,429
September	W	W	30,639	W	W	23,111	11,139	805	53,750
October	W	681	32,440	W	W	23,327	12,365	W	55,767
November	W	W	25,690	W	W	21,525	11,267	586	47,215
December	W	W	29,027	W	W	25,200	12,265	624	54,227
1986 Total	W	8,560	356,675	W	W	276,347	136,451	W	633,022
Wyoming									
January	-	W	10,208	381	W	9,943	381	460	20,151
February	-	W	7,790	356	W	8,299	356	299	16,089
March	-	227	10,619	477	W	9,000	477	W	19,619
April	-	W	9,499	400	W	8,861	400	337	18,360
May	-	W	13,330	W	W	13,586	W	314	26,916
June	-	W	12,842	W	W	15,278	W	265	28,120
July	-	W	15,601	W	W	16,809	W	230	32,410
August	-	132	16,311	405	W	15,937	405	W	32,248
September	-	169	12,796	342	W	12,828	342	W	25,624
October	-	W	11,857	331	W	13,032	331	231	24,889
November	-	W	8,699	W	W	10,486	W	200	19,185
December	-	137	9,413	W	W	11,851	W	W	21,264
1986 Total	-	2,365	138,965	4,159	W	145,910	4,159	W	284,875

See footnotes at end of table.

Table 40. 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[a]	Other End Users		Through Company Outlets[a]	Other End Users		Through Company Outlets[a]	Other End Users	
PAD District V Total									
January	134,796	24,648	1,063,454	65,712	18,681	152,254	200,508	43,329	1,215,708
February	130,504	21,609	980,485	60,978	20,937	155,900	191,482	42,546	1,136,385
March	148,140	23,307	1,195,468	67,412	29,985	151,319	215,552	53,292	1,346,787
April	146,581	25,674	1,205,357	64,065	17,184	185,994	210,646	42,858	1,391,351
May	173,523	26,393	1,218,785	65,433	24,439	215,728	238,956	50,832	1,434,513
June	154,359	23,126	1,159,200	63,330	19,655	189,398	217,689	42,781	1,348,598
July	162,642	23,797	1,225,881	66,433	20,839	191,207	229,075	44,636	1,417,088
August	168,463	24,752	1,267,780	66,624	22,178	155,819	235,087	46,930	1,423,599
September	157,895	22,298	1,113,228	64,215	18,589	130,822	222,110	40,887	1,244,050
October	159,010	24,263	1,213,240	63,473	19,699	175,596	222,483	43,962	1,388,836
November	155,592	20,071	1,111,580	60,647	20,090	126,447	216,239	40,161	1,238,027
December	167,041	20,873	1,203,561	65,140	20,575	163,328	232,181	41,448	1,366,889
1986 Total	1,858,547	280,811	13,958,019	773,462	252,851	1,993,812	2,632,009	533,662	15,951,831
Alaska									
January	-	W	W	W	W	W	W	763	15,062
February	-	W	W	W	W	W	W	1,084	14,321
March	-	W	W	W	W	W	W	711	16,382
April	-	W	W	W	W	W	W	795	23,030
May	-	W	W	W	W	W	W	762	33,190
June	-	W	W	W	W	W	W	896	22,402
July	-	W	W	W	W	W	W	1,171	23,808
August	-	W	W	W	W	W	W	1,124	22,198
September	-	W	W	W	W	W	W	1,155	20,932
October	-	W	W	W	W	W	W	1,028	23,276
November	-	W	W	W	W	W	W	333	15,659
December	-	W	W	W	W	W	W	261	23,360
1986 Total	-	W	W	W	W	W	W	10,083	253,620
Arizona									
January	19,062	W	94,376	3,509	W	10,636	22,571	2,256	105,012
February	19,885	W	82,009	3,382	W	13,073	23,267	2,024	95,082
March	19,999	W	96,679	3,749	W	12,891	23,748	1,905	109,570
April	18,221	W	94,006	3,412	W	15,853	21,633	2,132	109,859
May	21,402	W	90,427	3,511	W	16,889	24,913	1,969	107,316
June	18,933	W	88,347	3,762	W	12,785	22,695	1,771	101,132
July	18,981	W	95,362	3,881	W	11,305	22,862	1,638	106,667
August	19,858	W	102,657	3,725	W	11,272	23,583	2,114	113,929
September	19,407	W	88,985	3,484	W	11,749	22,891	2,132	100,734
October	W	W	100,908	W	W	13,993	21,428	2,716	114,901
November	W	W	97,677	W	W	10,754	21,759	2,717	108,431
December	W	W	103,922	W	W	12,184	22,735	1,906	116,106
1986 Total	237,911	22,813	1,135,355	36,174	2,467	153,384	274,085	25,280	1,288,739
California									
January	85,710	16,981	723,409	52,063	16,504	114,031	137,773	33,485	837,440
February	81,811	14,689	682,216	48,131	18,843	114,022	129,942	33,532	796,238
March	93,953	16,026	808,921	52,506	29,125	109,025	146,459	45,151	917,946
April	94,053	17,869	809,304	49,179	14,371	129,752	143,232	32,240	939,056
May	110,377	17,125	817,725	49,317	16,836	146,168	159,694	33,961	963,893
June	98,317	W	770,026	47,004	W	140,132	145,321	33,123	910,158
July	103,799	16,189	816,600	49,414	19,002	138,766	153,213	35,191	955,366
August	106,907	16,729	833,496	49,523	21,083	110,665	156,430	37,812	944,161
September	99,592	W	740,612	48,304	W	86,584	147,896	32,143	827,196
October	102,873	16,212	813,764	49,091	17,646	126,088	151,964	33,858	939,852
November	100,287	13,705	750,132	47,876	18,407	88,751	148,163	32,112	838,883
December	105,837	14,101	822,868	51,684	19,761	114,634	157,521	33,862	937,502
1986 Total	1,183,516	190,418	9,389,073	594,092	226,053	1,418,618	1,777,608	416,471	10,807,691

See footnotes at end of table.

Table 40. 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[a]	Other End Users		Through Company Outlets[a]	Other End Users		Through Company Outlets[a]	Other End Users	
Hawaii									
January	W	1,432	W	W	-	W	W	1,432	23,758
February	W	1,349	W	W	-	W	W	1,349	23,419
March	W	1,441	W	W	-	W	W	1,441	24,414
April	W	1,438	W	W	-	W	W	1,438	25,766
May	W	2,765	W	W	-	W	W	2,765	27,497
June	W	1,348	W	W	-	W	W	1,348	24,078
July	W	1,433	W	W	-	W	W	1,433	26,187
August	W	1,329	W	W	-	W	W	1,329	26,304
September	W	1,257	W	W	-	W	W	1,257	24,560
October	W	1,806	W	W	-	W	W	1,806	24,768
November	W	1,248	W	W	-	W	W	1,248	23,727
December	W	1,348	W	W	-	W	W	1,348	24,956
1986 Total	W	18,194	W	W	-	W	W	18,194	299,434
Nevada									
January	W	483	31,838	W	343	3,516	5,768	826	35,354
February	W	450	27,010	W	290	4,207	5,635	740	31,217
March	W	546	34,708	W	479	3,786	7,149	1,025	38,494
April	W	W	30,744	W	W	4,295	7,126	786	35,039
May	W	W	29,751	W	W	5,090	11,290	797	34,841
June	W	W	34,308	W	W	4,434	7,942	737	38,742
July	W	W	40,581	W	W	5,062	8,908	993	45,643
August	W	W	40,073	W	W	2,518	9,678	1,129	42,591
September	W	W	33,734	W	W	2,502	8,733	864	36,236
October	W	493	37,842	W	656	1,692	7,997	1,149	39,534
November	W	440	30,991	W	269	2,038	6,016	709	33,029
December	W	W	34,478	W	W	1,651	9,300	1,005	36,129
1986 Total	W	5,947	406,058	W	4,813	40,791	95,542	10,760	446,849
Oregon									
January	W	W	74,993	W	W	6,516	4,493	2,056	81,509
February	W	W	65,116	W	W	8,264	3,967	2,040	73,380
March	W	W	92,004	W	W	5,877	4,908	1,041	97,881
April	W	W	97,972	W	W	9,214	4,847	1,245	107,186
May	W	W	99,388	W	W	9,791	5,563	NA	109,179
June	W	W	94,296	W	W	10,068	5,922	2,965	104,364
July	W	W	97,207	W	W	10,155	6,539	1,777	107,362
August	W	W	104,350	W	W	10,206	6,705	1,262	114,556
September	W	W	89,244	W	W	8,006	6,285	1,331	97,250
October	W	W	95,882	W	W	9,966	4,660	1,305	105,848
November	W	W	85,455	W	W	7,676	6,187	1,324	93,131
December	W	W	85,877	W	W	7,559	6,751	1,165	93,436
1986 Total	W	W	1,081,784	W	W	103,298	66,827	25,896	1,185,082
Washington									
January	W	W	106,170	W	W	11,403	28,316	2,511	117,573
February	W	W	92,853	W	W	9,875	27,196	1,777	102,728
March	W	2,018	129,693	W	-	12,407	31,566	2,018	142,100
April	W	W	137,826	W	W	13,589	31,912	4,222	151,415
May	W	2,193	143,670	W	-	14,927	35,523	2,193	158,597
June	W	1,940	134,519	W	-	13,203	33,883	1,940	147,722
July	W	W	137,078	W	W	14,977	35,527	2,433	152,055
August	W	2,160	149,153	W	-	10,707	36,545	2,160	159,860
September	W	2,005	126,692	W	-	10,450	34,285	2,005	137,142
October	W	2,100	131,238	W	-	9,419	34,397	2,100	140,657
November	W	1,718	115,552	W	-	9,615	32,088	1,718	125,167
December	W	1,901	124,042	W	-	11,358	33,553	1,901	135,400
1986 Total	W	W	1,528,486	W	W	141,930	394,791	26,978	1,670,416

[a] Sales through company-operated retail outlets.
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 41. Refiner Motor Gasoline Volumes by Grade
(Thousand Gallons)

Geographic Area Month	Leaded Regular		Unleaded Regular		Premium	
	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	496,974	2,471,314	978,156	3,582,538	238,644	1,187,949
February	474,840	2,247,823	932,731	3,254,313	231,729	1,049,926
March	549,577	2,593,567	1,079,306	3,866,063	269,879	1,251,219
April	543,970	2,715,088	1,056,317	3,928,515	278,579	1,269,052
May	583,934	2,953,065	1,153,163	4,161,040	295,843	1,343,590
June	520,075	2,683,667	1,088,770	3,956,777	289,979	1,301,913
July	516,879	2,782,725	1,112,018	4,108,676	319,821	1,474,680
August	497,226	2,768,592	1,082,648	4,094,138	321,739	1,505,758
September	471,727	2,440,829	1,025,282	3,732,060	313,248	1,402,910
October	494,509	2,618,175	1,057,291	4,016,538	337,529	1,573,087
November	469,060	2,224,034	1,045,203	3,668,816	342,148	1,473,192
December	464,416	2,388,156	1,101,633	4,123,635	364,947	1,682,247
1986 Total	6,083,186	30,887,035	12,712,517	46,493,108	3,604,086	16,515,522
PAD District I Total						
January	132,024	664,514	272,297	1,183,507	86,782	611,033
February	129,245	563,028	267,194	1,043,854	88,566	532,771
March	147,504	656,963	315,300	1,268,724	106,945	637,198
April	147,869	693,670	303,295	1,271,383	112,597	660,660
May	154,506	742,448	324,950	1,317,021	116,209	700,702
June	138,385	676,813	307,145	1,280,784	113,108	701,094
July	136,849	687,943	312,852	1,301,533	123,889	766,178
August	132,222	651,138	305,197	1,300,070	118,607	780,639
September	126,349	599,868	290,505	1,186,909	115,114	738,533
October	137,071	633,502	304,642	1,213,826	126,319	803,023
November	129,446	550,196	304,647	1,125,535	129,982	757,978
December	126,674	565,231	314,110	1,273,412	137,543	860,427
1986 Total	1,638,144	7,685,314	3,622,132	14,766,557	1,375,663	8,550,236
Subdistrict IA Total						
January	7,666	68,118	18,112	164,593	6,154	83,169
February	6,812	56,626	16,952	144,447	5,841	72,668
March	6,972	58,803	17,924	154,005	6,519	80,453
April	7,239	69,835	18,125	175,378	7,100	85,994
May	7,719	71,904	19,789	178,329	7,504	92,412
June	6,859	64,080	18,080	178,917	6,851	86,144
July	6,643	63,190	17,414	159,223	7,212	94,541
August	6,298	63,329	17,268	172,384	7,536	100,139
September	6,128	54,531	16,513	145,230	7,578	93,315
October	6,140	56,981	17,346	154,459	8,119	102,631
November	6,540	46,626	16,048	138,388	8,127	97,192
December	6,405	46,544	17,197	156,328	8,843	106,920
1986 Total	81,421	720,567	210,768	1,921,681	87,384	1,095,578
Connecticut						
January	1,066	18,332	1,561	44,242	W	27,546
February	977	16,451	1,549	37,832	W	23,632
March	1,007	17,030	1,669	44,131	W	27,602
April	1,063	20,192	1,604	49,580	W	29,243
May	1,077	20,648	1,766	48,680	W	30,918
June	702	16,757	1,439	42,466	365	28,245
July	645	16,182	1,358	41,144	358	29,882
August	582	17,004	1,336	50,184	W	31,708
September	647	15,414	1,323	39,591	W	30,865
October	598	16,131	1,318	42,453	W	34,489
November	513	14,142	1,397	39,311	W	33,348
December	1,277	14,076	1,496	41,656	W	36,535
1986 Total	10,154	202,359	17,816	521,270	W	364,013

See footnotes at end of table.

Table 41. Refiner Motor Gasoline Volumes by Grade (Continued)
(Thousand Gallons)

Geographic Area Month	Leaded Regular		Unleaded Regular		Premium	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Maine						
January	912	10,946	1,579	17,971	W	3,840
February	784	7,366	1,587	13,559	W	3,562
March	745	8,360	1,517	14,753	W	3,479
April	721	10,348	1,494	19,870	W	4,429
May	834	11,657	1,760	20,211	W	4,648
June	844	10,649	1,728	17,579	W	4,567
July	916	9,590	1,777	19,741	W	5,437
August	760	10,137	1,650	20,619	W	6,325
September	740	8,820	1,469	17,502	W	5,129
October	765	9,255	1,567	18,196	W	5,621
November	637	7,427	1,378	15,074	W	4,892
December	655	7,711	1,509	16,829	W	6,186
1986 Total	9,313	112,266	19,015	211,904	W	58,115
Massachusetts						
January	3,987	26,901	11,364	75,753	4,232	38,728
February	3,537	22,462	10,453	68,787	3,946	34,004
March	3,615	22,868	11,152	68,921	4,434	36,781
April	3,784	27,321	11,510	78,749	4,806	38,585
May	4,045	26,519	12,377	80,924	5,124	42,217
June	3,533	25,211	11,163	94,376	4,698	40,095
July	3,328	25,108	10,605	71,741	4,883	43,988
August	3,234	23,450	10,450	70,828	5,160	45,383
September	3,176	20,735	10,227	65,154	5,146	42,492
October	3,177	21,902	10,828	69,370	5,525	46,743
November	3,920	17,396	9,776	62,463	5,523	43,937
December	2,973	17,339	10,709	75,318	6,158	47,911
1986 Total	42,309	277,212	130,614	882,384	59,635	500,864
New Hampshire						
January	1,037	2,922	2,230	7,538	746	3,240
February	906	2,464	2,111	6,858	726	2,952
March	947	2,333	2,240	7,139	777	3,060
April	965	2,343	2,154	6,705	770	3,072
May	1,020	3,048	2,373	7,506	793	3,749
June	981	2,630	2,302	6,465	802	3,327
July	995	3,205	2,336	7,694	893	4,195
August	959	3,271	2,288	8,265	886	4,633
September	853	2,336	2,089	6,537	886	3,885
October	917	2,198	2,283	6,511	977	4,137
November	845	1,592	2,190	5,822	999	3,860
December	842	1,212	2,145	5,659	1,007	3,985
1986 Total	11,267	29,554	26,741	82,699	10,262	44,095
Rhode Island						
January	377	7,277	1,031	15,398	486	8,500
February	371	6,320	974	13,878	526	7,225
March	371	6,773	994	15,692	541	8,369
April	411	8,312	1,041	17,367	622	9,497
May	404	8,006	1,109	17,306	658	9,498
June	420	6,953	1,012	14,314	W	8,520
July	409	7,173	927	14,798	W	9,374
August	398	7,607	1,030	18,572	739	10,350
September	364	5,702	973	12,952	770	9,404
October	347	5,937	939	14,029	754	9,832
November	333	4,887	910	12,705	768	9,706
December	337	4,988	904	13,594	816	10,650
1986 Total	4,542	79,935	11,844	180,605	7,983	110,925

See footnotes at end of table.

Table 41. Refiner Motor Gasoline Volumes by Grade (Continued)
(Thousand Gallons)

Geographic Area Month	Leaded Regular		Unleaded Regular		Premium	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Vermont						
January	287	1,740	347	3,691	94	1,315
February	237	1,563	278	3,533	79	1,293
March	287	1,439	352	3,369	87	1,162
April	295	1,319	322	3,107	87	1,168
May	339	2,026	404	3,702	98	1,382
June	379	1,880	436	3,717	101	1,390
July	350	1,932	411	4,105	129	1,665
August	365	1,860	514	3,916	153	1,740
September	348	1,524	432	3,494	126	1,540
October	336	1,558	411	3,900	129	1,809
November	292	1,182	397	3,013	134	1,449
December	321	1,218	434	3,272	141	1,653
1986 Total	3,836	19,241	4,738	42,819	1,358	17,566
Subdistrict IB Total						
January	56,031	261,005	121,196	552,349	35,130	293,102
February	48,457	211,120	107,445	483,109	30,771	253,970
March	53,307	248,278	126,847	614,537	37,012	308,494
April	57,101	258,270	127,051	605,703	39,807	320,666
May	62,053	315,319	137,347	649,569	42,168	348,997
June	55,411	288,038	127,081	623,370	40,291	361,057
July	56,197	281,174	133,553	621,948	47,334	382,410
August	55,377	249,635	135,936	610,449	49,292	388,193
September	50,975	229,490	127,005	561,896	46,790	371,172
October	55,101	233,484	129,857	544,025	50,533	394,698
November	48,429	209,833	127,442	519,085	51,510	375,048
December	47,565	197,802	131,125	582,695	54,662	419,582
1986 Total	646,004	2,983,449	1,531,884	6,968,734	525,300	4,217,390
Delaware						
January	317	3,551	1,284	NA	196	NA
February	264	2,601	1,117	NA	105	NA
March	363	2,898	1,272	11,984	W	NA
April	470	3,009	1,119	14,748	254	7,569
May	422	3,227	1,171	14,728	314	10,915
June	310	2,585	1,031	14,932	213	9,950
July	380	2,823	1,020	14,609	262	12,457
August	436	3,085	1,190	NA	342	9,361
September	348	2,180	1,085	14,287	286	NA
October	287	2,360	1,150	11,755	272	NA
November	333	1,917	1,338	12,829	W	6,580
December	268	1,938	1,070	15,370	331	8,544
1986 Total	4,198	32,174	13,847	165,620	W	99,866
District of Columbia						
January	39	1,493	113	4,393	69	6,059
February	46	1,288	149	4,042	51	5,457
March	32	1,444	148	4,473	43	6,363
April	41	1,356	207	4,181	44	6,398
May	38	1,406	191	4,718	42	6,950
June	20	1,549	150	4,481	33	6,991
July	31	1,259	169	4,301	47	6,965
August	25	1,209	194	4,357	33	6,843
September	24	1,117	137	4,003	34	6,454
October	31	1,164	194	4,202	30	7,110
November	22	1,107	159	3,991	39	6,826
December	50	1,141	171	4,064	50	7,459
1986 Total	399	15,533	1,983	51,206	515	79,875

See footnotes at end of table.

Table 41. Refiner Motor Gasoline Volumes by Grade (Continued)
(Thousand Gallons)

Geographic Area Month	Leaded Regular		Unleaded Regular		Premium	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Maryland						
January	2,123	28,083	5,177	68,436	W	41,009
February	1,406	24,329	3,730	62,211	963	36,643
March	1,029	30,838	2,932	76,306	W	43,391
April	NA	32,723	1,754	75,163	W	46,487
May	536	33,596	1,516	77,820	W	49,865
June	424	32,970	1,545	76,485	W	49,767
July	355	33,316	1,340	78,884	W	53,492
August	321	31,481	1,295	75,400	W	54,247
September	394	26,552	1,228	69,281	W	50,709
October	444	29,575	1,240	72,625	W	56,326
November	391	24,186	1,116	66,149	W	54,430
December	291	24,838	1,253	73,972	W	60,746
1986 Total	8,826	352,487	24,126	872,732	W	597,112
New Jersey						
January	7,568	100,127	19,574	200,046	W	112,221
February	6,561	66,404	16,942	176,966	7,396	94,978
March	7,178	74,182	21,501	235,531	8,816	111,294
April	7,170	77,336	20,936	230,167	W	120,260
May	9,019	102,052	23,859	231,362	W	126,554
June	7,271	83,451	22,455	209,572	W	128,303
July	7,051	76,106	22,037	194,811	W	123,982
August	6,861	54,093	22,312	198,678	W	131,405
September	6,225	55,774	20,736	181,986	W	126,792
October	6,214	57,450	20,387	158,228	W	133,963
November	6,704	53,045	23,826	152,278	W	122,411
December	5,707	45,675	21,069	186,654	W	138,201
1986 Total	83,529	845,695	255,634	2,356,279	118,891	1,470,364
New York						
January	20,717	54,358	41,021	138,809	9,812	76,747
February	18,202	51,140	37,230	118,284	8,836	66,631
March	20,290	60,913	43,426	150,080	10,880	87,721
April	21,169	57,969	44,270	139,564	11,854	81,704
May	23,375	78,995	48,452	165,580	13,225	92,287
June	21,422	65,903	45,076	137,848	13,111	86,554
July	21,262	65,111	47,350	148,286	15,919	95,472
August	21,102	57,660	49,499	142,752	16,281	95,935
September	19,527	54,554	44,949	129,915	15,327	95,511
October	20,234	48,247	46,866	129,303	17,090	100,421
November	17,615	45,003	43,157	123,210	16,735	96,698
December	17,343	41,311	45,528	129,714	17,451	105,627
1986 Total	242,259	681,165	536,824	1,653,344	166,521	1,081,308
Pennsylvania						
January	25,267	73,393	54,027	125,908	14,988	49,752
February	21,977	65,358	48,276	110,921	13,420	44,640
March	24,415	78,003	57,568	136,163	16,262	53,583
April	27,139	85,877	58,765	141,880	17,753	58,248
May	28,663	96,043	62,158	155,361	18,659	62,426
June	25,964	101,580	56,824	180,052	16,831	79,492
July	27,118	102,559	61,637	181,057	19,779	90,042
August	26,632	102,107	61,446	174,325	20,799	90,402
September	24,457	89,313	58,870	162,424	19,738	83,782
October	27,891	94,688	60,020	167,912	22,082	89,389
November	23,364	84,575	57,846	160,628	W	88,103
December	23,906	82,899	62,034	172,921	24,691	99,005
1986 Total	306,793	1,056,395	699,471	1,869,552	W	888,864

See footnotes at end of table.

Table 41. Refiner Motor Gasoline Volumes by Grade (Continued)
(Thousand Gallons)

Geographic Area Month	Leaded Regular		Unleaded Regular		Premium	
	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	68,327	335,391	132,989	466,565	45,498	234,762
February	73,976	295,282	142,797	416,298	51,954	206,132
March	87,225	349,882	170,529	500,182	63,414	248,251
April	83,529	365,565	158,119	490,302	65,691	254,001
May	84,734	355,225	167,814	489,123	66,537	259,293
June	76,115	324,695	161,984	478,497	65,966	253,893
July	74,009	343,579	161,885	520,362	69,343	289,227
August	70,547	338,174	151,993	517,237	61,779	292,307
September	69,246	315,847	146,987	479,783	60,746	274,046
October	75,830	343,037	157,439	515,343	67,667	305,694
November	74,477	293,736	161,157	468,062	70,345	285,738
December	72,703	320,885	165,788	534,389	74,038	333,925
1986 Total	910,719	3,981,298	1,879,480	5,876,143	762,979	3,237,269
Florida						
January	24,899	96,267	51,695	152,598	17,140	84,181
February	29,939	88,268	59,923	139,936	22,686	78,559
March	34,732	99,999	69,677	166,946	27,314	94,923
April	31,978	103,062	60,062	154,924	27,963	94,139
May	30,950	100,801	62,418	152,975	28,021	95,375
June	28,058	90,823	60,511	146,502	27,721	91,712
July	27,639	92,677	58,753	150,035	28,467	102,187
August	25,567	94,673	54,365	156,964	23,986	107,304
September	24,679	85,837	54,202	145,884	24,108	100,009
October	25,041	95,065	54,812	156,903	26,157	110,896
November	27,105	83,154	60,803	150,077	29,583	108,357
December	25,538	89,447	59,413	167,324	29,622	122,837
1986 Total	336,126	1,120,073	706,633	1,841,068	312,769	1,190,479
Georgia						
January	11,532	67,162	25,668	85,947	10,215	46,538
February	11,899	60,868	27,668	78,719	11,487	39,722
March	14,144	71,273	33,494	89,769	13,703	47,361
April	14,012	71,148	32,066	89,377	14,428	48,498
May	14,269	68,303	33,424	88,853	14,290	49,012
June	13,504	63,961	33,714	88,210	14,668	48,528
July	12,949	69,023	33,805	98,890	15,497	54,734
August	11,986	67,058	30,895	96,514	13,583	55,022
September	11,919	63,521	30,116	91,917	13,255	52,884
October	12,852	67,816	31,252	97,191	14,563	57,957
November	11,941	59,792	30,225	87,415	13,458	53,416
December	12,487	63,985	33,000	100,793	15,139	62,203
1986 Total	153,494	793,910	375,327	1,093,595	164,287	615,875
North Carolina						
January	9,578	76,538	14,266	91,591	4,317	41,578
February	9,920	63,195	14,363	77,787	4,604	34,075
March	10,933	79,342	17,787	97,311	5,732	41,720
April	10,555	85,951	17,541	99,287	5,954	45,078
May	10,559	81,360	18,313	97,468	5,745	44,461
June	8,952	73,833	17,618	95,001	6,085	43,521
July	7,823	81,778	17,809	109,741	6,514	52,629
August	7,944	77,514	16,485	104,750	5,582	49,631
September	8,985	73,426	15,896	98,259	5,407	47,305
October	11,175	79,459	19,227	106,687	6,834	54,317
November	9,863	65,403	18,447	91,352	6,682	48,577
December	9,157	76,114	19,691	109,079	7,655	60,382
1986 Total	115,444	913,913	207,443	1,178,313	71,111	563,274

See footnotes at end of table.

Table 41. Refiner Motor Gasoline Volumes by Grade (Continued)
(Thousand Gallons)

Geographic Area Month	Leaded Regular		Unleaded Regular		Premium	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
South Carolina						
January	7,836	35,162	12,472	42,109	3,720	17,343
February	7,925	29,996	12,765	34,750	4,156	14,552
March	10,048	36,335	15,693	42,699	5,489	17,441
April	9,737	38,732	15,315	45,162	5,437	18,761
May	9,435	37,036	15,411	44,799	5,226	18,711
June	9,161	33,350	15,595	44,288	5,264	19,271
July	9,110	36,687	16,146	50,641	5,773	22,336
August	8,910	35,774	15,584	49,280	5,375	21,562
September	8,913	33,487	15,075	44,092	5,137	19,285
October	11,583	35,875	18,942	47,708	6,066	21,868
November	10,463	30,580	17,700	41,593	5,799	19,411
December	11,102	34,127	19,368	48,880	6,366	23,539
1986 Total	114,223	417,141	190,066	536,001	63,808	234,080
Virginia						
January	10,378	50,375	22,616	81,259	8,097	38,590
February	10,110	43,548	21,833	73,311	7,114	33,683
March	12,117	52,882	25,729	88,617	8,724	40,197
April	12,025	54,722	25,276	85,389	8,821	41,153
May	14,270	55,717	29,979	89,098	10,571	44,320
June	11,596	52,453	26,667	87,885	9,531	44,035
July	11,656	51,819	27,068	93,882	10,143	49,671
August	11,381	51,997	26,858	93,845	10,249	50,227
September	10,364	48,891	24,435	84,439	9,885	46,375
October	10,584	52,025	25,514	91,076	10,765	52,283
November	10,879	43,063	26,649	80,394	11,514	48,552
December	10,064	47,272	26,308	92,291	11,692	56,096
1986 Total	135,424	604,764	308,932	1,041,486	117,106	545,182
West Virginia						
January	4,104	9,887	6,272	13,061	2,009	6,532
February	4,183	9,407	6,245	11,795	1,907	5,541
March	5,251	10,051	8,149	14,840	2,452	6,609
April	5,222	11,950	7,859	16,163	3,088	6,372
May	5,251	12,008	8,269	15,930	2,684	7,414
June	4,844	10,275	7,879	16,611	2,697	6,826
July	4,832	11,595	8,304	17,173	2,949	7,670
August	4,759	11,158	7,806	15,884	3,004	8,561
September	4,386	10,685	7,263	15,192	2,954	8,188
October	4,595	12,797	7,692	15,778	3,282	8,373
November	4,226	11,744	7,333	17,231	3,309	7,425
December	4,355	9,940	8,008	16,022	3,564	8,868
1986 Total	56,008	131,497	91,079	185,680	33,899	88,379
PAD District II Total						
January	183,214	691,374	382,227	958,498	61,869	184,990
February	169,365	606,553	360,576	856,458	58,326	160,395
March	198,427	804,660	425,882	1,060,334	68,176	190,313
April	199,955	846,282	414,201	1,061,182	66,501	193,887
May	204,710	881,850	433,561	1,128,965	70,896	205,209
June	187,734	756,693	424,450	1,049,565	72,064	204,620
July	183,911	834,645	428,075	1,175,207	79,408	238,541
August	175,968	838,438	415,346	1,185,948	83,835	248,924
September	166,587	707,802	387,344	1,051,317	83,231	226,157
October	172,356	824,994	395,536	1,184,684	88,922	255,704
November	162,618	654,429	397,856	1,044,908	91,842	235,022
December	157,233	729,835	417,227	1,216,188	96,218	271,954
1986 Total	2,162,077	9,177,555	4,882,281	12,973,252	921,288	2,615,717

See footnotes at end of table.

Table 41. Refiner Motor Gasoline Volumes by Grade (Continued)
(Thousand Gallons)

Geographic Area Month	Leaded Regular		Unleaded Regular		Premium	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Illinois						
January	17,921	66,300	45,713	140,868	7,649	32,556
February	16,198	52,608	42,527	118,657	6,875	28,810
March	18,867	75,481	48,981	147,225	8,051	32,663
April	19,045	81,249	47,761	146,203	8,134	35,014
May	20,949	83,704	51,359	152,643	8,822	35,815
June	15,181	69,988	49,013	144,797	8,951	37,011
July	16,671	73,353	51,539	148,575	10,267	40,683
August	14,403	73,532	51,789	152,022	10,608	42,497
September	14,664	67,727	47,892	142,042	12,688	39,571
October	14,757	79,898	49,543	157,151	11,946	44,601
November	15,022	56,003	54,708	140,290	12,528	40,733
December	12,789	62,740	51,447	163,246	12,245	45,714
1986 Total	196,467	842,583	592,272	1,753,719	118,764	455,668
Indiana						
January	17,516	51,093	31,503	71,451	3,096	12,344
February	16,192	44,894	30,015	66,915	2,840	10,309
March	19,761	55,040	36,869	76,681	3,461	12,611
April	18,931	58,549	34,293	82,482	3,239	12,426
May	19,628	61,240	37,216	86,415	3,650	13,287
June	17,529	53,522	35,238	75,513	3,478	13,614
July	18,681	56,310	38,612	86,641	4,369	16,513
August	17,013	55,638	36,031	86,983	4,215	16,641
September	16,182	50,845	34,668	77,827	3,862	15,130
October	16,872	58,622	26,996	90,223	4,235	16,972
November	16,271	43,616	27,701	76,730	4,568	16,489
December	15,749	48,087	38,360	89,122	4,605	22,277
1986 Total	210,325	637,456	407,502	966,983	45,618	178,613
Iowa						
January	4,592	33,302	6,783	43,654	W	5,153
February	4,507	28,469	6,613	39,256	1,325	5,043
March	5,046	43,321	9,006	50,880	152	5,548
April	4,724	44,100	8,155	50,600	140	5,626
May	3,664	47,408	6,456	55,359	200	5,970
June	3,039	38,257	5,402	49,076	214	6,169
July	3,628	44,249	4,971	56,188	252	6,991
August	3,169	46,689	5,729	58,779	258	7,151
September	3,239	34,694	5,467	46,640	232	6,004
October	3,152	47,527	5,646	60,134	282	6,634
November	2,745	37,729	5,537	49,871	365	6,518
December	2,880	38,572	5,832	58,497	498	7,233
1986 Total	44,385	484,317	75,597	618,934	W	74,040
Kansas						
January	5,715	62,620	9,383	65,777	842	8,626
February	4,486	62,011	8,243	63,314	818	8,291
March	W	84,985	10,176	76,766	554	9,277
April	W	90,641	9,677	77,200	548	9,476
May	4,984	95,233	9,593	81,001	562	10,065
June	4,662	75,963	9,317	80,938	W	9,679
July	4,819	90,232	9,949	84,489	610	11,431
August	4,585	94,594	9,423	83,161	1,170	10,054
September	4,546	80,592	8,889	77,832	1,103	10,181
October	4,487	85,753	9,492	83,986	1,226	11,913
November	4,431	71,368	9,995	82,404	W	5,617
December	4,593	80,653	10,759	91,293	W	5,895
1986 Total	57,929	974,645	114,896	948,161	10,133	110,505

See footnotes at end of table.

Table 41. Refiner Motor Gasoline Volumes by Grade (Continued)
(Thousand Gallons)

Geographic Area Month	Leaded Regular		Unleaded Regular		Premium	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Kentucky						
January	11,006	39,340	14,438	42,362	3,554	13,380
February	10,698	35,031	14,553	36,078	3,683	10,660
March	13,135	47,443	17,899	49,490	4,546	13,445
April	13,322	50,013	17,344	50,479	4,582	13,851
May	13,191	44,820	17,980	46,453	4,666	13,741
June	12,696	44,152	18,127	48,402	4,900	14,943
July	11,819	42,301	19,236	50,555	5,269	15,053
August	11,474	43,468	17,345	53,063	4,742	16,316
September	11,264	39,926	16,008	45,304	4,890	15,230
October	11,797	48,218	16,447	51,954	5,605	17,613
November	10,868	37,296	15,647	45,864	5,457	16,316
December	10,782	43,289	16,804	55,947	5,949	19,547
1986 Total	142,052	515,297	201,828	575,951	57,843	180,095
Michigan						
January	23,482	66,165	62,809	131,091	6,182	21,955
February	22,306	57,067	60,049	116,157	5,801	19,407
March	24,660	70,943	68,858	145,020	7,618	22,982
April	24,680	73,397	67,502	135,513	6,576	23,795
May	25,550	82,511	70,356	153,495	6,727	25,620
June	24,247	72,192	68,984	143,299	6,961	26,054
July	25,147	85,183	71,168	157,049	7,974	31,123
August	24,517	78,215	70,216	156,332	8,734	31,410
September	22,712	67,043	66,415	147,146	9,543	29,819
October	23,061	74,321	68,679	156,921	10,673	33,667
November	21,558	62,039	66,719	138,209	11,228	31,527
December	20,834	57,347	67,409	152,138	11,800	35,249
1986 Total	282,754	846,423	809,164	1,732,370	99,817	332,608
Minnesota						
January	7,766	34,649	19,538	59,794	768	9,521
February	7,020	32,404	17,614	56,355	1,744	8,423
March	7,684	41,603	19,476	65,923	1,975	8,701
April	7,532	46,131	18,983	66,853	1,968	9,082
May	8,281	52,780	19,769	76,730	2,605	10,254
June	7,738	41,606	18,716	66,659	2,957	11,082
July	8,052	51,802	19,923	80,489	3,358	10,884
August	7,642	50,897	20,188	76,946	3,548	11,761
September	6,747	37,598	18,373	65,203	3,327	10,529
October	7,302	53,998	19,578	79,440	3,842	11,843
November	6,552	36,576	18,781	68,561	4,018	11,830
December	6,743	40,524	20,221	81,571	4,353	13,197
1986 Total	89,059	520,568	231,160	844,524	34,463	127,108
Missouri						
January	9,919	65,100	22,266	76,002	2,998	13,297
February	9,234	53,368	21,054	67,473	2,851	11,720
March	10,732	71,937	23,892	82,162	3,414	13,677
April	11,166	71,153	24,086	77,601	3,460	13,785
May	11,579	72,432	25,849	86,177	3,769	14,704
June	9,878	64,750	27,417	80,448	3,902	14,430
July	10,195	69,771	24,592	89,758	W	16,419
August	10,393	69,783	24,659	89,035	4,438	21,231
September	9,346	59,261	23,051	77,854	4,412	15,183
October	10,019	68,862	24,348	92,048	4,833	17,268
November	10,279	55,266	26,055	79,482	5,068	16,696
December	9,465	64,319	25,426	93,344	5,286	19,583
1986 Total	122,205	786,002	292,695	991,384	W	187,993

See footnotes at end of table.

Table 41. Refiner Motor Gasoline Volumes by Grade (Continued)
(Thousand Gallons)

Geographic Area Month	Leaded Regular		Unleaded Regular		Premium	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Nebraska						
January	2,322	20,505	3,739	22,918	226	2,534
February	1,977	18,087	3,533	21,170	301	2,654
March	2,399	26,247	4,377	26,218	227	2,818
April	2,212	25,399	4,070	26,107	222	2,727
May	1,809	29,744	3,675	29,309	W	2,352
June	W	27,307	3,183	29,061	189	2,410
July	1,945	25,639	3,352	28,637	W	2,670
August	1,742	26,930	3,081	30,471	W	2,410
September	1,776	20,128	3,066	24,162	W	2,051
October	1,763	29,958	3,331	29,574	W	2,345
November	1,578	22,734	3,245	26,773	325	2,016
December	1,571	24,547	3,315	31,466	382	2,458
1986 Total	W	297,225	41,967	325,866	W	29,445
North Dakota						
January	421	W	592	11,473	43	W
February	W	W	440	11,266	W	W
March	W	W	802	13,054	W	W
April	W	W	459	12,758	W	W
May	412	W	602	15,443	W	W
June	W	W	476	12,870	W	W
July	379	W	667	17,743	-	W
August	W	20,498	694	17,070	-	1,610
September	461	W	656	11,986	W	W
October	438	W	648	14,477	W	W
November	370	W	518	12,344	W	W
December	500	13,238	801	17,020	W	1,343
1986 Total	5,176	W	7,355	167,505	226	W
Ohio						
January	54,053	51,695	112,178	85,118	24,292	23,045
February	49,653	45,249	105,104	77,421	21,590	19,467
March	57,866	58,885	123,644	96,751	25,056	22,871
April	60,155	64,756	120,540	99,587	24,667	23,599
May	61,211	69,190	126,600	103,102	25,917	24,391
June	61,197	55,654	125,018	97,289	26,639	24,984
July	53,304	68,176	116,528	116,745	27,627	32,208
August	51,602	65,103	113,417	120,475	31,105	33,457
September	47,736	58,152	104,242	107,305	28,728	31,833
October	49,865	65,500	109,965	121,848	30,528	36,209
November	45,500	53,502	107,489	100,086	31,432	33,385
December	43,822	57,181	112,082	114,744	32,215	36,495
1986 Total	635,964	713,043	1,376,807	1,240,471	329,796	341,944
Oklahoma						
January	7,416	72,133	14,213	69,416	3,571	4,574
February	6,499	71,340	12,469	67,500	2,966	4,416
March	7,598	86,726	14,851	84,187	3,537	7,535
April	8,223	85,105	15,562	75,909	3,571	5,404
May	8,351	73,527	16,396	74,795	3,789	5,708
June	7,347	75,879	15,636	70,138	3,588	4,645
July	7,246	64,261	15,800	75,005	3,978	5,822
August	7,251	70,016	16,010	78,035	4,407	7,421
September	7,130	59,536	15,513	71,435	4,403	6,104
October	7,810	59,308	16,570	72,414	4,456	6,285
November	7,580	49,856	16,287	62,776	4,566	6,177
December	8,080	69,430	18,049	78,689	5,149	7,903
1986 Total	90,531	837,117	187,356	880,299	47,981	71,994

See footnotes at end of table.

Table 41. Refiner Motor Gasoline Volumes by Grade (Continued)
(Thousand Gallons)

Geographic Area Month	Leaded Regular		Unleaded Regular		Premium	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
South Dakota						
January	470	W	416	9,667	W	W
February	483	W	389	8,747	W	W
March	537	W	567	11,646	W	W
April	584	W	549	11,403	W	W
May	482	W	510	13,438	W	W
June	522	W	437	12,757	W	W
July	679	W	663	17,026	W	W
August	W	18,830	458	16,666	W	1,707
September	377	W	397	12,892	W	W
October	415	W	427	15,133	W	W
November	352	W	391	12,599	W	W
December	398	17,302	470	16,108	W	892
1986 Total	W	W	5,674	158,082	296	W
Tennessee						
January	12,762	68,018	20,338	68,418	5,560	27,406
February	12,696	55,324	20,693	54,971	5,605	21,458
March	16,186	73,877	26,459	72,496	7,372	27,082
April	15,917	77,566	25,840	74,730	7,377	28,431
May	16,053	82,101	26,439	82,578	7,747	31,988
June	13,656	68,370	27,583	73,710	7,403	27,360
July	13,091	73,696	30,128	83,915	8,464	33,621
August	13,114	71,924	25,423	84,100	7,141	33,686
September	13,379	68,919	23,796	77,074	6,837	31,725
October	13,572	71,073	24,228	81,021	7,697	35,581
November	12,278	60,674	23,319	75,611	8,057	32,972
December	12,526	69,137	26,315	88,309	9,113	38,907
1986 Total	165,230	840,679	300,561	916,933	88,373	370,217
Wisconsin						
January	7,853	37,828	18,318	60,489	1,797	8,457
February	W	30,900	17,280	51,178	1,817	7,268
March	7,854	38,299	20,025	61,835	2,169	8,265
April	7,893	50,497	19,380	73,757	1,975	8,631
May	8,566	50,508	20,761	72,027	2,129	8,894
June	7,891	41,588	19,903	64,607	2,315	8,915
July	8,255	52,001	20,947	82,392	2,787	11,467
August	8,182	52,321	20,883	82,810	2,877	11,572
September	7,028	37,930	18,911	66,614	2,666	10,013
October	7,046	46,464	19,638	78,360	3,005	12,297
November	7,234	41,702	21,464	73,308	3,246	12,664
December	6,501	43,469	19,937	84,694	3,360	15,261
1986 Total	W	523,507	237,447	852,070	30,143	123,704
PAD District III Total						
January	82,003	635,863	166,826	692,141	57,785	181,547
February	78,871	632,901	156,681	667,460	54,019	167,883
March	86,842	587,467	169,825	718,894	60,511	198,155
April	91,999	595,835	177,192	776,973	64,446	180,979
May	99,990	720,892	202,896	829,737	71,590	196,910
June	88,871	691,493	188,375	788,680	67,588	164,093
July	90,164	675,423	195,521	766,040	73,414	211,618
August	81,345	674,086	181,906	747,447	73,256	202,927
September	79,938	632,172	178,336	742,047	71,669	185,674
October	84,279	596,260	183,438	796,681	75,835	238,553
November	83,699	553,771	174,102	757,317	73,863	222,153
December	83,147	589,702	187,380	798,976	81,108	263,444
1986 Total	1,031,148	7,585,865	2,162,479	9,082,393	825,084	2,413,936

See footnotes at end of table.

Table 41. Refiner Motor Gasoline Volumes by Grade (Continued)
(Thousand Gallons)

Geographic Area Month	Leaded Regular		Unleaded Regular		Premium	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Alabama						
January	5,676	50,962	9,218	54,721	3,989	22,309
February	5,849	43,814	9,620	46,276	4,012	21,574
March	7,039	54,798	11,101	53,303	4,046	29,369
April	7,287	56,640	11,246	59,348	4,100	26,600
May	8,143	53,773	12,880	57,482	4,446	26,183
June	7,630	48,762	11,347	64,263	4,533	24,569
July	6,714	53,564	12,232	66,566	4,704	28,774
August	5,890	52,316	10,946	62,298	4,705	27,746
September	6,191	49,334	10,513	61,106	4,558	26,054
October	6,961	51,886	11,454	61,890	4,586	31,760
November	10,316	48,978	11,328	61,491	4,786	26,963
December	6,666	51,745	11,853	71,479	4,904	32,061
1986 Total	84,362	616,572	133,738	720,223	53,369	323,962
Arkansas						
January	2,494	36,112	3,498	32,916	1,105	9,895
February	2,208	35,537	2,982	30,627	870	8,930
March	2,932	44,629	3,905	40,897	1,194	11,487
April	3,109	44,413	4,026	41,683	1,226	11,411
May	3,203	44,039	4,311	41,802	1,368	11,378
June	2,661	36,620	3,987	36,938	1,247	10,801
July	3,022	40,565	4,536	43,366	1,541	12,775
August	2,609	41,785	4,605	42,258	1,602	12,190
September	2,793	36,972	4,000	39,679	1,499	12,359
October	2,836	42,241	4,177	44,147	1,575	12,764
November	2,825	35,556	4,150	39,158	1,544	11,872
December	2,626	40,151	4,287	45,590	1,691	14,472
1986 Total	33,318	478,620	48,464	479,061	16,462	140,334
Louisiana						
January	11,271	54,092	24,177	102,729	10,041	28,927
February	10,578	42,989	21,969	91,244	8,941	25,856
March	12,705	42,084	24,996	101,806	9,946	31,649
April	12,766	54,426	24,609	125,223	10,231	35,327
May	14,032	49,288	27,656	129,491	11,446	38,312
June	12,443	45,108	26,898	79,056	10,935	30,356
July	13,870	70,579	26,146	85,191	11,865	34,102
August	11,605	73,663	23,978	87,641	12,182	32,128
September	11,684	40,744	25,748	89,516	12,169	30,705
October	11,818	55,619	25,799	96,108	12,299	35,423
November	11,549	67,124	25,866	82,459	11,996	32,020
December	11,085	60,256	26,479	106,296	12,701	36,948
1986 Total	145,406	655,972	304,322	1,176,760	134,752	391,753
Mississippi						
January	5,203	45,384	6,928	45,688	1,563	19,294
February	6,134	46,751	8,752	44,492	1,495	12,737
March	4,584	44,714	5,345	40,792	1,810	18,150
April	5,740	42,151	5,351	56,403	1,879	15,980
May	5,916	44,760	5,824	55,087	1,997	16,516
June	4,771	43,942	5,958	47,141	1,983	14,646
July	4,662	39,862	6,108	40,395	2,205	24,895
August	4,466	41,060	5,746	43,493	2,049	16,732
September	4,325	52,521	5,390	55,480	2,006	18,194
October	4,624	55,102	5,574	49,286	2,081	25,064
November	4,400	44,494	5,450	44,333	2,046	19,884
December	4,350	49,206	5,798	58,401	2,292	24,131
1986 Total	59,175	549,947	72,224	580,991	23,406	226,223

See footnotes at end of table.

Table 41. Refiner Motor Gasoline Volumes by Grade (Continued)
(Thousand Gallons)

Geographic Area Month	Leaded Regular		Unleaded Regular		Premium	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
New Mexico						
January	2,509	21,785	3,666	25,957	495	1,672
February	2,236	19,007	3,287	23,385	451	1,534
March	2,672	23,242	3,928	27,373	519	3,160
April	2,600	23,472	3,748	28,720	505	1,847
May	3,193	26,206	4,729	32,673	574	2,311
June	2,676	23,821	3,929	30,532	596	2,062
July	2,839	24,723	4,331	30,756	564	2,293
August	2,687	25,320	4,146	32,519	608	2,687
September	2,464	23,528	3,807	28,770	558	2,213
October	2,572	24,954	4,101	29,291	633	2,668
November	2,385	22,255	3,900	26,733	617	2,314
December	3,039	23,469	4,878	31,031	743	2,866
1986 Total	31,872	281,782	48,450	347,740	6,863	27,627
Texas						
January	54,850	427,528	119,339	430,130	40,592	99,450
February	51,866	444,803	110,071	431,436	38,250	97,252
March	56,910	378,000	120,550	454,723	42,996	104,340
April	60,497	374,733	128,212	465,596	46,505	89,814
May	65,503	502,826	147,496	513,202	51,759	102,210
June	58,690	493,240	136,256	530,750	48,294	81,659
July	59,057	446,130	142,168	499,766	52,535	108,779
August	54,088	439,942	132,485	479,238	52,110	111,444
September	52,481	429,073	128,878	467,496	50,879	96,149
October	55,468	366,458	132,333	515,959	54,661	130,874
November	52,224	335,364	123,408	503,143	52,874	129,100
December	55,381	364,875	134,085	486,179	58,777	152,966
1986 Total	677,015	5,002,972	1,555,281	5,777,618	590,232	1,304,037
PAD District IV Total						
January	17,058	104,821	24,956	110,405	2,896	7,400
February	15,898	85,459	23,885	92,246	2,647	6,670
March	19,073	116,793	28,732	115,962	2,700	8,599
April	18,039	116,972	26,711	114,570	2,558	8,911
May	24,711	143,229	35,941	143,296	3,193	12,923
June	19,564	133,258	27,707	134,277	3,364	12,389
July	19,059	137,659	27,359	140,926	4,505	13,280
August	19,174	145,348	27,993	153,489	4,746	16,434
September	17,742	119,786	26,038	126,186	4,407	15,298
October	19,882	127,578	29,421	130,892	5,181	13,265
November	18,368	101,058	28,408	113,562	5,179	12,086
December	19,265	109,606	31,622	133,283	5,840	15,091
1986 Total	227,833	1,441,567	338,773	1,509,095	47,215	142,346
Colorado						
January	10,991	43,718	17,425	55,043	2,111	4,611
February	10,279	34,271	16,663	44,576	1,877	4,207
March	12,088	45,978	19,877	54,538	1,780	5,406
April	11,310	44,177	18,125	52,480	1,673	5,307
May	15,293	53,363	24,263	64,256	2,084	6,028
June	11,060	52,176	17,364	62,819	1,897	7,493
July	11,421	48,378	17,763	61,520	3,014	7,319
August	11,377	53,500	18,375	69,791	3,150	9,250
September	10,610	44,586	17,175	56,854	2,990	9,756
October	12,276	49,264	19,748	61,618	3,625	8,177
November	11,621	40,906	19,450	53,718	3,650	7,401
December	12,588	45,864	21,897	64,616	4,139	9,172
1986 Total	140,914	556,181	228,125	701,829	31,990	84,128

See footnotes at end of table.

Table 41. Refiner Motor Gasoline Volumes by Grade (Continued)
(Thousand Gallons)

Geographic Area Month	Leaded Regular		Unleaded Regular		Premium	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Idaho						
January	707	15,006	676	11,623	54	386
February	651	13,335	591	10,748	75	298
March	939	18,482	894	13,434	W	464
April	865	20,869	862	14,387	60	490
May	W	23,673	1,451	16,525	112	615
June	1,146	21,627	1,026	15,721	91	653
July	1,201	23,024	1,327	17,352	88	873
August	1,068	24,939	1,046	17,711	W	981
September	982	20,219	917	14,524	W	782
October	1,054	21,472	998	15,050	W	824
November	988	15,434	1,004	12,663	W	736
December	840	16,476	997	15,328	W	884
1986 Total	W	234,556	11,789	175,066	W	7,986
Montana						
January	W	15,742	975	11,701	W	297
February	W	14,076	1,003	11,101	W	304
March	W	19,281	1,216	13,957	W	375
April	W	18,765	1,210	13,109	W	423
May	W	21,528	1,337	16,190	W	525
June	1,507	20,785	1,398	16,422	W	557
July	1,523	25,620	1,429	19,937	W	803
August	W	23,964	1,499	19,540	W	918
September	W	18,456	1,288	15,887	W	832
October	W	19,062	1,357	14,845	W	767
November	W	15,776	1,150	12,731	W	941
December	W	15,541	1,258	13,495	W	1,113
1986 Total	16,050	228,596	15,120	178,915	3,003	7,855
Utah						
January	3,816	19,471	5,458	23,106	554	1,771
February	3,575	15,355	5,289	18,453	516	1,562
March	4,357	22,654	6,308	25,132	640	2,034
April	4,249	23,590	6,105	26,139	621	2,357
May	6,083	30,603	8,577	33,995	761	5,232
June	5,627	24,157	7,597	26,313	1,143	3,081
July	4,652	24,222	6,509	27,002	1,138	3,406
August	4,939	27,079	6,731	30,993	1,201	4,357
September	4,574	23,620	6,328	26,918	1,042	3,212
October	W	24,660	6,975	28,233	1,165	2,874
November	4,287	19,570	6,496	25,146	1,070	2,499
December	4,493	21,482	7,179	29,523	1,217	3,222
1986 Total	W	276,463	79,552	320,953	11,068	35,607
Wyoming						
January	W	10,884	422	8,932	W	335
February	W	8,422	339	7,368	W	299
March	W	10,398	437	8,901	W	320
April	W	9,571	409	8,455	W	334
May	270	14,063	313	12,330	W	523
June	224	14,513	322	13,002	W	605
July	262	16,415	331	15,116	W	879
August	W	15,866	342	15,454	W	928
September	W	12,905	330	12,003	W	716
October	204	13,120	343	11,146	15	623
November	W	9,372	308	9,304	W	509
December	W	10,243	291	10,321	W	700
1986 Total	3,223	145,772	4,187	132,332	W	6,771

See footnotes at end of table.

Table 41. Refiner Motor Gasoline Volumes by Grade (Continued)
(Thousand Gallons)

Geographic Area Month	Leaded Regular		Unleaded Regular		Premium	
	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	82,675	374,742	131,850	637,987	29,312	202,979
February	81,461	359,882	124,396	594,296	28,171	182,207
March	97,731	427,684	139,567	702,149	31,546	216,954
April	86,109	462,329	134,918	704,407	32,477	224,615
May	100,018	464,646	155,815	742,021	33,955	227,846
June	85,521	425,409	141,093	703,472	33,855	219,717
July	86,896	447,055	148,211	724,970	38,604	245,063
August	88,516	459,582	152,206	707,184	41,295	256,833
September	81,111	381,201	143,059	625,601	38,827	237,248
October	80,920	435,841	144,253	690,454	41,272	262,541
November	74,928	364,580	140,190	627,494	41,282	245,953
December	78,097	393,782	151,294	701,776	44,238	271,331
1986 Total	1,023,983	4,996,733	1,706,853	8,161,811	434,835	2,793,287
Alaska						
January	354	W	451	8,776	W	W
February	327	5,290	805	8,315	W	716
March	323	6,232	407	9,342	W	808
April	340	10,844	508	11,393	W	793
May	430	15,343	362	16,870	W	977
June	414	10,682	496	10,699	W	1,021
July	502	12,041	675	10,875	W	892
August	732	9,520	401	11,575	W	1,103
September	312	9,213	857	10,281	W	1,438
October	221	6,715	799	15,685	W	876
November	130	5,608	217	9,098	W	953
December	109	5,580	173	14,878	W	2,902
1986 Total	4,194	W	6,151	137,787	W	W
Arizona						
January	8,843	44,472	13,357	52,671	2,627	7,869
February	9,067	39,869	13,628	48,013	2,596	7,200
March	8,923	46,487	14,011	54,693	2,719	8,390
April	8,013	45,810	12,923	55,173	2,829	8,876
May	9,231	43,800	14,494	53,702	3,157	9,814
June	7,928	39,681	13,369	52,083	3,169	9,368
July	7,846	41,319	13,304	54,932	3,350	10,416
August	8,016	44,647	14,110	57,899	3,571	11,383
September	7,794	38,267	13,566	52,142	3,663	10,325
October	7,256	44,822	13,258	57,962	3,630	12,117
November	7,183	42,290	13,585	54,992	3,708	11,149
December	7,182	43,209	13,750	59,692	3,709	13,205
1986 Total	97,282	514,673	163,355	653,954	38,728	120,112
California						
January	53,179	220,767	95,959	452,118	22,120	164,555
February	53,066	223,523	89,171	425,787	21,237	146,928
March	67,178	245,791	100,760	498,134	23,672	174,021
April	53,961	263,209	97,300	496,870	24,211	178,977
May	60,834	258,821	108,097	526,087	24,724	178,985
June	52,976	239,656	100,874	499,988	24,594	170,514
July	54,103	252,266	106,185	511,482	28,116	191,618
August	55,138	259,510	109,217	485,738	29,887	198,913
September	50,181	212,391	101,907	430,450	27,951	184,355
October	51,136	255,138	104,413	478,219	30,273	206,495
November	47,707	208,391	102,218	436,853	30,350	193,639
December	49,511	237,031	109,175	489,812	32,697	210,659
1986 Total	648,970	2,876,494	1,225,277	5,731,538	319,832	2,199,659

See footnotes at end of table.

Table 41. Refiner Motor Gasoline Volumes by Grade (Continued)
(Thousand Gallons)

Geographic Area Month	Leaded Regular		Unleaded Regular		Premium	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Hawaii						
January	561	W	2,003	14,086	W	W
February	531	3,291	1,953	14,166	W	5,962
March	587	3,470	2,276	14,712	W	6,232
April	661	3,804	2,323	15,327	W	6,635
May	657	3,883	3,772	16,671	W	6,943
June	630	3,614	2,351	14,035	W	6,429
July	653	3,491	2,489	16,038	W	6,658
August	683	3,699	2,497	16,004	W	6,601
September	625	3,234	2,353	14,774	W	6,552
October	626	3,319	2,877	14,297	W	7,152
November	575	3,015	2,342	13,316	W	7,396
December	656	3,183	2,637	13,682	W	8,091
1986 Total	7,445	W	29,873	177,108	W	W
Nevada						
January	2,688	13,108	3,597	18,624	309	3,622
February	2,535	11,992	3,518	16,200	322	3,025
March	3,252	15,337	4,530	19,343	392	3,814
April	3,124	13,384	4,398	18,223	390	3,432
May	4,813	14,430	6,697	16,486	577	3,925
June	3,250	14,944	4,880	19,537	549	4,261
July	3,519	17,430	5,588	23,336	794	4,877
August	3,846	16,746	5,972	20,729	989	5,116
September	3,342	13,439	5,469	18,511	786	4,286
October	3,557	15,617	4,897	19,472	692	4,445
November	2,489	12,352	3,633	16,799	603	3,878
December	3,522	12,615	5,927	18,915	856	4,599
1986 Total	39,937	171,394	59,106	226,175	7,259	49,280
Oregon						
January	3,363	37,436	2,832	37,492	354	6,581
February	3,135	33,096	2,531	34,209	341	6,075
March	2,457	46,197	3,050	43,735	442	7,949
April	2,602	53,880	3,034	44,325	456	8,981
May	NA	52,936	NA	46,848	533	9,395
June	4,464	49,465	3,867	44,948	556	9,951
July	3,598	50,756	4,048	45,393	670	11,213
August	3,340	53,054	3,807	48,844	820	12,658
September	3,156	44,474	3,732	41,856	728	10,920
October	2,525	49,639	2,849	44,683	591	11,526
November	3,014	41,802	3,710	40,600	787	10,729
December	2,977	39,044	4,065	42,651	874	11,741
1986 Total	41,543	551,779	44,028	515,584	7,152	117,719
Washington						
January	13,687	49,790	13,651	54,220	3,489	13,563
February	12,800	42,821	12,790	47,606	3,383	12,301
March	15,011	64,170	14,533	62,190	4,040	15,740
April	17,408	71,398	14,432	63,096	4,294	16,921
May	17,141	75,433	15,890	65,357	4,685	17,807
June	15,859	67,367	15,256	62,182	4,708	18,173
July	16,675	69,752	15,922	62,914	5,363	19,389
August	16,761	72,406	16,202	66,395	5,742	21,059
September	15,701	60,183	15,175	57,587	5,414	19,372
October	15,599	60,591	15,160	60,136	5,738	19,930
November	13,830	51,122	14,485	55,836	5,491	18,209
December	14,140	53,120	15,567	62,146	5,747	20,134
1986 Total	184,612	738,153	179,063	719,665	58,094	212,598

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

Geographic Area Month	Finished 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	8,877	18,556	1,140,107	256,856	149,963	1,145,355
February	6,398	14,423	956,197	251,518	124,059	889,776
March	7,837	18,373	1,058,415	271,429	110,730	810,528
April	8,080	23,331	1,009,946	266,407	88,134	706,559
May	8,667	23,575	1,061,398	263,294	74,344	744,829
June	9,107	29,662	1,074,022	259,304	65,976	589,742
July	8,836	30,011	1,080,847	302,589	66,279	681,526
August	8,010	29,546	1,086,591	288,367	80,248	699,982
September	7,072	24,078	1,106,906	268,642	100,795	777,174
October	6,955	22,571	1,089,797	287,165	116,380	805,196
November	5,892	17,641	1,045,838	268,715	116,720	822,765
December	6,123	18,283	1,132,355	376,422	151,016	965,560
1986 Total	91,854	270,052	12,842,417	3,360,708	1,244,645	9,638,992
PAD District I Total						
January	3,318	4,707	391,148	37,276	53,091	191,406
February	2,924	3,277	327,717	24,476	46,145	139,340
March	3,475	4,016	342,710	35,388	43,126	126,039
April	3,892	5,181	319,520	29,365	31,211	95,991
May	3,884	5,182	335,403	35,470	26,541	103,822
June	4,110	5,512	318,053	33,754	23,909	81,169
July	3,805	5,011	321,699	49,042	23,265	89,538
August	3,547	5,992	323,112	35,529	29,354	92,585
September	3,393	4,532	352,029	37,030	35,102	103,457
October	3,543	4,691	353,415	40,600	38,233	104,663
November	2,834	4,929	339,730	49,168	34,895	112,832
December	3,225	5,360	368,315	57,639	55,467	149,819
1986 Total	41,950	58,389	4,092,851	464,737	440,340	1,390,661
Subdistrict IA Total						
January	399	362	28,337	365	W	19,228
February	W	W	25,932	1,535	9,600	12,848
March	W	W	27,460	3,346	W	9,541
April	446	500	25,176	1,030	W	6,758
May	W	579	28,955	3,379	5,281	8,239
June	W	504	27,554	1,627	W	6,161
July	W	635	28,474	9,607	4,754	6,993
August	W	660	28,590	699	W	7,327
September	W	456	25,826	W	5,577	10,116
October	W	504	28,155	832	W	7,550
November	W	322	28,212	1,570	6,180	8,433
December	W	439	31,200	944	9,967	12,959
1986 Total	W	5,587	333,870	W	W	116,153
Connecticut						
January	NA	NA	3,996	W	1,995	4,631
February	NA	NA	2,971	W	1,781	4,119
March	NA	NA	3,262	W	1,781	3,231
April	NA	NA	3,056	655	1,317	1,706
May	NA	NA	5,969	815	1,239	2,096
June	NA	NA	3,165	824	956	1,910
July	NA	NA	2,576	W	843	1,539
August	NA	NA	2,758	W	1,121	1,618
September	NA	NA	2,183	W	1,004	2,223
October	NA	NA	3,915	W	1,245	2,322
November	NA	NA	3,981	W	1,009	3,130
December	NA	NA	5,542	W	1,540	3,639
1986 Total	NA	NA	43,374	3,514	15,831	32,164

See footnotes at end of table.

Table 42. Refiner Volumes of Aviation Fuels and Propane (Continued)
(Thousand Gallons)

Geographic Area Month	Finished 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	W	W	W	2,386
February	W	41	W	W	W	1,354
March	W	W	W	W	W	1,155
April	W	W	W	W	W	795
May	W	W	1,191	46	W	1,487
June	W	79	1,595	W	W	973
July	W	W	1,921	8,079	W	831
August	W	W	2,006	W	W	1,003
September	W	W	1,766	44	W	1,267
October	W	W	1,619	49	W	912
November	W	W	W	W	W	652
December	W	W	1,298	W	W	1,022
1986 Total	W	W	17,448	8,845	W	13,837
Massachusetts						
January	186	138	21,125	W	W	7,044
February	140	118	19,862	1,433	W	4,192
March	199	W	21,449	2,549	W	2,205
April	209	176	19,674	324	W	2,321
May	228	183	20,251	2,507	W	2,517
June	300	174	21,403	397	W	1,486
July	298	251	22,435	885	W	3,065
August	337	226	22,177	W	W	2,210
September	260	132	20,346	276	W	2,291
October	235	180	20,892	610	W	2,377
November	136	107	21,426	1,371	W	2,604
December	173	170	22,455	762	W	4,983
1986 Total	2,701	W	253,495	11,822	W	37,295
New Hampshire						
January	NA	NA	518	-	W	2,307
February	NA	NA	W	W	W	1,137
March	NA	NA	W	-	W	1,174
April	NA	NA	W	W	W	687
May	NA	NA	W	W	W	863
June	NA	NA	W	W	W	559
July	NA	NA	W	W	W	313
August	NA	NA	W	W	953	1,086
September	NA	NA	W	W	1,274	1,463
October	NA	NA	W	W	W	494
November	NA	NA	W	W	W	660
December	NA	NA	W	-	W	1,475
1986 Total	NA	NA	3,174	W	17,942	12,218
Rhode Island						
January	NA	NA	W	-	W	1,470
February	NA	NA	W	-	W	1,078
March	NA	NA	W	W	W	1,019
April	NA	NA	W	W	W	646
May	NA	NA	W	W	W	766
June	NA	NA	W	-	W	598
July	NA	NA	W	NA	W	682
August	NA	NA	W	-	W	468
September	NA	NA	W	-	W	W
October	NA	NA	W	-	W	638
November	NA	NA	W	-	W	705
December	NA	NA	W	-	W	1,013
1986 Total	NA	NA	W	W	W	W

See footnotes at end of table.

Table 42. Refiner Volumes of Aviation Fuels and Propane (Continued)
(Thousand Gallons)

Geographic Area Month	Finished 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	1,390
February	NA	NA	W	-	W	968
March	NA	NA	W	W	W	757
April	NA	NA	W	-	W	603
May	NA	NA	W	-	W	510
June	NA	NA	W	-	W	635
July	NA	NA	W	-	W	563
August	NA	NA	W	-	W	942
September	NA	NA	W	-	W	W
October	NA	NA	W	-	W	807
November	NA	NA	W	-	W	682
December	NA	NA	W	W	W	827
1986 Total	NA	NA	W	W	W	W
Subdistrict IB Total						
January	792	1,990	177,187	29,541	W	59,610
February	W	W	146,791	15,358	17,449	54,913
March	W	W	144,998	23,099	18,058	52,198
April	884	1,398	141,927	20,321	12,525	43,129
May	W	1,635	149,829	24,421	11,222	46,348
June	W	2,436	125,422	25,845	10,148	38,277
July	W	1,517	140,647	32,087	8,916	35,215
August	W	2,380	135,646	27,071	W	35,269
September	W	1,307	157,289	30,189	11,896	36,476
October	W	1,434	158,528	32,299	W	37,616
November	W	2,200	149,966	41,134	13,722	43,790
December	W	2,325	158,815	47,120	21,447	55,178
1986 Total	W	20,374	1,787,045	348,486	W	538,019
Delaware						
January	NA	NA	W	W	W	W
February	NA	NA	W	W	W	W
March	NA	NA	40	W	W	W
April	NA	NA	47	W	W	W
May	NA	NA	41	W	W	W
June	NA	NA	W	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	W	W	W	W
November	NA	NA	W	W	W	3,429
December	NA	NA	W	W	W	7,352
1986 Total	NA	NA	W	W	W	W
District of Columbia						
January	NA	NA	W	-	W	-
February	NA	NA	NA	-	W	-
March	NA	NA	-	-	W	-
April	NA	NA	-	-	W	-
May	NA	NA	-	-	W	-
June	NA	NA	-	-	W	-
July	NA	NA	-	-	W	-
August	NA	NA	-	-	W	-
September	NA	NA	-	-	W	-
October	NA	NA	-	-	W	-
November	NA	NA	-	-	W	-
December	NA	NA	-	-	W	-
1986 Total	NA	NA	W	-	W	-

See footnotes at end of table.

Table 42. Refiner Volumes of Aviation Fuels and Propane (Continued)
(Thousand Gallons)

Geographic Area Month	Finished 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	11,842	W	3,268	W
February	NA	NA	7,392	W	2,798	W
March	NA	NA	8,461	W	W	W
April	NA	NA	9,714	W	2,329	W
May	NA	NA	8,378	W	W	W
June	NA	NA	7,683	W	1,521	W
July	NA	NA	9,131	180	1,476	W
August	NA	NA	8,729	W	1,492	W
September	NA	NA	9,180	W	W	W
October	NA	NA	7,245	W	W	W
November	NA	NA	6,560	W	W	2,240
December	NA	NA	7,368	W	W	2,383
1986 Total	NA	NA	101,683	W	28,537	W
New Jersey						
January	W	W	126,398	19,373	3,789	11,814
February	W	W	107,502	10,692	2,858	10,571
March	W	425	106,145	14,550	2,904	7,661
April	W	673	100,227	14,625	1,625	9,172
May	W	682	107,016	19,782	1,572	10,649
June	W	W	85,118	17,167	W	9,583
July	W	618	99,950	18,356	W	9,595
August	W	521	96,470	22,320	W	8,790
September	W	W	114,436	22,675	W	10,343
October	W	563	115,373	22,556	W	8,212
November	W	W	107,285	31,679	W	8,065
December	W	W	113,354	33,307	2,837	8,996
1986 Total	W	5,691	1,279,274	247,082	25,286	113,451
New York						
January	W	147	10,667	709	6,116	15,134
February	W	189	7,539	W	5,756	14,478
March	W	216	4,915	1,232	5,725	14,400
April	W	196	5,356	1,983	4,081	10,391
May	W	248	5,868	2,827	3,206	9,907
June	W	146	W	NA	3,323	10,026
July	W	195	W	W	2,876	8,043
August	W	187	W	572	3,192	8,095
September	W	201	W	804	4,206	8,607
October	W	173	W	810	4,712	8,997
November	W	150	W	633	4,542	12,147
December	W	W	W	926	7,110	14,744
1986 Total	W	W	77,134	20,920	54,845	134,969
Pennsylvania						
January	W	320	28,223	5,937	4,756	19,897
February	W	219	24,335	756	3,979	18,272
March	263	314	25,437	2,112	4,322	17,979
April	304	355	26,583	3,382	3,182	17,213
May	W	475	28,526	1,383	3,629	15,261
June	292	1,450	26,205	6,430	3,312	12,662
July	W	458	25,835	8,482	3,356	11,970
August	W	335	25,371	3,885	3,143	11,646
September	W	388	27,028	5,730	3,496	12,667
October	W	389	29,574	8,580	4,063	14,096
November	W	205	29,779	5,532	3,942	17,909
December	W	357	31,615	6,006	6,559	21,703
1986 Total	2,774	5,265	328,511	58,215	47,739	191,275

See footnotes at end of table.

Table 42. Refiner Volumes of Aviation Fuels and Propane (Continued)
(Thousand Gallons)

Geographic Area Month	Finished 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	2,127	2,355	185,624	7,370	22,109	112,568
February	2,058	2,364	154,994	7,583	19,096	71,579
March	2,321	2,551	170,252	8,943	W	64,300
April	2,562	3,283	152,417	8,014	W	46,104
May	2,323	2,968	156,619	7,670	10,038	49,235
June	2,534	2,572	165,077	6,282	W	36,731
July	2,212	2,859	152,578	7,347	9,595	47,330
August	2,026	2,952	158,876	7,759	14,466	49,989
September	1,890	2,769	168,914	W	17,629	56,865
October	2,153	2,753	166,732	7,469	16,997	59,497
November	1,757	2,407	161,552	6,464	14,993	60,609
December	2,166	2,596	178,300	9,575	24,053	81,682
1986 Total	26,129	32,429	1,971,935	W	186,517	736,489
Florida						
January	1,261	1,290	80,958	4,676	W	44,074
February	1,331	1,438	67,547	4,856	W	28,024
March	1,481	1,408	74,408	5,725	W	26,800
April	1,556	1,709	54,679	4,764	2,966	21,070
May	1,360	1,485	55,340	4,357	2,424	18,756
June	1,405	1,139	54,010	3,149	2,096	15,540
July	1,355	1,280	52,437	4,132	1,936	19,238
August	1,233	1,482	54,340	5,143	3,816	12,010
September	1,100	1,383	60,259	3,487	4,243	12,602
October	1,324	1,271	53,141	4,130	2,752	15,474
November	1,239	1,348	53,657	4,085	2,899	16,055
December	1,508	1,338	65,782	6,507	4,168	23,024
1986 Total	16,153	16,571	726,558	55,011	41,073	252,667
Georgia						
January	204	431	56,969	931	5,303	25,109
February	W	394	45,398	922	3,268	12,863
March	235	415	46,775	908	2,372	10,061
April	293	649	48,433	1,009	1,621	7,134
May	139	527	47,107	1,028	1,294	8,759
June	222	511	57,684	904	1,099	4,762
July	201	584	51,018	751	1,396	7,024
August	138	554	53,281	831	2,784	8,140
September	132	552	53,694	806	3,556	10,149
October	W	567	57,243	1,173	3,442	14,695
November	106	410	55,943	819	2,675	12,672
December	109	500	58,033	1,113	4,696	20,286
1986 Total	2,193	6,094	631,578	11,195	33,506	141,654
North Carolina						
January	W	369	15,826	306	5,346	21,291
February	W	290	13,534	266	4,886	14,236
March	W	431	17,421	528	4,296	13,916
April	W	528	14,611	514	3,023	8,823
May	W	546	16,489	412	2,487	8,141
June	W	485	17,557	421	2,108	7,318
July	W	567	14,313	274	2,865	10,780
August	W	522	16,531	347	3,769	18,890
September	W	447	16,432	587	5,077	21,533
October	W	551	16,497	501	4,477	15,473
November	W	W	15,022	261	4,044	12,885
December	W	404	15,708	236	6,252	19,383
1986 Total	W	W	189,941	4,653	48,630	172,669

See footnotes at end of table.

Table 42. Refiner Volumes of Aviation Fuels and Propane (Continued)
(Thousand Gallons)

Geographic Area Month	Finished 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	W	W	W	1,553	13,258
February	W	155	2,078	W	2,503	9,648
March	W	189	1,957	W	2,234	7,522
April	W	230	2,134	W	1,848	4,797
May	W	204	2,427	W	W	W
June	W	283	2,313	W	1,052	4,751
July	W	259	2,465	W	W	6,146
August	W	262	2,117	W	1,514	6,704
September	W	234	2,240	W	W	6,442
October	W	217	2,576	W	2,352	7,098
November	W	137	2,426	W	1,957	7,874
December	W	213	2,543	W	4,020	11,976
1986 Total	W	W	W	W	23,418	W
Virginia						
January	125	113	29,716	1,269	3,656	7,807
February	91	W	26,059	1,303	3,961	5,616
March	W	W	29,313	1,462	3,803	W
April	W	140	32,088	1,432	2,721	3,962
May	W	W	34,732	1,598	2,481	7,978
June	W	W	32,995	1,516	2,340	4,029
July	W	133	31,886	1,943	2,023	W
August	W	100	32,184	1,111	2,473	4,023
September	W	129	35,815	1,198	2,739	5,607
October	W	W	36,703	1,308	3,809	6,097
November	W	92	34,123	1,141	3,231	10,420
December	W	114	35,745	1,420	4,596	6,312
1986 Total	W	1,469	391,359	16,701	37,833	71,143
West Virginia						
January	W	W	W	W	W	1,029
February	W	W	378	W	W	1,192
March	W	W	378	W	W	W
April	W	27	472	W	W	318
May	W	W	524	W	W	W
June	W	W	518	W	W	331
July	W	36	459	W	W	W
August	W	32	423	W	110	222
September	W	24	474	102	W	532
October	W	W	572	W	165	660
November	W	W	381	W	187	703
December	W	27	489	W	321	701
1986 Total	W	265	W	853	2,057	W
PAD District II Total						
January	1,260	5,074	208,986	32,433	45,609	388,457
February	826	3,646	171,340	26,386	33,519	307,515
March	1,226	5,219	177,204	29,509	27,692	266,091
April	1,395	6,452	190,749	28,201	18,266	220,177
May	1,418	7,074	188,404	32,738	14,623	221,396
June	1,401	7,621	204,327	25,412	11,856	168,379
July	895	9,254	201,112	33,954	13,733	216,175
August	851	8,604	206,564	35,107	21,170	257,569
September	838	6,753	200,227	31,089	29,546	243,869
October	870	6,499	192,772	33,541	36,202	301,317
November	716	5,141	190,761	31,738	38,642	319,618
December	803	5,014	203,431	44,956	43,855	318,290
1986 Total	12,500	76,351	2,335,877	385,064	334,713	3,228,853

See footnotes at end of table.

Table 42. Refiner Volumes of Aviation Fuels and Propane (Continued)
(Thousand Gallons)

Geographic Area Month	Finished 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	375	2,848	2,479	3,811	38,793
February	W	308	2,909	1,722	3,099	31,058
March	W	417	2,019	1,342	2,647	22,662
April	W	540	1,514	1,236	2,016	11,412
May	W	506	1,815	3,295	1,968	13,017
June	W	554	2,550	1,265	1,821	8,917
July	W	607	2,846	1,325	1,716	13,091
August	W	744	3,204	1,792	2,087	20,491
September	W	611	2,977	2,818	2,931	25,935
October	W	633	2,825	1,613	3,487	24,665
November	W	433	2,157	1,864	3,183	24,090
December	W	444	2,173	4,612	3,828	42,400
1986 Total	W	6,172	29,837	25,363	32,594	276,531
Indiana						
January	W	646	54,689	6,805	6,804	17,678
February	W	437	50,468	6,179	4,837	16,458
March	W	692	47,633	6,080	3,429	15,629
April	63	755	55,505	6,499	2,223	8,905
May	W	644	51,440	6,279	1,419	7,844
June	56	711	55,190	7,806	1,182	4,270
July	W	972	48,859	5,624	1,473	5,211
August	W	823	49,815	13,040	2,295	12,083
September	11	675	58,849	10,296	4,016	14,493
October	W	674	42,326	9,789	W	22,693
November	W	547	52,817	9,586	W	16,673
December	W	513	56,678	17,209	6,211	14,725
1986 Total	425	8,089	624,269	105,191	46,663	156,662
Iowa						
January	NA	NA	1,131	403	W	8,176
February	NA	NA	1,113	287	W	8,120
March	NA	NA	1,072	348	W	6,400
April	NA	NA	1,045	373	W	5,091
May	NA	NA	1,126	W	W	3,039
June	NA	NA	1,013	637	W	2,445
July	NA	NA	1,142	397	W	6,550
August	NA	NA	1,113	W	W	11,762
September	NA	NA	W	W	W	6,941
October	NA	NA	1,145	538	262	17,763
November	NA	NA	1,166	904	W	16,719
December	NA	NA	1,516	598	W	9,672
1986 Total	NA	NA	W	5,910	W	102,678
Kansas						
January	NA	NA	14,573	8,392	W	161,886
February	NA	NA	15,050	6,039	W	128,060
March	NA	NA	12,139	11,228	W	117,713
April	NA	NA	10,201	11,387	W	112,882
May	NA	NA	10,582	10,013	W	118,353
June	NA	NA	14,976	4,320	W	85,074
July	NA	NA	14,724	9,840	W	121,212
August	NA	NA	14,231	6,096	W	124,665
September	NA	NA	13,387	4,611	W	101,470
October	NA	NA	12,432	7,745	W	92,508
November	NA	NA	11,213	5,903	W	108,512
December	NA	NA	14,928	6,357	W	93,452
1986 Total	NA	NA	158,436	91,931	W	1,365,787

See footnotes at end of table.

Table 42. Refiner Volumes of Aviation Fuels and Propane (Continued)
(Thousand Gallons)

Geographic Area Month	Finished 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	W	11,685	W	2,355	18,948
February	W	W	8,258	159	879	11,821
March	W	W	W	226	1,021	10,146
April	W	W	10,801	183	539	5,595
May	W	W	10,059	W	1,319	4,608
June	115	W	10,577	175	698	13,108
July	W	W	W	W	1,848	4,869
August	W	110	W	308	2,737	2,963
September	116	95	10,284	W	4,137	6,277
October	W	W	9,834	546	3,478	7,238
November	W	W	8,873	552	1,978	7,471
December	W	W	11,874	671	1,634	14,375
1986 Total	1,011	1,117	123,328	3,996	22,623	107,419
Michigan						
January	179	850	14,365	1,373	W	19,139
February	W	619	13,877	1,269	W	13,438
March	141	821	NA	2,022	W	12,828
April	125	1,025	23,737	1,145	W	11,019
May	117	1,102	14,313	1,221	5,467	16,496
June	165	1,378	12,683	1,670	4,629	7,356
July	122	1,284	17,101	1,800	4,850	7,267
August	115	1,449	18,290	2,360	6,515	9,858
September	116	1,124	17,498	1,887	W	10,277
October	137	1,048	20,178	2,141	9,791	12,704
November	W	973	17,868	2,377	W	17,911
December	106	804	15,519	2,385	W	17,310
1986 Total	1,566	12,477	200,482	21,650	W	155,603
Minnesota						
January	NA	NA	17,829	1,404	W	12,895
February	NA	NA	10,323	1,532	-	12,672
March	NA	NA	17,894	1,470	W	9,798
April	NA	NA	15,326	1,015	W	8,397
May	NA	NA	19,057	938	W	7,364
June	NA	NA	21,685	1,119	W	6,911
July	NA	NA	22,993	1,268	W	6,948
August	NA	NA	23,260	1,206	W	9,122
September	NA	NA	18,945	1,277	W	8,139
October	NA	NA	16,837	1,152	-	28,781
November	NA	NA	16,861	948	-	22,734
December	NA	NA	16,188	968	-	11,800
1986 Total	NA	NA	217,198	14,296	W	145,561
Missouri						
January	NA	NA	21,559	1,577	1,829	19,008
February	NA	NA	14,599	1,995	1,483	12,272
March	NA	NA	13,904	1,825	1,041	9,086
April	NA	NA	14,909	2,562	735	6,055
May	NA	NA	19,289	4,120	637	6,046
June	NA	NA	24,566	3,406	559	2,572
July	NA	NA	22,034	1,547	485	4,299
August	NA	NA	21,434	1,409	665	9,119
September	NA	NA	20,849	1,218	884	10,663
October	NA	NA	21,128	1,620	950	10,535
November	NA	NA	17,533	1,731	1,156	12,881
December	NA	NA	20,949	1,616	1,745	17,000
1986 Total	NA	NA	232,753	24,626	12,169	119,536

See footnotes at end of table.

Table 42. Refiner Volumes of Aviation Fuels and Propane (Continued)
(Thousand Gallons)

Geographic Area Month	Finished 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	229	1,242	594	W	8,013
February	W	153	985	631	W	7,468
March	W	270	964	708	W	8,006
April	W	250	830	593	W	3,800
May	W	543	984	527	W	4,071
June	W	459	876	730	W	5,174
July	W	465	1,053	828	W	8,758
August	W	334	1,001	968	W	7,938
September	W	261	659	892	W	7,477
October	W	259	833	756	W	14,660
November	W	220	641	798	W	15,003
December	W	203	W	662	W	9,922
1986 Total	W	3,646	W	8,687	W	100,290
North Dakota						
January	NA	NA	647	112	W	10,803
February	NA	NA	686	W	W	9,882
March	NA	NA	785	W	W	8,719
April	NA	NA	609	W	W	8,796
May	NA	NA	627	W	W	6,285
June	NA	NA	694	89	W	7,045
July	NA	NA	789	W	W	6,853
August	NA	NA	657	106	W	8,035
September	NA	NA	436	W	W	9,114
October	NA	NA	462	84	W	11,473
November	NA	NA	534	W	W	12,094
December	NA	NA	702	W	W	13,090
1986 Total	NA	NA	7,628	W	W	112,189
Ohio						
January	W	420	28,783	2,079	10,395	10,576
February	W	245	22,308	1,822	7,225	12,149
March	W	343	24,494	2,367	6,047	12,548
April	W	459	27,207	1,363	3,497	11,233
May	W	515	27,650	2,763	2,471	8,590
June	W	672	27,883	2,296	1,919	4,156
July	W	1,595	26,559	4,829	2,147	5,322
August	64	1,284	30,894	4,815	3,092	8,382
September	W	1,123	26,540	4,566	5,083	7,439
October	W	1,033	29,530	3,868	8,817	11,424
November	W	792	27,239	3,860	7,882	8,774
December	79	811	26,288	4,341	9,679	14,445
1986 Total	W	9,292	325,375	38,969	68,254	115,038
Oklahoma						
January	W	722	15,979	5,626	W	29,096
February	22	490	9,340	3,628	W	21,967
March	64	818	9,194	772	W	15,349
April	W	1,213	7,973	711	W	14,381
May	52	1,337	9,332	1,752	W	14,311
June	W	985	9,156	837	W	13,214
July	41	1,191	9,909	5,217	W	13,516
August	45	1,173	9,494	1,139	W	16,091
September	37	821	8,800	1,131	W	16,798
October	21	824	12,101	2,411	W	18,107
November	43	577	10,451	2,154	W	21,174
December	38	563	10,875	3,187	W	26,646
1986 Total	457	10,714	122,604	28,565	W	220,650

See footnotes at end of table.

Table 42. Refiner Volumes of Aviation Fuels and Propane (Continued)
(Thousand Gallons)

Geographic Area Month	Finished 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	137	609	W	-	5,671
February	W	104	661	W	-	5,106
March	W	127	650	W	-	4,334
April	W	249	574	W	-	2,280
May	W	283	418	328	-	1,881
June	W	349	617	W	-	1,046
July	W	333	W	149	-	1,542
August	W	322	W	W	-	4,842
September	W	168	W	162	-	3,253
October	W	226	435	198	-	8,277
November	W	163	434	W	-	13,219
December	W	168	W	W	-	5,864
1986 Total	W	2,629	6,338	2,008	-	57,315
Tennessee						
January	W	NA	18,227	465	W	14,687
February	W	198	16,653	598	580	6,511
March	W	235	16,422	576	658	3,740
April	W	236	16,372	534	408	3,906
May	W	310	17,977	558	271	3,964
June	W	316	18,184	W	229	1,741
July	360	359	17,957	465	329	4,852
August	W	272	18,625	591	1,294	4,731
September	W	237	15,951	818	2,141	5,871
October	W	188	18,887	745	1,002	6,128
November	W	128	19,298	550	824	4,044
December	W	158	21,148	1,769	W	9,126
1986 Total	W	2,822	215,701	W	10,353	69,301
Wisconsin						
January	W	224	4,820	390	W	13,088
February	W	W	4,110	352	W	10,533
March	W	W	4,535	W	W	9,133
April	W	249	4,146	357	W	6,425
May	W	W	3,735	486	W	5,527
June	-	338	3,677	W	W	5,350
July	W	W	3,964	452	W	5,885
August	-	W	3,874	446	1,082	7,487
September	W	W	3,643	428	1,156	9,722
October	W	W	3,819	335	W	14,361
November	14	213	3,676	254	W	18,319
December	NA	W	3,467	345	W	18,463
1986 Total	104	3,495	47,466	4,679	W	124,293
PAD District III Total						
January	2,634	4,086	177,044	154,491	15,363	474,537
February	865	3,503	135,661	171,567	14,270	367,266
March	1,152	3,348	164,538	184,369	12,077	350,749
April	1,008	5,324	163,673	173,604	11,291	319,787
May	1,071	3,761	194,347	138,995	9,514	345,198
June	872	6,133	184,403	152,238	8,653	273,398
July	1,387	6,004	174,359	166,787	8,324	303,312
August	1,100	4,798	169,204	161,298	8,776	280,632
September	953	5,769	196,739	152,435	9,789	354,444
October	956	4,470	198,993	159,033	12,551	325,100
November	1,146	2,550	166,075	145,008	12,821	319,796
December	852	3,068	197,133	202,347	15,902	424,158
1986 Total	13,996	52,814	2,122,168	1,962,171	139,332	4,138,377

See footnotes at end of table.

Table 42. Refiner Volumes of Aviation Fuels and Propane (Continued)
(Thousand Gallons)

Geographic Area Month	Finished 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	W	198	2,588	3,032	W	14,116
February	166	246	2,359	9,029	W	7,945
March	189	235	2,501	9,151	1,008	6,777
April	168	301	2,608	3,782	974	5,572
May	213	313	2,404	401	W	5,193
June	172	W	2,429	4,486	W	3,086
July	169	W	2,066	5,121	W	3,569
August	219	W	2,011	5,519	W	5,952
September	183	279	2,045	6,278	W	6,727
October	166	270	2,170	W	W	8,278
November	175	186	2,105	9,267	W	7,260
December	143	215	2,250	19,128	W	13,405
1986 Total	W	3,075	27,536	W	W	87,880
Arkansas						
January	W	224	742	623	W	8,796
February	W	220	784	375	W	5,045
March	W	288	815	W	W	4,071
April	W	329	918	472	W	3,027
May	W	W	4,134	1,796	W	3,532
June	22	450	1,971	414	W	3,473
July	W	384	1,823	W	794	3,600
August	W	312	928	415	751	4,287
September	W	W	789	347	1,095	4,303
October	W	W	1,881	W	1,544	7,993
November	–	197	717	512	W	7,463
December	–	254	822	513	W	10,352
1986 Total	178	3,474	16,323	W	13,654	65,942
Louisiana						
January	W	298	24,805	25,707	2,416	49,098
February	W	239	23,173	32,656	2,638	40,983
March	W	249	26,611	25,375	2,576	34,816
April	W	300	24,494	37,216	1,683	33,985
May	W	338	35,312	22,042	1,900	35,239
June	W	328	37,357	30,034	978	31,809
July	W	397	31,630	39,244	1,701	35,506
August	W	296	28,160	32,317	2,962	25,246
September	W	334	44,208	19,309	2,416	34,381
October	W	336	26,924	18,318	2,650	33,151
November	W	155	32,811	20,890	2,457	27,929
December	W	181	37,116	34,445	2,880	44,750
1986 Total	W	3,451	372,601	337,552	27,257	426,893
Mississippi						
January	W	160	1,563	14,323	W	49,985
February	107	146	5,754	6,370	W	31,825
March	137	W	4,926	W	972	31,034
April	108	297	5,955	15,818	W	22,760
May	100	378	8,156	9,535	536	18,883
June	108	458	787	6,441	W	19,686
July	127	466	754	W	W	23,010
August	131	283	853	7,467	W	19,208
September	94	333	768	8,486	W	21,741
October	W	287	6,054	3,264	W	16,737
November	W	W	664	2,294	W	16,667
December	W	156	8,877	23,263	W	35,889
1986 Total	2,736	3,228	45,111	113,130	9,943	307,425

See footnotes at end of table.

Table 42. Refiner Volumes of Aviation Fuels and Propane (Continued)
(Thousand Gallons)

Geographic Area Month	Finished 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	259	2,468	602	1,136	27,285
February	W	237	2,473	795	1,034	20,539
March	W	W	2,266	710	W	16,741
April	W	227	3,283	727	W	17,030
May	W	W	2,730	847	W	16,712
June	W	W	2,633	693	W	11,323
July	W	W	2,583	867	513	14,969
August	42	W	2,757	841	W	14,993
September	W	W	2,093	696	659	10,085
October	W	W	2,129	782	1,001	9,666
November	W	W	2,306	656	937	16,719
December	W	270	2,810	1,215	1,346	23,527
1986 Total	216	3,039	30,531	9,431	W	199,589
Texas						
January	753	2,947	144,878	110,204	7,753	325,257
February	422	2,415	101,118	122,342	8,034	260,929
March	568	2,162	127,419	136,081	5,831	257,310
April	522	3,870	126,415	115,589	6,636	237,413
May	547	2,157	141,611	104,374	5,154	265,639
June	397	4,439	139,226	110,170	5,373	204,021
July	903	4,068	135,503	118,040	4,122	222,658
August	475	3,373	134,495	114,739	3,132	210,946
September	461	4,347	146,836	117,319	3,711	277,207
October	515	3,088	159,835	119,218	4,708	249,275
November	776	1,689	127,472	111,389	6,003	243,758
December	461	1,992	145,258	123,783	6,389	296,235
1986 Total	6,800	36,547	1,630,066	1,403,248	66,846	3,050,648
PAD District IV Total						
January	186	870	40,339	3,595	11,931	36,417
February	176	554	37,336	7,116	9,031	28,342
March	200	909	41,557	2,340	7,332	26,135
April	247	1,111	35,691	1,401	6,260	26,029
May	265	1,168	34,125	3,326	5,347	26,715
June	456	1,476	37,301	2,443	4,544	24,396
July	412	1,697	42,112	1,973	4,306	25,820
August	359	1,843	40,195	2,731	4,523	27,324
September	249	1,051	37,780	2,456	6,777	26,769
October	215	1,012	37,198	2,038	7,333	28,291
November	165	712	36,293	2,170	8,263	29,794
December	179	997	38,728	2,867	10,486	33,477
1986 Total	3,109	13,400	458,655	34,455	86,133	339,508
Colorado						
January	W	435	29,598	1,944	2,990	14,710
February	W	270	24,631	6,407	2,616	11,303
March	W	403	25,951	1,523	1,882	9,785
April	W	482	22,394	717	1,652	9,054
May	W	471	21,461	2,496	1,211	9,824
June	W	556	22,064	1,383	1,128	7,810
July	W	653	27,395	840	1,021	6,412
August	W	655	24,155	1,412	1,161	7,074
September	W	418	23,650	1,026	1,957	9,611
October	W	410	22,142	1,221	2,087	9,438
November	W	299	22,960	1,296	2,498	9,683
December	W	446	25,243	1,854	3,466	11,482
1986 Total	W	5,498	291,644	22,119	23,669	116,185

See footnotes at end of table.

Table 42. Refiner Volumes of Aviation Fuels and Propane (Continued)
(Thousand Gallons)

Geographic Area Month	Finished 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	-	W	899	W	W	388
February	W	W	971	145	W	220
March	W	169	1,028	W	W	194
April	W	141	848	166	W	W
May	W	W	880	W	W	147
June	W	224	939	W	W	150
July	W	317	1,263	W	W	218
August	W	W	1,678	304	W	108
September	W	146	971	W	W	222
October	-	177	1,070	W	W	185
November	W	W	1,055	116	W	126
December	-	W	1,279	W	W	133
1986 Total	W	W	12,881	2,118	W	W
Montana						
January	W	W	1,768	W	2,296	3,991
February	W	21	1,502	W	W	2,875
March	W	W	1,822	W	1,512	2,911
April	W	W	1,721	W	W	4,035
May	W	152	W	W	1,011	4,163
June	W	W	W	W	920	4,418
July	W	W	2,042	W	870	5,056
August	W	85	1,962	W	1,110	6,018
September	W	W	W	W	1,702	4,289
October	W	W	1,457	W	1,483	5,051
November	W	W	1,308	W	W	3,384
December	W	W	1,933	W	W	4,875
1986 Total	W	1,097	19,372	2,064	16,641	51,066
Utah						
January	W	190	7,853	1,300	W	3,597
February	W	169	10,029	396	W	3,460
March	W	192	12,562	445	W	2,550
April	38	215	10,582	317	W	W
May	W	266	10,120	410	W	2,849
June	34	374	12,623	620	W	3,216
July	W	471	11,160	670	W	3,128
August	W	447	12,081	599	W	3,330
September	39	274	12,135	414	W	2,534
October	20	282	12,354	404	W	3,241
November	W	146	10,797	368	W	3,390
December	W	202	9,903	476	W	3,133
1986 Total	341	3,228	132,199	6,419	W	W
Wyoming						
January	26	90	221	180	W	13,731
February	W	W	203	W	W	10,484
March	W	W	194	127	2,199	10,695
April	W	W	146	W	W	10,029
May	W	W	W	W	W	9,732
June	W	W	W	W	W	8,802
July	W	W	252	W	W	11,006
August	W	W	319	W	W	10,794
September	W	W	W	W	W	10,113
October	W	W	175	W	W	10,376
November	W	W	173	W	W	13,211
December	W	132	370	189	W	13,854
1986 Total	W	W	2,558	1,735	22,749	132,827

See footnotes at end of table.

Table 42. Refiner Volumes of Aviation Fuels and Propane (Continued)
(Thousand Gallons)

Geographic Area Month	Finished 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	1,479	3,820	322,590	29,061	23,969	54,538
February	1,607	3,444	284,143	21,972	21,094	47,313
March	1,784	4,881	332,406	19,825	20,503	41,514
April	1,538	5,263	300,313	33,836	21,106	44,574
May	2,029	6,390	309,119	52,765	18,319	47,698
June	2,268	8,920	329,938	45,457	17,014	42,400
July	2,337	8,045	341,565	50,834	16,651	46,681
August	2,153	8,310	347,516	53,702	16,425	41,872
September	1,639	5,973	320,131	45,632	19,581	48,635
October	1,371	5,899	307,419	51,952	22,061	45,825
November	1,031	4,309	312,978	40,631	22,099	40,725
December	1,064	3,844	324,748	68,614	25,306	39,816
1986 Total	20,300	69,098	3,832,866	514,280	244,128	541,591
Alaska						
January	W	249	42,339	214	W	573
February	W	298	37,482	2,106	W	511
March	W	W	43,845	W	W	735
April	W	720	39,256	6,241	W	560
May	W	1,063	42,052	10,975	W	533
June	W	W	34,485	4,541	W	542
July	W	2,244	45,152	4,055	W	590
August	W	W	44,553	11,980	W	715
September	W	W	32,003	5,006	W	604
October	W	W	44,244	8,449	W	582
November	W	W	51,777	564	W	657
December	W	W	46,877	6,998	W	W
1986 Total	W	13,174	504,065	W	W	W
Arizona						
January	W	534	14,841	616	W	W
February	42	377	11,412	1,005	W	W
March	W	431	15,626	636	W	W
April	30	497	14,077	690	W	W
May	W	558	11,687	774	W	W
June	W	520	14,848	503	W	699
July	W	507	13,274	813	W	792
August	W	534	13,185	489	W	1,171
September	35	379	13,088	676	W	588
October	W	460	13,971	621	W	W
November	W	446	13,172	604	W	W
December	W	408	15,211	602	W	W
1986 Total	399	5,651	164,392	8,029	W	7,995
California						
January	719	2,164	180,335	22,008	16,313	46,815
February	804	1,935	155,842	16,674	15,678	40,072
March	825	2,587	176,820	15,756	13,716	34,112
April	748	2,706	177,136	22,824	14,074	36,520
May	899	3,347	170,566	34,398	12,337	39,367
June	922	3,150	183,344	35,679	11,618	34,665
July	871	3,505	187,834	34,434	11,241	39,219
August	833	3,922	191,501	33,752	10,949	34,953
September	682	2,846	187,158	32,756	12,967	41,808
October	644	3,071	166,575	37,225	14,799	39,338
November	545	2,674	166,481	36,441	14,563	33,240
December	622	2,148	169,190	48,588	16,611	33,772
1986 Total	9,114	34,055	2,112,782	370,535	164,866	453,881

See footnotes at end of table.

Table 42. Refiner Volumes of Aviation Fuels and Propane (Continued)
(Thousand Gallons)

Geographic Area Month	Finished 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	25,406	W	-	W
February	W	W	22,242	W	-	W
March	W	W	30,447	W	-	W
April	W	W	21,742	W	-	W
May	W	W	23,957	W	-	W
June	W	W	26,451	W	-	W
July	W	W	27,206	W	-	W
August	W	W	29,006	W	-	W
September	W	W	25,182	W	-	W
October	W	W	24,083	W	-	W
November	W	W	23,895	W	-	W
December	W	W	30,155	W	-	W
1986 Total	W	W	309,772	W	-	W
Nevada						
January	W	W	13,723	W	W	521
February	W	W	11,746	W	W	W
March	W	W	14,728	172	W	449
April	W	W	10,937	W	W	1,026
May	W	W	10,742	W	W	NA
June	W	W	12,091	W	W	W
July	W	357	8,600	W	W	W
August	W	350	12,236	W	W	W
September	W	W	11,160	W	W	W
October	W	286	13,418	W	W	W
November	W	233	12,209	W	W	W
December	W	183	10,228	W	W	336
1986 Total	W	W	141,818	1,501	W	6,153
Oregon						
January	W	230	7,963	323	W	307
February	W	W	6,366	305	W	832
March	W	353	7,173	316	W	1,037
April	W	W	6,512	319	W	640
May	W	431	6,702	594	W	1,004
June	W	W	8,040	531	W	864
July	W	W	8,134	632	W	554
August	W	764	7,896	881	W	799
September	W	W	7,142	675	W	W
October	W	W	7,533	645	W	W
November	W	W	6,186	583	W	W
December	-	W	7,408	713	W	W
1986 Total	W	4,950	87,055	6,517	W	8,426
Washington						
January	61	306	37,983	5,748	W	4,218
February	33	286	39,053	1,657	W	3,548
March	120	502	43,767	1,646	W	3,672
April	139	492	30,653	3,544	W	4,440
May	119	542	43,413	5,804	W	4,581
June	128	784	50,679	3,971	W	4,194
July	122	630	51,365	10,743	W	3,943
August	132	1,031	49,139	6,355	W	3,020
September	83	593	44,398	4,824	W	2,944
October	86	492	37,595	4,737	W	3,577
November	W	266	39,259	2,216	W	4,017
December	W	W	45,679	W	W	3,526
1986 Total	1,129	W	512,983	W	W	45,680

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 43. 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	16,267	175,749	29,501	158,127	878,531	3,773,000
February	13,502	135,143	24,155	119,188	833,460	3,539,228
March	10,613	80,717	13,916	68,722	943,504	3,472,665
April	5,024	36,105	7,490	26,319	901,189	2,861,311
May	3,591	21,352	7,275	22,500	895,523	2,881,329
June	8,980	11,244	3,976	22,850	848,016	2,581,007
July	4,942	16,724	5,096	27,351	867,531	2,742,769
August	4,189	39,885	5,550	42,089	875,059	2,847,420
September	4,075	58,268	6,778	45,127	824,757	2,673,744
October	6,828	77,139	8,184	82,583	928,558	3,096,578
November	8,869	96,261	21,934	149,961	834,655	2,828,246
December	13,497	136,151	18,745	163,077	904,292	3,406,637
1986 Total	100,377	884,737	152,600	927,895	10,535,076	36,703,935
PAD District I Total						
January	9,311	123,555	7,665	21,486	337,725	1,745,001
February	7,773	98,919	6,203	21,707	320,231	1,682,858
March	5,818	54,620	3,808	14,499	334,394	1,281,748
April	2,639	19,002	2,603	5,728	311,682	955,908
May	1,774	10,172	2,236	3,082	300,901	815,586
June	6,767	7,287	1,092	3,806	271,276	690,761
July	3,869	9,200	1,015	2,269	267,112	730,217
August	2,703	21,052	1,240	4,518	285,307	731,040
September	2,577	36,141	1,269	5,202	266,379	725,569
October	4,278	42,573	1,296	9,123	310,472	883,118
November	5,158	60,777	8,950	10,295	279,775	926,611
December	8,335	93,098	3,249	15,900	356,429	1,264,971
1986 Total	61,001	576,396	40,626	117,616	3,641,683	12,433,388
Subdistrict IA Total						
January	1,154	9,525	803	3,918	44,375	302,038
February	667	10,367	790	5,234	43,850	279,249
March	352	2,621	665	3,343	36,820	162,259
April	299	1,012	519	1,257	28,416	121,728
May	271	609	465	536	24,911	96,776
June	128	1,125	W	W	21,487	58,152
July	596	827	W	191	20,221	62,165
August	281	642	W	513	20,786	60,508
September	221	1,120	103	W	19,498	60,221
October	278	1,613	W	1,773	23,600	116,948
November	292	2,561	W	1,269	26,641	130,518
December	537	3,670	W	1,893	43,863	165,529
1986 Total	5,076	35,692	4,205	20,813	354,468	1,616,091
Connecticut						
January	365	1,306	W	411	12,222	57,646
February	42	1,933	W	1,028	15,314	58,153
March	W	698	W	525	11,486	42,638
April	71	174	W	W	6,257	19,204
May	80	122	W	W	4,532	18,932
June	W	600	-	W	3,283	9,064
July	W	W	-	W	2,683	10,400
August	151	193	-	W	2,983	9,562
September	W	278	W	W	3,141	10,100
October	66	W	W	23	2,553	19,670
November	W	W	W	W	3,939	17,914
December	W	W	W	178	2,569	24,046
1986 Total	1,490	7,622	1,617	2,581	70,962	297,329

See footnotes at end of table.

Table 43. Refiner Voiumes 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	3,090	89	1,990	3,158	24,230
February	W	1,554	80	1,612	3,503	19,396
March	W	1,158	86	978	2,882	14,069
April	W	397	W	450	2,618	11,449
May	W	260	W	W	2,812	9,713
June	W	155	W	W	2,431	4,927
July	W	238	W	57	2,522	7,398
August	W	262	W	351	3,030	6,515
September	W	452	W	W	2,644	6,563
October	W	714	W	939	3,770	7,635
November	W	1,033	W	W	2,946	7,904
December	W	1,654	W	W	3,995	19,345
1986 Total	W	10,967	383	8,301	36,311	139,144
Massachusetts						
January	290	2,453	284	701	21,752	161,036
February	305	5,707	308	1,505	18,882	146,158
March	W	196	264	1,319	16,225	81,275
April	98	160	141	446	13,800	74,855
May	153	82	140	W	12,873	48,968
June	W	24	W	-	11,456	33,052
July	85	55	W	W	9,940	36,278
August	68	W	W	W	9,924	33,454
September	W	W	W	W	9,209	33,115
October	63	W	W	577	12,119	77,510
November	W	250	W	W	13,781	90,629
December	W	271	W	W	29,294	93,314
1986 Total	1,380	9,461	1,875	5,157	179,255	909,644
New Hampshire						
January	W	1,276	NA	NA	3,069	14,786
February	W	603	NA	NA	2,626	6,285
March	W	W	NA	NA	2,188	4,729
April	W	128	NA	NA	1,851	4,016
May	W	78	NA	NA	1,848	3,682
June	W	51	NA	NA	1,730	2,827
July	W	59	NA	NA	1,632	2,643
August	W	82	NA	NA	1,786	3,463
September	W	125	NA	NA	1,615	3,650
October	W	188	NA	NA	2,054	4,678
November	W	316	NA	NA	1,925	6,324
December	W	401	NA	NA	2,755	10,172
1986 Total	W	W	NA	NA	25,079	67,255
Rhode Island						
January	W	550	NA	NA	1,717	35,535
February	W	190	NA	NA	1,503	44,454
March	W	W	NA	NA	1,698	15,833
April	W	70	NA	NA	2,061	10,336
May	W	15	NA	NA	1,469	13,926
June	W	W	NA	NA	1,259	6,902
July	W	W	NA	NA	1,997	4,213
August	W	W	NA	NA	1,228	5,813
September	W	W	NA	NA	1,069	5,295
October	W	-	NA	NA	930	5,351
November	W	W	NA	NA	1,629	4,857
December	W	W	NA	NA	1,996	14,544
1986 Total	84	957	NA	NA	18,556	167,058

See footnotes at end of table.

Table 43. 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	850	NA	NA	2,457	8,805
February	W	380	NA	NA	2,022	4,803
March	W	167	NA	NA	2,341	3,715
April	59	83	NA	NA	1,829	1,868
May	W	52	NA	NA	1,377	1,555
June	W	W	NA	NA	1,328	1,380
July	W	75	NA	NA	1,447	1,233
August	W	74	NA	NA	1,835	1,701
September	W	155	NA	NA	1,820	1,498
October	W	195	NA	NA	2,174	2,104
November	W	306	NA	NA	2,421	2,890
December	W	443	NA	NA	3,254	4,108
1986 Total	668	W	NA	NA	24,305	35,660
Subdistrict IB Total						
January	6,123	56,057	4,370	7,066	153,287	1,116,468
February	5,470	55,428	3,216	8,513	140,129	1,122,667
March	4,386	31,231	2,162	5,088	152,406	790,313
April	1,734	12,340	1,714	2,222	132,533	566,608
May	933	5,244	1,484	1,577	128,478	444,313
June	6,219	3,820	771	2,968	114,019	378,624
July	2,824	4,708	676	1,237	109,770	409,800
August	1,925	10,657	719	2,096	127,056	419,779
September	1,902	19,042	895	W	114,379	418,883
October	3,305	18,341	844	2,571	132,218	487,990
November	3,810	31,075	8,013	3,334	122,512	549,977
December	5,623	46,693	1,529	3,990	165,263	778,495
1986 Total	44,252	294,636	26,393	W	1,592,049	7,483,917
Delaware						
January	W	NA	NA	NA	1,046	W
February	W	W	NA	NA	933	25,466
March	W	W	NA	NA	987	22,802
April	W	W	NA	NA	1,240	W
May	W	W	NA	NA	1,057	W
June	NA	W	NA	NA	782	W
July	-	W	NA	NA	672	W
August	W	W	NA	NA	878	W
September	-	W	NA	NA	587	W
October	W	W	NA	NA	958	7,340
November	W	W	NA	NA	1,010	14,414
December	W	W	NA	NA	1,206	27,167
1986 Total	294	W	NA	NA	11,356	249,902
District of Columbia						
January	-	W	NA	NA	1,736	W
February	W	W	NA	NA	1,596	5,890
March	-	W	NA	NA	1,646	4,638
April	-	W	NA	NA	1,131	W
May	-	W	NA	NA	993	W
June	-	W	NA	NA	1,349	W
July	-	W	NA	NA	1,294	W
August	W	W	NA	NA	465	W
September	-	W	NA	NA	579	W
October	NA	W	NA	NA	261	2,151
November	W	W	NA	NA	409	1,625
December	-	W	NA	NA	607	5,873
1986 Total	W	W	NA	NA	12,066	40,278

See footnotes at end of table.

Table 43. 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	W	5,168	NA	NA	19,269	49,915
February	67	5,232	NA	NA	13,666	51,674
March	W	3,013	NA	NA	18,212	47,784
April	W	1,043	NA	NA	17,794	30,384
May	W	325	NA	NA	16,034	25,864
June	W	184	NA	NA	19,223	24,987
July	-	412	NA	NA	15,827	26,344
August	W	1,039	NA	NA	19,937	27,281
September	W	1,486	NA	NA	16,249	27,547
October	W	2,062	NA	NA	29,482	30,506
November	W	3,273	NA	NA	16,117	34,607
December	W	5,640	NA	NA	21,325	56,482
1986 Total	316	28,877	NA	NA	223,135	433,375
New Jersey						
January	508	19,061	943	1,282	33,867	674,953
February	995	20,282	937	1,486	34,779	665,323
March	247	14,711	815	975	39,314	426,044
April	156	4,625	602	735	30,308	250,308
May	174	1,651	470	W	30,916	187,878
June	W	1,278	146	W	27,717	151,271
July	W	2,600	142	W	23,546	168,857
August	W	2,650	140	W	27,506	152,407
September	W	3,338	160	550	29,931	176,505
October	988	4,082	201	W	26,472	204,027
November	225	7,817	229	604	27,114	235,957
December	327	13,524	275	674	34,485	345,364
1986 Total	12,719	95,619	5,060	9,087	365,955	3,638,894
New York						
January	2,392	11,116	1,239	1,656	40,742	195,272
February	2,177	9,090	498	W	40,149	191,273
March	1,544	4,252	401	1,606	40,363	139,356
April	861	1,781	565	W	33,260	126,283
May	428	1,054	477	486	30,378	91,612
June	210	838	W	842	26,113	63,999
July	207	535	W	W	25,638	62,747
August	515	1,535	W	653	30,264	68,154
September	982	7,273	W	626	27,657	61,028
October	1,324	3,578	W	572	30,939	100,668
November	1,813	7,671	547	1,022	33,400	112,080
December	2,776	9,541	W	1,242	46,028	153,645
1986 Total	15,229	58,264	6,686	11,549	404,931	1,366,117
Pennsylvania						
January	3,066	19,627	1,401	4,037	56,627	166,874
February	2,149	19,043	1,058	2,896	49,006	183,041
March	2,537	8,728	673	2,225	51,884	149,689
April	638	4,696	504	895	48,800	130,116
May	326	2,157	496	529	49,100	123,733
June	185	1,492	W	1,607	38,835	114,872
July	W	1,116	W	252	42,793	129,195
August	679	5,194	W	921	48,006	136,853
September	777	6,551	W	773	39,376	136,422
October	980	8,298	W	1,070	44,106	143,298
November	1,697	12,214	7,026	1,532	44,462	151,294
December	2,461	17,158	318	1,799	61,612	189,964
1986 Total	W	106,274	11,932	18,536	574,606	1,755,351

See footnotes at end of table.

Table 43. 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	2,034	57,972	2,492	10,502	140,064	326,495
February	1,636	33,124	2,197	7,960	136,253	280,942
March	1,080	20,768	981	6,068	145,168	329,177
April	606	5,650	370	2,248	150,733	267,572
May	570	4,320	287	969	147,512	274,497
June	421	2,342	W	W	135,770	253,985
July	449	3,665	W	841	137,121	258,252
August	497	9,753	W	1,909	137,465	250,753
September	454	15,979	271	2,559	132,502	246,465
October	695	22,619	W	4,779	154,654	278,180
November	1,056	27,141	W	5,692	130,622	246,117
December	2,175	42,735	W	10,017	147,303	320,947
1986 Total	11,673	246,069	10,028	W	1,695,166	3,333,380
Florida						
January	W	3,838	224	3,056	42,651	66,796
February	W	1,448	W	1,082	39,143	59,151
March	W	1,150	W	1,167	41,376	65,226
April	W	231	118	296	45,139	67,343
May	W	184	W	W	43,698	65,449
June	W	151	50	187	40,953	61,052
July	W	180	W	225	43,899	59,180
August	W	295	W	462	41,789	60,055
September	W	254	W	349	40,703	54,803
October	W	847	W	855	45,652	64,500
November	W	756	W	659	41,180	59,255
December	519	1,637	W	1,209	46,876	68,569
1986 Total	3,242	10,971	1,205	W	513,059	751,378
Georgia						
January	W	4,150	273	710	24,098	47,048
February	195	1,840	274	592	25,990	40,338
March	W	823	149	762	27,474	54,755
April	W	309	-	122	31,925	55,826
May	43	343	-	64	29,606	52,476
June	W	229	-	52	26,410	53,423
July	46	310	-	44	26,957	60,586
August	7	653	W	86	28,354	50,095
September	W	721	W	W	26,768	51,429
October	W	1,660	21	270	32,977	49,682
November	W	1,681	47	218	28,437	38,560
December	76	2,489	79	518	26,721	43,838
1986 Total	W	15,208	845	W	335,717	598,056
North Carolina						
January	420	23,759	523	1,842	23,139	83,658
February	437	14,797	458	1,086	26,402	63,746
March	272	9,060	122	1,209	26,239	72,100
April	108	2,049	W	768	26,663	52,755
May	137	2,072	W	276	27,065	57,529
June	40	1,105	-	149	22,967	51,943
July	120	1,717	-	189	22,923	54,254
August	W	4,486	-	435	22,867	57,052
September	131	5,379	W	347	18,910	54,445
October	113	11,062	W	916	24,839	65,387
November	209	12,880	69	1,108	19,727	56,150
December	522	18,949	321	2,448	25,477	81,591
1986 Total	W	107,315	1,522	10,773	287,218	750,610

See footnotes at end of table.

Table 43. 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	417	10,768	164	876	14,320	28,781
February	383	4,884	W	474	10,396	25,083
March	235	3,046	W	372	11,568	27,844
April	102	749	W	W	12,828	23,181
May	52	527	-	41	12,427	24,863
June	47	313	W	W	12,130	24,193
July	32	483	-	W	12,321	25,502
August	49	2,011	W	146	12,178	24,697
September	77	2,151	-	119	13,380	23,454
October	114	3,941	W	403	14,289	27,368
November	244	4,527	23	448	11,609	23,041
December	451	8,427	111	927	13,018	29,499
1986 Total	2,203	41,827	511	3,932	150,464	307,506
Virginia						
January	205	13,070	711	3,930	27,875	90,705
February	W	8,532	649	4,666	26,022	84,675
March	93	5,868	277	2,423	28,625	99,429
April	30	1,995	142	905	24,452	57,716
May	W	1,074	153	375	25,420	65,466
June	W	463	124	198	24,289	54,513
July	W	840	108	330	23,458	50,271
August	38	1,932	112	727	23,620	48,354
September	24	6,918	125	1,568	24,233	52,573
October	61	4,481	165	2,197	25,620	60,255
November	138	6,203	414	2,986	23,260	56,948
December	255	9,508	670	4,671	25,807	86,947
1986 Total	1,029	60,884	3,650	24,976	302,681	807,852
West Virginia						
January	427	2,387	597	88	7,981	9,507
February	336	1,623	501	60	8,300	7,950
March	146	821	277	135	9,886	9,823
April	67	317	88	W	9,726	10,751
May	30	120	69	W	9,296	8,714
June	19	81	31	W	9,021	8,861
July	29	135	W	W	7,563	8,459
August	45	376	W	53	8,657	10,500
September	69	556	W	W	8,508	9,760
October	111	628	106	138	11,277	10,988
November	216	1,094	186	273	6,409	12,163
December	352	1,725	240	244	9,404	10,503
1986 Total	1,847	9,863	2,295	1,202	106,028	117,978
PAD District II Total						
January	5,787	31,092	14,172	109,064	235,397	680,587
February	3,899	22,454	12,566	77,303	217,793	598,221
March	3,574	12,985	6,167	38,315	257,474	897,407
April	1,316	3,892	1,805	14,992	259,757	751,637
May	836	2,168	1,446	12,667	258,535	787,300
June	652	1,598	1,195	11,713	248,946	713,381
July	610	2,083	2,185	16,614	252,650	728,697
August	835	6,682	1,706	29,595	252,958	786,811
September	1,204	7,652	2,497	27,956	237,364	667,069
October	1,950	13,505	3,304	55,665	281,967	821,583
November	2,459	19,426	8,512	115,367	254,814	659,997
December	3,256	27,117	10,500	118,816	243,792	774,002
1986 Total	26,378	150,654	66,055	628,067	3,001,448	8,866,691

See footnotes at end of table.

Table 43. 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	16	607	2,000	9,291	19,751	52,134
February	23	483	1,724	6,520	19,189	40,287
March	W	1,364	1,026	2,805	27,445	85,073
April	W	84	69	842	26,018	79,803
May	3	68	79	733	24,036	69,673
June	W	W	53	685	25,078	62,966
July	-	81	72	942	23,947	70,790
August	-	57	66	1,405	25,232	72,580
September	W	195	90	1,571	21,144	69,791
October	W	1,122	244	2,626	26,914	88,452
November	W	463	897	7,820	25,911	71,778
December	22	754	1,301	9,742	21,440	93,936
1986 Total	967	W	7,621	44,982	286,105	857,263
Indiana						
January	305	3,110	1,161	10,505	27,997	64,661
February	231	2,558	1,065	6,445	23,768	59,290
March	226	1,479	454	3,354	28,336	76,033
April	53	455	109	790	27,995	72,257
May	22	331	W	595	30,465	62,211
June	W	277	41	637	26,136	56,075
July	3	250	18	622	26,721	56,069
August	93	785	39	1,798	28,096	75,001
September	141	1,151	63	1,164	26,348	68,124
October	124	1,758	87	2,753	34,302	70,510
November	365	2,723	658	4,945	31,826	68,276
December	587	3,432	999	8,258	29,660	73,177
1986 Total	W	18,309	W	41,866	341,650	801,684
Iowa						
January	W	289	406	7,311	5,519	25,964
February	W	253	505	6,037	5,848	28,123
March	W	92	292	1,801	8,419	56,012
April	W	W	99	421	7,473	38,062
May	-	52	W	684	7,430	47,405
June	-	39	W	463	5,672	38,340
July	-	70	W	641	6,810	36,338
August	-	109	127	1,813	5,161	49,221
September	W	168	80	1,382	4,915	32,813
October	W	76	98	2,492	6,093	51,937
November	W	311	481	11,921	5,197	37,713
December	W	209	527	9,986	4,814	33,868
1986 Total	W	W	2,841	44,952	73,351	475,796
Kansas						
January	W	302	987	17,581	10,270	63,708
February	W	204	532	7,261	12,226	63,857
March	W	67	60	1,916	14,657	109,874
April	W	W	W	1,191	13,150	89,959
May	-	W	W	616	13,539	90,894
June	-	16	-	2,671	12,230	107,789
July	-	29	W	3,866	12,410	95,083
August	-	51	W	5,727	12,020	90,310
September	W	109	W	7,634	11,211	68,338
October	W	269	44	15,604	11,563	78,108
November	W	491	714	17,314	13,188	60,377
December	W	377	912	20,193	12,554	68,071
1986 Total	W	1,922	3,286	101,574	149,018	986,368

See footnotes at end of table.

Table 43. 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	1,137	4,500	1,726	3,411	23,290	33,299
February	413	2,928	1,192	2,253	20,616	29,313
March	469	1,285	473	1,058	24,260	39,846
April	297	325	74	301	27,542	37,825
May	246	155	78	229	27,388	33,434
June	192	107	W	161	23,880	34,959
July	147	99	59	188	26,065	34,881
August	223	932	124	556	25,187	33,848
September	282	592	146	580	25,097	36,313
October	369	1,361	203	1,257	26,699	37,610
November	477	2,199	444	1,892	32,588	30,496
December	683	3,854	896	2,796	23,746	39,005
1986 Total	4,935	18,337	W	14,682	306,358	420,829
Michigan						
January	196	3,313	1,467	12,018	19,915	57,743
February	139	2,698	1,379	8,759	17,358	49,374
March	99	1,632	633	7,982	19,256	57,600
April	37	418	204	5,280	21,498	46,687
May	46	373	167	4,690	24,597	49,185
June	22	W	109	3,492	21,650	45,163
July	28	141	92	5,289	21,929	46,331
August	W	535	96	5,261	20,440	46,019
September	W	710	70	4,601	18,826	46,380
October	W	1,441	193	6,685	22,686	58,775
November	74	2,337	763	9,268	19,815	56,171
December	W	2,954	968	11,250	19,788	63,283
1986 Total	947	W	6,141	84,575	247,758	622,711
Minnesota						
January	W	374	1,572	11,001	8,034	37,307
February	7	534	1,397	8,651	7,070	35,913
March	W	191	1,229	3,953	9,646	55,064
April	W	73	690	980	8,872	33,986
May	W	75	659	1,000	10,473	50,553
June	W	W	W	482	10,319	39,230
July	W	22	W	573	10,934	39,247
August	W	192	723	3,121	10,594	52,792
September	W	235	707	1,818	9,262	35,331
October	W	186	1,080	4,568	11,119	60,364
November	7	439	1,670	15,005	7,906	38,429
December	W	466	1,667	12,472	8,226	43,510
1986 Total	39	W	12,838	63,624	112,455	521,726
Missouri						
January	43	440	848	4,754	7,255	42,534
February	W	282	646	3,588	7,142	39,174
March	W	90	68	1,142	9,810	57,470
April	W	20	W	266	8,781	49,007
May	W	25	W	236	7,591	49,818
June	-	36	W	324	7,598	47,519
July	-	62	W	482	8,375	48,144
August	W	136	W	783	9,490	46,155
September	W	160	21	922	7,560	47,379
October	W	236	47	1,393	14,071	49,501
November	W	517	222	3,947	8,781	42,322
December	W	433	369	4,304	9,432	52,405
1986 Total	199	2,437	2,303	22,141	105,886	573,428

See footnotes at end of table.

Table 43. 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	-	134	308	3,849	9,422	15,951
February	-	W	347	3,387	6,632	17,596
March	-	16	148	822	5,769	39,135
April	-	W	W	259	11,944	25,498
May	-	W	W	229	6,714	36,436
June	-	-	-	216	11,047	34,117
July	-	W	-	402	7,639	43,093
August	-	W	-	844	11,553	35,521
September	-	173	W	1,102	10,110	21,205
October	-	192	878	3,112	9,000	30,024
November	-	240	1,018	8,304	9,682	19,554
December	-	190	312	5,467	8,953	19,688
1986 Total	-	1,113	3,882	27,993	108,465	337,818
North Dakota						
January	NA	NA	415	3,833	3,652	12,627
February	NA	NA	280	3,665	2,474	13,479
March	NA	NA	97	1,233	4,123	31,434
April	NA	NA	W	402	2,893	14,246
May	NA	NA	-	269	3,902	29,207
June	NA	NA	-	178	3,243	19,823
July	NA	NA	-	460	3,704	21,352
August	NA	NA	W	951	4,117	28,595
September	NA	NA	W	914	4,045	15,507
October	NA	NA	48	3,133	4,544	24,487
November	NA	NA	307	7,434	2,841	12,545
December	NA	NA	445	4,327	2,721	16,623
1986 Total	NA	NA	1,617	26,799	42,259	239,925
Ohio						
January	3,232	11,722	1,826	5,237	57,689	88,082
February	2,375	8,736	2,152	4,158	50,712	74,283
March	1,798	5,225	767	3,022	56,594	81,521
April	763	1,971	182	1,142	59,206	78,106
May	388	756	124	680	55,037	75,532
June	245	649	69	581	53,797	59,632
July	223	813	W	685	53,520	64,503
August	280	2,076	83	1,306	54,068	66,895
September	591	2,715	97	1,450	52,595	66,666
October	1,107	4,565	158	2,763	59,430	83,841
November	762	6,741	575	3,675	51,573	71,023
December	1,321	10,540	1,102	3,289	52,753	86,757
1986 Total	13,085	56,509	W	27,988	656,974	896,841
Oklahoma						
January	100	938	W	1,566	17,043	64,054
February	63	724	W	899	14,014	48,291
March	W	203	W	1,217	13,974	65,673
April	-	88	W	776	12,520	62,591
May	W	64	W	790	12,247	59,695
June	W	50	W	640	10,815	53,704
July	W	76	W	599	12,611	47,788
August	W	607	W	915	12,189	51,479
September	W	306	W	577	12,279	46,720
October	W	366	W	579	13,139	45,671
November	W	631	W	1,892	11,858	34,730
December	W	523	W	4,332	16,544	46,402
1986 Total	381	4,576	861	14,782	159,233	626,798

See footnotes at end of table.

Table 43. 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	3,713	269	10,313
February	NA	NA	W	3,459	356	11,541
March	NA	NA	W	954	474	22,048
April	NA	NA	-	324	377	12,201
May	NA	NA	-	254	703	21,306
June	NA	NA	-	103	524	18,923
July	NA	NA	W	109	671	21,438
August	NA	NA	-	1,391	525	20,317
September	NA	NA	W	1,364	675	12,903
October	NA	NA	W	3,042	520	19,250
November	NA	NA	W	8,485	409	12,520
December	NA	NA	W	6,101	383	13,130
1986 Total	NA	NA	W	29,299	5,886	195,890
Tennessee						
January	737	4,828	553	3,343	19,249	63,105
February	597	2,719	569	1,772	24,334	43,178
March	417	1,210	106	1,153	25,996	61,971
April	151	321	W	340	25,009	63,050
May	114	206	W	140	26,390	62,205
June	185	189	W	94	28,617	55,979
July	202	371	-	151	30,209	59,645
August	200	1,038	W	661	26,846	63,057
September	144	1,049	W	766	26,988	63,704
October	219	1,787	-	1,253	32,258	70,979
November	279	2,128	142	1,502	26,352	53,698
December	316	3,042	297	2,787	26,191	60,771
1986 Total	3,561	18,888	1,700	13,962	318,439	721,342
Wisconsin						
January	-	451	692	11,651	6,042	49,105
February	-	176	527	10,449	6,054	44,522
March	-	119	680	5,903	8,715	58,653
April	-	93	W	1,678	6,480	48,359
May	-	49	126	1,522	8,023	49,746
June	-	22	114	986	8,340	39,162
July	-	W	948	1,605	7,105	43,995
August	-	71	W	3,063	7,440	53,021
September	-	W	W	2,111	6,309	35,895
October	-	105	191	4,405	9,629	52,074
November	-	123	465	11,963	6,887	50,365
December	-	295	543	13,512	6,587	63,376
1986 Total	-	1,551	5,213	68,848	87,611	588,273
PAD District III Total						
January	W	16,659	1,168	1,973	136,563	955,476
February	W	9,554	1,105	2,115	135,525	901,943
March	W	10,418	864	5,076	156,313	800,894
April	W	11,535	828	551	143,840	701,970
May	W	8,035	863	559	149,869	796,764
June	121	1,514	862	704	147,553	730,069
July	W	4,585	831	620	165,276	776,426
August	151	10,220	877	620	144,029	781,397
September	W	12,149	815	448	145,121	820,395
October	W	16,360	744	1,000	154,018	893,825
November	W	11,872	607	1,051	138,610	798,676
December	421	11,441	1,008	1,366	134,649	936,263
1986 Total	2,391	124,341	10,572	16,083	1,751,365	9,894,099

See footnotes at end of table.

Table 43. 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	W	3,226	NA	NA	19,609	37,772
February	W	898	NA	NA	15,465	26,833
March	W	2,206	NA	NA	18,807	29,409
April	W	1,107	NA	NA	19,291	42,406
May	W	115	NA	NA	21,674	51,422
June	-	113	NA	NA	16,902	42,295
July	W	79	NA	NA	17,553	45,307
August	W	266	NA	NA	18,033	45,247
September	W	271	NA	NA	21,564	47,404
October	9	590	NA	NA	17,567	56,079
November	39	583	NA	NA	14,707	45,346
December	39	2,784	NA	NA	16,307	59,186
1986 Total	W	12,238	NA	NA	217,478	528,706
Arkansas						
January	W	253	NA	NA	7,028	29,407
February	W	W	NA	NA	6,318	29,133
March	W	W	NA	NA	9,420	41,022
April	W	45	NA	NA	8,922	33,538
May	W	W	NA	NA	9,693	34,034
June	W	71	NA	NA	8,568	32,659
July	W	77	NA	NA	8,587	36,613
August	W	W	NA	NA	9,042	33,066
September	W	W	NA	NA	9,450	29,390
October	W	W	NA	NA	9,642	32,228
November	W	183	NA	NA	8,648	26,205
December	W	232	NA	NA	8,327	28,463
1986 Total	W	1,489	NA	NA	103,645	385,758
Louisiana						
January	94	703	NA	NA	22,187	182,804
February	65	686	NA	NA	21,552	164,476
March	26	511	NA	NA	22,616	154,876
April	35	490	NA	NA	23,601	147,763
May	W	1,593	NA	NA	21,236	196,129
June	48	453	NA	NA	21,745	163,480
July	32	271	NA	NA	23,719	145,280
August	33	118	NA	NA	23,724	169,412
September	53	W	NA	NA	19,001	122,660
October	71	214	NA	NA	22,241	139,991
November	56	676	NA	NA	21,831	138,701
December	109	365	NA	NA	15,967	196,354
1986 Total	W	W	NA	NA	259,419	1,921,926
Mississippi						
January	55	4,498	NA	NA	7,153	57,641
February	W	W	NA	NA	10,283	76,708
March	-	W	NA	NA	17,861	45,258
April	-	8,606	NA	NA	10,834	49,688
May	-	W	NA	NA	9,728	52,356
June	-	93	NA	NA	6,935	42,433
July	-	W	NA	NA	6,713	43,616
August	W	W	NA	NA	7,488	48,827
September	W	6,632	NA	NA	5,968	54,245
October	W	W	NA	NA	6,388	78,422
November	W	4,425	NA	NA	5,305	44,795
December	W	NA	NA	NA	11,334	89,509
1986 Total	145	60,798	NA	NA	105,990	683,498

See footnotes at end of table.

Table 43. 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	576	W	250	7,665	18,295
February	W	270	W	170	6,392	12,642
March	-	159	W	64	9,106	17,249
April	-	149	W	14	8,565	17,507
May	-	169	W	21	9,630	18,506
June	-	62	W	25	11,742	18,076
July	-	W	-	98	10,431	17,930
August	-	92	W	92	11,192	20,280
September	-	205	W	52	8,909	20,208
October	W	205	W	233	11,491	19,226
November	W	251	W	232	10,159	18,417
December	W	354	W	273	10,113	18,822
1986 Total	26	W	W	1,524	115,395	217,158
Texas						
January	109	7,403	576	1,027	72,922	629,557
February	42	5,320	750	592	75,515	592,151
March	W	1,725	697	4,827	78,503	513,080
April	W	1,138	729	384	72,627	411,068
May	62	341	794	391	77,908	444,317
June	W	722	777	465	81,661	431,126
July	W	855	809	329	98,273	487,680
August	W	1,111	805	252	74,550	464,565
September	W	2,934	731	219	80,229	546,488
October	W	4,449	W	450	86,689	567,879
November	142	5,754	W	558	77,960	525,212
December	202	7,409	W	645	72,601	543,929
1986 Total	930	39,161	8,606	10,139	949,438	6,157,053
PAD District IV Total						
January	W	476	3,002	14,838	36,338	69,121
February	W	257	2,124	10,303	31,811	55,200
March	W	42	1,046	4,084	38,121	101,472
April	W	46	334	1,860	37,901	84,862
May	W	45	116	1,349	37,480	88,729
June	-	4	84	1,185	33,268	89,706
July	-	19	41	936	36,312	94,874
August	W	72	483	2,115	37,857	104,631
September	W	53	572	4,237	37,958	92,155
October	W	175	1,242	9,615	39,395	94,540
November	W	236	2,354	15,063	33,417	66,341
December	W	196	2,465	16,726	30,868	68,369
1986 Total	215	1,621	13,863	82,312	430,726	1,010,000
Colorado						
January	W	101	986	4,605	9,101	22,273
February	W	47	769	3,246	8,056	18,738
March	W	W	465	1,473	10,173	36,949
April	W	W	W	472	10,854	25,508
May	-	W	W	419	9,512	27,368
June	-	W	48	335	8,413	33,320
July	-	W	W	340	10,774	31,630
August	-	16	W	551	10,592	30,338
September	W	-	W	1,118	7,490	26,068
October	W	31	260	3,671	8,142	29,181
November	W	32	508	4,364	8,319	21,746
December	W	22	592	5,191	7,157	21,113
1986 Total	W	283	3,945	25,785	108,583	324,232

See footnotes at end of table.

Table 43. 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	376	1,570	2,388	13,057
February	NA	NA	139	652	2,092	8,327
March	NA	NA	W	278	2,637	13,785
April	NA	NA	W	401	2,466	15,657
May	NA	NA	57	232	3,245	15,292
June	NA	NA	W	388	2,779	12,437
July	NA	NA	W	230	3,388	11,564
August	NA	NA	61	397	2,956	16,434
September	NA	NA	W	689	3,579	17,349
October	NA	NA	W	940	3,358	17,897
November	NA	NA	359	1,522	3,091	11,623
December	NA	NA	274	1,927	3,292	12,403
1986 Total	NA	NA	1,719	9,226	35,271	165,825
Montana						
January	NA	NA	155	2,649	6,190	9,431
February	NA	NA	132	2,271	5,773	7,450
March	NA	NA	W	696	5,934	18,740
April	NA	NA	W	344	4,857	14,932
May	NA	NA	W	336	5,878	15,707
June	NA	NA	W	187	4,279	15,078
July	NA	NA	W	99	5,336	16,776
August	NA	NA	W	539	5,643	18,624
September	NA	NA	113	1,233	7,548	14,437
October	NA	NA	W	2,185	7,923	14,743
November	NA	NA	304	3,886	4,374	8,777
December	NA	NA	284	3,930	4,831	9,875
1986 Total	NA	NA	W	18,355	68,566	164,570
Utah						
January	NA	NA	572	1,464	6,112	13,182
February	NA	NA	315	1,014	6,378	11,519
March	NA	NA	65	570	7,368	18,164
April	NA	NA	W	262	7,755	16,614
May	NA	NA	-	194	8,429	15,465
June	NA	NA	W	147	7,637	16,308
July	NA	NA	W	143	6,216	18,322
August	NA	NA	15	284	7,944	21,105
September	NA	NA	67	346	8,338	19,437
October	NA	NA	146	847	7,626	19,165
November	NA	NA	331	1,153	6,350	14,181
December	NA	NA	558	1,790	5,996	14,398
1986 Total	NA	NA	2,078	8,214	86,149	197,860
Wyoming						
January	NA	NA	913	4,550	12,547	11,178
February	NA	NA	769	3,120	9,512	9,166
March	NA	NA	425	1,067	12,009	13,834
April	NA	NA	167	381	11,969	12,151
May	NA	NA	-	168	10,416	14,897
June	NA	NA	-	128	10,160	12,563
July	NA	NA	-	124	10,598	16,582
August	NA	NA	W	344	10,722	18,130
September	NA	NA	288	851	11,003	14,864
October	NA	NA	440	1,972	12,346	13,554
November	NA	NA	852	4,138	11,283	10,014
December	NA	NA	757	3,888	9,592	10,580
1986 Total	NA	NA	W	20,731	132,157	157,513

See footnotes at end of table.

Table 43. 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	736	3,967	3,494	10,766	132,507	322,815
February	1,597	3,959	2,157	7,760	128,100	301,005
March	1,102	2,652	2,031	6,748	157,203	391,144
April	968	1,630	1,920	3,188	148,009	366,934
May	853	931	2,614	4,843	148,737	392,950
June	1,440	841	743	5,442	146,973	357,090
July	W	837	1,024	6,912	146,181	412,555
August	W	1,859	1,244	5,241	154,908	443,541
September	181	2,273	1,625	7,284	137,936	368,557
October	319	4,526	1,598	7,180	142,706	403,513
November	953	3,950	1,511	8,185	128,039	376,621
December	W	4,299	1,523	10,268	138,554	363,032
1986 Total	10,393	31,724	21,484	83,818	1,709,854	4,499,757
Alaska						
January	NA	NA	NA	NA	5,295	8,630
February	NA	NA	NA	NA	6,745	8,154
March	NA	NA	NA	NA	14,517	10,988
April	NA	NA	NA	NA	11,182	22,394
May	NA	NA	NA	NA	4,649	16,852
June	NA	NA	NA	NA	3,812	19,164
July	NA	NA	NA	NA	7,070	14,515
August	NA	NA	NA	NA	6,445	17,887
September	NA	NA	NA	NA	5,685	13,500
October	NA	NA	NA	NA	3,112	17,627
November	NA	NA	NA	NA	7,889	8,836
December	NA	NA	NA	NA	1,613	12,628
1986 Total	NA	NA	NA	NA	78,014	171,175
Arizona						
January	NA	NA	NA	NA	10,818	17,131
February	NA	NA	NA	NA	7,221	15,554
March	NA	NA	NA	NA	8,989	18,362
April	NA	NA	NA	NA	9,602	17,015
May	NA	NA	NA	NA	6,259	17,077
June	NA	NA	NA	NA	10,740	17,941
July	NA	NA	NA	NA	14,195	19,707
August	NA	NA	NA	NA	10,743	24,358
September	NA	NA	NA	NA	10,540	22,133
October	NA	NA	NA	NA	11,323	23,515
November	NA	NA	NA	NA	11,312	21,309
December	NA	NA	NA	NA	10,222	20,758
1986 Total	NA	NA	NA	NA	121,964	234,860
California						
January	NA	NA	354	1,984	72,456	180,201
February	NA	NA	W	1,418	83,254	149,095
March	NA	NA	W	1,179	82,009	206,605
April	NA	NA	W	892	87,322	199,289
May	NA	NA	W	950	93,442	223,363
June	NA	NA	W	857	90,422	202,503
July	NA	NA	W	614	83,388	243,983
August	NA	NA	W	1,041	92,212	245,600
September	NA	NA	W	847	82,067	211,623
October	NA	NA	W	1,275	86,160	209,006
November	NA	NA	363	895	63,069	207,070
December	NA	NA	400	1,269	88,622	179,495
1986 Total	NA	NA	4,206	13,221	1,004,424	2,457,833

See footnotes at end of table.

Table 43. 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	7,594	4,518
February	NA	NA	NA	NA	6,089	3,838
March	NA	NA	NA	NA	6,249	4,309
April	NA	NA	NA	NA	5,531	4,605
May	NA	NA	NA	NA	6,091	5,188
June	NA	NA	NA	NA	6,000	5,433
July	NA	NA	NA	NA	5,700	3,728
August	NA	NA	NA	NA	5,945	3,792
September	NA	NA	NA	NA	5,756	3,982
October	NA	NA	NA	NA	5,359	3,751
November	NA	NA	NA	NA	5,010	3,739
December	NA	NA	NA	NA	5,231	3,438
1986 Total	NA	NA	NA	NA	70,555	50,321
Nevada						
January	NA	NA	193	319	3,329	14,094
February	NA	NA	W	301	2,377	12,468
March	NA	NA	W	100	8,126	13,348
April	NA	NA	W	28	4,389	13,516
May	NA	NA	116	68	3,814	15,793
June	NA	NA	W	W	4,903	16,053
July	NA	NA	W	14	4,776	16,242
August	NA	NA	W	33	3,822	19,066
September	NA	NA	W	71	5,525	14,958
October	NA	NA	W	185	4,339	16,521
November	NA	NA	W	220	5,257	15,458
December	NA	NA	W	127	4,906	14,647
1986 Total	NA	NA	1,782	W	55,563	182,164
Oregon						
January	NA	NA	W	1,525	14,008	32,197
February	NA	NA	144	769	11,898	31,790
March	NA	NA	W	486	17,608	48,449
April	NA	NA	W	428	15,160	40,432
May	NA	NA	W	436	14,000	35,665
June	NA	NA	W	107	13,560	32,958
July	NA	NA	W	103	13,510	40,845
August	NA	NA	43	287	16,433	52,230
September	NA	NA	W	285	15,718	40,087
October	NA	NA	W	735	16,048	44,467
November	NA	NA	W	1,111	16,088	36,165
December	NA	NA	W	1,362	15,451	39,660
1986 Total	NA	NA	1,116	7,634	179,482	474,945
Washington						
January	NA	NA	477	2,682	19,007	66,044
February	NA	NA	187	1,598	10,516	80,106
March	NA	NA	177	841	19,705	89,083
April	NA	NA	W	945	14,823	69,683
May	NA	NA	W	1,204	20,482	79,012
June	NA	NA	W	433	17,536	63,038
July	NA	NA	W	320	17,543	73,535
August	NA	NA	W	632	19,308	80,608
September	NA	NA	W	861	12,645	62,274
October	NA	NA	W	1,535	16,365	88,626
November	NA	NA	303	2,424	19,414	84,044
December	NA	NA	366	3,086	12,509	92,406
1986 Total	NA	NA	2,563	16,561	199,852	928,459

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 44. 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		Total Residual	
	Sales to End Users	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	29,355	51,464	454,965	200,693	516,995	430,334	971,960	631,027
February	24,512	42,099	420,838	183,009	450,737	363,631	871,575	546,640
March	20,368	33,665	456,670	239,917	523,168	400,055	979,838	639,972
April	21,047	26,687	391,146	238,079	512,921	367,808	904,067	605,887
May	14,901	39,656	373,899	256,117	545,237	326,108	919,136	582,225
June	11,802	29,531	504,022	266,743	432,384	315,491	936,406	582,234
July	13,542	29,943	518,230	233,711	529,320	269,306	1,047,550	503,017
August	14,879	22,485	583,035	191,690	479,707	327,667	1,062,742	519,357
September	15,147	35,561	476,202	241,483	486,597	257,905	962,799	499,388
October	18,483	34,667	354,791	232,953	469,679	201,168	824,470	434,121
November	25,874	38,590	421,927	302,777	479,845	260,635	901,772	563,412
December	36,772	48,641	621,884	304,370	570,534	413,456	1,192,418	717,826
1986 Total	246,682	432,989	5,577,609	2,891,542	5,997,123	3,933,564	11,574,733	6,825,106
PAD District I Total								
January	27,324	26,302	328,044	131,669	297,899	72,140	625,943	203,809
February	22,263	21,770	360,499	108,987	276,485	72,377	636,984	181,364
March	17,099	17,836	362,688	144,993	310,965	50,498	673,653	195,491
April	15,406	12,446	303,280	111,906	279,964	53,502	583,244	165,408
May	10,426	6,798	276,766	96,357	303,255	52,726	580,021	149,083
June	8,439	4,679	394,613	128,110	257,447	69,406	652,060	197,516
July	8,298	5,222	447,723	101,684	338,943	34,808	786,666	136,492
August	9,115	7,016	475,885	87,411	266,800	53,885	742,685	141,296
September	9,216	8,067	346,688	133,527	309,229	32,908	655,917	166,435
October	12,845	11,192	287,573	86,338	301,553	23,684	589,126	110,022
November	20,927	20,675	336,435	141,759	282,388	24,994	618,823	166,753
December	32,219	32,621	542,578	119,215	357,683	45,291	900,261	164,506
1986 Total	193,577	174,624	4,462,772	1,391,956	3,582,610	586,219	8,045,382	1,978,175
Subdistrict IA Total								
January	5,894	5,886	59,420	28,236	88,266	35,014	147,686	63,250
February	3,613	W	52,722	W	51,371	W	104,093	27,931
March	2,694	W	83,076	W	95,530	W	178,606	35,025
April	3,770	1,555	62,477	W	61,540	W	124,017	36,255
May	2,444	W	30,775	W	63,110	W	93,885	24,619
June	1,646	W	37,644	W	47,770	W	85,414	30,900
July	1,155	W	58,884	W	79,674	W	138,558	16,714
August	1,619	W	70,266	W	83,305	W	153,571	17,969
September	1,512	W	52,999	W	78,560	W	131,559	27,305
October	2,397	W	46,410	W	103,577	W	149,987	19,526
November	4,969	W	47,645	W	72,057	W	119,702	45,183
December	8,020	W	113,763	W	122,380	W	236,143	34,733
1986 Total	39,733	37,036	716,081	290,467	947,140	88,943	1,663,221	379,410
Subdistrict IB Total								
January	19,577	19,811	252,365	102,618	92,434	16,433	344,799	119,051
February	17,021	17,314	276,209	80,192	116,490	28,032	392,699	108,224
March	13,270	14,593	216,247	111,832	94,271	20,269	310,518	132,101
April	10,550	10,620	164,878	82,938	106,955	20,507	271,833	103,445
May	7,015	5,092	161,767	60,440	117,351	23,917	279,118	84,357
June	5,728	3,170	248,777	75,180	105,484	30,270	354,261	105,450
July	5,944	3,518	254,607	86,016	150,387	14,346	404,994	100,362
August	6,508	3,791	278,343	73,189	89,415	18,771	367,758	91,960
September	6,641	4,984	214,948	108,551	110,544	9,793	325,492	118,344
October	9,071	6,865	203,004	66,332	81,570	13,618	284,574	79,950
November	14,408	14,696	246,950	96,080	106,719	8,024	353,669	104,104
December	22,556	23,022	341,031	85,906	113,401	33,592	454,432	119,498
1986 Total	138,289	127,476	2,859,126	1,029,274	1,285,020	237,572	4,144,146	1,266,846

See footnotes at end of table.

Table 44. 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		Total Residual	
	Sales to End Users	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	1,853	605	16,259	815	117,199	20,693	133,458	21,508
February	1,629	W	31,568	W	108,624	W	140,192	45,209
March	1,135	W	63,365	W	121,164	W	184,529	28,365
April	1,086	271	75,925	W	111,469	W	187,394	25,708
May	967	W	84,224	W	122,794	W	207,018	40,107
June	1,065	W	108,192	W	104,193	W	212,385	61,166
July	1,199	W	134,232	W	108,882	W	243,114	19,416
August	988	W	127,276	W	94,080	W	221,356	31,367
September	1,063	W	78,741	W	120,125	W	198,866	20,786
October	1,377	W	38,159	W	116,406	W	154,565	10,546
November	1,550	W	41,840	W	103,612	W	145,452	17,466
December	1,643	W	87,784	W	121,902	W	209,686	10,275
1986 Total	15,555	10,112	887,565	72,215	1,350,450	259,704	2,238,015	331,919
PAD District II Total								
January	317	611	4,121	4,563	20,625	23,878	24,746	28,441
February	W	258	2,101	4,654	18,881	16,045	20,982	20,699
March	W	235	7,233	8,232	19,492	19,309	26,725	27,541
April	W	160	3,067	W	18,943	W	22,010	19,120
May	1,944	553	2,005	W	22,558	W	24,563	19,206
June	1,337	187	2,580	8,021	17,283	19,509	19,863	27,530
July	W	891	4,326	8,088	17,728	27,578	22,054	35,666
August	W	W	7,958	5,172	18,528	32,928	26,486	38,100
September	W	W	1,168	4,059	13,511	25,911	14,679	29,970
October	W	1,312	1,512	5,062	17,980	22,297	19,492	27,359
November	W	W	3,448	5,446	14,503	27,271	17,951	32,717
December	W	995	W	9,739	W	45,697	21,951	55,436
1986 Total	27,056	8,605	W	71,857	W	289,928	261,502	361,785
PAD District III Total								
January	79	8,730	9,512	34,537	135,992	144,510	145,504	179,047
February	73	7,830	9,206	42,497	101,915	110,774	111,121	153,271
March	128	5,248	12,706	42,653	121,922	109,043	134,628	151,696
April	W	195	7,318	56,358	131,149	97,312	138,467	153,670
May	137	7,392	16,320	92,577	165,537	112,787	181,857	205,364
June	W	4,668	7,056	91,429	99,347	88,595	106,403	180,024
July	108	2,957	3,138	73,988	123,572	64,601	126,710	138,589
August	117	W	12,738	67,905	142,871	85,075	155,609	152,980
September	115	W	14,956	63,910	118,302	92,911	133,258	156,821
October	248	2,558	18,035	70,060	108,197	60,814	126,232	130,874
November	W	W	6,946	57,019	129,164	85,222	136,110	142,241
December	45	1,273	13,290	106,457	137,811	174,217	151,101	280,674
1986 Total	1,407	47,949	131,221	799,390	1,515,779	1,225,861	1,647,000	2,025,251
PAD District IV Total								
January	W	-	-	1,246	1,333	2,281	1,333	3,527
February	W	-	-	W	1,347	W	1,347	2,901
March	-	-	-	2,228	908	2,822	908	5,050
April	-	-	-	W	492	W	492	4,436
May	W	-	-	W	1,045	W	1,045	5,457
June	-	-	-	2,813	598	2,933	598	5,746
July	-	-	-	3,806	1,439	2,562	1,439	6,368
August	W	-	-	3,909	885	2,821	885	6,730
September	W	-	-	2,460	961	3,148	961	5,608
October	W	-	-	2,167	901	2,880	901	5,047
November	-	-	-	2,413	357	1,472	357	3,885
December	W	-	-	1,585	995	1,215	995	2,800
1986 Total	W	-	-	W	11,260	W	11,260	57,555

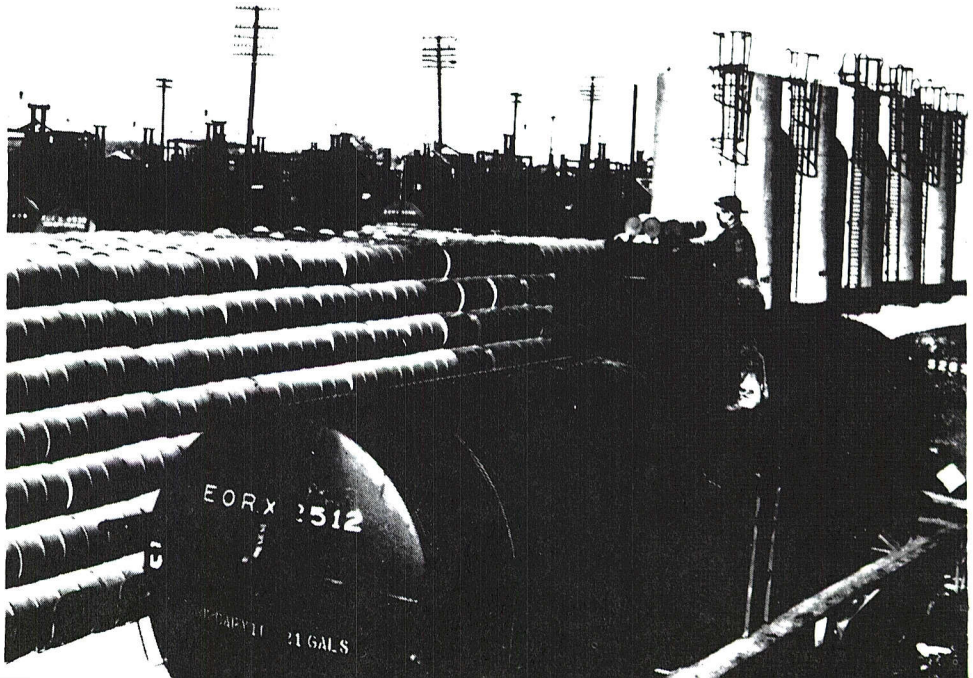
See footnotes at end of table.

Table 44. 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		Total Residual	
	Sales to End Users	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	15,821	113,288	28,678	61,146	187,525	174,434	216,203
February	W	12,241	49,032	W	52,109	W	101,141	188,405
March	W	10,346	74,043	41,811	69,881	218,383	143,924	260,194
April	W	13,886	77,481	62,983	82,373	200,270	159,854	263,253
May	W	24,913	78,808	60,788	52,842	142,327	131,650	203,115
June	W	19,997	99,773	36,370	57,709	135,048	157,482	171,418
July	W	20,873	63,043	46,145	47,638	139,757	110,681	185,902
August	W	13,730	86,454	27,293	50,623	152,958	137,077	180,251
September	W	22,429	113,390	37,527	44,594	103,027	157,984	140,554
October	W	19,605	47,671	69,326	41,049	91,493	88,720	160,819
November	W	14,218	75,098	96,140	53,433	121,676	128,531	217,816
December	W	13,752	W	67,374	W	147,036	118,110	214,410
1986 Total	W	201,811	W	W	W	W	1,609,588	2,402,340

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."

First Sales of Petroleum Products for Consumption



Railroad cars at Oklahoma refinery will deliver various petroleum products to distribution centers.

Table 45. Volumes of First Sales of Motor Gasoline by Grade
(Thousand Gallons)

Geographic Area Month	Leaded Regular	Unleaded Regular	Premium	Total
U.S. Total				
January	2,884,799	4,462,074	1,386,885	8,733,758
February	2,648,523	4,098,515	1,264,550	8,011,588
March	3,135,934	4,856,232	1,473,586	9,465,752
April	3,261,583	4,851,441	1,501,519	9,614,543
May	3,495,980	5,202,783	1,600,219	10,298,982
June	3,137,464	4,978,183	1,569,517	9,685,164
July	3,255,401	5,154,810	1,761,140	10,171,351
August	3,256,980	5,164,408	1,817,108	10,238,496
September	2,898,643	4,688,005	1,709,194	9,295,842
October	3,091,142	5,083,039	1,892,338	10,066,519
November	2,666,893	4,697,897	1,808,525	9,173,315
December	2,783,426	5,219,414	2,030,241	10,033,081
1986 Total	**36,516,767**	**58,456,801**	**19,814,823**	**114,788,391**
PAD District I Total				
January	776,539	1,391,190	680,629	2,848,358
February	703,901	1,264,174	614,563	2,582,638
March	804,406	1,510,912	723,443	3,038,761
April	837,479	1,487,520	752,289	3,077,288
May	883,769	1,554,050	790,718	3,228,537
June	833,869	1,542,541	810,836	3,187,246
July	849,007	1,614,835	893,016	3,356,858
August	830,781	1,635,365	920,196	3,386,342
September	744,078	1,487,979	867,329	3,099,386
October	784,768	1,561,771	938,471	3,285,010
November	682,360	1,449,567	900,316	3,032,244
December	702,757	1,604,555	999,215	3,306,527
1986 Total	**9,433,714**	**18,104,459**	**9,891,022**	**37,429,195**
Subdistrict IA Total				
January	78,069	187,481	90,335	355,885
February	71,338	168,654	81,894	321,886
March	75,231	191,312	92,515	359,058
April	84,264	201,375	101,185	386,824
May	89,084	206,876	105,929	401,889
June	88,560	210,604	107,617	406,781
July	89,416	215,749	119,074	424,239
August	91,731	258,606	135,455	485,792
September	91,550	218,488	126,041	436,079
October	82,823	238,624	137,457	458,904
November	71,723	202,948	131,146	405,817
December	71,416	228,002	145,938	445,356
1986 Total	**985,205**	**2,528,719**	**1,374,586**	**4,888,510**
Connecticut				
January	19,328	45,704	27,723	92,755
February	17,855	39,358	23,814	81,027
March	19,177	47,604	28,518	95,299
April	21,873	50,646	31,231	103,750
May	22,973	52,090	32,071	107,134
June	20,935	50,536	32,079	103,550
July	20,982	50,293	34,651	105,926
August	20,878	53,520	37,536	111,934
September	19,650	51,216	37,007	107,873
October	20,182	62,970	40,511	123,663
November	17,629	49,662	39,425	106,716
December	17,444	52,794	43,331	113,569
1986 Total	**238,906**	**606,393**	**407,897**	**1,253,196**

See footnotes at end of table.

Table 45. Volumes of First Sales of Motor Gasoline by Grade (Continued)
(Thousand Gallons)

Geographic Area Month	Leaded Regular	Unleaded Regular	Premium	Total
Maine				
January	12,121	19,866	4,819	36,806
February	10,332	16,974	4,225	31,531
March	10,663	18,372	4,244	33,279
April	12,139	23,001	5,125	40,265
May	14,217	24,483	5,611	44,311
June	15,020	25,473	6,363	46,856
July	14,813	28,674	7,724	51,211
August	15,538	31,281	9,141	55,960
September	13,528	26,768	7,397	47,693
October	13,684	28,215	8,370	50,269
November	11,182	23,747	7,402	42,331
December	11,756	26,880	8,983	47,619
1986 Total	**154,993**	**293,734**	**79,404**	**528,131**
Massachusetts				
January	32,227	89,911	43,302	165,440
February	29,909	82,330	40,160	152,399
March	31,850	92,417	44,896	169,163
April	34,881	93,183	48,341	176,405
May	35,266	95,661	50,597	181,524
June	36,788	100,703	52,228	189,719
July	36,460	99,405	57,032	192,897
August	37,218	131,562	65,181	233,961
September	43,441	103,721	60,558	207,720
October	33,972	109,445	65,722	209,139
November	30,160	94,441	62,723	187,324
December	29,896	111,228	69,560	210,684
1986 Total	**412,068**	**1,204,007**	**660,300**	**2,276,375**
New Hampshire				
January	4,466	11,316	4,420	20,202
February	4,017	10,597	4,165	18,779
March	4,127	11,598	4,436	20,161
April	4,164	11,160	4,482	19,806
May	4,890	11,657	5,518	22,065
June	4,548	11,358	5,029	20,935
July	5,185	12,975	6,171	24,331
August	5,280	14,083	6,985	26,348
September	4,135	11,979	6,170	22,284
October	4,124	12,310	7,117	23,551
November	3,283	11,455	6,473	21,211
December	3,136	12,319	7,076	22,531
1986 Total	**51,355**	**142,807**	**68,042**	**262,204**
Rhode Island				
January	7,609	16,187	8,485	32,281
February	7,064	15,022	7,926	30,012
March	7,462	17,178	9,005	33,645
April	9,351	19,562	10,523	39,436
May	9,107	18,473	10,457	38,037
June	8,761	18,033	10,182	36,976
July	9,402	19,402	11,444	40,248
August	10,336	23,273	13,933	47,542
September	8,623	20,378	12,831	41,832
October	8,590	20,697	13,335	42,622
November	7,320	19,322	12,958	39,600
December	7,152	20,431	14,602	42,185
1986 Total	**100,777**	**227,958**	**135,681**	**464,416**

See footnotes at end of table.

Table 45. Volumes of First Sales of Motor Gasoline by Grade (Continued)
(Thousand Gallons)

Geographic Area Month	Leaded Regular	Unleaded Regular	Premium	Total
Vermont				
January	2,318	4,497	1,586	8,401
February	2,161	4,373	1,604	8,138
March	1,952	4,143	1,416	7,511
April	1,856	3,823	1,483	7,162
May	2,631	4,512	1,675	8,818
June	2,508	4,501	1,736	8,745
July	2,574	5,000	2,052	9,626
August	2,481	4,887	2,679	10,047
September	2,173	4,426	2,078	8,677
October	2,271	4,987	2,402	9,660
November	2,149	4,321	2,165	8,635
December	2,032	4,350	2,386	8,768
1986 Total	**27,106**	**53,820**	**23,262**	**104,188**
Subdistrict IB Total				
January	291,134	602,698	309,354	1,203,186
February	258,511	533,097	272,032	1,063,640
March	288,537	646,700	319,497	1,254,734
April	299,662	639,518	329,335	1,268,515
May	347,862	685,806	355,943	1,389,611
June	342,639	698,033	383,930	1,424,602
July	341,847	721,206	414,999	1,478,052
August	325,212	704,411	427,817	1,457,440
September	269,214	650,660	405,153	1,325,027
October	286,958	655,392	427,153	1,369,503
November	243,605	624,367	413,144	1,281,116
December	241,510	685,000	448,366	1,374,876
1986 Total	**3,536,691**	**7,846,888**	**4,506,723**	**15,890,302**
Delaware				
January	4,209	8,897	3,857	16,963
February	3,144	7,170	3,265	13,579
March	3,563	8,977	5,266	17,806
April	3,715	8,960	3,751	16,426
May	4,011	9,386	6,120	19,517
June	3,457	8,876	5,794	18,127
July	3,926	10,156	4,954	19,036
August	4,476	11,911	5,589	21,976
September	3,408	10,523	5,818	19,749
October	3,306	10,884	5,932	20,122
November	2,777	9,929	5,777	18,483
December	3,097	10,573	6,388	20,058
1986 Total	**43,089**	**116,242**	**62,511**	**221,842**
District of Columbia				
January	1,521	4,366	6,016	11,903
February	1,330	4,037	5,421	10,788
March	1,467	4,439	6,285	12,191
April	1,413	4,311	6,355	12,079
May	1,486	4,498	6,709	12,693
June	1,358	4,404	6,700	12,462
July	1,368	4,630	7,092	13,090
August	1,272	4,422	6,816	12,510
September	1,241	4,284	6,585	12,110
October	1,239	4,475	7,215	12,929
November	1,170	3,945	6,755	11,870
December	1,227	4,362	7,586	13,175
1986 Total	**16,092**	**52,173**	**79,535**	**147,800**

See footnotes at end of table.

Table 45. Volumes of First Sales of Motor Gasoline by Grade (Continued)
(Thousand Gallons)

Geographic Area Month	Leaded Regular	Unleaded Regular	Premium	Total
Maryland				
January	30,696	74,282	42,295	147,273
February	26,399	66,075	37,216	129,690
March	33,204	77,800	43,791	154,795
April	33,330	76,741	46,743	156,814
May	35,068	79,605	50,300	164,973
June	33,796	78,645	50,215	162,656
July	33,792	79,937	53,664	167,393
August	32,385	77,080	54,727	164,192
September	27,686	71,144	51,136	149,966
October	30,815	74,597	56,911	162,323
November	24,991	67,510	55,127	147,628
December	26,503	75,214	60,919	162,636
1986 Total	**368,665**	**898,630**	**603,044**	**1,870,339**
New Jersey				
January	79,781	154,401	101,317	335,499
February	64,259	138,662	85,440	288,361
March	66,785	178,244	101,001	346,030
April	67,379	163,507	102,208	333,094
May	80,379	157,165	105,684	343,228
June	80,283	159,821	114,423	354,527
July	72,291	160,897	118,363	351,551
August	86,812	176,674	137,854	401,340
September	54,453	167,701	124,387	346,541
October	68,770	166,512	128,635	363,917
November	53,200	165,468	125,149	343,817
December	53,618	193,034	133,182	379,834
1986 Total	**828,010**	**1,982,086**	**1,377,643**	**4,187,739**
New York				
January	78,414	182,399	90,866	351,679
February	72,504	157,711	80,895	311,110
March	81,542	183,385	93,370	358,297
April	81,191	185,514	94,834	361,539
May	102,339	217,267	106,301	425,907
June	90,443	196,540	105,182	392,165
July	95,313	210,462	118,328	424,103
August	88,182	217,277	127,396	432,855
September	82,447	199,829	126,946	409,222
October	75,888	201,732	131,744	409,364
November	68,833	186,859	126,168	381,860
December	65,899	197,754	139,164	402,817
1986 Total	**982,995**	**2,336,729**	**1,341,194**	**4,660,918**
Pennsylvania				
January	96,513	178,353	65,003	339,869
February	90,875	159,442	59,795	310,112
March	101,976	193,855	69,784	365,615
April	112,634	200,485	75,444	388,563
May	124,579	217,885	80,829	423,293
June	133,302	249,747	101,616	484,665
July	135,157	255,124	112,598	502,879
August	112,085	217,047	95,435	424,567
September	99,979	197,179	90,281	387,439
October	106,940	197,192	96,716	400,848
November	92,634	190,656	94,168	377,458
December	91,166	204,063	101,127	396,356
1986 Total	**1,297,840**	**2,461,028**	**1,042,796**	**4,801,664**

See footnotes at end of table.

Table 45. Volumes of First Sales of Motor Gasoline by Grade (Continued)
(Thousand Gallons)

Geographic Area Month	Leaded Regular	Unleaded Regular	Premium	Total
Subdistrict IC Total				
January	407,336	601,011	280,940	1,289,287
February	374,052	562,423	260,637	1,197,112
March	440,638	672,900	311,431	1,424,969
April	453,553	646,627	321,769	1,421,949
May	446,823	661,368	328,846	1,437,037
June	402,670	633,904	319,289	1,355,863
July	417,744	677,880	358,943	1,454,567
August	413,838	672,348	356,924	1,443,110
September	383,314	618,831	336,135	1,338,280
October	414,987	667,755	373,861	1,456,603
November	367,032	622,252	356,026	1,345,311
December	389,831	691,553	404,911	1,486,295
1986 Total	**4,911,818**	**7,728,852**	**4,009,712**	**16,650,383**
Florida				
January	119,963	201,835	102,165	423,963
February	117,195	196,854	102,210	416,259
March	137,417	239,742	121,097	498,256
April	134,165	208,598	122,673	465,436
May	131,220	213,175	124,213	468,608
June	115,535	198,168	118,107	431,810
July	120,028	207,065	131,167	458,260
August	119,960	209,040	132,020	461,020
September	108,808	196,969	125,592	431,369
October	119,815	209,688	138,618	468,121
November	108,268	205,050	138,311	451,629
December	111,274	220,237	151,706	483,217
1986 Total	**1,443,648**	**2,506,421**	**1,507,879**	**5,457,949**
Georgia				
January	76,907	109,838	55,857	242,602
February	71,926	105,342	50,711	227,979
March	83,261	120,626	61,264	265,151
April	84,797	121,018	62,896	268,711
May	82,298	121,850	62,973	267,121
June	75,974	120,643	62,324	258,941
July	78,883	128,673	69,219	276,775
August	78,871	127,183	68,476	274,530
September	72,722	117,047	64,268	254,037
October	78,920	126,397	71,203	276,520
November	71,155	117,060	67,036	255,251
December	75,856	132,810	76,258	284,924
1986 Total	**931,570**	**1,448,487**	**772,485**	**3,152,542**
North Carolina				
January	90,831	110,787	47,071	248,689
February	79,147	98,564	40,500	218,211
March	93,485	117,401	48,603	259,489
April	101,323	121,448	52,624	275,395
May	97,971	121,738	52,668	272,377
June	88,428	118,327	51,052	257,807
July	92,157	129,849	59,677	281,683
August	89,850	126,168	57,136	273,154
September	83,559	115,250	53,355	252,164
October	90,468	125,353	60,837	276,658
November	76,429	110,563	55,416	242,408
December	85,881	128,481	67,938	282,300
1986 Total	**1,069,529**	**1,423,929**	**646,877**	**3,140,335**

See footnotes at end of table.

Table 45. Volumes of First Sales of Motor Gasoline by Grade (Continued)
(Thousand Gallons)

Geographic Area Month	Leaded Regular	Unleaded Regular	Premium	Total
South Carolina				
January	43,692	54,776	20,808	119,276
February	38,477	47,751	18,582	104,810
March	44,427	56,876	21,972	123,275
April	47,622	59,802	23,720	131,144
May	46,295	60,025	23,564	129,884
June	41,975	59,073	23,998	125,046
July	44,349	65,089	27,516	136,954
August	43,845	64,129	26,426	134,400
September	40,646	57,690	23,755	122,091
October	45,378	64,509	27,064	136,951
November	39,834	57,998	24,403	122,235
December	42,959	65,852	28,763	137,574
1986 Total	**519,499**	**713,570**	**290,571**	**1,523,640**
Virginia				
January	61,596	104,530	46,391	212,517
February	53,150	95,683	40,914	189,747
March	66,024	115,130	49,189	230,343
April	68,294	112,048	50,358	230,700
May	71,448	120,516	55,210	247,174
June	64,418	114,467	53,735	232,620
July	64,879	122,258	60,230	247,367
August	64,966	121,802	61,078	247,846
September	60,012	109,380	56,299	225,691
October	63,079	116,442	63,318	242,839
November	54,954	107,386	59,752	222,092
December	58,459	119,275	67,242	244,976
1986 Total	**751,279**	**1,358,917**	**663,716**	**2,773,912**
West Virginia				
January	14,347	19,245	8,648	42,240
February	14,157	18,229	7,720	40,106
March	16,024	23,125	9,306	48,455
April	17,352	23,713	9,498	50,563
May	17,591	24,064	10,218	51,873
June	16,340	23,226	10,073	49,639
July	17,448	24,946	11,134	53,528
August	16,346	24,026	11,788	52,160
September	17,567	22,495	12,866	52,928
October	17,327	25,366	12,821	55,514
November	16,392	24,195	11,108	51,695
December	15,402	24,898	13,004	53,304
1986 Total	**196,293**	**277,528**	**128,184**	**602,005**
PAD District II Total				
January	916,447	1,398,165	252,061	2,566,673
February	W	1,263,892	W	2,283,466
March	W	1,547,258	W	2,865,953
April	1,101,856	1,539,964	261,087	2,902,907
May	W	1,630,010	W	3,056,050
June	W	1,552,964	W	2,821,890
July	W	1,651,366	W	3,030,721
August	1,039,815	1,632,876	326,400	2,999,091
September	W	1,445,775	W	2,655,661
October	W	1,609,553	W	2,971,314
November	853,124	1,489,139	329,162	2,671,425
December	899,403	1,668,449	367,564	2,935,416
1986 Total	**11,791,968**	**18,429,411**	**3,539,187**	**33,760,567**

See footnotes at end of table.

Table 45. Volumes of First Sales of Motor Gasoline by Grade (Continued)
(Thousand Gallons)

Geographic Area Month	Leaded Regular	Unleaded Regular	Premium	Total
Illinois				
January	77,918	175,802	40,515	294,235
February	68,135	156,759	34,896	259,790
March	93,093	191,069	39,813	323,975
April	100,024	192,970	40,438	333,432
May	101,462	201,727	43,961	347,150
June	80,972	189,141	45,435	315,548
July	90,580	200,978	51,160	342,718
August	90,452	208,404	51,906	350,762
September	82,902	190,483	50,098	323,483
October	93,911	206,741	56,434	357,086
November	70,601	195,160	52,843	318,604
December	75,051	220,843	56,799	352,693
1986 Total	**1,025,101**	**2,330,077**	**564,298**	**3,919,476**
Indiana				
January	69,726	101,589	15,446	186,761
February	60,107	96,807	13,471	170,385
March	75,151	114,189	18,157	207,497
April	80,374	113,816	16,985	211,175
May	79,824	120,683	17,535	218,042
June	73,993	109,890	17,726	201,609
July	74,421	126,363	21,672	222,456
August	74,496	122,688	21,469	218,653
September	67,179	111,708	19,561	198,448
October	74,358	123,564	21,927	219,849
November	60,598	111,854	21,340	193,792
December	60,408	130,271	23,339	214,018
1986 Total	**850,635**	**1,383,422**	**228,628**	**2,462,685**
Iowa				
January	43,474	55,333	6,283	105,090
February	35,289	49,387	6,221	90,897
March	60,078	72,870	6,510	139,458
April	57,354	65,466	5,641	128,461
May	63,635	71,237	6,052	140,924
June	48,010	60,043	6,256	114,309
July	54,478	67,840	6,945	129,263
August	54,397	67,264	6,978	128,639
September	41,683	55,222	5,992	102,897
October	57,162	69,817	6,710	133,689
November	45,781	59,144	6,739	111,664
December	46,304	68,489	7,554	122,347
1986 Total	**607,645**	**762,112**	**77,881**	**1,447,638**
Kansas				
January	72,193	85,348	9,705	167,246
February	67,225	76,238	9,177	152,640
March	99,379	81,674	10,001	191,054
April	95,351	92,241	10,176	197,768
May	102,992	95,745	13,432	212,169
June	93,211	100,400	11,538	205,149
July	102,184	102,553	12,606	217,343
August	96,483	96,446	11,057	203,986
September	93,283	88,860	9,954	192,097
October	84,589	98,672	14,118	197,379
November	79,366	100,958	7,069	187,393
December	80,127	103,982	7,006	191,115
1986 Total	**1,066,383**	**1,123,117**	**125,839**	**2,315,339**

See footnotes at end of table.

Table 45. Volumes of First Sales of Motor Gasoline by Grade (Continued)
(Thousand Gallons)

Geographic Area Month	Leaded Regular	Unleaded Regular	Premium	Total
Kentucky				
January	53,797	59,327	18,159	131,283
February	47,995	52,407	15,255	115,657
March	64,026	70,167	19,047	153,240
April	66,213	70,220	19,753	156,186
May	62,598	68,095	20,132	150,825
June	61,925	68,666	21,592	152,183
July	58,708	71,826	22,034	152,568
August	58,292	73,390	22,610	154,292
September	56,224	61,679	22,013	139,916
October	61,952	72,542	25,234	159,728
November	50,627	64,130	23,585	138,342
December	57,066	74,845	27,555	159,466
1986 Total	**699,423**	**807,294**	**256,969**	**1,763,686**
Michigan				
January	92,504	200,239	28,440	321,183
February	81,391	179,575	25,313	286,279
March	94,273	213,377	29,870	337,520
April	101,453	209,204	30,616	341,273
May	108,295	226,457	32,474	367,226
June	99,735	219,800	33,250	352,785
July	113,476	233,950	39,248	386,674
August	103,092	229,770	39,801	372,663
September	89,991	215,083	40,104	345,178
October	97,544	227,776	45,208	370,528
November	83,520	206,340	42,896	332,756
December	78,472	221,910	47,743	348,125
1986 Total	**1,143,746**	**2,583,481**	**434,963**	**4,162,190**
Minnesota				
January	60,612	107,474	13,950	182,036
February	55,039	102,739	9,821	167,599
March	74,791	124,409	10,613	209,813
April	80,828	115,710	11,767	208,305
May	89,173	133,434	13,636	236,243
June	71,895	126,881	16,046	214,822
July	72,122	111,060	14,389	197,571
August	63,160	101,888	15,198	180,246
September	47,006	86,071	13,793	146,870
October	64,399	100,636	15,667	180,702
November	46,610	87,911	15,858	150,379
December	50,912	104,559	17,524	172,995
1986 Total	**776,547**	**1,302,772**	**168,262**	**2,247,581**
Missouri				
January	79,170	100,333	16,204	195,707
February	65,984	89,446	14,312	169,742
March	88,913	110,061	16,885	215,859
April	88,558	110,878	17,021	216,457
May	89,224	115,184	18,228	222,636
June	80,720	108,801	17,969	207,490
July	83,025	117,715	20,045	220,785
August	84,734	115,768	20,535	221,037
September	72,664	103,198	19,250	195,112
October	84,989	120,754	21,920	227,663
November	71,071	109,169	21,496	201,736
December	79,503	123,787	24,739	228,029
1986 Total	**968,555**	**1,325,094**	**228,604**	**2,522,253**

See footnotes at end of table.

Table 45. Volumes of First Sales of Motor Gasoline by Grade (Continued)
(Thousand Gallons)

Geographic Area Month	Leaded Regular	Unleaded Regular	Premium	Total
Nebraska				
January	23,531	27,064	2,889	53,484
February	20,244	24,551	3,088	47,883
March	29,506	30,708	3,228	63,442
April	27,869	30,608	3,120	61,597
May	32,385	33,692	2,806	68,883
June	29,464	32,290	2,734	64,488
July	28,148	32,331	2,993	63,472
August	30,039	34,738	2,753	67,530
September	21,734	26,855	2,359	50,948
October	32,826	33,994	2,758	69,578
November	25,621	30,517	2,496	58,634
December	27,418	35,907	2,971	66,296
1986 Total	**328,785**	**373,255**	**34,195**	**736,235**
North Dakota				
January	11,838	12,564	1,382	25,784
February	10,898	12,753	1,214	24,865
March	W	15,104	W	32,916
April	14,716	14,032	1,153	29,901
May	W	17,422	W	38,569
June	W	14,252	W	29,313
July	W	19,393	W	40,812
August	22,220	18,777	1,606	42,603
September	W	12,609	W	26,862
October	W	15,064	W	34,298
November	12,067	12,984	1,260	26,311
December	14,012	18,006	1,362	33,380
1986 Total	W	**182,960**	W	**385,614**
Ohio				
January	105,180	195,887	46,753	347,820
February	94,964	181,794	40,536	317,294
March	117,836	220,713	47,783	386,332
April	125,705	219,427	48,148	393,280
May	131,129	228,794	49,533	409,456
June	116,769	221,920	39,136	377,825
July	120,853	231,899	59,332	412,084
August	117,090	233,444	64,048	414,582
September	106,436	210,770	60,132	377,338
October	116,566	232,302	66,381	415,249
November	110,599	223,769	65,515	399,883
December	103,397	231,738	70,356	405,491
1986 Total	**1,366,524**	**2,632,457**	**657,653**	**4,656,634**
Oklahoma				
January	75,624	85,003	7,869	168,496
February	66,351	74,266	7,053	147,670
March	82,938	97,743	10,745	191,426
April	87,440	93,062	8,511	189,013
May	77,228	88,276	8,967	174,471
June	73,925	88,570	7,855	170,350
July	68,486	92,218	9,285	169,989
August	74,371	94,117	11,286	179,774
September	63,495	82,887	9,594	155,976
October	66,235	84,072	10,430	160,737
November	55,977	77,247	10,607	143,831
December	75,115	95,720	12,761	183,596
1986 Total	**867,185**	**1,053,181**	**114,963**	**2,035,329**

See footnotes at end of table.

Table 45. Volumes of First Sales of Motor Gasoline by Grade (Continued)
(Thousand Gallons)

Geographic Area Month	Leaded Regular	Unleaded Regular	Premium	Total
South Dakota				
January	12,596	10,195	913	23,704
February	W	9,688	W	21,957
March	15,289	12,205	1,618	29,112
April	15,005	11,903	944	27,852
May	19,238	14,534	984	34,756
June	15,983	13,863	1,428	31,274
July	19,933	17,916	2,045	39,894
August	19,465	16,298	1,660	37,423
September	13,421	13,052	1,049	27,522
October	18,922	15,758	1,097	35,777
November	15,166	13,095	858	29,119
December	17,276	16,725	923	34,924
1986 Total	W	**165,232**	W	**373,314**
Tennessee				
January	84,664	91,979	32,692	209,335
February	71,243	78,829	27,356	177,428
March	90,865	99,409	34,157	224,431
April	95,515	101,844	35,599	232,958
May	100,719	111,678	39,552	251,949
June	83,505	101,734	34,425	219,664
July	87,533	114,608	41,276	243,417
August	86,619	111,281	40,333	238,233
September	85,425	96,247	37,985	219,657
October	86,215	106,378	42,881	235,474
November	73,803	99,136	40,206	213,145
December	82,484	116,198	48,088	246,770
1986 Total	**1,028,590**	**1,229,321**	**454,550**	**2,712,461**
Wisconsin				
January	53,620	90,028	10,861	154,509
February	45,069	78,653	9,658	133,380
March	55,277	93,560	11,041	159,878
April	65,451	98,583	11,215	175,249
May	67,511	103,052	12,188	182,751
June	56,533	96,713	11,835	165,081
July	66,183	110,716	14,776	191,675
August	64,905	108,603	15,160	188,668
September	48,781	91,051	13,525	153,357
October	56,509	101,483	15,585	173,577
November	51,717	97,725	16,394	165,836
December	51,858	105,469	18,844	176,171
1986 Total	**683,414**	**1,175,636**	**161,082**	**2,020,132**
PAD District III Total				
January	622,814	777,148	213,580	1,613,542
February	611,760	748,527	210,499	1,570,786
March	632,201	822,190	231,357	1,685,748
April	649,905	847,010	223,020	1,719,935
May	737,529	947,314	251,392	1,936,235
June	644,120	883,189	220,898	1,748,207
July	662,641	851,770	248,571	1,762,982
August	669,362	857,179	251,602	1,778,143
September	634,541	812,466	239,243	1,686,250
October	626,337	908,417	283,444	1,818,198
November	565,281	840,601	273,659	1,679,541
December	577,352	929,460	326,628	1,833,440
1986 Total	**7,633,843**	**10,225,271**	**2,973,893**	**20,833,007**

See footnotes at end of table.

Table 45. Volumes of First Sales of Motor Gasoline by Grade (Continued)
(Thousand Gallons)

Geographic Area Month	Leaded Regular	Unleaded Regular	Premium	Total
Alabama				
January	52,877	59,410	25,568	137,855
February	46,550	51,381	23,307	121,238
March	54,622	60,996	26,206	141,824
April	60,304	65,170	27,512	152,986
May	58,306	66,361	28,365	153,032
June	57,118	69,474	29,653	156,245
July	60,600	74,523	32,355	167,478
August	54,833	70,121	31,288	156,242
September	53,376	69,817	29,381	152,574
October	57,602	71,685	33,138	162,425
November	54,177	68,625	31,283	154,085
December	55,100	76,846	35,774	167,720
1986 Total	**665,465**	**804,409**	**353,830**	**1,823,704**
Arkansas				
January	36,528	35,006	9,967	81,501
February	33,413	31,934	8,977	74,324
March	45,334	42,169	11,618	99,121
April	46,205	44,031	11,734	101,970
May	45,955	44,716	11,797	102,468
June	37,814	39,957	11,112	88,883
July	40,042	44,216	12,806	97,064
August	42,891	45,002	12,706	100,599
September	36,174	40,411	11,260	87,845
October	42,766	46,218	12,682	101,666
November	36,817	41,413	12,272	90,502
December	39,460	48,216	14,911	102,587
1986 Total	**483,399**	**503,289**	**141,842**	**1,128,530**
Louisiana				
January	50,208	111,548	37,257	199,013
February	47,994	99,062	33,591	180,647
March	52,394	116,993	38,193	207,580
April	56,497	121,467	41,077	219,041
May	57,691	121,879	46,538	226,108
June	54,386	92,766	37,464	184,616
July	81,160	99,392	35,392	215,944
August	80,847	102,609	41,400	224,856
September	51,515	102,958	40,846	195,319
October	57,850	120,517	40,395	218,762
November	69,186	106,238	40,496	215,920
December	59,519	124,318	50,117	233,954
1986 Total	**719,247**	**1,319,747**	**482,766**	**2,521,760**
Mississippi				
January	49,963	49,344	18,310	117,617
February	50,227	51,239	15,056	116,522
March	46,135	47,720	17,372	111,227
April	53,591	54,020	18,437	126,048
May	51,114	62,421	19,722	133,257
June	46,769	50,663	16,254	113,686
July	44,734	51,269	18,828	114,831
August	46,700	48,979	19,685	115,364
September	54,396	54,410	18,827	127,633
October	56,017	53,343	22,741	132,101
November	47,433	47,617	18,292	113,342
December	52,916	62,637	23,049	138,602
1986 Total	**599,995**	**633,662**	**226,573**	**1,460,230**

See footnotes at end of table.

Table 45. Volumes of First Sales of Motor Gasoline by Grade (Continued)
(Thousand Gallons)

Geographic Area Month	Leaded Regular	Unleaded Regular	Premium	Total
New Mexico				
January	25,123	30,720	2,153	57,996
February	21,651	27,161	2,061	50,873
March	26,635	32,054	3,794	62,483
April	26,961	33,605	2,467	63,033
May	30,069	38,355	2,987	71,411
June	27,322	35,494	2,810	65,626
July	28,501	36,244	3,061	67,806
August	28,851	37,707	3,470	70,028
September	26,972	33,779	2,985	63,736
October	28,398	34,444	3,368	66,210
November	25,482	31,693	3,083	60,258
December	27,085	36,728	3,813	67,626
1986 Total	**323,050**	**407,984**	**36,052**	**767,086**
Texas				
January	408,115	491,120	120,325	1,019,560
February	411,925	487,750	127,507	1,027,182
March	407,081	522,258	134,174	1,063,513
April	406,347	528,717	121,793	1,056,857
May	494,394	613,582	141,983	1,249,959
June	420,711	594,835	123,605	1,139,151
July	407,604	546,126	146,129	1,099,859
August	415,240	552,761	143,053	1,111,054
September	412,108	511,091	135,944	1,059,143
October	383,704	582,210	171,120	1,137,034
November	332,186	545,015	168,233	1,045,434
December	343,272	580,715	198,964	1,122,951
1986 Total	**4,842,687**	**6,556,180**	**1,732,830**	**13,131,697**
PAD District IV Total				
January	W	134,641	W	265,751
February	W	114,680	W	224,438
March	W	142,494	W	287,271
April	134,688	140,992	11,778	287,458
May	W	179,792	W	364,588
June	W	161,422	W	329,829
July	W	168,219	W	343,247
August	166,314	183,477	21,526	371,317
September	W	152,089	W	308,081
October	W	161,360	W	328,306
November	120,679	143,167	16,982	280,828
December	128,433	164,105	20,397	312,935
1986 Total	W	**1,846,438**	W	**3,704,049**
Colorado				
January	52,545	70,825	6,310	129,680
February	43,480	59,772	6,088	109,340
March	55,679	72,451	6,985	135,115
April	54,105	69,380	7,029	130,514
May	68,632	88,898	8,098	165,628
June	61,726	79,161	9,809	150,696
July	58,454	78,058	10,198	146,710
August	64,853	88,979	12,532	166,364
September	53,399	71,171	10,122	134,692
October	59,105	79,353	11,177	149,635
November	50,176	69,981	10,503	130,660
December	54,613	82,228	12,424	149,265
1986 Total	**676,767**	**910,257**	**111,275**	**1,698,299**

See footnotes at end of table.

Table 45. Volumes of First Sales of Motor Gasoline by Grade (Continued)
(Thousand Gallons)

Geographic Area Month	Leaded Regular	Unleaded Regular	Premium	Total
Idaho				
January	15,860	12,338	488	28,686
February	13,806	11,203	395	25,404
March	19,481	14,359	573	34,413
April	21,474	15,064	604	37,142
May	25,217	17,877	774	43,868
June	22,908	16,872	776	40,556
July	24,255	18,424	1,012	43,691
August	26,281	18,772	1,171	46,224
September	21,948	16,156	985	39,089
October	23,200	16,614	1,026	40,840
November	17,083	14,392	946	32,421
December	17,975	17,027	1,107	36,109
1986 Total	**249,488**	**189,098**	**9,857**	**448,443**
Montana				
January	17,959	13,555	475	31,989
February	15,632	12,520	473	28,625
March	21,434	15,907	594	37,935
April	21,006	15,122	623	36,751
May	23,915	18,260	754	42,929
June	22,986	18,426	790	42,202
July	28,735	22,682	1,065	52,482
August	26,688	22,183	1,202	50,073
September	20,582	17,817	1,099	39,498
October	21,467	17,088	1,500	40,055
November	18,737	15,480	1,374	35,591
December	18,485	16,438	1,609	36,532
1986 Total	**257,626**	**205,478**	**11,558**	**474,662**
Utah				
January	23,561	28,750	2,409	54,720
February	18,871	23,599	2,105	44,575
March	26,214	30,543	2,856	59,613
April	28,284	32,629	3,181	64,094
May	36,400	42,156	6,244	84,800
June	29,904	33,759	4,344	68,007
July	29,328	33,786	4,665	67,779
August	32,118	37,468	5,681	75,267
September	29,025	34,044	4,344	67,413
October	30,622	36,133	4,151	70,906
November	24,573	33,098	3,632	61,303
December	26,525	37,311	4,536	68,372
1986 Total	**335,425**	**403,276**	**48,148**	**786,849**
Wyoming				
January	W	9,173	W	20,676
February	W	7,586	W	16,494
March	W	9,234	W	20,195
April	9,819	8,797	341	18,957
May	W	12,601	W	27,363
June	W	13,204	W	28,368
July	W	15,269	W	32,585
August	16,374	16,075	940	33,389
September	W	12,901	W	27,389
October	W	12,172	W	26,870
November	10,110	10,216	527	20,853
December	10,835	11,101	721	22,657
1986 Total	W	**138,329**	W	**295,796**

See footnotes at end of table.

Table 45. Volumes of First Sales of Motor Gasoline by Grade (Continued)
(Thousand Gallons)

Geographic Area Month	Leaded Regular	Unleaded Regular	Premium	Total
PAD District V Total				
January	W	760,930	W	1,439,434
February	431,693	707,242	211,325	1,350,260
March	507,921	833,378	246,720	1,588,019
April	537,655	835,955	253,345	1,626,955
May	561,163	891,617	260,792	1,713,572
June	507,122	838,067	252,803	1,597,992
July	526,591	868,620	282,332	1,677,543
August	550,708	855,511	297,384	1,703,603
September	478,099	789,696	278,669	1,546,464
October	517,589	841,938	304,164	1,663,691
November	445,449	775,423	288,406	1,509,278
December	475,481	852,845	316,437	1,644,763
1986 Total	W	**9,851,222**	W	**19,061,574**
Alaska				
January	W	9,217	W	15,843
February	5,594	9,097	735	15,426
March	6,537	10,257	829	17,623
April	11,166	12,285	843	24,294
May	15,746	17,221	989	33,956
June	12,096	8,568	974	21,638
July	12,529	11,477	954	24,960
August	9,738	11,259	1,125	22,122
September	9,506	10,849	1,454	21,809
October	6,925	16,476	913	24,314
November	5,728	9,306	959	15,993
December	5,666	15,042	2,909	23,617
1986 Total	W	**141,054**	W	**251,595**
Arizona				
January	54,523	67,416	10,739	132,678
February	49,613	62,099	9,846	121,558
March	56,436	69,857	11,195	137,488
April	55,235	69,592	11,603	136,430
May	55,241	71,435	13,438	140,114
June	49,450	66,928	12,791	129,169
July	49,070	68,093	13,847	131,010
August	53,391	72,664	15,036	141,091
September	46,626	66,595	14,117	127,338
October	52,029	71,453	15,822	139,304
November	50,755	70,048	15,176	135,979
December	50,953	74,175	17,047	142,175
1986 Total	**623,322**	**830,355**	**160,657**	**1,614,334**
California				
January	263,715	538,078	185,088	986,881
February	266,597	503,348	169,142	939,087
March	295,054	588,807	195,994	1,079,855
April	305,503	589,347	199,760	1,094,610
May	314,405	622,902	202,686	1,139,993
June	286,780	596,132	194,379	1,077,291
July	299,448	613,996	218,570	1,132,014
August	314,357	589,270	227,802	1,131,429
September	274,988	550,261	214,892	1,040,141
October	304,852	586,448	236,551	1,127,851
November	257,954	541,652	224,403	1,024,009
December	288,419	596,650	244,026	1,129,095
1986 Total	**3,472,072**	**6,916,891**	**2,513,293**	**12,902,256**

See footnotes at end of table.

Table 45. Volumes of First Sales of Motor Gasoline by Grade (Continued)
(Thousand Gallons)

Geographic Area Month	Leaded Regular	Unleaded Regular	Premium	Total
Hawaii				
January	4,093	16,104	6,520	26,717
February	3,820	16,118	6,246	26,184
March	4,281	17,484	6,738	28,503
April	4,462	17,643	6,910	29,015
May	4,501	20,407	7,203	32,111
June	4,242	16,386	6,690	27,318
July	4,143	18,521	6,946	29,610
August	4,398	18,527	6,884	29,809
September	3,861	17,134	6,826	27,821
October	3,943	17,168	7,472	28,583
November	3,592	15,661	7,733	26,986
December	3,844	16,320	8,440	28,604
1986 Total	**49,180**	**207,473**	**84,608**	**341,261**
Nevada				
January	15,508	21,949	3,590	41,047
February	14,258	19,495	3,269	37,022
March	18,100	23,720	3,922	45,742
April	16,138	22,252	3,566	41,956
May	19,007	25,176	4,143	48,326
June	17,774	24,103	4,567	46,444
July	20,517	28,563	5,464	54,544
August	20,963	27,415	6,027	54,405
September	16,753	24,116	4,886	45,755
October	19,022	25,151	5,155	49,328
November	15,874	22,718	4,677	43,269
December	16,084	25,096	5,358	46,538
1986 Total	**209,998**	**289,754**	**54,624**	**554,376**
Oregon				
January	40,917	40,457	7,010	88,384
February	36,243	36,816	6,381	79,440
March	48,094	46,456	8,250	102,800
April	55,962	46,948	9,305	112,215
May	59,137	52,974	9,807	121,918
June	54,020	48,805	10,478	113,303
July	54,238	48,913	11,880	115,031
August	56,252	52,553	13,439	122,244
September	47,799	45,708	11,643	105,150
October	52,887	48,447	12,215	113,549
November	44,783	44,176	11,381	100,340
December	42,129	46,780	12,544	101,453
1986 Total	**592,461**	**559,033**	**124,333**	**1,275,827**
Washington				
January	63,205	67,709	16,970	147,884
February	55,568	60,269	15,706	131,543
March	79,419	76,797	19,792	176,008
April	89,189	77,888	21,358	188,435
May	93,126	81,502	22,526	197,154
June	82,760	77,145	22,924	182,829
July	86,646	79,057	24,671	190,374
August	91,609	83,823	27,071	202,503
September	78,566	75,033	24,851	178,450
October	77,931	76,795	26,036	180,762
November	66,763	71,862	24,077	162,702
December	68,386	78,782	26,113	173,281
1986 Total	**933,168**	**906,662**	**272,095**	**2,111,925**

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 46. 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	26,301	1,407,124	239,342	1,338,557	715,065	870,107	1,585,172
February	20,798	1,190,320	195,261	1,061,063	759,642	864,861	1,624,503
March	27,771	1,292,119	218,026	922,526	703,814	884,677	1,588,491
April	30,069	1,242,871	184,205	794,610	608,631	864,332	1,472,963
May	32,546	1,314,286	255,831	799,192	615,800	862,239	1,478,039
June	39,062	1,292,470	224,341	662,491	750,133	746,118	1,496,251
July	40,070	1,345,562	239,674	723,114	767,436	842,703	1,610,139
August	37,611	1,388,409	216,632	759,945	779,772	833,031	1,612,803
September	30,831	1,367,857	232,086	889,797	714,277	778,321	1,492,598
October	29,804	1,389,140	217,754	1,002,732	589,982	717,491	1,307,473
November	22,980	1,311,550	230,318	1,096,097	703,072	780,500	1,483,572
December	23,439	1,507,718	219,028	1,205,052	915,030	970,939	1,885,969
1986 Total	**361,283**	**16,049,424**	**2,672,498**	**11,255,176**	**8,622,654**	**10,015,318**	**18,637,972**
PAD District I Total							
January	6,906	418,270	W	268,903	527,269	439,575	966,844
February	6,212	345,480	W	199,933	637,619	451,294	1,088,913
March	7,486	W	5,951	175,988	525,013	397,578	922,591
April	8,859	363,854	W	130,006	425,330	378,988	804,318
May	9,026	364,887	46,105	131,379	408,784	389,375	798,159
June	9,440	351,852	34,455	105,365	519,781	357,189	876,970
July	8,979	360,877	34,987	107,236	582,561	424,065	1,006,626
August	8,581	369,611	30,364	121,530	575,544	363,871	939,415
September	8,106	382,469	W	143,388	476,840	386,219	863,059
October	W	395,221	35,716	151,545	395,659	359,853	755,512
November	6,475	371,932	32,628	170,158	473,361	350,125	823,486
December	7,445	418,321	24,573	219,625	689,511	428,239	1,117,750
1986 Total	W	W	W	**1,925,056**	**6,237,272**	**4,726,370**	**10,963,642**
Subdistrict IA Total							
January	W	W	W	32,706	W	W	318,924
February	W	W	W	23,251	W	W	281,594
March	W	W	W	18,796	W	W	291,384
April	W	W	W	12,585	W	W	225,400
May	W	30,267	W	14,264	W	W	W
June	W	28,893	W	11,032	W	W	W
July	W	29,692	-	12,251	W	W	W
August	W	30,199	W	12,773	W	W	242,682
September	W	W	W	18,161	W	W	W
October	W	31,154	W	16,470	W	W	242,894
November	W	29,514	W	19,008	W	W	241,217
December	W	W	W	W	210,407	154,416	364,823
1986 Total	W	W	**12,883**	W	**1,715,231**	**1,355,567**	**3,070,798**
Connecticut							
January	178	4,096	W	6,678	W	W	116,366
February	114	3,041	W	5,773	W	W	111,790
March	170	3,375	W	4,873	W	W	79,076
April	190	3,710	W	2,920	59,758	12,851	72,609
May	247	6,785	W	3,221	W	W	41,285
June	195	3,670	-	2,772	W	W	74,395
July	235	2,768	-	2,430	W	W	89,120
August	256	2,932	-	2,937	W	W	71,522
September	210	2,353	-	5,241	71,237	-	71,237
October	215	4,071	W	4,110	62,900	-	62,900
November	173	4,188	W	4,397	W	W	99,820
December	161	5,920	W	5,426	W	W	113,915
1986 Total	**2,344**	**46,909**	W	**50,778**	**974,807**	**29,228**	**1,004,035**

See footnotes at end of table.

Table 46. 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) [1]	Residual Fuel Oil		
					Sulfur Content Less Than or Equal to 1 Percent	Sulfur Content Greater Than 1 Percent	Total Residual
Maine							
January	89	1,298	-	3,607	W	W	31,513
February	93	1,314	-	2,275	W	W	35,643
March	100	1,122	-	2,041	W	W	32,086
April	W	1,171	-	1,335	W	W	30,712
May	135	1,237	-	2,158	W	W	24,514
June	148	1,992	W	1,476	W	W	27,747
July	177	2,015	-	1,562	W	W	19,841
August	184	2,270	-	1,541	3,347	20,977	24,324
September	144	1,811	-	1,995	W	W	21,522
October	151	2,220	-	1,809	224	18,099	18,323
November	W	1,325	-	1,497	239	16,467	16,706
December	W	1,622	-	3,051	W	W	31,639
1986 Total	**1,513**	**19,397**	W	**24,347**	**9,079**	**305,491**	**314,570**
Massachusetts							
January	324	21,492	-	10,701	52,395	87,334	139,729
February	272	20,073	-	6,769	55,350	50,988	106,338
March	333	22,179	W	4,986	70,446	84,252	154,698
April	385	19,970	-	3,765	53,915	35,919	89,834
May	410	20,690	W	4,155	46,068	63,188	109,256
June	478	21,817	-	3,194	31,309	42,510	73,819
July	549	23,338	-	4,553	33,398	78,690	112,088
August	572	23,319	W	3,739	49,433	80,910	130,343
September	392	22,415	-	3,843	26,263	86,174	112,437
October	466	21,911	W	4,622	38,144	103,130	141,274
November	241	22,444	W	5,637	40,339	68,819	109,158
December	351	23,609	W	8,474	84,182	114,732	198,914
1986 Total	**4,773**	**263,257**	W	**64,438**	**581,242**	**896,646**	**1,477,888**
New Hampshire							
January	70	518	W	6,293	6,240	13,943	20,183
February	65	251	-	4,277	W	W	11,830
March	67	W	-	3,239	W	W	12,207
April	99	W	-	2,156	W	W	15,808
May	131	W	-	2,573	W	W	9,880
June	113	191	-	1,686	476	12,673	13,149
July	142	221	-	1,618	W	W	4,173
August	109	263	-	2,381	W	W	8,366
September	119	W	-	3,124	3,206	3,007	6,213
October	147	351	-	2,969	W	W	6,873
November	90	W	-	4,180	450	5,234	5,684
December	98	W	-	5,656	592	7,242	7,834
1986 Total	**1,250**	**3,334**	W	**40,152**	**18,614**	**103,586**	**122,200**
Rhode Island							
January	60	W	W	1,844	8,842	465	9,307
February	27	W	-	1,374	W	W	14,398
March	46	W	-	1,290	W	W	11,778
April	114	W	-	896	W	W	15,255
May	135	W	W	985	18,101	-	18,101
June	116	W	-	801	W	W	6,090
July	128	W	-	857	11,807	-	11,807
August	154	W	-	623	7,002	-	7,002
September	139	W	W	2,472	11,149	-	11,149
October	W	W	-	875	12,369	-	12,369
November	72	W	-	967	W	W	8,527
December	W	W	-	W	W	W	11,319
1986 Total	**1,165**	W	W	W	**131,347**	**5,755**	**137,102**

See footnotes at end of table.

Table 46. 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	W	-	3,583	W	W	1,826
February	W	W	-	2,783	W	W	1,595
March	W	W	-	2,367	W	W	1,539
April	W	W	-	1,513	-	1,182	1,182
May	W	W	-	1,172	W	W	W
June	W	W	-	1,103	-	W	W
July	W	W	-	1,231	W	W	W
August	W	W	W	1,552	-	1,125	1,125
September	W	W	-	1,486	W	W	W
October	W	W	-	2,085	W	W	1,155
November	W	W	-	2,330	W	W	1,322
December	W	W	-	3,159	W	W	1,202
1986 Total	W	W	W	**24,364**	**142**	**14,861**	**15,003**
Subdistrict IB Total							
January	W	W	W	82,185	323,526	W	W
February	1,201	W	W	75,647	417,373	W	W
March	W	W	W	69,797	295,872	W	W
April	W	W	W	56,368	214,933	W	W
May	W	170,370	43,788	55,828	204,241	W	W
June	W	151,678	29,090	46,284	274,051	W	W
July	W	170,794	W	40,953	304,535	W	W
August	W	172,830	28,964	42,278	314,524	W	W
September	W	W	28,136	47,072	269,994	W	W
October	2,262	188,824	35,095	52,279	239,146	W	W
November	W	179,692	W	64,280	282,355	W	W
December	W	W	W	W	396,831	143,363	540,194
1986 Total	**25,343**	**2,107,488**	**291,842**	W	**3,537,381**	W	W
Delaware							
January	W	194	W	10,566	W	W	7,876
February	W	W	W	10,679	W	W	5,216
March	W	W	W	11,176	W	W	3,481
April	W	W	-	5,759	W	W	3,212
May	W	238	W	9,568	W	W	3,710
June	W	254	W	5,200	W	W	8,237
July	W	240	W	5,020	W	W	2,367
August	W	202	W	6,106	W	W	1,863
September	W	W	W	4,460	W	W	1,835
October	W	W	W	5,897	W	W	3,849
November	W	W	W	4,597	W	W	2,216
December	W	W	W	9,096	W	W	2,800
1986 Total	NA	W	W	**88,124**	W	W	**46,662**
District of Columbia							
January	-	W	-	-	W	-	W
February	-	NA	-	-	W	-	W
March	-	-	-	-	W	-	W
April	-	-	-	-	W	-	W
May	-	-	-	-	W	-	W
June	-	-	-	-	W	-	W
July	-	-	-	-	W	-	W
August	-	-	-	-	W	-	W
September	-	-	-	-	W	-	W
October	-	W	-	-	W	-	W
November	-	W	-	-	W	-	W
December	-	-	-	W	W	W	846
1986 Total	-	W	-	W	W	W	W

See footnotes at end of table.

Table 46. 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	12,024	-	8,165	W	W	21,983
February	W	8,303	-	7,171	W	W	40,699
March	205	7,768	-	6,158	W	W	17,601
April	204	9,858	-	4,261	W	W	4,693
May	286	8,611	-	3,276	W	W	22,824
June	278	7,851	-	2,753	W	W	32,062
July	294	9,209	W	2,414	W	W	35,582
August	246	8,858	-	2,599	W	W	64,937
September	468	9,329	-	3,627	W	W	12,504
October	W	7,401	-	4,384	W	W	40,334
November	210	6,886	W	5,626	W	W	21,118
December	303	7,582	-	6,413	7,855	5,498	13,353
1986 Total	**3,133**	**103,680**	W	**56,847**	**131,355**	**196,335**	**327,690**
New Jersey							
January	402	140,807	W	13,319	99,130	35,931	135,061
February	261	113,370	W	11,841	115,247	60,922	176,169
March	465	113,607	-	10,436	101,902	35,563	137,465
April	403	111,124	-	9,675	58,618	38,442	97,060
May	643	124,682	W	9,492	65,286	31,549	96,835
June	445	102,843	W	8,685	75,149	34,173	109,322
July	513	120,216	W	7,599	93,613	24,337	117,950
August	456	127,747	W	7,274	94,602	32,423	127,025
September	461	139,343	W	8,780	70,503	23,784	94,287
October	493	140,754	W	8,618	67,548	28,639	96,187
November	314	129,103	W	9,763	78,679	26,994	105,673
December	323	144,330	W	12,474	78,402	29,056	107,458
1986 Total	**5,179**	**1,507,926**	W	**117,956**	**998,679**	**401,813**	**1,400,492**
New York							
January	474	11,601	W	26,974	137,427	111,667	249,094
February	433	9,650	W	25,719	187,296	100,400	287,696
March	537	6,533	-	23,728	141,483	60,049	201,532
April	699	7,598	-	19,689	104,988	86,866	191,854
May	792	6,938	W	16,742	64,515	83,959	148,474
June	739	7,814	W	15,507	79,447	69,228	148,675
July	842	6,865	W	13,177	107,535	128,171	235,706
August	770	5,932	W	13,223	117,584	47,382	164,966
September	723	7,650	W	15,689	82,486	79,395	161,881
October	821	7,367	W	18,190	91,210	41,665	132,875
November	572	7,911	W	22,405	94,111	74,508	168,619
December	532	7,696	W	26,415	189,286	75,963	265,249
1986 Total	**7,934**	**93,575**	W	**237,458**	**1,397,368**	**959,253**	**2,356,621**
Pennsylvania							
January	556	34,241	W	23,161	72,115	6,675	78,790
February	359	25,092	W	20,237	94,273	9,158	103,431
March	604	27,551	W	18,299	41,880	23,883	65,763
April	706	29,965	W	16,984	46,825	25,783	72,608
May	831	29,901	W	16,750	66,885	17,878	84,763
June	1,851	32,916	W	14,139	107,192	14,704	121,896
July	862	34,264	W	12,743	90,972	26,229	117,201
August	719	30,091	W	13,076	72,632	22,777	95,409
September	669	29,583	W	14,516	111,971	28,083	140,054
October	596	33,056	W	15,190	56,738	14,070	70,808
November	478	34,551	-	21,889	102,267	20,205	122,472
December	552	36,147	-	25,134	119,251	31,237	150,488
1986 Total	**8,783**	**377,358**	W	**212,118**	**983,001**	**240,682**	**1,223,683**

See footnotes at end of table.

Table 46. 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	4,500	190,566	W	154,012	W	W	W
February	W	162,666	W	101,035	W	W	W
March	W	179,063	356	87,395	W	W	W
April	5,866	160,375	-	61,053	W	W	W
May	5,353	164,250	W	61,287	W	W	236,905
June	4,951	171,281	W	48,049	W	W	259,962
July	5,141	160,391	W	54,032	W	W	259,323
August	5,043	166,582	W	66,479	W	W	W
September	4,718	167,712	W	78,155	W	W	227,866
October	W	175,243	W	82,796	W	W	W
November	4,181	162,726	W	86,870	W	W	W
December	4,899	189,359	W	112,935	82,273	130,460	212,733
1986 Total	**59,008**	**2,050,214**	W	**994,098**	**984,660**	**1,537,515**	**2,522,175**
Florida							
January	2,570	84,300	-	50,946	15,014	51,457	66,471
February	2,769	72,501	W	32,060	37,809	71,571	109,380
March	2,890	80,073	W	30,570	58,103	60,157	118,260
April	3,266	59,442	-	23,374	82,132	65,308	147,440
May	2,845	59,695	-	20,619	98,615	77,907	176,522
June	2,544	57,160	W	17,356	131,120	72,438	203,558
July	2,643	56,597	-	15,930	107,431	71,193	178,624
August	2,725	59,431	-	15,900	89,593	48,660	138,253
September	2,485	56,405	-	18,648	79,329	79,964	159,293
October	2,656	57,267	W	20,969	38,127	74,383	112,510
November	2,587	52,247	-	21,793	30,026	56,055	86,081
December	2,845	73,541	-	29,706	51,099	61,047	112,146
1986 Total	**32,825**	**768,659**	W	**297,871**	**818,398**	**790,140**	**1,608,538**
Georgia							
January	618	57,857	-	36,608	W	W	14,612
February	613	46,312	-	21,157	W	W	6,459
March	633	47,645	-	15,667	-	12,684	12,684
April	925	49,405	-	9,761	-	8,998	8,998
May	649	48,098	W	11,108	-	10,102	10,102
June	723	58,583	W	6,718	W	W	14,109
July	777	51,769	W	9,558	-	14,760	14,760
August	675	54,113	W	11,894	W	W	17,571
September	676	54,503	W	15,241	W	W	12,306
October	737	58,418	W	21,092	W	W	11,118
November	499	56,761	W	20,319	W	W	7,250
December	575	59,037	W	27,570	W	W	9,492
1986 Total	**8,100**	**642,501**	W	**206,693**	W	W	**139,461**
North Carolina							
January	556	16,132	-	33,099	W	W	31,681
February	440	13,800	-	22,619	W	W	29,139
March	572	17,949	-	20,737	W	W	22,713
April	618	15,123	-	13,459	W	W	20,721
May	691	16,902	-	11,558	W	W	19,660
June	610	17,977	-	9,895	W	W	16,016
July	686	14,587	-	14,659	W	W	15,130
August	661	16,877	-	23,676	W	W	21,742
September	612	16,814	-	26,434	W	W	19,441
October	706	17,794	-	20,133	W	W	19,405
November	508	15,698	-	17,479	W	W	26,285
December	693	16,398	-	26,857	W	W	28,796
1986 Total	**7,353**	**196,051**	-	**240,605**	**6,252**	**264,477**	**270,729**

See footnotes at end of table.

Table 46. 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	335	1,895	-	17,814	W	W	12,722
February	322	2,253	-	12,525	W	W	9,610
March	418	2,228	-	9,744	W	W	9,782
April	499	2,369	-	6,481	W	W	8,307
May	429	2,606	-	6,240	W	W	9,686
June	519	2,545	-	5,645	W	W	8,578
July	453	2,661	-	7,188	W	W	4,795
August	430	2,362	-	7,746	W	W	8,401
September	381	2,402	-	7,958	W	W	7,634
October	409	2,819	-	9,331	W	W	6,014
November	263	2,539	-	9,772	W	W	8,581
December	365	2,779	-	15,923	W	W	14,144
1986 Total	**4,823**	**29,458**	-	**116,367**	W	W	**108,254**
Virginia							
January	280	29,934	-	13,349	W	W	19,400
February	204	27,362	-	10,637	W	W	31,454
March	309	30,722	W	9,408	W	W	33,803
April	422	33,504	-	7,030	W	W	19,089
May	576	36,329	-	10,815	W	W	16,202
June	439	34,438	W	7,701	W	W	15,373
July	442	34,245	-	6,143	W	W	43,833
August	387	33,294	-	6,540	W	W	55,900
September	445	37,011	W	8,875	14,486	11,559	26,045
October	394	38,288	-	10,042	1,028	13,927	14,955
November	207	35,071	-	15,799	14,141	14,306	28,447
December	302	37,055	-	11,523	30,060	13,987	44,047
1986 Total	**4,407**	**407,253**	W	**117,862**	**152,521**	**196,027**	**348,548**
West Virginia							
January	141	448	W	2,196	W	W	W
February	W	438	-	2,037	W	W	W
March	W	446	W	1,269	W	W	W
April	136	532	-	948	W	W	W
May	163	620	W	947	W	W	4,733
June	116	578	-	734	W	W	2,328
July	140	532	-	554	W	W	2,181
August	165	505	W	723	W	W	W
September	119	577	-	999	W	W	3,147
October	W	657	W	1,229	W	W	W
November	117	410	-	1,708	W	W	W
December	119	549	W	1,356	W	W	4,108
1986 Total	**1,500**	**6,292**	W	**14,700**	W	W	**46,645**
PAD District II Total							
January	6,599	243,627	25,285	473,016	W	43,606	W
February	W	212,399	20,796	375,439	W	32,460	W
March	6,707	W	23,825	329,782	13,844	35,758	49,602
April	7,940	219,047	14,696	256,925	10,001	31,179	41,180
May	8,609	W	20,765	255,802	6,580	37,007	43,587
June	9,460	235,720	17,829	214,174	10,598	32,686	43,284
July	10,925	W	15,726	233,341	13,155	41,641	54,796
August	W	246,061	19,489	301,253	13,116	47,383	60,499
September	7,676	233,949	17,490	317,097	6,752	36,516	43,268
October	7,446	229,719	21,988	435,515	7,669	40,722	48,391
November	6,711	222,721	21,570	479,121	12,556	41,826	54,382
December	W	252,165	22,523	444,070	12,594	44,612	57,206
1986 Total	**92,738**	**2,769,257**	**241,982**	**4,115,535**	**122,517**	**465,396**	**587,913**

See footnotes at end of table.

Table 46. 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	533	6,097	W	33,270	W	W	5,103
February	416	4,902	-	27,712	W	W	1,267
March	516	3,438	W	21,505	W	W	2,137
April	606	2,685	W	12,339	W	W	1,530
May	610	4,062	W	13,410	W	W	9,788
June	575	3,843	W	9,692	W	W	4,081
July	673	4,209	W	11,451	7,227	7,028	14,255
August	734	5,012	W	19,886	7,532	12,517	20,049
September	605	5,855	W	24,615	1,037	4,548	5,585
October	595	5,491	W	27,518	1,867	1,459	3,326
November	432	4,342	W	29,753	W	W	9,310
December	454	7,688	W	32,716	W	W	8,395
1986 Total	**6,749**	**57,624**	W	**263,867**	**27,209**	**57,617**	**84,826**
Indiana							
January	989	59,889	W	23,760	W	W	11,007
February	700	56,225	W	20,878	W	W	4,501
March	1,119	50,567	-	19,013	W	W	6,071
April	1,312	56,638	W	10,868	W	W	7,857
May	1,277	57,735	W	9,405	W	W	8,244
June	1,246	63,004	W	5,460	W	W	8,701
July	1,438	54,510	893	7,056	-	8,174	8,174
August	1,526	62,860	800	13,284	-	7,376	7,376
September	1,334	68,081	635	15,864	-	6,910	6,910
October	1,153	50,574	W	28,401	-	6,436	6,436
November	1,020	59,610	W	21,319	-	6,069	6,069
December	1,004	72,990	W	22,088	-	10,670	10,670
1986 Total	**14,118**	**712,683**	**8,293**	**197,396**	**1,798**	**90,218**	**92,016**
Iowa							
January	313	1,399	-	25,499	-	-	-
February	231	1,363	-	24,181	-	-	-
March	255	1,405	-	16,111	-	W	W
April	359	1,599	-	8,764	-	W	W
May	340	1,399	-	6,865	-	-	-
June	533	1,670	-	5,334	-	-	-
July	644	1,517	-	12,310	-	-	-
August	631	1,731	-	19,815	-	-	-
September	405	1,628	-	16,507	-	-	-
October	497	1,677	-	51,020	-	W	W
November	361	2,058	-	49,847	-	W	W
December	347	2,242	-	30,836	-	W	W
1986 Total	**4,916**	**19,688**	NA	**267,089**	-	W	W
Kansas							
January	414	22,544	W	134,729	-	W	W
February	285	25,262	W	111,280	-	W	W
March	480	23,340	W	112,974	-	W	W
April	558	21,584	W	109,756	-	W	W
May	461	20,600	W	116,676	-	W	W
June	534	19,298	W	100,255	W	W	2,747
July	681	23,511	W	110,024	-	W	W
August	433	20,322	W	123,006	-	W	W
September	397	18,007	W	116,095	-	W	W
October	335	20,169	W	116,151	-	W	W
November	335	17,137	W	122,803	-	W	W
December	346	21,312	W	114,310	-	3,069	3,069
1986 Total	**5,259**	**253,086**	W	**1,388,059**	W	W	W

See footnotes at end of table.

Table 46. 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	143	12,819	W	22,728	W	W	1,198
February	153	9,122	-	11,974	W	W	1,040
March	201	W	-	10,390	W	W	1,823
April	213	10,991	W	6,094	W	W	1,871
May	209	10,238	-	6,266	W	W	1,508
June	236	10,751	W	12,521	W	W	2,143
July	155	W	-	6,318	W	W	2,636
August	216	10,418	-	6,158	W	W	1,973
September	210	10,574	W	10,968	W	W	1,874
October	148	10,154	W	12,247	W	W	1,856
November	686	9,409	W	13,353	W	W	2,045
December	189	12,522	W	18,348	W	W	1,826
1986 Total	**2,759**	W	W	**137,365**	W	W	**21,793**
Michigan							
January	666	15,730	W	51,373	W	W	7,345
February	465	14,752	W	39,200	3,884	2,327	6,211
March	516	17,160	W	33,750	5,073	1,317	6,390
April	614	24,773	W	25,943	6,424	1,606	8,030
May	618	15,314	W	28,189	W	W	4,505
June	1,030	14,177	W	18,872	W	W	8,199
July	949	18,804	W	15,960	W	W	5,813
August	899	20,564	W	21,157	2,568	3,803	6,371
September	606	19,299	W	25,485	3,239	729	3,968
October	671	22,271	W	32,424	2,969	2,313	5,282
November	638	19,834	W	50,667	4,153	1,892	6,045
December	438	17,750	W	47,989	6,382	2,480	8,862
1986 Total	**8,110**	**220,428**	**5,254**	**391,009**	**51,047**	**25,974**	**77,021**
Minnesota							
January	464	25,552	3,373	24,064	-	6,500	6,500
February	294	24,530	W	22,062	-	6,942	6,942
March	420	25,812	W	18,377	-	5,487	5,487
April	556	21,761	W	10,935	-	W	W
May	788	26,865	W	9,882	-	W	W
June	896	28,908	W	9,235	-	W	W
July	1,531	29,298	W	10,095	-	4,472	4,472
August	W	29,010	W	15,726	-	4,443	4,443
September	501	24,053	W	16,717	-	4,759	4,759
October	512	22,769	W	44,095	-	6,162	6,162
November	341	22,591	W	44,582	-	4,894	4,894
December	421	21,979	W	29,871	-	7,782	7,782
1986 Total	W	**303,128**	W	**255,641**	-	**62,909**	**62,909**
Missouri							
January	371	23,381	W	28,380	-	W	W
February	349	16,764	W	18,912	-	W	W
March	417	15,911	W	14,300	-	W	W
April	449	17,471	W	9,229	-	2,853	2,853
May	386	23,409	W	9,068	-	W	W
June	479	27,971	W	4,910	-	W	W
July	509	23,579	W	6,813	W	W	1,704
August	490	22,851	W	12,895	W	W	1,491
September	496	22,067	W	14,598	W	W	1,394
October	467	22,329	W	13,845	W	W	3,374
November	420	18,847	W	20,995	-	741	741
December	445	22,566	W	23,051	W	W	1,031
1986 Total	**5,278**	**257,146**	W	**176,996**	**417**	**15,390**	**15,807**

See footnotes at end of table.

Table 46. 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	246	1,836	-	9,079	-	-	-
February	162	1,617	-	8,419	-	-	-
March	289	1,671	-	8,923	-	-	-
April	266	1,424	-	4,236	-	-	-
May	556	1,512	-	4,443	-	-	-
June	476	1,604	-	5,691	-	-	-
July	479	1,879	-	9,412	-	-	-
August	346	1,975	-	8,471	-	-	-
September	276	1,550	-	8,101	-	-	-
October	274	1,587	-	16,193	-	-	-
November	229	1,437	-	16,456	-	-	-
December	219	1,430	W	11,461	-	W	W
1986 Total	**3,818**	**19,522**	W	**110,885**	-	W	W
North Dakota							
January	121	759	W	8,753	W	W	2,344
February	W	754	W	9,846	W	W	660
March	70	831	W	8,904	-	W	W
April	77	717	W	9,201	-	W	W
May	119	W	W	7,753	W	W	W
June	132	783	W	8,873	-	W	W
July	125	874	-	7,726	W	W	W
August	86	763	-	9,821	-	W	W
September	106	545	-	10,419	-	W	W
October	116	548	W	14,714	-	W	W
November	69	559	W	13,348	-	W	W
December	77	771	W	13,395	-	W	W
1986 Total	W	W	W	**122,753**	W	W	W
Ohio							
January	838	31,424	W	19,581	1,447	5,521	6,968
February	482	24,160	W	18,493	W	W	7,910
March	735	26,900	W	18,446	W	W	11,932
April	965	28,613	W	14,541	1,499	5,783	7,282
May	1,020	30,422	W	10,957	1,390	5,183	6,573
June	1,247	30,156	W	7,275	W	W	7,148
July	1,462	31,073	W	7,293	W	W	7,550
August	1,347	35,628	W	10,673	W	W	7,852
September	1,209	31,018	W	12,002	W	W	8,181
October	1,090	33,350	W	17,716	W	W	7,511
November	859	31,077	W	19,134	W	W	12,533
December	840	30,584	W	21,901	W	W	6,068
1986 Total	**12,094**	**364,405**	W	**178,012**	**23,123**	**74,385**	**97,508**
Oklahoma							
January	691	17,473	9,535	38,049	W	W	7,384
February	476	10,500	W	24,312	-	W	W
March	741	8,062	W	16,454	W	W	9,442
April	824	8,663	W	15,338	W	W	2,568
May	922	11,065	W	16,775	W	W	1,429
June	764	9,993	W	14,119	W	W	2,526
July	790	15,115	W	13,965	W	W	2,998
August	788	10,588	W	18,520	W	W	2,445
September	550	9,907	W	19,451	W	W	2,890
October	568	14,379	3,996	20,472	W	W	2,416
November	517	11,445	W	24,079	W	W	3,368
December	465	13,958	W	28,344	W	W	3,597
1986 Total	**8,096**	**141,148**	**64,758**	**249,878**	W	**30,688**	W

See footnotes at end of table.

Table 46. 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	167	792	W	5,730	-	-	-
February	117	701	W	5,206	-	-	-
March	169	755	W	4,383	-	-	-
April	254	709	W	2,287	-	W	W
May	286	736	W	1,900	-	-	-
June	352	788	W	996	-	W	W
July	337	801	W	1,532	-	-	-
August	326	802	W	4,929	-	W	W
September	172	527	W	3,311	-	-	-
October	230	634	W	8,481	-	-	-
November	165	625	W	13,208	-	-	-
December	173	495	W	6,079	-	W	W
1986 Total	**2,748**	**8,365**	W	**58,042**	-	W	W
Tennessee							
January	406	18,731	-	15,923	-	2,713	2,713
February	406	17,292	-	7,860	-	1,673	1,673
March	556	17,034	-	4,704	W	W	2,047
April	643	16,935	-	4,257	-	2,260	2,260
May	687	18,544	-	4,502	-	1,345	1,345
June	639	18,631	-	3,766	-	2,842	2,842
July	720	18,422	-	5,456	-	1,851	1,851
August	676	19,216	-	6,388	W	W	3,572
September	525	16,767	-	9,048	-	3,090	3,090
October	495	19,633	-	10,457	-	4,605	4,605
November	416	19,845	-	9,109	W	W	2,557
December	452	22,069	-	14,745	W	W	1,891
1986 Total	**6,621**	**223,119**	-	**96,215**	W	W	**30,446**
Wisconsin							
January	237	5,201	-	32,098	-	W	W
February	158	4,455	-	25,104	-	W	W
March	223	4,879	-	21,548	-	W	W
April	244	4,484	-	13,137	-	W	W
May	330	4,188	W	9,711	-	W	W
June	321	4,143	W	7,175	-	W	W
July	432	4,416	W	7,930	-	W	W
August	470	4,321	W	10,524	-	W	W
September	284	4,071	W	13,916	W	W	251
October	295	4,154	W	21,781	W	W	1,532
November	223	3,905	-	30,468	-	1,729	1,729
December	W	3,809	-	28,936	W	W	2,552
1986 Total	W	**52,026**	W	**222,328**	W	W	**8,853**
PAD District III Total							
January	W	339,715	113,648	476,732	50,865	200,012	250,877
February	4,036	290,180	104,718	385,833	52,212	161,889	214,101
March	4,262	327,527	100,730	330,524	54,407	155,952	210,359
April	5,403	282,260	101,338	316,015	43,436	163,936	207,372
May	5,059	323,521	100,329	321,131	78,605	212,615	291,220
June	7,053	289,748	99,461	264,773	W	140,543	W
July	7,673	309,698	100,873	301,266	W	158,509	W
August	6,506	332,330	88,655	257,509	W	190,776	W
September	6,139	335,229	103,876	334,103	79,462	180,291	259,753
October	5,455	357,893	97,260	319,325	78,921	137,910	216,831
November	3,577	327,839	99,087	347,805	51,464	184,979	236,443
December	3,846	409,922	100,255	446,132	96,067	277,557	373,624
1986 Total	W	**3,925,862**	**1,210,230**	**4,101,148**	**804,304**	**2,164,969**	**2,969,273**

See footnotes at end of table.

Table 46. 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	323	5,620	W	20,609	W	W	5,014
February	412	11,387	W	12,582	W	W	4,633
March	425	11,652	W	9,819	W	W	4,907
April	467	6,389	W	7,333	W	W	13,890
May	526	2,806	W	7,272	W	W	7,019
June	395	6,914	W	4,160	W	W	7,279
July	527	7,186	W	4,415	W	W	4,959
August	474	7,530	W	7,197	W	W	8,669
September	462	8,321	W	8,299	W	W	7,531
October	437	19,193	W	10,361	W	W	6,088
November	361	11,372	-	9,182	W	W	5,900
December	358	21,378	-	16,389	W	W	12,253
1986 Total	**5,167**	**119,748**	W	**117,618**	W	W	**88,142**
Arkansas							
January	250	1,402	W	16,911	-	W	W
February	241	1,126	W	11,219	-	W	W
March	329	1,214	W	8,130	-	W	W
April	344	1,391	W	5,791	-	W	W
May	319	3,811	W	6,621	-	W	W
June	424	2,381	W	6,315	-	5,385	5,385
July	387	2,124	W	7,717	-	-	-
August	341	1,380	W	8,343	-	-	-
September	264	1,224	W	9,652	-	W	W
October	261	2,427	W	13,546	-	W	W
November	172	1,284	W	14,136	-	W	W
December	254	1,389	W	17,780	-	W	W
1986 Total	**3,586**	**21,153**	**34,144**	**126,161**	-	**20,243**	**20,243**
Louisiana							
January	444	49,514	20,931	55,042	22,012	65,241	87,253
February	360	43,605	19,283	45,606	21,144	63,123	84,267
March	449	47,970	17,991	33,956	25,303	62,910	88,213
April	475	56,186	12,196	41,004	22,405	54,041	76,446
May	517	62,711	W	34,226	42,801	97,013	139,814
June	492	51,492	W	33,311	18,522	55,195	73,717
July	481	55,649	W	34,619	10,956	62,701	73,657
August	512	50,819	W	29,123	20,906	95,832	116,738
September	517	62,136	W	38,075	26,907	93,115	120,022
October	458	39,720	W	38,976	36,017	71,555	107,572
November	272	45,778	W	48,929	22,012	95,105	117,117
December	313	66,559	19,953	45,311	53,128	119,502	172,630
1986 Total	**5,290**	**632,139**	**168,453**	**478,178**	**322,113**	**935,333**	**1,257,446**
Mississippi							
January	W	13,944	W	46,395	-	W	W
February	253	708	5,745	31,490	-	W	W
March	278	11,286	9,738	32,443	-	W	W
April	404	15,293	5,150	24,738	-	W	W
May	478	14,539	3,608	28,185	-	W	W
June	565	1,949	W	39,369	-	W	W
July	593	811	W	40,268	-	W	W
August	414	11,458	W	21,992	-	W	W
September	280	15,503	W	26,132	-	W	W
October	404	17,724	W	20,789	-	W	W
November	187	19,028	W	23,518	-	W	W
December	247	28,989	W	47,061	-	W	W
1986 Total	W	**151,232**	**40,673**	**382,380**	-	**11,756**	**11,756**

See footnotes at end of table.

Table 46. 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	278	3,074	W	28,683	W	W	2,697
February	254	3,268	W	21,476	W	W	879
March	282	2,976	W	17,238	W	W	981
April	245	3,010	W	16,749	W	W	3,994
May	275	3,578	W	16,910	W	W	1,624
June	244	3,320	W	13,723	W	W	1,343
July	351	3,442	W	16,909	W	W	754
August	321	3,598	W	14,787	W	W	1,064
September	264	2,791	W	9,251	W	W	1,196
October	253	2,912	W	15,551	W	W	976
November	213	2,962	W	16,751	W	-	W
December	287	3,775	W	23,309	W	W	W
1986 Total	**3,267**	**38,706**	W	**211,337**	NA	W	**16,251**
Texas							
January	3,457	266,161	85,879	309,092	27,309	126,570	153,879
February	2,516	230,086	74,318	263,460	30,189	91,259	121,448
March	2,499	252,429	67,900	228,938	28,814	82,567	111,381
April	3,468	199,991	75,825	220,400	20,197	90,453	110,650
May	2,944	236,076	72,702	227,917	35,236	105,682	140,918
June	4,933	223,692	82,549	167,895	55,524	71,558	127,082
July	5,334	240,486	80,753	197,338	50,884	88,896	139,780
August	4,444	257,545	72,243	176,067	59,397	84,950	144,347
September	4,352	245,254	88,357	242,694	51,028	76,343	127,371
October	3,642	275,917	81,927	220,102	41,176	57,457	98,633
November	2,372	247,415	79,433	235,289	28,486	83,959	112,445
December	2,387	287,832	76,958	296,282	41,770	145,731	187,501
1986 Total	**42,348**	**2,962,884**	**938,844**	**2,785,474**	**470,010**	**1,105,425**	**1,575,435**
PAD District IV Total							
January	1,037	44,093	W	45,307	W	3,631	W
February	W	39,842	W	36,701	W	2,414	W
March	1,127	40,837	6,992	31,088	2,228	3,691	5,919
April	1,351	37,166	W	30,416	1,908	3,029	4,937
May	W	W	5,856	29,332	2,503	4,000	6,503
June	W	41,328	7,497	25,005	W	3,556	W
July	2,113	W	6,748	24,961	W	4,373	W
August	2,205	43,038	6,374	W	W	3,706	W
September	1,296	39,888	W	29,492	2,462	4,146	6,608
October	1,229	39,474	4,922	31,054	2,169	3,818	5,987
November	876	38,836	8,480	34,338	2,472	1,828	4,300
December	W	41,938	7,546	W	1,585	2,211	3,796
1986 Total	**16,505**	W	W	**382,717**	**28,715**	**40,403**	**69,118**
Colorado							
January	453	31,534	W	16,074	-	W	W
February	287	26,329	W	12,873	-	W	W
March	420	27,474	W	10,566	-	W	W
April	499	23,111	W	9,217	-	W	W
May	479	23,958	W	9,478	-	W	W
June	582	23,447	W	7,136	W	W	W
July	679	28,235	W	5,889	W	W	W
August	672	25,646	W	6,255	W	W	W
September	443	24,294	W	8,777	W	W	W
October	427	23,363	W	9,774	W	W	W
November	307	24,255	W	11,508	W	W	W
December	454	27,162	W	12,783	W	W	W
1986 Total	**5,702**	**308,808**	W	**120,330**	W	W	W

See footnotes at end of table.

Table 46. 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	94	1,039	-	2,603	-	-	-
February	W	1,116	-	1,548	-	-	-
March	178	1,161	-	1,341	-	W	W
April	151	1,015	-	1,353	-	W	W
May	W	1,034	-	1,421	-	W	W
June	251	1,161	-	1,281	-	W	W
July	326	1,488	-	1,457	-	W	W
August	510	1,982	-	1,342	-	W	W
September	151	1,111	W	1,867	-	W	W
October	177	1,225	-	1,723	-	W	W
November	W	1,170	-	1,886	-	W	W
December	W	1,469	-	W	-	W	W
1986 Total	**2,349**	**14,971**	W	W	-	W	W
Montana							
January	174	1,965	W	6,220	-	734	734
February	139	1,766	W	4,977	W	W	277
March	209	1,951	W	4,067	-	162	162
April	252	1,870	W	4,333	-	131	131
May	340	W	W	4,004	-	W	W
June	451	3,099	W	3,876	-	W	W
July	428	2,164	W	4,416	-	W	W
August	376	2,239	W	5,743	-	W	W
September	251	1,682	W	5,253	-	W	W
October	250	1,782	W	4,752	-	W	W
November	W	1,865	3,860	4,925	W	W	171
December	251	2,353	4,582	5,720	W	W	234
1986 Total	W	W	**15,944**	**58,286**	W	W	**2,331**
Utah							
January	202	9,154	W	4,819	W	W	929
February	189	10,424	W	4,408	W	W	1,538
March	243	9,921	W	3,199	W	W	2,285
April	247	10,936	W	3,339	W	W	1,576
May	304	10,543	W	3,440	W	W	2,595
June	408	13,261	W	3,737	W	W	2,322
July	492	11,869	W	3,566	W	W	3,537
August	465	12,681	W	3,579	W	W	3,412
September	313	12,467	W	3,664	W	W	2,554
October	301	12,792	W	4,035	W	W	2,350
November	163	11,273	W	4,063	W	W	2,045
December	217	10,396	W	3,865	W	W	1,406
1986 Total	**3,544**	**135,717**	**28,586**	**45,714**	W	W	**26,549**
Wyoming							
January	114	401	W	15,591	W	W	1,300
February	54	207	W	12,895	W	W	1,343
March	77	330	W	11,915	W	W	861
April	202	234	W	12,174	W	W	766
May	127	264	W	10,989	W	W	955
June	W	360	W	8,975	W	W	1,153
July	188	W	W	9,633	W	W	2,265
August	182	490	W	W	W	W	1,569
September	138	334	W	9,931	W	W	1,390
October	74	312	W	10,770	W	W	1,064
November	92	273	-	11,956	W	W	960
December	140	558	W	13,687	W	W	1,187
1986 Total	W	W	W	W	W	W	**14,813**

See footnotes at end of table.

Table 46. 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	W	361,419	77,116	74,599	126,354	183,283	309,637
February	5,050	302,419	47,251	63,157	61,875	216,804	278,679
March	8,189	349,486	80,528	55,144	108,322	291,698	400,020
April	6,516	340,544	62,062	61,248	127,956	287,200	415,156
May	W	361,619	82,776	61,548	119,328	219,242	338,570
June	W	373,822	65,099	53,174	141,814	212,144	353,958
July	10,380	392,172	81,340	56,310	105,188	214,115	319,303
August	W	397,369	71,750	W	106,192	227,295	333,487
September	7,614	376,322	72,786	65,717	148,761	171,149	319,910
October	W	366,833	57,868	65,293	105,564	175,188	280,752
November	5,341	350,222	68,553	64,675	163,219	201,742	364,961
December	4,896	385,372	64,131	W	115,273	218,320	333,593
1986 Total	**90,647**	**4,357,599**	**831,260**	**730,720**	**1,429,846**	**2,618,180**	**4,048,026**
Alaska							
January	648	42,276	W	W	W	-	W
February	730	39,516	5,148	W	W	W	W
March	1,186	42,961	5,923	W	W	W	57,831
April	1,115	42,887	7,259	W	W	-	W
May	1,769	54,150	7,006	W	W	-	W
June	4,293	39,025	W	W	W	-	W
July	3,342	50,579	W	W	W	-	W
August	2,574	53,711	9,317	1,105	W	-	W
September	1,960	49,682	7,148	W	W	-	W
October	1,513	58,761	7,422	W	W	-	W
November	620	50,157	9,366	W	W	-	W
December	571	52,299	5,540	1,091	W	-	W
1986 Total	**20,321**	**576,004**	**84,189**	W	W	W	W
Arizona							
January	666	15,365	9,627	W	W	-	W
February	528	12,132	5,398	W	W	-	W
March	660	16,276	10,833	W	W	-	W
April	645	14,789	4,407	W	-	-	-
May	780	12,515	3,610	W	-	-	-
June	654	15,518	4,003	W	-	-	-
July	681	14,003	4,439	2,444	-	-	-
August	704	13,625	3,910	2,693	W	-	W
September	527	13,849	W	2,419	W	-	W
October	656	14,592	2,487	2,864	W	-	W
November	570	13,760	W	4,782	-	-	-
December	531	15,813	4,002	3,666	W	-	W
1986 Total	**7,602**	**172,237**	**60,054**	**39,622**	W	-	W
California							
January	2,791	200,217	51,397	51,833	67,791	138,961	206,752
February	2,621	174,278	27,818	43,640	15,466	156,825	172,291
March	4,741	188,893	58,461	36,573	31,126	205,839	236,965
April	3,329	203,830	44,524	41,108	32,358	235,166	267,524
May	4,067	203,514	55,773	42,384	31,358	170,193	201,551
June	3,946	217,705	44,155	36,535	29,270	167,000	196,270
July	4,234	219,989	53,576	39,662	29,834	153,361	183,195
August	4,587	224,641	48,427	36,065	25,928	177,865	203,793
September	3,389	217,710	50,920	46,346	30,765	124,262	155,027
October	3,540	203,107	42,837	45,548	43,920	119,209	163,129
November	3,087	201,620	49,793	39,917	25,885	146,631	172,516
December	2,656	212,725	52,334	36,168	34,496	160,965	195,461
1986 Total	**42,988**	**2,468,629**	**580,015**	**495,779**	**398,197**	**1,956,277**	**2,354,474**

See footnotes at end of table.

Table 46. 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	25,465	W	W	W	W	46,568
February	W	22,337	W	W	39,752	7,056	46,808
March	W	30,510	W	W	43,506	10,711	54,217
April	W	21,793	W	838	W	W	44,483
May	W	24,079	W	W	57,034	5,581	62,615
June	W	26,556	W	W	49,546	7,432	56,978
July	W	27,271	W	W	25,530	8,718	34,248
August	W	29,134	W	W	42,920	7,293	50,213
September	W	26,758	W	W	45,156	8,094	53,250
October	W	24,195	-	W	34,234	8,700	42,934
November	W	23,976	-	W	55,339	8,103	63,442
December	W	29,771	W	W	33,601	9,924	43,525
1986 Total	W	**311,845**	W	W	**503,879**	**95,402**	**599,281**
Nevada							
January	268	13,847	-	3,255	W	-	W
February	245	11,820	-	2,107	W	-	W
March	259	14,923	-	2,207	W	-	W
April	304	11,120	-	2,666	W	-	W
May	372	10,840	-	1,833	W	-	W
June	420	12,217	-	1,402	W	-	W
July	420	9,877	-	1,366	W	-	W
August	408	12,407	-	1,928	W	W	W
September	404	11,286	-	3,037	W	-	W
October	349	13,668	W	3,228	W	W	W
November	307	12,464	W	2,373	W	-	W
December	223	12,245	W	3,708	W	-	W
1986 Total	**3,979**	**146,714**	W	**29,110**	W	W	W
Oregon							
January	261	8,286	-	4,653	W	W	10,476
February	W	6,671	-	4,738	W	W	5,010
March	W	7,489	-	4,583	W	W	7,907
April	W	6,831	-	4,497	W	W	8,064
May	473	7,323	-	4,809	W	W	7,995
June	674	8,572	-	4,331	W	W	10,599
July	W	8,766	-	3,994	W	W	16,240
August	798	8,777	-	4,500	W	W	10,387
September	W	7,815	-	5,334	W	W	10,571
October	396	8,146	-	4,540	W	W	13,282
November	W	6,728	-	6,446	W	W	10,983
December	W	8,053	-	4,290	W	W	10,980
1986 Total	W	**93,457**	-	**56,715**	**23,487**	**99,007**	**122,494**
Washington							
January	368	55,963	W	8,105	-	29,715	29,715
February	319	35,665	W	7,056	-	34,776	34,776
March	622	48,434	W	6,915	-	42,920	42,920
April	628	39,294	W	8,066	-	35,214	35,214
May	662	48,798	W	7,897	W	W	36,692
June	912	54,229	W	6,918	-	W	W
July	763	61,687	W	6,961	W	W	51,259
August	1,163	55,074	W	5,876	-	34,633	34,633
September	677	49,222	W	6,417	W	W	47,462
October	578	44,364	W	7,213	-	35,417	35,417
November	321	41,517	W	8,942	-	W	W
December	415	54,466	-	7,018	-	W	W
1986 Total	**7,428**	**588,713**	W	**87,384**	W	W	**450,748**

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-782C, "Monthly Report of Petroleum Products Sold into States for Consumption."

Table 47. 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	198,370	208,581	2,236,656	1,916,605	4,153,261	101,603	4,661,815
February	149,875	151,147	2,249,793	1,830,729	4,080,522	94,464	4,476,008
March	97,817	82,064	2,000,226	2,256,613	4,256,839	75,707	4,512,426
April	42,617	36,454	1,556,773	2,128,989	3,685,762	46,817	3,811,650
May	27,337	31,756	1,476,957	2,247,604	3,724,561	36,646	3,820,300
June	22,212	28,595	1,216,773	2,150,868	3,367,641	33,223	3,451,671
July	29,839	40,913	1,246,858	2,289,972	3,536,830	31,471	3,639,053
August	46,078	55,102	1,480,992	2,335,459	3,816,451	31,378	3,949,009
September	55,985	54,616	1,403,629	2,081,953	3,485,582	34,931	3,631,114
October	79,746	89,167	1,713,439	2,332,037	4,045,476	41,806	4,256,195
November	110,277	182,132	1,747,206	2,024,069	3,771,275	63,117	4,126,801
December	152,269	194,822	2,307,916	2,182,259	4,490,175	90,874	4,928,140
1986 Total	**1,012,421**	**1,155,348**	**20,637,219**	**25,777,157**	**46,414,376**	**682,037**	**49,264,183**
PAD District I Total							
January	138,363	31,150	1,405,588	412,738	1,818,326	88,966	2,076,805
February	107,679	30,069	1,472,483	393,216	1,865,699	82,548	2,085,995
March	66,105	18,923	1,068,818	452,930	1,521,748	63,890	1,670,666
April	24,170	9,070	800,646	440,437	1,241,083	36,824	1,311,147
May	14,013	6,876	631,379	464,578	1,095,957	23,822	1,140,668
June	16,007	7,506	510,664	455,910	966,574	20,900	1,010,987
July	13,588	6,254	495,871	473,540	969,411	21,077	1,010,330
August	27,796	9,276	653,702	475,833	1,129,535	21,414	1,188,021
September	36,735	7,235	635,819	439,425	1,075,244	20,510	1,139,724
October	50,961	10,463	814,922	471,108	1,286,030	28,517	1,375,971
November	71,006	21,974	984,490	410,448	1,394,938	52,314	1,540,232
December	105,850	24,910	1,471,878	469,595	1,941,473	77,947	2,150,180
1986 Total	**672,273**	**183,706**	**10,946,261**	**5,359,758**	**16,306,019**	**538,729**	**17,700,727**
Subdistrict IA Total							
January	12,354	5,161	332,899	42,537	375,436	18,385	411,336
February	13,804	6,449	389,159	42,746	431,905	22,107	474,265
March	6,295	3,167	236,189	38,904	275,093	17,398	301,953
April	2,697	1,724	156,348	38,229	194,577	7,891	206,889
May	2,012	1,047	129,635	37,017	166,652	5,925	175,636
June	1,883	761	81,181	35,993	117,174	4,297	124,115
July	2,119	792	72,393	42,288	114,681	3,887	121,479
August	3,166	1,206	137,467	45,126	182,593	4,673	191,638
September	6,050	1,284	146,847	41,194	188,041	4,699	200,074
October	4,048	1,798	186,846	44,638	231,484	7,319	244,649
November	5,829	2,384	265,262	41,411	306,673	13,268	328,154
December	10,513	4,011	400,312	49,833	450,145	21,418	486,087
1986 Total	**70,770**	**29,784**	**2,534,538**	**499,916**	**3,034,454**	**131,267**	**3,266,275**
Connecticut							
January	2,091	844	74,182	5,841	80,023	6,203	89,161
February	2,370	1,407	88,445	5,263	93,708	5,234	102,719
March	1,010	859	49,224	7,668	56,892	5,389	64,150
April	398	516	29,618	6,308	35,926	1,938	38,778
May	274	410	22,701	6,633	29,334	1,140	31,158
June	638	304	12,630	6,994	19,624	973	21,539
July	W	W	14,334	7,094	21,428	1,257	23,960
August	427	500	20,857	7,997	28,854	1,374	31,155
September	407	446	14,988	7,194	22,182	1,126	24,161
October	536	97	18,002	7,081	25,083	1,445	27,161
November	1,111	314	51,505	6,223	57,728	2,718	61,871
December	1,385	808	47,116	6,371	53,487	5,382	61,062
1986 Total	W	W	**443,602**	**80,667**	**524,269**	**34,179**	**576,875**

See footnotes at end of table.

Table 47. 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	3,353	2,185	19,481	8,069	27,550	569	33,657
February	2,633	1,905	22,575	9,851	32,426	471	37,435
March	2,054	1,114	18,921	7,265	26,186	498	29,852
April	769	333	13,754	7,739	21,493	145	22,740
May	622	W	12,132	6,773	18,905	W	20,204
June	285	133	6,858	6,473	13,331	267	14,016
July	423	65	5,910	8,801	14,711	226	15,425
August	588	211	14,637	8,285	22,922	226	23,947
September	1,058	349	14,779	7,208	21,987	332	23,726
October	1,500	424	14,050	8,576	22,626	348	24,898
November	1,497	595	15,307	7,610	22,917	728	25,737
December	3,294	W	29,337	10,525	39,862	W	45,163
1986 Total	**18,076**	**8,509**	**187,741**	**97,175**	**284,916**	**5,299**	**316,800**
Massachusetts							
January	2,894	1,066	167,569	14,980	182,549	7,157	193,666
February	5,757	1,867	200,025	14,954	214,979	10,035	232,638
March	1,136	534	118,272	14,199	132,471	8,427	142,568
April	596	588	82,736	15,560	98,296	4,150	103,630
May	509	230	66,059	14,865	80,924	3,012	84,675
June	319	150	44,689	13,952	58,641	2,108	61,218
July	319	157	37,702	14,844	52,546	1,731	54,753
August	1,493	318	73,234	18,445	91,679	2,268	95,758
September	2,751	211	82,933	16,131	99,064	2,155	104,181
October	633	953	105,135	17,421	122,556	4,133	128,275
November	1,217	782	148,130	16,031	164,161	7,491	173,651
December	2,857	1,192	236,947	18,660	255,607	11,388	271,044
1986 Total	**20,481**	**8,048**	**1,363,431**	**190,042**	**1,553,473**	**64,055**	**1,646,057**
New Hampshire							
January	2,164	457	20,050	6,583	26,633	2,183	31,437
February	1,525	W	19,519	6,555	26,074	W	32,306
March	1,028	W	16,477	5,420	21,897	W	24,707
April	452	W	13,123	4,305	17,428	W	18,815
May	286	W	9,897	4,382	14,279	W	15,241
June	177	W	8,432	4,285	12,717	W	13,315
July	128	W	6,578	4,768	11,346	W	11,836
August	344	W	14,134	4,700	18,834	W	19,665
September	1,237	W	19,885	4,679	24,564	W	26,515
October	733	W	15,494	5,584	21,078	W	22,653
November	1,146	W	19,296	6,112	25,408	W	27,993
December	1,740	W	32,212	8,397	40,609	W	44,508
1986 Total	**10,960**	**2,978**	**195,097**	**65,770**	**260,867**	**14,186**	**288,991**
Rhode Island							
January	571	W	39,243	5,486	44,729	W	47,344
February	537	662	47,454	4,430	51,884	1,570	54,653
March	349	218	24,027	2,953	26,980	1,262	28,809
April	255	86	11,648	2,981	14,629	631	15,601
May	178	119	15,059	3,107	18,166	405	18,868
June	W	W	4,764	2,785	7,549	331	8,099
July	W	W	4,713	5,309	10,022	190	10,404
August	W	W	10,141	4,220	14,361	227	14,764
September	218	83	10,306	4,539	14,845	318	15,464
October	W	W	28,819	4,134	32,953	518	33,808
November	W	217	26,111	3,119	29,230	W	30,738
December	W	W	44,750	3,573	48,323	1,514	50,497
1986 Total	**3,365**	**2,420**	**267,035**	**46,636**	**313,671**	**9,593**	**329,049**

See footnotes at end of table.

Table 47. 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	1,281	W	12,374	1,578	13,952	W	16,071
February	982	W	11,141	1,693	12,834	W	14,514
March	718	W	9,268	1,399	10,667	W	11,867
April	227	W	5,469	1,336	6,805	W	7,325
May	143	W	3,787	1,257	5,044	W	5,490
June	W	W	3,808	1,504	5,312	W	5,928
July	247	W	3,156	1,472	4,628	W	5,101
August	W	W	4,464	1,479	5,943	W	6,349
September	379	W	3,956	1,443	5,399	W	6,027
October	W	W	5,346	1,842	7,188	W	7,854
November	W	W	4,913	2,316	7,229	294	8,164
December	W	W	9,950	2,307	12,257	504	13,813
1986 Total	W	W	**77,632**	**19,626**	**97,258**	**3,955**	**108,503**
Subdistrict IB Total							
January	59,845	13,338	851,916	124,606	976,522	64,127	1,113,832
February	54,775	14,029	888,835	119,165	1,008,000	55,149	1,131,953
March	36,468	9,117	635,683	138,638	774,321	41,864	861,770
April	14,306	5,193	491,040	141,555	632,595	25,172	677,266
May	6,824	4,586	352,621	151,437	504,058	14,612	530,080
June	11,154	5,870	289,643	165,725	455,368	13,668	486,060
July	6,953	4,372	299,790	164,412	464,202	14,534	490,061
August	13,702	5,867	385,465	159,566	545,031	15,344	579,944
September	17,603	3,282	366,235	139,265	505,500	14,588	540,973
October	22,826	4,050	479,603	132,206	611,809	19,058	657,743
November	35,456	13,719	579,927	124,796	704,723	36,103	790,001
December	46,921	9,485	881,974	146,428	1,028,402	52,336	1,137,144
1986 Total	**326,833**	**92,908**	**6,502,732**	**1,707,799**	**8,210,531**	**366,555**	**8,996,827**
Delaware							
January	1,184	W	6,543	2,013	8,556	W	9,845
February	853	W	6,761	3,690	10,451	W	13,515
March	808	W	4,683	2,578	7,261	W	8,093
April	315	W	8,900	8,945	17,845	W	18,186
May	W	W	1,496	2,372	3,868	-	3,958
June	W	W	4,974	2,677	7,651	-	7,703
July	W	-	2,417	1,897	4,314	W	4,380
August	181	W	17,729	2,061	19,790	W	19,981
September	W	W	2,512	1,809	4,321	-	4,634
October	850	-	3,221	3,309	6,530	-	7,380
November	703	W	6,259	3,546	9,805	W	10,539
December	1,300	W	11,595	3,383	14,978	W	16,340
1986 Total	**6,665**	W	**77,090**	**38,280**	**115,370**	W	**124,554**
District of Columbia							
January	W	W	18,557	939	19,496	W	22,382
February	189	W	14,286	848	15,134	W	17,982
March	W	W	12,118	959	13,077	W	14,865
April	W	W	6,564	1,147	7,711	W	9,684
May	W	-	1,921	1,078	2,999	W	3,707
June	W	-	5,097	456	5,553	W	8,838
July	W	-	7,204	438	7,642	W	11,544
August	W	-	2,793	417	3,210	W	6,732
September	W	-	5,359	397	5,756	W	6,906
October	W	-	4,653	385	5,038	W	6,533
November	72	W	7,097	353	7,450	W	8,824
December	141	W	14,679	392	15,071	W	16,298
1986 Total	**821**	W	**100,328**	**7,609**	**108,137**	W	**136,295**

See footnotes at end of table.

Table 47. 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	W	1,002	69,244	15,274	84,518	W	91,967
February	5,803	W	57,850	16,484	74,334	W	81,734
March	W	636	47,922	24,545	72,467	W	77,134
April	W	91	32,497	20,427	52,924	W	54,650
May	377	W	23,190	20,774	43,964	W	45,318
June	215	W	26,026	20,519	46,545	W	47,736
July	454	W	23,635	20,657	44,292	W	45,179
August	1,136	W	28,726	22,244	50,970	W	52,885
September	1,713	W	24,909	20,529	45,438	W	47,937
October	2,510	W	43,118	23,217	66,335	W	69,394
November	3,670	W	37,162	18,625	55,787	W	60,260
December	5,748	W	68,197	22,197	90,394	W	97,543
1986 Total	**32,125**	W	**482,476**	**245,492**	**727,968**	W	**771,737**
New Jersey							
January	13,815	1,210	296,603	28,187	324,790	14,624	354,439
February	10,863	2,014	368,321	29,707	398,028	12,868	423,773
March	11,713	1,356	241,621	32,819	274,440	10,502	298,011
April	3,916	845	159,481	29,669	189,150	5,570	199,481
May	1,278	566	112,394	33,888	146,282	3,457	151,583
June	7,123	564	92,686	35,566	128,252	2,543	138,482
July	3,373	549	101,631	32,524	134,155	2,841	140,918
August	3,391	622	137,519	37,735	175,254	3,096	182,363
September	3,492	W	145,554	37,172	182,726	W	189,448
October	4,334	266	191,475	29,531	221,006	4,082	229,688
November	6,180	485	232,639	31,479	264,118	8,342	279,125
December	8,795	942	371,081	35,296	406,377	8,751	424,865
1986 Total	**78,273**	W	**2,451,005**	**393,573**	**2,844,578**	W	**3,012,176**
New York							
January	17,185	4,823	295,199	23,813	319,012	44,636	385,656
February	16,708	4,115	259,850	20,890	280,740	37,555	339,118
March	9,139	3,917	185,228	20,347	205,575	28,147	246,778
April	3,883	2,837	159,358	22,039	181,397	16,374	204,491
May	2,656	2,769	111,572	24,087	135,659	8,894	149,978
June	2,108	3,191	75,230	26,959	102,189	6,445	113,933
July	1,843	2,866	72,496	23,990	96,486	6,767	107,962
August	3,230	2,928	83,201	25,414	108,615	7,141	121,914
September	4,991	1,276	83,843	25,455	109,298	9,158	124,723
October	W	W	123,843	24,822	148,665	12,389	168,352
November	11,236	2,159	155,016	22,094	177,110	24,917	215,422
December	12,049	2,493	230,156	26,278	256,434	38,495	309,471
1986 Total	W	W	**1,834,992**	**286,188**	**2,121,180**	**240,918**	**2,487,798**
Pennsylvania							
January	21,677	6,206	165,770	54,380	220,150	1,510	249,543
February	20,359	4,739	181,767	47,546	229,313	1,420	255,831
March	11,189	3,189	144,111	57,390	201,501	1,010	216,889
April	4,958	1,407	124,240	59,328	183,568	841	190,774
May	2,412	1,135	102,048	69,238	171,286	703	175,536
June	1,651	W	85,630	79,548	165,178	W	169,368
July	1,255	W	92,407	84,906	177,313	W	180,078
August	W	2,266	115,497	71,695	187,192	W	196,069
September	7,079	W	104,058	53,903	157,961	W	167,325
October	8,796	2,611	113,293	50,942	164,235	754	176,396
November	13,595	10,686	141,754	48,699	190,453	1,097	215,831
December	18,888	5,193	186,266	58,882	245,148	1,398	270,627
1986 Total	W	W	**1,556,841**	**736,457**	**2,293,298**	**11,301**	**2,464,267**

See footnotes at end of table.

Table 47. 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	66,164	12,651	220,773	245,595	466,368	6,454	551,637
February	39,100	9,591	194,489	231,305	425,794	5,292	479,777
March	23,342	6,639	196,946	275,388	472,334	4,628	506,943
April	7,167	2,153	153,258	260,653	413,911	3,761	426,992
May	5,177	1,243	149,123	276,124	425,247	3,285	434,952
June	2,970	875	139,840	254,192	394,032	2,935	400,812
July	4,516	1,090	123,688	266,840	390,528	2,656	398,790
August	10,928	2,203	130,770	271,141	401,911	1,397	416,439
September	13,082	2,669	122,737	258,966	381,703	1,223	398,677
October	24,087	4,615	148,473	294,264	442,737	2,140	473,579
November	29,721	5,871	139,301	244,241	383,542	2,943	422,077
December	48,416	11,414	189,592	273,334	462,926	4,193	526,949
1986 Total	**274,670**	**61,014**	**1,908,990**	**3,152,043**	**5,061,033**	**40,907**	**5,437,624**
Florida							
January	4,281	W	23,707	84,929	108,636	W	116,817
February	1,575	W	21,514	76,742	98,256	W	101,743
March	1,437	W	21,741	85,122	106,863	W	110,085
April	W	414	22,548	88,764	111,312	W	112,827
May	486	W	20,741	88,167	108,908	W	110,172
June	455	W	20,943	78,177	99,120	W	100,412
July	W	339	19,526	83,770	103,296	W	104,656
August	548	W	20,246	81,818	102,064	W	103,808
September	394	W	19,763	75,732	95,495	W	96,840
October	1,090	W	22,492	88,513	111,005	W	113,668
November	885	W	21,172	78,115	99,287	W	101,458
December	1,758	W	25,259	84,643	109,902	W	113,992
1986 Total	**13,797**	W	**259,652**	**994,492**	**1,254,144**	W	**1,286,478**
Georgia							
January	5,134	971	21,844	45,949	67,793	369	74,267
February	2,919	738	19,963	45,495	65,458	278	69,393
March	971	788	24,286	54,551	78,837	171	80,767
April	365	107	23,198	53,866	77,064	299	77,835
May	420	51	19,130	59,388	78,518	450	79,439
June	264	45	21,462	55,914	77,376	329	78,014
July	427	35	17,834	59,750	77,584	290	78,336
August	755	87	16,185	61,302	77,487	355	78,684
September	781	65	15,143	57,838	72,981	174	74,001
October	1,831	177	18,480	63,421	81,901	423	84,332
November	1,799	175	15,261	51,743	67,004	426	69,404
December	2,687	436	17,104	51,034	68,138	560	71,821
1986 Total	**18,353**	**3,675**	**229,890**	**660,251**	**890,141**	**4,124**	**916,293**
North Carolina							
January	27,271	2,156	66,566	42,052	108,618	694	138,739
February	17,095	1,337	54,619	41,865	96,484	497	115,413
March	9,895	1,127	50,875	48,203	99,078	204	110,304
April	2,618	398	39,983	41,382	81,365	323	84,704
May	2,200	245	42,127	45,703	87,830	247	90,522
June	1,139	177	37,726	41,947	79,673	116	81,105
July	1,848	146	34,729	44,220	78,949	135	81,078
August	4,633	450	38,068	45,975	84,043	188	89,314
September	5,730	405	33,566	42,201	75,767	356	82,258
October	11,187	853	40,294	50,933	91,227	514	103,781
November	13,389	947	37,875	41,480	79,355	669	94,360
December	21,475	2,702	56,008	53,413	109,421	437	134,035
1986 Total	**118,480**	**10,943**	**532,436**	**539,374**	**1,071,810**	**4,380**	**1,205,613**

See footnotes at end of table.

Table 47. 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	11,562	W	21,708	21,018	42,726	W	55,415
February	5,594	W	18,105	18,359	36,464	W	42,718
March	3,330	W	14,696	22,054	36,750	W	40,550
April	936	W	13,563	20,969	34,532	W	35,572
May	W	41	14,459	23,139	37,598	W	38,306
June	390	W	15,044	21,768	36,812	W	37,290
July	540	W	11,274	24,314	35,588	W	36,182
August	2,158	W	12,897	24,059	36,956	W	39,280
September	W	119	12,439	24,130	36,569	W	39,007
October	4,147	W	13,670	25,800	39,470	W	43,985
November	4,764	W	13,610	21,267	34,877	W	40,080
December	8,766	936	16,974	25,133	42,107	186	51,995
1986 Total	**45,125**	**3,962**	**178,439**	**272,010**	**450,449**	**844**	**500,380**
Virginia							
January	14,558	4,664	80,731	39,235	119,966	4,597	143,785
February	9,544	5,231	73,516	38,248	111,764	3,733	130,272
March	6,548	2,674	77,557	51,873	129,430	3,641	142,293
April	2,275	1,000	44,081	41,131	85,212	2,527	91,014
May	1,194	574	46,519	45,732	92,251	2,027	96,046
June	558	351	38,752	43,343	82,095	1,815	84,819
July	1,128	473	33,914	42,967	76,881	1,576	80,058
August	2,276	797	38,126	43,109	81,235	211	84,519
September	3,057	1,511	36,271	45,212	81,483	155	86,206
October	4,850	2,136	43,325	48,863	92,188	477	99,651
November	7,180	3,203	42,511	40,819	83,330	1,246	94,959
December	11,155	5,296	66,381	46,021	112,402	2,238	131,091
1986 Total	**64,323**	**27,910**	**621,684**	**526,553**	**1,148,237**	**24,243**	**1,264,713**
West Virginia							
January	3,358	627	6,217	12,412	18,629	-	22,614
February	2,373	497	6,772	10,596	17,368	-	20,238
March	1,161	407	7,791	13,585	21,376	-	22,944
April	W	W	9,885	14,541	24,426	-	25,040
May	W	W	6,147	13,995	20,142	-	20,467
June	164	52	5,913	13,043	18,956	-	19,172
July	W	W	6,411	11,819	18,230	-	18,480
August	558	150	5,248	14,878	20,126	-	20,834
September	W	W	5,555	13,853	19,408	-	20,365
October	982	234	10,212	16,734	26,946	-	28,162
November	1,704	W	8,872	10,817	19,689	W	21,816
December	2,575	W	7,866	13,090	20,956	W	24,015
1986 Total	**14,592**	W	**86,889**	**159,363**	**246,252**	W	**264,147**
PAD District II Total							
January	42,412	141,534	547,563	415,416	962,979	930	1,147,855
February	31,064	98,782	481,106	399,081	880,187	1,584	1,011,617
March	18,276	46,177	657,261	584,451	1,241,712	1,886	1,308,051
April	5,780	16,421	533,334	545,360	1,078,694	2,602	1,103,497
May	3,451	14,722	564,795	578,661	1,143,456	2,485	1,164,114
June	2,864	11,823	492,856	530,464	1,023,320	1,719	1,039,726
July	2,977	22,288	483,188	545,486	1,028,674	3,878	1,057,817
August	8,190	35,169	517,940	564,744	1,082,684	4,343	1,130,386
September	10,163	33,805	433,185	500,935	934,120	5,159	983,247
October	16,845	57,464	533,562	612,094	1,145,656	4,667	1,224,632
November	26,201	131,273	460,978	502,088	963,066	3,090	1,123,630
December	34,181	136,539	538,965	504,029	1,042,994	3,043	1,216,757
1986 Total	**202,403**	**745,997**	**6,244,732**	**6,282,809**	**12,527,542**	**35,386**	**13,511,328**

See footnotes at end of table.

Table 47. 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	1,872	W	43,471	28,347	71,818	W	84,778
February	818	W	33,069	26,553	59,622	W	68,638
March	1,924	W	69,042	46,761	115,803	W	121,447
April	100	W	61,758	46,514	108,272	W	109,198
May	83	W	51,495	41,782	93,277	W	94,089
June	27	W	47,986	38,489	86,475	W	87,125
July	89	930	53,267	39,837	93,104	64	94,187
August	100	W	57,880	49,520	107,400	W	108,898
September	448	1,319	54,469	47,884	102,353	-	104,120
October	1,578	W	69,293	50,812	120,105	W	124,582
November	1,285	W	56,205	46,664	102,869	W	112,768
December	1,129	W	67,392	48,674	116,066	W	128,388
1986 Total	**9,453**	**51,378**	**665,327**	**511,837**	**1,177,164**	**223**	**1,238,218**
Indiana							
January	3,551	11,520	52,509	28,331	80,840	80	95,991
February	3,081	W	56,240	27,729	83,969	W	96,281
March	1,749	W	61,125	42,046	103,171	W	110,450
April	532	W	51,882	44,922	96,804	W	100,767
May	311	W	44,026	42,486	86,512	W	89,222
June	272	W	42,564	39,960	82,524	W	84,703
July	248	W	43,871	38,175	82,046	W	85,711
August	817	W	47,702	43,164	90,866	W	96,710
September	1,276	W	41,484	41,563	83,047	W	89,088
October	1,669	W	59,724	51,229	110,953	W	118,261
November	2,920	W	51,838	51,391	103,229	W	114,882
December	4,047	W	61,119	48,435	109,554	W	125,305
1986 Total	**20,473**	W	**614,084**	**499,431**	**1,113,515**	W	**1,207,371**
Iowa							
January	486	9,041	25,572	13,377	38,949	-	48,476
February	335	7,292	23,836	15,667	39,503	-	47,130
March	138	2,533	45,709	36,786	82,495	-	85,166
April	28	596	30,079	26,084	56,163	-	56,787
May	52	774	35,045	30,478	65,523	-	66,349
June	39	570	26,634	24,793	51,427	-	52,036
July	100	888	25,353	23,462	48,815	-	49,803
August	159	2,492	33,593	26,777	60,370	-	63,021
September	260	1,809	20,994	20,357	41,351	-	43,420
October	328	3,138	33,606	34,282	67,888	-	71,354
November	807	14,661	24,505	24,628	49,133	-	64,601
December	514	12,011	24,196	20,688	44,884	-	57,409
1986 Total	**3,246**	**55,805**	**349,122**	**297,379**	**646,501**	-	**705,552**
Kansas							
January	313	19,961	48,024	27,096	75,120	-	95,394
February	221	6,791	48,823	33,364	82,187	-	89,199
March	74	1,894	54,746	56,130	110,876	-	112,844
April	5	455	51,853	53,160	105,013	-	105,473
May	W	W	64,344	53,699	118,043	-	118,438
June	16	415	60,439	52,794	113,233	-	113,664
July	29	7,122	55,890	53,709	109,599	-	116,750
August	51	8,162	50,201	51,895	102,096	-	110,309
September	125	10,338	47,165	45,690	92,855	-	103,318
October	269	12,434	39,434	43,772	83,206	-	95,909
November	511	19,815	48,478	38,599	87,077	-	107,403
December	389	21,844	50,917	25,587	76,504	-	98,737
1986 Total	W	W	**620,314**	**535,495**	**1,155,809**	-	**1,267,438**

See footnotes at end of table.

Table 47. 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	W	5,166	18,496	40,652	59,148	W	70,575
February	4,092	W	14,132	37,731	51,863	W	59,403
March	2,157	W	21,621	46,453	68,074	W	71,763
April	658	W	21,340	47,394	68,734	W	69,761
May	363	W	15,817	48,557	64,374	W	65,055
June	302	W	15,720	46,599	62,319	W	62,828
July	263	W	14,912	48,201	63,113	W	63,634
August	1,277	W	16,269	46,514	62,783	W	64,730
September	1,015	W	17,919	46,692	64,611	W	66,369
October	2,072	W	17,069	51,539	68,608	W	72,126
November	3,179	W	14,173	42,753	56,926	W	62,408
December	4,690	W	18,395	43,475	61,870	W	70,267
1986 Total	W	**20,087**	**205,863**	**546,560**	**752,423**	W	**798,919**
Michigan							
January	4,240	W	68,144	20,882	89,026	W	110,790
February	3,310	W	54,851	20,563	75,414	W	89,123
March	2,169	W	63,906	24,261	88,167	W	98,588
April	652	W	56,483	25,929	82,412	W	88,520
May	501	W	56,929	28,659	85,588	W	90,994
June	242	W	51,857	25,967	77,824	W	81,852
July	231	W	50,657	27,283	77,940	W	83,687
August	703	W	49,456	24,608	74,064	W	80,247
September	918	W	43,687	24,511	68,198	W	73,635
October	1,820	W	52,908	28,963	81,871	W	90,748
November	2,967	10,186	53,467	22,086	75,553	-	88,706
December	3,913	W	58,529	24,047	82,576	W	99,304
1986 Total	**21,666**	**95,023**	**660,874**	**297,759**	**958,633**	**872**	**1,076,194**
Minnesota							
January	1,669	W	46,883	13,334	60,217	W	78,230
February	1,865	W	46,279	15,926	62,205	W	77,741
March	649	W	72,586	28,130	100,716	W	107,217
April	266	W	45,892	21,645	67,537	W	69,733
May	329	W	62,025	28,333	90,358	W	93,516
June	166	W	47,223	23,808	71,031	W	73,383
July	148	W	36,338	25,574	61,912	W	64,376
August	881	W	39,768	30,748	70,516	W	75,975
September	706	W	28,884	21,836	50,720	W	54,451
October	1,330	W	46,511	34,485	80,996	W	89,475
November	2,570	W	30,237	23,195	53,432	W	72,176
December	2,613	W	36,907	24,533	61,440	W	78,045
1986 Total	**13,192**	W	**539,533**	**291,547**	**831,080**	W	**934,318**
Missouri							
January	476	6,343	29,075	24,240	53,315	-	60,134
February	276	4,712	22,528	25,496	48,024	-	53,012
March	100	1,296	36,049	39,723	75,772	-	77,168
April	11	256	26,868	35,365	62,233	-	62,500
May	14	303	27,717	34,896	62,613	-	62,930
June	44	425	26,338	35,821	62,159	-	62,628
July	57	545	27,020	31,734	58,754	-	59,356
August	117	961	29,141	33,946	63,087	-	64,165
September	138	958	25,321	33,018	58,339	-	59,435
October	198	1,645	28,189	35,743	63,932	-	65,775
November	535	4,427	22,136	32,866	55,002	-	59,964
December	460	5,748	27,567	32,952	60,519	-	66,727
1986 Total	**2,426**	**27,619**	**327,949**	**395,800**	**723,749**	-	**753,794**

See footnotes at end of table.

Table 47. 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	134	4,190	9,314	15,963	25,277	-	29,601
February	W	W	8,956	16,217	25,173	-	29,295
March	16	1,005	21,183	27,461	48,644	-	49,665
April	W	W	14,930	24,667	39,597	-	39,963
May	W	247	18,797	27,359	46,156	W	46,426
June	W	245	18,880	28,673	47,553	W	47,888
July	W	409	23,162	30,421	53,583	W	54,051
August	W	W	17,753	30,758	48,511	-	49,706
September	W	W	11,495	20,224	31,719	-	33,933
October	W	W	14,817	25,340	40,157	-	44,581
November	240	9,993	9,823	19,550	29,373	-	39,606
December	185	6,453	10,763	18,499	29,262	-	35,900
1986 Total	**1,112**	W	**179,873**	**285,132**	**465,005**	W	**500,615**
North Dakota							
January	W	W	10,858	6,785	17,643	-	22,465
February	W	W	11,809	6,543	18,352	-	22,764
March	W	W	22,947	15,584	38,531	-	39,973
April	-	W	10,567	8,420	18,987	W	19,446
May	-	W	19,821	14,637	34,458	W	34,759
June	W	194	15,587	9,542	25,129	W	25,381
July	-	W	15,743	10,272	26,015	W	26,536
August	W	1,020	19,685	14,802	34,487	W	35,542
September	W	964	10,333	9,753	20,086	W	21,090
October	W	2,903	16,670	13,922	30,592	W	33,509
November	41	7,829	10,215	6,654	16,869	-	24,739
December	W	W	13,110	7,290	20,400	-	25,292
1986 Total	**125**	W	**177,345**	**124,204**	**301,549**	W	**331,496**
Ohio							
January	14,107	9,288	80,929	68,177	149,106	141	172,642
February	10,712	7,841	65,636	62,486	128,122	132	146,807
March	6,585	4,501	70,995	72,057	143,052	55	154,193
April	2,627	W	60,539	78,421	138,960	W	143,171
May	1,222	918	61,952	70,295	132,247	79	134,466
June	857	W	49,173	63,654	112,827	W	114,508
July	941	797	48,646	69,300	117,946	103	119,787
August	2,271	W	55,224	66,891	122,115	W	126,202
September	3,188	1,891	52,749	56,102	108,851	128	114,058
October	4,170	W	61,178	84,484	145,662	W	153,390
November	6,720	W	59,187	68,073	127,260	W	139,589
December	10,859	W	67,337	75,531	142,868	W	159,746
1986 Total	**64,259**	**44,244**	**733,545**	**835,471**	**1,569,016**	**1,040**	**1,678,559**
Oklahoma							
January	965	2,806	28,622	44,535	73,157	-	76,928
February	727	1,059	19,730	39,407	59,137	-	60,923
March	218	1,321	22,778	46,403	69,181	-	70,720
April	105	840	25,990	37,222	63,212	-	64,157
May	64	826	28,157	43,490	71,647	-	72,537
June	43	658	22,813	40,236	63,049	-	63,750
July	80	616	20,381	40,122	60,503	-	61,199
August	102	957	22,609	40,199	62,808	-	63,867
September	302	600	19,542	34,745	54,287	-	55,189
October	376	620	13,319	39,815	53,134	-	54,130
November	635	2,080	13,604	34,190	47,794	-	50,509
December	565	4,643	15,936	42,721	58,657	-	63,865
1986 Total	**4,182**	**17,026**	**253,481**	**483,085**	**736,566**	-	**757,774**

See footnotes at end of table.

Table 47. 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	73	3,866	6,406	4,492	10,898	-	14,837
February	64	3,563	7,171	5,088	12,259	-	15,886
March	W	W	12,233	10,485	22,718	-	23,688
April	W	W	6,175	6,541	12,716	-	13,050
May	-	271	11,190	10,776	21,966	-	22,237
June	W	W	9,681	9,868	19,549	-	19,650
July	W	W	11,660	10,803	22,463	-	22,604
August	W	W	10,872	9,892	20,764	-	22,233
September	W	W	6,091	7,368	13,459	-	14,891
October	W	W	10,566	9,165	19,731	-	22,874
November	45	8,628	6,841	5,515	12,356	-	21,029
December	W	W	6,901	6,420	13,321	-	19,592
1986 Total	**390**	**29,981**	**105,787**	**96,413**	**202,200**	**-**	**232,571**
Tennessee							
January	7,028	W	23,131	65,010	88,141	W	99,388
February	4,435	W	18,850	52,725	71,575	W	78,483
March	1,935	W	20,808	72,069	92,877	W	96,039
April	518	348	21,792	69,809	91,601	23	92,490
May	338	W	18,338	80,781	99,119	W	99,624
June	390	W	17,656	71,139	88,795	W	89,291
July	586	W	16,073	78,331	94,404	W	95,159
August	1,330	W	19,009	75,305	94,314	W	96,232
September	1,341	W	18,625	75,764	94,389	W	96,484
October	2,289	W	21,313	86,425	107,738	W	111,275
November	2,769	W	15,265	67,135	82,400	W	86,825
December	3,784	W	21,612	67,644	89,256	W	96,269
1986 Total	**26,743**	**15,879**	**232,472**	**862,137**	**1,094,609**	**328**	**1,137,559**
Wisconsin							
January	1,232	W	56,129	14,195	70,324	W	87,626
February	1,033	W	49,196	13,586	62,782	W	76,932
March	552	W	61,533	20,102	81,635	W	89,130
April	264	W	47,186	19,267	66,453	W	68,481
May	159	W	49,142	22,433	71,575	W	73,472
June	W	1,037	40,305	19,121	59,426	W	61,039
July	144	W	40,215	18,262	58,477	W	60,977
August	289	W	48,778	19,725	68,503	W	72,549
September	207	W	34,427	15,428	49,855	W	53,766
October	513	W	48,965	22,118	71,083	W	76,643
November	977	W	45,004	18,789	63,793	W	78,425
December	985	W	58,284	17,533	75,817	W	91,911
1986 Total	W	**80,082**	**579,164**	**220,559**	**799,723**	W	**890,951**
PAD District III Total							
January	12,382	4,009	229,815	584,568	814,383	8,664	839,438
February	7,071	W	255,591	572,250	827,841	W	844,121
March	10,350	3,057	213,769	592,978	806,747	5,131	825,285
April	10,534	W	166,268	560,564	726,832	W	739,168
May	8,667	1,641	W	W	835,181	5,400	850,889
June	1,597	1,859	W	W	757,257	4,315	765,028
July	12,080	3,373	222,144	639,912	862,056	2,208	879,717
August	7,652	1,518	252,516	608,296	860,812	117	870,099
September	6,577	W	288,107	564,469	852,576	W	863,797
October	6,897	1,929	313,901	625,292	939,193	2,556	950,575
November	7,903	W	W	W	811,294	W	822,480
December	6,256	2,510	W	W	909,769	1,044	919,579
1986 Total	**97,966**	W	**2,846,963**	**7,156,978**	**10,003,941**	W	**10,170,176**

See footnotes at end of table.

Table 47. 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	3,321	W	15,200	41,243	56,443	W	60,223
February	964	W	8,111	32,639	40,750	W	41,970
March	2,222	W	10,342	42,159	52,501	W	54,917
April	1,110	W	19,490	41,215	60,705	W	62,052
May	119	W	29,125	44,106	73,231	W	73,477
June	185	W	19,660	39,294	58,954	W	59,297
July	97	W	21,157	41,396	62,553	W	62,781
August	265	W	21,584	41,099	62,683	W	63,142
September	275	W	24,455	40,593	65,048	W	65,442
October	W	W	28,891	44,097	72,988	111	73,756
November	619	W	25,354	34,824	60,178	W	60,992
December	2,814	W	34,925	40,876	75,801	W	78,911
1986 Total	W	W	**258,294**	**483,541**	**741,835**	**901**	**756,960**
Arkansas							
January	303	271	3,061	32,688	35,749	-	36,323
February	176	151	2,911	32,556	35,467	-	35,794
March	106	46	4,818	44,085	48,903	-	49,055
April	W	W	2,947	36,544	39,491	-	39,599
May	W	W	4,281	39,594	43,875	-	43,970
June	124	14	4,380	36,475	40,855	-	40,993
July	W	W	4,236	39,513	43,749	-	43,864
August	156	9	3,900	37,648	41,548	-	41,713
September	112	30	4,865	34,575	39,440	-	39,582
October	191	29	4,710	36,222	40,932	-	41,152
November	W	W	3,129	33,455	36,584	-	36,802
December	275	128	4,244	33,403	37,647	-	38,050
1986 Total	**1,932**	**725**	**47,482**	**436,758**	**484,240**	-	**486,897**
Louisiana							
January	716	60	44,029	112,878	156,907	-	157,683
February	W	W	35,924	108,446	144,370	-	146,159
March	W	W	37,559	108,615	146,174	-	147,804
April	W	W	25,618	119,337	144,955	-	145,494
May	W	W	40,139	144,682	184,821	-	186,475
June	W	W	30,742	120,525	151,267	-	151,832
July	W	W	24,340	122,050	146,390	-	148,559
August	148	98	37,817	126,786	164,603	-	164,849
September	W	W	26,422	95,897	122,319	-	124,415
October	279	67	35,345	102,332	137,677	-	138,023
November	W	W	45,231	91,570	136,801	-	137,516
December	448	88	56,598	124,950	181,548	-	182,084
1986 Total	**10,477**	**2,584**	**439,764**	**1,378,068**	**1,817,832**	-	**1,830,893**
Mississippi							
January	4,553	W	26,331	37,929	64,260	W	77,729
February	W	W	30,543	55,782	86,325	W	95,329
March	W	W	22,396	44,566	66,962	W	77,761
April	8,211	W	23,101	35,263	58,364	W	66,634
May	W	W	25,770	33,973	59,743	W	70,830
June	33	W	12,313	36,029	48,342	W	52,715
July	W	W	19,054	39,489	58,543	W	63,969
August	1,157	W	15,796	34,014	49,810	W	51,083
September	W	W	24,207	31,347	55,554	W	62,045
October	W	W	36,340	40,185	76,525	W	83,415
November	W	81	21,345	26,283	47,628	W	53,578
December	314	W	46,526	32,047	78,573	W	80,093
1986 Total	W	**1,292**	**303,722**	**446,907**	**750,629**	W	**835,181**

See footnotes at end of table.

Table 47. 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	575	399	2,009	24,840	26,849	-	27,823
February	281	266	1,575	18,342	19,917	-	20,464
March	W	W	1,686	25,684	27,370	-	28,625
April	W	W	1,436	26,297	27,733	-	27,911
May	169	24	W	W	28,826	-	29,019
June	W	W	W	W	30,694	-	30,902
July	54	98	1,318	28,065	29,383	-	29,535
August	92	154	1,511	31,315	32,826	-	33,072
September	205	106	1,531	28,699	30,230	-	30,541
October	208	251	1,552	30,625	32,177	-	32,636
November	253	249	W	W	29,520	-	30,022
December	361	362	W	W	28,985	-	29,708
1986 Total	**2,567**	**3,181**	**18,027**	**326,483**	**344,510**	**-**	**350,258**
Texas							
January	2,914	2,568	139,185	334,990	474,175	-	479,657
February	1,682	1,711	176,527	324,485	501,012	-	504,405
March	587	1,699	136,968	327,869	464,837	-	467,123
April	516	1,378	93,676	301,908	395,584	-	397,478
May	1,009	1,424	125,172	319,513	444,685	-	447,118
June	693	1,451	98,933	328,212	427,145	-	429,289
July	8,331	1,240	152,039	369,399	521,438	-	531,009
August	5,834	1,064	171,908	337,434	509,342	-	516,240
September	748	1,039	206,627	333,358	539,985	-	541,772
October	1,293	W	207,063	371,831	578,894	W	581,593
November	1,737	1,250	164,732	335,851	500,583	-	503,570
December	2,044	W	106,844	400,371	507,215	W	510,733
1986 Total	**27,388**	W	**1,779,674**	**4,085,221**	**5,864,895**	W	**5,909,987**
PAD District IV Total							
January	513	W	W	W	105,038	W	123,269
February	275	W	W	W	86,364	W	99,005
March	66	5,125	W	W	132,924	-	138,115
April	W	W	W	W	121,936	-	124,223
May	46	1,531	22,203	106,395	128,598	-	130,175
June	4	1,223	21,815	103,401	125,216	-	126,443
July	19	999	21,913	109,102	131,015	-	132,033
August	78	W	W	W	144,127	W	146,831
September	57	W	W	W	129,019	W	133,835
October	198	W	W	W	133,354	W	144,066
November	W	W	14,186	85,644	99,830	-	117,384
December	275	W	13,406	84,882	98,288	W	117,506
1986 Total	**1,842**	W	**236,160**	**1,199,549**	**1,435,709**	W	**1,532,885**
Colorado							
January	138	5,488	4,799	24,638	29,437	-	35,063
February	65	3,947	4,506	21,703	26,209	-	30,221
March	25	1,896	9,128	30,763	39,891	-	41,812
April	W	W	6,040	29,201	35,241	-	35,944
May	W	W	6,216	31,090	37,306	-	37,829
June	W	W	7,260	35,121	42,381	-	42,765
July	W	W	6,752	35,102	41,854	-	42,210
August	22	587	7,352	33,948	41,300	-	41,909
September	W	W	5,974	25,602	31,576	-	32,737
October	54	3,558	6,344	29,380	35,724	-	39,336
November	59	4,447	4,415	23,799	28,214	-	32,720
December	101	5,257	2,830	24,084	26,914	-	32,272
1986 Total	**502**	**28,269**	**71,616**	**344,431**	**416,047**	**-**	**444,818**

See footnotes at end of table.

Table 47. 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	2,955	12,418	15,373	-	17,450
February	62	789	2,345	8,042	10,387	-	11,238
March	W	W	4,010	12,407	16,417	-	16,787
April	W	W	3,815	14,296	18,111	-	18,523
May	W	W	4,398	14,173	18,571	-	18,869
June	W	W	3,231	11,966	15,197	-	15,575
July	W	W	2,735	12,199	14,934	-	15,207
August	W	W	4,373	15,011	19,384	-	19,846
September	W	W	3,628	17,297	20,925	-	21,651
October	W	W	4,113	17,102	21,215	-	22,456
November	97	1,879	2,780	11,888	14,668	-	16,644
December	W	W	2,628	12,971	15,599	-	17,921
1986 Total	W	W	**41,011**	**159,770**	**200,781**	-	**212,167**
Montana							
January	W	W	3,365	12,498	15,863	-	18,814
February	W	W	2,287	10,999	13,286	-	15,805
March	W	W	6,164	18,952	25,116	-	25,892
April	W	W	4,699	15,300	19,999	-	20,356
May	W	W	5,001	18,274	23,275	-	23,638
June	W	W	4,496	15,125	19,621	-	19,810
July	W	W	5,106	17,263	22,369	-	22,474
August	W	W	6,158	18,726	24,884	-	25,444
September	W	W	4,425	17,761	22,186	-	23,555
October	W	W	4,098	18,750	22,848	-	25,235
November	W	W	2,744	12,180	14,924	-	19,517
December	W	W	3,415	11,558	14,973	-	19,382
1986 Total	W	W	**51,958**	**187,386**	**239,344**	-	**259,922**
Utah							
January	W	W	3,527	17,250	20,777	-	22,877
February	W	W	2,491	15,390	17,881	-	19,239
March	W	W	4,050	21,535	25,585	-	26,220
April	4	267	4,229	20,160	24,389	-	24,660
May	W	W	3,675	20,336	24,011	-	24,210
June	-	147	4,530	19,458	23,988	-	24,135
July	-	159	4,024	20,536	24,560	-	24,719
August	W	324	4,393	25,029	29,422	W	29,779
September	W	418	4,088	23,683	27,771	W	28,199
October	W	993	4,020	22,760	26,780	W	27,825
November	W	W	3,022	17,534	20,556	-	22,061
December	W	W	3,500	16,958	20,458	-	22,859
1986 Total	**264**	W	**45,549**	**240,629**	**286,178**	W	**296,783**
Wyoming							
January	60	W	W	W	23,588	W	29,065
February	W	3,867	W	W	18,601	W	22,502
March	W	W	W	W	25,915	-	27,404
April	W	W	W	W	24,196	-	24,740
May	W	W	2,913	22,522	25,435	-	25,629
June	W	W	2,298	21,731	24,029	-	24,158
July	W	W	3,296	24,002	27,298	-	27,423
August	W	W	W	W	29,137	-	29,853
September	-	1,132	W	W	26,561	-	27,693
October	18	W	W	W	26,787	W	29,214
November	W	W	1,225	20,243	21,468	-	26,442
December	W	4,714	1,033	19,311	20,344	W	25,072
1986 Total	**172**	W	**26,026**	**267,333**	**293,359**	W	**319,195**

See footnotes at end of table.

Table 47. 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	4,700	W	W	W	452,535	W	474,448
February	3,786	7,453	W	W	420,431	3,600	435,270
March	3,020	8,781	W	W	553,708	4,800	570,309
April	W	7,112	W	W	517,217	W	533,615
May	1,160	6,986	W	W	521,369	4,939	534,454
June	1,740	6,184	W	W	495,274	6,289	509,487
July	1,175	7,999	23,742	521,932	545,674	4,308	559,156
August	2,362	W	W	W	599,293	W	613,672
September	2,453	7,481	W	W	494,623	5,954	510,511
October	4,845	W	W	W	541,243	W	560,951
November	W	9,814	W	W	502,147	W	523,075
December	5,707	W	W	W	497,651	W	524,118
1986 Total	**37,937**	**103,254**	**363,102**	**5,778,063**	**6,141,165**	**66,710**	**6,349,066**
Alaska							
January	W	6,209	6,124	7,520	13,644	W	22,695
February	W	2,483	5,595	11,329	16,924	W	22,541
March	W	5,062	5,723	21,326	27,049	W	35,962
April	W	4,000	5,971	28,658	34,629	W	43,916
May	W	3,903	4,100	17,128	21,228	W	27,624
June	W	4,176	4,401	18,771	23,172	W	32,752
July	W	6,013	4,639	16,894	21,533	W	30,431
August	W	3,512	5,143	18,822	23,965	W	31,719
September	W	4,502	3,858	14,816	18,674	W	26,929
October	W	3,679	3,376	17,605	20,981	W	28,357
November	W	3,684	2,753	13,223	15,976	W	24,297
December	W	4,377	2,090	11,456	13,546	W	23,013
1986 Total	W	**51,600**	**53,773**	**197,548**	**251,321**	W	**350,236**
Arizona							
January	W	W	262	28,392	28,654	-	28,886
February	W	W	184	23,321	23,505	-	23,684
March	W	W	160	28,211	28,371	-	28,516
April	W	W	139	27,841	27,980	-	28,001
May	-	W	W	25,019	W	-	25,362
June	-	W	76	30,687	30,763	W	30,846
July	W	W	W	W	35,178	-	35,210
August	W	W	27	35,724	35,751	-	35,838
September	W	W	33	33,469	33,502	-	33,542
October	W	W	50	36,119	36,169	-	36,568
November	W	W	40	33,983	34,023	-	34,377
December	W	W	90	32,147	32,237	-	32,717
1986 Total	W	W	**1,413**	W	W	W	**373,547**
California							
January	W	2,246	4,249	238,897	243,146	W	247,969
February	147	W	1,386	223,604	224,990	W	228,604
March	W	1,530	1,403	280,371	281,774	W	285,733
April	W	1,251	1,586	277,178	278,764	W	282,655
May	W	1,273	2,027	293,867	295,894	W	299,853
June	W	1,049	1,938	281,214	283,152	W	286,111
July	W	1,033	1,222	312,314	313,536	W	316,325
August	W	1,441	1,543	324,004	325,547	W	329,541
September	W	1,190	1,340	286,698	288,038	W	292,462
October	W	1,717	1,805	291,357	293,162	W	298,366
November	W	1,259	1,279	266,296	267,575	W	272,205
December	W	1,670	2,857	264,373	267,230	W	271,819
1986 Total	**824**	W	**22,635**	**3,340,173**	**3,362,808**	W	**3,411,643**

See footnotes at end of table.

Table 47. 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	-	W	W	W	W	-	12,271
February	-	W	W	W	W	-	10,078
March	-	W	W	W	W	-	10,717
April	-	W	W	W	W	-	10,304
May	-	W	W	W	W	-	11,454
June	-	W	W	W	W	-	11,576
July	-	W	W	W	W	-	9,600
August	-	W	W	W	W	-	9,895
September	-	W	W	W	W	-	9,917
October	-	W	W	W	W	-	9,245
November	-	W	W	W	W	-	8,662
December	-	W	W	W	W	-	8,833
1986 Total	-	W	W	**119,619**	W	-	**122,552**
Nevada							
January	W	W	W	16,744	W	-	18,031
February	W	W	W	14,131	W	-	15,248
March	W	W	W	20,827	W	-	21,600
April	W	W	W	17,543	W	-	18,154
May	-	183	291	19,272	19,563	-	19,746
June	W	W	W	W	W	-	21,115
July	-	W	W	W	W	-	21,245
August	W	W	W	22,516	W	-	22,985
September	W	W	W	20,002	W	-	20,621
October	W	W	W	19,946	W	-	21,313
November	W	W	W	19,836	W	-	21,100
December	W	330	W	18,636	W	W	19,927
1986 Total	W	**3,373**	W	W	**237,465**	W	**241,085**
Oregon							
January	W	W	7,524	38,597	46,121	-	48,566
February	545	930	6,203	37,312	43,515	-	44,990
March	W	W	8,339	57,660	65,999	-	66,940
April	W	W	8,931	46,183	55,114	-	55,936
May	W	W	7,729	41,944	49,673	-	50,385
June	W	W	4,951	41,430	46,381	-	46,634
July	W	W	5,799	48,535	54,334	-	54,610
August	W	W	9,361	59,329	68,690	-	69,324
September	W	W	7,835	43,067	50,902	-	51,800
October	W	W	8,575	52,765	61,340	-	62,741
November	W	W	6,850	44,867	51,717	-	54,002
December	1,108	1,599	8,922	45,391	54,313	-	57,020
1986 Total	W	W	**91,019**	**557,080**	**648,099**	-	**662,948**
Washington							
January	1,140	W	18,660	72,691	91,351	W	96,030
February	809	W	13,773	73,065	86,838	W	90,125
March	W	1,022	18,115	100,550	118,665	W	120,841
April	360	W	18,166	74,422	92,588	W	94,649
May	W	962	18,154	80,221	98,375	W	100,030
June	237	W	12,471	66,895	79,366	W	80,453
July	W	493	11,775	78,747	90,522	W	91,735
August	355	W	14,299	98,454	112,753	W	114,370
September	432	W	12,942	60,402	73,344	W	75,240
October	W	1,766	15,729	83,904	99,633	W	104,361
November	1,506	W	14,657	89,104	103,761	W	108,432
December	1,763	W	18,170	83,960	102,130	W	110,789
1986 Total	**10,170**	W	**186,911**	**962,415**	**1,149,326**	W	**1,187,055**

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 Survey Response Percentages

Delivery of home heating oil to a residence.

Table 48. Lowest and Highest Monthly Standard Errors of Sales Prices[a] of Motor Gasoline, No. 2 Distillate, and Residual Fuel Oil, 1986

(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	**0.2**	**0.3**	**0.1**	**0.3**	**0.6**	**1.2**	**0.3**	**0.7**	**0.1**	**0.2**	**0.2**	**0.8**	**0.1**	**0.8**
PAD District I Average	**.3**	**.9**	**.2**	**.6**	**.6**	**1.4**	**.4**	**.9**	**.1**	**.4**	**.1**	**1.0**	**.1**	**.5**
Subdistrict IA Average	**.4**	**3.4**	**.1**	**4.1**	**.8**	**1.3**	**.5**	**1.0**	**.1**	**.2**	**.1**	**.3**	**.1**	**.8**
Connecticut	.6	3.2	.2	1.2	.6	1.4	.9	1.5	.1	.6	.1	.1	.1	1.2
Maine	.2	2.0	.1	.5	.9	2.3	.8	1.3	.1	.3	.4	1.2	.1	1.0
Massachusetts	.2	6.3	.1	7.7	1.1	2.3	.9	2.1	.1	.3	.1	.3	.1	1.2
New Hampshire	.8	4.6	.2	5.3	.5	4.7	.7	3.8	.1	.7	.1	.1	.1	.3
Rhode Island	.3	5.7	.1	.3	.4	7.0	.5	6.1	.1	.4	.1	.8	.1	.4
Vermont	.3	2.5	.3	1.0	.4	2.4	.4	2.6	.1	.6	NA	NA	NA	NA
Subdistrict IB Average	**.2**	**.9**	**.1**	**.5**	**.7**	**2.2**	**.7**	**1.4**	**.1**	**.4**	**.1**	**1.5**	**.1**	**.7**
Delaware	.5	4.7	.1	2.7	.3	5.1	.5	3.0	.1	.7	.1	.8	.0	.3
District of Columbia	.3	8.1	.1	.3	.1	.5	.1	1.3	.1	.3	NA	NA	NA	NA
Maryland	.2	3.1	.1	1.0	.6	6.3	1.0	3.4	.2	1.1	.3	1.4	.1	2.5
New Jersey	.1	1.8	.1	.4	1.1	2.7	1.1	6.1	.1	.5	.1	.4	.1	.4
New York	.3	1.9	.1	1.5	.9	1.5	1.1	1.7	.2	1.5	.1	2.6	.1	1.1
Pennsylvania	.2	1.8	.1	.5	.6	4.3	.6	1.9	.1	.4	.1	1.4	.1	.1
Subdistrict IC Average	**.3**	**1.7**	**.2**	**.7**	**1.6**	**5.0**	**.5**	**3.6**	**.2**	**1.3**	**.1**	**.6**	**.1**	**1.1**
Florida	.2	5.5	.3	1.9	NA	NA	NA	NA	NA	NA	.1	.1	.1	.3
Georgia	.5	2.6	.5	1.9	NA	NA	NA	NA	NA	NA	.1	.4	.1	.1
North Carolina	.6	2.6	.4	1.0	NA	NA	NA	NA	NA	NA	.1	1.7	.1	6.1
South Carolina	.5	3.2	.4	1.7	NA	NA	NA	NA	NA	NA	.1	1.1	2.0	2.0
Virginia	.4	2.3	.2	1.4	1.5	3.5	1.0	2.1	.1	.6	.1	.4	.1	1.9
West Virginia	.4	1.3	.2	1.4	.5	4.0	.6	1.8	.2	.9	NA	NA	NA	NA
PAD District II Average	**.3**	**.5**	**.1**	**.6**	**.8**	**3.4**	**.4**	**.9**	**.1**	**.8**	**.1**	**4.1**	**.1**	**.4**
Illinois	.3	1.9	.2	.7	1.7	8.5	.7	5.2	.2	1.0	.2	1.9	.1	.7
Indiana	.6	4.3	.3	2.9	1.0	2.5	.6	2.5	.2	1.7	.1	3.5	.1	3.2
Iowa	.6	1.6	.1	1.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Kansas	.4	1.3	.1	.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Kentucky	.2	1.1	.4	1.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Michigan	.6	1.6	.1	1.1	.6	3.8	.4	2.3	.1	2.3	.1	5.5	.1	.1
Minnesota	.8	1.7	.2	1.4	1.1	2.9	.7	2.5	.1	1.3	.1	.2	.1	.1
Missouri	.4	1.4	.3	1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Nebraska	.7	1.8	.2	2.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
North Dakota	.7	1.6	.1	.8	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Ohio	.1	.8	.1	3.8	1.1	3.2	.5	1.5	.1	.7	.1	.4	.1	.1
Oklahoma	.2	3.6	.3	.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
South Dakota	.8	2.4	.2	1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tennessee	.5	1.9	.8	2.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Wisconsin	.4	2.9	.2	.6	.8	2.0	.7	1.3	.1	.6	NA	NA	NA	NA
PAD District III Average	**.4**	**.8**	**.2**	**.4**	**.1**	**8.3**	**.3**	**1.5**	**.1**	**.4**	**.1**	**3.5**	**.1**	**3.3**
Alabama	1.3	3.6	.3	1.7	NA	NA	NA	NA	NA	NA	.1	.2	.1	.1
Arkansas	.7	7.2	.3	3.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Louisiana	.3	2.6	.5	1.1	NA	NA	NA	NA	NA	NA	.1	.4	.1	.3
Mississippi	1.0	5.6	.2	.9	NA	NA	NA	NA	NA	NA	.1	.1	.0	.0
New Mexico	.8	4.4	.3	1.3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Texas	.3	.8	.1	.4	NA	NA	NA	NA	NA	NA	.1	9.6	.1	4.2
PAD District IV Average	**.3**	**1.7**	**.1**	**.2**	**.7**	**5.9**	**.7**	**2.8**	**.1**	**1.0**	**.1**	**.6**	**.1**	**.4**
Colorado	.5	3.6	.1	.3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Idaho	.6	3.2	.2	.7	.7	8.9	.4	2.0	.1	.9	NA	NA	NA	NA
Montana	.6	1.7	.1	.7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Utah	.2	1.8	.1	.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Wyoming	.7	2.6	.3	.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
PAD District V Average	**.3**	**.8**	**.2**	**.7**	**.6**	**4.7**	**.7**	**2.2**	**.1**	**.5**	**.1**	**1.0**	**.1**	**.3**
Alaska	1.2	5.9	.4	1.1	1.0	6.8	1.1	8.8	.2	1.8	NA	NA	NA	NA
Arizona	.6	1.3	.1	.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
California	.4	1.3	.1	1.0	NA	NA	NA	NA	NA	NA	.1	.2	.1	.4
Hawaii	.1	.9	.1	.2	NA	NA	NA	NA	NA	NA	.1	.1	NA	NA
Nevada	.3	1.1	.1	.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Oregon	.3	2.5	.1	.8	.6	3.6	.5	1.5	.1	2.3	.1	1.9	.1	1.0
Washington	.4	3.1	.1	1.6	.7	2.3	.7	3.5	.1	.2	1.4	9.6	.1	.3

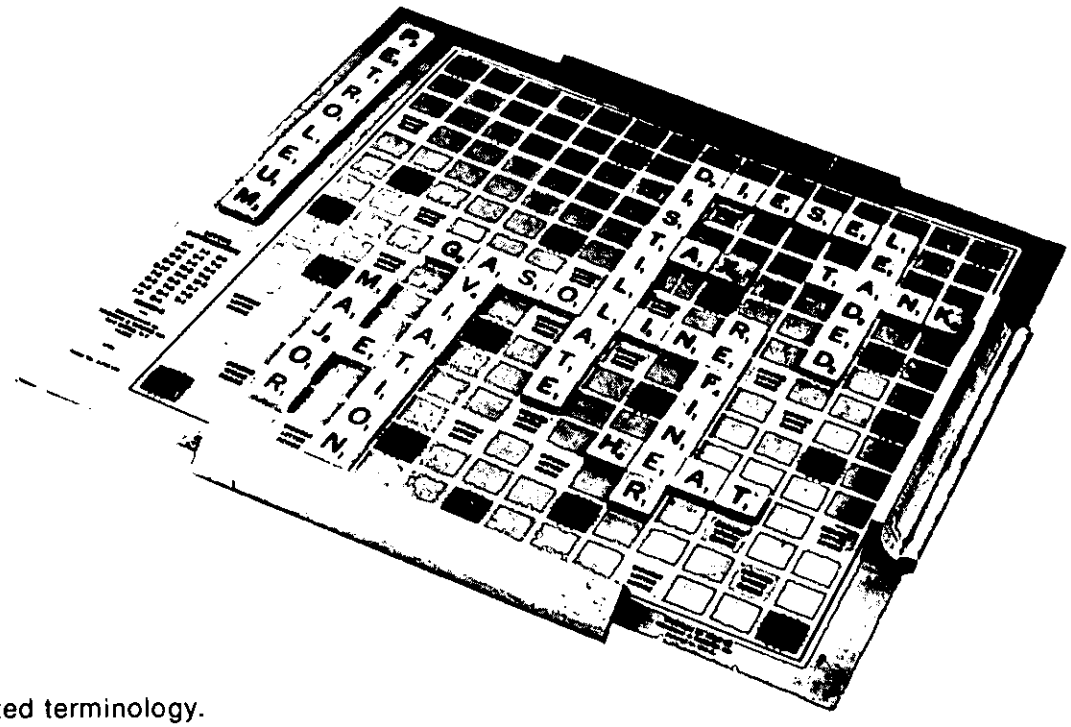
[a] Sales prices shown in Tables 19, 22, and 25.
[b] No. 2 fuel oil only.
NA = Not Available.
Note: Standard errors are not additive. Standard errors that are less than 0.1 and greater than zero are displayed as 0.1.
Sources: Energy Information Administration Form EIA-782A, "Refiners/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Reseller/Retailers' Monthly Petroleum Product Sales Report."

Table 49. Response Rate by Type of Entity, 1986
(Percent)

Geographic Area	Refiners and Gas Plant Operators		Resellers and Retailers		Suppliers	
	Low	High	Low	High	Low	High
U.S. Average	**96.3**	**97.9**	**89.7**	**97.0**	**99.2**	**99.8**
PAD District I Average	**95.1**	**97.9**	**89.9**	**97.5**	**98.1**	**100.0**
Subdistrict IA Average	**95.6**	**99.2**	**91.6**	**98.1**	**96.8**	**100.0**
Connecticut	92.6	100.0	91.7	100.0	96.7	100.0
Maine	94.7	100.0	80.8	100.0	96.5	100.0
Massachusetts	92.8	100.0	88.5	98.7	97.0	100.0
New Hampshire	94.7	100.0	90.3	97.3	96.5	100.0
Rhode Island	85.0	100.0	88.7	98.7	95.8	100.0
Vermont	95.2	100.0	88.9	100.0	96.1	100.0
Subdistrict IB Average	**93.8**	**98.3**	**89.3**	**97.0**	**97.6**	**100.0**
Delaware	88.9	100.0	88.7	100.0	96.0	100.0
District of Columbia	86.7	100.0	80.0	100.0	88.9	100.0
Maryland	96.1	100.0	87.3	98.4	97.0	100.0
New Jersey	91.7	100.0	90.9	98.4	97.1	100.0
New York	86.8	97.5	87.3	95.7	97.8	100.0
Pennsylvania	92.5	100.0	87.3	96.1	97.6	100.0
Subdistrict IC Average	**94.8**	**98.1**	**86.4**	**97.4**	**98.8**	**100.0**
Florida	92.1	100.0	84.1	100.0	97.8	100.0
Georgia	89.7	100.0	86.4	100.0	95.8	100.0
North Carolina	91.7	100.0	86.8	98.4	100.0	100.0
South Carolina	93.8	100.0	87.1	100.0	100.0	100.0
Virginia	91.9	100.0	81.6	97.1	97.7	100.0
West Virginia	92.8	96.7	88.0	100.0	100.0	100.0
PAD District II Average	**96.1**	**98.5**	**90.5**	**97.0**	**99.2**	**99.8**
Illinois	89.7	100.0	91.4	97.0	97.7	100.0
Indiana	94.6	100.0	87.9	97.8	97.5	100.0
Iowa	90.3	100.0	87.6	100.0	95.0	100.0
Kansas	97.7	100.0	93.0	98.3	100.0	100.0
Kentucky	91.9	100.0	85.9	98.1	97.7	100.0
Michigan	85.7	100.0	89.6	98.0	97.1	100.0
Minnesota	90.3	100.0	90.7	98.9	100.0	100.0
Missouri	92.3	100.0	88.4	98.4	97.8	100.0
Nebraska	93.9	100.0	87.5	98.6	97.3	100.0
North Dakota	89.6	100.0	92.5	100.0	100.0	100.0
Ohio	91.9	100.0	85.7	98.2	97.6	100.0
Oklahoma	97.6	100.0	83.3	95.4	100.0	100.0
South Dakota	96.3	100.0	87.7	96.8	100.0	100.0
Tennessee	97.3	100.0	90.5	100.0	100.0	100.0
Wisconsin	92.3	100.0	87.6	98.1	97.4	100.0
PAD District III Average	**95.9**	**99.0**	**87.9**	**96.6**	**99.4**	**100.0**
Alabama	95.1	100.0	83.3	95.5	100.0	100.0
Arkansas	94.9	100.0	85.9	100.0	97.8	100.0
Louisiana	94.6	100.0	85.2	98.3	98.3	100.0
Mississippi	95.1	100.0	90.0	98.3	97.9	100.0
New Mexico	97.0	100.0	80.6	96.7	100.0	100.0
Texas	92.8	98.8	88.7	99.1	98.8	100.0
PAD District IV Average	**97.3**	**98.6**	**86.1**	**96.3**	**99.3**	**100.0**
Colorado	92.8	100.0	86.4	97.5	97.8	100.0
Idaho	95.0	100.0	85.5	94.1	95.4	100.0
Montana	95.6	100.0	75.9	95.7	95.8	100.0
Utah	93.1	100.0	78.6	100.0	100.0	100.0
Wyoming	97.0	100.0	85.7	100.0	96.9	100.0
PAD District V Average	**95.0**	**98.2**	**83.8**	**96.1**	**98.8**	**100.0**
Alaska	86.7	100.0	64.3	96.3	100.0	100.0
Arizona	92.3	100.0	82.8	100.0	96.7	100.0
California	93.3	100.0	79.7	94.7	97.9	100.0
Hawaii	90.0	100.0	75.0	100.0	100.0	100.0
Nevada	95.6	100.0	79.1	100.0	95.8	100.0
Oregon	90.5	100.0	84.3	95.2	95.8	100.0
Washington	90.5	100.0	86.8	98.5	96.1	100.0

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

Glossary



Petroleum-related terminology.

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; Chevron; Conoco, Inc.; Exxon; Marathon Oil Company; Mobil Oil Corporation; Phillips Petroleum Company; Shell Oil Company; Southland Corporation; Standard Oil Company of Ohio; Sun Company, Inc.; Texaco, Inc.; Unocal (formerly Union Oil Company of California); and Union Pacific Petroleum 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, that have blended to form a fuel suitable for use in spark-ignition engines. Specifications for motor gasoline, as given in ASTM Specification D 439 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. **Regular Gasoline:** As defined in ASTM D 439 and Environmental Protection Agency (EPA) Specifications, gasoline anti-knock designation equal to or less than 3. Includes both leaded regular gasoline and unleaded regular gasoline. Excludes any blendstock until blending has been completed and the blendstock is incorporated in the finished leaded gasoline and no longer separately identified.

   a. **Leaded Regular Gasoline:** As defined in ASTM D 439 and EPA Specifications, gasoline anti-knock designation 3 produced with the use of any lead additives or which contain more than 0.05 grams of lead per gallon or more than 0.005 grams of phosphorus.

   b. **Unleaded Regular Gasoline:** As defined in ASTM D 439 and EPA Specifications, gasoline anti-knock designation 2 containing not more than 0.05 grams of lead per gallon, and not more than 0.005 grams of phosphorus.

2. **Premium Gasoline:** As defined in ASTM D 439 and EPA Specifications, gasoline anti-knock designation equal to or greater than 4. Includes both leaded premium gasoline as well as unleaded premium gasoline.

   a. **Leaded Premium Gasoline:** As defined in ASTM D 439 and EPA Specifications, gasoline anti-knock designation 5 produced with the use of any lead additives or which contains more than 0.05 grams of lead per gallon or more than 0.005 grams of phosphorus.

   b. **Unleaded Premium Gasoline:** As defined in ASTM D 439 and EPA Specifications, gasoline anti-knock designation 4 containing not more than 0.05 grams of lead per gallon, and not more than 0.005 grams of phosphorus.

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, indus-

trial 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.

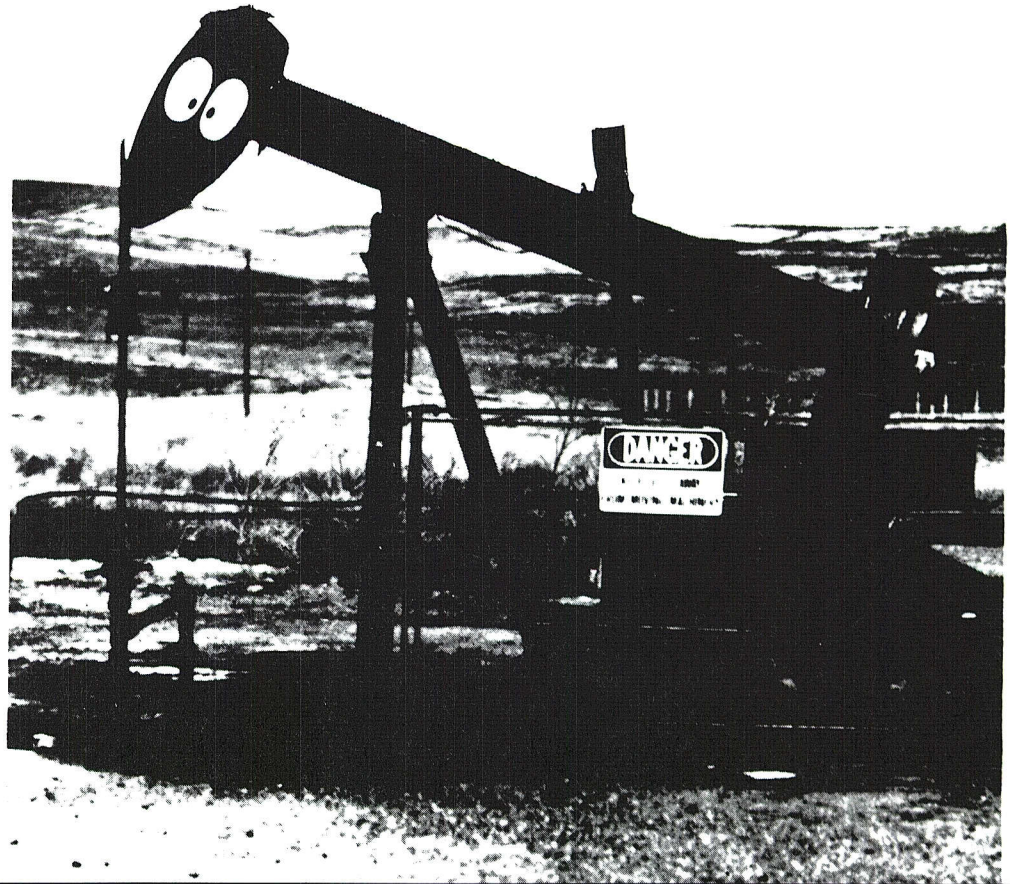
Seller Type: Categories of major refiners and other refiners and gas plant operators.

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.

Explanatory Notes



Decorated horsehead pump in Coalinga, California.

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 for each of the three major products: motor gasoline, No. 2 distillate, and residual fuel oil. 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 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 three samples (one for each major product) 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 4,200 company/State units or 2,600 companies. Each company selected was required to file completed survey forms for only those States in which it was selected.

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 1986 there were approximately 185 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 230 firms during 1986.

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 13, 14, 28 to 32, 35 to 37, and 39 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 samples that could have been selected using the same design. Estimates derived from the different samples would differ from each other. The average of these estimates would be close to the estimate derived from a complete enumeration of the population (a census), assuming that a complete enumeration has the same nonsampling errors as the sample survey.

The sampling error, or standard error of the estimate, is a measure of the variability among the estimates from all possible samples of the same size and design and, thus, is a measure of the precision with which an estimate from a particular sample approximates the results of a complete enumeration. Table 48 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 53.

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,

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

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:

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

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:

$$VAR(\hat{P}_{t.}) = \frac{1}{\hat{V}_{t.}^2} \sum_k N_k^2 \left(\frac{1-f_k}{n_k}\right) S_k^2$$

where

$$S_k^2 = S_{kq}^2 + \hat{P}_{t.}^2 S_{kv}^2 - 2\hat{P}_{t.} S_{kqv}^2$$

$$S_{kq}^2 = \frac{\sum_{i=1}^{n_k} \left(P_{ik}V_{ik} - \overline{P_k V_k}\right)^2}{n_k - 1}$$

$$S_{kv}^2 = \frac{\sum_{i=1}^{n_k} \left(V_{ik} - \overline{V_k}\right)^2}{n_k - 1}$$

$$S_{kqv}^2 = \frac{\sum_{i=1}^{n_k} (P_{ik}V_{ik} - \overline{P_k V_k})(V_{ik} - \overline{V_k})}{n_k - 1}$$

n_k = number of basic respondents in group k

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

$\overline{V_k}$ = average volume for basic respondents in group k,

$P_{ik}V_{ik}$ = reported revenue for basic respondent i in group k,

$\overline{P_k V_k}$ = average revenue for basic respondents in group k,

N_k = number of population units in group k,

$f_k = \frac{n_k}{N_k}$

and $\hat{P}_{t.}$ and $\hat{V}_{t.}$ are previously defined.

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:

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

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 January 1984 final estimates, prices published are derived using the sample described under "Discussion of Sample Design." Prices published for January through December 1983 were derived using a different sample and design (see the December 1983(3) issue of the PMM for further description). Therefore, there may be some minor discontinuity between the December 1983 and January 1984 estimates.

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 1986 monthly estimates. Late submissions and resubmissions of data for reference months January through December 1986 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]	9.0	15.0	Mississippi[3]	9.0	10.0
			Missouri	7.0	7.0
			Montana	15.0	17.0
Alabama	11.0	12.0	Nebraska[3]	12.5	12.5
Alaska	8.0	8.0	Nevada	13.0	13.0
Arizona	16.0	16.0	New Hampshire	14.0	14.0
Arkansas	13.5	12.5	New Jersey	8.0	11.0
California[3]	9.0	9.0	New Mexico	11.0	11.0
Colorado	18.0	20.5	New York[3]	8.0	10.0
Connecticut	17.0	17.0	North Carolina	15.5	15.5
Delaware	11.0	11.0	North Dakota	13.0	13.0
District of Columbia	15.5	15.5	Ohio	12.0	12.0
Florida	9.7	9.7	Oklahoma	10.0	10.0
Georgia[3]	7.5	7.5	Oregon	11.0	11.0
Hawaii[3]	11.0	11.0	Pennsylvania[3]	12.0	12.0
Idaho	14.5	14.5	Rhode Island[3]	13.0	13.0
Illinois[3]	13.0	15.5	South Carolina	13.0	13.0
Indiana[3]	14.0	15.0	South Dakota	13.0	13.0
Iowa	16.0	17.5	Tennessee	17.0	15.0
Kansas	11.0	13.0	Texas	10.0	10.0
Kentucky	15.0	12.0	Utah	14.0	14.0
Louisiana[3]	16.0	16.0	Vermont	13.0	14.0
Maine	14.0	14.0	Virginia	15.0	15.0
Maryland	13.5	13.5	Washington	18.0	18.0
Massachusetts	11.0	11.0	West Virginia[3]	10.5	10.5
Michigan[3]	15.0	15.0	Wisconsin	17.5	17.5
Minnesota	17.0	17.0	Wyoming	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 from July 1, 1986 through December 31, 1986.

[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.

[3] Additional State taxes were levied as follows: California: 6 percent sales tax; Georgia: 3 percent sales tax; Hawaii: 4 percent sales tax; Illinois: 5 percent sales tax; Indiana: 5 percent sales tax; Louisiana: 1 percent sales tax; Michigan: 4 percent sales tax; Mississippi: 6 percent sales tax; Nebraska: 11.6 percent excise tax based on State motor fuel costs (variable, set quarterly, currently 6.5 cents); New York: 4 percent sales tax; Pennsylvania: 6 percent franchise tax, based on wholesale price; and West Virginia: 4.85 cents per gallon sales tax.

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 1986 monthly estimates. Late submissions and resubmissions of data for reference months January through December 1986 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

Barrels containing petroleum products.

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	--	--
Total Imports			
-by API gravity	25	--	--
Motor Gasoline			
U.S. Average or Total			
-by seller type with			
-detailed sales type data	6	6	--
-from 1978 to present	2, 4, 9, 11, 12	--	--
-from 1983 to present	7	3, 5, 8, 10	--
U.S., PAD District, and State	--	--	45
-by seller type with			
detailed sales type data	28, 29	40	--
Leaded Motor Gasoline			
U.S., PAD District, and State	--	--	45
-detailed sales type data	28, 30	41	--
Unleaded Motor Gasoline			
U.S., PAD District, and State	--	--	45
-detailed sales type data	28, 31	41	--
Premium Motor Gasoline			
U.S., PAD District, and State	--	--	45
-detailed sales type data	28, 32	41	--
Aviation Gasoline			
U.S. Average or Total			
-from 1978 to present	2, 4	--	--
-from 1983 to present	--	3, 5	--
U.S., PAD District, and State	33	42	46
Kerosene-Type Jet Fuel			
U.S. Average or Total			
-from 1978 to present	2, 4	--	--
-from 1983 to present	--	3, 5	--
U.S., PAD District, and State	33	42	46
Propane, Consumer Grade			
U.S. Average or Total			
-from 1978 to present	2, 4	--	--
-from 1983 to present	--	3, 5	--
U.S., PAD District, and State	33	42	46
Kerosene			
U.S. Average or Total			
-from 1978 to present	2, 4	--	--
-from 1983 to present	--	3, 5	--
U.S., PAD District, and State	34	43	47

Product Guide

Category	Table		
	Prices	Volumes	First Sales for Consumption
No. 1 Distillate			
U.S. Average or Total			
-from 1978 to present	2, 4	--	--
-from 1983 to present	--	3, 5	--
U.S., PAD District, and State	34	43	47
No. 2 Distillate			
U.S. Average or Total			
-from 1978 to present	2, 4, 14	--	--
-from 1983 to present	13	3, 5	--
U.S., PAD District, and State	--	--	47
-with detailed sales type data	34, 35, 36	42	--
No. 2 Fuel Oil			
U.S. Average or Total			
-from 1978 to present	2, 4	--	--
-from 1983 to present	--	3, 5	--
U.S., PAD District, and State	--	--	47
-with detailed sales type data	37	--	--
No. 2 Diesel Fuel			
U.S. Average or Total			
-from 1978 to present	2, 4	--	--
-from 1983 to present	--	3, 5	--
U.S., PAD District, and State	--	--	47
No. 4 Fuel			
U.S. Average or Total			
-from 1978 to present	2, 4	--	--
-from 1983 to present	--	3, 5	--
U.S., PAD District, and State	38	44	47
Residual Fuel Oil			
U.S. Average or Total			
-from 1978 to present	2, 4, 15, 17	--	--
-from 1983 to present	--	3, 5, 16, 18	--
U.S., PAD District, and/or State	38, 39	44	46
Residual Fuel Oil (sulfur content less than or equal to 1 percent)			
U.S. Average or Total			
-from 1978 to present	15	--	--
-from 1983 to present	--	16	--
U.S., PAD District, and/or State	38, 39	44	46
Residual Fuel Oil (sulfur content greater than 1 percent)			
U.S. Average or Total			
-from 1978 to present	15	--	--
-from 1983 to present	--	16	--
U.S., PAD District, and/or State	38, 39	44	46

-- = Not applicable

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