Petroleum Marketing Annual 2001

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Preface

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

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

Scope of Data

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

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

The data presented in Tables 48 to 50 are derived from aggregations of data from Form EIA-782C, "Monthly Report of Prime Supplier Sales of Petroleum Products Sold for Local Consumption."

Sections

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

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

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

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

PAD District and/or State-level statistics for petroleum products are presented in the Prices, Volumes, and Prime Supplier Sales of Petroleum Products sections. All tables show 12 months of data for 2001.

Notes on the Tables

- For the crude oil statistics referencing Form EIA-182, United States includes the 50 States, the outer continental shelf, and the District of Columbia. For crude oil statistics referencing either Form EIA-14 or Form EIA-856, United States includes the 50 States, the District of Columbia, Puerto Rico, the Virgin Islands, and all American territories and possessions. For the petroleum products data, United States includes the 50 States and the District of Columbia.
- Values shown are final. Refer to the Explanatory Notes for a discussion of processing late submissions and resubmissions.
- Prices exclude taxes. Refer to the Explanatory Notes for a tax table on motor fuels.
- Some of the tables use State abbreviations. Refer to the Explanatory Notes for a table of U.S. Postal State abbreviations.

- Sales of leaded gasoline are a component of averages and totals prior to October 1993.
- References to "Refiners" include gas plant operators(see the Glossary for definition of "Gas Plant Operators"). All tables whose titles do not specifically reference "Refiners" contain data from all sellers. "All Sellers" includes refiners, gas plant operators, resellers, and retailers.
- "Prime Supplier" refers to a firm that produces, imports, or transports any of the selected petroleum products across State boundaries and local marketing areas and sells the product to local distributors, local retailers, or end users.
- The category "Retail Outlet" refers to any company-operated outlet selling gasoline, on-highway low-sulfur diesel fuel, or propane for on-highway vehicle use (see Glossary).
- No. 2 distillate volumes and prices are classified in accordance with what the product was sold as, regardless of the actual specifications of that product (see definitions of No. 2 distillate in the Glossary).

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Highlights 2001 Year in Review

International Events and Trends

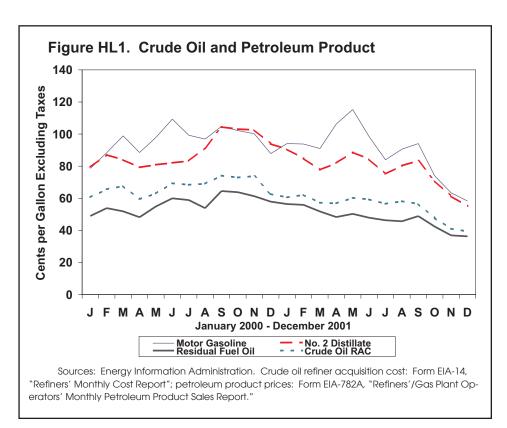
During 2001, international crude oil prices retreated from the long-term highs seen in 2000. The slowing economic recovery in world markets, particularly in critical markets like the United States, fostered the change in trend.

Prices began the year on an upward path in January, driven by the Organization of Petroleum Exporting Countries (OPEC) decision to cut production by 1.5 million barrels per day, effective February 1. The move was prompted by the group's concern that prices remain in a \$22- to \$28-per-barrel range when demand typically declines following the winter season in the Northern Hemisphere. Substantial refinery use paired with falling crude oil stocks in the United States also

underpinned prices. Additionally, uneven crude oil exports from Iraq in preceding months provided support to higher prices. However, in February prices began to fall due to lower demand stemming from routine refinery maintenance in North America and run cuts in European refining centers.

Growing talk of a general downturn in international economies also affected prices. Comments made before a U.S. Senate committee by Federal Reserve Chairman Alan Greenspan on February 13, in which he said the United States faced a potentially major economic slowdown, had a noticeable impact on oil prices in markets across the world. Substantiating the perception of flagging economic development, revised petroleum market fore-

casts depicted global demand for crude oil in 2001 to be lower than previously expected. In addition to other sources, the U.S. Energy Information Administration (EIA) revised its estimates for growth in oil demand during 2001 down from 2.5 percent to 1.7 percent. Reduced demand caused by ongoing refinery maintenance and run cuts in Atlantic Basin markets continued to lead prices downward during March. The lower refinery utilization rate increased the availability of crude oil, dampening prices. Following a March 17 meeting, OPEC announced its decision to cut wellhead production by another 1 million barrels per day (4 percent), effective April 1. Nevertheless, this latest effort to stem the erosion in prices had only a moderate and short-lived impact on prices.



Oil prices reversed their downward trend at the beginning of the second quarter of the year, although lingering concern about the impact of slowing world economies on oil demand remained a factor and imparted a low-level dampening effect on prices throughout the period. Prices rose moderately during April, due in part to fast-growing gasoline prices in the United States, the largest consumer of petroleum products in the world. To a lesser extent, rising demand for crude oil in the U.S., as scheduled refinery maintenance wound down, helped support crude oil prices in international markets. During the latter half of April, prices were bolstered by reports that OPEC was not inclined to increase production quotas during its quarterly meeting in June. The rather shallow but ongoing upward track in prices continued in May, when a number of political and fundamental industry factors underpinned prices. North Sea field maintenance, low stock levels of refined products in Atlantic Basin markets, the approaching OPEC meeting, and political friction in the Middle East all contributed to a rise in crude oil values. By the end of the month, refined product prices in European and Asian markets, and to a lesser extent in the United States, had failed to keep pace with crude oil prices, cutting deeply into refining margins. The constriction in margins raised concern about possible run cuts and a subsequent decline in demand in some refining centers. Yielding to that pressure and to robust stocks of petroleum products, prices fell in June. Crude oil prices rose slightly during the initial part of the month after Iraq suspended exports in protest over proposed revisions to the terms of the "oil-for-food" program administered by the United Nations. On June 5, OPEC announced it would maintain current production levels, delaying a decision to adjust the rates for the absence of Iraqi crude oil in world markets until the beginning of July. However, prices gave way to pressure from solid stock levels and shrinking refining margins in key markets.

Crude oil values became more volatile in the third quarter of the year. Prices rose following an OPEC vote on July 3 to maintain the group's production level at 24.2 million barrels per day. The increase was supported by the release of the U.S. Energy Information Administration's Short-Term Energy Outlook report. The report forecast crude oil supply and demand to move more into balance in coming months. Weekly supply reports showing decreases in U.S. crude oil stocks also underpinned prices. Despite those factors, prices began to decrease during the second week of the month. The combination of a num-

ber of issues including Iraq accepting the terms of Phase 10 of the "oil-for-food" program and its speedy resumption of exports, downward revisions to oil demand forecasts, and rising stock levels of crude oil and finished products in major markets fueled the decline. On July 25, OPEC decided to reduce production by 1.0 million barrels per day beginning September 1, in another attempt to stem falling prices. Due in part to that decision, prices moved moderately higher for a period lasting through the beginning of August, then moved within a limited range during the rest of the month. Declining inventories of crude oil and finished products, especially in the United States, also helped drive the increase and sustain price levels. Additionally, continuing political conflict in the Middle East lent some support to prices. U.S. and British warplanes bombed targets in Iraq following attacks on coalition aircraft patrolling no-fly zones, and more violent conflicts between Israelis and Palestinians added to the air of conflict in the region. However, general economic issues and their effect on oil demand continued to play a role in price trends, tempering the influence of falling stocks and lower wellhead production. During the last month of the quarter, those concerns, in combination with the terrorist attacks in the United States on September 11, led international crude oil prices sharply lower in September. Prices experienced a period of increase at the beginning of the month as reports indicated tightening supplies of oil in major markets. In the days immediately following the attacks, oil prices rose on fears of more attacks and the possibility of disruptions to supply points and delivery systems. By mid-month, prices began an acute decline as attention shifted to further indications of deteriorating economic conditions across international markets. While the outlook for crude oil and refined products demand appeared anemic before the attacks, forecasts showed even more enervated prospects for demand in coming months.

The predictions for deterioration in demand for crude oil and other petroleum products were realized almost immediately during the last quarter of the year. Political events, including the start of U.S. bombing raids in Afghanistan on October 7, caused brief price fluctuations, but not substantive changes. Of more consequence, the lack of a firm decision by OPEC regarding wellhead production cuts weakened support for prices and diminished the group's ability to moderate oil prices. By the end of the month, major non-OPEC oil producers publicized their own production agendas. Mexico announced a 1.71 million-barrel-per-day increase in production,

while Norway signaled it would not cut production in the near future. Prices continued to wane in November, reaching some of their lowest levels in more than two years. Again, unfavorable economic conditions, slow demand, and high inventories of crude oil and refined products fostered the decline across international markets. Over the course of the two months, market attention focused on discussions between OPEC and other major producer states regarding production and export levels. During a meeting on November 14, OPEC members agreed to cut production by another 1.5 million barrels per day beginning January 1, 2002 contingent on major non-OPEC producers cutting production 500,000 barrels per day. The intended outcome of the agreement was to provide a foundation for prices to grow through a reduction in supply levels. Mexico and Norway expressed willingness to make significant cuts provided Russia trimmed more than the negligible 30,000 to 50,000 barrels per day it initially offered. By the close of November, they had not settled the issue. The price slump continued through the beginning of December as the participants involved in the negotiations continued to work toward an agreement that was amenable to all parties. By mid-month Russia, Norway, Mexico, Oman, and Angola had pledged to reduce output by a total of 462,500 barrels per day. On December 28, OPEC officially announced its output reduction of 1.5 million barrels per day for a six-month period beginning January 1, 2002.

U.S. Markets

Prices for crude oil and refined products in the United States proved to be unsettled during 2001. The year began with prices in a volatile mode as concerns about supply levels and production rates influenced their direction. Crude oil values rose through most of January, mainly due to the OPEC decision to cut production. No. 2 distillate prices, which had started the vear at high levels because of a cold snap in December and below-average stock levels, began to drop as foreign cargoes arrived along with warmer temperatures. Notably, residual fuel oil prices experienced less decline than other products' prices. Because of the imbalance in natural gas supply and demand, plant operators substituted residual fuel oil products for power generation purposes, thus providing firm support for residual fuel oil prices. Further, low-sulfur diesel fuel prices in Gulf Coast and Midwestern markets experienced marked increases because of reduced production, due in large part to soaring natural gas prices.

Natural gas is used in desulfurization processes of refined products.

Scheduled refinery maintenance, in addition to shortages of MTBE, also affected gasoline prices. Combined with concern about inventory levels just before the usual annual phase of gasoline stockbuilding, shortages of the blending component commonly used in the production of reformulated gasoline (RFG) drove gasoline prices higher and cut refining margins. Nevertheless, crude oil and finished product prices were on the decline in most regions of the country by February. Rising stock levels and warmer temperatures across the country, especially in the critical Northeastern market, caused No. 2 heating oil prices to decline sharply throughout the month. Crude oil prices were less volatile as increases in stocks were reported throughout the month. Gasoline prices eased in most markets as stocks grew, in part because of slow demand. However, in California, prices for cleaner burning gasoline (CBG) soared throughout the month. The combination of bringing refining facilities back online from scheduled maintenance and unexpected outages at others drove prices higher.

In March, supply concerns and continuing pipeline and refinery maintenance, in combination with the switch from a focus on manufacturing heating fuels to producing gasoline for the coming summer driving season affected refined product prices across regional markets. Gasoline stocks, which had been at below-average levels since autumn 2000, continued to fall during March. At the U.S. level, data for March show gasoline stocks were more than 7 percent below the March 2000 level. Notably, March 2000 stocks were approximately 6 percent lower than March 1999 levels. Despite subsiding interest in heating fuels, No. 2 distillate prices became more animated toward the end of March due to upcoming spring agricultural demand and demand for power generation purposes during the coming summer season.

At the start of the second quarter of the year, inventory levels, refinery activity, and demand remained the principal issues affecting crude oil and finished product prices. April stock reports showed crude oil inventories rising and moving firmly into the normal range and affected prices accordingly. The supply increase subdued the effect of issues such as a threatened strike by Venezuelan oil workers and the OPEC production cut that took effect at the beginning of the month. Conversely, lean stockpiles of gasoline—particularly low stocks of RFG—spurred prices sharply higher throughout regional markets. Although the refinery utilization rate rose throughout the month, some refineries that

had undergone scheduled maintenance experienced delays restarting production units, which supported price increases. Further, unanticipated refinery outages due to mishaps at several facilities affected gasoline prices, particularly in California. Concern about refinery problems and stock levels continued in May, causing prices to remain high throughout the month. While crude oil and distillate prices crept up steadily, gasoline prices were quite volatile. Gasoline prices dropped considerably across the country during the first few weeks of the month as stock reports showed growth in supply levels. However, refinery problems at several Gulf Coast and mid-continent facilities and rumors of maintenance at an East Coast refinery slated for June caused gasoline prices to rise sharply at mid-month. Concern about a reported decline in supplies and production of RFG intensified the increase. By the close of the month, prices had declined again as refinery production rose and solid import rates eased worries about gasoline supplies during the coming summer months. By June, prices were firmly in decline. While Tropical Storm Allison hindered off-loadings of crude oil at the Louisiana Offshore Oil Port during the first week of June, the inclement weather had a negligible effect on crude oil prices. Despite disruptions to refinery operations caused by the storm, gasoline prices underwent appreciable declines due to growing supplies of the product, particularly in the Gulf Coast and Northeast regions of the country. Conversely, distillate stock levels were low for this time of year, making products from this cut of the barrel more profitable to produce. By the latter part of the month, some refiners were curtailing gasoline production and expanding distillate production.

Market conditions in July were absent the kind of profound fundamental issues affecting prices seen during the first half of the year. Supplies of refined products were well within average ranges for this time of year, and correspondingly, price trends displayed less volatility than seen in previous months. Accounts of both planned and unplanned maintenance at a number of refining facilities supported prices to a degree, but did not provide the impetus to alter the generally downward trend in market prices. However, in August crude oil and refined product prices rose in markets throughout the country amid a spate of refinery outages and declines in product stock levels. Some of the most dramatic activity took place in the Midwest, where refinery problems caused gasoline prices to soar. A fire at Citgo's Lemont, Illinois facility caused gasoline prices to surge in Midwestern markets during the second half

of the month. Concern that shortages of reformulated gasoline, required for use in the Chicago and Milwaukee metropolitan areas, would exacerbate existing high prices led the U.S. Environmental Protection Agency (EPA) to grant Citgo a temporary exemption relaxing some of the anti-pollution requirements for gasoline on August 28. Gasoline prices in West Coast markets also experienced sharp increases beginning in mid-August due to problems at a number of refineries in the region.

During September, the combination of terrorist attacks in New York and Washington, D.C. and increasing concern about a flagging economy caused petroleum product prices to undergo substantial changes. Prices for the major products were on the rise at the beginning of the month as data showed tightening supplies. Further, crude oil prices rose in response to increased refiner purchases following the supply reports and OPEC's latest round of production cuts that went into effect on September 1. Robust demand for gasoline around the long Labor Day weekend, the traditional end to the summer driving season, supported rising prices in many regional markets. Refinery outages exacerbated those conditions, especially in mid-continent markets. Despite the EPA's partial waiver of anti-pollution restrictions on gasoline sold for consumption in the Chicago, Illinois and Milwaukee, Wisconsin areas, prices remained at high levels. Following the September 11 terrorist attacks, retail prices in some areas of the country spiked briefly as high as \$5 per gallon, despite the absence of disruptions to supply and distribution systems. Prices for all products plummeted across the country during the latter half of the month as concern about economic recession gripped markets. Amid a drop in overall consumer confidence, subdued demand—particularly for jet fuel—and rising inventory levels were the leading factors behind the price declines.

Following the steep declines that took place in September, prices generally showed little change in October. Besides plentiful stocks and slowing demand, growing talk of an economic recession influenced prices. In Midwestern markets, retail gasoline prices continued to fall, shaking off the effects of refinery outages and inventory shortages. According to the EIA survey of retail gasoline prices, the average price for RFG in Chicago dropped from \$1.647 on October 1 to \$1.255 on October 29. Retail prices in other regional markets also saw similarly significant decreases. Prices continued to slide during November. Already robust stocks continued to grow as demand for the major products remained subdued. In addi-

tion to the negative economic conditions that affected demand for all products, unseasonably warm temperatures further undermined distillate product prices. By the latter part of November, shrinking refining margins prompted talk of refinery run cuts at facilities on the East and Gulf coasts. Prices in the often volatile West Coast markets also retreated and quieted in November as reports continued to show healthy supplies of finished products throughout the month.

The year closed amid continuing unfavorable conditions in the general U.S. economy. In the petroleum products marketplace, high stock levels of crude oil and refined products along with enervated demand continued to influence price trends throughout regional markets in December. Refining margins continued to be thin, spurring talk of run cuts beyond a heavy slate of planned refinery turnarounds scheduled during the first quarter of 2002. Continuing unseasonably warm temperatures helped dampen demand for heating fuels, although cold and inclement weather in Europe provided the opportunity to export part of the overflow of distillates, lending a degree of support to their prices. A comparison of the difference in monthly average New York Harbor spot market prices for December 2000 and December 2001 illustrates the change in atmosphere over the year. The price for No. 2 heating oil shows the most dramatic difference: 52.4 cents in December 2001 compared with 93.8 cents in December 2000. The prices for regular gasoline and West Texas Intermediate crude oil also showed significant amounts of change. The December 2000 price for regular gasoline was 73.7 cents per gallon, while the average price in December 2001 was 51.7 cents per gallon. The crude oil price was \$28.44 per barrel in December 2000, versus the December 2001 price of \$19.39 per barrel.

Crude Oil

Overall, the daily spot price for West Texas Intermediate (WTI) crude oil at Cushing, Oklahoma lost ground during 2001. Opening the year at \$26.72 per barrel, the price reached the annual high of \$32.21 per barrel on January 22 following reports of declining stockpiles and comments about Iraq made by then President-elect George W. Bush. The price waned during the remainder of the first quarter in spite of another round of production cuts announced by OPEC in addition to rising stock levels. While staying within a narrower range, the price moved along an unsettled course during the second quarter of the year. The price rose sharply at the beginning of April due to the implementation of the lat-

est round of OPEC production cuts and rising demand following the completion of scheduled refinery maintenance. However, growing stocks and persisting concerns about the economy tempered the increase. After experiencing a downturn in July, the price rallied moderately in August as reports showed inventories declining. In September, the price underwent significant changes in response to many factors including the terrorist attacks, lower demand for crude oil, and fears of economic recession in the U.S. and international markets. After dropping precipitously at the end of September, the price remained in the doldrums during the final quarter of the year. The faltering economy, declining demand, and robust stocks dampened the price during the last months of 2001, and led the price to its annual low of \$17.50 per barrel on November 15. Amid these unfavorable conditions, the price recouped a small amount of ground during December and closed the year at \$19.96 per barrel, \$6.76 lower than where it began 2001.

- Average prices for crude oil in 2001 decreased from 2000 levels in all sales categories. The average domestic crude oil first purchase price declined \$4.88 (18.3 percent), to \$21.84 per barrel.
- The average free-on-board (f.o.b.) cost of imported crude oil fell \$5.81 (22.1 percent), to \$20.46 per barrel. The average landed cost of foreign crude oil decreased \$5.71 (20.7 percent), to \$21.82 per barrel.
- The average refiner acquisition cost of domestic crude oil declined \$4.78 (16.4 percent), to \$24.33 per barrel. The average cost of imported crude oil to U.S. refiners fell \$5.70 (20.6 percent), to \$22.00 per barrel. The composite refiner acquisition cost of crude oil declined \$5.31 (18.8 percent), to \$22.95 per barrel.

Petroleum Products

Motor Gasoline

Of all the major products' prices, the daily spot price for regular gasoline at New York Harbor showed the most volatility during 2001. Opening at 76.4 cents per gallon, the price rose sharply during January in response to shortages of MTBE and refinery turnarounds. In February, the price declined as stock levels rose and more refining facilities returned from scheduled mainte-

nance. By the end of March and lasting through the beginning of May, fundamental factors, particularly inventory levels, caused the price to rise substantially. The price arrived at the year's high on May 4, when it reached \$1.020 per gallon. It dropped sharply towards the end of the month as supply concerns eased. The downward trend continued through the end of the second quarter as supplies grew due to increased refinery production, foreign imports, and comparatively slow demand. During the peak summer months, the price increased fitfully as market fundamentals (production rates, stock levels, and demand) alternated between promoting and deflating prices. Subdued demand and rising inventory levels amid a drop in consumer confidence led the price sharply lower at the end of September. With little to suggest any significant changes to these conditions, the price continued to fall, reaching the low for the year, 46.8 cents per gallon, on November 15. The price rebounded moderately after that point, but the same concerns and conditions continued to play a primary role in the price's activity through the end of the year. Closing at 53.6 cents per gallon, the price was nearly 23 cents lower than its starting level for 2001.

- 2001 national average gasoline prices retreated from the levels registered in 2000. The average price for retail sales of motor gasoline by refiners dropped 7.6 cents to \$1.035 per gallon, while the average wholesale price declined 7.7 cents to 88.6 cents per gallon. Including data reported by a sample of motor gasoline marketers, the national average price at company-operated retail outlets decreased 6.9 cents, to \$1.026 per gallon. The average wholesale price fell 7.8 cents, to 88.8 cents per gallon. The average dealer tank wagon (DTW) price for motor gasoline declined 7.1 cents, to 97.6 cents per gallon. The average rack price sank 7.9 cents to 86.2 cents per gallon. The average bulk sales price fell 8.5 cents to 79.6 cents per gallon. The difference between reformulated and conventional gasoline prices widened in 2001, averaging 8.4 cents at retail and 10.2 cents at wholesale. The difference between conventional and oxygenated gasoline prices also increased, averaging 9.4 cents at retail and 10.4 cents at wholesale.
- Annual averages for refiner sales of finished motor gasoline increased modestly in most sales categories. Total sales rose 1.9 million gallons per day (0.5 percent), to an average of 367.2 million gallons per day. Retail sales

climbed 1.1 million gallons per day (1.8 percent), while wholesales rose 800,000 gallons per day (0.3 percent). Rack sales accounted for 65.9 percent of refiner wholesale gasoline volumes, while DTW and bulk sales made up 22.1 percent and 12.0 percent, respectively. Sales of reformulated gasoline (RFG) constituted 32.3 percent of total motor gasoline sales, while oxygenated gasoline made up 3.2 percent of sales.

No. 2 Distillate

At New York Harbor, the daily spot price for No. 2 heating oil began 2001 in a declining mode. After opening the year at its highest level, 93.1 cents per gallon, the price trended downward during January as predictions inventories would increase and milder temperatures in the critical Northeastern region of the country were realized. The price continued its descent through late March when approaching springtime agricultural demand for distillate fuels fostered an increase. A forecast for a spate of cold weather along the East Coast spurred the price upward. By the end of the month, the price had given back most of the increase as market opinion viewed inventory levels as robust enough to meet the agricultural demand during the spring planting season. The price remained comparatively quiet through the end of the second quarter. It experienced less volatility than other products' prices, mainly as a result from stocks staying at the low end of their average range. The price rose gradually during the summer months, supported by other products' prices, as can be expected during off-season months. It fell sharply at the end of September along with the other prices in the complex. Notably, the heating oil spot price fared better than that for regular gasoline on the whole during the final quarter of the year as talk of the economy going into a recession grew. The low for the year, 46.7 cents per gallon, was struck on December 11 as unseasonably warm temperatures dampened demand for heating fuels. The price rose slightly during the final days of the year, and closed at 54.8 cents per gallon.

2001 yearly average No. 2 distillate prices declined from 2000 levels. The national average residential price fell 6.1 cents to \$1.250 per gallon. The average wholesale price declined 11.6 cents to 78.5 cents per gallon. The national average price at company-operated retail outlets for No. 2 diesel fuel decreased 9.3 cents to 94.3 cents per gallon, while the average No. 2 diesel

wholesale price fell 11.3 cents, to 79.1 cents per gallon. The difference between low- and high-sulfur diesel fuel prices declined in 2001, averaging 2.5 cents per gallon at retail and 2.3 cents per gallon at wholesale.

• Refiner sales of No. 2 distillate increased for the most part in 2001. Total sales rose 4.9 million gallons (3.3 percent) to 152.4 million gallons per day. No. 2 fuel oil sales increased 2.1 million gallons per day (8.0 percent) while sales of No. 2 diesel fuel rose 2.8 million gallons per day (2.3 percent). Low-sulfur diesel accounted for 84.0 percent of all diesel fuel sales and 68.4 percent of all refiner No. 2 distillate sales.

Residual Fuel Oil

2001 residual fuel oil prices fell in all sales categories. The refiner price for retail sales of low-sulfur residual fuel declined 6.6 cents to 64.2 cents per gallon. The wholesale price decreased 10.4 cents to 52.3 cents per gallon. Refiner high-sulfur residual fuel prices fell 7.4 cents, to 49.2 cents per gallon at retail and 8.4 cents to 42.8 cents per gallon at wholesale. Including data reported by a sample of residual fuel oil marketers, the average low-sulfur price dropped 6.3 cents to 62.0 cents per gallon at retail and 9.6 cents to 54.2 cents per gallon at wholesale. The average price for high-sulfur residual fuel decreased 7.8 cents to 49.8 cents per gallon at retail and 8.5 cents to 43.8 cents per gallon at wholesale.

Average refiner residual fuel oil sales rose slightly in 2001. Total refiner sales increased 1.5 million gallons per day (6.4 percent), to an average of 25.1 million gallons per day. Low-sulfur residual fuel oil sales climbed 800,000 gallons per day (9.8 percent), while high-sulfur residual fuel oil rose 700,000 gallons per day (4.5 percent).

Other Products

- Generally, average prices for products included in this section fell in 2001. Refiner propane prices declined 9.7 cents per gallon at retail and 5.5 cents at wholesale. Including a sample of propane marketers, the average residential propane price rose 11.2 cents to \$1.285 per gallon, while the average wholesale price decreased 4.7 cents to 55.6 cents per gallon. Refiner prices for kerosene-type jet fuel, kerosene, No. 1 distillate, and No. 4 distillate declined at both levels. The lone exception to this trend was aviation gasoline, whose prices rose at retail but fell at wholesale.
- Trends in refiner sales of these products were varied in 2001. Propane sales rose at both levels while sales of kerosene declined at retail and wholesale. Sales of kerosene-type jet fuel, No. 1 and No. 4 distillates increased at retail but fell at wholesale. Sales of aviation gasoline did just the opposite, declining at retail and rising at wholesale.

Summary Statistics

Table 1. Crude Oil Prices

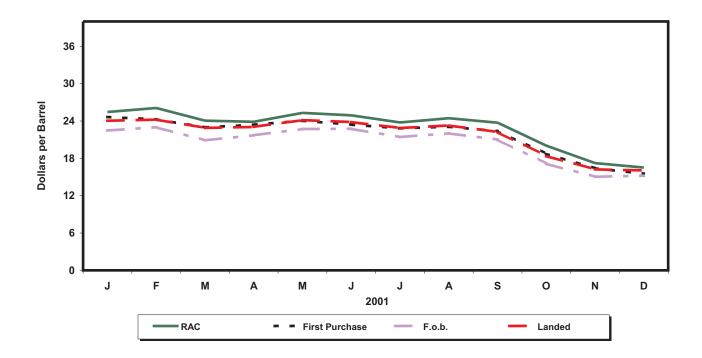
(Dollars per Barrel)

Year	Domestic	Average F.O.B.a	Average Landed	Refiner	Acquisition Cost of (Crude Oil
Month	First Purchase Prices	Cost of Crude Oil Imports ^b	Cost of Crude Oil Imports ^b	Domestic	Imported	Composite
978	9.00	13.29	14.35	10.61	14.57	12.46
979	12.64	20.07	21.45	14.27	21.67	17.72
980	21.59	32.37	33.67	24.23	33.89	28.07
981	31.77	35.15	36.47	34.33	37.05	35.24
982	28.52	32.02	33.18	31.22	33.55	31.87
983	26.19	27.81	28.93	28.87	29.30	28.99
984	25.88	27.60	28.54	28.53	28.88	28.63
985	24.09	25.84	26.67	26.66	26.99	26.75
986	12.51	12.52	13.49	14.82	14.00	14.55
987	15.40	16.69	17.65	17.76	18.13	17.90
988	12.58	13.25	14.08	14.74	14.56	14.67
989	15.86	16.89	17.68	17.87	18.08	17.97
990	20.03	20.37	21.13	22.59	21.76	22.22
991	16.54	16.89	18.02	19.33	18.70	19.06
992	15.99	16.77	17.75	18.63	18.20	18.43
993	14.25	14.71	15.72	16.67	16.14	16.41
994	13.19	14.18	15.18	15.67	15.51	15.59
995	14.62	15.69	16.78	17.33	17.14	17.23
996	18.46	19.32	20.31	20.77	20.64	20.71
997	17.23	16.94	18.11	19.61	18.53	19.04
998	10.87	10.76	11.84	13.18	12.04	12.52
999				40.00	40.40	
January	8.57	9.17	10.18	10.89	10.16	10.43
February	8.60	9.34	10.59	10.92	10.33	10.55
March	10.76	11.83	12.90	12.19	12.10	12.13
April	12.82	14.14	15.05	15.17	14.82	14.95
May	13.92	14.43	15.50	16.55	15.57	15.95
June	14.39	15.13	16.08	16.30	15.91	16.06
July	16.12	17.30	18.13	18.10	18.05	18.07
	17.58	19.10	19.75	19.57	19.56	19.57
August						
September	20.03	21.04	21.70	21.75	21.64	21.68
October	19.71	20.89	21.78	22.40	21.62	21.93
November	21.35	22.46	23.06	23.08	23.14	23.12
December	22.55	22.91	23.83	24.73	24.35	24.51
999	15.56	16.47	17.23	17.90	17.26	17.51
000						
January	23.53	24.56	25.61	25.79	25.29	25.49
February	25.48	26.51	27.01	27.80	27.39	27.55
March	26.19	25.71	26.94	29.53	27.70	28.41
April	23.20	23.39	24.72	26.05	24.29	24.97
May	25.58	25.95	26.71	26.62	26.35	26.46
June	27.62	27.73	28.56	29.46	28.91	29.13
			28.29	29.46		28.74
July	26.81	26.53			28.00	
August	27.91	27.94	29.03	29.36	28.80	29.01
September	29.72	28.84	30.51	32.01	30.56	31.13
October	29.65	27.74	29.54	32.09	29.71	30.63
November	30.36	27.40	28.74	32.43	30.00	31.00
December	24.46	22.79	24.77	27.90	25.19	26.31
000	26.72	26.27	27.53	29.11	27.70	28.26
001						
January	24.64	22.46	24.04	26.83	24.49	25.45
February	25.27	23.01	24.23	27.66	24.97	26.09
March	22.98	20.88	22.89	25.64	23.01	24.05
April	23.39	21.71	23.06	25.12	22.99	23.87
May	24.06	22.71	24.14	26.37	24.63	25.31
June						
	23.43	22.74	23.83	26.30	23.95	24.92
July	22.82	21.43	22.88	25.13	22.76	23.76
August	23.08	22.02	23.29	25.44	23.77	24.44
September	22.37	21.01	22.22	25.48	22.51	23.73
October	18.73	17.15	18.38	21.79	18.76	20.04
November	16.40	15.03	16.24	18.99	16.06	17.24
December	15.54	15.22	16.05	17.34	15.95	16.52
001	21.84	20.46	21.82	24.33	22.00	22.95
	21.07	20.70	21.02	27.00	22.00	22.33

a Free on Board. See Glossary.
b Values through 1980 reflect the month of reporting; values since then reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for

Sources: Domestic first purchase prices -- See "Sources" from Table 21. Crude oil imports costs -- See "Sources" from Table 24. Refiner acquisition costs -- Energy Information Administration, Form FEA-P110-M-1, "Refiners' Monthly Cost Allocation Report," January 1978 through June 1978; Form ERA-49, "Domestic Crude Oil Entitlements Program Refiners' Monthly Report," July 1978 through December 1980; Form EIA-14, "Refiners' Monthly Cost Report," January 1981 to present.

Figure 1. Crude Oil Prices



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

Table 2. U.S. Refiner Prices of Petroleum Products to End Users

(Cents per Gallon Excluding Taxes)

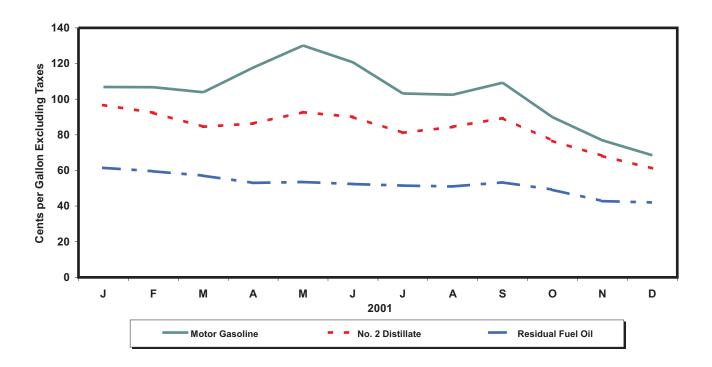
			W	B			N	lo. 2 Distilla	te		
Year Month	Motor Gasoline	Aviation Gasoline	Kerosene- Type Jet Fuel	Propane (Consumer Grade)	Kerosene	No. 1 Distillate	No. 2 Diesel Fuel	No. 2 Fuel Oil	Average	No. 4 Fuel ^a	Residual Fuel Oil
1978	48.4	51.6	38.7	33.5	42.1	41.0	37.7	40.0	39.6	31.1	29.8
1979	71.3	68.9	54.7	35.7	58.5	57.2	58.5	51.6	55.1	47.9	43.6
1980	103.5	108.4	86.8	48.2	90.2	83.4	81.8	78.8	80.4	68.2	60.7
1981	114.7	130.3	102.4	56.5	112.3	103.9	99.5	91.4	95.8	79.7	75.6
1982	106.0	131.2	96.3	59.2	108.9	102.3	94.2	90.5	92.5	75.0	67.6
1983	95.4	125.5	87.8	70.9	96.1	96.2	82.6	91.6	83.9	76.6	65.1
1984	90.7	123.4	84.2	73.7	103.6	92.7	82.3	91.6	83.7	79.6	68.7
1985	91.2	120.1	79.6	71.7	103.0	88.0	78.9	84.9	79.9	77.3	61.0
1986	62.4	101.1	52.9	74.5	79.0	62.0	47.8	56.0	49.1	48.9	34.3
1987	66.9	90.7	54.3	70.1	77.0	60.4	55.1	58.1	55.6	51.3	42.3
1988	67.3	89.1	51.3	71.4	73.8	56.4	50.0	54.4	50.7	46.1	33.4
1989	75.6	99.5	59.2	61.5	70.9	66.1	58.5	58.7	58.5	51.2	38.5
1990	88.3	112.0	76.6	74.5	92.3	81.9	72.5	73.4	72.6	62.2	44.4
1991	79.7	104.7	65.2	73.0	83.8	74.0	64.8	66.5	65.0	58.0	34.0
1992	78.7	102.7	61.0	64.3	78.8	66.6	61.9	62.7	62.0	52.6	33.6
1993	75.9	99.0	58.0	67.3	75.4	66.6	60.2	60.2	60.2	50.1	33.7
1994	73.8	95.7	53.4	53.0	66.0	64.0	55.4	57.2	55.6	50.1	35.2
1995	76.5	100.5	54.0	49.2	58.9	62.0	56.0	56.2	56.0	50.5	39.2
1996	84.7	111.6	65.1	60.5	74.0	72.6	68.1	67.3	68.0	60.3	45.5
1997	83.9	112.8	61.3	55.2	74.5	68.9	64.2	63.6	64.2	56.5	42.3
1998	67.3	97.5	45.2	40.5	50.1	55.1	49.4	48.2	49.2	42.8	30.5
1999											
January	59.5	87.1	38.0	42.4	51.5	48.6	42.1	45.1	42.5	39.4	26.9
February	57.4	85.1	36.5	39.2	49.9	49.8	40.9	41.1	40.9	38.6	26.1
March	65.5	90.1	39.6	41.3	53.6	53.0	46.6	46.3	46.5	40.2	27.6
April	79.2	101.4	48.7	45.5	51.4	59.8	53.3	50.9	53.0	43.5	31.4
May	78.5	101.4	47.2	42.7	53.7	56.5	52.9	49.1	52.5	43.1	33.6
June	75.8	104.2	50.6	39.0	50.4	58.8	54.1	48.6	53.5	43.1	35.1
July	80.3	107.9	54.9	41.2	60.4	62.1	58.8	53.7	58.1	46.3	37.4
August	86.4	113.2	59.8	43.1	63.9	68.2	64.1	59.0	63.5	50.6	43.9
September	88.8	115.4	64.2	48.4	70.4	74.9	67.6	64.4	67.3	54.4	48.0
October	87.1	117.6	64.9	55.0	79.2	77.6	68.0	66.0	67.8	56.2	49.4
November	88.1	116.4	68.2	52.1	84.8	81.7	71.9	71.6	71.9	57.8	50.4
December	90.3	119.6	73.3	57.7	89.1	82.5	73.5	73.9	73.6	63.8	51.9
1999	78.1	105.9	54.3	45.8	60.5	62.1	58.4	55.8	58.0	47.4	37.4
1999	70.1	103.5	34.3	43.0	00.5	02.1	30.4	33.6	30.0	47.4	37.4
2000	04.7	440.7	00.7	00.0	444.4	00.0	70.0	00.5	00.0	70.7	540
January	91.7	118.7	80.7	62.9	111.1	86.6	79.9	86.5	80.8	73.7	54.6
February	98.7	119.5	82.8	73.0	130.1	93.3	88.8	95.2	89.6	84.9	57.5 57.0
March	113.1	129.1	85.0	64.8	107.7	95.9	90.3	85.9	89.9	70.1	57.8
April	108.7	124.3	78.1	48.7	99.6	93.2	84.8	81.7	84.5	66.1	54.7
May	110.3	126.8	78.9	49.8 54.4	86.8	93.7	85.1 86.4	83.1	84.9	66.6	57.3
June	121.3	139.8	80.2	54.4	88.4	91.1	86.4	84.5	86.2	66.3	62.0
July	117.3	142.6	84.0	55.2 55.7	90.1	92.2	87.9	84.7	87.5	63.6	60.3
August	110.3	NA 129.2	88.8	55.7 59.2	96.5	94.7	93.6	90.8	93.3	69.5	57.1
September	117.5	138.2	106.1	58.2 50.7	116.2	107.8	107.8	105.9	107.6	73.1	62.0
October	115.5	134.9	104.5	59.7	116.0	110.7	107.6	105.0	107.4	81.4	68.6
November	113.5	134.9	106.6	63.8	122.9	111.3	107.0	106.4	106.9	87.5	64.7
December 2000	106.3 110.6	126.1 130.6	99.7 89.9	66.8 60.3	122.7 112.3	105.8 98.8	99.7 93.5	101.5 92.7	99.9 93.4	87.4 76.9	62.5 60.2
											J
2001 January	106.8	128.5	88.3	82.3	126.0	103.3	96.2	99.6	96.7	86.2	61.5
February	106.6	120.5	87.0	62.3 67.0	120.0	97.2	91.9	94.3	92.3	81.2	59.5
March	106.7	129.2	87.0 81.1	57.6		97.2 89.7	91.9 84.2	94.3 86.6		73.1	59.5 57.1
April	103.9	124.5	80.2	57.6 57.0	112.8 100.6	89.7 89.9	84.2 86.3	86.1	84.5 86.3	68.9	53.0
May	130.1				94.1						
,		150.9 145.1	84.0 83.6	54.3 50.5		98.3	93.0	90.1 84.8	92.7	66.8	53.5 52.4
June	120.7	145.1	83.6	50.5	93.8	94.1	90.6	84.8	90.0	62.8	52.4 51.5
July	103.2	134.6	76.8	45.1	83.4	86.6	81.4	78.1	81.1	61.4	51.5
August	102.5	136.3	77.8	46.3	84.2	92.0	84.6	82.1	84.4	62.4	51.0
September	109.2	142.4	82.4	43.7	94.9	100.5	89.5	88.8	89.4	60.5	53.3
October	89.9	125.3	67.5	44.7	94.2	87.7	77.2	72.4	76.6	56.6	49.2
November	76.9	119.4	62.5	43.5	100.9	76.7	68.5	65.8	68.1	54.5	42.8
December	68.5	115.8	55.6	40.2	98.1	68.3	60.9	62.7	61.1	53.5	42.0
2001	103.2	132.3	77.5	50.6	104.5	90.2	84.2	82.9	84.0	67.9	53.1

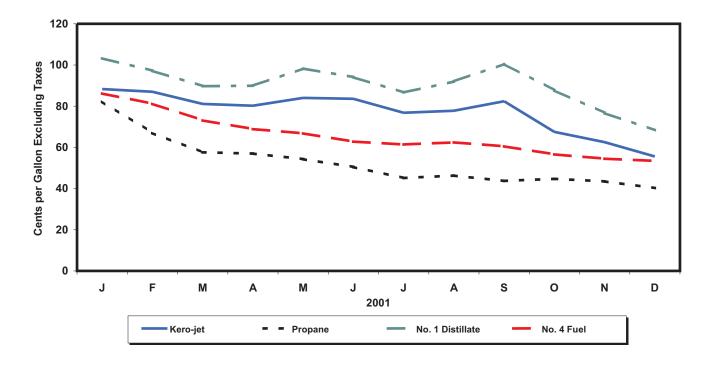
NA = Not available.
a Includes No. 4 fuel oil and No. 4 diesel fuel.

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

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

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





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

Table 3. U.S. Refiner Volumes of Petroleum Products to End Users

(Million Gallons per Day)

			Vorocene	Propane			N	o. 2 Distilla	te		
Year Month	Motor Gasoline	Aviation Gasoline	Kerosene- Type Jet Fuel	(Consumer Grade)	Kerosene	No. 1 Distillate	No. 2 Diesel Fuel	No. 2 Fuel Oil	Total	No. 4 Fuel ^a	Residual Fuel Oil
1983	51.1	0.4	30.8	3.1	0.2	0.5	23.3	3.7	27.0	0.7	28.3
1984		0.3	32.9	3.3	0.3	0.5	26.3	4.9	31.2	0.7	32.9
1985	57.5	0.3	34.6	3.7	0.3	0.5	25.0	5.0	29.9	0.5	25.2
1986	61.2	0.3	35.1	3.4	0.3	0.4	24.4	4.4	28.8	0.7	31.6
1987	61.0	0.2	36.8	3.8	0.3	0.4	24.1	4.5	28.5	0.8	29.0
1988	61.0	0.2	38.2	4.3	0.3	0.4	24.5	4.6	29.1	1.1	30.2
1989	61.2	0.2	40.1	2.8	0.3	0.5	24.3	4.5	28.8	0.9	30.4
1990	60.3	0.2	39.9	2.7	0.3	0.5	22.2	3.6	25.9	0.8	25.9
1991	61.2	0.2	38.5	3.1	0.2	0.5	21.1	3.2	24.4	0.7	24.0
	59.0	0.2		3.1	0.2		21.1	3.2 3.1	24.4		22.4
1992			39.8			0.5				0.6	
1993	57.2	0.2	41.7	3.5	0.2	0.4	20.8	2.9	23.8	0.6	17.2
1994	55.0	0.2	45.2	2.2	0.4	0.4	21.3	3.4	24.6	0.8	13.5
1995	55.9	0.2	45.7	3.2	0.6	0.3	21.6	3.3	24.9	0.5	11.6
1996	57.5	0.2	48.7	3.1	0.4	0.3	21.9	3.1	25.0	0.4	12.9
1997	61.1	0.2	49.7	3.2	0.3	0.4	22.0	3.0	25.0	0.3	13.4
1998	63.3	0.2	48.9	3.1	0.4	0.4	21.1	3.2	24.3	0.3	14.4
1999											
January	60.3	0.1	40.1	4.3	0.6	0.6	18.9	3.4	22.3	0.5	18.7
February	62.8	0.1	45.3	4.5	0.5	0.6	20.5	3.4	24.0	0.5	16.3
March	63.3	0.1	45.1	4.3	0.3	0.4	21.0	3.2	24.2	0.4	15.6
April	63.7	0.2	47.1	3.6	0.4	0.2	20.9	2.9	23.8	0.2	14.6
May	63.5	0.1	48.5	2.2	0.1	0.1	19.9	2.5	22.4	0.2	13.9
June	64.5	0.1	48.8	2.1	0.1	0.1	20.8	2.9	23.7	0.3	12.4
July	62.7	0.2	49.4	2.7	0.1	0.1	20.4	3.0	23.4	0.4	13.7
August	61.4	0.2	48.7	4.9	0.2	0.1	21.6	3.1	24.6	0.3	13.0
September	59.3	0.2	48.2	3.9	0.2	0.2	22.1	2.8	24.9	0.2	11.9
October	60.4	0.1	46.3	2.9	0.1	0.2	22.5	2.9	25.4	0.2	12.0
November	59.1	0.1	47.6	3.7	0.2	0.3	22.1	3.0	25.2	0.3	11.8
December	62.7 62.0	0.1 0.1	48.9 47.0	4.1 3.6	0.3 0.2	0.5 0.3	22.3 21.1	3.4 3.0	25.7 24.1	0.4 0.3	12.9 13.9
1999	02.0	0.1	47.0	3.0	0.2	0.3	21.1	3.0	24.1	0.3	13.3
2000	54.4	0.4	40.0	4.0	0.0	0.5	40.7	0.0	00.0	0.5	40.0
January	54.4	0.1	43.2	4.2	0.3	0.5	19.7	3.0	22.6	0.5	12.8
February	59.1	0.2	46.7	3.8	0.3	0.5	22.7	3.2	25.9	0.5	12.0
March	60.6	0.1	47.5	3.2	0.1	0.2	22.8	2.7	25.5	0.3	11.1
April	57.9	0.2	48.3	3.2	0.1	0.2	22.3	2.7	25.0	0.2	11.3
May	60.3	0.2	47.3	1.4	0.1	0.2	22.9	2.9	25.8	0.2	12.4
June	63.3	0.2	52.1	2.2	0.1	0.2	23.0	2.7	25.7	0.2	13.0
July	62.3	0.1	52.5	2.2	0.1	0.1	21.7	2.4	24.2	0.1	11.7
August	63.6	NA	51.4	3.8	0.1	0.2	23.5	2.7	26.2	0.2	13.2
September	63.1	0.2	51.9	2.3	0.1	0.2	22.7	2.6	25.3	0.2	12.3
October	62.0	0.2	49.6	2.8	0.2	0.3	23.5	2.8	26.2	0.2	13.8
November	62.2	0.2	50.1	2.7	0.3	0.4	22.5	2.8	25.3	0.4	13.9
December	62.0	0.1	50.5	2.6	0.5	0.6	23.4	3.4	26.7	0.6	19.4
2000	60.9	0.2	49.3	2.9	0.2	0.3	22.6	2.8	25.4	0.3	13.1
2001											
	50 1	0.4	48.7	2.3	0.4	0.6	25.0	4.3	29.3	0.7	20.6
January	58.1	0.1									
February	61.7	0.1	49.9	2.8	0.3	0.5	23.6	3.6	27.2	0.6	17.3
March	62.9	0.2	50.9	4.1	0.2	0.4	24.4	3.5	27.9	0.5	16.2
April	62.3	0.2	49.9	2.7	0.2	0.2	23.9	2.9	26.8	0.4	16.8
May	62.9	0.1	52.7	3.1	0.1	0.2	23.5	2.8	26.3	0.3	17.9
June	65.4	0.1	52.8	3.2	0.1	0.2	23.8	2.5	26.3	0.2	14.6
July	62.5	0.1	53.4	3.6	0.1	0.2	22.7	2.3	25.1	0.3	13.7
August		0.1	54.9	3.9	0.3	0.2	23.6	2.6	26.2	0.3	13.6
September	62.2	0.1	45.2	5.4	0.1	0.2	21.4	2.1	23.6	0.2	12.6
October	60.9	0.1	45.4	4.9	0.1	0.3	22.9	3.3	26.1	0.3	11.1
November	60.0	0.1	46.2	3.5	0.1	0.3	21.3	3.4	24.7	0.5	11.6
			46.2								
December	60.8	0.1		4.1	0.2	0.4	19.3	3.1	22.4	0.4	11.7
2001	62.0	0.1	49.7	3.6	0.2	0.3	22.9	3.0	26.0	0.4	14.8

NA = Not available.

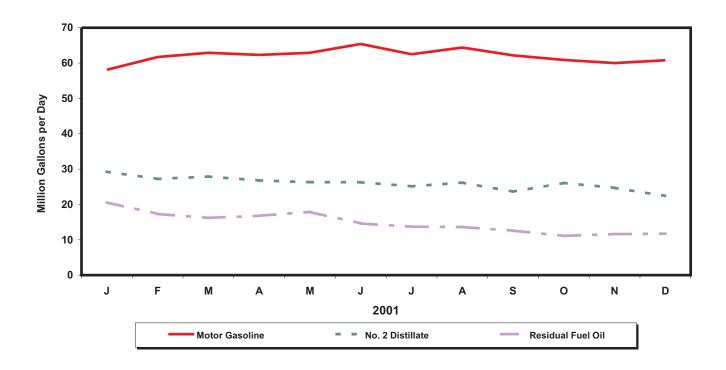
a Includes No. 4 fuel oil and No. 4 diesel fuel.

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

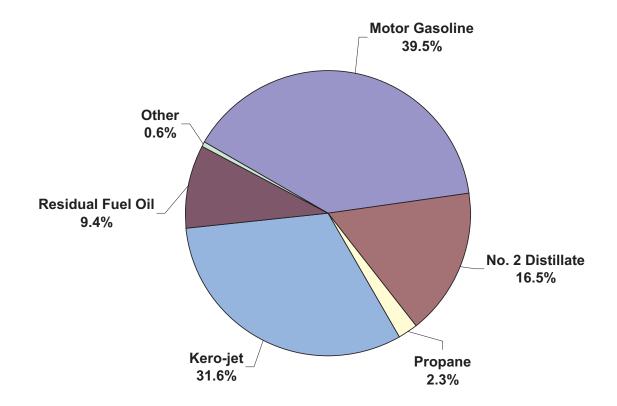
Note: Totals may not equal the sum of the components due to rounding.

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

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



Percentages of Refiner Retail Volumes



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

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

(Cents per Gallon Excluding Taxes)

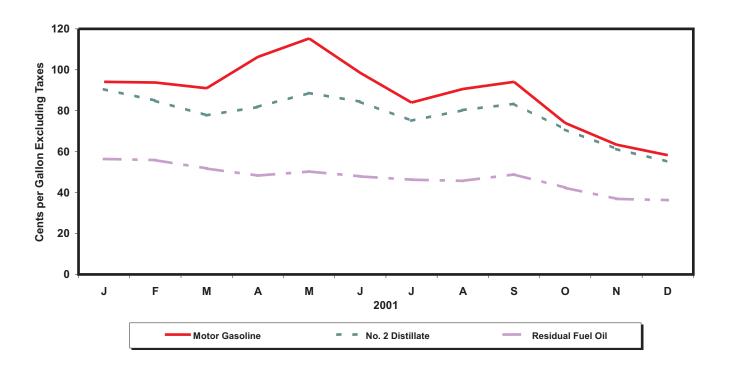
			Kerosene-	Dronano			N	o. 2 Distilla	ite		
Year Month	Motor Gasoline	Aviation Gasoline	Type Jet Fuel	Propane (Consumer Grade)	Kerosene	No. 1 Distillate	No. 2 Diesel Fuel	No. 2 Fuel Oil	Average	No. 4 Fuel ^a	Residual Fuel Oil
1978	43.4	53.7	38.6	23.7	40.4	40.6	36.5	36.9	36.7	30.5	26.3
1979	63.7	72.1	66.0	29.1	62.4	58.3	57.4	56.9	57.1	47.0	39.9
1980	94.1	112.8	86.8	41.5	86.4	88.0	80.1	80.3	80.2	67.0	52.8
1981	106.4	125.0	101.2	46.6	106.6	107.1	97.2	97.6	97.4	78.3	66.3
1982	97.3	122.8	95.3	42.7	101.8	103.8	91.4	91.4	91.4	73.7	61.2
1983	88.2	117.8	85.4	48.4	89.2	89.6	80.8	81.5	81.2	72.6	60.9
1984	83.2	116.5	83.0	45.0	91.6	89.2	80.3	82.1	81.3	70.7	65.4
1985	83.5	113.0	79.4	39.8	87.4	86.3	77.2	77.6	77.4	67.2	57.7
1986	53.1	91.2	49.5	29.0	60.6	57.9	45.2	48.6	47.0	40.9	30.5
1987	58.9	85.9	53.8	25.2	59.2	59.9	53.4	52.7	53.1	46.2	38.5
1988	57.7	85.0	49.5	24.0	54.9	54.9	47.3	47.3	47.3	42.5	30.0
1989	65.4	95.0	58.3	24.7	66.9	66.8	56.7	56.5	56.6	48.0	36.0
1990	78.6	106.3	77.3 65.0	38.6	83.9	83.8	69.4	69.7 62.2	69.5	59.0	41.3 31.4
1991	69.9	100.1		34.9	72.3	73.0 65.2	61.5 50.1		61.8	55.6	
1992 1993	67.7 62.6	99.1 96.5	60.5 57.7	32.8 35.1	63.2 60.4	65.2 64.6	59.1 57.0	57.9 54.4	58.5 55.9	49.5 48.8	30.8 29.3
1994	59.9	93.3	53.4	32.4	61.8	61.5	57.0 52.9	54.4 50.6	53.9 52.2	46.2	29.3 31.7
1995	62.6	97.5	53.4	34.4	58.0	62.5	53.8	51.1	53.0	46.3	36.3
1996	71.3	105.5	64.6	46.1	71.4	75.1	65.9	63.9	65.3	60.3	42.0
1997	70.0	106.5	61.3	41.6	65.3	72.3	60.6	59.0	60.2	55.1	38.7
1998	52.6	91.2	45.0	28.8	46.5	51.3	44.4	42.2	43.9	38.3	28.0
1999											
January	44.5	81.2	37.3	26.5	42.0	46.5	36.2	36.3	36.2	34.4	25.6
February	42.9	79.2	35.2	26.1	37.8	44.7	35.1	33.1	34.5	29.7	21.9
March	52.1	86.3	39.5	26.8	43.7	49.2	43.2	39.8	42.4	32.6	25.1
April	62.8	98.9	46.6	28.7	47.3	56.7	48.8	44.7	48.1	38.3	30.4
May	62.1	99.2	46.8	29.1	43.8	57.2	47.9	43.8	47.2	42.2	32.5
June	61.5	94.8	48.6	29.1	45.4	60.5	50.4	44.7	49.5	39.1	32.6
July	68.6	103.6	53.7	34.7	53.0	63.3	56.4	51.2	55.6	43.4	36.1 42.7
August September	74.1 75.9	107.6 111.7	59.1 62.7	38.3 42.6	59.6 66.0	69.1 74.1	61.6 64.9	56.2 60.9	60.7 64.3	49.4 51.9	42.7 46.7
October	72.4	109.3	63.8	43.7	64.7	75.6	65.0	61.0	64.3	52.2	44.8
November	75.2	108.1	66.5	42.6	72.8	80.0	69.9	66.2	69.1	63.7	46.8
December	76.0	110.2	72.1	41.8	76.5	80.4	70.5	67.8	69.9	60.2	47.2
1999	64.5	100.7	53.3	34.2	55.0	63.4	54.6	49.3	53.6	43.0	35.4
2000											
January	78.6	111.5	80.4	49.4	97.9	86.5	77.7	84.1	79.4	76.1	49.0
February	88.4	119.8	83.6	60.2	101.2	94.2	85.2	92.4	87.1	80.9	53.9
March	98.9	130.3	83.4	52.9	84.4	94.9	85.1	79.6	84.0	71.8	51.9
April	88.5	125.5	77.4	48.8	76.7	87.3	79.9	76.4	79.3	63.2	48.2
May	97.9	130.8	77.9	49.3	77.6	89.0	81.4	78.4	80.9	69.1	54.9
June	109.3	141.9	79.9	53.9	80.0	90.2	82.4	80.3	82.1	74.9	60.0
July	99.3	138.8	83.6	54.8	83.1	89.8	83.6	81.0	83.2	71.6	58.9
August	96.9	133.8	87.9	60.3	89.8	100.8	92.1	88.3	91.5	68.9	53.9
September	104.8	142.5	105.1	65.9	107.7	113.3	105.0	100.9	104.4	85.4	64.5
October	102.2	138.1	104.4	64.3	108.1	116.2	104.0	98.8	103.1	91.2	63.8
November	100.2	137.6	105.1	63.3	112.8	114.0	103.2	100.4	102.6	90.1	61.3
December 2000	87.9 96.3	128.3 133.0	99.0 88.0	76.7 59.5	105.8 96.9	107.8 101.9	93.8 89.8	94.1 88.6	93.9 89.6	82.2 77.8	57.9 56.6
2001											
January	94.1	131.0	88.3	86.4	106.4	109.9	90.6	90.0	90.5	81.5	56.4
February	93.8	132.0	87.1	66.9	93.4	97.8	85.9	82.4	84.9	78.0	55.9
March	91.0	129.3	80.5	60.1	83.6	90.2	78.1	76.2	77.7	71.2	51.8
April	106.3	140.5	79.6	58.5	83.0	96.3	82.6	79.1	81.9	69.4	48.3
May	115.3	147.0	83.5	56.2	86.6	105.3	89.9	82.3	88.7	64.6	50.3
June	98.5	135.0	82.7	48.7	82.6	97.2	85.4	79.0	84.4	60.2	47.9
July	84.0	120.9	75.7	43.5	74.7	86.0	75.6	72.7	75.1	57.2	46.3
August	90.6	125.9	77.4	45.3	81.3	93.9	80.9	76.6	80.3	58.2	45.7
September	94.1	132.0	80.2	46.4	80.1	99.0	84.2	78.7	83.4	65.6	48.9
October	74.0	109.7	67.8	46.0	73.1	84.8	71.3	68.2	70.8	63.4	42.4
November	63.4	100.5	61.9	41.6	63.5	73.2	61.5	60.6	61.3	60.7	36.9
December	58.3	94.9	55.3	38.1	58.6	64.2	54.7	56.6	55.1	56.3	36.3
2001	88.6	125.6	76.3	54.0	82.1	88.3	78.4	75.6	77.9	69.7	47.6

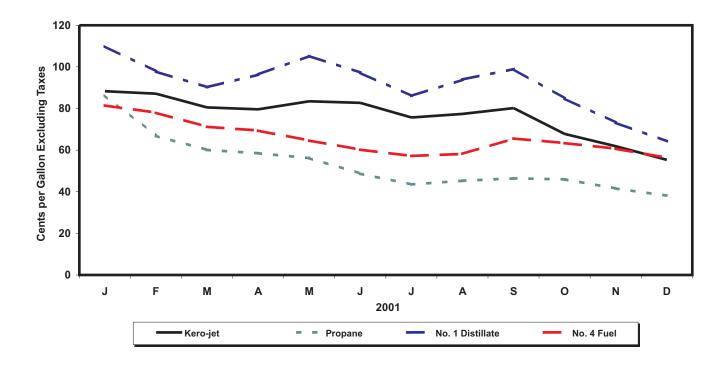
a Includes No. 4 fuel oil and No. 4 diesel fuel.

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

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

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





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

Table 5. U.S. Refiner Volumes of Petroleum Products for Resale

(Million Gallons per Day)

Month G 1983	Motor Gasoline 242.5 246.3 256.9 257.2 257.2 263.7 264.8 261.3 265.4 266.9 276.7 288.8 293.6 292.7	Aviation Gasoline 0.7 0.8 0.7 0.7 0.8 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.6 0.7	5.4 6.6 7.6 9.2 10.1 10.0 8.6 8.8 8.7	Propane (Consumer Grade) 26.0 26.7 29.2 26.3 27.0 27.7 25.9	2.5 2.2 2.4 2.4 2.3	No. 1 Distillate 2.4 2.6 2.7 2.5	No. 2 Diesel Fuel 38.1 42.8 43.3	No. 2 Fuel Oil 47.3 51.4 53.9	Total 85.5 94.2 97.3	No. 4 Fuel ^a 0.9 1.7	Residual Fuel Oil 20.2 21.3
1984 1985 1986 1987 1988 1989 1990 1991 1992 1993 1994 1995 1995 1996 1997 1998 1999 January February March April May June	246.3 256.9 257.2 257.2 263.7 260.7 264.8 261.3 265.4 266.9 276.7 288.8 293.6 292.7	0.8 0.7 0.7 0.8 0.7 0.7 0.7 0.7 0.7	6.6 7.6 9.2 10.1 10.0 8.6 8.8 8.7	26.7 29.2 26.3 27.0 27.7 25.9	2.2 2.4 2.4 2.3	2.6 2.7	42.8 43.3	51.4	94.2	1.7	
1984 1985 1986 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 January February March April May June	246.3 256.9 257.2 257.2 263.7 260.7 264.8 261.3 265.4 266.9 276.7 288.8 293.6 292.7	0.8 0.7 0.7 0.8 0.7 0.7 0.7 0.7 0.7	6.6 7.6 9.2 10.1 10.0 8.6 8.8 8.7	26.7 29.2 26.3 27.0 27.7 25.9	2.2 2.4 2.4 2.3	2.6 2.7	42.8 43.3	51.4	94.2	1.7	
1985 1986 1987 1988 1989 1990 1991 1991 1992 1993 1994 1995 1996 1997 1998 1999 January February March April May June	256.9 257.2 257.2 263.7 260.7 264.8 261.3 265.4 266.9 276.7 288.8 293.6 292.7	0.7 0.7 0.8 0.7 0.7 0.7 0.7 0.7	7.6 9.2 10.1 10.0 8.6 8.8 8.7	29.2 26.3 27.0 27.7 25.9	2.4 2.4 2.3	2.7	43.3				
1986 1987 1988 1989 1990 1991 1991 1992 1993 1994 1995 1996 1997 1998 1999 January February March April May June	257.2 257.2 263.7 260.7 264.8 261.3 265.4 266.9 276.7 288.8 293.6 292.7	0.7 0.8 0.7 0.7 0.7 0.7 0.7 0.6	9.2 10.1 10.0 8.6 8.8 8.7	26.3 27.0 27.7 25.9	2.4 2.3					1.2	19.9
1987 1988 1989 1990 1991 1991 1992 1993 1994 1995 1996 1997 1998 1999 January February March April May June	257.2 263.7 260.7 264.8 261.3 265.4 266.9 276.7 288.8 293.6 292.7	0.8 0.7 0.7 0.7 0.7 0.7	10.1 10.0 8.6 8.8 8.7	27.0 27.7 25.9	2.3		46.4	53.8	100.3	1.2	18.6
1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 January February March April May June	263.7 260.7 264.8 261.3 265.4 266.9 276.7 288.8 293.6 292.7	0.7 0.7 0.7 0.7 0.7 0.6	10.0 8.6 8.8 8.7	27.7 25.9		2.0	44.3	49.3	93.6	1.5	16.9
1989 1990 1991 1991 1992 1993 1994 1995 1996 1997 1998 1999 January February March April May June	264.8 261.3 265.4 266.9 276.7 288.8 293.6 292.7	0.7 0.7 0.7 0.6	8.8 8.7		2.7	2.6	47.8	50.1	97.9	1.2	18.9
1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 January February March April May June	261.3 265.4 266.9 276.7 288.8 293.6 292.7	0.7 0.7 0.7 0.6	8.8 8.7		2.7	2.7	50.7	46.7	97.5	1.2	21.0
1991 1992 1993 1994 1995 1996 1997 1998 1999 January February March April May June	265.4 266.9 276.7 288.8 293.6 292.7	0.7 0.6		25.5	2.2	2.4	51.9	45.9	97.8	0.8	17.9
1993 1994 1995 1996 1997 1998 1999 January February March April May	266.9 276.7 288.8 293.6 292.7	0.6		25.4	2.1	2.4	51.5	46.9	98.3	0.4	17.8
1994 1995 1996 1997 1998 1999 January February March April May June	276.7 288.8 293.6 292.7		8.0	26.7	2.2	2.3	50.8	48.9	99.7	0.4	15.2
1995	288.8 293.6 292.7	0.7	8.3	27.9	2.3	2.3	58.0	43.6	101.7	0.4	12.6
1996 1997 1998 1999 January February March April May	293.6 292.7		9.1	28.4	2.5	1.9	72.4	32.9	105.3	0.4	12.8
1997	292.7	0.6	9.9	30.6	2.4	1.7	75.9	31.0	106.9	0.3	13.6
1997	292.7	0.6	11.5	32.9	2.7	1.8	83.7	33.1	116.8	0.3	13.8
January February April May June	300.4	0.6	11.3	32.2	2.5	1.6	88.7	31.2	119.9	0.2	11.5
January February March April May June		0.6	12.2	32.7	2.2	1.4	91.9	27.3	119.2	0.1	15.4
February March April May June											
February	266.4	0.4	14.6	47.1	5.0	4.5	82.1	34.4	116.4	0.2	16.2
March April May June	288.5	0.5	14.4	37.0	3.5	2.7	89.5	37.2	126.6	0.3	15.0
May June	305.5	0.6	13.0	36.8	2.7	1.4	97.5	31.0	128.4	0.3	9.0
June	315.5	0.6	16.5	27.8	1.2	0.4	97.2	22.2	119.3	0.2	16.1
	312.7	0.7	13.1	25.4	1.6	0.3	96.0	19.2	115.2	0.1	9.6
Lake	322.0	0.9	16.1	27.5	1.2	0.4	99.4	18.5	118.0	0.1	8.4
July	316.6	0.9	15.2	29.0	1.1	0.3	95.4	17.1	112.6	0.1	11.1
	308.2	0.8	15.7	28.3	1.4	0.6	97.5	18.3	115.8	0.1	9.3
	306.3	0.8	15.8	31.5	1.7	1.0	102.0	18.5	120.4	0.1	11.5
	303.4	0.7	15.4	32.3	2.6	1.7	99.2	22.6	121.8	0.2	11.0
	309.7	0.6	15.9	35.3	2.5	2.5	96.2	25.3	121.5	0.1	10.9
	327.5	0.5	16.2	45.6	4.6	4.2	94.5	28.5	123.0	0.2	10.8
1999	306.9	0.7	15.2	33.6	2.4	1.7	95.5	24.3	119.9	0.2	11.5
2000											
January	269.6	0.4	16.9	44.8	4.3	3.4	82.4	30.8	113.2	0.2	8.8
February	294.0	0.5	17.1	38.7	3.4	2.5	90.0	31.0	120.9	0.3	10.5
March	296.6	0.6	16.7	31.7	1.5	0.7	99.7	25.3	125.0	0.2	10.6
April	304.6	0.5	16.1	26.0	1.8	0.4	95.1	20.0	115.1	0.2	12.6
May	316.9	0.7	18.6	24.1	1.4	0.3	100.4	18.3	118.8	0.1	9.9
June	326.9	0.7	16.2	29.8	1.3	0.3	106.5	16.3	122.8	0.1	11.5
July	317.7	0.8	16.9	27.7	1.2	0.3	97.8	15.8	113.6	NA	9.1
	321.5	0.8	15.9	33.3	2.1	0.5	107.6	21.5	129.1	0.1	10.2
	302.5	0.7	14.9	31.5	2.3	0.8	104.3	19.5	123.8	0.1	11.5
	298.7	0.6	12.9	36.9	2.0	1.2	106.2	22.0	128.3	0.1	10.8
November	299.5	0.5	12.5	41.3	2.5	3.3	98.6	25.6	124.2	0.2	10.0
December	304.1	0.4	14.2	52.0	3.7	4.6	96.1	33.9	130.0	0.3	10.2
2000	304.4	0.6	15.7	34.8	2.3	1.5	98.8	23.3	122.1	0.2	10.5
2001											
January	278.1	0.4	14.9	50.8	4.3	3.5	98.7	38.9	137.6	0.3	11.1
'	292.1	0.4	13.1	39.8	3.0	2.9	95.9	35.8	131.7	0.2	12.8
	300.0	0.5	13.4	36.2	2.2	1.1	102.9	29.8	132.7	0.2	11.0
	304.5	0.6	12.8	24.7	1.2	0.4	99.9	25.1	125.0	0.1	9.4
	309.2	0.7	13.6	24.4	1.1	0.2	99.9	18.9	118.7	0.1	11.3
,	318.4	0.8	12.5	27.2	1.2	0.2	101.9	19.3	121.2	0.1	10.7
	319.8	0.8	14.2	30.2	2.0	0.2	101.8	20.4	122.3	0.1	12.0
	325.8	0.8	14.0	30.7	1.5	0.4	108.7	19.0	127.7	0.1	9.5
	301.5	0.6	17.2	31.5	2.3	0.6	104.0	19.2	123.2	0.1	7.5
	308.2	0.6	16.1	38.2	2.3	1.4	108.2	22.2	130.4		
	298.9								130.4	U.T	9.0
		U.O	10.2	38.8	2.1	2.5				0.1 0.1	9.0 8.8
2001	304.1	0.5 0.4	16.2 13.8	38.8 47.5	2.1 2.8	2.5 3.2	100.7 92.2	24.0 29.7	124.7 121.9	0.1 0.1 0.1	9.0 8.8 10.6

NA = Not available.

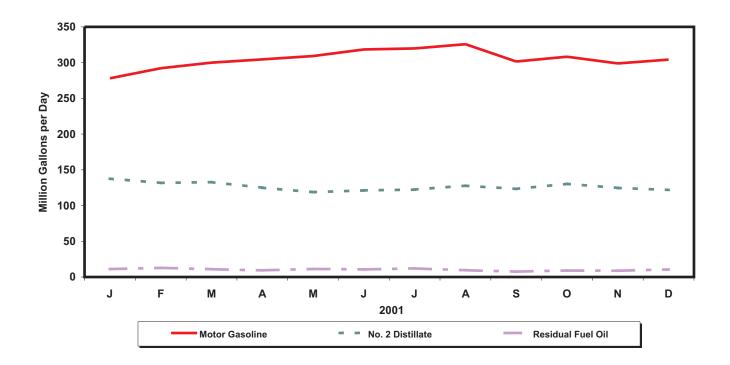
a Includes No. 4 fuel oil and No. 4 diesel fuel.

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

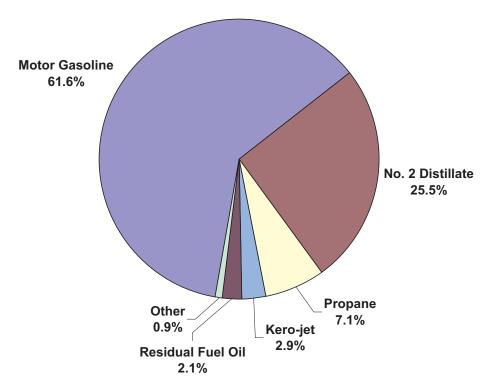
Note: Totals may not equal the sum of the components due to rounding.

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

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



Percentages of Refiner Wholesale Volumes



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

Table 6. U.S. Refiner Motor Gasoline Prices by Grade and Sales Type

(Cents per Gallon Excluding Taxes)

			Regul	ar					Midgra	de		
Year	Sales to E	End Users		Sales f	or Resale		Sales to I	End Users		Sales f	or Resale	_
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
1983	98.0	97.0	_	_	_	89.5	_	_	_	_	_	_
1984	92.2	91.4	_	_	_	84.2	_	_	_	_	_	_
1985	92.5	91.7	_	_	_	84.3	_	_	_	_	_	_
1986	62.4	61.6	_	_	_	52.2	_	_	_	_	_	_
1987	65.9	65.0	_	_	_	56.9	_	_	_	_	_	_
1988	64.9	64.1	_	_	_	54.8	_	_	_	_	_	_
1989	72.0	71.4	-	-	-	61.8	79.6	79.3	-	-	-	68.6
1990	85.3	84.9	-	-	-	75.8	92.3	92.1	-	-	-	81.4
1991	76.4	76.1	-	-	-	67.2	84.7	84.3	-	-	-	73.3
1992	74.6	74.3	-	-	_	64.5	83.1	82.7	-	-	_	70.8
1993	71.6	71.2	-	-	_	59.3	81.0	80.5	-	-	_	66.0
1994	69.5	68.9	64.6	54.7	50.2	56.6	79.1	78.5	70.4	58.4	NA	63.8
1995	72.3	71.7	68.2	57.6	53.4	59.3	81.3	80.8	73.7	61.9	NA	67.0
1996	81.2	80.7	77.0	67.2	62.2	68.5	90.1	89.6	82.4	70.9	NA	75.9
1997	80.3	79.8	76.4	65.6	61.5	67.3	89.8	89.5	82.2	69.4	71.1	74.9
1998	63.4	63.0	59.6	48.1	44.9	49.9	73.1	72.8	65.5	52.1	NA	57.6
1999												
January	55.1	54.7	53.3	38.9	34.3	41.3	65.0	64.7	60.2	43.1	-	50.2
February	52.9	52.5	51.5	37.2	34.6	39.8	63.5	63.2	58.4	41.4	W	48.4
March	61.7	61.2	59.6	47.9	41.8	49.3	71.4	71.1	65.8	51.7	W	57.4
April	76.2	75.7	77.7	57.9	49.0	60.1	84.5	84.2	81.7	61.5	W	69.5
May	75.0	74.4	75.1	57.0	49.4	59.3	84.7	84.4	80.6	60.9	W	68.7
June	72.0	71.7	70.3	57.3	51.3	58.9	81.9	81.6	76.2	60.9	W	66.8
July	76.6	76.3	75.0	64.9	59.3	66.2	86.2	85.9	80.6	68.5	NA	73.1
August	83.1	82.7	81.9	69.6	65.2	71.6	92.5	92.2	87.2	73.3	W	78.7
September	85.4	84.9	82.1	72.2	66.3	73.4	95.1	94.7	88.2	76.1	W	80.8
October	83.5	83.0	80.5	68.1	62.7	69.8	93.6	93.3	86.8	71.9	W	77.8
November	84.5	84.1	80.4	72.2	65.7	72.7	94.4	94.1	86.8	76.2	W	80.2
December	86.7 74.7	86.3 74.2	82.3 73.0	72.4 60.5	67.1 54.2	73.5 62.0	96.7 83.8	96.4 83.5	88.7 78.4	76.5 63.9	W NA	81.2 69.6
			70.0	00.0	04.2	02.0	00.0	00.0	10.4	00.0		00.0
2000	00.0	07.0	00.7	75.7	00.5	70.0	00.0	07.0	00.0	70.0		00.4
January	88.2	87.8	82.7	75.7	69.5	76.2	98.0	97.8	89.3	79.6	-	83.4
February	95.6	95.2	89.4	86.5	80.1	86.3	104.9	104.7	96.1	90.2	-	92.5
March	110.4	109.8	106.9	94.9	89.0	96.7	120.2	119.8	112.9	98.9	-	104.3
April	105.7	105.0	104.9	82.4	77.8	86.0	116.2	115.7	111.0	86.2	_	95.6
May	107.4	106.9	103.2	95.2	87.2	95.6	116.9	116.6	110.2	99.0		103.2
June	119.0	118.5	111.0	108.8	98.0	107.5	126.9	126.6	118.0	111.3	-	113.8
July	114.2	113.7	110.3	94.5	90.8	96.9	124.3	124.0	116.6	98.3	_	105.2
August September	107.0 114.5	106.6 114.2	104.5 111.8	92.7 101.0	89.8 97.2	94.6 102.8	117.7 124.0	117.4 123.8	110.5 117.2	96.5 104.4	_	101.7 109.4
October	112.6	112.2	111.0	98.0	93.9	102.6	124.0	123.0	116.3	104.4		109.4
			108.6	96.0 96.1	93.9	98.2	122.3			99.6	_	107.1
November	110.4	110.1						120.1	114.1		_	
December 2000	102.8 107.7	102.5 107.3	101.5 104.2	82.1 92.7	78.7 87.3	85.6 94.2	113.3 117.1	113.0 116.8	107.2 109.9	86.2 96.0	_	94.3 101.3
2001												
January	103.5	103.2	98.6	91.2	84.5	91.9	113.2	112.9	105.0	95.7	_	99.2
February	103.2	102.9	99.5	90.0	87.5	91.7	113.2	113.0	105.9	94.4	_	98.7
March	100.4	100.2	99.5	86.2	85.0	88.8	110.8	110.6	105.5	90.4	_	96.1
April	114.5	114.3	110.7	103.7	96.1	104.1	124.3	124.1	117.7	107.9	_	111.5
May	127.4	127.0	125.6	112.2	100.9	113.3	137.0	136.7	132.8	115.7	_	121.9
June	117.4	117.0	120.1	91.4	87.0	96.1	128.8	128.4	127.2	94.9	_	106.2
July	99.6	99.1	104.7	77.2	73.5	81.5	111.4	110.9	111.7	81.4	_	91.8
August	99.4	99.1	95.7	89.0	77.3	88.5	109.1	108.7	103.1	92.2	_	96.2
September	106.1	105.8	100.3	92.0	81.4	92.1	116.1	115.8	107.5	95.3	_	99.9
October	86.4	86.1	86.4	68.8	65.5	71.7	97.7	97.3	93.5	72.6	_	80.5
November	73.4	73.2	71.4	59.1	55.9	61.1	83.6	83.4	78.3	63.2	_	68.9
December	65.0	64.9	59.2	56.2	53.2	56.4	74.7	74.4	65.9	60.1	_	62.4

See footnotes at end of table.

Table 6. U.S. Refiner Motor Gasoline Prices by Grade and Sales Type

(Cents per Gallon Excluding Taxes) — Continued

			Premi	ım					All Gra	des		
Year	Sales to I	End Users		Sales f	or Resale		Sales to I	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
1983	108.0	105.7	_	_	_	96.4	96.4	95.4	_	_	_	88.2
1984	102.1	101.5	-	_	-	91.6	91.4	90.7	-	_	_	83.2
1985	103.0	102.3	_	-	_	92.2	92.1	91.2	-	-	-	83.5
1986	74.8	73.7	-	-	-	61.0	63.2	62.4	-	-	-	53.1
1987	79.0	78.4	-	-	-	67.1	67.8	66.9	-	-	-	58.9
1988	79.4	78.8	_	-	-	67.2	68.1	67.3	-	-	-	57.7
1989	87.4 99.0	86.8 98.5	_	_	-	74.9	76.3	75.6	_	_	-	65.4
1990	99.0 91.2	98.5 90.7	_	_	_	87.4 79.2	88.8 80.0	88.3 79.7	_	_	_	78.6 69.9
1992	92.0	91.4	_	_	_	77.4	79.2	78.7	_	_	_	67.7
1993	89.6	88.9	_	_	_	72.2	76.5	75.9	_	_	_	62.6
1994	87.3	86.5	78.7	64.0	55.6	69.5	74.4	73.8	69.3	56.7	50.9	59.9
1995	89.7	89.0	82.2	67.3	58.3	72.2	77.1	76.5	72.9	59.8	54.0	62.6
1996	97.9	97.2	89.7	76.2	66.9	80.3	85.3	84.7	80.9	69.0	62.7	71.3
1997	97.9	97.3	89.5	74.9	65.8	79.2	84.4	83.9	80.3	67.4	62.0	70.0
1998	81.1	80.5	72.6	57.3	48.9	61.7	67.8	67.3	63.6	50.0	45.4	52.6
1999												
January	73.6	73.1	67.5	48.2	38.1	53.1	60.0	59.5	57.9	41.0	35.0	44.5
February	71.8	71.2	W	46.5	37.7	51.8	57.8	57.4	56.0	39.2	35.0	42.9
March	78.9	78.2	W	56.7	44.4	60.4	66.0	65.5	63.5	49.7	42.1	52.1
April	91.7	91.1	86.8	66.7	55.9	71.5	79.7	79.2	80.3	59.6	49.8	62.8
May	92.3	91.7	W	66.2	55.7	71.2	79.0	78.5	78.4	58.8	50.2	62.1
June	89.8	89.3	W	66.4	55.3	69.9	76.2	75.8	74.0	59.1	51.9	61.5
July	93.6	93.1	87.4	74.0	63.5	76.8	80.6	80.3	78.5	66.6	60.0	68.6
August	99.9	99.3	W	78.8	68.4	82.4	86.9	86.4	85.3	71.3	65.8	74.1
September	102.9	102.1	W	81.8	71.0	84.7	89.3	88.8	85.9	73.9	67.1	75.9
October	101.8 102.4	101.2 101.7	W	77.7 81.8	67.4 69.7	81.8 84.4	87.6 88.6	87.1 88.1	84.5 84.4	69.8 74.0	63.4 66.2	72.4 75.2
November December	102.4	101.7	W	82.1	72.1	85.4	90.8	90.3	86.3	74.0 74.1	67.7	76.0
1999	91.2	90.6	85.1	68.7	58.5	72.6	78.5	78.1	76.5	62.1	54.9	64.5
2000												
January	106.0	105.4	96.9	85.0	73.6	87.4	92.1	91.7	86.6	77.3	70.2	78.6
February	112.5	111.8	103.5	95.4	82.5	96.2	99.1	98.7	93.1	88.0	80.5	88.4
March	127.8	126.9	119.9	104.3	94.0	108.7	113.7	113.1	110.0	96.3	89.5	98.9
April	124.6	123.6	118.3	92.1	83.4	99.5	109.4	108.7	108.2	83.9	78.3	88.5
May	125.2	124.4	117.3	105.3	95.7	107.8	110.8	110.3	106.8	96.8	88.3	97.9
June	133.9	133.1	124.9	117.0	104.8	117.8	121.8	121.3	114.4	109.9	98.9	109.3
July	132.8	132.1	124.9	105.0	101.1	110.4	117.7	117.3	113.7	96.0	92.0	99.3
August	126.3	125.6	119.0	103.0	99.2	107.3	110.8	110.3	107.9	94.2	91.0	96.9
September	131.8	130.8	124.4	110.4	102.8	113.9	117.8	117.5	114.8	102.4	98.0	104.8
October	130.3	129.0	123.7	107.1	95.6	111.0	116.0	115.5	113.9	99.3	94.1	102.2
November December	128.3 121.6	127.2 120.9	121.6 115.2	105.3 91.2	93.2 79.4	109.1 97.9	113.9 106.6	113.5 106.3	111.7 104.8	97.5 83.6	92.0 78.8	100.2 87.9
2000	121.0 125.0	120.9 124.2	117.4	101.7	92.7	105.5	111.1	110.6	104.8	94.0	87.9	96.3
2001												
January	122.7	122.0	112.5	100.5	90.6	103.4	107.2	106.8	102.0	92.7	85.2	94.1
February	122.7	122.3	113.4	99.8	92.1	103.4	107.2	106.7	102.0	91.5	88.0	93.8
March	119.4	118.9	113.4	96.2	91.4	101.0	104.1	103.9	102.7	87.8	85.7	91.0
April	132.5	131.8	124.3	114.0	113.1	117.2	117.9	117.7	114.0	105.1	97.6	106.3
May	145.2	144.3	139.4	121.4	106.3	125.4	130.6	130.1	128.8	113.4	101.4	115.3
June	137.7	136.9	134.7	101.3	90.1	110.2	121.2	120.7	123.4	92.8	87.2	98.5
July	120.9	120.1	120.4	87.4	76.4	95.6	103.7	103.2	108.3	78.7	73.8	84.0
August	118.2	117.6	110.9	97.7	86.1	100.4	102.9	102.5	99.3	90.3	78.2	90.6
September	124.1	123.6	113.8	100.6	88.0	103.6	109.5	109.2	103.5	93.2	82.0	94.1
October	106.6	105.9	100.5	78.4	66.6	83.7	90.3	89.9	89.8	70.2	65.6	74.0
November	92.3	91.8	86.2	68.5	56.1	72.9	77.2	76.9	75.1	60.6	55.9	63.4
December	83.0	82.6	74.3	65.8	55.0	67.3	68.6	68.5	62.9	57.7	53.4	58.3
2001	118.1	117.5	111.2	93.6	83.0	98.0	103.5	103.2	100.9	86.2	79.1	88.6

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

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

Notes: Data for the 4th quarter of 1993 were derived from two separate survey systems. The DTW, Rack, and Bulk components were derived from the revised

EIA-782 survey system, while the End-Use and Average Resale categories were derived from the predecessor EIA-782 survey system. Therefore, the DTW, Rack, and Bulk components are not consistent with the Average Resale category. Beginning January 1994, all data are from the revised EIA-782 survey system and are consistent.

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

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

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

			Regu	ılar					Midgr	ade		
Year	Sales to E	nd Users		Sales fo	r Resale		Sales to E	nd Users		Sales fo	r Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
1983	20.0	23.5	_	_	_	98.3	_	_	_	_	_	_
1984		27.8	-	-	-	106.8	_	_	_	-	-	_
1985	26.2	29.9	_	_	_	119.7	_	_	_	_	_	-
1986	30.9	34.7	-	_	-	127.0	_	_	-	-	-	-
1987		36.1	_	_	-	141.9	_	_	_	_	_	_
1988		37.3	-	-	-	153.6	-	-	-	-	-	-
1989	34.3	36.8	-	-	-	155.7	4.9	5.1	_	-	-	16.4
1990		38.8	-	-	-	174.5	7.4	7.6	_	-	-	23.1
1991		40.4	_	_	_	180.9	7.9	8.2	_	_	_	23.7
1992		38.4	_	_		182.2	8.9	9.2		_		27.5
1993		37.2 35.9			24.2	184.0	8.7 8.5	8.9	42.0		- 0.2	27.7 28.7
1994 1995	34.3 34.3	35.9 35.9	47.7 43.8	120.3 126.2	24.3 31.8	192.3 201.8	8.5 9.6	8.7 9.8	12.8 13.3	15.7 17.2	0.2 0.1	28.7 30.6
1996	34.3 37.2	38.9	45.6 46.5	131.9	35.2	213.6	9.5	9.8	12.9	16.6	NA	29.5
1997		36.9 42.4	46.2	135.7	33.9	215.8	9.5 9.7	10.0	12.9	16.3	NA NA	28.4
1998		43.2	44.4	138.9	37.1	220.3	10.1	10.3	11.1	16.3	NA	27.4
	71.7	40.2	44.4	100.5	37.1	220.0	10.1	10.5		10.5	NA.	27.4
1999	20.4	20.0	40.0	100.7	20.0	400.0	10.5	10.0	10.1	440		24.4
January	38.4 40.6	39.6 42.0	40.2 43.3	122.7 133.7	26.9 29.8	189.8 206.8	10.5 10.4	10.6 10.5	10.1 10.8	14.3 15.5	W	24.4 26.4
February	41.5	43.0			29.6 35.3	222.2					W	27.4
March April		43.0 44.6	45.4 46.5	141.4 145.6			10.3 10.0	10.5 10.1	11.0 10.4	16.4	W	26.3
		44.0	46.2	145.6	45.2 40.7	237.3 233.2	10.0	10.1	10.4	15.9 16.1	W	26.5
May June		44.2 44.9	46.2	155.1	36.4	238.0	10.3	10.4	10.5	17.0	W	27.6
July	42.4	43.7	46.6	156.5	30.4	233.9	10.2	10.3	10.6	17.0	NA	27.7
August	42.0	43.3	47.4	155.7	26.4	229.5	9.6	9.7	10.4	16.3	W	26.8
September	40.5	41.9	46.1	152.3	31.4	229.8	9.2	9.4	10.4	15.8	W	26.0
October	41.3	42.6	45.8	149.5	33.1	228.4	9.4	9.6	10.2	15.5	W	25.8
November	40.3	41.6	45.3	149.7	38.6	233.6	9.2	9.4	10.2	16.1	W	26.2
December	42.9	44.3	47.8	160.4	39.2	247.5	9.8	10.0	10.7	17.2	W	27.9
1999		43.0	45.6	147.5	34.5	227.6	9.9	10.1	10.5	16.1	NA	26.6
2000												
January	37.6	38.7	41.2	134.9	28.8	204.9	8.5	8.6	8.8	13.4	_	22.2
February	41.4	42.8	45.6	152.4	25.9	223.9	8.9	9.1	9.6	15.2	_	24.7
March		45.5	48.7	159.0	26.6	234.3	8.3	8.5	9.0	14.3	_	23.3
April		42.9	46.1	158.0	37.9	242.0	8.1	8.3	8.6	14.1	-	22.7
May	43.1	44.6	47.4	165.5	35.5	248.4	8.5	8.6	8.9	15.1	_	24.0
June	45.9	47.5	49.8	169.5	41.2	260.5	8.6	8.8	9.0	14.5	-	23.5
July	45.2	46.5	47.5	165.7	39.9	253.1	8.6	8.7	8.5	14.1	_	22.6
August	45.7 45.7	47.3 47.1	49.0 49.5	169.7 159.8	34.9 30.1	253.6 239.4	8.8 8.6	8.9 8.8	8.8 8.7	14.9 13.6	_	23.7 22.3
September October	45.7 44.6	46.1	49.5 48.9	159.8	27.2	239.4	8.5	8.6	8. <i>1</i> 8.6	13.6	_	22.3 22.2
November	44.8 44.8	46.1	48.7	158.2	28.9	235.4	8.6	8.8	8.5	13.8	_	22.4
December	44.3	45.4	48.2	159.5	31.7	239.4	8.9	9.0	8.7	14.0	_	22.8
2000		45.0	47.5	159.3	32.4	239.3	8.6	8.7	8.8	14.2	-	23.0
2001												
January	41.7	42.9	44.9	148.0	26.2	219.1	8.2	8.4	7.8	12.7	_	20.5
February	44.3	45.5	47.5	154.8	28.1	230.4	8.7	8.8	8.2	13.7	_	21.9
March	45.2	46.4	47.9	158.5	30.1	236.5	8.7	8.8	8.2	13.7	-	21.9
April	45.2	46.5	48.5	165.2	30.0	243.6	8.5	8.6	8.0	13.5	-	21.5
May	46.6	47.9	48.7	167.8	34.0	250.5	8.2	8.3	7.6	13.2	-	20.8
June	48.3	49.6	48.0	173.5	36.7	258.2	8.5	8.7	7.4	13.7	-	21.1
July	45.6	46.9	45.7	171.5	39.8	257.0	8.2	8.4	7.2	13.7	-	20.9
August	46.8	48.2	47.9	174.3	39.2	261.3	8.5	8.6	7.9	13.8	-	21.6
September		46.7	46.5	162.0	34.5	243.1	8.1	8.2	7.7	12.6	-	20.4
October	44.4	45.6	47.1	165.2	32.8	245.1	7.8	8.0	7.9	13.1	-	20.9
November	43.3	44.5	46.2	161.2	28.3	235.8	7.8	7.9	7.9	12.8	-	20.7
December	43.6	44.7	47.9	156.3	35.7	239.9	8.0	8.1	8.1	12.6	-	20.6
2001	45.0	46.3	47.2	163.2	33.0	243.5	8.3	8.4	7.8	13.3	_	21.1

See footnotes at end of table.

Table 7. U.S. Refiner Motor Gasoline Volumes by Grade and Sales Type

(Million Gallons per Day) — Continued

			Prem	ium			All Grades						
Year	Sales to E	nd Users		Sales fo	r Resale		Sales to E	nd Users		Sales fo	r Resale		
Month	Through Retail Outlets	Totala	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	
1983	5.0	6.2	_	_	_	28.7	42.3	51.1	_	_	_	242.5	
1984	8.5	9.2	_	_	_	33.7	50.3	57.6	_	_	_	246.3	
1985	9.2	10.0	_	_	_	38.0	50.5	57.5	_	_	_	256.9	
1986	9.0	9.8	_	_	_	45.1	54.2	61.2	_	_	_	257.2	
1987	11.2	11.6	_	_	_	53.0	55.7	61.0	-	_	-	257.2	
1988	13.8	14.5	_	_	_	62.4	56.7	61.0	_	_	_	263.7	
1989	13.5	14.2	_	_	_	60.8	57.5	61.2	-	_	-	260.7	
1990	11.2	11.7	_	_	-	53.7	57.4	60.3	_	_	_	264.8	
1991	10.5	10.9	-	-	-	48.3	58.4	61.2	-	-	-	261.3	
1992	10.3	10.7	_	_	-	51.7	56.4	59.0	_	_	_	265.4	
1993	10.3	10.6	_	_	-	52.8	54.9	57.2	_	_	_	266.9	
1994	10.0	10.3	22.6	29.9	3.2	55.7	52.8	55.0	83.1	165.9	27.7	276.7	
1995	9.8	10.2	20.8	31.5	4.2	56.4	53.7	55.9	77.9	174.8	36.0	288.8	
1996	8.4	8.8	18.2	28.3	4.1	50.5	55.1	57.5	77.5	176.8	39.3	293.6	
1997	8.4	8.8	16.9	27.6	4.0	48.5	58.7	61.1	75.1	179.6	38.0	292.7	
1998	9.6	9.9	17.4	30.9	4.3	52.7	61.4	63.3	73.0	186.1	41.4	300.4	
1999													
January	9.9	10.1	16.3	30.1	5.8	52.2	58.7	60.3	66.7	167.1	32.6	266.4	
February	10.1	10.3	W	32.4	5.1	55.2	61.0	62.8	71.9	181.7	34.9	288.5	
March	9.5	9.8	W	33.3	5.1	56.0	61.3	63.3	74.0	191.1	40.4	305.5	
April	8.7	8.9	15.6	30.2	6.0	51.9	61.8	63.7	72.6	191.7	51.3	315.5	
May	8.6	8.9	W	30.9	6.0	52.9	61.5	63.5	72.6	193.3	46.8	312.7	
June	9.0	9.2	W	33.3	6.6	56.4	62.7	64.5	73.5	205.5	43.0	322.0	
July	8.7	8.9	16.1	33.0	5.9	55.0	61.0	62.7	73.4	206.5	36.8	316.6	
August	8.1	8.3	W	31.4	5.0	52.0	59.6	61.4	73.3	203.5	31.4	308.2	
September	7.7	8.0	W	29.2	6.0	50.4	57.5	59.3	71.5	197.4	37.4	306.3	
October	8.0	8.2	W	28.1	5.8	49.2	58.7	60.4	71.4	193.2	38.9	303.4	
November	7.8	8.1	W	29.0	5.5	49.8	57.3	59.1	70.6	194.8	44.2	309.7	
December	8.1	8.4	W	30.5	5.7	52.0	60.9	62.7	74.4	208.1	44.9	327.5	
1999	8.7	8.9	16.1	31.0	5.7	52.7	60.2	62.0	72.2	194.6	40.2	306.9	
2000													
January	6.9	7.1	13.4	24.0	5.1	42.5	53.0	54.4	63.4	172.4	33.9	269.6	
February	7.1	7.3	13.7	25.9	5.7	45.3	57.3	59.1	68.9	193.5	31.6	294.0	
March	6.4	6.6	13.0	23.0	3.0	39.0	58.6	60.6	70.7	196.3	29.6	296.6	
April	6.5	6.7	12.5	23.8	3.7	40.0	56.1	57.9	67.2	195.9	41.5	304.6	
May	6.8	7.1	13.3	25.9	5.3	44.4	58.4	60.3	69.6	206.5	40.8	316.9	
June	6.8	7.0	13.1	24.0	5.8	42.9	61.3	63.3	71.9	207.9	47.1	326.9	
July	6.9	7.1	12.5	24.1	5.4	42.0	60.6	62.3	68.5	203.9	45.3	317.7	
August	7.2	7.4	13.2	26.0	5.1	44.2	61.7	63.6	71.0	210.6	40.0	321.5	
September	7.0	7.2	12.9	23.1	4.9	40.8	61.3	63.1	71.0	196.5	35.0	302.5	
October	6.9	7.2	12.8	23.7	4.6	41.1	60.0	62.0	70.3	196.6	31.8	298.7	
November	7.0	7.3	12.9	23.9	4.4	41.3	60.5	62.2	70.2	195.9	33.4	299.5	
December	7.4	7.6	13.4	25.1	3.4	41.9	60.6	62.0	70.3	198.7	35.1	304.1	
2000	6.9	7.1	13.0	24.4	4.7	42.1	59.1	60.9	69.4	197.9	37.1	304.4	
2001													
January	6.7	6.9	12.2	22.8	3.5	38.4	56.6	58.1	65.0	183.5	29.6	278.1	
February	7.2	7.4	12.8	23.5	3.4	39.7	60.2	61.7	68.6	192.1	31.4	292.1	
March	7.4	7.6	13.0	24.8	3.8	41.6	61.3	62.9	69.1	197.0	33.8	300.0	
April	6.9	7.1	12.5	23.8	3.0	39.4	60.6	62.3	69.0	202.5	33.0	304.5	
May	6.4	6.6	11.5	22.8	3.6	37.9	61.2	62.9	67.8	203.9	37.6	309.2	
June	6.9	7.1	11.5	23.9	3.6	39.1	63.8	65.4	66.9	211.2	40.3	318.4	
July	7.1	7.3	11.8	26.0	4.1	41.9	60.9	62.5	64.6	211.2	44.0	319.8	
August	7.3	7.5	12.4	26.4	4.0	42.9	62.6	64.4	68.1	214.5	43.2	325.8	
September	7.1	7.3	11.6	23.3	3.2	38.1	60.6	62.2	65.8	198.0	37.7	301.5	
October	7.1	7.3	12.4	25.3	4.5	42.2	59.3	60.9	67.4	203.5	37.3	308.2	
November	7.4	7.6	12.9	26.1	3.4	42.5	58.6	60.0	67.0	200.2	31.8	298.9	
December	7.7	7.9	13.4	25.8	4.4	43.6	59.3	60.8	69.4	194.7	40.1	304.1	
2001	7.1	7.3	12.3	24.6	3.7	40.6	60.4	62.0	67.4	201.1	36.7	305.2	

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

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

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

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

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

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

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

			Regul	ar			Midgrade						
Year	Sales to	End Users		Sales f	or Resale		Sales to	End Users		Sales f	or Resale	_	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	
1994	68.7	68.1	63.6	54.5	50.0	55.8	78.4	77.8	69.4	NA	NA	62.7	
1995		70.4	65.1	57.0	52.5	57.3	80.0	79.4	71.1	61.0	NA	63.7	
1996		79.1	74.3	66.5	60.7	66.4	88.4	87.8	80.1	70.0	NA	72.6	
1997		77.5	71.9	64.9	60.0	64.8	87.4	86.9	78.3	68.5	W	70.8	
1998		60.6	55.1	47.3	43.9	47.3	70.4	70.0	61.3	51.1	W	53.3	
1999													
January	51.2	50.9	46.5	37.9	32.9	37.9	60.5	60.3	54.1	42.0	-	44.6	
February		48.8	44.3	36.2	32.8	36.4	59.2	58.9	52.3	40.3	-	42.8	
March		56.9	52.4	46.8	39.6	46.0	66.9	66.6	59.3	50.5	_	52.3	
April		68.7	68.0	56.8	47.0	55.7	78.5	78.2	73.2	60.4	_	63.2	
May		69.2	67.4	56.3	48.1	55.7	79.6	79.3	73.3	59.9	_	62.7	
June		68.1	W	56.3	48.4	55.9	78.3	78.1	71.7	W	_	62.2	
July		73.3	W	63.7	55.6	63.3	83.2	82.9	76.9	W	_	69.2	
August		78.5	W	68.5	62.0	68.4	88.9	88.6	82.0	W	_	74.1	
September		82.4	79.4	71.6	64.7	71.3	92.9	92.5	85.4	75.4	_	77.4	
October		80.8	76.7	67.2	60.9	67.0	91.5	91.2	83.2	71.0	_	73.3	
November		82.3	78.2	71.4	64.4	70.7	92.4	92.1	85.0	75.4	_	77.1	
December		84.4	79.9	71.5	65.5	71.1	94.6	94.3	86.7	75.6	_	77.6	
1999		70.6	67.6	59.5	52.0	59.0	80.2	79.9	73.4	62.8	_	65.0	
2000													
January	86.9	86.4	81.5	75.1	68.4	74.6	96.4	96.1	88.5	79.0	_	80.8	
February		94.5	89.2	86.2	78.6	85.4	104.0	103.7	96.2	89.8	_	91.0	
March		106.6	101.8	93.7	86.5	93.5	117.0	116.6	108.2	97.6	_	99.5	
April		100.2	96.5	80.9	75.5	81.2	111.2	110.7	103.1	84.5	_	87.8	
May		103.9	99.1	93.6	85.0	92.7	113.9	113.5	106.0	97.4	_	99.0	
		118.1	112.0	107.4	96.2	105.8	125.8	125.5	116.6	109.6	_	110.9	
June											_		
July		110.7	106.1	92.9 90.5	88.1 83.9	93.0	121.4	121.0	112.1 104.4	96.3 94.1	_	99.1 95.8	
August		102.0	97.4			90.2	113.3	112.9					
September		109.9	104.8	99.3	92.1	98.8	119.7	119.4	110.5	102.5	-	103.9	
October		107.8	102.9	96.4	90.1	96.1	117.7	117.3	108.5	99.5	-	101.0	
November		105.7	101.6	94.6	88.3	94.3	115.2	114.9	107.3	98.1	-	99.6	
December		97.6 104.0	94.5 99.4	80.7 91.3	76.1 84.4	81.1 90.9	107.5 113.6	107.2 113.3	100.6 105.2	84.5 94.5	_	87.3 96.4	
2001	100.0	100.0	05.4	00.4	00.0	00.7	100.7	100.4	100.1	04.7		05.0	
January		100.3	95.1	90.4	83.0	89.7	109.7	109.4	102.1	94.7	-	95.9	
February		99.6	94.2	88.5	83.9	88.3	109.4	109.1	101.6	93.0	-	94.3	
March		95.3	91.2	84.1	79.3	84.0	105.5	105.3	98.1	88.4	_	89.9	
April		110.5	104.0	101.4	91.6	100.3	119.9	119.6	110.4	105.6		106.3	
May		121.9	115.5	110.0	96.6	108.4	130.8	130.6	120.6	112.9	-	114.2	
June		109.5	105.9	89.7	83.6	90.0	120.4	120.0	111.9	92.8	-	95.7	
July		91.7	89.2	76.2	70.8	76.3	103.1	102.6	96.3	80.0	-	82.5	
August		95.9	89.8	88.1	75.8	86.3	105.1	104.8	95.9	90.6	-	91.4	
September		104.0	98.0	91.1	80.0	89.8	113.9	113.5	103.4	93.6	-	95.2	
October		81.7	79.6	67.4	63.4	67.6	92.9	92.5	87.6	71.0	-	73.4	
November		69.7	66.8	58.0	54.7	58.2	79.5	79.2	75.3	62.0	-	63.9	
December	64.1	64.0	58.9	55.4	52.8	55.2	73.2	72.9	66.2	59.4	-	60.4	
2001	96.1	95.8	91.4	83.5	76.1	83.0	105.8	105.5	98.4	87.2	_	88.9	

See footnotes at end of table.

Table 8. U.S. Refiner Conventional Motor Gasoline Prices by Grade and Sales Type

(Cents per Gallon Excluding Taxes) — Continued

			Premi	um			All Grades						
Year	Sales to	End Users		Sales f	or Resale		Sales to I	End Users		Sales f	or Resale		
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	
1994	86.3	85.5	77.8	63.8	55.5	68.2	73.6	72.9	68.3	56.5	50.7	58.9	
1995	87.7	86.8	79.0	66.5	56.8	68.4	75.3	74.6	69.3	59.0	53.0	59.8	
1996	96.0	95.1	86.9	75.5	64.5	76.7	83.4	82.7	77.8	68.2	61.0	68.5	
1997	95.4	94.6	85.6	74.2	64.1	75.3	81.9	81.3	75.6	66.6	60.4	66.8	
1998	78.3	77.6	68.4	W	47.4	57.6	65.2	64.7	58.9	49.1	44.2	49.4	
1999													
January	69.2	68.5	61.8	47.3	36.8	47.9	55.8	55.4	51.2	39.9	33.6	40.3	
February	67.6	66.9	60.0	45.7	36.3	46.6	53.8	53.4	49.2	38.2	33.3	38.7	
March	74.5	73.7	66.3	55.9	42.3	55.8	61.5	61.0	56.5	48.6	39.9	48.1	
April	86.2	85.5	79.3	66.0	53.8	66.3	73.0	72.6	71.0	58.5	47.7	57.9	
May	87.3	86.6	79.8	65.6	54.8	66.3	73.7	73.3	70.8	58.0	48.8	57.9	
June	86.0	85.4	78.5	65.6	52.6	65.6	72.5	72.1	69.2	58.1	49.0	58.0	
July	90.7	90.1	83.7	73.1	59.8	72.9	77.6	77.1	74.4	65.4	56.3	65.3	
August	96.0	95.3	88.9	77.9	65.1	78.0	82.8	82.3	79.7	70.2	62.5	70.4	
September	100.0	99.1	92.2	81.2	69.5	81.1	86.8	86.2	82.8	73.3	65.4	73.3	
October	99.3	98.5	90.8	76.8	65.7	77.3	85.3	84.8	80.6	68.9	61.5	69.0	
November	99.6	98.7	92.4	81.0	68.3	81.1	86.5	85.9	82.0	73.1	64.8	72.7	
December	102.3	101.4	94.3	81.2	69.8	81.5	88.6	88.1	83.7	73.2	66.0	73.1	
1999	87.2	86.5	80.1	67.9	55.8	68.1	74.8	74.3	71.1	61.1	52.5	60.9	
2000													
January	103.7	102.9	95.7	84.5	72.3	84.4	90.4	90.0	85.2	76.7	68.8	76.4	
February	111.1	110.2	102.7	95.3	81.2	94.4	98.1	97.7	92.6	87.6	79.0	87.0	
March	124.4	123.3	115.2	103.1	90.1	103.9	110.3	109.7	104.8	95.1	86.8	95.0	
April	119.4	118.3	110.6	90.5	80.8	92.3	104.3	103.6	99.7	82.3	75.8	82.9	
May	121.9	121.0	113.1	103.5	93.5	103.4	107.6	107.1	102.4	95.0	86.0	94.5	
June	132.4	131.5	122.8	115.4	102.9	114.6	121.0	120.4	114.3	108.5	96.9	107.2	
July	129.3	128.4	119.4	102.9	97.4	104.1	114.5	113.9	109.0	94.3	89.0	94.7	
August	121.6	120.7	111.5	100.5	92.3	101.0	106.0	105.5	100.6	92.0	84.8	91.9	
September	127.5	126.3	116.6	108.5	97.1	108.3	113.4	112.9	107.4	100.5	92.7	100.3	
October	125.6	124.1	115.1	105.3	92.6	104.9	111.3	110.8	105.6	97.6	90.5	97.5	
November	122.4	121.3	114.0	103.7	90.2	103.3	109.0	108.6	104.3	95.9	88.5	95.7	
December	115.2	114.5	108.0	89.7	76.4	90.9	101.2	100.8	97.6	82.0	76.1	82.7	
2000	121.1	120.1	112.0	100.2	89.7	100.5	107.6	107.1	102.3	92.6	84.9	92.5	
2001													
January	117.7	117.0	108.8	99.7	90.0	99.6	103.7	103.4	98.2	91.8	83.9	91.4	
February	117.9	117.2	108.6	98.5	89.1	98.7	103.1	102.8	97.6	90.0	84.5	90.0	
March	113.9	113.4	105.4	94.2	88.9	95.0	98.9	98.7	94.4	85.7	80.3	85.8	
April	127.8	127.1	116.5	111.3	107.4	111.7	113.7	113.4	106.8	102.8	92.9	102.0	
May	138.3	137.5	126.9	118.6	104.2	117.8	124.9	124.5	117.8	111.1	97.4	109.8	
June	128.4	127.8	118.8	99.1	87.5	100.2	113.0	112.6	108.6	90.9	84.0	91.5	
July	111.2	110.6	103.7	86.3	75.3	86.9	95.6	95.1	92.4	77.7	71.2	77.9	
August	113.3	112.7	102.8	96.6	84.5	96.1	99.1	98.8	92.6	89.3	76.5	87.7	
September	121.4	120.8	109.8	99.5	85.6	99.5	107.3	107.0	100.5	92.2	80.4	91.2	
October	101.3	100.7	94.0	76.9	64.6	77.0	85.5	85.1	82.9	68.7	63.5	69.2	
November	87.9	87.4	81.9	67.5	54.6	67.8	73.2	73.0	70.4	59.5	54.7	59.8	
December	81.5	81.1	73.0	65.1	54.4	64.5	67.4	67.2	62.1	56.9	53.0	56.7	
2001	112.9	112.3	104.2	92.2	80.6	92.3	99.2	98.9	94.3	84.8	76.5	84.5	
2001	112.3	112.3	104.2	32.2	55.0	32.3	33.2	30.3	34.3	0+.0	, 0.5	04.5	

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

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

Notes: The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.

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

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

			Regu	ılar		Midgrade						
Year	Sales to E	nd Users		Sales fo	r Resale		Sales to E	nd Users		Sales fo	r Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
1994	29.7	31.2	36.1	113.5	22.8	172.4	7.6	7.8	10.1	14.6	0.1	24.8
1995	24.0	25.3	19.4	105.1	26.0	150.5	6.0	6.3	5.1	13.6	0.1	18.7
1996	24.1	25.4	17.8	108.5	27.1	153.4	5.7	5.9	4.4	12.9	NA	17.3
1997	25.0	26.4	16.4	110.9	26.4	153.7	5.7	5.9	3.9	12.7	W	16.6
1998	25.4	26.6	13.7	112.0	28.8	154.5	6.0	6.1	3.4	12.5	W	15.8
1999												
January	22.9	23.7	11.3	96.2	18.7	126.2	6.2	6.3	2.9	10.7	-	13.7
February	24.4	25.4	12.3	105.3	21.6	139.3	6.2	6.3	3.2	11.8	-	15.0
March	25.0	26.1	13.2	113.4	27.1	153.7	6.2	6.3	3.3	12.5	-	15.8
April	26.6	27.7	15.3	118.6	35.8	169.6	6.2	6.3	3.5	12.4	_	15.8
May	26.2	27.3	14.6	117.8	31.1	163.6	6.3	6.4	3.3	12.2	-	15.6
June	26.3	27.2	W	124.6	25.2	164.4	6.2	6.3	3.3	W	-	16.2
July	25.6	26.6	W	126.3	20.1	161.0	6.1	6.2	3.3	W	-	16.1
August	25.3	26.3	W	125.3	18.9	158.9	5.8	5.9	3.2	W	-	15.6
September	24.3	25.4	14.0	121.6	21.3	156.9	5.6	5.7	3.0	12.0	-	15.0
October	24.6	25.6	12.2	117.8	23.9	153.9	5.6	5.7	2.8	11.7	-	14.5
November	23.5	24.5	11.9	116.9	26.7	155.5	5.2	5.3	2.7	12.0	-	14.6
December	25.3	26.4	12.5	124.5	28.5	165.6	5.6	5.7	2.8	12.7	-	15.5
1999	25.0	26.0	13.4	117.4	24.9	155.8	5.9	6.0	3.1	12.2	-	15.3
2000												
January	21.8	22.7	10.7	104.7	21.2	136.6	4.7	4.8	2.2	9.9	_	12.2
February	24.4	25.5	12.1	119.0	20.6	151.6	5.1	5.2	2.5	11.3	-	13.8
March	26.5	27.7	12.9	126.0	20.0	158.9	4.9	5.0	2.3	10.8	_	13.1
April	25.6	26.6	12.8	124.5	28.4	165.7	4.9	5.0	2.3	10.6	_	12.9
May	26.2	27.4	13.8	132.5	26.2	172.6	5.0	5.1	2.5	11.5		14.0
June	27.6	28.8	14.3	135.4	31.5	181.1	4.9	5.0	2.4	11.0	_	13.4
July	27.4 27.7	28.4	13.4	132.0 135.6	31.2	176.6	5.0 5.1	5.0	2.3 2.4	10.8	_	13.1
August	27.7 27.2	28.8 28.2	13.9	135.6	23.7	173.2 162.2	5.1 5.0	5.2 5.1	2.4	11.4	_	13.8 12.7
September		26.2 27.5	13.5		21.1 20.4		4.8		2.3	10.5		
October November	26.4 26.0	27.5	12.5 12.2	125.3 123.0	20.4	158.3 155.6	4.0 4.7	4.9 4.8	2.1	10.4 10.4	_	12.5 12.5
December	25.5	26.3	11.9	123.0	21.8	156.5	4.7	4.6 4.8	2.1	10.4	_	12.5
2000	26.0	20.3 27.1	12.8	125.7	23.9	162.4	4.9	5.0	2.3	10.3	_	13.1
2001												
	23.9	24.6	11.2	114.5	10.7	145.4	4.4	4.5	1.0	0.5	_	11.4
January	25.9 25.5		11.2	120.4	19.7 20.4		4.4 4.7	4.5 4.8	1.9 2.0	9.5 10.5		
February		26.3 27.5	11.7 12.1	125.3	21.7	152.5	4.7	4.0 5.0	2.0		_	12.5 12.7
March	26.7 27.0	27.5 27.8	12.1	132.0	22.9	159.2 167.7	4.9 4.8	5.0 4.9	2.0	10.7 10.5	_	12.7
April	27.0	27.8	13.0	133.2	22.9 25.1	171.3	4.8 4.7	4.9 4.8	2.0	10.5	_	12.6
May	28.2 29.1	30.0	12.7	133.2	25.1 24.9	171.3	4.7 4.9	4.8 5.0	2.0 1.9	10.2	_	12.2
June July	27.8	28.6	12.7	135.5	27.0	173.0	4.8	5.0 4.9	1.9	10.6	_	12.3
August	27.6	29.3	13.3	138.4	28.8	180.5	4.9	4.9 5.0	2.0	10.4	_	12.3
September	28.4 27.1	29.3 27.9	12.0	138.4	26.8 26.7	166.9	4.9 4.7	5.0 4.8	2.0 1.8	9.6	_	11.4
October	26.1	26.9	11.2	120.2	20.7	163.6	4.7	4.6 4.4	1.7	10.0	_	11.4
November	26.1 24.7	26.9 25.5	10.7	129.6	20.4	156.4	4.4 4.2	4.4	1.7	9.7	_	11.7
December	24.7	25.5	11.2	123.3	27.3	160.0	4.2	4.3 4.4	1.6	9.7	_	11.3
D000111001	26.6	27.4	12.0	121.5 128.5	24.0	160.0 164.5	4.6	4.7	1.9	10.2	_	12.0

See footnotes at end of table.

Table 9. U.S. Refiner Conventional Motor Gasoline Volumes by Grade and Sales Type

(Million Gallons per Day) — Continued

			Prem	ium			All Grades							
Year	Sales to E	nd Users		Sales fo	r Resale		Sales to E	nd Users		Sales fo	r Resale			
Month	Through Retail Outlets	Totala	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total		
1994	8.5	8.9	16.5	28.0	2.8	47.2	45.8	47.9	62.7	156.0	25.8	244.5		
1995	6.2	6.4	7.7	25.1	2.9	35.6	36.2	38.0	32.1	143.8	28.9	204.8		
1996	4.9	5.1	5.8	22.5	2.5	30.8	34.7	36.5	28.1	143.8	29.6	201.5		
1997	4.8	5.0	5.0 5.1	21.9	2.5	29.5	35.4	37.2	25.4	145.6	28.9	199.8		
1998	5.5	5.7	4.7	21.9 W	2.7	31.9	36.9	38.5	21.8	148.9	31.5	202.2		
1990	3.3	3.7	4.1	VV	2.1	31.9	30.5	30.3	21.0	140.5	31.3	202.2		
1999														
January	5.7	5.9	4.2	23.3	4.0	31.5	34.7	35.8	18.5	130.2	22.7	171.4		
February	5.8	6.0	4.7	25.2	3.8	33.6	36.4	37.7	20.2	142.3	25.4	187.9		
March	5.5	5.7	4.7	26.2	3.8	34.8	36.6	38.1	21.3	152.2	30.9	204.3		
April	5.2	5.4	4.7	24.2	4.4	33.3	38.0	39.4	23.4	155.2	40.2	218.8		
May	5.2	5.4	4.6	24.5	3.8	32.8	37.8	39.1	22.5	154.5	34.9	212.0		
June	5.3	5.4	4.6	26.3	4.6	35.4	37.8	39.0	22.4	163.8	29.8	215.9		
July	5.1	5.2	4.5	25.9	3.9	34.3	36.8	38.0	22.3	165.1	24.0	211.4		
August	4.7	4.9	4.4	24.7	3.5	32.5	35.8	37.1	22.3	162.4	22.4	207.1		
September	4.5	4.7	4.1	22.8	4.0	30.9	34.3	35.7	21.1	156.4	25.3	202.8		
October	4.5	4.7	3.8	21.5	3.5	28.8	34.7	36.0	18.8	151.0	27.5	197.2		
November	4.3	4.4	3.6	22.0	3.1	28.7	33.0	34.3	18.2	150.9	29.8	198.9		
December	4.5	4.7	3.8	23.0	3.5	30.2	35.4	36.8	19.1	160.2	32.0	211.3		
1999	5.0	5.2	4.3	23.0 24.1	3.8	32.2	35.9	37.2	20.8	153.7	28.7	203.3		
1000	5.0	0.2	4.0	24.1	0.0	0Z.Z	55.5	07.2	20.0	100.1	20.7	200.0		
2000														
January	3.8	3.9	3.1	18.1	3.1	24.3	30.4	31.4	16.0	132.7	24.2	173.0		
February	3.8	4.0	3.3	19.4	3.4	26.1	33.3	34.6	17.8	149.7	24.0	191.5		
March	3.6	3.7	3.0	17.5	1.6	22.1	35.0	36.4	18.2	154.4	21.6	194.2		
April	3.7	3.9	3.1	18.1	2.0	23.1	34.2	35.4	18.1	153.2	30.4	201.8		
May	3.7	3.9	3.3	20.0	3.6	27.0	34.9	36.4	19.6	164.0	29.9	213.5		
June	3.6	3.7	3.2	18.6	3.6	25.4	36.1	37.5	19.8	165.0	35.1	219.9		
July	3.7	3.8	3.0	18.7	3.3	25.0	36.0	37.2	18.7	161.5	34.6	214.7		
August	3.9	4.1	3.2	20.3	2.7	26.3	36.8	38.1	19.5	167.3	26.4	213.2		
September	3.7	3.9	3.0	17.8	2.7	23.6	35.9	37.2	18.8	156.0	23.8	198.5		
October	3.6	3.9	2.9	18.0	3.2	24.0	34.9	36.3	17.6	153.6	23.6	194.8		
November	3.6	3.8	2.9	18.0	2.9	23.7	34.4	35.6	17.1	151.4	23.3	191.9		
December	3.8	4.0	2.9	18.7	2.0	23.7	34.1	35.1	16.9	152.0	23.8	192.8		
2000	3.7	3.9	3.1	18.6	2.8	24.5	34.7	35.9	18.2	155.1	26.7	200.0		
2001							24.2					.=		
January	3.3	3.5	2.6	17.1	2.7	22.4	31.6	32.6	15.8	141.1	22.4	179.2		
February	3.6	3.8	2.8	17.8	2.5	23.1	33.9	34.9	16.4	148.7	23.0	188.1		
March	3.9	4.1	2.9	19.1	2.5	24.5	35.6	36.6	17.0	155.2	24.2	196.4		
April	3.6	3.8	2.9	18.4	1.9	23.2	35.5	36.5	17.7	160.9	24.8	203.4		
May	3.4	3.6	2.7	17.6	2.9	23.2	36.4	37.5	17.7	161.0	28.0	206.7		
June	3.7	3.8	2.7	18.4	2.5	23.6	37.7	38.8	17.4	166.3	27.4	211.1		
July	3.9	4.0	2.8	20.1	2.9	25.8	36.4	37.4	17.1	166.0	29.9	213.0		
August	3.9	4.0	3.0	20.3	2.7	26.0	37.2	38.3	18.3	169.4	31.5	219.1		
September	3.7	3.8	2.7	17.7	2.0	22.3	35.4	36.5	16.4	155.4	28.6	200.5		
October	3.7	3.8	2.6	19.2	3.4	25.2	34.1	35.2	15.5	158.8	26.3	200.5		
November	3.8	3.9	2.7	19.7	2.4	24.7	32.7	33.6	14.9	154.7	22.9	192.5		
December	3.9	4.0	2.8	19.4	3.4	25.5	32.8	33.8	15.6	150.4	30.8	196.7		
2001	3.7	3.8	2.8	18.7	2.7	24.1	35.0	36.0	16.7	157.4	26.7	200.7		
2001	3.1	3.0	2.0	10.7	4.1	4→. 1	33.0	30.0	10.7	157.4	20.1	200.7		

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

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

customers, commercial sales, and industrial sales.

Notes: The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.

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

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

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

			Regul	ar		Midgrade						
Year	Sales to	End Users		Sales f	or Resale		Sales to I	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
1994	74.3	73.9	66.7	58.6	52.7	63.2	84.3	83.8	72.7	62.2	w	69.6
1995	76.7	76.5	70.9	63.0	59.2	66.5	83.4	83.3	75.0	65.9	-	71.3
1996	87.0	86.7	78.4	71.8	W	74.6	94.0	93.9	83.2	73.8	-	79.3
1997	88.6	88.4	81.6	72.5	_	75.8	98.0	98.0	86.6	75.0	-	80.1
1998	68.8	68.7	61.5	54.5	-	57.1	78.3	78.3	68.1	56.1	-	60.2
1999												
January	58.8	58.7	55.2	46.3	-	49.8	69.1	69.1	61.5	47.8	-	53.6
February	56.5	56.5	52.2	46.2	-	48.7	67.4	67.4	W	47.8	-	52.7
March	68.0	67.9	62.5	56.2	-	59.2	77.7	77.6	W	56.3	_	61.5
April	83.7	83.6	NA	63.3	-	NA	89.8	89.7	86.1	63.5	_	68.1
May	81.1	81.0	81.2	62.0	-	68.5	87.5	87.4	W	62.4	_	65.9
June	79.4	79.4	W	61.1	-	66.5	86.3	86.3	W	61.8	-	64.8
July	84.3	84.3	W	68.1	_	73.5	90.6	90.6	W	W	-	71.8
August	91.1	91.1	W	73.9	_	79.5	97.3	97.3	W	74.2	-	77.5
September	93.5	93.5	88.1	77.4	_	81.0	101.6	101.5	W	77.9	-	80.9
October	88.1	88.1	84.2	74.2	_	78.3	98.1	98.0	W	73.5	-	78.9
November	89.6	89.6	83.9	76.8	_	79.4	99.9	99.9	W	77.1	-	81.4
December	91.0	91.0	86.4	77.4	_	80.6	101.4	101.3	W	77.8	_	82.7
1999	78.9	78.8	75.0	65.2	-	68.9	87.4	87.3	78.3	66.3	-	70.0
2000												
January	91.8	91.8	86.2	80.4	_	82.5	102.1	102.1	93.2	81.3	-	85.1
February	99.3	99.3	92.8	90.4	_	91.3	108.7	108.7	100.4	92.7	_	95.3
March	113.8	113.7	111.5	99.3	_	104.7	123.4	123.4	118.3	99.4	-	105.8
April	108.0	108.0	NA	85.1	_	95.8	115.2	115.1	115.1	84.8	-	92.8
May	112.4	112.4	106.1	99.8	_	102.1	121.4	121.3	113.7	99.9	-	102.8
June	126.4	126.3	108.8	118.2	_	114.7	136.7	136.7	121.7	119.4	-	119.9
July	109.5	109.4	NA	96.4	_	101.4	120.8	120.8	NA	96.4	-	100.9
August	112.7	112.6	111.0	99.2	_	103.4	121.9	121.9	116.6	99.1	-	102.5
September	123.2	123.1	119.8	108.8	_	113.2	131.4	131.4	124.7	109.6	_	113.5
October	119.7	119.7	118.3	106.8	_	111.1	129.3	129.3	123.1	106.4	_	111.1
November	117.2	117.1	114.7	102.4	_	106.6	127.7	127.7	120.5	102.6	_	107.4
December	109.7	109.6	107.5	91.1	_	96.6	119.9	119.9	114.0	91.3	_	97.5
2000	111.1	111.0	108.0	97.6	-	101.4	119.5	119.5	113.7	98.3	-	102.5
2001												
January	110.3	110.2	101.9	98.0	_	99.3	118.2	118.2	110.2	101.7	_	103.9
February	110.2	110.2	102.2	97.8	_	99.3	119.0	119.0	110.5	99.2	_	102.5
March	104.5	104.5	102.0	92.2	_	96.0	112.6	112.6	108.9	93.2	_	97.8
April	118.6	118.6	105.1	111.0	_	108.9	128.9	128.9	117.2	112.2	-	113.4
May	134.0	133.9	111.5	127.3	_	122.2	146.2	146.2	129.5	127.9	_	128.2
June	117.4	117.4	110.0	100.1	_	103.2	130.9	130.9	122.6	99.9	_	103.9
July	101.5	101.4	100.0	86.1	_	90.5	112.2	112.2	108.6	87.2	_	90.6
August	116.4	116.3	99.3	106.7	_	104.2	123.8	123.7	111.1	107.5	_	108.2
September	121.9	121.9	109.0	106.0	_	107.0	129.6	129.6	116.5	108.2	_	110.0
October	94.4	94.3	95.7	78.5	_	84.4	106.0	105.9	98.2	78.7	_	83.5
November	84.2	84.3	81.5	67.8	_	72.2	91.0	91.0	84.1	68.1	_	72.1
December	72.6	72.7	65.8	61.3	_	62.8	79.6	79.6	70.4	62.1	_	64.2

See footnotes at end of table.

Table 10. U.S. Refiner Oxygenated Motor Gasoline Prices by Grade and Sales Type

(Cents per Gallon Excluding Taxes) — Continued

1994 22.9 92.4 79.9 67.5 56.7 76.5 79.3 78.8 71.5 60.7 53.5 67.5 79.5 79.5 79.5 78.5 79.3 78.8 71.5 60.7 50.5 69.1 79.5				Premi	um			All Grades						
Month Retail Average ³ DTW Rack Bulk Average Retail Average DTW Rack Bulk Average Retail Average DTW Rack Bulk Average Retail Average DTW Rack Bulk Average DTW Rack DTW Average DTW DTW Average DTW DTW	Year	Sales to	End Users		Sales f	or Resale		Sales to	End Users		Sales f	or Resale		
1995	Month	Retail	Average ^a	DTW	Rack	Bulk	Average	Retail	Average ^a	DTW	Rack	Bulk	Average	
1995	1994	92 9	92.4	79 9	67.5	56.7	76.5	79.3	78.8	71.5	60.7	53.5	67.5	
1996														
1997														
1998														
January	1990	07.0	07.0	73.0	01.7	_	07.0	72.0	11.5	04.3	33.3	_	30.1	
February 77.6														
March						_								
April 98.8 98.8 94.6 71.2 - 81.3 85.5 85.4 87.6 63.8 - NA May 96.3 96.3 91.9 W - 76.9 83.0 83.0 82.2 625 - 68.7 June 94.6 94.6 90.3 W - 76.2 81.4 81.4 79.5 61.8 - 67.0 July 97.0 97.0 97.0 96.1 75.3 - 83.0 86.0 86.0 85.9 68.7 - 74.0 August 105.1 105.1 105.5 99.7 W - 88.8 92.9 92.8 92.4 74.5 - 79.9 September 110.5 110.5 99.7 W - 91.4 95.7 95.6 89.6 78.1 - 81.9 Cotober 107.4 107.4 97.6 W - 91.3 90.9 90.8 86.4 75.0 - 79.7 November 111.1 110.0 98.1 W - 91.4 93.3 93.3 86.5 78.0 - 81.0 December 111.3 111.2 101.1 W - 93.0 94.7 94.7 89.1 78.5 - 82.3 1999 95.3 95.3 85.2 72.8 - 78.3 81.6 81.6 76.7 66.1 - 70.1 2000 January 112.0 111.9 100.9 89.1 - 94.0 95.4 95.4 88.8 81.4 - 84.0 February 118.4 118.4 107.0 98.5 - 102.4 102.5 102.4 95.4 91.4 - 93.0 April 125.0 125.0 125.0 18.9 93.9 - 110.1 109.9 109.9 NA 85.5 - 96.4 May 130.9 130.9 121.8 106.1 - 111.3 110.1 110.2 109.9 NA 85.5 - 96.4 May 130.9 130.9 121.8 106.1 - 111.3 112.1 110.1 109.9 109.9 NA 85.5 - 96.4 May 130.9 130.9 121.8 106.1 - 111.3 112.1 110.1 109.9 109.9 NA 85.5 - 96.4 May 130.9 130.9 121.8 106.1 - 111.3 114.6 114.5 118.6 - 116.1 July 129.8 129.8 NA 105.2 - 115.0 112.1 112.0 NA 96.9 - 102.3 August 131.4 131.4 126.2 106.5 - 115.8 112.1 112.0 NA 96.9 - 102.3 August 131.4 131.4 126.2 106.5 - 115.8 112.1 112.0 NA 96.9 - 102.3 August 131.4 131.4 126.2 106.5 - 115.8 112.1 112.0 NA 96.9 - 102.3 August 131.4 131.4 126.2 106.5 - 115.8 112.1 112.0 NA 96.9 - 102.3 November 139.3 135.5 128.9 112.3 - 118.7 112.6 113.6 113.6 110.0 98.2 - 102.5 2001 January 130.2 129.9 117.1 104.8 - 109.3 113.2 113.2 104.3 99.1 - 100.8 February 130.8 130.3 117.3 105.8 - 110.6 113.3 113.2 104.7 98.6 - 100.7 April 138.7 136.9 122.3 121.6 105.1 - 112.6 113.6 113.6 110.0 98.2 - 102.5 2001 January 130.2 129.9 117.1 104.8 - 109.3 113.2 113.2 104.3 99.1 - 100.8 February 130.8 130.3 177.3 105.8 - 110.6 113.3 113.2 104.7 98.6 - 100.7 April 138.7 136.9 122.3 121.6 105.1 - 112.6 113.6 113.6 110.0 98.2 - 102.5 2001 January 130.4 122.3 122.3 117.4 93.2 - 103.7 136.6 98.8 98.9 87.8 97.3 79.4 - 86.4 Augus						-						-		
May	March					-			71.6			-		
June 94.6 94.6 94.6 90.3 W - 76.2 81.4 81.4 79.5 61.8 - 67.0 July 97.0 97.0 961. 75.3 - 83.0 86.0 86.0 86.0 85.9 68.7 - 74.0 August 105.1 105.1 105.1 102.6 W - 88.8 92.9 92.8 92.4 74.5 - 79.9 September 110.5 110.5 199.7 W - 91.4 95.7 95.6 89.6 78.1 - 81.9 October 110.1 110.0 98.1 W - 91.4 95.7 95.6 89.6 78.1 - 81.9 October 111.3 111.2 101.1 W - 93.0 94.7 94.7 95.0 - 78.1 119.0 December 111.3 111.2 101.1 W - 93.0 94.7 94.7 95.7 76.6 1 - 70.7 199.9 95.3 95.3 85.2 72.8 - 78.3 81.6 81.6 76.7 66.1 - 70.1 199.9 95.3 95.3 85.2 72.8 - 78.3 81.6 81.6 76.7 66.1 - 70.1 199.9 199.9 118.4 118.4 118.4 107.0 98.5 - 102.4 102.5 102.4 95.4 91.4 - 93.0 94.7 94.7 94.7 95.0 94.7 94.7 95.0 95.4 95.4 95.4 91.4 93.0 94.7 94.7 95.0 95.4 95.4 95.4 91.4 93.0 94.7 94.7 94.0 95.4 95.4 91.4 93.0 94.7 94.7 94.0 95.4 95.4 91.4 93.0 94.7 94.7 94.0 95.4 95.4 91.4 93.0 94.7 94.7 94.0 95.4 95.4 91.4 93.0 94.7 94.7 94.0 95.4 95.4 91.4 93.0 94.7 94.7 94.0 95.4 95.4 91.4 93.0 94.7 94.7 94.0 95.4 95.4 91.4 93.0 94.7 94.7 94.0 95.4 95.4 91.4 93.0 94.7 94.7 94.0 95.4 95.4 91.4 93.0 94.7 94.7 94.0 95.4 95.4 91.4 93.0 94.7 94.7 94.0 95.4 95.4 91.4 93.0 94.7 94.7 94.0 95.4 95.4 91.4 93.0 94.7 94.7 94.0 95.4 95.4 91.4 93.0 94.7 94.7 94.0 95.4 95.4 91.4 93.0 94.7 94.7 94.0 95.4 95.4 91.4 93.0 94.7 94.7 94.7 94.0 95.4 95.4 91.4 93.0 94.7 94.7 94.0 95.4 95.4 91.4 93.0 94.7 94.7 94.0 95.4 95.4 91.4 93.0 94.7 94.7 94.0 94.0 95.4 95.4 91.4 93.0 94.0 94.0 95.5 94.9 94.7 94.7 94.0 94.0 95.4 95.4 91.4 93.0 94.0 94.0 95.5 94.9 94.4 94.0 94.0 94.0 95.4 95.4 91.4 94.0 94.0 94.0 95.5 94.9 94.0 95.4 95.4 91.4 94.0 94.0 94.0 95.5 94.0 95.4 95.4 91.4 94.0 94.0 94.0 95.4 95.4 91.4 94.0 94.0 94.0 95.5 94.0 94.0 95.5 94.0 94.0 95.5 94.0 94.0 95.5 94.0 94.0 95.0 94.0 95.5 94.0 94.0 95.5 94.0 94.0 95.5 94.0 94.0 95.0 94.0 95.0 94.0 95.0 94.0 95.0 94.0 95.0 94.0 95.0 94.0 95.0 94.0 95.0 94.0 95.0 94.0 95.0 94.0 95.0 94.0 94.0 95.0 94.0 95.0 94.0 94.0 94.0 95.0 94.0 94.0 94.0 94.0 94.0 94.0 94.0 94	April	98.8	98.8	94.6	71.2	-	81.3	85.5	85.4	87.6	63.8	-	NA	
July 97.0 97.0 96.1 75.3 - 83.0 86.0 86.9 86.7 - 74.0 August 105.1 105.5 99.7 W - 81.4 95.7 95.6 89.6 78.1 - 81.9 Cotober 107.4 107.4 97.6 W - 91.3 90.9 90.8 86.4 75.0 - 79.7 November 110.1 110.0 98.1 W - 91.4 93.3 93.3 86.5 78.0 - 81.0 December 111.3 111.2 101.1 W - 93.0 94.7 94.7 89.1 78.5 - 82.3 1999 95.3 95.3 85.2 72.8 - 94.0 94.7 94.7 89.1 78.5 81.1 - 84.0 1999 95.3 133.1 133.1 100.9 89.1 95.4 95.4 88.8 81.4	May	96.3	96.3	91.9	W	_	76.9	83.0	83.0	82.2	62.5	_	68.7	
July 97.0 97.0 96.1 75.3 - 83.0 86.0 86.9 86.7 - 74.0 August 105.1 105.5 99.7 W - 81.4 95.7 95.6 89.6 78.1 - 81.9 Cotober 107.4 107.4 97.6 W - 91.3 90.9 90.8 86.4 75.0 - 79.7 November 110.1 110.0 98.1 W - 91.4 93.3 93.3 86.5 78.0 - 81.0 December 111.3 111.2 101.1 W - 93.0 94.7 94.7 89.1 78.5 - 82.3 1999 95.3 95.3 85.2 72.8 - 94.0 94.7 94.7 89.1 78.5 81.1 - 84.0 1999 95.3 133.1 133.1 100.9 89.1 95.4 95.4 88.8 81.4	June	94.6	94.6	90.3	W	_	76.2	81.4	81.4	79.5	61.8	_	67.0	
August		97.0	97.0	96.1	75.3	_	83.0	86.0	86.0	85.9	68.7	_	74.0	
September 110.5 110.5 99.7 W - 91.4 95.7 95.6 89.6 78.1 - 81.9		105.1	105.1	102.6	W	_	88.8	92.9	92.8	92.4		_	79.9	
October 107.4 107.4 97.6 W - 91.3 90.9 90.8 86.4 75.0 - 79.7 November 110.1 110.0 98.1 W - 91.4 93.3 93.3 86.5 78.0 - 81.0 1999 95.3 95.3 85.2 72.8 - 78.3 81.6 81.6 76.7 66.1 - 70.1 2000 30.3 95.3 85.2 72.8 - 94.7 94.7 94.7 89.1 78.5 - 82.3 2000 30.9 95.3 85.2 72.8 - 94.0 95.4 95.4 88.8 81.4 - 84.0 February 118.4 118.4 107.0 98.5 - 102.4 102.5 102.4 95.4 95.4 88.8 81.4 - 84.0 February 118.4 118.0 100.0 98.5 - 102.4 102.5						_						_		
November						_						_		
December 111.3 111.2 101.1 W - 93.0 94.7 94.7 89.1 78.5 - 82.3 1999 95.3 95.3 85.2 72.8 - 78.3 81.6 81.6 76.7 66.1 - 70.1 2000														
1999														
December 139.0 131.0 131.0 131.8 1														
January	1999	33.3	33.3	03.2	72.0		70.5	01.0	01.0	70.7	00.1		70.1	
February														
March 133.1 133.1 125.4 109.0 - 118.4 116.2 116.1 113.6 99.9 - 105.9 April 125.0 125.0 NA 93.9 - 110.1 109.9 109.9 NA 85.5 - 96.4 May 130.9 130.9 121.8 106.1 - 113.7 114.6 114.5 108.2 100.2 - 96.4 June 145.7 145.7 125.8 123.4 - 124.6 128.7 128.6 111.5 118.6 - 116.1 July 129.8 129.8 NA 105.2 - 115.0 112.1 112.0 NA 96.9 - 102.3 August 131.4 131.4 126.2 106.5 - 115.8 114.9 113.0 99.6 - 102.2 September 140.9 139.8 133.6 117.9 - 125.8 125.2 125.1 1						_								
April 125.0 125.0 NA 93.9 - 110.1 109.9 NA 85.5 - 96.4 May 130.9 130.9 121.8 106.1 - 113.7 114.6 114.5 100.2 - 103.0 June 145.7 145.7 125.8 123.4 - 124.6 128.7 128.6 111.5 118.6 - 116.1 July 129.8 129.8 NA 105.2 - 115.0 112.1 112.0 NA 96.9 - 102.3 August 131.4 131.4 126.2 106.5 - 115.8 114.9 114.9 113.0 99.6 - 102.3 September 140.9 139.8 133.6 117.9 - 125.8 125.2 125.1 121.6 109.5 - 114.2 October 139.0 137.3 131.8 117.6 - 122.9 122.4 123.3 120.2 <						_						_		
May 130.9 130.9 121.8 106.1 - 113.7 114.6 114.5 108.2 100.2 - 103.0 June 145.7 145.7 125.8 123.4 - 124.6 128.7 128.6 111.5 118.6 - 116.1 July 129.8 129.8 NA 105.2 - 115.0 112.1 112.0 NA 96.9 - 102.3 August 131.4 131.4 126.2 106.5 - 115.8 114.9 114.9 113.0 99.6 - 104.2 September 140.9 139.8 133.6 117.9 - 125.8 125.2 125.1 121.6 109.5 - 114.2 October 139.0 137.3 131.8 117.6 - 123.9 122.4 122.3 120.2 107.6 - 112.3 November 130.7 130.1 122.1 99.5 - 108.1 113.2 <td>March</td> <td></td> <td></td> <td>125.4</td> <td></td> <td>_</td> <td>118.4</td> <td></td> <td>116.1</td> <td>113.6</td> <td></td> <td>_</td> <td>105.9</td>	March			125.4		_	118.4		116.1	113.6		_	105.9	
June 145.7 145.7 125.8 123.4 - 124.6 128.7 128.6 111.5 118.6 - 116.1 July 129.8 129.8 NA 105.2 - 115.0 112.1 112.0 NA 96.9 - 102.3 August 131.4 131.4 126.2 106.5 - 115.8 114.9 114.9 113.0 99.6 - 104.2 September 140.9 139.8 133.6 117.9 - 125.8 125.2 125.1 121.6 109.5 - 114.2 October 139.0 137.3 131.8 117.6 - 123.9 122.4 122.3 120.2 107.6 - 112.3 November 130.07 130.1 122.1 195.5 - 108.1 113.2 113.1 109.7 91.9 - 97.9 2000 129.6 129.9 117.1 104.8 - 109.3 113.2 <td>April</td> <td>125.0</td> <td>125.0</td> <td>NA</td> <td>93.9</td> <td>_</td> <td>110.1</td> <td>109.9</td> <td>109.9</td> <td>NA</td> <td>85.5</td> <td>_</td> <td>96.4</td>	April	125.0	125.0	NA	93.9	_	110.1	109.9	109.9	NA	85.5	_	96.4	
July 129.8 129.8 NA 105.2 — 115.0 112.1 112.0 NA 96.9 — 102.3 August 131.4 131.4 126.2 106.5 — 115.8 114.9 113.0 99.6 — 104.2 September 140.9 139.8 133.6 117.9 — 125.8 125.2 125.1 121.6 109.5 — 114.2 October 139.0 137.3 131.8 117.6 — 123.9 122.4 122.3 120.2 107.6 — 114.2 October 139.3 138.5 128.9 112.3 — 118.7 120.7 120.6 116.7 103.3 — 107.8 December 130.7 130.1 122.1 99.5 — 108.1 113.2 113.6 110.0 98.2 — 107.8 2001 200 129.6 129.3 121.1 104.8 — 108.1 113.2 <td>May</td> <td>130.9</td> <td>130.9</td> <td>121.8</td> <td>106.1</td> <td>_</td> <td>113.7</td> <td>114.6</td> <td>114.5</td> <td>108.2</td> <td>100.2</td> <td>_</td> <td>103.0</td>	May	130.9	130.9	121.8	106.1	_	113.7	114.6	114.5	108.2	100.2	_	103.0	
August 131.4 131.4 126.2 106.5 - 115.8 114.9 114.9 113.0 99.6 - 104.2 September 140.9 139.8 133.6 117.9 - 125.8 125.2 125.1 121.6 109.5 - 114.2 October 139.0 137.3 131.8 117.6 - 123.9 122.4 122.3 120.2 107.6 - 112.3 November 139.3 138.5 128.9 112.3 - 118.7 120.7 120.6 116.7 103.3 - 107.8 December 130.7 130.1 122.1 99.5 - 108.1 113.2 113.1 109.7 91.9 - 97.9 2000 129.6 129.3 121.6 105.1 - 112.6 113.6 113.0 110.0 98.2 - 102.5 2001 130.2 129.3 121.6 105.1 - 112.6 113.6 113.2 104.3 99.1 - 102.5 2001 13	June	145.7	145.7	125.8	123.4	_	124.6	128.7	128.6	111.5	118.6	_	116.1	
September 140.9 139.8 133.6 117.9 - 125.8 125.2 125.1 121.6 109.5 - 114.2 October 139.0 137.3 131.8 117.6 - 123.9 122.4 122.3 120.2 107.6 - 112.3 November 139.3 138.5 128.9 112.3 - 118.7 120.7 120.6 116.7 103.3 - 107.8 December 130.7 130.1 122.1 99.5 - 108.1 113.2 113.1 109.7 91.9 - 97.9 2000 129.6 129.3 121.6 105.1 - 112.6 113.6 110.0 98.2 - 102.5 2001 130.0 129.9 117.1 104.8 - 109.3 113.2 104.3 99.1 - 102.5 2001 130.8 130.3 117.3 105.8 - 110.6 113.6 110.0 99	July	129.8	129.8	NA	105.2	_	115.0	112.1	112.0	NA	96.9	_	102.3	
September 140.9 139.8 133.6 117.9 - 125.8 125.2 125.1 121.6 109.5 - 114.2 October 139.0 137.3 131.8 117.6 - 123.9 122.4 122.3 120.2 107.6 - 112.3 November 139.3 138.5 128.9 112.3 - 118.7 120.7 120.6 116.7 103.3 - 107.8 December 130.7 130.1 122.1 99.5 - 108.1 113.6 113.6 110.0 98.2 - 107.8 2000 129.6 129.3 121.6 105.1 - 112.6 113.6 113.6 110.0 98.2 - 107.8 2001 110.0 129.6 129.3 121.6 105.1 - 112.6 113.6 113.6 110.0 98.2 - 102.5 2001 129.6 129.3 121.1 104.8 - 1	August	131.4	131.4	126.2	106.5	_	115.8	114.9	114.9	113.0	99.6	_	104.2	
October 139.0 137.3 131.8 117.6 - 123.9 122.4 122.3 120.2 107.6 - 112.3 November 139.3 138.5 128.9 112.3 - 118.7 120.7 120.6 116.7 103.3 - 107.8 December 130.7 130.1 122.1 99.5 - 108.1 113.2 113.1 109.7 91.9 - 97.9 2000 129.6 129.3 121.6 105.1 - 112.6 113.6 113.6 110.0 98.2 - 102.5 2001 119.6 129.9 117.1 104.8 - 113.6 113.6 110.0 98.2 - 102.5 2001 130.8 130.3 121.3 104.8 - 110.6 113.6 110.0 98.2 - 102.5 2001 130.8 130.3 121.3 105.8 - 110.6 113.6 110.0 98.2 <td></td> <td>140.9</td> <td>139.8</td> <td>133.6</td> <td>117.9</td> <td>_</td> <td>125.8</td> <td>125.2</td> <td>125.1</td> <td>121.6</td> <td>109.5</td> <td>_</td> <td>114.2</td>		140.9	139.8	133.6	117.9	_	125.8	125.2	125.1	121.6	109.5	_	114.2	
November 139.3 138.5 128.9 112.3 - 118.7 120.7 120.6 116.7 103.3 - 107.8 December 130.7 130.1 122.1 99.5 - 108.1 113.2 113.1 109.7 91.9 - 97.9 2000 129.6 129.3 121.6 105.1 - 112.6 113.2 113.1 109.7 91.9 - 97.9 2001 January 130.2 129.9 117.1 104.8 - 109.3 113.2 113.2 104.3 99.1 - 100.8 February 130.8 130.3 117.3 105.8 - 110.6 113.3 113.2 104.7 98.6 - 100.7 March 122.9 122.4 117.3 100.4 - 109.0 106.7 106.7 104.4 92.9 - 97.4 April 138.7 136.9 122.6 117.7 -						_								
December 130.7 130.1 122.1 99.5 - 108.1 113.2 113.1 109.7 91.9 - 97.9 2000 129.6 129.3 121.6 105.1 - 112.6 113.6 113.6 110.0 98.2 - 102.5 2001 January 130.2 129.9 117.1 104.8 - 109.3 113.2 113.2 104.3 99.1 - 100.8 February 130.8 130.3 117.3 105.8 - 110.6 113.3 113.2 104.3 99.1 - 100.8 February 130.8 130.3 117.3 105.8 - 110.6 113.3 113.2 104.7 98.6 - 100.7 March 122.9 122.4 117.3 100.4 - 109.0 106.7 106.7 104.4 92.9 - 97.4 April 138.7 136.9 122.6 117.7 -														
2000 129.6 129.3 121.6 105.1 - 112.6 113.6 113.6 110.0 98.2 - 102.5 2001 January 130.2 129.9 117.1 104.8 - 109.3 113.2 113.2 104.3 99.1 - 100.8 February 130.8 130.3 117.3 105.8 - 110.6 113.3 113.2 104.7 98.6 - 100.7 March 122.9 122.4 117.3 100.4 - 109.0 106.7 106.7 104.4 92.9 - 97.4 April 138.7 136.9 122.6 117.7 - 120.2 120.9 120.8 107.9 111.6 - 110.3 May 155.9 154.1 130.8 134.4 - 132.7 136.6 136.5 114.8 127.7 - 123.7 June 139.5 139.5 139.5 139.5 128.3														
January 130.2 129.9 117.1 104.8 - 109.3 113.2 113.2 104.3 99.1 - 100.8 February 130.8 130.3 117.3 105.8 - 110.6 113.3 113.2 104.7 98.6 - 100.7 March 122.9 122.4 117.3 100.4 - 109.0 106.7 106.7 104.4 92.9 - 97.4 April 138.7 136.9 122.6 117.7 - 120.2 120.9 120.8 107.9 111.6 - 110.3 May 155.9 154.1 130.8 134.4 - 132.7 136.6 136.5 114.8 127.7 - 123.7 June 139.5 139.5 128.3 107.4 - 116.8 120.3 120.3 112.7 100.5 - 104.1 July 122.3 122.3 117.4 93.2 - 103.7 104.2														
January 130.2 129.9 117.1 104.8 - 109.3 113.2 113.2 104.3 99.1 - 100.8 February 130.8 130.3 117.3 105.8 - 110.6 113.3 113.2 104.7 98.6 - 100.7 March 122.9 122.4 117.3 100.4 - 109.0 106.7 106.7 104.4 92.9 - 97.4 April 138.7 136.9 122.6 117.7 - 120.2 120.9 120.8 107.9 111.6 - 110.3 May 155.9 154.1 130.8 134.4 - 132.7 136.6 136.5 114.8 127.7 - 123.7 June 139.5 139.5 128.3 107.4 - 116.8 120.3 120.3 112.7 100.5 - 104.1 July 122.3 122.3 117.4 93.2 - 103.7 104.2	0004													
February 130.8 130.3 117.3 105.8 - 110.6 113.3 113.2 104.7 98.6 - 100.7 March 122.9 122.4 117.3 100.4 - 109.0 106.7 106.7 104.4 92.9 - 97.4 April 138.7 136.9 122.6 117.7 - 120.2 120.9 120.8 107.9 111.6 - 110.3 May 155.9 154.1 130.8 134.4 - 132.7 136.6 136.5 114.8 127.7 - 123.7 June 139.5 139.5 128.3 107.4 - 116.8 120.3 112.7 100.5 - 104.1 July 122.3 122.3 117.4 93.2 - 103.7 104.2 102.5 86.7 - 91.5 August 134.6 134.6 116.8 111.0 - 113.7 118.5 118.5 102.1		400.0	400.0	447.4	4040		400.0	440.0	440.0	4040	00.4		400.0	
March 122.9 122.4 117.3 100.4 - 109.0 106.7 106.7 104.4 92.9 - 97.4 April 138.7 136.9 122.6 117.7 - 120.2 120.9 120.8 107.9 111.6 - 110.3 May 155.9 154.1 130.8 134.4 - 132.7 136.6 136.5 114.8 127.7 - 123.7 June 139.5 139.5 128.3 107.4 - 116.8 120.3 120.3 112.7 100.5 - 104.1 July 122.3 122.3 117.4 93.2 - 103.7 104.2 104.2 102.5 86.7 - 91.5 August 134.6 134.6 116.8 111.0 - 113.7 118.5 118.5 102.1 107.1 - 105.4 September 139.3 139.3 123.8 112.9 - 118.2 124.1														
April 138.7 136.9 122.6 117.7 - 120.2 120.9 120.8 107.9 111.6 - 110.3 May 155.9 154.1 130.8 134.4 - 132.7 136.6 136.5 114.8 127.7 - 123.7 June 139.5 139.5 128.3 107.4 - 116.8 120.3 120.3 112.7 100.5 - 104.1 July 122.3 122.3 117.4 93.2 - 103.7 104.2 104.2 102.5 86.7 - 91.5 August 134.6 134.6 116.8 111.0 - 113.7 118.5 118.5 102.1 107.1 - 105.4 September 139.3 139.3 123.8 112.9 - 118.2 124.1 124.0 111.1 106.7 - 108.3 October 116.2 107.4 88.2 - 96.0 97.8 97.8 97.3 79.4 - 85.4 November 102.4 102.4	,													
May 155.9 154.1 130.8 134.4 - 132.7 136.6 136.5 114.8 127.7 - 123.7 June 139.5 139.5 128.3 107.4 - 116.8 120.3 120.3 112.7 100.5 - 104.1 July 122.3 122.3 117.4 93.2 - 103.7 104.2 104.2 102.5 86.7 - 91.5 August 134.6 134.6 116.8 111.0 - 113.7 118.5 118.5 102.1 107.1 - 105.4 September 139.3 139.3 123.8 112.9 - 118.2 124.1 124.0 111.1 106.7 - 108.3 October 116.2 116.2 107.4 88.2 - 96.0 97.8 97.8 97.3 79.4 - 85.4 November 102.4 102.4 93.8 77.0 - 83.2 86.9 86.9 83.3 68.7 - 73.4 December 90.9														
June 139.5 139.5 128.3 107.4 - 116.8 120.3 120.3 112.7 100.5 - 104.1 July 122.3 122.3 117.4 93.2 - 103.7 104.2 104.2 102.5 86.7 - 91.5 August 134.6 134.6 116.8 111.0 - 113.7 118.5 118.5 102.1 107.1 - 105.4 September 139.3 139.3 123.8 112.9 - 118.2 124.1 124.0 111.1 106.7 - 108.3 October 116.2 116.2 107.4 88.2 - 96.0 97.8 97.8 97.3 79.4 - 85.4 November 102.4 102.4 93.8 77.0 - 83.2 86.9 86.9 83.3 68.7 - 73.4 December 90.9 91.0 78.9 70.5 - 73.7 75.3 75.4 67.8 62.4 - 64.2	•													
July 122.3 122.3 117.4 93.2 - 103.7 104.2 104.2 102.5 86.7 - 91.5 August 134.6 134.6 116.8 111.0 - 113.7 118.5 118.5 102.1 107.1 - 105.4 September 139.3 139.3 123.8 112.9 - 118.2 124.1 124.0 111.1 106.7 - 108.3 October 116.2 116.2 107.4 88.2 - 96.0 97.8 97.8 97.3 79.4 - 85.4 November 102.4 102.4 93.8 77.0 - 83.2 86.9 86.9 83.3 68.7 - 73.4 December 90.9 91.0 78.9 70.5 - 73.7 75.3 75.4 67.8 62.4 - 64.2						-								
August 134.6 134.6 116.8 111.0 - 113.7 118.5 118.5 102.1 107.1 - 105.4 September 139.3 139.3 123.8 112.9 - 118.2 124.1 124.0 111.1 106.7 - 108.3 October 116.2 116.2 107.4 88.2 - 96.0 97.8 97.8 97.3 79.4 - 85.4 November 102.4 102.4 93.8 77.0 - 83.2 86.9 86.9 83.3 68.7 - 73.4 December 90.9 91.0 78.9 70.5 - 73.7 75.3 75.4 67.8 62.4 - 64.2	June					-						-		
August 134.6 134.6 116.8 111.0 - 113.7 118.5 118.5 102.1 107.1 - 105.4 September 139.3 139.3 123.8 112.9 - 118.2 124.1 124.0 111.1 106.7 - 108.3 October 116.2 116.2 107.4 88.2 - 96.0 97.8 97.8 97.3 79.4 - 85.4 November 102.4 102.4 93.8 77.0 - 83.2 86.9 86.9 83.3 68.7 - 73.4 December 90.9 91.0 78.9 70.5 - 73.7 75.3 75.4 67.8 62.4 - 64.2	July	122.3	122.3	117.4	93.2	-	103.7	104.2	104.2	102.5	86.7	-	91.5	
September 139.3 139.3 123.8 112.9 - 118.2 124.1 124.0 111.1 106.7 - 108.3 October 116.2 116.2 107.4 88.2 - 96.0 97.8 97.8 97.3 79.4 - 85.4 November 102.4 102.4 93.8 77.0 - 83.2 86.9 86.9 83.3 68.7 - 73.4 December 90.9 91.0 78.9 70.5 - 73.7 75.3 75.4 67.8 62.4 - 64.2		134.6	134.6	116.8	111.0	_	113.7	118.5	118.5	102.1	107.1	_	105.4	
October 116.2 116.2 107.4 88.2 - 96.0 97.8 97.8 97.3 79.4 - 85.4 November 102.4 102.4 93.8 77.0 - 83.2 86.9 86.9 83.3 68.7 - 73.4 December 90.9 91.0 78.9 70.5 - 73.7 75.3 75.4 67.8 62.4 - 64.2						_						_		
November						_						_		
December 90.9 91.0 78.9 70.5 - 73.7 75.3 75.4 67.8 62.4 - 64.2						_						_		
						_								
	2001	120.2	120.1	110.8	95.7	_	102.0	105.0	105.0	99.0	92.1	_	94.4	

Dash (–) = No data reported. NA = Not available.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

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

Notes: The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.

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

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

			Regu	ılar			Midgrade						
Year	Sales to E	nd Users		Sales fo	r Resale		Sales to E	nd Users		Sales fo	r Resale		
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	
1994	4.0	4.1	9.4	5.2	0.9	15.5	0.7	0.7	2.1	0.8	w	2.9	
1995	2.5	2.5	3.8	w	w	8.1	0.5	0.5	0.8	0.5	_	1.3	
1996	2.4	2.5	2.6	2.9	w	5.6	0.5	0.5	0.5	0.4	_	0.9	
1997	2.2	2.2	1.8	3.1	_	4.9	0.4	0.4	0.3	0.4	_	0.7	
1998	2.0	2.1	2.2	3.9	-	6.0	0.4	0.4	0.4	0.7	-	1.1	
1999													
January	2.8	2.8	3.3	5.3	_	8.6	0.6	0.6	0.6	0.8	_	1.4	
February	2.9	2.9	3.7	5.2	-	8.9	0.6	0.6	W	0.8	-	1.4	
March	2.6	2.6	3.4	3.8	-	7.2	0.4	0.4	W	0.8	-	1.4	
April	1.6	1.6	NA	2.5	-	NA	0.2	0.2	0.2	0.7	-	0.8	
May	1.6	1.6	1.3	2.5	_	3.8	0.2	0.2	W	0.7	_	0.8	
June	1.6	1.6	W	2.9	_	4.2	0.2	0.2	W	0.8	_	0.9	
July	1.6	1.6	W	2.8	_	4.2	0.2	0.2	W	W	_	0.9	
August	1.6	1.6	W	2.8	_	4.2	0.2	0.2	W	0.7	_	0.8	
September	1.6	1.6	1.7	3.2	_	4.9	0.2	0.2	W	0.7	_	0.9	
October	2.0	2.0	3.0	4.2	_	7.2	0.3	0.3	W	0.8	_	1.2	
November	2.7	2.7	3.2	5.7	_	8.9	0.6	0.6	W	1.0	_	1.5	
December	2.8	2.8	3.6	6.3	_	9.9	0.6	0.6	W	1.2	_	1.7	
1999	2.1	2.1	2.4	3.9	-	6.3	0.4	0.4	0.3	0.8	-	1.2	
2000													
January	2.5	2.5	3.0	5.3	_	8.3	0.5	0.5	0.4	0.9	_	1.3	
February	2.7	2.7	3.2	5.3	_	8.5	0.5	0.5	0.5	0.9	-	1.4	
March	2.1	2.1	3.0	3.8	_	6.8	0.3	0.3	0.4	0.7	_	1.1	
April	1.5	1.5	NA	3.3	_	5.5	0.2	0.2	0.3	0.7	_	1.0	
May	1.5	1.5	2.0	3.4	_	5.3	0.2	0.2	0.2	0.8	_	1.0	
June	1.6	1.6	2.1	3.7	_	5.8	0.2	0.2	0.2	0.8	_	1.0	
July	1.6	1.6	NA	3.7	_	5.7	0.2	0.2	NA	0.8	_	1.0	
August	1.6	1.6	2.1	3.8	_	5.9	0.2	0.2	0.2	0.9	_	1.1	
September	1.7	1.7	2.5	3.9	_	6.4	0.2	0.2	0.3	0.8	_	1.1	
October	2.2	2.2	3.2	5.2	_	8.4	0.3	0.3	0.4	1.0	_	1.3	
November	2.7	2.7	3.4	6.4	_	9.8	0.5	0.5	0.4	1.1	_	1.5	
December	3.0	3.1	3.4	6.6	_	10.0	0.6	0.6	0.4	1.1	_	1.5	
2000	2.0	2.1	2.7	4.5	_	7.2	0.3	0.3	0.3	0.9	_	1.2	
2001													
January	2.8	2.9	2.8	5.8	_	8.6	0.6	0.6	0.3	1.0	_	1.3	
February	3.0	3.0	3.1	5.8	_	8.9	0.6	0.6	0.4	0.9	_	1.3	
March	2.2	2.2	2.6	4.1	_	6.7	0.3	0.0	0.4	0.8	_	1.1	
April	1.6	1.6	2.1	3.7	_	5.8	0.2	0.3	0.2	0.8	_	1.0	
May	1.4	1.4	1.8	3.9	_	5.7	0.2	0.2	0.2	0.8	_	0.9	
June	1.5	1.5	1.9	4.2	_	6.0	0.2	0.2	0.2	0.8	_	1.0	
July	1.4	1.4	1.8	3.9	_	5.7	0.2	0.2	0.2	0.8	_	1.0	
August	1.4	1.4	1.0	3.7	_	5.7	0.2	0.2	0.2	0.8	_	1.0	
September	1.4	1.5	2.3	3. <i>1</i> 4.2	_	6.5	0.2	0.2	0.2	0.8	_	1.0	
		2.6	2.3 2.9	4.2 5.6	_		0.2	0.2	0.2		_		
October	2.6					8.6				1.0		1.3	
November	3.2	3.3	3.1	6.4	_	9.5	0.6	0.6	0.3	1.0	-	1.4	
December	3.3	3.4	3.2	6.3	-	9.5	0.6	0.6	0.4	1.0	_	1.4	
2001	2.2	2.2	2.5	4.8	_	7.3	0.3	0.3	0.3	0.9	_	1.1	

See footnotes at end of table.

Table 11. U.S. Refiner Oxygenated Motor Gasoline Volumes by Grade and Sales Type

(Million Gallons per Day) — Continued

			Prem	ium					All Gr	ades		
Year	Sales to E	nd Users		Sales fo	r Resale		Sales to E	nd Users		Sales fo	r Resale	
Month	Through Retail Outlets	Totala	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
1994	1.2	1.2	5.0	1.4	0.2	6.6	5.9	6.1	16.5	7.4	1.1	25.0
1995	0.5	0.5	1.1	W	W	1.9	3.5	3.6	5.7	5.1	0.6	11.3
1996	0.4	0.4	0.6	0.5	NA	1.1	3.4	3.4	3.7	3.8	W	7.6
1997	0.3	0.3	0.3	0.4	_	0.7	2.9	2.9	2.4	3.9	_	6.3
1998	0.3	0.3	0.4	0.5	-	1.0	2.7	2.7	3.0	5.1	-	8.1
1999												
January	0.5	0.5	0.8	0.9	_	1.7	3.9	3.9	4.7	7.1	_	11.8
February	0.5	0.5	0.8	W	_	1.7	3.9	3.9	5.1	6.9	_	12.0
March	0.4	0.4	0.7	W	_	1.3	3.4	3.4	4.7	5.1	_	9.8
April	0.1	0.1	0.2	0.2	_	0.4	1.9	1.9	2.0	3.4	_	NA
May	0.2	0.2	0.1	W	_	0.4	1.9	2.0	1.6	3.5	_	5.0
June	0.2	0.2	0.2	w	_	0.4	2.0	2.0	1.6	4.0	_	5.6
July	0.2	0.2	0.2	0.3	_	0.4	2.0	2.0	1.7	3.8	_	5.5
August	0.1	0.1	0.1	W	_	0.4	1.9	1.9	1.6	3.7	_	5.3
September	0.1	0.1	0.1	W	_	0.5	1.9	1.9	2.1	4.3	_	6.4
	0.1	0.1	0.2	W	_	0.5	2.5	2.5	3.8	5.5	_	9.3
October				W								
November	0.4	0.4	0.5		-	1.4	3.6	3.6	4.2	7.5	-	11.8
December	0.4	0.4	0.6	W	-	1.5	3.8	3.8	4.7	8.4	-	13.1
1999	0.3	0.3	0.4	0.5	-	0.9	2.7	2.8	3.2	5.3	-	8.4
2000												
January	0.3	0.3	0.5	0.7	_	1.1	3.4	3.4	3.8	6.9	_	10.7
February	0.3	0.3	0.5	0.6	_	1.1	3.5	3.5	4.2	6.8	_	10.9
March	0.2	0.2	0.4	0.3	_	0.7	2.5	2.6	3.8	4.8	_	8.6
April	0.1	0.1	NA	0.2	_	0.5	1.9	1.9	NA	4.2	_	7.0
May	0.1	0.1	0.2	0.2	_	0.5	1.8	1.8	2.4	4.4	_	6.8
June	0.1	0.1	0.2	0.2	_	0.5	1.9	1.9	2.6	4.6	_	7.2
July	0.1	0.1	NA	0.3	_	0.5	1.9	1.9	NA	4.7	_	7.2
August	0.1	0.1	0.3	0.3	_	0.5	1.9	1.9	2.6	5.0	_	7.6
September	0.1	0.1	0.3	0.3	_	0.6	2.0	2.0	3.1	5.0	_	8.1
October	0.2	0.2	0.4	0.5	_	0.9	2.7	2.8	4.0	6.7	_	10.7
November		0.3	0.4	0.7	_	1.2	3.5	3.5	4.2	8.2	_	12.4
December	0.4	0.4	0.5	0.8	_	1.2	4.0	4.1	4.3	8.5	_	12.8
2000	0.2	0.2	0.4	0.4	-	0.8	2.6	2.6	3.3	5.8	_	9.2
2001												
January	0.3	0.3	0.4	0.7	_	1.0	3.7	3.8	3.6	7.4	_	11.0
February	0.3	0.3	0.4	0.7	_	1.0	3.9	3.9	3.9	7.4	_	11.3
	0.3	0.3	0.4	0.6	_	0.7	2.6	2.6	3.3	7. 4 5.2	_	8.5
March	0.2		0.4	0.4	_		2.6 1.9	2.6 1.9	3.3 2.6		_	6.5 7.3
April		0.1			_	0.5				4.7	_	
May	0.1	0.1	0.2	0.2		0.5	1.6	1.7	2.2	4.9		7.1
June	0.1	0.1	0.2	0.3	_	0.5	1.8	1.8	2.2	5.2	_	7.5
July	0.1	0.1	0.2	0.3	-	0.5	1.7	1.7	2.2	5.2	-	7.4
August	0.1	0.1	0.2	0.3	-	0.5	1.7	1.7	2.3	4.8	-	7.1
September	0.1	0.1	0.3	0.3	-	0.6	1.9	1.9	2.8	5.3	_	8.1
October	0.3	0.3	0.4	0.6	_	1.0	3.3	3.3	3.7	7.2	-	10.9
November	0.4	0.4	0.5	0.8	_	1.3	4.2	4.3	3.9	8.3	_	12.2
December	0.4	0.4	0.5	0.8	_	1.3	4.4	4.4	4.0	8.2	_	12.2
2001	0.2	0.2	0.3	0.5	_	0.8	2.7	2.7	3.1	6.1	_	9.2

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

W = Withheld to avoid disclosure of individual company data.

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

Notes: The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.

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

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

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

			Regul	ar					Midgra	ıde		
Year	Sales to	End Users		Sales f	or Resale		Sales to	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
1994	. 76.4	75.8	72.0	56.9	54.3	63.8	87.9	87.3	77.0	62.8	w	72.8
1995	. 74.9	74.4	70.7	60.5	57.3	65.0	83.6	83.3	75.3	65.1	_	72.3
1996		83.0	78.8	69.8	67.7	73.8	92.4	92.1	83.7	74.1	W	80.9
1997	. 83.0	82.8	78.7	68.2	66.8	73.1	92.8	92.5	84.0	72.5	W	80.7
1998	. 66.8	66.5	61.6	50.9	48.4	55.7	76.9	76.7	67.3	55.3	W	63.8
1999												
January		60.8	56.1	41.7	37.5	47.8	71.7	71.5	62.8	46.1	-	57.9
February		58.7	54.6	39.9	39.3	46.6	70.0	69.8	61.2	44.3	W	56.2
March		67.9	62.6	51.8	49.1	56.5	78.1	77.8	68.5	55.4	W	64.6
April		87.4	82.3	62.9	56.8	71.0	94.6	94.3	85.9	65.7	W	79.8
May	. 83.8	83.0	78.6	59.9	53.8	67.6	93.3	93.0	84.0	64.7	W	78.0
June		77.0	72.1	61.3	57.8	65.5	87.5	87.2	78.2	65.2	W	74.1
July	. 80.9	80.8	76.5	70.2	66.1	72.4	90.8	90.6	82.2	73.3	NA	79.2
August	. 89.1	88.9	84.1	74.1	73.4	78.7	98.2	98.0	89.5	77.8	W	85.8
September		88.2	83.0	74.3	69.9	77.6	98.1	97.8	89.3	78.5	W	85.9
October	. 86.4	86.1	81.6	70.9	67.5	75.3	96.5	96.2	88.0	75.3	W	84.1
November	. 86.6	86.3	80.9	74.8	68.7	76.4	96.5	96.2	87.2	78.9	W	84.6
December	. 89.1	88.7	82.8	75.0	71.3	77.9	99.2	98.9	89.1	79.5	W	86.1
1999	. 80.4	80.0	75.2	64.2	60.1	68.6	89.5	89.2	80.7	67.6	NA	76.7
2000												
January	. 89.6	89.3	82.8	77.1	72.8	79.2	99.8	99.6	89.4	81.2	-	87.0
February	. 96.0	95.6	89.2	87.2	85.6	88.0	105.7	105.5	95.7	91.0	-	94.3
March	. 115.5	115.0	108.4	99.5	96.4	103.5	124.9	124.6	114.3	103.8	_	111.2
April	. 114.1	113.4	107.9	88.3	84.8	96.5	124.3	123.8	113.9	93.2	-	107.5
May	. 111.9	111.5	104.8	102.3	93.3	102.2	121.3	121.1	111.8	105.3	_	109.8
June	. 118.9	118.6	110.8	113.9	104.0	111.1	127.8	127.6	118.3	115.9	-	117.6
July	. 119.5	119.3	112.0	101.6	100.5	106.2	128.8	128.6	118.3	107.0	_	115.0
August	. 114.0	113.8	107.1	101.6	102.2	104.1	124.1	123.9	112.6	106.5	-	110.8
September	. 120.5	120.4	114.0	107.8	109.2	110.9	129.8	129.7	119.3	111.4	-	117.1
October	. 118.8	118.6	113.3	103.5	105.3	108.4	128.3	128.1	118.6	107.2	-	115.4
November	. 116.4	116.2	110.5	101.3	100.4	105.6	126.3	126.1	116.0	105.1	-	113.0
December	. 109.4	109.1	103.4	86.2	84.6	93.7	120.0	119.7	109.0	91.1	-	103.9
2000	. 112 . 6	112.3	105.8	97.8	95.3	101.2	121.9	121.7	111.4	101.4	-	108.5
2001												
January	. 106.9	106.5	99.5	93.3	88.9	95.8	117.1	116.7	105.7	97.4	-	103.3
February		107.0	101.1	94.8	96.9	98.0	117.6	117.4	107.0	99.3	_	104.9
March		107.7	102.3	94.4	99.6	98.8	118.1	118.0	107.8	99.1	_	105.4
April		120.2	113.7	112.6	110.3	112.9	130.3	130.1	120.3	117.4	-	119.5
May	. 135.4	135.0	130.3	119.9	113.0	123.8	145.3	145.0	137.4	123.9	-	133.4
June		129.3	126.1	97.7	94.0	109.5	140.5	140.0	132.8	102.7	_	123.7
July		111.5	111.1	80.2	79.3	92.8	123.4	122.9	117.4	85.0	_	107.2
August		103.0	97.9	90.8	81.7	92.6	113.9	113.5	105.4	94.7	_	102.2
September		107.4	100.6	94.0	86.4	96.2	118.4	118.2	108.4	98.1	_	105.5
October		92.2	87.8	73.1	70.5	79.4	103.4	103.1	95.0	77.8	_	90.5
November		76.6	72.0	61.9	58.9	66.2	87.9	87.7	78.7	66.2	_	75.5
December		64.6	58.7	58.4	54.7	58.1	75.7	75.6	65.6	62.2	_	64.7
2001		105.6	100.1	89.3	85.6	93.8	116.6	116.3	106.1	94.2	_	102.7

Table 12. U.S. Refiner Reformulated Motor Gasoline Prices by Grade and Sales Type

(Cents per Gallon Excluding Taxes) — Continued

			Premi	um					All Gra	des		
Year	Sales to	End Users		Sales f	or Resale		Sales to I	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
1994	96.6	95.8	86.1	67.7	55.8	77.7	83.1	82.4	77.1	59.9	54.7	68.7
1995	92.9	92.4	84.1	70.4	61.6	78.5	80.8	80.3	75.6	63.2	58.2	69.6
1996	100.2	99.8	91.0	79.1	70.9	85.9	88.2	87.8	82.8	72.0	68.2	77.4
1997	100.5	100.3	91.0	77.5	68.6	85.3	87.6	87.4	82.5	70.3	67.1	76.7
1998	84.7	84.5	74.1	W	51.6	68.0	71.7	71.4	65.7	52.9	48.9	59.3
1999												
January	79.6	79.3	69.6	50.5	41.0	61.0	66.5	66.1	60.6	43.8	38.1	51.9
February	77.7	77.2	67.8	W	41.7	59.9	64.3	64.0	59.0	42.0	39.6	50.7
March	84.4	83.9	74.3	W	50.6	67.8	72.7	72.4	66.4	53.5	49.3	59.9
April	100.0	99.5	89.9	69.3	61.3	80.8	90.7	90.3	84.5	64.2	57.5	73.9
May	100.0	99.5	89.3	W	57.4	79.2	87.9	87.1	81.8	61.8	54.5	71.1
June	95.3	94.9	84.7	W	61.4	77.3	81.7	81.4	76.0	63.1	58.4	68.8
July	97.8	97.5	88.7	77.7	70.7	83.2	85.2	85.0	80.2	71.8	66.9	75.3
August	105.3	105.1	96.2	W	75.9	89.8	93.0	92.8	87.6	75.8	73.8	81.7
September	106.7	106.2	96.9	W	74.1	90.3	92.8	92.5	87.0	76.2	70.7	80.9
October	104.9	104.6	96.1	W	70.3	88.1	90.9	90.6	85.8	72.8	68.1	78.8
November	105.3	104.8	95.2	W	71.4	88.7	91.1	90.7	85.1	76.7	69.2	79.7
December	108.2	107.8	97.1	W	75.8	90.7	93.7	93.3	87.0	77.0	72.0	81.3
1999	96.6	96.3	87.0	71.7	63.9	79.8	84.5	84.1	78.8	65.8	60.8	71.8
2000												
January	108.4	108.0	97.1	86.4	75.7	91.2	94.1	93.8	86.9	78.9	73.4	82.4
February	113.7	113.4	103.6	95.7	84.3	98.5	100.1	99.8	93.1	88.9	85.2	90.7
March	132.0	131.5	121.1	107.8	98.4	114.8	119.0	118.5	111.7	101.0	96.7	106.2
April	131.8	131.0	120.7	97.5	86.5	109.3	118.1	117.4	111.2	89.9	85.0	99.7
May	129.2	128.7	118.7	111.6	100.6	114.6	115.7	115.3	108.6	103.9	94.4	105.1
June	135.1	134.5	125.6	122.4	107.9	122.3	122.4	122.1	114.6	115.2	104.7	113.6
July	137.1	136.8	126.7	112.7	107.2	119.8	123.3	123.0	115.7	103.5	101.8	109.3
August	132.0	131.5	121.3	112.2	107.3	116.6	118.0	117.7	110.6	103.4	103.1	106.9
September	136.6	135.9	126.7	116.9	109.6	121.5	124.0	123.8	117.1	109.3	109.3	113.3
October	135.5	134.5	126.0	112.1	101.8	119.3	122.5	122.1	116.4	105.0	104.7	110.9
November	134.1	133.3	123.5	110.2	98.8	117.0	120.3	120.0	113.8	102.8	100.2	108.2
December	128.3	127.7	117.0	95.0	83.7	107.0	113.8	113.4	106.9	87.8	84.5	96.9
2000	129.7	129.1	118.9	106.4	97.2	112.5	116.4	116.0	109.2	99.3	95.7	103.9
2001												
January	127.5	126.9	113.4	102.5	92.8	108.6	111.4	110.9	103.1	94.9	89.4	98.7
February	127.8	127.3	114.6	103.8	100.9	110.3	111.8	111.5	104.5	96.4	97.3	100.7
March	125.9	125.4	115.1	103.1	96.4	109.7	111.9	111.7	105.5	96.0	99.1	101.2
April	137.7	137.2	126.8	123.2	122.6	125.3	124.1	123.9	117.0	114.4	111.9	115.5
May	153.2	152.2	143.6	130.7	115.0	137.6	139.0	138.6	133.5	121.5	113.1	126.7
June	149.0	147.9	139.9	108.8	95.8	125.6	133.9	133.2	129.4	99.5	94.2	113.0
July	132.7	132.0	125.8	90.9	79.3	109.6	116.7	115.9	114.6	82.0	79.3	96.5
August	123.4	122.9	113.4	100.7	89.1	106.8	107.7	107.2	101.8	92.5	82.5	95.8
September	126.5	126.1	114.7	103.4	91.8	108.9	111.7	111.5	104.2	95.6	87.1	99.0
October	111.8	111.3	102.1	82.6	72.8	93.3	96.8	96.4	91.5	74.8	70.7	82.6
November	96.1	95.7	87.1	71.0	59.8	79.8	81.2	81.0	75.9	63.5	59.0	69.4
December	83.7	83.4	74.4	67.6	57.2	71.1	69.2	69.1	62.8	60.0	55.0	61.0
				98.3								

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

W = Withheld to avoid disclosure of mandatar company data.

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

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

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

			Regu	ılar					Midgr	ade		
Year	Sales to E	nd Users		Sales fo	r Resale		Sales to E	nd Users		Sales fo	r Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
1994	0.6	0.6	2.1	1.6	0.6	4.3	0.2	0.2	0.7	0.3	w	1.0
1995	7.8	8.1	20.7	W	W	43.3	3.0	3.1	7.4	3.1	_	10.5
1996	10.7	11.1	26.1	20.5	8.0	54.6	3.3	3.4	7.9	3.3	w	11.3
1997	13.4	13.8	28.0	21.7	7.6	57.3	3.6	3.7	7.9	3.1	W	11.0
1998	14.3	14.5	28.6	23.0	8.3	59.9	3.7	3.8	7.4	3.1	W	10.5
1999												
January	12.7	13.0	25.6	21.2	8.2	55.0	3.7	3.8	6.6	2.7	_	9.3
February	13.3	13.6	27.3	23.1	8.2	58.7	3.7	3.7	7.0	2.9	W	10.0
March	13.9	14.3	28.8	24.3	8.2	61.3	3.7	3.8	7.2	3.0	W	10.2
April	15.0	15.4	29.6	24.5	9.4	63.5	3.6	3.6	6.8	2.9	W	9.7
May	14.8	15.3	30.3	26.0	9.6	65.8	3.7	3.7	7.0	3.1	W	10.2
June	15.6	16.0	30.7	27.6	11.1	69.4	3.7	3.8	7.2	3.3	W	10.5
July	15.1	15.4	30.7	27.4	10.6	68.7	3.7	3.7	7.2	3.4	NA	10.7
August	15.1	15.4	31.3	27.6	7.5	66.4	3.5	3.6	7.1	3.2	W	10.3
September	14.6	14.9	30.5	27.5	10.1	68.0	3.5	3.5	6.9	3.1	W	10.1
October	14.7	15.0	30.7	27.6	9.1	67.4	3.5	3.6	7.0	3.0	W	10.1
November	14.1	14.4	30.2	27.1	12.0	69.2	3.4	3.5	6.9	3.1	W	10.1
December	14.8	15.1	31.7	29.5	10.8	72.0	3.6	3.7	7.3	3.3	W	10.7
1999	14.5	14.8	29.8	26.1	9.6	65.5	3.6	3.7	7.0	3.1	NA	10.2
2000												
January	13.2	13.5	27.6	24.9	7.6	60.1	3.2	3.2	6.1	2.6	_	8.6
February	14.3	14.6	30.3	28.2	5.3	63.8	3.3	3.4	6.6	3.0	_	9.6
March	15.3	15.7	32.8	29.1	6.5	68.5	3.2	3.2	6.3	2.7	_	9.1
April	14.3	14.7	31.2	30.2	9.4	70.8	3.1	3.1	6.1	2.7	-	8.8
May	15.4	15.8	31.6	29.6	9.3	70.5	3.3	3.3	6.3	2.8	_	9.1
June	16.7	17.1	33.4	30.5	9.8	73.6	3.5	3.5	6.4	2.7	_	9.1
July	16.2	16.6	32.1	30.0	8.6	70.8	3.4	3.4	6.1	2.5	_	8.6
August	16.4	16.8	33.0	30.3	11.2	74.5	3.5	3.5	6.2	2.6	_	8.8
September	16.9	17.2	33.5	28.3	9.0	70.8	3.5	3.5	6.2	2.3	_	8.5
October	16.0	16.4	33.1	28.8	6.7	68.7	3.3	3.4	6.1	2.3	_	8.4
November	16.1	16.5	33.2	28.7	8.6	70.4	3.4	3.4	6.1	2.3	_	8.4
December	15.7	16.1	32.9	30.1	9.9	72.9	3.5	3.5	6.2	2.4	_	8.6
2000	15.5	15.9	32.1	29.1	8.5	69.6	3.3	3.4	6.2	2.6	-	8.8
2001												
January	15.0	15.4	30.8	27.7	6.5	65.0	3.3	3.3	5.6	2.2	-	7.8
February	15.8	16.2	32.7	28.6	7.6	68.9	3.4	3.4	5.9	2.2	-	8.1
March	16.3	16.7	33.2	29.1	8.4	70.7	3.5	3.5	5.9	2.3	-	8.1
April	16.6	17.1	33.6	29.5	7.1	70.2	3.5	3.5	5.8	2.2	-	8.0
May	16.9	17.4	33.8	30.7	8.9	73.4	3.3	3.4	5.4	2.3	-	7.7
June	17.7	18.1	33.4	32.0	11.7	77.2	3.5	3.5	5.3	2.3	-	7.6
July	16.4	16.9	31.5	32.0	12.9	76.3	3.3	3.3	5.1	2.4	-	7.5
August	17.0	17.5	32.7	32.1	10.4	75.1	3.4	3.4	5.7	2.4	-	8.1
September	16.8	17.3	32.2	29.7	7.9	69.7	3.2	3.2	5.7	2.3	-	8.0
October	15.7	16.1	33.0	30.0	9.9	72.9	3.0	3.1	5.9	2.1	-	8.0
November	15.4	15.7	32.5	29.5	7.9	69.9	3.0	3.1	5.9	2.0	-	8.0
December	15.6	15.9	33.5	28.5	8.3	70.3	3.1	3.1	6.1	2.0	_	8.1
2001	16.3	16.7	32.7	30.0	9.0	71.7	3.3	3.3	5.7	2.2	_	7.9

Table 13. U.S. Refiner Reformulated Motor Gasoline Volumes by Grade and Sales Type

(Million Gallons per Day) — Continued

			Premi	ium					All Gr	ades		
Year	Sales to E	nd Users		Sales fo	r Resale		Sales to E	nd Users		Sales fo	r Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
1994	0.2	0.2	1.2	0.5	0.2	1.9	1.0	1.0	4.0	2.4	0.8	7.2
1995	3.1	3.2	12.0	W	W	18.9	14.0	14.4	40.1	25.9	6.6	72.6
1996	3.1	3.2	11.7	5.3	1.5	18.6	17.0	17.6	45.7	29.2	9.6	84.5
1997	3.4	3.5	11.5	5.3	1.5	18.2	20.3	21.0	47.4	30.1	9.1	86.6
1998	3.8	3.9	12.2	W	1.6	19.8	21.8	22.2	48.2	32.0	9.9	90.1
1999												
January	3.7	3.7	11.3	5.8	1.8	18.9	20.1	20.5	43.5	29.8	9.9	83.2
February	3.7	3.8	12.2	3.6 W	1.3	19.9	20.7	21.1	46.6	32.5	9.5	88.6
March	3.7	3.7	12.1	W	1.3	19.9	21.3	21.8	48.0	33.8	9.5	91.3
April	3.3	3.4	10.8	5.8	1.7	18.2	21.9	22.4	47.2	33.1	11.0	91.3
May	3.3	3.4	11.3	W	2.2	19.7	21.8	22.4	48.6	35.3	11.8	95.7
June	3.6	3.4	11.7	W	2.2	20.5	22.9	23.5	49.5	37.7	13.2	100.4
July	3.5	3.5	11.7	6.8	2.0	20.3	22.2	22.6	49.4	37.7	12.7	99.7
August	3.2	3.3	11.0	W	1.5	19.0	21.8	22.3	49.4	37.3	9.1	95.8
September	3.1	3.2	10.9	W	2.0	19.0	21.2	21.6	48.3	36.7	12.1	97.1
October	3.3	3.3	11.1	W	2.2	19.4	21.5	21.9	48.7	36.7	11.4	96.9
November	3.2	3.2	11.1	W	2.4	19.4	20.7	21.3	48.2	36.4	14.4	99.0
December	3.3	3.3	11.5	W	2.2	20.3	21.7	22.1	50.6	39.5	13.0	103.0
1999	3.4	3.5	11.4	6.3	1.9	19.6	21.7	22.0	48.2	35.6	11.5	95.2
2000												
January	2.9	2.9	9.8	5.3	2.1	17.2	19.3	19.6	43.5	32.7	9.7	85.9
February	2.9	3.0	9.9	5.8	2.1	18.1	20.5	21.0	46.9	37.0	7.6	91.6
March	2.6	2.7	9.6	5.2	1.4	16.3	21.1	21.6	48.8	37.1	8.0	93.8
April	2.7	2.8	9.2	5.5	1.7	16.4	20.1	20.6	46.4	38.4	11.1	95.9
May	3.0	3.0	9.7	5.7	1.6	17.0	21.7	22.1	47.6	38.1	10.9	96.6
June	3.1	3.2	9.7	5.1	2.2	17.0	23.3	23.8	49.5	38.3	12.0	99.7
	3.1	3.2 3.1	9.7	5.1	2.2	16.4	23.3 22.7	23.0	49.3	36.3 37.8	10.7	99.7 95.8
July	3.1	3.1	9.2	5.2 5.4	2.3		23.0	23.1	48.9			100.7
August September	3.2	3.2	9.7	5.4	2.3	17.4 16.7	23.4	23.9	49.1	38.3	13.5 11.3	95.9
	3.0	3.2 3.1	9.5 9.5	5.0	1.5	16.7	23.4	23.9	49.1	35.5		93.9
October	3.1	3.1	9.5	5.2	1.5	16.1	22.4	23.0	48.8	36.3 36.3	8.2 10.1	95.2 95.2
November December	3.1	3.2	10.0	5.6	1.5	17.0	22.6	22.9	49.0	38.1	11.3	98.5
2000	3.0	3.1	9.6	5.4	1.9	16.8	21.9	22.9 22.4	47.9	37.0	10.4	95.2
2001												
January	3.0	3.1	9.2	5.0	0.8	15.0	21.2	21.7	45.6	35.0	7.3	87.9
February	3.2	3.3	9.6	5.2	0.8	15.6	22.4	22.9	48.2	36.0	7.3 8.5	92.6
March	3.2	3.3	9.0	5.2 5.4	1.3	16.3	23.0	23.6	48.8	36.7	9.6	95.1
April	3.1	3.2	9.4	5.2	1.1	15.6	23.2	23.9	48.7	36.9	8.3	93.8
May	2.9	3.2	9.4 8.5	5.2	0.7	14.3	23.2	23.8	46.7 47.8	38.0	9.6	95.6 95.4
June	3.1	3.1	8.6	5.2	1.1	15.0	24.2	24.8	47.3	39.6	12.9	99.8
July	3.1	3.1	8.8	5.7	1.1	15.6	22.8	23.4	47.3 45.3	40.0	14.0	99.6
August	3.3	3.4	9.1	5.9	1.4	16.4	23.7	24.3	47.5	40.3	11.8	99.6
September	3.3	3.4	8.6	5.3	1.3	15.2	23.3	23.9	46.5	37.2	9.1	92.9
October	3.1	3.2	9.4	5.5	1.1	16.0	21.8	22.4	48.3	37.5	11.0	96.8
November	3.3	3.3	9.7	5.7	1.0	16.4	21.7	22.4	48.1	37.3	8.9	94.3
December	3.4	3.5	10.2	5.6	0.9	16.7	22.1	22.1	49.8	36.1	9.3	95.1
2001	3.4	3.2	9.2	5.4	1.1	15.7 15.7	22.7	23.3	49.0 47.7	37.6	10.0	95.1 95.3
2001	J.2	J.2	3.2	J. T	1.1	13.7	22.1	23.3	77.7	37.0	10.0	33.3

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

W = Withheld to avoid disclosure of individual company data.

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

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

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

Table 14. U.S. Propane (Consumer Grade) Prices by Sales Type

			S	ales to End Use	rs			0-1
Year Month	Residential Consumers	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets	Petro- Chemical	Other End Users	Average	Sales for Resale
1994	87.2	76.5	65.2	73.6	31.1	63.4	77.6	33.6
1995	86.5	77.7	64.6	74.7	32.4	66.2	76.6	35.4
1996	99.1	88.4	73.3	75.7	41.3	76.4	88.6	47.1
1997	99.6	90.5	77.8	72.6	38.4	74.3	87.8	42.6
1998	88.8	81.6	69.2	67.6	27.0	64.7	77.4	29.7
1999								
January	85.4	77.4	68.3	75.7	23.0	62.4	77.5	27.3
February	87.3	77.1	69.6	77.9	23.4	63.1	76.9	27.2
March	87.7	77.2	69.4	78.5	23.2	63.3	77.3	27.6
April	88.4	78.5	71.3	80.9	27.5	65.6	75.9	29.7
May	90.7	80.8	71.5	83.4	26.4	69.4	76.6	30.0
June	90.2	80.9	71.9	W	30.8	68.1	75.5	30.0
July	84.2	81.3	73.4	86.5	36.1	67.4	72.2	35.8
August	82.5	80.8	75.0	W	40.1	68.2	69.9	39.5
September	84.9	81.5	76.1	W	41.7	65.6	75.2	43.1
October	92.4	83.5	79.3	W	45.2	64.5	81.6	45.0
November	96.6	87.2	80.9	W	43.8	70.4	85.1	43.5
December	96.4	87.6	81.2	W	42.5	71.5	88.1	42.8
1999	88.5	80.8	73.4	85.3	34.1	65.9	78.1	35.4
2000								
January	101.7	93.9	86.4	96.8	48.8	77.1	94.1	50.0
February	114.4	105.8	96.3	W	56.7	85.8	106.0	60.2
March	113.4	101.4	92.8	W	53.4	84.3	101.4	52.8
April	110.1	97.5	90.5	W	47.2	82.1	92.8	49.5
May	113.4	97.9	91.3	105.6	46.8	87.5	98.0	50.0
June	112.8	100.1	93.3	106.8	52.8	91.1	95.9	54.3
July	109.2	99.1	94.7	105.2	53.7	89.8	94.2	55.7
August	107.0	99.0	97.2	107.1	54.5	89.0	92.5	60.6
September	116.9	105.4	102.7	116.0	55.7	93.8	104.7	66.3
October	122.7	108.1	105.3	118.6	57.2	92.5	107.5	65.3
November	124.0	109.3	106.3	117.7	60.7	95.1	111.5	64.4
December	137.5	123.8	118.3	129.0	60.4	107.8	127.6	77.6
2000	117.3	104.8	99.0	110.4	54.1	90.7	104.8	60.3
2001								
January	157.6	141.7	138.5	147.8	74.2	124.3	147.5	87.4
February	144.4	128.1	125.7	135.3	61.2	109.6	131.3	69.8
March	134.7	116.6	114.2	126.9	54.7	101.2	117.3	61.7
April	130.3	114.2	109.4	124.7	54.7	100.6	111.6	59.5
May	130.3	112.7	106.8	126.3	52.4	104.2	104.5	56.9
June	118.9	107.6	101.8	120.9	49.0	97.2	97.2	50.0
July	109.6	107.8	96.0	115.0	43.8	88.8	89.0	44.5
	105.6	99.1	93.2	113.9	43.6 44.6	85.4	88.6	44.5 46.1
August September	109.5	97.8	92.1	109.0	42.6	84.4	87.4	47.3
	111.6	97.6 97.4	93.7	105.1	42.9	81.2	90.8	47.3 46.9
October								
November	111.1	96.0	89.3	W 102.0	41.1	84.6	94.8	42.6
December	110.3	92.9	90.6	102.0	37.7	83.5	94.7	39.7
2001	128.5	113.5	107.4	119.0	47.8	95.4	109.4	55.6

W = Withheld to avoid disclosure of individual company data.

Notes: The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.

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

Table 15. U.S. No. 2 Distillate^a Prices by Sales Type

			Sales to E	ind Users			Calas
Year Month	Residential Consumers	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets ^b	Other End Users ^C	Average	Sales for Resale
983	107.8	86.3	88.3	94.3	89.7	93.3	81.8
984	109.1	85.7	87.0	92.0	89.2	92.6	81.9
985	105.3	82.1	83.4	88.6	85.3	89.0	78.1
986	83.6	51.4	53.7	59.8	56.9	61.4	48.0
987	80.3	56.6	59.7	64.4	63.1	64.3	53.5
988	81.3	51.9	54.2	61.6	58.7	61.2	48.2
989	90.0	60.8	63.8	68.5	66.7	69.5	57.2
990	106.3	75.1	78.0	85.2	82.8	84.1	70.6
• • • · · · · · · · · · · · · · · · · ·							62.7
991	101.9	67.5	69.7	74.5	73.8	76.0	
992	93.4	63.7	67.5	72.1	72.1	72.6	59.1
993	91.1	62.0	66.7	71.1	70.5	71.0	56.6
994	88.4	58.7	64.1	67.3	65.5	67.5	52.9
995	86.7	59.3	64.4	67.0	67.3	67.3	53.6
996	98.9	71.4	77.1	78.8	79.3	79.3	66.0
997	98.4	67.4	71.2	74.5	75.3	75.3	61.1
998	85.2	52.5	55.6	59.3	60.0	59.9	45.0
999							
January	80.5	46.8	48.8	51.7	50.8	57.6	37.6
February	80.0	45.3	48.1	50.5	50.8	55.5	35.8
March	81.0	50.9	53.6	55.2	55.8	59.2	43.1
		55.8	58.1			62.5	48.4
April	83.0			63.5	61.7		
May	82.0	54.9	57.0	63.3	62.7	61.0	47.5
June	80.7	57.5	58.8	63.7	64.8	62.0	49.9
July	81.5	60.8	64.0	69.0	68.5	65.9	56.0
August	83.5	65.6	68.9	73.8	74.1	70.9	61.1
September	90.1	69.2	73.1	77.7	77.4	75.0	64.6
	94.9						
October		69.6	72.5	79.0	80.0	76.9	64.4
November	100.1	74.0	77.5	82.8	83.3	81.6	69.0
December	104.5	76.0	78.3	85.1	83.6	85.3	70.1
999	87.6	60.5	63.9	68.5	68.7	67.8	53.8
000							
January	125.8	85.6	88.1	90.8	90.9	97.9	80.8
February	142.5	94.5	96.1	100.2	99.1	107.7	88.6
March	123.9	91.1	94.1	101.4	100.4	107.7	84.0
April	117.7	86.2	89.9	96.7	96.5	94.8	79.7
May	117.2	87.3	91.5	96.9	97.7	94.5	81.5
June	116.3	88.6	92.7	98.4	97.5	95.2	82.5
July	115.0	89.7	92.5	98.3	98.6	95.5	83.7
August	119.0	97.1	99.4	102.2	106.4	101.7	91.6
				116.6			104.4
September	132.0	109.8	111.6		118.2	115.3	
October	136.6	109.5	112.8	116.0	119.1	115.8	103.2
November	139.7	109.3	112.6	114.6	118.6	116.6	103.0
December	141.1	103.6	105.4	108.9	110.1	114.2	95.0
000	131.1	96.2	99.1	103.6	105.0	104.4	90.1
001							
January	138.6	100.0	103.8	105.4	104.5	111.0	90.7
February	134.3	94.6	98.3	101.2	102.6	105.7	85.4
March	129.4	87.5	90.1	93.5	95.8	97.7	78.4
April	127.3	89.5	94.3	96.8	99.7	97.7	82.4
May	124.9	94.6	99.0	104.3	105.0	101.6	88.6
June	120.3	91.0	96.1	100.5	101.1	97.7	84.6
July	113.6	83.0	87.3	90.4	94.4	88.9	75.6
August	114.3	87.5	92.2	94.7	97.7	93.2	80.6
September	117.5	90.6	96.6	102.1	102.3	98.5	83.6
October	114.2	78.2	84.6	88.7	90.8	87.0	71.3
November	111.0	70.4	75.3	79.7	81.3	79.9	62.4
December	108.0	64.9	67.3	71.3	73.2	74.9	56.6
001	125.0	86.1	90.7	94.3	96.0	94.8	78.5

a Includes sales of No. 2 fuel oil and high- and low-sulfur diesel fuels.
 b Includes low-sulfur diesel fuel only.
 c All end-user sales not included in the other end-user categories shown, e.g., sales to agricultural customers or utilities.
 Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Table 16. U.S. No. 2 Diesel Fuel Prices by Sales Type

			Sales to End Users			
Year Month	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets ^a	Other End Users ^b	Average	Sales for Resale
1994	57.7	64.5	67.3	66.1	62.8	53.8
1995	58.8	64.9	67.0	67.7	63.6	54.6
1996	71.1	77.5	78.8	79.6	75.7	66.7
1997	66.6	71.5	74.5	75.7	71.4	61.6
998	51.6	56.2	59.3	60.4	56.2	45.4
999						
January	44.6	48.9	51.7	51.5	48.8	37.4
February	43.5	48.5	50.5	50.9	47.8	36.2
March	49.5	54.2	55.2	56.0	53.2	44.1
April	55.5	58.5	63.5	62.0	59.9	49.4
May	54.7	57.3	63.3	63.2	59.8	48.4
June	57.8	59.2	63.7	65.5	61.5	50.9
July	61.5	64.3	69.0	70.0	66.0	56.9
August	66.5	69.3	73.8	75.2	71.0	62.0
September	69.6	73.2	77.7	77.9	74.5	65.3
October	69.8	72.7	79.0	80.3	75.5	65.3
November	74.2	77.8	82.8	83.7	79.3	70.0
December	75.8	78.6	85.1	84.1	81.0	70.9
999	60.5	64.5	68.5	69.4	65.4	55.2
	00.0	04.5	00.0	03.4	00.4	33.2
2000						
January	83.0	87.6	90.8	90.6	87.7	78.5
February	91.6	95.5	100.2	98.4	96.5	86.2
March	91.3	94.4	101.4	100.8	97.0	85.6
April	86.3	90.0	96.7	96.7	92.3	80.4
May	87.4	91.6	96.9	98.1	93.3	82.2
June	88.8	92.8	98.4	97.9	94.6	83.0
July	89.9	92.5	98.3	99.1	95.0	84.2
August	97.4	99.2	102.2	106.8	101.0	92.5
September	110.0	111.4	116.6	118.4	114.1	105.3
October	109.7	113.0	116.0	119.4	114.1	104.5
November	109.0	112.4	114.6	118.6	112.9	103.7
December	102.2	105.0	108.9	110.6	106.4	94.6
2000	95.8	99.0	103.6	105.2	100.6	90.4
001						
January	98.3	103.3	105.4	104.3	102.7	91.2
February	93.4	98.4	101.2	102.6	98.3	86.5
March	86.4	90.3	93.5	96.0	91.1	78.8
April	89.1	94.3	96.8	100.1	94.4	83.3
May	95.2	99.5	104.3	105.1	100.7	90.3
June	91.6	96.5	100.5	101.4	97.3	85.8
July	83.3	87.5	90.4	94.4	88.3	76.3
August	88.0	92.5	94.7	97.8	92.6	81.5
September	90.9	97.1	102.1	102.4	97.7	84.7
October	78.2	84.9	88.7	90.6	84.9	72.0
November	69.8	75.4	79.7	81.4	76.0	62.4
December	63.2	66.7	71.3	72.9	68.1	55.5
D00011IDG1	00.2	00.7	11.0	12.3	00.1	55.5

a Includes low-sulfur diesel fuel only.
b All end-user sales not included in the other end-user categories shown, e.g., sales to agricultural customers or utilities.

Notes: The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.

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

Table 17. U.S. No. 2 Diesel Fuel Prices by Sulfur Content and Sales Type

		Lov	v-Sulfur Die	esel Fuel				High-Sulf	ur Diesel I	Fuel	
Year		Sales t	o End User	's				Sales to End	Users		
Month	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets	Other End Users ^a	Average	Sales for Resale	Commercial/ Institutional Consumers	Industrial Consumers	Other End Users ^a	Average	Sales for Resale
1994	. 59.1	66.0	67.3	67.4	64.2	54.2	55.3	62.9	64.6	59.8	51.9
1995		66.3	67.0	68.4	64.5	55.1	56.8	63.6	66.7	61.4	52.4
1996		79.1	78.8	80.6	76.7	67.3	68.7	75.9	78.4	73.2	63.9
1997	. 67.0	72.2	74.5	76.0	71.9	61.9	65.9	70.8	75.3	69.8	60.2
1998	. 51.5	55.7	59.3	60.1	56.5	45.7	51.8	56.7	60.8	55.5	43.7
1999											
January	45.2	48.3	51.7	50.9	49.3	37.6	43.4	49.6	52.5	47.1	36.1
February	. 43.8	47.7	50.5	50.4	48.1	36.5	43.0	49.3	51.8	46.6	34.6
March	. 50.0	53.4	55.2	55.7	53.5	44.6	48.7	55.1	56.6	52.3	41.5
April	. 57.1	58.8	63.5	62.9	61.1	49.9	52.3	58.2	60.7	55.8	46.4
May		57.6	63.3	63.7	60.8	48.7	52.0	56.8	62.3	56.0	46.3
June	. 59.3	59.2	63.7	67.4	62.5	51.4	54.9	59.3	62.6	57.9	47.4
July		64.1	69.0	71.6	67.2	57.4	58.2	64.7	67.3	61.9	53.5
August	. 67.6	69.0	73.8	77.6	72.0	62.5	64.1	69.7	71.6	67.5	58.8
September		72.3	77.7	78.7	75.2	65.7	67.4	74.4	76.6	71.8	62.7
October		71.8	79.0	80.8	76.3	65.7	68.0	74.0	79.4	72.6	62.4
November		76.5	82.8	86.1	80.5	70.6	70.9	79.7	79.4	74.9	66.2
December		77.7	85.1	85.3	82.0	71.4	73.2	79.7	82.1	77.0	67.7
1999		64.3	68.5	70.4	66.3	55.7	58.0	64.8	67.6	62.0	51.9
2000											
January	. 84.7	86.6	90.8	92.0	88.7	78.8	79.7	89.1	88.3	83.9	76.4
February		93.6	100.2	99.8	97.6	86.7	88.2	98.2	96.1	92.3	83.6
March		92.9	101.4	101.9	97.8	86.1	90.5	96.3	99.0	93.9	81.9
April		88.9	96.7	97.1	93.3	81.1	84.7	91.7	96.0	88.8	76.0
May		89.4	96.9	98.9	94.1	82.6	85.3	95.0	96.9	90.5	78.8
June		90.2	98.4	99.2	95.3	83.5	87.8	96.0	96.0	91.9	80.0
July		90.6	98.3	100.6	96.0	84.5	88.4	94.8	97.0	92.0	82.2
August		97.4	102.2	108.9	101.6	93.1	95.2	101.5	103.6	98.9	88.5
September		109.3	116.6	120.1	114.8	105.9	108.2	114.3	115.9	111.6	102.2
October		110.8	116.0	120.5	114.7	105.0	107.3	115.8	118.0	112.1	101.1
November		109.8	114.6	118.8	113.5	104.3	106.3	116.1	118.4	111.1	100.3
December		103.1	108.9	109.1	106.9	94.9	99.8	107.8	112.8	104.6	92.8
2000		97.1	103.6	106.2	101.4	90.9	93.8	101.7	103.9	98.1	87.5
2001											
January	. 99.4	100.8	105.4	102.1	102.9	91.6	96.2	107.0	110.1	101.8	89.2
February		96.5	101.2	101.4	98.8	86.9	91.9	101.1	104.7	96.6	83.8
March		88.9	93.5	94.7	91.5	79.2	84.8	92.4	98.1	89.7	76.3
April		92.9	96.8	99.9	95.1	83.6	86.3	96.2	100.5	92.1	80.8
May		98.9	104.3	105.3	101.7	90.8	92.3	100.4	104.7	97.3	86.0
June		96.6	100.5	101.3	98.1	86.3	89.4	96.4	101.5	94.2	82.1
July		86.1	90.4	94.0	88.7	76.6	82.0	89.8	94.9	86.9	74.3
August		91.0	94.7	97.5	92.9	81.9	87.0	95.2	98.3	91.6	78.5
September		96.0	102.1	101.5	98.5	85.1	88.8	98.9	103.8	94.7	81.8
October		83.5	88.7	88.6	85.5	72.3	76.5	86.8	94.1	82.9	70.3
November		72.9	79.7	79.3	76.6	62.6	68.1	79.2	85.5	74.0	60.8
December		64.8	71.3	79.3	68.5	55.5	61.6	70.6	77.1	66.4	55.3
		89.1	94.3	94.9	91.7	79.4	83.7	93.3	98.0	89.2	77.1
2001	. 00.0	03.1	34.3	34.3	31.1	13.4	03.1	33.3	30.0	03.2	77.1

^a All end-user sales not included in the other end-user categories shown, e.g., sales to agricultural customers or utilities.

Notes: The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised Survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.

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

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

(Cents per Gallon Excluding Taxes)

Month 1978	49.0 70.4 97.4 119.4 116.0 107.8 109.1 105.3 83.6 80.3	Average 109.0 111.3 106.8	50.1 72.0 98.3 121.7 118.3 109.1	48.6 68.8 96.3 120.4	48.8 70.9 97.8	NH 50.3 72.5	50.7 72.8	VT 50.8	DE 47.8	DC 50.7
1979 1980 1981 1982 1983 1984 1985 1986 1987 1988	70.4 97.4 119.4 116.0 107.8 109.1 105.3 83.6 80.3	- - - 109.0 111.3 106.8	72.0 98.3 121.7 118.3 109.1	68.8 96.3	70.9				47.8	50.7
1979 1980 1981 1982 1983 1984 1985 1986 1987 1988	70.4 97.4 119.4 116.0 107.8 109.1 105.3 83.6 80.3	- - - 109.0 111.3 106.8	72.0 98.3 121.7 118.3 109.1	68.8 96.3	70.9					
1980	97.4 119.4 116.0 107.8 109.1 105.3 83.6 80.3	- 109.0 111.3 106.8	98.3 121.7 118.3 109.1	96.3				72.5	68.2	74.2
1982	116.0 107.8 109.1 105.3 83.6 80.3	- 109.0 111.3 106.8	118.3 109.1	120.4	01.0	100.4	101.1	101.5	95.4	102.6
1983	107.8 109.1 105.3 83.6 80.3	109.0 111.3 106.8	109.1		121.3	123.7	123.8	125.4	117.3	127.4
1984	109.1 105.3 83.6 80.3	111.3 106.8		115.5	117.6	117.4	120.1	120.1	111.3	124.5
1985	105.3 83.6 80.3	106.8		102.8	109.1	104.1	110.5	112.9	106.0	117.0
1986	83.6 80.3		112.1	103.9	111.6	108.4	111.4	111.9	109.6	118.7
1987 1988 1989	80.3		108.0	99.7	107.0	102.4	106.7	107.7	104.6	114.3
1988 1989		86.2	89.0	74.4	82.1	75.9	82.8	86.6	85.0	93.1
1989		81.4	83.4	74.7	80.6	76.5	82.5	81.1	79.3	91.8
	81.3 90.0	82.7 91.7	85.3 92.9	77.7 89.4	82.1 92.6	78.2 89.3	83.6 93.9	82.6 90.5	80.1 88.2	91.6 98.6
	106.3	108.1	109.8	98.9	108.4	102.8	108.6	107.0	105.8	107.8
1991	101.9	104.1	106.2	96.0	103.0	91.6	99.9	101.9	99.7	112.2
1992	93.4	94.9	94.7	87.1	92.5	85.6	91.2	92.1	92.3	105.7
1993	91.1	92.1	91.9	82.6	89.7	82.8	89.3	90.4	89.9	104.5
1994	88.4	89.4	89.0	81.8	87.0	79.2	88.5	87.6	89.4	100.0
1995	86.7	87.5	86.4	78.7	84.4	77.9	87.4	85.3	87.0	101.0
1996	98.9	100.0	98.6	97.2	97.6	94.0	98.6	96.9	98.4	117.8
1997	98.4	99.3	96.3	94.2	96.0	94.2	98.9	98.7	98.4	117.4
1998	85.2	86.2	83.1	78.8	81.8	78.8	86.8	87.3	85.8	102.2
1999	00 F	04.4	70.0	70.0	70.4	70.0	70.0	90.0	00.4	10/
January	80.5 80.0	81.4 80.8	78.6 77.3	72.0 71.6	76.1 75.6	70.8 70.4	79.9 79.4	80.6 79.7	82.1 80.4	W
February March	81.0	81.4	77.3 77.9	74.3	76.1	70. 4 70.4	79. 4 79.3	79.7 79.5	82.9	W
April	83.0	83.2	77.9 79.6	74.3 79.3	76.1	70.4	79.3 79.2	79.5 80.4	88.7	W
May	82.0	82.3	79.6 76.7	79.3 79.2	76.9 77.6	69.0	79.2 79.5	79.8	NA	W
June	80.7	80.9	74.6	79.2 77.5	76.1	68.5	78.2	78.5	77.0	W
July	81.5	81.4	77.3	79.9	77.6	69.7	79.0	80.1	76.0	W
August	83.5	82.7	79.5	83.1	80.4	74.5	81.2	82.4	78.1	W
September	90.1	89.6	85.2	89.0	86.1	82.0	90.6	88.2	85.0	W
October	94.9	94.9	90.9	91.4	91.0	87.8	93.0	92.4	90.3	W
November	100.1	100.2	95.8	97.2	96.5	92.0	96.8	95.7	97.0	W
December	104.5	104.9	100.9	100.4	100.0	99.0	101.6	99.6	104.2	W
1999	87.6	88.0	85.2	81.3	83.6	77.0	85.8	85.4	88.4	101.1
2000										
January	125.8	128.2	124.5	126.4	123.7	120.9	118.8	117.2	124.2	W
February	142.5	145.8	141.5	140.5	139.6	140.3	132.8	133.2	137.3	W
March	123.9	124.4	120.7	120.8	116.8	123.0	114.8	118.5	120.6	W
April	117.7	118.2	114.0	113.5	111.7	116.4	112.2	114.0	115.2	W
May	117.2	117.8	114.4	115.1	114.3	117.9	114.2	112.3	109.6	W
June July	116.3 115.0	116.8 115.7	113.7 114.1	117.1	112.9 111.6	117.0 117.9	114.2 112.6	117.3	103.7 103.7	W
August	119.0	119.4	115.8	118.9 124.8	117.4	121.4	115.1	119.5 122.2	112.8	W
September	132.0	132.1	129.4	136.2	128.7	132.3	132.6	133.8	124.9	W
October	136.6	136.6	134.5	138.9	132.1	131.5	134.0	130.9	129.7	W
November	139.7	140.4	137.2	141.1	135.1	135.8	138.3	133.4	139.7	W
December	141.1	142.2	139.2	137.3	137.0	136.4	136.9	132.7	140.0	W
2000	131.1	132.5	129.1	129.7	127.3	128.1	125.9	125.5	127.0	W
2001										
January	138.6	139.7	136.8	132.5	132.7	134.9	133.9	132.8	139.8	W
February	134.3	135.2	132.0	129.5	129.5	133.3	129.4	130.8	137.6	W
March	129.4	130.4	129.0	125.6	125.6	130.1	125.5	129.1	129.3	W
April	127.3	127.9	127.2	122.9	124.3	126.7	124.1	128.0	123.2	W
May	124.9	124.8	125.1	121.8	122.7	124.5	122.4	124.8	113.3	W
June	120.3	120.3	119.1	121.6	119.8	125.5	121.6	125.0	110.8	W
July	113.6	114.1	113.1	117.8	113.8	121.2	117.2	122.7	102.0	W
August	114.3	114.4	110.8	115.2	113.5	118.9	118.0	121.9	101.5	
September	117.5	116.8	116.2	118.7	115.9	118.4	119.7	123.0	106.2	W
October November	114.2	114.8	113.4	114.6	113.4	117.6	117.4	121.1	NA 110.2	W
December	111.0 108.0	112.2 109.8	109.2 107.4	110.2 108.7	109.9 106.9	114.8 114.2	113.9 111.3	118.9 117.3	110.3 108.8	W
2001	125.0	126.0	107.4 123.9	106.7 121.7	100.9 122.1	125.6	123.6	117.3 126.1	100.0 123.4	143.1
	120.0	120.0	120.0	141.1	144.1	123.0	123.0	120.1	123.7	170.1

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

(Cents per Gallon Excluding Taxes) — Continued

Year			PAD District	I (Continue	d)			PAD Dist	rict II	
Month	MD	NJ	NY	PA	VA	wv	Average	IL	IN	МІ
1978	49.2	49.6	50.1	48.8	49.1	46.2	_	46.5	48.5	47.9
1979	70.1	71.0	71.2	69.8	70.4	65.1	_	68.8	72.7	70.9
1980	97.9	97.9	98.2	96.4	98.5	92.2	_	95.8	99.6	97.8
1981	121.4	121.5	123.2	118.1	120.5	115.0	_	114.9	118.5	118.3
1982	117.1	117.4	120.5	113.7	117.7	109.3	_	110.9	114.3	113.9
1983	110.3	107.9	112.1	105.8	108.7	101.0	102.0	100.4	100.7	106.4
1984	113.5	111.0	115.5	107.9	110.5	102.1	101.7	100.1	103.1	105.0
1985	108.8	105.9	111.3	102.3	106.3	98.0	99.4	97.5	99.1	102.1
1986	91.4	90.2	91.1	81.4	86.6	74.6	72.7	NA	74.8	81.0
1987	86.6	84.3	85.2	76.9	79.5	76.4	74.8	79.8	75.4	77.5
1988	87.0	84.8	86.3	77.8 95.4	80.5	74.2	74.3	77.6	75.4	77.5 85.3
1989	93.8	91.8	95.8	85.1	87.0	83.0	81.9	80.9	83.2	100.9
1990 1991	111.9 108.4	108.8 104.0	112.5 111.3	102.6 99.7	110.6 101.1	99.1 93.4	97.8 90.8	96.1 92.7	99.3 91.8	94.2
1992	100.4	93.9	102.8	89.0	92.8	86.4	82.9	87.7	81.2	87.2
1993	98.1	92.4	100.1	86.3	89.3	85.6	83.3	84.4	81.0	87.2
1994	95.0	89.5	96.6	85.7	85.3	80.9	80.8	78.4	81.2	86.3
1995	93.6	88.8	95.5	82.6	84.4	81.5	80.9	78.5	81.6	86.0
1996	106.3	102.4	106.3	95.3	95.2	96.0	91.3	89.3	91.2	97.7
1997	105.7	103.3	106.5	95.0	94.8	96.2	91.0	87.0	86.5	94.2
1998	90.2	89.2	94.8	81.4	85.6	81.8	76.5	73.5	74.8	80.4
1999	05.7	00.5	00.0	77.0	04.0	74.0	74.7	00.0	74.4	70.0
January	85.7	83.5	90.3	77.8	81.2	74.6	71.7	68.6	71.4	76.2
February	86.1	83.4	89.6	77.3	81.4	72.6	71.1	65.9	71.0	76.5
March	86.8 86.9	83.6 88.6	90.6 94.2	77.3 75.4	81.6 85.8	78.4 71.9	73.8 76.4	67.8 63.4	73.7 75.6	77.7 81.5
April	84.5	87.0	94.2 95.6	75.4 75.0	83.5	71.9	75.3	60.2	73.0 72.9	NA
May June	81.8	84.4	96.2	73.3	82.6	66.2	75.3 74.3	W	74.0	NA NA
July	84.4	86.1	95.5	72.8	83.0	69.7	74.3 78.4	62.8	76.3	NA
August	85.9	88.0	NA	73.9	84.8	75.8	84.4	80.6	84.5	NA
September	92.4	94.9	98.6	81.1	88.8	79.4	89.8	85.7	91.7	NA
October	95.7	100.8	105.6	86.0	92.9	NA	92.6	89.2	90.9	NA
November	102.2	105.7	111.0	91.3	99.2	NA	97.6	92.6	96.8	NA
December	107.9	111.8	114.7	95.4	103.7	NA	100.6	95.7	99.3	NA
1999	90.7	91.3	96.9	81.5	87.0	78.9	82.3	71.6	79.3	88.3
2000	400.0	1017	444.0	447.0	400.0	440.4	400.5	400.0	400.0	
January	123.6	134.7	141.6	117.3	120.9	116.1	106.5	100.6	109.6	NA
February	141.5	154.7	162.9	133.1	131.9	130.6	114.3	109.3	116.1	NA
March April	126.3 119.9	131.6 124.8	135.8 127.4	114.3 108.2	122.4 114.5	119.7 110.3	114.2 110.2	108.3 104.6	117.6 112.4	NA NA
May	119.9	125.2	127.4	106.2	111.9	110.3	111.1	98.6	108.6	NA
June	115.1	125.2	127.3	106.3	109.2	10.0	112.4	96.0	115.1	NA NA
July	115.6	124.8	127.7	104.0	108.2	110.2	109.7	NA	112.3	NA
August	120.4	124.0	127.7	104.0	117.7	117.1	115.1	106.8	118.8	NA
September	133.3	139.8	140.5	123.2	130.2	130.3	129.3	124.4	134.0	NA
October	141.5	144.2	147.2	127.2	133.0	132.7	131.5	123.1	135.0	NA
November	147.4	149.9	150.3	131.3	135.8	136.6	131.4	124.2	131.5	NA
December	150.1	147.2	152.2	135.1	137.0	137.4	130.1	123.2	127.0	NA
2000	135.1	140.4	144.2	122.4	126.9	125.1	119.2	109.5	120.7	NA
2001	450.0	4400	4 4	400.4	444.4	407.4	100.1	400 =	407.0	
January	150.3	146.3	147.7	133.1	141.4	137.1	129.1	122.7	127.0	NA
February	146.5	140.6	143.5	127.9	133.4	127.3	125.7 117.7	118.9 115.7	123.1	NA NA
March	140.8	133.8	139.9	121.5	122.8	119.1	117.7	115.7	114.1	NA NA
April	137.2 128.7	131.8 130.8	139.6 137.3	116.8 111.1	117.4 112.8	117.1 113.7	118.9 122.4	NA 111.3	112.3 117.8	NA NA
May June	123.2	130.6	137.3	105.7	112.8 112.7	113.7	116.5	105.6	109.8	NA NA
July	116.9	123.2	126.9	103.7	106.6	104.5	108.4	103.6	109.8	NA
August	117.0	118.3	120.9	101.0	100.6	104.3	113.4	111.8	111.7	NA
September	120.0	120.0	127.2	103.0	110.4	112.0	120.5	118.3	111.7	136.4
October	117.7	118.0	125.9	102.6	106.9	104.3	109.6	109.5	108.3	122.1
	117.1	114.2	123.3	102.0	100.3	NA	101.1	98.2	98.2	112.0
November .										
November December	114.3	112.2	119.8	99.7	97.8	95.5	95.0	91.7	93.4	108.3

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

(Cents per Gallon Excluding Taxes) — Continued

Year	PAD D	istrict II (Co	ntinued)	PAD	PAD Di	strict IV		PAD D	istrict V	
Month	MN	ОН	WI	District III Average	Average	ID	Average	AK	OR	WA
1978	47.8	47.4	44.7	_	_	43.6	_	53.2	45.8	48.6
1979	72.4	68.6	67.3	_	_	62.1	_	68.2	68.0	69.7
1980	99.9	91.9	91.5	_	_	91.6	_	97.8	97.3	100.8
1981	118.4	113.2	109.1	_	_	110.4	_	118.0	111.4	116.5
1982	115.1	110.2	107.8	_	_	110.4	_	117.4	111.6	117.6
1983	103.1	101.3	101.2	87.4	94.2	101.8	106.4	108.8	103.6	109.0
1984	104.1	102.1	101.0	97.9	96.8	98.5	101.5	106.9	99.3	102.6
1985	101.9	99.7	98.3	92.5	96.1	97.2	100.9	108.3	97.1	101.1
1986	79.2	77.7	75.6	67.4	70.6	73.8	78.1	94.9	70.4	77.5
1987	74.6	74.7	75.1	63.7	69.6	68.8	77.8	86.5	72.5	79.5
1988	73.5	74.7	73.9	62.8	69.1	68.8	76.9	86.9	70.9	78.5
1989	82.4	81.6	81.1	70.7	78.6	77.8	86.6	96.4	80.2	87.4
1990	101.4	98.1	94.2	85.5	97.0	97.4	102.6	110.1	97.0	102.9
1991	91.1	91.0	89.5	78.7	92.4	95.1	99.8	105.0	93.3	101.6
1992	82.6	83.6	81.6	71.3	84.8	85.7	92.1	94.1	87.6	94.0
1993	83.2	84.0	82.3	71.3 75.4	86.0	86.2	96.8	96.1	91.8	99.9
1994	80.6	81.2	81.1	73.4 71.4	78.6	78.9	90.9	86.5	88.7	95.0
1995	80.6 80.1			69.0	76.6 84.4	78.9 83.9				95.0 96.2
		80.8	81.2				90.6	83.4	89.4	
1996 1997	90.9 89.9	92.1	89.9	77.5	94.2	93.3 95.3	99.9 106.0	90.9	98.9 103.1	108.0
		91.3	93.3	73.8	93.7		106.0	97.3	103.1	113.9
1998	73.8	76.7	80.1	59.1	77.6	78.4	91.4	85.2	86.1	97.8
1999	60.0	72.0	75.0	E2 0	60.7	60 E	07.1	90 F	02.1	02.1
January	68.0	72.9	75.0	53.8	68.7	68.5	87.1	80.5	82.1	93.1
February	67.0	71.9	73.9	51.0	69.0	67.8	87.5	81.8	80.5	93.6
March	69.5	76.4	76.4	52.2	71.5	70.9	93.8	84.8	88.4	101.6
April	73.5	76.0	77.8	NA	NA	74.1	104.5	NA	98.1	111.6
May	72.5	76.1	77.3	NA	74.9	75.4	101.2	96.0	95.8	107.6
June	72.4	77.3	76.4	NA	76.1	75.7	103.0	96.8	105.2	110.3
July	74.0	78.8	79.8	NA	78.8	78.2	103.0	99.2	103.6	110.3
August	81.5	80.3	86.7	NA	82.4	81.6	NA	NA	102.9	107.9
September	85.3	86.9	91.6	NA	86.3	89.7	105.9	103.9	100.6	111.3
October	89.7	89.9	95.3	NA	85.4	87.5	109.4	108.6	102.2	114.0
November	93.9	96.2	99.0	NA	85.9	89.7	112.1	111.7	104.8	116.8
December	99.1	97.5	101.1	NA	90.2	92.7	114.7	117.1	106.0	118.5
1999	77.4	82.0	84.7	64.8	80.6	76.2	100.5	96.6	93.8	106.5
2000										
January	101.9	110.5	105.7	NA	90.5	93.5	123.0	122.0	115.6	127.5
February	109.8	120.1	110.2	130.1	104.9	97.7	129.8	126.3	124.9	134.0
March	109.5	116.7	111.8	125.3	113.3	109.2	139.4	131.3	136.1	145.4
April	107.5	111.2	110.2	93.3	NA	105.9	130.7	130.3	127.7	133.8
May	110.2	111.9	109.8	92.9	96.3	96.6	126.2	124.7	121.2	132.0
June	112.8	112.5	109.9	93.5	100.7	NA	122.1	120.4	122.8	128.1
July	111.4	110.4	105.3	106.0	104.8	109.6	121.5	121.8	126.4	NA
August	110.6	111.8	114.6	110.4	105.7	114.1	131.3	130.8	131.3	133.3
September	122.4	129.5	127.8	113.9	122.3	133.3	150.7	140.8	154.4	156.6
October	128.4	133.7	131.8	NA	134.6	140.8	159.1	NA	156.0	162.8
November	128.5	134.0	130.1	W	134.0	140.5	155.9	154.1	150.6	160.5
December	125.7	132.4	130.2	W	127.9	128.4	158.7	152.9	155.8	162.5
2000	115.6	122.0	117.1	111.4	116.4	117.0	139.3	133.7	136.8	144.5
2001										
January	124.9	131.7	128.1	NA	122.3	120.8	142.0	NA	134.3	144.0
February	124.3	126.9	126.6	NA NA	121.1	114.0	142.2	147.5	134.4	145.4
March	120.4	117.4	120.0	91.9	121.1	109.4	142.2	NA	129.7	145.4
	114.7			91.9 W	121.2					
April		117.5	119.3		121.4 W	110.1	138.3	NA 145.6	130.3	141.8
May	118.7	120.5	121.9	W		114.0	141.5	145.6	133.8	144.6
June	114.0	112.9	117.1	W	105.2	111.9	137.1	140.6	130.0	141.3
July	106.4	104.7	110.6	W	105.1	100.3	125.8	131.8	115.4	122.7
August	115.4	110.4	117.6	W	NA	101.2	NA	124.6	116.8	119.0
September	116.3	119.1	122.1	W	106.1	107.7	128.9	NA	120.6	127.9
October	105.5	108.4	112.8	95.0	100.4	100.2	123.3	131.1	111.0	NA
November	99.9	100.8	106.1	88.8	95.2	90.2	115.7	125.7	103.6	118.1
December	91.0	95.0	96.5	81.7	79.3	75.8	107.6	119.9	95.0	110.2
2001	112.2	116.0	118.0	94.3	108.1	103.8	130.8	137.7	121.1	133.6

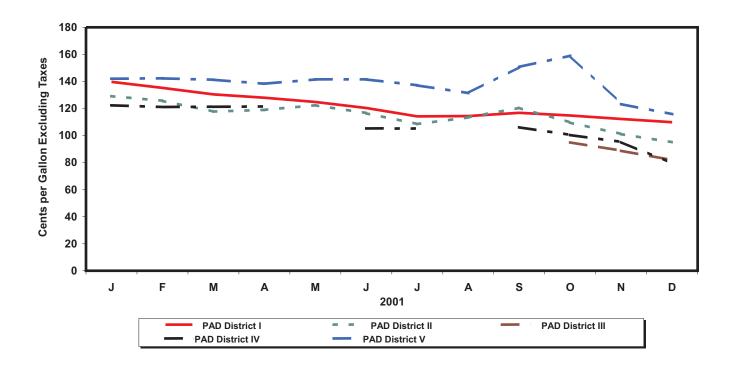
Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

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

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



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

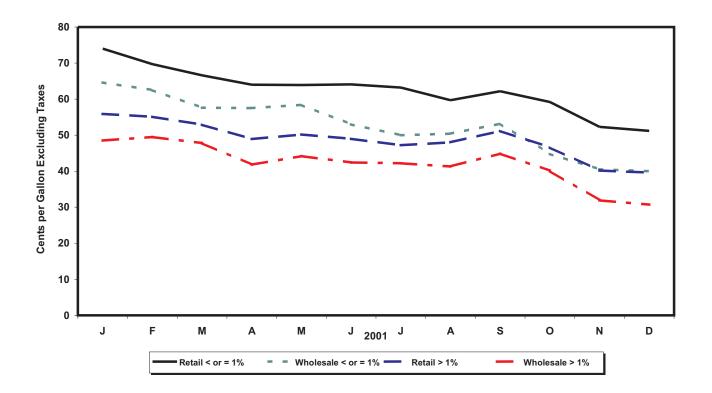
Table 19. U.S. Refiner Residual Fuel Oil Prices

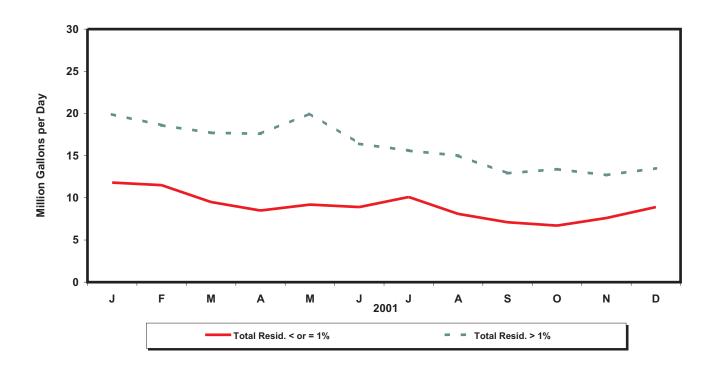
(Cents per Gallon Excluding Taxes)

Year	Sulfur Le or Equal to	ess Than o 1 Percent	Sulfur Gre 1 Per	eater Than rcent	Ave	rage
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
1978	31.4	29.3	27.5	24.5	29.8	26.3
979	46.8	45.0	38.9	36.6	43.6	39.9
980	67.5	60.8	52.3	47.9	60.7	52.8
981	82.9	74.8	67.3	62.2	75.6	66.3
982	74.7	69.5	61.1	57.2	67.6	61.2
983	69.5	64.3	61.1	59.1	65.1	60.9
984	72.0	68.5	65.9	63.9	68.7	65.4
985	64.4	61.0	58.2	56.0	61.0	57.7
986	37.2	32.8	31.7	28.9	34.3	30.5
987	44.7	41.2	39.6	36.2	42.3	38.5
988	37.2	33.3	30.0	27.1	33.4	30.0
989	43.6	40.7	34.4	33.1	38.5	36.0
990						
	50.5	47.2	40.0	37.2	44.4	41.3
991	40.2	36.4	30.6	29.2	34.0	31.4
992	38.9	35.1	31.2	28.6	33.6	30.8
993	39.7	33.7	30.3	25.6	33.7	29.3
994	40.1	34.5	33.0	28.7	35.2	31.7
995	43.6	38.3	37.7	33.8	39.2	36.3
996	52.6	45.6	43.3	38.9	45.5	42.0
997	48.8	41.5	40.3	36.6	42.3	38.7
998	35.4	29.9	28.7	26.9	30.5	28.0
999						
January	32.4	27.5	25.2	23.9	26.9	25.6
	30.6	21.8	24.5	21.9	26.1	21.9
February						
March	31.4	27.2	26.2	24.0	27.6	25.1
April	32.9	30.9	30.8	30.0	31.4	30.4
May	36.6	34.6	32.0	29.5	33.6	32.5
June	37.5	35.0	34.0	31.2	35.1	32.6
July	40.9	38.6	35.7	34.5	37.4	36.1
August	45.7	44.8	43.1	40.1	43.9	42.7
September	47.1	49.8	48.2	43.6	48.0	46.7
October	52.5	47.3	48.4	43.1	49.4	44.8
November	54.4	48.5	49.1	44.2	50.4	46.8
December	56.9	50.3	49.9	44.0	51.9	47.2
999	40.5	38.2	36.2	32.9	37.4	35.4
000						
January	66.3	55.3	50.0	44.6	54.6	49.0
February	68.8	59.2	54.0	48.6	57.5	53.9
March	66.5	53.2	55.9	50.7	57.8	51.9
April	65.1	52.3	52.5	44.5	54.7	48.2
May	63.2	58.9	54.9	51.7	57.3	54.9
June	70.2	65.8	59.0	54.7	62.0	60.0
July	69.7	65.1	57.3	50.8	60.3	58.9
August	67.0	61.5	53.6	46.7	57.1	53.9
September	75.8	71.9	59.2	58.6	62.0	64.5
October	76.8	73.7	65.4	57.3	68.6	63.8
November	77.1	71.3	59.2	52.8	64.7	61.3
December	75.8	66.6	57.0	50.6	62.5	57.9
000	70.8	62.7	56.6	51.2	60.2	56.6
001						
January	74.0	64.6	55.9	48.5	61.5	56.4
February	69.7	62.5	55.1	49.5	59.5	55.9
March	66.6	57.6	52.9	47.8	57.1	51.8
April	64.0	57.5	48.9	41.8	53.0	48.3
May	63.9	58.4	50.2	44.2	53.5	50.3
June	64.1	53.0	49.0	42.4	52.4	47.9
July	63.2	50.0	47.2	42.2	51.5	46.3
August	59.7	50.4	48.0	41.3	51.0	45.7
September	62.2	51.2	51.2	44.9	53.3	48.9
October	59.2	44.8	46.6	40.0	49.2	42.4
November	52.3	40.5	40.2	31.9	42.8	36.9
December	51.2	40.0	39.6	30.7	42.0	36.3
001	64.2	52.3	49.2	42.8	53.1	47.6

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

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





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

Table 20. U.S. Refiner Residual Fuel Oil Volumes

(Million Gallons per Day)

Year	Sulfur Le or Equal to		Sulfur Gre 1 Per		То	tal
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
983	13.4	7.2	14.9	12.9	28.3	20.2
984	15.1	6.7	17.8	14.6	32.9	21.3
985	11.4	7.0	13.8	12.9	25.2	19.9
986	15.2	7.9	16.4	10.7	31.6	18.6
987	15.1	7.8	13.9	9.1	29.0	16.9
988	14.2	8.7	15.9	10.3	30.2	18.9
989	13.4	7.9	17.0	13.1	30.4	21.0
990	11.1	7.4	14.9	10.5	25.9	17.9
991	8.6	5.6	15.5	12.2	24.0	17.8
992	7.1	5.2	15.3	10.0	22.4	15.2
993	6.2	5.7	11.1	6.9	17.2	12.6
994	4.2	6.6	9.3	6.2	13.5	12.8
995	2.9	7.7	8.7	5.9	11.6	13.6
			9.8	5.9 7.4		
996	3.1	6.3			12.9	13.8
997	3.2	4.8	10.3	6.7	13.4	11.5
998	3.9	5.7	10.5	9.6	14.4	15.4
999	4.4	7.5	44.4	0.0	40.7	40.0
January	4.4	7.5	14.4	8.6	18.7	16.2
February	4.4	5.2	12.0	9.8	16.3	15.0
March	4.1	3.1	11.4	5.9	15.6	9.0
April	4.4	7.3	10.2	8.8	14.6	16.1
May	4.7	5.7	9.2	3.9	13.9	9.6
June	4.1	3.2	8.3	5.2	12.4	8.4
July	4.6	4.4	9.2	6.7	13.7	11.1
	4.0	5.2	9.0	4.1	13.0	9.3
August						
September	2.6	5.8	9.2	5.7	11.9	11.5
October	3.0	4.3	9.0	6.8	12.0	11.0
November	2.8	6.6	9.0	4.3	11.8	10.9
December	3.7	5.5	9.2	5.3	12.9	10.8
999	3.9	5.3	10.0	6.2	13.9	11.5
000						
January	3.6	3.6	9.2	5.2	12.8	8.8
February	2.9	5.2	9.1	5.3	12.0	10.5
March	2.0	5.2	9.1	5.4	11.1	10.6
April	2.0	5.9	9.3	6.7	11.3	12.6
May	3.6	4.3	8.9	5.5	12.4	9.9
June	3.5	5.5	9.5	5.9	13.0	11.5
July	2.8	5.1	8.9	4.0	11.7	9.1
August	3.4	5.0	9.8	5.2	13.2	10.2
September	2.1	5.1	10.2	6.5	12.3	11.5
October	3.8	4.3	10.0	6.5	13.8	10.8
November	4.3	4.6	9.6	5.4	13.9	10.0
December	5.6	4.7	13.8	5.5	19.4	10.2
000	3.3	4.9	9.8	5.6	13.1	10.5
001						
January	6.4	5.4	14.2	5.7	20.6	11.1
February	5.2	6.3	12.1	6.5	17.3	12.8
March	5.0	4.5	11.2	6.5	16.2	11.0
April	4.6	3.9	12.1	5.5	16.8	9.4
- ·		4.9	13.6	6.4		
May	4.3				17.9	11.3
June	3.3	5.6	11.3	5.1	14.6	10.7
July	3.7	6.4	10.0	5.6	13.7	12.0
August	3.5	4.6	10.1	4.9	13.6	9.5
September	2.4	4.7	10.2	2.7	12.6	7.5
October	2.3	4.4	8.8	4.6	11.1	9.0
November	2.5	5.1	9.1	3.6	11.6	8.8
December	2.5	6.4	9.3	4.2	11.7	10.6
	3.8	5.2		5.1		10.3
2001	J.0	J.Z	11.0	J. I	14.8	10.5

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

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

Crude Oil Prices

Table 21. Domestic Crude Oil First Purchase Prices

	U.S. A	verage		PAD D	istrict I				P	AD District	II		
Year Month	U.S. Average	Less AK North Slope	Average	NY	PA	wv	Average	IL	IN	кs	KY	MI	NE
1070		0.50	40.05	14/	44.70	44.40	44.04	40.04	40.70	42.00	40.70	44.00	44.40
1978 1979		9.56 13.01	12.25 14.30	W W	14.72 24.13	14.48 23.35	11.91 18.33	13.81 23.49	13.70 23.28	13.20 21.57	13.73 22.55	11.86 14.47	11.40 18.13
1980		22.65	22.66	w	37.46	36.92	30.12	25.49 35.78	25.26 35.91	34.20	34.98	23.54	30.60
1981		33.71	35.22	w	36.03	35.63	35.63	36.03	36.07	35.80	35.90	35.74	35.32
1982		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		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		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 1986		25.74	25.88	25.19	25.05 15.77	24.35	25.94	26.90	26.82	25.33	26.20	26.16	25.42
1986 1987		14.13 16.83	14.76 16.52	16.03 17.40	15.77 17.43	14.68 16.56	14.30 17.42	14.70 17.53	14.55 17.49	14.02 17.37	14.20 17.19	14.61 17.63	13.70 17.08
1988		13.97	14.21	W	15.26	14.35	14.65	14.79	14.78	14.55	14.58	14.92	14.08
1989		17.13	17.16	W	18.15	17.18	18.04	18.36	18.37	18.18	18.36	18.06	17.36
1990	20.03	21.57	22.06	23.32	23.00	22.16	22.88	23.36	23.46	23.21	23.20	22.92	21.94
1991		18.16	19.01	19.67	19.48	W	19.58	20.19	20.20	19.84	19.84	19.88	18.78
1992 1993		17.38	18.52	19.05	19.01	18.09	18.63	19.26	19.27	18.50	18.75	18.99	17.51
1993 1994		15.31 14.30	17.28 16.23	17.20 15.94	17.53 16.13	16.76 15.68	16.27 15.05	16.97 15.76	16.97 15.66	15.95 14.71	16.51 15.33	16.79 15.43	14.90 13.60
1995		15.72	17.18	16.74	16.93	16.53	16.39	16.95	16.88	16.19	16.43	16.63	15.18
1996		19.41	20.82	20.95	20.99	19.59	20.33	20.86	20.67	20.47	20.24	20.32	19.57
1997	17.23	17.92	19.25	18.49	18.79	17.56	18.60	19.11	18.73	18.63	17.97	18.75	18.10
1998	10.87	11.51	13.21	13.66	13.67	11.95	12.29	12.78	12.49	12.19	11.67	12.39	11.50
1999													
January	8.57	9.54	11.09	W	11.88	9.84	10.34	10.60	9.89	10.11	9.47	10.14	9.81
February		9.27	10.84	W	11.58	9.49	10.01	10.18	9.85	9.69	9.02	11.71	9.35
March		11.55	12.51	W	13.50	11.63	12.74	12.83	12.50	12.47	11.76	12.86	12.33
April		13.94	14.94	W	16.14	14.44	15.14	15.42	15.00	15.05	14.22	14.92	14.96
May		14.75	15.91	W	16.92	15.28	15.85	16.04	15.58	15.65	14.69	15.34	15.61
June July		15.00 16.85	16.09 18.08	W	16.91 19.00	15.20 17.34	16.14 18.09	16.19 17.81	15.72 18.17	15.95 17.93	14.92 17.00	15.60 17.73	15.77 17.94
August	17.58	18.29	19.27	W	20.09	18.46	19.17	19.40	19.29	19.02	18.59	18.95	19.03
September		20.71	21.57	W	22.53	20.76	21.60	21.75	21.59	21.55	20.88	21.28	21.50
October		20.27	20.87	W	21.72	19.93	20.92	20.72	20.72	20.54	19.86	20.84	20.40
November		22.16	22.84	W	23.59	21.87	23.10	22.50	23.02	22.92	21.61	23.13	22.77
December		23.33	23.96	W	24.65	23.15	24.19	23.46	23.88	23.92	22.59	24.24	23.81
1999	15.56	16.38	17.36	18.65	18.49	16.46	17.27	17.37	17.31	17.08	16.68	16.63	17.21
2000													
January	23.53	24.32	24.95	W	25.77	24.02	25.17	24.36	24.70	24.84	23.38	25.17	24.68
February		26.36	26.23	W	W	W	27.43	27.38	26.83	27.20	25.70	27.51	27.25
March		27.12	28.09	W	W	W	28.31	28.09	27.47	28.10	26.54	28.32	28.07
April		23.54	23.92	W	W	W	24.11	23.91	23.29	23.59	22.25	23.88	23.67
May		26.19	26.76 28.95	W	27.62	W	27.28	26.72	26.20	26.91	25.16	28.18	26.56 28.86
June July		28.13 27.59	28.95	W	29.60 28.75	W	29.54 28.40	29.31 27.95	28.79 27.58	29.33 28.07	27.66 26.43	29.33 28.10	27.78
August		28.55	28.58	w	28.97	W	29.44	28.99	28.71	29.10	27.45	28.50	28.88
September	29.72	30.51	31.53	W	32.32	W	31.68	31.60	31.31	31.29	30.17	30.49	30.80
October	29.65	30.29	30.77	W	31.52	W	31.08	30.70	30.49	30.82	28.61	29.52	30.42
November		31.09	32.14	W	32.53	W	32.50	31.85	31.88	32.26	30.77	30.60	32.14
December 2000		25.79 27.48	27.06 28.12	W 28.78	27.43 28.80	W 27.12	26.84 28.40	26.36 28.14	25.94 27.91	26.42 28.16	25.15 26.47	25.23 28.12	26.36 27.97
	26.72	41.40	20.12	40.70	∠0.0U	21.12	28.49	40.14	27.91	28.16	26.47	20.12	27.97
2001													
January		25.95	27.16	W	28.02	W	27.53	27.58	26.91	27.28	25.66	26.21	27.39
February		26.40	27.46	W	28.52	W	28.05	27.50	27.21	27.59	26.13	26.24	27.60
March		23.93	24.98	W	26.20	W	25.33	25.08	24.84	24.89	23.78	24.12	24.36
April May		24.11 24.84	25.32 26.72	W W	26.31 27.43	W W	25.46 26.42	25.28 26.32	25.03 26.10	25.14 26.05	24.23 25.20	24.22 25.37	24.82 25.89
June		24.26	25.74	W	26.47	W	25.29	25.21	25.05	24.95	24.23	24.26	24.46
July		23.53	24.26	W	25.18	W	24.39	24.38	24.00	23.86	22.97	23.41	23.98
August	23.08	24.12	24.99	W	26.04	W	25.28	24.82	24.71	24.72	23.69	25.38	24.77
September		23.37	24.44	W	25.23	W	24.44	24.06	24.00	24.09	22.96	23.90	24.63
October		19.55	20.27	W	21.32	W	20.15	19.78	19.69	19.69	18.82	20.25	19.66
November		17.45 16.47	17.95 17.84	W	18.83 18.40	W	18.01 17.36	17.27 16.00	17.19 16.01	17.23 16.99	16.27 16.10	17.69 17.35	19.26
December 2001	15.54 21.84	16.47 22.77	17.84 23.98	W 24.19	18.40 24.82	W 22.35	17.36 23.95	16.99 23.76	16.91 23.46	16.99 23.56	16.10 22.53	17.35 22.69	16.95 23.67
	-1.04		_0.50	24.13	_7.02		_0.55	20.10	_0.70	_0.00		03	20.07

Table 21. Domestic Crude Oil First Purchase Prices

(Dollars per Barrel) — Continued

	P	AD District	II (Continu	ied)				PAD Di	istrict III			,
Year Month												Federal Offshore
	ND	ОН	ок	SD	Average	AL	AR	LA	MS	NM	TX	Gulf
4070	0.75	42.00	44.00	40.40	0.07	40.50	40.00	0.00	7.04	40.47	0.00	0.00
1978 1979	9.75 13.64	13.80 22.79	11.30 17.53	12.16 15.35	9.37 12.33	10.52 11.97	10.63 14.72	9.03 11.42	7.91 10.74	10.17 14.33	9.29 12.65	9.86 11.23
1980	26.42	36.64	29.25	28.81	21.24	20.57	24.17	19.87	20.85	24.06	21.84	18.87
1981	35.63	36.11	35.43	35.55	35.00	35.80	33.69	35.45	30.47	35.04	35.06	35.07
1982	31.89	30.90	32.04	31.63	31.92	32.32	30.12	32.44	29.04	31.82	31.77	32.61
1983	29.27	28.14	29.67	29.10	29.45	30.07	28.28	30.02	26.76	29.26	29.35	29.77
1984	28.39	27.71	29.11	28.36	29.03	29.39	28.15	29.67	27.26	28.69	28.87	29.36
1985	25.32	25.11	26.28	25.79	26.91	25.77	25.79	27.22	25.51	26.84	26.80	27.33
1986	13.54	15.51	14.47	13.81	14.89	13.91	14.54	15.32	13.63	14.93	14.73	15.27
1987	16.76	17.42	17.62	16.96	17.57	16.80	17.23	17.97	16.78	17.57	17.55	17.54
1988 1989	13.85 17.12	15.19 18.06	14.86 18.23	14.04 17.33	14.75 17.86	13.86 17.27	14.41 17.34	15.22 18.39	13.98 17.00	14.78 17.86	14.71 17.81	14.71 17.83
1989 1990	21.94	23.09	22.95	22.32	22.42	22.09	21.56	23.04	21.06	22.44	22.37	22.40
1991	18.80	19.59	19.59	19.21	19.23	19.05	18.06	20.14	17.65	19.35	19.04	19.41
1992	18.02	18.96	18.74	18.19	18.37	18.22	17.33	19.00	16.70	18.55	18.32	18.35
1993	15.42	17.44	16.47	15.39	16.23	16.21	15.03	16.90	14.59	16.44	16.19	16.15
1994	14.08	15.98	15.33	14.24	14.97	15.00	13.74	15.60	13.45	15.32	14.98	14.75
1995	15.58	16.67	16.68	15.53	16.38	16.35	14.84	17.06	14.76	16.74	16.38	16.17
1996	19.46	19.96	20.60	19.56	20.29	20.24	18.67	20.88	18.95	20.79	20.31	20.03
1997	17.63	17.77	19.05	17.80	18.69	18.58	17.58	19.22	16.94	19.02	18.66	18.63
1998	11.39	12.20	12.73	12.29	12.19	12.08	11.10	12.59	10.33	12.36	12.28	12.03
1999												
January	9.52	10.06	10.89	9.37	10.15	9.98	8.98	10.58	8.79	10.34	10.38	9.77
February	9.17	9.70	10.39	W	9.88	9.46	8.49	10.04	8.28	9.99	9.98	9.79
March	11.72	11.71	13.41	10.57	12.16	11.44	11.15	12.43	10.50	12.61	12.47	11.70
April	14.24	14.32	15.68	W	14.53	13.71	13.75	15.07	12.70	14.98	15.10	13.70
May	15.20	15.18	16.36	W	15.32	14.69	14.34	15.83	13.37	15.79	15.79	14.66
June	15.33	15.06	16.84	W	15.72	14.92	14.57	16.09	13.64	15.98	15.94	15.43
July	17.38	17.12	18.76	W	17.53	16.85	16.70	18.25	15.75	18.05	17.89	16.93
August	18.68	18.27	19.58	19.11	18.93	18.42	17.85	19.89	17.01	19.29	19.26	18.32
September October	20.86 20.67	20.60	22.13	21.56	21.36 20.86	22.16 20.24	20.26	22.34 21.35	19.35	21.65	21.75	20.61 20.72
November	22.89	19.85 21.68	21.40 23.57	21.13 W	22.84	22.39	19.44 21.56	23.80	18.41 20.77	21.03 23.19	20.98 23.19	22.22
December	24.02	23.27	24.67	W	24.06	23.51	22.76	24.97	21.99	24.35	24.28	23.63
1999	16.70	16.41	17.77	16.86	17.07	16.71	15.89	17.73	15.42	17.46	17.29	16.66
2000												
January	24.97	24.11	25.73	25.44	25.13	24.42	23.69	26.04	22.82	25.44	25.27	24.80
February	27.41 28.04	26.29 27.68	27.72	27.78 28.38	27.07	26.57 27.50	26.13	28.37 28.95	25.10	27.88 28.59	27.62 28.42	26.03
March April	23.75	22.97	28.74 24.77	23.83	27.78 24.37	23.77	26.85 21.82	24.82	25.71 21.76	24.51	24.51	26.66 24.30
May	26.95	25.87	27.91	27.86	26.82	26.04	25.70	27.44	25.02	27.37	27.26	26.18
June	29.27	28.27	30.08	29.26	28.58	28.51	28.16	29.92	27.39	29.47	29.30	27.31
July	28.04	27.29	29.01	27.91	28.24	27.24	26.91	28.92	26.03	28.85	28.53	27.78
August	29.10	27.74	30.21	29.07	29.20	28.49	27.84	30.06	27.34	29.64	29.64	28.48
September	31.57	31.35	32.16	31.22	31.12	30.70	30.57	31.88	29.53	31.94	31.87	29.91
October	30.86	29.84	31.82	29.06	31.06	30.35	29.66	31.74	28.98	31.43	31.23	30.78
November	32.27	30.66	33.28	31.68	31.73	31./1	31.18	33.05	30.35	32.34	32.21	30.79
December 2000	26.26 28.19	26.33 27.49	27.75 29.08	26.19 28.18	27.32 28.22	27.17 27.63	25.41 26.98	28.44 29.03	24.66 26.23	27.37 28.80	26.88 28.60	27.84 27.59
2000	20.13	21.43	23.00	20.10	20.22	27.03	20.30	23.03	20.23	20.00	20.00	21.55
2001												
January	27.25	25.66	28.17	26.90	27.22	26.92	26.12	28.29	25.20	27.83	27.47	26.61
February	27.56	26.10	29.08	27.17	27.44	26.73	26.56	28.89	25.01	28.13	27.75	26.62
March	25.02	23.85	26.03	25.59	24.46	24.35	23.89	25.75	21.96	24.75	24.54	24.08
April	25.03	23.80	26.11	25.87	24.45	23.99	23.44	25.84	22.31	24.81	24.68	23.90
May	26.08	25.03	27.02	26.47	25.13	25.49	24.41	26.60	23.13	25.53	25.52	24.40
June	25.00 24.04	24.22 22.80	25.89 25.10	W W	24.71 24.18	24.26 23.95	W 22.31	25.44 25.19	22.35 21.18	24.50 24.23	24.56 23.93	24.94 24.43
July August	24.04	23.61	26.03	W	24.18	23.93	22.89	26.00	22.02	24.23 25.41	23.93 24.87	24.43
September	24.05	23.03	25.08	24.51	24.20	23.61	21.74	25.18	21.67	24.85	24.26	23.95
October	19.65	18.85	20.84	20.13	20.47	20.03	17.54	21.65	17.94	19.93	19.78	21.38
November	17.52	16.70	18.91	17.87	18.16	19.29	15.14	19.33	15.53	18.55	18.07	18.05
December	16.80	15.84	18.04	17.20	17.14	16.94	14.85	18.29	15.11	17.19	16.93	17.29
		22.55									. 0.00	23.29

Table 21. Domestic Crude Oil First Purchase Prices

(Dollars per Barrel) — Continued

		P/	AD District IV			PAD District V					
Year Month	Average	со	MT	UT	WY	Average	AK North Slope	AK Other	CA	Federal Offshore California	
4079	0.50	40.94	0.04	0.00	0.46	6.60	F 24	E 4E	0.50	6.40	
1978	9.50	10.84	9.04	9.98	9.16	6.60	5.21	5.45	8.58	6.10	
1979 1980	11.98 21.29	13.28 22.91	12.03 20.53	11.41 19.79	11.73 21.34	11.17	10.57	6.22 10.25	12.78 23.87	8.06	
		35.69	20.53 34.69	34.14		19.09	16.87 23.23	30.15	25.67 26.80	16.28 24.56	
1981	33.38				32.30	24.79					
1982 1983	30.14 27.81	31.56 28.92	31.25 28.80	30.50 28.12	29.37 27.19	21.84 19.66	19.92 17.69	27.74 23.59	24.58 22.61	23.37 20.54	
	27.18	28.09							22.01		
1984 1985	24.78	25.64	28.07 25.29	27.21 23.98	26.73 24.67	19.52 19.11	17.91 16.98	24.37 22.46	22.09	20.41 20.08	
1986	13.24	13.98	13.58	13.33	12.94	8.53	6.45	13.13	11.90	9.48	
1987	16.77	17.71	16.57	17.22	16.45	11.89	10.83	15.48	13.92	11.82	
1988	13.85	14.83	13.84	14.24	13.47	9.28	8.43	12.92	10.97	9.41	
1989	17.37	18.86	17.03	18.63	16.73	12.71	12.00	16.17	14.06	12.64	
1990	21.68	23.16	21.61	22.61	21.04	16.15	15.23	21.16	17.81	16.21	
1990	18.21	19.95	18.17	19.99	17.33	12.30	11.57	15.36	13.72	11.33	
1992	17.27	19.04	17.08	19.39	16.38	12.32	11.73	15.56	13.72	10.78	
1993	15.30	16.59	14.70	17.48	14.59	11.23	10.84	14.11	12.11	9.20	
1994	14.27	15.44	13.43	16.38	13.67	10.53	9.77	13.87	12.12	9.32	
1995	15.90	16.67	14.93	17.71	15.50	12.08	11.12	15.28	14.00	10.81	
1996	19.85	20.47	18.89	21.10	19.56	15.73	15.32	18.43	16.72	13.82	
1997	17.80	19.03	17.00	18.57	17.41	15.06	14.84	17.43	15.78	12.97	
1998	11.38	12.56	11.28	12.52	10.70	8.80	8.47	11.55	9.55	6.99	
1999											
January	9.72	10.54	9.68	10.55	9.30	6.22	5.34	W	7.64	5.31	
February	9.37	10.13	8.97	10.12	9.08	6.62	6.18	W	7.38	5.38	
March	12.05	12.74	11.70	12.87	11.77	8.56	8.01	W	9.37	7.35	
April	14.61	15.24	14.25	15.42	14.34	9.92	8.62	W	11.72	9.10	
May	15.36	15.91	14.91	16.00	15.16	11.61	10.97	W	12.59	10.51	
June	15.56	16.32	15.26	15.88	15.36	12.14	12.06	W	12.38	10.37	
July	17.61	18.13	17.14	18.38	17.39	13.61	13.22	W	14.25	12.18	
August	18.61	19.00	18.26	19.31	18.43	15.27	14.77	W	15.88	14.21	
September	21.24	22.06	21.09	21.56	20.97	17.64	17.10	W	18.25	16.86	
October	20.30	20.70	20.10	21.19	20.01	17.86	17.55	W	18.49	15.80	
November	22.55	23.37	22.43	23.13	22.20	18.76	18.07	W	19.72	17.56	
December	23.67	24.40	23.48	24.69	23.22	20.10	19.65	W	20.76	19.35	
1999	16.79	17.37	16.54	17.69	16.47	13.10	12.46	17.44	14.08	11.78	
2000											
January	24.51	25.49	24.41	25.20	24.05	21.01	20.54	W	21.55	19.58	
February	26.92	27.78	27.05	27.41	26.48	22.72	22.12	W	23.52	21.79	
March	27.75	28.70	27.66	28.64	27.24	23.32	22.54	W	24.35	22.68	
April	23.35	24.34	23.31	23.91	22.90	21.46	21.89	W	21.18	18.30	
May	26.65	27.99	26.75	27.15	26.06	23.23	22.81	W	23.70	21.90	
June	28.88	30.19	28.63	29.79	28.31	25.55	25.30	28.90	25.86	24.27	
July	27.79	29.19	27.68	28.62	27.19	24.05	23.03	W	25.21	23.40	
August	28.80	30.07	28.92	29.46	28.21	25.75	25.37	W	26.31	24.47	
September	30.68	31.14	30.89	31.71	30.22	27.23	26.34	W	28.12	27.41	
October	29.81	31.57	30.22	31.25	28.76	27.43	27.04	W	27.79	27.43	
November	31.01	33.03	31.53	32.66	29.75	28.03	27.49	W	28.61	27.53	
December	25.04	27.33	25.59	26.98	23.59	20.38	19.61	W 20.22	21.25	21.40	
2000	27.60	28.85	27.82	28.53	26.89	24.16	23.62	28.23	24.82	23.32	
2001	26.07	28.49	27.02	27.89	24.62	20.50	19.84	W	21.45	19.96	
January	26.07	28.49	27.02 26.95	27.89 27.88	24.62	20.59 21.80	21.05	W	22.73	21.20	
February March	26.24 23.77	28.47 26.02	26.95 24.36	27.88 25.45	24.82 22.48	20.43	19.48	W	22.73 21.77	19.69	
April	23.96	26.02	24.36	25.45 25.51	22.48	21.31	20.55	W	22.41	20.00	
May	24.97	27.40	25.54	26.60	23.68	21.86	20.95	W	23.07	20.85	
June	24.23	26.44	24.59	25.62	22.99	21.13	20.93	W	22.40	20.03	
July	23.52	25.44	23.57	24.60	22.55	20.43	19.88	W	21.07	18.85	
August	24.43	25.73	24.61	25.40	23.67	19.85	18.79	W	21.07	19.17	
September	23.25	25.54	23.72	24.52	22.02	19.18	18.27	W	20.29	18.53	
October	18.84	21.17	18.62	20.24	17.71	15.70	14.93	W	16.47	14.26	
November	17.06	19.34	17.65	18.02	15.82	13.48	12.29	W	15.11	12.59	
140 V C I I I D C I											
December	16.17	18.41	16.33	17.46	14.86	12.80	11.96	W	13.85	12.50	

W = Withheld to avoid disclosure of individual company data.

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

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

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

		1							1
Year Month	Alaska North Slope	California Midway- Sunset	California Kern River	California Wilmington	Louisiana South Mix	North Dakota Sweet	West Texas Intermediate	West Texas Sour	Wyoming Sour
1994	9.77	11.79	11.65	12.47	15.71	14.54	15.65	14.16	11.87
1995	11.12	13.37	13.59	14.70	17.14	16.02	17.03	15.52	14.06
1996	15.32	15.70	15.97	17.13	20.89	19.82	20.96	19.49	18.16
1997	14.84	14.88	15.02	16.44	19.22	17.96	19.27	17.77	15.39
1998	8.47	8.48	8.59	9.11	12.55	11.62	12.89	11.50	8.33
	0.41	0.40	0.00	0	12.00	11.02	12.00		0.00
1999									
January	5.34	7.11	7.22	W	10.59	9.82	10.91	9.75	7.60
February	6.18	7.05	7.18	W	10.06	9.55	10.49	9.41	7.40
March	8.01	8.65	8.83	W	12.33	12.06	12.97	11.91	10.10
April	8.62	10.89	11.19	W	14.91	14.59	15.68	14.41	12.56
May	10.97	11.64	11.86	W	15.58	15.59	16.31	15.15	13.52
June	12.06	11.22	11.48	W	15.88	15.75	16.53	15.16	13.81
July	13.22	13.20	13.54	W	18.18	17.76	18.42	17.25	15.83
August	14.77	14.89	15.28	W	19.71	18.84	19.77	18.67	17.15
September	17.10	17.38	17.73	W	22.04	20.95	22.23	21.07	19.57
October	17.55	17.42	17.59	W	20.98	20.88	21.37	20.44	18.39
November	18.07	18.60	19.13	W	23.57	23.10	23.64	22.48	20.13
December	19.65	19.84	20.06	W	24.73	24.28	24.72	23.66	21.21
1999	12.46	12.22	14.02	13.10	17.17	17.06	17.78	16.66	14.70
2000									
January	20.54	20.48	20.85	W	25.72	25.20	25.73	24.47	22.13
February	22.12	22.54	23.12	W	28.14	27.70	28.09	26.85	24.70
March	22.54	23.37	23.99	W	28.67	28.33	28.95	27.61	25.14
April	21.89	19.36	19.73	W	24.36	24.02	25.12	23.55	20.87
May	22.81	22.58	22.86	W	26.97	27.18	27.77	26.31	24.22
June	25.30	24.60	25.45	W	29.39	29.57	29.68	28.30	26.44
July	23.03	24.28	24.66	W	28.52	28.19	28.77	27.75	24.93
August	25.37	25.28	25.64	W	29.67	29.29	30.00	28.85	25.89
September	26.34	26.37	26.16	30.00	31.76	31.74	32.20	31.49	27.99
October	27.04	26.53	26.81	W	31.29	31.07	31.61	30.53	25.31
November	27.49	27.55	27.44	W	32.63	32.49	32.73	31.36	25.94
December	19.61	20.21	19.58	W	28.11	26.60	27.17	25.71	19.24
2000	23.62	23.56	23.88	27.61	28.71	28.46	29.16	27.66	24.38
0004									
2001	40.04	40.77	40.70	347	07.00	07.50	07.04	00.00	00.00
January	19.84	19.77	19.76	W	27.96	27.58	27.81	26.28	20.38
February	21.05	20.97	21.47	22.81	28.54	27.91	28.62	25.73	20.44
March	19.48	20.35	20.68	22.09	25.32	25.39	25.51	22.73	18.38
April	20.55	21.14	21.53	22.97	25.54	25.39	25.50	23.14	18.73
May	20.95	21.72	22.13	23.55	26.45	26.49	26.47	23.88	19.70
June	20.22	21.05	21.45	23.31	25.89	25.38	25.41	23.01	19.23
July	19.88	21.19	20.14	21.67	25.15	24.43	24.74	22.91	19.02
August	18.79	21.66	19.92	21.73	25.56	25.35	25.56	24.05	20.94
September	18.27	21.00	19.20	20.91	24.77	24.49	25.05	23.40	17.93
October	14.93	16.97	15.36	16.79	21.51	20.05	20.55	18.71	13.57
November	12.29	13.25	15.80	15.38	19.30	18.01	19.24	16.39	11.53
December	11.96	14.69	12.57	14.50	17.74	17.28	17.71	15.99	11.37
2001	18.18	19.50	19.03	20.43	24.39	24.00	24.62	22.10	17.63

W = Withheld to avoid disclosure of individual company data.

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

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

Year	20.0	20.1	25.1	30.1	35.1	40.1
Month	or	to	to	to	to	or
	Less	25.0	30.0	35.0	40.0	Greater
994	11.83	12.83	9.79	14.72	14.79	15.62
995	13.26	14.64	11.14	16.15	16.24	16.98
996	16.01	18.61	15.35	19.97	20.23	20.91
997	15.44	16.27	14.87	18.38	18.62	19.26
998	9.22	9.62	8.50	12.03	12.17	12.80
999						
January	7.61	8.54	5.37	10.05	10.11	10.79
February	7.54	8.22	6.21	9.73	9.90	10.43
March	9.41	10.85	8.04	12.07	12.44	12.88
April	11.76	13.36	8.68	14.54	15.00	15.54
May	12.46	14.23	11.00	15.27	15.81	16.18
June	11.74	14.39	12.09	15.47	15.97	16.40
July	14.19	16.37	13.26	17.58	18.06	18.33
August	15.74	17.67	14.81	19.03	19.02	19.66
September	18.30	20.30	17.14	21.44	21.31	22.11
October	18.33	19.12	17.14	20.82	20.74	21.28
November	19.53	21.02	18.12	22.78	23.10	23.56
December	20.56	22.22	19.69	24.03	24.18	24.65
999	14.00	15.30	12.50	16.92	17.18	17.64
2000						
January	21.35	23.22	20.57	25.12	25.04	25.66
February	23.46	25.79	22.17	27.02	27.34	28.03
March	24.45	26.22	22.59	27.70	27.74	28.88
April	20.25	21.88	21.89	24.26	24.16	25.00
	23.35	25.04	22.85	26.62	27.30	27.67
May June	25.84	27.21	25.34	28.55	29.40	29.69
July	25.05	26.06	23.08	28.32	28.45	28.79
August	25.92	27.10	25.40	29.22	29.53	29.95
September	27.06	29.28	26.39	31.05	31.40	32.18
October	27.36	27.05	27.03	31.07	31.03	31.58
November	28.10	27.99	27.49	31.64	32.50	32.72
December	20.28	21.41	19.62	27.14	26.40	27.22
2000	24.42	25.64	23.64	28.10	28.36	29.09
001						
January	20.42	22.44	19.86	26.90	27.35	27.84
February	21.73	22.60	21.06	27.00	27.62	28.53
March	21.09	20.30	19.48	23.91	25.19	25.49
April	21.86	20.81	20.53	24.28	25.49	25.43
May	22.54	21.89	20.95	24.96	26.32	26.41
June	21.85	21.18	20.21	24.76	25.44	25.38
July	20.58	20.94	19.87	24.15	24.19	24.76
August	20.51	22.23	18.82	24.57	25.09	25.48
September	19.73	19.98	18.29	23.96	24.34	24.96
October	15.86	15.70	14.94	20.46	20.10	20.67
November	14.67	13.74	12.30	20.46 17.77	18.04	19.27
December	13.22	13.74	11.97	16.88	17.29	17.68
2001	19.53	19.59	18.18	23.31	23.99	24.43

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

Table 24. F.O.B.^a Costs of Imported Crude Oil by Selected Country

			Sel	ected Countr	ies					
Year Month										
Month	Angola	Colombia	Mexico	Nigeria	Saudi Arabia	United Kingdom	Venezuela	Persian Gulf ^b	Total OPEC ^C	Non OPEC
1978	13.32	_	13.24	14.05	12.70	13.82	12.38	12.77	13.31	13.23
1979	19.85	_	20.27	21.69	17.28	21.70	16.90	18.77	19.88	20.92
1980	33.45	w	31.06	35.93	28.17	34.36	24.81	28.92	32.21	32.85
1981	35.55	_	33.01	38.31	32.60	36.06	28.95	33.00	35.17	35.12
1982	31.86	_	28.08	35.13	33.73	33.42	23.74	33.55	33.48	30.58
1983	28.14	-	25.20	29.81	27.53	29.91	21.48	27.70	28.46	27.20
1984	27.46	_	26.39	29.51	27.67	28.87	24.23	27.48	27.79	27.45
1985	26.30	40.04	25.33	28.04	22.04	27.64	23.64	23.31	25.67	25.96
1986 1987	13.30 17.27	12.34 17.84	11.84 16.36	14.35 18.47	11.36 15.12	13.84 18.28	10.92 15.08	11.35 15.97	12.21 16.43	12.87 16.99
1988	13.70	13.61	12.18	15.16	12.16	14.80	12.96	12.38	13.43	13.05
1989	17.66	17.89	15.96	18.31	16.29	17.89	16.09	16.61	17.06	16.72
1990	20.23	20.75	19.26	22.46	20.36	23.43	19.55	18.54	20.40	20.32
1991	18.47	18.49	15.37	20.29	14.62	20.81	14.91	15.22	16.99	16.77
1992	18.41	18.02	15.26	19.98	15.85	19.61	14.39	16.35	16.87	16.66
1993	16.23	15.87	13.74	17.79	13.77	16.64	12.46	14.21	14.78	14.65
1994	15.40	14.99	13.68	16.32	14.12	15.66	12.21	13.97	14.00	14.34
1995	16.58	16.73	15.64	17.40	W 10.20	16.94	13.86	W 10.22	15.36	16.02
1996 1997	20.71 18.81	21.33 18.85	19.14 16.72	21.27 19.43	19.28 15.16	19.43 18.59	17.73 15.33	19.22 15.24	18.94 16.26	19.65 17.51
1998	12.11	12.56	10.49	12.97	8.87	12.52	9.31	9.09	10.20	11.21
1999										
January	10.75	10.96	8.67	10.78	9.36		6.33	8.97	8.26	9.81
February	10.16	10.47	8.52	10.50	11.59	W	7.06	11.18	8.93	9.57
March	11.92	13.33	10.92	13.67	13.26	W	10.70	12.97	12.04	11.69
April	15.06	15.95	13.77 14.05	16.12	W W	W 15.20	12.53	13.64	13.68	14.51
May June	14.88 15.56	15.87 16.43	14.03	15.46 16.50	W	15.39 16.03	12.26 13.82	15.11 16.61	13.99 15.11	14.75 15.13
July	19.10	18.27	16.99	18.81	W	16.96	15.80	17.41	16.93	17.55
August	20.31	19.88	18.74	20.69	W	19.79	17.55	19.00	18.73	19.32
September	22.48	23.12	20.52	22.68	20.64	21.97	19.18	20.21	20.29	21.57
October	21.65	22.39	20.08	22.19	22.15	20.65	18.82	21.60	20.56	21.07
November	24.90	24.95	21.94	W	22.33	22.62	19.84	22.43	21.71	22.96
December	24.73	25.89	22.42	W	23.57	24.89	20.21	23.05	21.86	23.50
1999	17.46	17.20	15.89	17.32	17.65	19.14	14.33	17.15	15.90	16.84
2000										
January	25.99	27.12	23.31	W	25.57	24.47	23.36	25.37	24.45	24.64
February	27.71	29.56	26.25	29.07	23.73	26.22	24.93	24.46	25.89	26.98
March April	27.89 22.72	29.43 25.40	25.37 21.91	26.09 24.34	23.64 27.64	27.76 23.62	23.92 22.73	23.17 25.39	24.30 23.92	26.70 23.03
May	28.36	26.50	25.27	28.85	24.31	25.02	25.12	24.53	25.71	26.07
June	29.15	29.98	26.90	30.04	24.82	29.09	26.26	24.54	26.84	28.25
July	28.48	27.50	24.89	28.93	26.84	26.92	23.29	26.24	25.77	27.13
August	30.40	30.47	26.66	31.06	26.41	26.41	26.45	26.66	27.74	28.09
September	30.16	32.66	28.00	30.54	27.81	30.24	26.04	26.87	27.80	29.65
October	29.13	32.36	27.29	30.71	23.61	29.05	26.63	24.27	26.71	28.54
November	30.27	32.24	27.07	31.92	22.10	30.91	24.08	22.74	25.43	28.80
December 2000	24.96 27.90	25.66 29.04	21.46 25.39	25.45 28.70	21.65 24.62	24.80 27.21	20.98 24.45	21.63 24.72	22.07 25.56	23.34 26.77
2001										
January	24.28	26.72	21.31	26.46	19.79	25.87	20.97	19.62	21.55	23.14
February	25.68	27.06	21.39	26.82	20.58	W	20.43	20.94	22.22	23.67
March	21.97	23.63	18.77	24.70	20.46	W	19.12	20.37	20.83	20.94
April	24.71	25.04	19.78	W.	20.83	W	21.12	20.36	21.74	21.69
May	27.45	26.23	21.20	28.74	20.54	28.19	20.10	20.13	21.77	23.62
June	26.87	26.81	21.39	27.63	20.80	W 24.99	17.95	20.73	21.48	23.66
July August	23.85 24.10	25.86 25.23	19.18 20.49	24.98 25.78	W 18.93	24.88 W	18.68 19.67	21.03 20.49	20.58 21.26	22.25 22.59
September	24.10	22.78	20.49	24.60	16.24	23.81	17.11	16.56	18.88	22.59
October	19.70	20.40	16.45	20.14	14.23	20.48	14.76	14.37	15.76	18.17
November	17.49	18.44	14.32	19.02	14.93	W	11.90	14.25	14.05	15.68
December	17.49	18.48	14.26	19.08	15.34	W	12.80	15.21	14.55	15.65
2001	23.25	24.25	18.89	24.85	18.98	23.30	18.01	18.89	19.73	21.04

Dash (-) = No data reported.

W = Withheld to avoid disclosure of individual company data.

a Free on Board. See Glossary.

b Includes Baharain, Iran, Iraq, Kuwait, Neutral Zone, Qatar, Saudi Arabia, and United Arab Emirates.

C Includes Algeria, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, United Arab Emirates and Venezuela. In addition, it included Ecuador in 1978 through 1992 and Gabon in 1978 through 1995.

Notes: Values through 1980 reflect the month of reporting; values since then reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section

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

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

				Selected	Countries						
Year Month						Saudi	United		Persian	Total	Non
	Angola	Canada	Colombia	Mexico	Nigeria	Arabia	Kingdom	Venezuela	Gulf ^a	OPEC b	OPEC
1978	14.07	14.41	_	13.56	14.88	13.94	14.53	12.84	14.01	14.34	14.38
1979	21.06	20.22	_	20.77	22.97	18.95	22.97	17.65	20.42	21.29	22.10
1980	34.76	30.11	W	31.77	37.15	29.80	35.68	25.92	30.59	33.56	33.99
1981	36.84	32.32	-	33.70	39.66	34.20	37.29	29.91	34.61	36.60	36.14
1982	33.08	27.15	_	28.63	36.16	34.99	34.25	24.93	34.94	34.81	31.47
1983 1984	29.31 28.49	25.63 26.56	-	25.78 26.85	30.85 30.36	29.27 29.20	30.87 29.45	22.94 25.19	29.37 29.07	29.84 29.06	28.08 28.14
1985	27.39	25.71	_	25.63	28.96	24.72	28.36	24.43	25.50	26.86	26.53
1986	14.09	13.43	12.85	12.17	15.29	12.84	14.63	11.52	12.92	13.46	13.52
1987	18.20	17.04	18.43	16.69	19.32	16.81	18.78	15.76	17.47	17.64	17.66
1988	14.48	13.50	14.47	12.58	15.88	13.37	15.82	13.66	13.51	14.18	13.96
1989	18.36	16.81	18.10	16.35	19.19	17.34	18.74	16.78	17.37	17.78	17.54
1990	21.51	20.48	22.34	19.64	23.33	21.82	22.65	20.31	20.55	21.23	20.98
1991	19.90	17.16	19.55	15.89	21.39	17.22	21.37	15.92	17.34	18.08	17.93
1992	19.36	17.04	18.46	15.60	20.78	17.48	20.63	15.13	17.58	17.81	17.67
1993	17.40	15.27	16.54	14.11	18.73	15.40	17.92	13.39	15.26	15.68	15.78
1994	16.36	14.83	15.80	14.09	17.21	15.11	16.64	13.12	15.00	15.08	15.29
1995	17.66	16.65	17.45	16.19	18.25	16.84	17.91	14.81	16.78	16.61	16.95
1996	21.86	19.94	22.02	19.64	21.95	20.49	20.88	18.59	20.45	20.14	20.47
1997 1998	20.24 13.37	17.63 11.62	19.71 13.26	17.30 11.04	20.64 14.14	17.52 11.16	20.64 13.55	16.35 10.16	17.44 11.18	17.73 11.46	18.45 12.22
1999											
January	11.77	10.66	11.49	9.27	11.32	10.17	11.34	7.93	10.08	9.75	10.66
February	11.33	10.97	11.15	8.86	11.21	11.98	11.47	8.16	11.53	10.72	10.46
March	13.42	12.81	13.83	11.20	13.98	14.17	11.76	11.57	13.77	13.22	12.53
April	16.06	15.20	16.62	14.26	15.72	15.33	15.17	13.79	15.16	14.89	15.23
May	16.25	15.84	16.30	14.45	16.27	16.32	16.18	13.62	15.98	15.40	15.61
June	16.66	15.68	16.67	14.71	16.80	17.38	16.67	14.90	16.98	16.32	15.87
July	20.01	17.80	18.78	17.32	19.16	18.90	18.00	16.96	18.33	18.09	18.17
August	21.26 22.82	19.22	20.43 23.10	19.10	20.84 23.01	19.82	20.12	18.55 20.45	19.84 21.19	19.69 21.28	19.80 22.11
September October	22.52	21.63 21.91	23.10	21.05 20.42	23.30	21.40 22.44	22.81 22.06	20.45 19.95	21.19	21.26	21.88
November	25.71	22.06	24.95	22.28	25.02	22.99	23.64	21.09	22.99	22.76	23.29
December	25.53	23.32	26.08	22.78	26.92	24.20	25.89	21.95	24.00	23.65	23.99
1999	18.37	17.54	18.09	16.12	17.63	17.48	18.26	15.58	17.37	16.94	17.51
2000											
January	27.21	24.66	27.39	23.77	26.99	26.79	25.86	24.31	26.47	25.86	25.37
February	28.77	26.14	29.74	26.52	29.05	25.42	27.48	25.90	25.94	26.61	27.45
March	29.14	27.27	29.67	26.29	29.04	24.95	28.99	25.55	25.37	26.23	27.76
April May	24.50 29.49	24.86 25.25	26.34 27.40	22.53 25.66	25.78 27.93	25.77 26.66	25.60 26.79	23.72 26.19	25.20 26.64	24.97 26.84	24.46 26.60
June	30.79	28.01	30.60	27.61	31.06	26.71	30.61	27.80	26.90	28.06	29.07
July	30.74	27.98	29.40	25.75	31.14	27.81	30.57	25.21	27.68	27.96	28.69
August	32.41	28.09	30.34	27.25	31.59	28.37	29.27	28.16	28.17	29.00	29.06
September	32.46	29.94	33.84	28.94	32.63	30.03	31.95	28.33	29.77	30.13	30.90
October	31.87	28.32	33.68	28.10	33.10	27.47	31.06	28.54	27.97	29.06	30.08
November	32.80	26.91	33.36	27.76	34.02	25.69	32.93	26.34	26.61	27.86	29.74
December	27.05 29.57	23.47 26.69	28.12 29.68	21.91 26.03	27.77 30.04	24.52 26.58	28.86 29.26	23.13 26.05	24.64 26.77	24.82 27.29	24.72 27.80
	20.01	20.00	20.00	20.00	00.04	20.00	20.20	20.00	20	21.120	27.00
2001 January	26.56	21.98	28.27	21.51	28.37	23.58	28.29	22.89	23.51	24.08	24.01
February	27.48	22.48	28.71	21.61	28.75	23.00	29.12	22.15	22.96	23.90	24.61
March	24.87	21.57	26.21	19.52	27.40	22.62	26.29	21.13	22.49	23.21	22.46
April	26.63	21.35	26.71	19.57	27.01	22.58	25.95	22.54	22.23	23.26	22.79
May	28.58	22.63	27.83	21.22	29.33	22.63	28.27	21.91	22.47	23.67	24.73
June	28.40	22.53	28.86	21.34	29.31	22.65	26.91	20.41	22.25	23.26	24.40
July	25.59	22.60	27.45	19.79	26.68	22.54	26.02	20.27	22.28	22.43	23.51
August	25.54	23.95	26.31	21.14	27.01	21.78	25.91	21.21	22.06	22.70	23.93
September	25.66	22.55	24.86	21.40	26.45	19.21	24.83	19.40	19.91	21.06	23.55
October November	21.21 18.91	18.48 14.84	21.77 20.22	17.19	22.34 20.41	16.31 16.44	21.27 W	16.26 13.62	16.99 16.17	17.58 16.12	19.28 16.37
December	18.49	14.84	20.22 18.92	14.82 14.64	19.98	16.44	W	14.40	16.17 15.87	16.12	16.37
2001	25.13	20.72	25.88	19.37	26.55	20.98	25.32	19.81	20.73	21.52	22.17
	20.10	20.12	20.00		20.00	20.00	20.02		20.70	21.02	~~. 1 /

Dash (-) = No data reported.

W = Withheld to avoid disclosure of individual company data.

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

Includes Algeria, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, United Arab Emirates and Venezuela. In addition, it included Ecuador in 1978 through 1992 and Gabon in 1978 through 1995.

Notes: Values through 1980 reflect the month of reporting; values since then reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail.

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

Table 26. F.O.B.a Costs of Imported Crude Oil by API Gravity

Year	20.0	20.1	25.1	30.1	35.1	40.1	45.1
Month	or Less	to 25.0	to 30.0	to 35.0	to 40.0	to 45.0	or Greater
	Less	25.0	30.0	35.0	40.0	45.0	Greater
978	11.98	11.74	12.51	13.06	13.62	14.00	14.01
		18.54	19.91		21.24		
979	14.43			19.54		21.65	19.77
980	23.09	28.76	30.72	30.31	34.33	35.39	36.13
981	26.70	31.20	33.61	34.38	36.85	38.42	38.59
982	23.08	25.82	31.48	33.56	34.29	34.82	34.48
983	21.77	24.27	27.38	29.04	29.74	30.10	30.12
984	24.10	25.31	27.22	28.55	29.18	29.40	28.02
985	23.45	24.27	24.86	26.46	27.43	27.79	26.90
986	10.51	10.96	12.25	12.83	13.83	14.19	13.76
987	15.21	15.37	15.76	17.24	17.99	18.03	17.37
988	11.92	11.65	12.48	13.82	14.38	14.89	15.25
989	14.00	14.89	16.95	17.50	18.09	18.23	18.05
990	15.98	18.00	20.54	20.77	22.19	22.78	22.28
991	11.91	13.72	16.33	17.67	20.15	19.69	20.85
992	11.83	13.96	16.74	18.02	19.50	19.58	20.05
993	11.33	12.22	15.14	15.44	17.04	17.53	17.61
994	11.43	12.19	14.45	14.93	15.91	15.70	16.11
995	13.35	13.93	16.14	16.19	17.25	17.30	17.32
996	16.01	17.26	19.90	20.04	21.20	21.00	21.59
1997	13.12	14.94	17.49	17.61	19.37	19.88	19.77
998	7.00	8.95	10.77	11.73	12.91	13.12	12.92
000							
999 January	4.70	7.40	9.17	10.09	11.20	11.24	W
February	5.67	7.55	9.21	10.47	10.60	11.04	W
March	9.20	10.40	12.48	12.67	12.90	13.62	W
April	10.53	12.68	14.47	14.48	15.75	16.24	15.31
May	9.61	12.85	14.91	15.08	16.08	16.27	W
June	11.61	13.50	15.40	15.90	16.48	16.55	16.05
July	13.86	15.62	17.45	18.14	18.51	18.55	17.93
August	15.57	17.40	19.33	19.62	20.43	19.61	W
September	17.10	19.11	21.22	21.39	22.65	22.71	W
							22.74
October	16.63	18.37	20.65	21.78	22.12	22.75	
November	17.91	19.56	22.88	23.62	24.90	24.59	W
December	17.81	20.52	23.93	24.17	25.45	26.13	W
1999	12.13	14.49	17.07	17.33	18.03	18.81	17.00
2000							
January	20.78	22.01	25.33	25.61	26.22	26.90	W
February	22.50	24.68	26.66	27.10	28.23	29.39	W
March	20.88	23.52	26.43	25.79	27.82	28.50	28.43
April	19.59	21.40	23.83	24.40	24.48	25.38	
May	22.34						W
Luna	22.04	24.04	25.57	26.67	28.21	27.89	W
June	23.49	24.04 25.78	25.57 27.69	26.67 28.56			
July					28.21	27.89	W
July	23.49 20.88	25.78 24.11	27.69 27.35	28.56 27.90	28.21 30.29 28.51	27.89 30.91 29.50	W W W
July August	23.49 20.88 23.83	25.78 24.11 25.23	27.69 27.35 27.88	28.56 27.90 28.78	28.21 30.29 28.51 30.54	27.89 30.91 29.50 32.09	W W W
July August September	23.49 20.88 23.83 23.86	25.78 24.11 25.23 26.16	27.69 27.35 27.88 28.79	28.56 27.90 28.78 29.00	28.21 30.29 28.51 30.54 32.40	27.89 30.91 29.50 32.09 32.63	W W W W
July August September October	23.49 20.88 23.83 23.86 23.71	25.78 24.11 25.23 26.16 25.18	27.69 27.35 27.88 28.79 27.67	28.56 27.90 28.78 29.00 28.30	28.21 30.29 28.51 30.54 32.40 30.87	27.89 30.91 29.50 32.09 32.63 32.19	W W W W W 31.94
July August September October November	23.49 20.88 23.83 23.86 23.71 22.14	25.78 24.11 25.23 26.16 25.18 23.66	27.69 27.35 27.88 28.79 27.67 26.47	28.56 27.90 28.78 29.00 28.30 28.51	28.21 30.29 28.51 30.54 32.40 30.87 31.63	27.89 30.91 29.50 32.09 32.63 32.19 32.60	W W W W W 31.94
July August September October	23.49 20.88 23.83 23.86 23.71	25.78 24.11 25.23 26.16 25.18	27.69 27.35 27.88 28.79 27.67	28.56 27.90 28.78 29.00 28.30	28.21 30.29 28.51 30.54 32.40 30.87	27.89 30.91 29.50 32.09 32.63 32.19	W W W W W 31.94
July August September October November December	23.49 20.88 23.83 23.86 23.71 22.14	25.78 24.11 25.23 26.16 25.18 23.66	27.69 27.35 27.88 28.79 27.67 26.47	28.56 27.90 28.78 29.00 28.30 28.51	28.21 30.29 28.51 30.54 32.40 30.87 31.63	27.89 30.91 29.50 32.09 32.63 32.19 32.60	W W W W W 31.94
July	23.49 20.88 23.83 23.86 23.71 22.14 17.44	25.78 24.11 25.23 26.16 25.18 23.66 19.00	27.69 27.35 27.88 28.79 27.67 26.47 23.84	28.56 27.90 28.78 29.00 28.30 28.51 24.48	28.21 30.29 28.51 30.54 32.40 30.87 31.63 25.79	27.89 30.91 29.50 32.09 32.63 32.19 32.60 27.83	W W W W 31.94 W
July	23.49 20.88 23.83 23.86 23.71 22.14 17.44 21.81	25.78 24.11 25.23 26.16 25.18 23.66 19.00 23.75	27.69 27.35 27.88 28.79 27.67 26.47 23.84 26.49	28.56 27.90 28.78 29.00 28.30 28.51 24.48 27.09	28.21 30.29 28.51 30.54 32.40 30.87 31.63 25.79 28.77	27.89 30.91 29.50 32.09 32.63 32.19 32.60 27.83 29.55	W W W W 31.94 W W 29.89
July	23.49 20.88 23.83 23.86 23.71 22.14 17.44 21.81	25.78 24.11 25.23 26.16 25.18 23.66 19.00 23.75	27.69 27.35 27.88 28.79 27.67 26.47 23.84 26.49	28.56 27.90 28.78 29.00 28.30 28.51 24.48 27.09	28.21 30.29 28.51 30.54 32.40 30.87 31.63 25.79 28.77	27.89 30.91 29.50 32.09 32.63 32.19 32.60 27.83 29.55	W W W W 31.94 W W 29.89
July	23.49 20.88 23.83 23.86 23.71 22.14 17.44 21.81	25.78 24.11 25.23 26.16 25.18 23.66 19.00 23.75	27.69 27.35 27.88 28.79 27.67 26.47 23.84 26.49	28.56 27.90 28.78 29.00 28.30 28.51 24.48 27.09 23.55 23.96	28.21 30.29 28.51 30.54 32.40 30.87 31.63 25.79 28.77	27.89 30.91 29.50 32.09 32.63 32.19 32.60 27.83 29.55	W W W W 31.94 W W 29.89
July	23.49 20.88 23.83 23.86 23.71 22.14 17.44 21.81 18.14 17.32 16.79	25.78 24.11 25.23 26.16 25.18 23.66 19.00 23.75	27.69 27.35 27.88 28.79 27.67 26.47 23.84 26.49 22.14 24.41 21.13	28.56 27.90 28.78 29.00 28.30 28.51 24.48 27.09 23.55 23.96 22.39	28.21 30.29 28.51 30.54 32.40 30.87 31.63 25.79 28.77	27.89 30.91 29.50 32.09 32.63 32.19 32.60 27.83 29.55	W W W W 31.94 W 29.89
July	23.49 20.88 23.83 23.86 23.71 22.14 17.44 21.81	25.78 24.11 25.23 26.16 25.18 23.66 19.00 23.75	27.69 27.35 27.88 28.79 27.67 26.47 23.84 26.49	28.56 27.90 28.78 29.00 28.30 28.51 24.48 27.09 23.55 23.96	28.21 30.29 28.51 30.54 32.40 30.87 31.63 25.79 28.77	27.89 30.91 29.50 32.09 32.63 32.19 32.60 27.83 29.55	W W W W 31.94 W W 29.89
July	23.49 20.88 23.83 23.86 23.71 22.14 17.44 21.81 18.14 17.32 16.79	25.78 24.11 25.23 26.16 25.18 23.66 19.00 23.75	27.69 27.35 27.88 28.79 27.67 26.47 23.84 26.49 22.14 24.41 21.13	28.56 27.90 28.78 29.00 28.30 28.51 24.48 27.09 23.55 23.96 22.39	28.21 30.29 28.51 30.54 32.40 30.87 31.63 25.79 28.77	27.89 30.91 29.50 32.09 32.63 32.19 32.60 27.83 29.55	W W W W 31.94 W 29.89
July	23.49 20.88 23.83 23.86 23.71 22.14 17.44 21.81 18.14 17.32 16.79 17.65 18.02	25.78 24.11 25.23 26.16 25.18 23.66 19.00 23.75 18.86 19.40 18.14 18.88 18.96	27.69 27.35 27.88 28.79 27.67 26.47 23.84 26.49 22.14 24.41 21.13 22.58 24.87	28.56 27.90 28.78 29.00 28.30 28.51 24.48 27.09 23.55 23.96 22.39 22.82 23.98	28.21 30.29 28.51 30.54 32.40 30.87 31.63 25.79 28.77 26.64 26.60 24.41 24.76 26.30	27.89 30.91 29.50 32.09 32.63 32.19 32.60 27.83 29.55 27.60 27.82 25.19 W	W W W W 31.94 W W 29.89
July	23.49 20.88 23.83 23.86 23.71 22.14 17.44 21.81 18.14 17.32 16.79 17.65 18.02 16.94	25.78 24.11 25.23 26.16 25.18 23.66 19.00 23.75 18.86 19.40 18.14 18.88 18.96 18.25	27.69 27.35 27.88 28.79 27.67 26.47 23.84 26.49 22.14 24.41 21.13 22.58 24.87 24.10	28.56 27.90 28.78 29.00 28.30 28.51 24.48 27.09 23.55 23.96 22.39 22.82 23.98 24.47	28.21 30.29 28.51 30.54 32.40 30.87 31.63 25.79 28.77 26.64 26.60 24.41 24.76 26.30 25.57	27.89 30.91 29.50 32.09 32.63 32.19 32.60 27.83 29.55 27.60 27.82 25.19 W 27.63 27.68	W W W W 31.94 W 29.89 W W W W
July	23.49 20.88 23.83 23.86 23.71 22.14 17.44 21.81 18.14 17.32 16.79 17.65 18.02 16.94 16.57	25.78 24.11 25.23 26.16 25.18 23.66 19.00 23.75 18.86 19.40 18.14 18.88 18.96 18.25 18.50	27.69 27.35 27.88 28.79 27.67 26.47 23.84 26.49 22.14 24.41 21.13 22.58 24.87 24.10 22.47	28.56 27.90 28.78 29.00 28.30 28.51 24.48 27.09 23.55 23.96 22.39 22.82 23.98 24.47 22.55	28.21 30.29 28.51 30.54 32.40 30.87 31.63 25.79 28.77 26.64 26.60 24.41 24.76 26.30 25.57 24.59	27.89 30.91 29.50 32.09 32.63 32.19 32.60 27.83 29.55 27.60 27.82 25.19 W 27.63 27.68 27.68 25.72	W W W W 31.94 W 29.89 W W 29.83 W
July	23.49 20.88 23.83 23.86 23.71 22.14 17.44 21.81 18.14 17.32 16.79 17.65 18.02 16.94 16.57 18.27	25.78 24.11 25.23 26.16 25.18 23.66 19.00 23.75 18.86 19.40 18.14 18.88 18.96 18.25 18.50 19.83	27.69 27.35 27.88 28.79 27.67 26.47 23.84 26.49 22.14 24.41 21.13 22.58 24.87 24.10 22.47 24.13	28.56 27.90 28.78 29.00 28.30 28.51 24.48 27.09 23.55 23.96 22.39 22.82 23.98 24.47 22.55 23.07	28.21 30.29 28.51 30.54 32.40 30.87 31.63 25.79 28.77 26.64 26.60 24.41 24.76 26.30 25.57 24.59 25.22	27.89 30.91 29.50 32.09 32.63 32.19 32.60 27.83 29.55 27.60 27.82 25.19 W 27.63 27.68 25.72 26.69	W W W W 31.94 W 29.89 W W W W W W W W
July	23.49 20.88 23.83 23.86 23.71 22.14 17.44 21.81 18.14 17.32 16.79 17.65 18.02 16.94 16.57 18.27 17.22	25.78 24.11 25.23 26.16 25.18 23.66 19.00 23.75 18.86 19.40 18.14 18.88 18.96 18.25 18.50 19.83 18.60	27.69 27.35 27.88 28.79 27.67 26.47 23.84 26.49 22.14 24.41 21.13 22.58 24.87 24.10 22.47 24.13 22.38	28.56 27.90 28.78 29.00 28.30 28.51 24.48 27.09 23.55 23.96 22.39 22.82 23.98 24.47 22.55 23.07 21.44	28.21 30.29 28.51 30.54 32.40 30.87 31.63 25.79 28.77 26.64 26.60 24.41 24.76 26.30 25.57 24.59 25.22 24.00	27.89 30.91 29.50 32.09 32.63 32.19 32.60 27.83 29.55 27.60 27.82 25.19 W 27.63 27.68 25.72 26.69 24.91	W W W W 31.94 W 29.89 W W W W W W 28.23 W - 23.65
July	23.49 20.88 23.83 23.86 23.71 22.14 17.44 21.81 18.14 17.32 16.79 17.65 18.02 16.94 16.57 18.27	25.78 24.11 25.23 26.16 25.18 23.66 19.00 23.75 18.86 19.40 18.14 18.88 18.96 18.25 18.50 19.83	27.69 27.35 27.88 28.79 27.67 26.47 23.84 26.49 22.14 24.41 21.13 22.58 24.87 24.10 22.47 24.13	28.56 27.90 28.78 29.00 28.30 28.51 24.48 27.09 23.55 23.96 22.39 22.82 23.98 24.47 22.55 23.07	28.21 30.29 28.51 30.54 32.40 30.87 31.63 25.79 28.77 26.64 26.60 24.41 24.76 26.30 25.57 24.59 25.22	27.89 30.91 29.50 32.09 32.63 32.19 32.60 27.83 29.55 27.60 27.82 25.19 W 27.63 27.68 25.72 26.69	W W W W 31.94 W 29.89 W W W W W W W W
July	23.49 20.88 23.83 23.86 23.71 22.14 17.44 21.81 18.14 17.32 16.79 17.65 18.02 16.94 16.57 18.27 17.22	25.78 24.11 25.23 26.16 25.18 23.66 19.00 23.75 18.86 19.40 18.14 18.88 18.96 18.25 18.50 19.83 18.60	27.69 27.35 27.88 28.79 27.67 26.47 23.84 26.49 22.14 24.41 21.13 22.58 24.87 24.10 22.47 24.13 22.38	28.56 27.90 28.78 29.00 28.30 28.51 24.48 27.09 23.55 23.96 22.39 22.82 23.98 24.47 22.55 23.07 21.44	28.21 30.29 28.51 30.54 32.40 30.87 31.63 25.79 28.77 26.64 26.60 24.41 24.76 26.30 25.57 24.59 25.22 24.00	27.89 30.91 29.50 32.09 32.63 32.19 32.60 27.83 29.55 27.60 27.82 25.19 W 27.63 27.68 25.72 26.69 24.91	W W W W 31.94 W W 29.89 W W W W W W 28.23 W - 23.65
July	23.49 20.88 23.83 23.86 23.71 22.14 17.44 21.81 18.14 17.32 16.79 17.65 18.02 16.94 16.57 18.27 17.22 14.07	25.78 24.11 25.23 26.16 25.18 23.66 19.00 23.75 18.86 19.40 18.14 18.88 18.96 18.25 18.50 19.83 18.60 14.61	27.69 27.35 27.88 28.79 27.67 26.47 23.84 26.49 22.14 24.41 21.13 22.58 24.87 24.10 22.47 24.13 22.38 18.77	28.56 27.90 28.78 29.00 28.30 28.51 24.48 27.09 23.55 23.96 22.39 22.82 23.98 24.47 22.55 23.07 21.44 17.47	28.21 30.29 28.51 30.54 32.40 30.87 31.63 25.79 28.77 26.64 26.60 24.41 24.76 26.30 25.57 24.59 25.22 24.00 20.43	27.89 30.91 29.50 32.09 32.63 32.19 32.60 27.83 29.55 27.60 27.82 25.19 W 27.63 27.68 25.72 26.69 24.91 21.12	W W W W 31.94 W W 29.89 W W W W W 28.23 W — 23.65 21.89

Dash (-) = No data reported.

W = Withheld to avoid disclosure of individual company data.

a Free on Board. See Glossary.

Notes: Values through 1980 reflect the month of reporting; values since then reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail.

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

Table 27. Landed Costs of Imported Crude Oil by API Gravity

Year	20.0	20.1	25.1	30.1	35.1	40.1	45.1
Month	or Less	to 25.0	to 30.0	to 35.0	to 40.0	to 45.0	or Greater
978	12.75	13.11	13.76	14.10	14.69	14.87	15.16
979	15.57	20.05	20.88	21.01	22.61	23.06	21.23
980	24.54	29.65	31.83	31.73	35.81	36.85	37.57
981	27.94	32.00	34.86	35.71	38.36	39.78	39.97
982	24.17	26.46	32.62	34.76	35.43	35.78	35.81
983	23.17	24.95	28.62	30.25	30.96	31.28	31.27
984	25.08	25.97	28.38	29.58	30.16	30.16	29.05
985	24.33	24.65	26.17	27.10	28.29	28.39	27.73
986	11.30	11.49	13.28	13.59	14.99	14.80	15.37
987	16.14	15.87	17.21	18.16	18.72	18.89	18.57
988	12.75	12.11	13.54	14.35	15.21	15.74	16.24
989	14.90	15.42	17.59	17.87	18.74	19.05	19.13
990	16.82	18.54	21.59	21.18	22.47	23.47	23.41
991	13.06	14.41	17.17	18.65	20.86	20.88	22.15
992	12.89	14.58	17.39	18.50	20.11	20.55	20.95
993	12.44	12.96	15.72	16.06	17.88	18.38	18.22
994	12.42	12.93	15.10	15.61	16.65	16.64	16.91
995	14.43	14.81	16.84	17.13	17.96	18.17	17.90
996	17.18	18.11	20.53	20.87	21.74	21.71	22.28
997	14.42	15.79	18.57	18.42	20.34	21.09	20.85
998	8.19	9.73	11.81	12.31	13.73	14.40	14.38
999							
January	5.69	8.38	9.77	10.77	11.60	11.97	12.20
February	6.61	8.56	9.96	11.60	11.48	12.00	11.90
March	10.06	11.17	12.82	13.77	13.33	14.19	14.95
April	11.66	13.45	15.08	15.41	16.06	16.78	16.53
May	10.91	13.67	15.44	16.05	16.60	16.59	17.33
June	12.92	14.21	16.16	16.87	16.83	17.06	16.56
			18.19				
July	15.04	16.39		18.70	18.82	19.50	19.10
August	16.75	17.92	19.54	20.16	20.86	20.58	21.45
September	18.31	19.97	21.69	21.73	23.02	23.32	23.80
October	17.84	19.49	21.59	22.42	22.77	23.28	23.81
November	18.77	20.43	23.17	23.86	24.91	25.01	25.16
December	19.12	21.04	24.61	24.80	25.41	26.55	25.61
999	13.40	15.30	17.33	17.81	18.18	19.22	18.48
000							
January	21.71	22.62	25.60	26.71	27.25	27.29	27.02
February	23.74	24.89	26.96	27.33	28.58	29.84	28.76
March	22.65	24.63	27.51	26.52	28.93	29.64	30.68
April	20.75	22.65	24.57	25.38	25.94	26.36	28.73
May	23.17	24.51	26.34	27.38	28.56	27.99	29.44
June	25.13	26.62	28.81	28.49	30.89	31.68	31.80
July	22.74	25.57	28.57	28.70	30.59	31.53	31.79
August	25.47	26.23	28.63	29.23	31.66	32.83	32.35
September	25.76	27.50	30.69	30.75	33.80	33.95	33.72
October	25.78	26.48	29.66	29.78	32.68	33.81	34.38
November	24.33	24.74	29.46	28.80	33.22	34.53	34.59
December	19.34	20.36	25.31	25.92	27.86	29.94	29.74
000	23.49	24.71	27.60	27.91	29.99	30.37	31.10
001							
January	20.13	19.34	24.50	25.11	27.87	28.90	28.41
February	18.64	19.82	25.39	24.88	28.02	29.51	28.13
March	18.77	19.10	23.41	23.77	26.33	27.39	27.59
April	19.14	19.14	24.22	23.53	26.07	28.07	30.07
May	19.57	19.84	26.51	24.40	27.39	27.64	26.93
June	18.11	19.29	25.71	24.50	26.68	29.51	28.57
July	17.89	19.62	24.07	23.25	25.75	28.15	30.27
August	19.67	21.00	24.92	23.24	25.87	27.59	27.03
September	18.83	19.99	23.51	21.67	24.86	26.30	25.87
October	15.26	15.88	19.83	18.27	21.15	22.38	23.79
November	12.37	12.75	17.05	17.22	18.71	20.45	21.20
December	12.92	13.08	16.66	16.82	18.50	20.03	19.94
001	17.66	18.14	23.29	22.21	24.86	26.59	26.49

Notes: Values through 1980 reflect the month of reporting; values since then reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail.

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

Table 28. Percentages of Total Imported Crude Oil by API Gravity

(Percent by Interval)

Year	20.0	20.1	25.1	30.1	35.1	40.1	45.1
Month	or Less	to 25.0	to 30.0	to 35.0	to 40.0	to 45.0	or Greater
1		I	ı	ļ	1	ļ	
1978	1.26	3.57	7.93	38.79	31.66	13.48	3.31
1979	1.65	3.96	8.45	38.98	30.64	13.36	2.96
1980	1.70	6.18	9.25	38.43	27.02	13.56	3.85
1981	2.19	8.88	9.46	37.37	26.60	12.53	2.98
1982	3.39	14.90	11.72	35.58	23.76	8.44	2.20
1983	3.91	20.40	15.14	24.95	23.63	7.74	4.23
1984	6.48	20.52	11.59	21.05	25.75	8.12	6.48
1985	7.62	20.46	11.19	27.14	24.93	4.02	4.65
1986	5.54	19.36	14.12	27.49	25.74	3.65	4.11
1987	4.04	19.68	16.88	26.91	24.79	3.87	3.85
1988	3.52	18.27	15.99	30.72	24.45	4.04	3.02
989	2.55	14.39	16.80	36.27	23.79	3.55	2.64
1990	3.64	14.96			23.79	2.94	2.67
			18.13	34.44			
1991	3.76	16.02	20.79	34.84	20.94	2.11	1.55
1992	4.05	17.64	22.41	31.38	20.49	3.00	1.04
1993	4.52	18.79	19.24	32.49	20.99	2.59	1.39
994	3.80	18.98	18.46	30.77	23.37	2.75	1.87
1995	4.52	18.38	17.04	31.51	23.81	2.98	1.76
1996	4.58	20.88	14.69	32.92	23.51	1.95	1.47
1997	6.05	21.88	13.33	34.43	21.28	1.77	1.27
1998	5.84	20.29	13.99	35.62	20.81	1.88	1.57
1999							
January	5.01	18.27	12.75	39.63	19.16	3.64	1.53
February	4.37	17.96	13.84	35.75	23.81	2.51	1.75
March	5.95	17.75	13.85	36.57	20.91	3.46	1.51
April	5.54	16.74	14.23	33.86	24.04	3.46	2.14
May	4.00	17.81	13.96	36.41	22.34	3.51	1.96
June	4.44	18.62	15.44	34.20	21.56	4.25	1.49
	5.38	15.93	12.83	40.28	20.44	3.88	1.27
July							
August	4.17	16.46	15.42	36.01	23.21	3.05	1.68
September	3.71	15.97	14.58	37.66	23.24	3.65	1.18
October	3.24	17.87	12.48	37.41	23.25	3.85	1.89
November	5.78	20.05	15.56	32.58	19.47	4.80	1.77
December	5.77	21.02	15.71	37.29	14.76	4.94	0.51
1999	4.76	17.78	14.18	36.54	21.46	3.72	1.57
2000							
January	5.66	19.68	14.15	32.98	20.02	6.28	1.23
February	6.34	17.14	15.55	35.54	19.34	4.57	1.52
March	4.71	15.64	15.27	35.81	22.51	4.42	1.64
April	5.27	17.72	14.91	38.06	18.21	4.39	1.44
May	5.04	21.50	12.51	35.90	21.03	2.46	1.56
June	6.13	19.06	13.07	38.50	19.46	2.72	1.06
July	5.38	17.32	13.30	40.58	20.72	1.35	1.35
August	6.63	18.24	12.66	36.47	22.22	2.17	1.61
September	6.54	20.90	14.52	32.83	21.09	2.82	1.30
October	8.16	18.46	10.62	40.58	17.01	3.80	1.38
November	7.96	20.89	11.83	36.60	17.61	3.84	1.26
December	6.87	20.31	12.71	37.81	18.44	3.07	0.79
2000	6.21	18.88	13.41	36.90	19.83	3.44	1.35
2001							
January	7.89	21.24	14.40	34.75	17.07	3.33	1.32
February	6.26	22.11	12.82	35.66	17.24	4.43	1.47
March	9.34	21.56	10.65	35.44	19.36	2.96	0.70
April	6.33	21.74	13.00	34.97	21.30	2.21	0.43
May	7.44	18.79	11.74	38.63	19.87	2.73	0.80
June	7.67	21.01	11.69	29.89	24.42	3.11	2.21
July	8.80	17.01	10.49	41.89	19.14	1.73	0.94
August	9.13	21.24	12.32	34.55	19.49	2.04	1.22
September		17.23					2.03
•	8.59		11.05	37.30	21.13	2.67	
October	8.85	21.34	12.53	35.23	18.92	1.68	1.45
November	7.53	22.85	10.65	35.77	19.04	3.31	0.84
December	7.71	23.37	7.73	39.40	18.20	2.49	1.11
2001	7.97	20.78	11.60	36.10	19.63	2.71	1.21

Notes: Values through 1980 reflect the month of reporting; values since then reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail.

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

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

Year					
Quarter	Angolan	Canadian	Canadian	Ecuadorian	Gabon
Month	Cabinda	Bow River	Lloydminster	Oriente	Rabi-Kouanga
	40.00			40.07	
978 Average	13.32	_	_	12.87	-
79 Average	20.35	-		27.59	-
80 Average	33.24	- .	W	34.51	-
81 Average	35.55	W	W	32.66	-
82 Average	31.86	W	W	32.36	-
83 Average	28.14	W	24.54	28.22	_
184 Average	27.58	W	24.70	28.16	_
85 Average	26.30	24.55	23.79	26.12	-
86 Average	13.39	11.47	12.77	13.32	_
87 Average	17.31	15.63	15.12	16.53	_
188 Average	14.52	11.82	11.28	12.96	_
89 Average	17.15	14.94	W	16.26	_
90 Average	W	18.57	18.50	W	_
91 Average	W	13.44	13.51	16.04	18.21
92 Average	18.46	14.04	W	17.60	19.01
93 Average	15.65	12.76	w	14.57	16.56
94 Average	15.15	12.76	W	13.70	15.67
			vv 14.44		
95 Average	16.37	14.70		16.29	17.08
96 Average	20.44	18.19	17.14	18.84	20.97
997 Average	17.93	15.37	14.29	17.95	18.75
998 Average	11.59	W	9.18	11.56	12.44
999 Average	17.05	W	15.19	13.67	16.95
000					
January	W	W	20.83	_	26.51
February	27.23	W	22.85	W	28.97
March	28.02	W	24.07	W	W
st Quarter					
verage	27.46	W	22.43	W	27.33
April	W	W	21.40	=	23.11
May	W	W	22.50	W	28.50
June	W	W	25.01	W	W
nd Quarter	**	**	20.01	**	**
	W	W	23.11	W	27.24
verage	29.02	W	24.00	W	27.59
July					
August	W	W	24.46	W	32.75
September	28.29	W	26.42	_	W
d Quarter					
verage	28.88	W	25.09	W	30.10
October	28.75	24.72	24.33	W	30.07
November	30.11	21.18	19.07	W	W
December	23.74	18.48	16.01	W	W
h Quarter					
verage	27.58	21.09	20.41	W	29.08
000 Average	27.46	22.44	22.94	26.85	28.35
001					
January	23.23	17.18	17.05	W	26.76
February	25.05	17.36	19.47		25.88
March	22.65	17.30	17.11	W	25.00 W
st Quarter	22.00	17.50	17.11	V V	v v
	22.06	17.27	17.76	141	25 52
verage	23.96		17.76	W	25.53
April	24.31	16.89	16.51		26.06
May	W	17.74	17.88	W	W
June	25.25	17.82	17.80	W	27.06
nd Quarter					
verage	25.47	17.59	17.31	W	27.19
July	W	20.06	W	W	24.23
August	W	22.92	21.30	W	25.51
September	W	19.13	18.64	W	W
rd Quarter				**	
verage	23.31	20.78	19.66	21.97	24.95
October	19.16	13.66	14.57	W W	19.88
November	W			W	18.44
		10.71	10.84		
December	W	12.62	10.37	W	18.44
h Quarter	47.04	40.05	40.00	147	40.00
verage	17.94 22.72	12.35 17.06	12.08	W	18.69
001 Average			16.77	18.99	23.99

Table 29. F.O.B.^a Costs of Imported Crude Oil for Selected Crude Streams

(Dollars per Barrel) — Continued

Year Quarter	Mexican	Mexican	Nigerian	Venezuelan	Venezuelan
Month	Mayan	Olmeca	Forcados Blend	Furrial	Leona
		,	,		
1978 Average	_ 24 F0	- -	- -	-	- -
1979 Average 1980 Average	21.50 28.73	=	<u>-</u>	<u>-</u> -	_
1981 Average	30.82	_	38.19	Ξ	32.94
1982 Average	25.29	_	34.78	_	W
1983 Average	23.99	_	29.55	_	W
1984 Average	25.35	_	29.04	_	_
1985 Average	24.23	_	27.78	_	W
1986 Average	10.93	_	14.32	_	11.14
1987 Average	15.72		18.97	_	16.27
1988 Average	11.26	13.63	14.63	-	13.95
1989 Average	14.71	18.69	17.87	W 22.48	16.01
1990 Average 1991 Average	17.29 13.02	23.64 20.08	21.47 20.09	22.48 16.84	20.44 15.80
1992 Average	13.42	19.55	19.90	16.09	15.65
1993 Average	12.03	16.98	17.81	13.78	12.97
1994 Average	12.39	16.03	16.52	14.08	12.00
1995 Average	14.37	17.32	17.43	15.98	13.58
1996 Average	17.43	21.56	21.45	20.42	17.13
1997 Average	14.97	19.67	19.68	17.73	14.76
1998 Average	8.75	13.14	13.39	11.54	8.96
1999 Average	14.20	17.78	15.26	17.99	13.71
2000					
January	21.44	25.92	-	W	W
February	23.97	28.55	W	W	W
March	23.26	28.64	W	W	W
st Quarter					
Average	22.78	27.67	W	26.62	W
April	20.29	24.61	_	W W	W
May June	23.59 25.09	28.20 30.32	W	W	W
2nd Quarter	25.09	30.32	VV	**	VV
Average	23.07	27.60	W	W	W
July	22.91	28.75	W	W	W
August	24.44	30.67	W	W	W
September	26.11	33.42	29.63	W	W
Brd Quarter					
Average	24.64	30.84	29.77	W	W
October	25.19	30.34	31.02	W	27.55
November	23.80	33.13	W	W	26.99
December	18.71	26.24	W	W	20.34
Ith Quarter	22.49	20.71	31.66	W	25.07
Average 2000 Average	22.48 23.31	29.71 28.92	31.66 30.29	27.48	25.07 25.70
ooo Average	25.51	20.32	30.23	27.40	25.70
2001	40.07	20.22	147	147	20.05
January	18.67	26.86	W 27.02	W	20.25
February March	18.80 16.82	26.34 24.05	27.92 W	W	20.84 W
st Quarter	10.02	24.00	۷V	٧٧	vv
Average	18.13	25.85	26.19	W	21.09
April	15.84	24.75	W	_	W
May	17.78	26.71	W	W	W
June	18.62	26.00	W	W	18.69
nd Quarter					
verage	17.55	25.78	27.19	W	21.74
July	18.13	24.46	W	W	W
August	19.08	25.29	26.08	W	W
September	19.48	24.33	W	W	17.29
Brd Quarter	10.04	24.76	24.05	\^/	10.00
Average October	18.94 15.20	24.76	24.95 19.98	W W	18.90 13.89
November	15.29 12.95	20.60 18.29	19.98 W	W	13.89 W
December	12.95	18.29	W	W	W
th Quarter	10.00	10.51	V V	v v	v v
Average	13.69	18.99	19.46	W	13.77
2001 Average	16.83	23.94	24.52	w	19.98

Dash (-) = No data reported.

W = Withheld to avoid disclosure of individual company data. a Free on Board. See Glossary.

Notes: Values through 1980 reflect the month of reporting; values since then reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail.

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

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

Quarter	Angolan	Canadian	Canadian	Ecuadorian	Gabon	Mexican	Mexican
Month	Cabinda	Bow River Heavy	Lloydminster	Oriente	Rabi-Kouanga	Mayan	Olmeca
		1 1 1 1 1 1 1	.,		J		
978 Average	14.07	_	_	13.85	_	_	_
979 Average	21.51	_	_	29.17	_	22.23	_
980 Average	34.68	_	W	34.61	_	29.49	_
981 Average	36.84	W	W	33.56	_	31.52	_
982 Average	33.08	28.94	W	32.97	_	25.86	_
983 Average	29.31	25.62	25.27	28.90	_	24.56	_
984 Average	28.63	25.46	25.35	28.79	_	25.84	_
985 Average	27.48	25.42	24.38	26.97	_	24.57	_
986 Average	14.27	12.71	13.52	14.39	_	11.24	_
987 Average	18.43	16.49	15.98	17.60	_	16.03	_
988 Average	14.96	12.68	12.21	13.77	_	11.65	14.07
989 Average	18.15	15.99	15.36	17.69	_	15.14	19.09
		19.32	19.55	21.63	_	17.75	23.78
990 Average	20.01						
991 Average	18.31	14.31	14.63	17.52	19.51	13.62	20.45
992 Average	19.59	15.01	W	18.52	19.70	13.80	19.91
993 Average	16.95	13.56	13.65	15.79	17.51	12.45	17.43
994 Average	16.07	13.90	13.58	15.24	16.73	12.79	16.54
995 Average	17.31	15.77	15.56	16.84	18.15	14.88	17.80
996 Average	21.56	19.18	18.50	19.91	21.79	17.95	21.89
997 Average	19.47	16.46	15.72	18.06	20.07	15.57	20.05
998 Average	12.69	10.41	10.15	11.55	13.65	9.21	13.58
999 Average	18.17	16.02	16.16	17.68	18.24	14.43	17.88
000							
January	W	22.61	21.99	24.09	27.87	21.74	26.21
February	28.27	24.11	23.85	26.01	30.31	24.01	28.92
March	29.16	25.75	25.25	25.69	W	24.00	29.28
st Quarter							
verage	28.57	23.91	23.51	25.09	28.62	23.22	28.11
April	24.33	23.58	22.95	W	24.44	21.04	25.10
May	27.84	22.91	23.03	25.92	29.88	24.00	28.51
June	W	25.64	25.78	28.48	29.00 W	25.79	30.77
nd Quarter	VV	25.04	25.70	20.40	VV	25.13	30.77
	26.28	23.98	23.80	25.81	28.61	23.67	28.16
verage					29.76		
July	30.77	26.91	25.78	26.89		23.82	29.40
August	W	26.29	25.53	28.12	34.80	25.12	31.18
September	30.91	26.98	27.38	31.31	W	26.87	33.89
ord Quarter	00.04	00.75	22.22	00.40		05.05	04.44
verage	30.84	26.75	26.26	29.13	32.08	25.37	31.44
October	31.38	25.15	26.07	30.68	31.82	25.94	31.13
November	32.53	22.00	21.24	30.82	W	24.81	33.92
December	25.83	19.37	18.63	24.87	W	19.51	27.40
th Quarter							
verage	29.77	21.89	21.71	29.29	30.77	23.18	30.73
000 Average	28.97	23.96	23.75	27.70	29.92	23.94	29.53
001							
January	25.97	17.84	16.93	22.06	29.15	19.24	27.75
	27.01	18.51	18.47	23.10	27.89	19.44	27.73
February March	24.81	18.06	17.83	21.57	25.65	17.87	25.07
st Quarter	24.01	10.00	11.00	21.01	20.00	11.01	20.07
	26 10	19.00	17.73	22.18	27.50	18.86	26.72
Average	26.19 26.10	18.09 17.76					
April	26.10	17.76	17.26	22.25	27.48	16.63	25.47
May	28.15	18.73	18.57	23.78	29.33	18.37	27.41
June	27.06	18.98	18.85	22.31	28.77	19.14	26.59
nd Quarter		46 = 4	40.15	00.77		40	
verage	27.06	18.54	18.19	22.82	28.60	18.11	26.44
July	25.19	20.43	19.33	22.62	25.63	18.78	24.90
August	25.38	23.62	21.23	24.03	27.15	19.71	25.84
September	24.87	20.32	19.95	22.24	W	20.02	24.89
rd Quarter							
verage	25.15	21.42	20.20	23.03	26.29	19.54	25.30
October	20.41	14.95	15.63	18.24	21.91	16.04	21.13
November	W	11.55	11.88	15.39	19.61	13.46	18.76
December	18.11	12.76	10.97	15.08	19.63	13.50	18.78
th Quarter	10.11	12.70	10.31	10.00	19.00	10.00	10.70
	10.00	12.00	12 12	17.02	20.20	14.25	10.50
verage	19.00	13.08	13.13	17.02	20.20	14.25	19.52
001 Average	24.68	17.93	17.26	21.20	25.61	17.54	24.57

Table 30. Landed Costs of Imported Crude Oil for Selected Crude Streams

(Dollars per Barrel) — Continued

Year						., .	
Quarter Month	Nigerian Bonny Light	Nigerian Forcados Blend	Saudi Arabian Light	Saudi Arabian Medium	United Kingdom Brent	Venezuelan Furrial	Venezuelan Leona
1978 Average	15.04	-	14.04	-	-	-	-
979 Average	27.11	-	19.18	-	23.26	-	_
980 Average	38.58	-	29.57	-	34.57	-	-
981 Average	39.25	40.15	34.32	32.74	37.58	-	33.60
982 Average	36.45	35.57	35.65	32.56	34.53	-	W
983 Average	31.06	30.46	30.95	29.16	31.26	-	W
984 Average	30.46	30.11	30.61	29.09	29.89	-	
985 Average	28.98	28.65	25.35	W	28.49	-	w
986 Average	15.00	14.52	13.06	W	14.64	-	11.80
987 Average	19.26	19.65	17.88	W	18.71	-	16.81
988 Average	16.02	15.41	14.04	13.05	15.84	- .	14.50
989 Average	19.38	18.86	17.96	16.83	18.83	16.78	16.68
990 Average	23.21	22.71	22.49	20.98	24.40	23.26	21.28
1991 Average	21.57	21.13	18.49	17.04	21.65	17.69	16.40
992 Average	20.85	20.67	18.54	17.14	20.68	16.80	16.21
993 Average	18.75	18.65	16.62	14.86	18.02	14.71	13.76
994 Average	17.23	17.32	15.83	14.81	16.65	14.95	12.81
995 Average	18.35	18.19	17.17	16.54	17.96	16.78	14.40
996 Average	21.69	21.89	20.86	20.12	20.94	21.18	17.99
997 Average	21.21	20.67	18.11	17.10	20.85	18.59	15.83
998 Average	13.62	14.35	12.36	10.86	13.94	12.24	9.79
999 Average	15.39	18.28	18.03	17.37	16.63	18.05	14.53
2000							
January	25.64	27.04	26.99	27.05	W	W	24.22
February	28.40	28.26	27.37	24.13	-	W	W
March	29.58	29.61	26.26	23.95	W	W	W
st Quarter							
Average	28.36	28.43	26.85	25.04	29.25	27.18	25.68
April	W	25.70	25.89	26.46	W	W	24.71
May	25.86	27.71	27.40	26.34	W	W	26.90
June	31.22	31.12	28.37	25.58	W	W	29.48
2nd Quarter							
Average	28.88	27.89	27.20	26.14	27.47	W	27.13
July	31.19	30.84	29.36	27.49	31.40	W	W
August	31.91	31.15	28.97	27.89	W	W	30.10
September	32.86	32.05	30.49	29.32	W	W	W
ord Quarter							
Average	31.88	31.35	29.53	28.05	31.76	W	28.25
October	32.90	32.84	27.15	26.94	W	W	29.25
November	33.46	34.40	27.36	24.59	W	W	27.79
December	31.12	26.53	26.46	23.37	32.30	W	22.47
th Quarter							
Average	32.39	30.36	26.95	24.89	32.34	W	26.46
2000 Average	30.67	29.46	27.54	25.98	30.29	28.23	26.96
2001							
January	30.76	27.29	25.83	22.48	28.28	W	21.65
February	28.84	29.34	24.95	21.52	29.58	W	22.21
March	27.16	27.57	24.20	21.41	W	W	23.41
st Quarter							
Average	28.32	28.01	25.00	21.89	29.15	W	22.53
April	W	26.75	23.51	21.54	26.29	_	W
May	29.92	28.92	24.00	21.42	28.26	W	22.77
June	W	29.03	22.23	22.13	W	W	20.16
nd Quarter							
verage	29.93	28.08	23.36	21.64	27.33	W	22.80
July	W	26.58	22.05	22.18	26.24	W	W
August	-	27.46	22.64	20.30	26.17	W	21.57
September	W	25.81	20.11	17.73	_	W	19.30
rd Quarter							
Average	29.42	26.78	21.76	20.45	26.21	W	20.41
October	-	22.85	17.11	15.17	20.93	W	15.15
November	W	20.80	16.71	16.07	W	W	W
December	W	20.49	16.64	16.01	W	W	W
Ith Quarter							
Average	19.86	21.55	16.80	15.74	20.50	W	14.65
2001 Average	28.16	26.49	21.64	19.99	26.17	W	21.21

Dash (-) = No data reported.

W = Withheld to avoid disclosure of individual company data.

Notes: Values through 1980 reflect the month of reporting; values since then reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail.

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Prices of Petroleum Products

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

			Reg	jular					Midg	_j rade		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales fo	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
United States												
January	103.5	103.3	97.9	91.3	84.5	92.4	112.3	111.9	104.1	96.0	-	99.7
February	103.3	103.2	98.1	90.3	87.8	92.2	112.7	112.3	104.3	94.8	_	99.1
March	99.6	99.5	96.7	86.6	84.9	89.2	109.5	109.2	102.9	90.8	_	96.3
April	114.0	113.9	109.8	103.9	95.3	104.3	123.1	122.9	116.2	108.2	_	111.9
May	127.0	126.5	121.8	112.0	101.4	113.2	136.5	135.9	128.2	115.8	_	121.4
June	115.6	114.8	110.0	91.5	87.0	95.8	126.8	125.6	117.6	95.1	_	104.9
July	97.2	96.7	95.1	77.3	74.0	81.5	109.1	108.2	102.9	81.6		90.9
August	100.1 107.6	99.9	95.1 99.2	88.8	76.6 81.2	88.7	108.7	108.4	101.5	92.4 95.4	_	96.5 99.9
September	86.3	107.3 86.0	99.2 82.1	91.7	65.7	92.2 72.0	116.5	115.9 96.0	105.3		_	80.1
October November	73.1	72.9	69.0	68.8 59.1	56.7	61.6	96.5 82.3	82.1	89.1 75.4	72.7 63.2	_	68.8
December	65.9	65.9	60.6	56.3	53.4	57.1	74.1	74.1	66.3	60.1	_	62.9
2001 Average	99.6	99.3	94.8	84.8	79.2	86.8	109.0	108.6	101.2	89.0	_	94.5
_	33.0	33.5	34.0	04.0	73.2	00.0	103.0	100.0	101.2	03.0		34.5
PAD District I	400.5	400.0	06 =	00.1	00.0	04.5	446 :	100.0	100.0	04.5		
January	100.8	100.6	96.7	90.1	82.0	91.3	110.4	109.8	103.8	94.8	-	99.1
February	101.6	101.3	96.4	89.5	85.7	91.2	111.2	110.6	103.4	94.3	_	98.6
March	96.6	96.3	92.7	84.2	80.8	86.3	106.2	105.7	100.0	88.7	_	93.9
April	108.1	108.0	104.7	100.6	94.4	101.0	117.6	117.2	111.9	105.6	_	108.6
May	118.3	117.9	115.8	106.0	103.4	108.6	127.5	126.8	122.5	110.3	_	115.9
June	112.4	111.4	107.8	87.7	87.0	93.2	121.7	120.4	115.3	92.2	_	102.5
July	96.7	95.9	94.4	74.9	75.0	80.3	106.0	105.0	101.9	79.3	_	89.2
August	92.9 96.7	92.7 96.4	91.1 90.8	82.1 82.9	74.4 77.0	83.7 84.4	102.3 106.4	101.9 105.9	97.9 98.1	86.4 87.4	_	91.4 92.2
September	83.2	96.4 82.7	78.5	64.8	62.8	68.4	92.7	92.1	96.1 85.8	68.5	_	76.5
October November	69.8	69.5	66.7	56.4	55.3	59.2	78.7	78.4	74.0	60.4	_	66.8
December	63.5	63.5	60.2	55.2	52.8	56.5	72.5	72.4	67.1	59.0	_	62.8
2001 Average	95.2	94.9	91.3	81.1	77.5	83.6	104.6	104.1	98.8	86.0	_	91.9
Subdistrict IA												
January	109.7	109.1	100.3	91.5	90.0	95.2	120.1	119.1	108.3	95.9	_	103.1
February	108.4	108.0	99.4	92.1	87.2	94.7	118.8	118.0	107.1	96.5	_	102.7
March	105.1	104.6	95.2	87.2	83.4	90.1	115.5	114.5	103.0	91.7	_	98.2
April	113.9	113.5	106.9	102.0	90.7	103.8	123.9	123.5	113.9	107.6	_	111.3
May	129.8	129.2	121.7	113.7	NA	116.5	139.9	139.0	129.7	119.3	_	125.2
June	126.8	125.8	112.5	96.4	85.3	101.3	137.9	135.8	124.0	100.6	_	113.1
July	111.1	110.1	97.1	79.6	76.3	85.7	121.9	119.8	108.3	83.9	_	96.6
August	101.8	101.4	93.1	84.7	77.1	87.8	111.7	110.6	101.3	89.4	_	95.6
September	101.1	100.8	92.4	85.9	80.0	88.2	111.0	110.0	99.9	91.0	-	95.8
October	91.6	90.9	80.6	69.3	62.4	73.1	101.3	100.1	89.9	73.3	-	81.5
November	78.0	77.6	68.6	59.6	W	62.8	88.0	87.4	77.0	64.0	_	71.2
December 2001 Average	69.1 104.4	69.0 103.9	62.4 94.1	57.6 84.3	53.8 75.3	58.9 87.5	79.0 114.9	78.8 113.9	68.9 103.4	61.7 89.7	_	65.7 97.3
_			•									
Connecticut	100.0	100.0	1010	04.7	147	05.0	400.0	440.0	100.0	00.0		400.0
January	108.8	108.3	101.8	91.7	W	95.3	120.9	118.2	108.3	96.9	_	102.6
March	107.2	106.8	100.3	92.5	W	94.8	119.2	116.8	107.0	97.0	_	102.0
March	103.8	103.3	96.2	87.1	W	89.9	116.1	113.7	102.8	92.4	-	97.7
April	112.9	112.6	106.5	102.3	W	103.8	124.6	123.0	113.3	108.3	_	110.9
May	130.7 129.6	130.0 128.5	123.7 119.4	116.7 100.2	W	117.9 104.7	142.0 141.2	139.1 137.3	130.4 126.4	121.0 104.1		125.7 114.9
lung		128.5	104.9	82.5	79.2	88.0	128.0	137.3	126.4	87.3	_	99.5
June		114.0	104.9		79.2 W	89.5	128.0	124.9	102.8			99.5 96.9
July	115.4 102.5		96 U	86.0								
July August	102.5	102.6	96.0 93.9	86.9 87.4						91.4 92.1	_	
July August September	102.5 99.7	102.6 99.4	93.9	87.4	85.0	89.3	112.0	109.9	100.7	92.1	_	96.3
July August September October	102.5 99.7 89.2	102.6 99.4 88.3	93.9 84.3	87.4 70.4	85.0 W	89.3 73.8	112.0 97.8	109.9 95.4	100.7 91.1	92.1 73.9	_	96.3 79.6
July August September	102.5 99.7	102.6 99.4	93.9	87.4	85.0	89.3	112.0	109.9	100.7	92.1	_	96.3

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

			Pren	nium					All G	rades		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales fo	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
United States												
January	121.2	120.2	111.0	100.5	89.9	103.5	106.6	106.3	100.7	92.8	85.1	94.4
February	121.6	120.6	111.6	100.0	91.9	103.8	106.6	106.3	100.9	91.8	88.2	94.2
March	117.9	117.1	110.2	96.6	91.3	101.2	103.0	102.8	99.6	88.2	85.5	91.3
April	131.0	130.2	123.0	114.5	112.8	117.5	116.9	116.8	112.6	105.5	96.7	106.5
May	143.5	142.1	135.4	121.4	107.8	125.1	129.8	129.2	124.5	113.3	102.0	115.2
June	134.7	132.7	126.5	101.5	90.9	109.5	118.9	117.9	113.2	92.9	87.3	98.1
July	117.7	115.9	111.9	87.5	77.2	95.0	100.9	100.2	98.5	78.8	74.3	83.8
August	117.2	116.2	108.8	97.6	85.9	100.6	103.0	102.7	97.9	90.1	77.3	90.7
September	123.9	122.7	112.1	100.4	88.0	103.5	110.4	110.0	101.8	93.0	81.8	94.1
October	105.1	103.9	96.8	78.3	67.4	83.6	89.6	89.2	85.1	70.2	65.9	74.1
November	91.1	90.1	83.5	68.4	57.2	72.6	76.3	76.1	72.1	60.6	56.7	63.6
December	83.2	82.5	74.1	65.7	55.1	67.8	69.0	68.9	63.4	57.8	53.6	58.9
2001 Average	116.5	115.4	108.2	93.6	83.3	98.0	102.6	102.2	97.6	86.2	79.6	88.8
PAD District I												
January	118.9	117.8	110.3	99.9	86.0	103.3	104.6	104.2	100.3	91.9	82.4	93.9
February	119.5	118.4	109.9	99.2	90.8	103.2	105.3	105.0	99.9	91.4	86.1	93.7
March	114.8	113.8	106.6	94.4	86.3	99.1	100.4	100.0	96.3	86.1	81.1	89.0
April	125.8	125.1	118.7	112.3	NA	114.9	111.6	111.4	108.3	102.7	96.1	103.7
May	135.9	134.8	130.7	117.7	113.7	122.6	121.5	121.1	119.3	107.9	104.3	111.2
June	130.7	128.8	125.1	98.6	92.0	108.3	115.8	114.7	111.8	89.5	87.4	96.1
July	115.8	113.8	112.0	85.5	80.0	94.9	100.4	99.5	98.6	76.8	75.6	83.2
August	112.0	111.0	106.8	93.0	85.9	97.8	96.6	96.3	94.9	84.1	75.4	86.4
September	115.3	114.3	106.0	93.7	86.1	97.7	100.3	99.9	94.6	84.8	78.1	87.1
October	101.7	100.4	94.3	74.4	67.7	81.4	86.9	86.2	82.4	66.5	63.4	71.2
November	87.9	86.8	82.1	65.7	57.5	71.0	73.5	73.1	70.6	58.1	55.7	61.8
December 2001 Average	81.4 112.7	80.7 111.6	74.7 105.7	64.5 90.9	56.4 81.6	68.1 96.1	67.2 98.7	67.1 98.3	63.9 94.9	57.0 82.9	53.2 77.9	58.9 86.2
Subdistrict IA												
January	128.1	126.5	113.5	101.0	88.9	105.5	112.9	112.2	103.0	93.0	89.4	97.3
February	126.5	125.0	112.5	101.6	W	106.4	111.5	111.0	102.0	93.6	87.5	96.7
March	123.3	121.8	107.6	96.8	84.7	101.2	108.2	107.6	97.7	88.8	83.5	92.1
April	132.7	131.7	121.7	115.2	NA	118.7	116.9	116.6	109.7	104.0	NA	106.4
May	148.8	147.1	136.1	126.9	123.1	130.9	132.6	132.0	124.3	115.6	106.9	118.8
June	146.0	142.8	128.1	108.9	W	114.9	129.8	128.5	115.5	98.1	85.8	103.7
July	131.1	127.4	112.6	91.6	80.7	98.7	114.2	113.0	100.2	81.3	77.0	88.1
August	121.1	119.4	107.6	97.2	87.2	101.3	104.8	104.3	95.9	86.7	78.5	90.2
September	120.1	118.7	106.3	99.0	91.2	101.5	104.1	103.7	95.0	87.9	82.3	90.5
October	109.9	107.9	95.3	80.2	W	85.7	94.4	93.7	83.4	71.0	63.5	75.4
November	96.7	94.9	82.1	70.0	W	75.0	81.0	80.5	71.3	61.2	W	64.9
December 2001 Average	87.8 122.7	86.7 120.8	75.2 107.3	67.7 95.3	₩ 86.7	70.3 99.9	72.1 107.4	71.9 106.8	64.9 96.8	59.2 86.0	54.0 76.8	60.8 89.8
-												
Connecticut	130.0	128.4	115.3	101.4	W	107.1	113.0	112.2	104.9	93.5	W	97.8
January	128.5	126.4	113.3	101.4	W	107.1	111.4	110.7	104.9	94.3	W	97.0
February March	125.5	128.9	109.6	97.2	W	107.1	108.1	10.7	99.3	94.3 89.0	W	97.2 92.5
April	134.2	132.7	120.4	113.9	W	116.7	116.9	116.4	109.7	104.4	W	106.4
May	154.2	149.5	137.8	128.7	W	131.7	134.3	133.3	126.7	118.6	109.3	120.6
June	150.2	149.5	133.2	112.2	W	113.6	133.3	131.8	120.7	102.1	W	106.9
July	137.4	135.1	119.0	94.2	W	NA	119.6	118.5	108.1	84.5	79.3	90.8
August	121.8	120.2	110.3	98.9	W	103.5	106.0	105.9	99.3	89.0	79.3 W	92.3
September	121.0	120.2	108.3	99.6	W	103.0	104.0	103.5	97.1	89.5	85.9	91.9
October	107.0	104.9	98.8	82.2	W	87.2	92.3	91.2	87.5	72.3	W	76.3
November	94.4	93.9	86.1	71.8	W	76.4	78.4	78.0	75.2	62.9	W	65.9
December	85.0	84.9	76.8	69.1	W	71.8	70.0	70.1	66.0	60.3	55.1	61.3
2001 Average		124.2	109.9	96.2	88.2	100.9	109.6	108.6	99.9	87.4	76.2	90.6
			-	•	-				-		-	

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month Maine January February	Through Retail Outlets 107.8 107.4 104.1 112.0 122.7 114.5	Average ^a 107.6 107.1 103.9 111.8	DTW 99.8 98.9	Sales fo	or Resale Bulk	Average	Sales to Through Retail Outlets	End Users Average ^a	DTW	Sales fo	or Resale Bulk	Average
Maine January	107.8 107.4 104.1 112.0 122.7	107.6 107.1 103.9	99.8		Bulk	Average	Retail	Average ^a	DTW	Rack	Rulk	Average
January February	107.4 104.1 112.0 122.7	107.1 103.9		90.6			1			raon	Duik	Average
January February	107.4 104.1 112.0 122.7	107.1 103.9		90.6								
February	107.4 104.1 112.0 122.7	107.1 103.9			_	93.4	117.6	116.8	105.6	93.8	_	97.9
	104.1 112.0 122.7	103.9		91.0	W	92.4	117.5	117.0	105.8	94.9	_	98.8
	112.0 122.7		94.8	85.9	W	87.7	113.5	112.9	100.7	89.3	_	92.5
April	122.7		105.5	99.3	W	100.5	121.5	121.0	109.9	103.0	_	105.0
May		122.4	112.4	104.3	W	105.6	132.4	131.6	118.7	109.4	_	112.0
June		114.0	96.6	86.2	W	88.2	124.1	122.9	108.6	89.9	_	95.1
July	96.3	96.0	87.0	74.4	W	77.2	105.8	104.8	93.0	77.5	_	81.7
August	96.4	96.2	92.8	82.3		85.3	106.0	105.1	97.9	86.2	_	89.8
September	104.0	103.7	95.8	84.9	W	87.5	113.3	112.4	103.3	89.3	_	93.9
October	95.3	94.8	78.4	68.8	W	71.2	104.7	103.5	89.9	72.9	_	78.2
November	80.2	79.8	68.5	58.4	W	60.9	90.2	89.3	76.7	62.1	_	66.6
December	70.6	70.4	63.7	56.4	W	57.5	80.5	79.9	69.0	60.2	_	62.7
2001 Average	100.6	100.3	90.5	81.1	75.8	83.2	110.1	109.3	97.6	84.5	_	88.5
_	100.0	100.5	30.3	01.1	73.0	03.2	110.1	103.5	37.0	04.3	_	00.5
Massachusetts												
January	111.4	110.4	99.9	92.1	89.8	95.8	121.6	121.0	109.0	96.2	_	105.0
February	109.6	108.9	98.8	92.5	87.7	95.0	119.8	119.5	107.3	97.2	_	104.4
March	106.3	105.4	94.5	88.3	W	90.7	116.5	115.8	103.2	92.5	_	99.7
April	115.3	114.7	107.2	103.4	W	104.6	125.1	125.0	114.8	109.1	_	112.9
May	132.5	131.6	123.2	116.8	W	119.8	141.9	141.6	131.1	121.9	_	127.9
June	131.0	129.3	113.1	100.7	86.3	104.9	141.4	139.5	125.5	104.0	_	118.2
July	115.4	113.6	96.3	81.4	72.4	87.9	124.8	122.4	108.8	85.9	_	100.8
August	103.8	103.0	91.9	85.0	76.0	87.6	113.2	111.7	101.4	89.8	_	97.3
September	101.0	100.4	90.7	85.7	W	87.5	110.8	109.9	99.0	91.1	_	96.3
October	90.9	90.0	79.0	68.3	63.0	72.5	101.6	100.7	89.0	71.9	_	83.1
November	77.8	77.2	66.7	58.9	W	62.4	88.1	87.9	75.1	63.3	_	71.2
December	68.8	68.5	61.0	57.5	53.3	58.6	79.1	79.0	67.9	61.7	_	65.9
2001 Average	105.8	104.9	93.5	85.4	75.1	88.5	116.0	115.2	103.7	91.4	-	99.7
New Hampshire												
January	110.0	109.9	101.4	91.2	_	95.7	120.0	119.8	107.7	94.1	_	101.8
February	109.2	109.1	100.8	91.9	_	95.7	119.1	119.0	107.2	94.8	_	101.9
March	106.3	106.1	96.8	86.9	_	90.8	115.9	115.8	102.6	90.2	_	97.2
April	114.9	114.8	108.6	101.7	_	104.6	124.2	124.1	114.0	105.0	_	110.7
May	130.6	130.5	121.9	113.4	_	117.0	139.7	139.7	128.6	118.1	_	124.3
June	127.8	127.5	112.6	95.0	W	98.0	137.6	137.1	120.3	96.2	_	108.1
July	112.8	112.5	96.8	78.8	W	83.7	123.1	122.7	103.4	79.5	_	90.3
August	103.1	103.0	93.6	84.2	_	88.1	113.4	113.2	99.7	87.3	_	93.2
September	101.9	101.8	92.5	85.6	_	88.6	112.0	111.9	98.0	89.9	_	94.1
October	93.7	93.5	81.3	69.6	_	74.5	104.5	104.1	88.0	73.5	_	81.0
November	80.0	79.8	68.3	59.5	_	63.1	91.0	90.7	75.3	63.1	_	69.2
December	71.1	71.1	64.2	57.2	_	60.2	82.2	82.0	69.4	60.7	_	65.2
2001 Average	105.4	105.2	94.4	84.0	w	88.0	115.9	115.6	102.5	87.0	-	95.2
Rhode Island												
January	104.6	104.5	99.3	91.7	-	94.4	115.2	115.2	106.5	95.8	-	102.9
February	104.0	103.8	98.4	93.3	-	95.2	114.2	114.2	105.2	96.1	-	102.1
March	100.1	100.0	93.9	87.4	_	90.0	110.7	110.6	101.2	90.7	_	97.9
April	109.7	109.7	103.9	102.8	_	103.2	119.6	119.9	111.3	108.6	_	110.4
May	127.2	127.1	122.0	119.2	_	120.3	136.5	136.7	128.5	123.6	_	126.6
June	124.9	124.6	120.6	99.0	_	106.4	135.5	133.9	127.2	102.3	_	114.8
July	109.4	108.7	104.6	80.9	_	88.7	120.9	118.9	112.1	85.4	_	98.2
August	97.6	97.4	93.1	85.6	_	88.3	108.1	108.0	99.9	90.4	_	95.2
September	95.0	95.0	89.9	85.6	_	87.1	105.4	105.5	96.7	91.2	_	94.2
October	85.2	85.0	81.1	70.2	_	74.0	95.8	95.5	88.2	74.5	_	82.6
November	73.2	73.2	67.6	61.0	_	63.3	83.3	83.0	75.5	64.8	_	71.4
December	65.2	65.2	59.2	58.3	_	58.7	75.3	75.3	66.5	62.1	_	64.8
2001 Average	100.1	99.9	95.0	86.4	_	89.5	110.5	110.3	102.3	90.7	_	97.5
		00.0	00.0	55.4		55.5			.02.0	55.7		

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

(Cents per Gallon Excluding Taxes) — Continued

			Pren	nium					All G	rades		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Maine												
January	125.2	124.3	110.7	100.0	_	103.0	109.9	109.7	101.2	91.7	_	94.6
February	124.9	124.0	110.3	100.5	W	102.2	109.5	109.2	100.3	92.2	W	93.6
March	121.2	120.7	105.6	94.7	_	97.2	106.2	106.0	96.0	86.9	W	88.7
April	128.9	128.3	117.7	109.8	_	111.5	113.9	113.7	106.6	100.3	W	101.6
May	140.3	139.2	122.3	116.4	_	117.7	124.6	124.3	113.5	105.6	W	106.7
June	132.0	129.7	110.4	97.2	W	98.5	116.5	115.9	98.3	87.3	W	89.4
July	114.4	112.2	95.9	85.6	_	87.6	98.6	98.2	88.0	75.7	W	78.4
August	114.1	113.0	105.4	93.9	_	96.9	98.7	98.5	94.3	83.7	_	86.7
September	121.3	120.1	108.3	96.1	_	99.4	106.1	105.8	97.3	86.1	W	88.8
October	112.4	110.1	91.3	79.0	W	81.4	97.3	96.8	80.0	69.9	W	72.4
November	98.3	97.3	80.4	67.7	W	69.9	97.3 82.4	81.9	69.8	59.9 59.4	W	62.0
December	89.4	88.9	75.4	66.1	W	66.2	72.9	72.7	65.0	57.4	W	58.5
2001 Average	117.4	116.2	102.1	91.8	w	93.3	102.6	102.3	91.8	82.3	75.2	84.3
	117.4	110.2	102.1	91.0	**	33.3	102.0	102.3	91.0	02.3	73.2	04.3
Massachusetts												
January	129.4	127.0	113.5	101.4	W	104.9	114.8	113.7	102.7	93.6	88.7	97.9
February	127.1	124.9	112.2	101.3	W	106.9	112.8	112.1	101.6	94.0	87.7	97.2
March	124.0	121.6	106.7	97.5	W	101.0	109.5	108.6	97.1	89.9	83.8	92.7
April	133.8	132.3	123.2	118.0	124.1	121.3	118.5	117.9	110.2	105.8	NA	107.9
May	150.6	148.1	137.2	129.1	W	133.3	135.3	134.4	125.8	118.7	W	122.1
June	148.8	144.2	128.0	111.3	W	120.0	133.9	132.0	116.0	102.2	86.4	107.5
July	134.2	128.3	111.5	93.1	80.0	100.1	118.4	116.2	99.4	83.2	74.4	90.4
August	123.3	120.8	106.8	97.5	85.0	101.2	106.9	106.0	94.8	87.0	77.4	90.1
September	120.0	118.0	105.2	99.9	93.5	101.9	104.1	103.5	93.5	87.9	80.9	90.2
October	110.6	108.0	93.5	78.5	W	84.8	94.2	93.2	81.9	70.2	63.7	74.9
November	97.1	94.1	79.7	68.3	W	74.4	81.0	80.3	69.4	60.3	W	64.6
December	87.9	86.2	73.6	66.6	W	69.3	72.0	71.8	63.5	59.0	53.5	60.5
2001 Average	123.7	120.9	106.6	96.0	88.5	100.7	108.9	107.9	96.2	87.2	77.2	90.9
New Hampshire												
January	126.7	126.6	113.5	101.3	_	107.2	112.5	112.4	103.5	92.5	_	97.4
February	126.2	126.1	113.1	101.8	_	107.0	111.7	111.6	102.7	93.1	_	97.3
March	123.1	123.0	108.6	96.4	_	101.8	108.8	108.6	98.8	88.1	_	92.4
April	132.5	132.4	121.2	115.8	_	118.6	117.4	117.3	110.5	103.1	_	106.3
May	148.0	147.9	134.9	127.3	_	131.0	132.8	132.7	123.9	114.9	_	118.8
June	145.5	145.3	125.3	107.5	_	115.4	130.2	129.9	114.6	96.3	W	100.0
July	131.2	131.0	109.6	90.1	W	NA	115.4	115.1	98.9	80.1	W	85.3
August	122.1	122.0	107.0	96.7	-	101.5	105.8	105.7	95.8	85.8	_	90.1
September	120.6	120.5	105.9	98.4	W	NA	104.6	104.4	94.5	87.2	W	90.1
October	112.2	112.1	95.3	81.4	_	87.6	96.3	96.0	83.5	71.1	_	76.3
November	99.0	98.8	82.4	70.7	_	76.0	82.6	82.4	70.5	60.9	_	64.9
December	90.5	90.4	77.2	68.3	_	72.4	73.8	73.7	66.2	58.7	_	61.9
2001 Average	123.1	123.0	107.0	94.7	W	99.0	107.9	107.7	96.5	85.3	W	89.7
Rhode Island												
January	121.3	121.1	112.4	101.3	-	105.9	107.8	107.7	102.1	93.2	_	96.6
February	120.9	120.6	111.4	102.5	-	106.2	107.2	107.1	101.0	94.7	-	97.2
March	117.7	117.4	107.3	96.6	-	101.2	103.5	103.4	96.7	88.8	_	92.1
April	127.8	127.8	118.0	115.6	-	116.6	113.0	113.0	106.8	104.8	-	105.6
May	144.7	144.4	136.3	131.9	_	133.7	130.0	130.0	124.6	121.0	_	122.5
June	143.2	142.5	135.0	111.7	_	119.9	127.9	127.5	123.1	100.9	_	108.8
July	129.0	127.1	119.1	93.6	_	102.2	112.8	111.9	107.5	83.0	_	91.3
,	117.0	116.6	107.2	99.1	_	102.0	101.0	100.8	95.9	88.0	_	90.9
August		114.0	104.0	99.0	_	100.9	98.4	98.4	92.7	87.8	_	89.7
	114.3	117.0										
September	114.3 104.6			82.1	_	86.9	88.6	88.3	84.0	72.3	_	76.5
		104.0	95.3	82.1 72.0	_	86.9 75.7	88.6 76.5	88.3 76.5	84.0 70.8	72.3 62.9	_	76.5 65.8
September October	104.6			82.1 72.0 68.9		86.9 75.7 70.7	88.6 76.5 68.5	88.3 76.5 68.6	84.0 70.8 62.2	72.3 62.9 60.1		

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

			Reg	ular					Midg	ırade		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales fo	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Vermont												
January	108.9	108.5	99.8	88.2	_	95.2	116.0	115.1	106.9	91.8	_	101.9
February	108.9	108.5	101.1	89.9	_	96.6	116.3	115.7	108.3	94.4	_	101.9
March	105.3	105.0	97.2	84.9	_	92.1	113.6	112.7	105.4	89.4	_	104.0
April	112.9	112.6	108.2	98.3	_	104.3	120.7	120.3	114.3	103.6	_	111.1
May	123.6	123.2	116.0	103.6	_	110.8	131.6	130.4	124.8	109.4	_	119.9
June	115.3	114.7	103.3	84.8	_	94.4	123.0	121.7	112.6	89.0	_	103.6
July	102.8	102.2	90.2	72.0	_	81.6	111.5	109.7	100.1	76.4	_	90.6
August	101.1	100.9	93.8	81.3	_	87.8	108.8	107.4	100.1	85.2	_	94.7
September	103.9	103.6	95.9	84.0	_	90.2	110.5	110.1	103.4	88.6	_	97.6
October	95.2	94.8	84.0	69.0	_	76.9	103.4	102.9	96.1	74.5	_	87.1
November	82.9	82.6	74.5	59.3	_	67.1	91.6	91.2	84.8	64.0	_	76.1
December	74.0	74.0	70.0	57.5	_	64.0	82.9	82.9	78.8	61.9	_	71.9
2001 Average	102.9	102.6	94.5	79.5	_	87.7	110.8	110.1	103.1	83.5	_	95.9
_												
Subdistrict IB	101.3	100.8	96.9	89.8	81.5	90.4	110.2	109.5	104.4	95.6	_	101.4
January	101.3	100.8	96.9	89.9	85.4	91.0	110.2	109.5	104.4	95.8 95.8		101.4
February March											_	
	96.8 107.6	96.5 107.4	93.3 104.4	85.3 100.9	80.6 94.5	86.6 100.1	105.9 116.7	105.4 116.6	100.9 112.1	91.2 106.8	_	97.6 110.2
April	121.0	120.5	118.8	100.9	103.5	111.3	130.2	129.7	126.8	116.7		123.1
May				90.7	87.2	96.9	126.3				_	
June	116.5 102.3	114.8 100.8	113.8 101.4	90.7 76.4			112.2	124.6 110.6	123.1 110.9	98.3	_	113.5 99.6
July					75.1	83.6				82.7	_	
August September	96.0 96.1	95.4 95.8	94.3 92.3	83.0 84.1	74.5 76.9	84.2 84.7	105.7 105.8	105.2 105.5	102.7 100.3	88.4 89.5		96.8 96.2
_ •	83.3	82.6	81.2	66.9	63.0	70.5	92.2	91.8	89.4	71.5	_	83.8
October	70.9	70.4	68.3	57.5	55.1	60.4	79.1	78.7	77.0	61.8	_	72.2
November December	64.9	64.7	60.5	56.1	52.6	57.0	73.2	73.1	68.5	60.0	_	65.9
2001 Average	96.7	96.1	93.4	82.8	77.9	84.9	105.8	105.2	101.8	89.5	_	97.4
Delaware												
January	103.1	101.9	98.1	90.6	_	92.9	114.2	112.7	105.5	93.9	_	98.4
February	102.2	101.3	97.3	91.0	_	92.8	113.1	111.3	104.4	94.8	_	98.5
March	97.7	96.2	95.0	85.5	_	88.0	108.3	106.5	102.5	89.4	-	94.0
April	109.8	109.4	103.8	101.9	_	102.4	120.0	118.7	110.6	104.9	_	106.6
May	127.2	126.2	121.1	116.0	_	117.4	136.7	134.1	127.6	120.4	_	122.9
June	120.7	115.5	117.1	95.7	_	101.5	130.6	124.1	124.6	98.3	_	106.8
July	100.4	97.7	98.5	77.8	_	82.6	110.2	107.6	107.1	81.5	_	88.7
August	93.5	93.5	89.4	83.7	-	85.1	103.4	102.6	97.2	87.1	-	90.1
September	95.9	95.6	89.2	82.6	-	84.1	106.3	105.5	96.5	87.0	-	89.9
October	83.1	82.4	78.6	66.3	_	69.9	93.2	92.0	86.2	70.1	_	76.1
November	67.8	66.3	64.7	56.9	_	59.3	77.8	76.0	72.4	60.6	_	65.1
2001 Average	62.0 97.6	60.7 95.8	58.1 92.4	55.8 83.9	_	56.5 86.2	71.9 107.7	71.1 106.1	65.7 100.0	59.3 88.2	_	61.7 92.2
District of Columbia												
January	W	97.8	103.5	_	_	103.5	W	108.3	108.8	_	_	108.8
February	W	98.3	104.4	_	_	104.4	W	NA	109.7	_	_	109.7
March	W	98.0	102.9	_	_	102.9	W	116.0	108.1	_	_	108.1
April	W	115.3	115.2	_	_	115.2	W	129.6	120.6	_	_	120.6
May	W	122.4	125.7	_	_	125.7	W	137.5	131.7	_	_	131.7
June	W	108.8	123.2	_	_	123.2	W	123.9	129.2	_	_	129.2
July	W	93.6	113.9	_	_	113.9	W	115.2	119.7	_	_	119.7
August	W	NA	105.6	_	_	105.6	W	109.7	111.0	_	_	111.0
September	W	98.9	103.4	_	_	103.4	W	110.5	109.1	_	_	109.1
October	W	77.5	93.9	_	_	93.9	W	94.3	99.3	_	_	99.3
November	W	68.7	81.5	-	_	81.5	W	85.8	87.1	_	_	87.1
December	W	64.2	72.6	-	_	72.6	W	77.6	78.2	-	_	78.2
			104.4									

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

			Pren	nium					All G	rades		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales fo	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Vermont												
January	123.3	122.8	110.5	96.1	_	105.0	111.0	110.6	101.7	89.4	_	96.8
February	123.5	123.2	112.0	98.3	_	106.9	111.0	110.7	103.0	91.1	_	98.3
March	119.5	119.1	108.4	93.1	_	102.6	107.5	107.1	99.0	86.0	-	93.8
April	128.6	128.6	120.4	108.3	_	115.5	114.9	114.7	109.9	99.6	_	105.9
May	139.9	139.5	129.6	115.2	_	123.8	125.5	125.0	118.0	105.0	-	112.6
June	130.7	129.8	116.7	95.7	_	107.0	117.2	116.5	105.3	86.1	_	96.2
July	116.9	116.4	104.0	83.2	_	93.8	104.8	104.2	92.4	73.6	_	83.5
August	116.1	115.7	106.4	92.3	_	99.5	103.3	103.0	95.8	82.9	_	89.7
September	118.0	117.6	108.2	95.2	_	102.2	105.8	105.5	97.8	85.4	_	91.9
October	109.6	109.0	99.0	80.0	_	89.8	97.2	96.8	86.5	70.6	_	78.9
November	98.2	97.8	87.4	70.2	_	79.0	85.1	84.8	76.6	60.8	_	69.0
December	90.9	90.4	83.2	68.0	_	75.9	76.5	76.5	72.2	59.0	_	65.9
2001 Average	117.0	116.6	106.7	89.3	_	98.9	104.9	104.6	96.4	80.8	_	89.4
Subdistrict IB												
January	119.3	117.9	111.4	99.4	NA	104.1	104.8	104.2	100.9	91.6	81.8	93.4
February	118.9	117.5	110.4	99.1	90.6	104.0	104.7	104.3	100.1	91.6	85.9	93.8
March	115.2	113.9	108.1	94.5	86.5	101.0	100.4	99.9	97.4	87.0	81.0	89.6
April	125.2	124.6	119.2	113.8	110.9	116.2	110.9	110.7	108.4	103.0	95.7	103.1
May	140.7	139.4	135.2	122.9	113.0	128.0	124.3	123.7	122.9	111.9	104.4	114.5
June	137.7	134.5	132.7	102.3	92.8	115.9	120.2	118.3	118.5	92.6	87.7	100.6
July	124.7	120.7	121.1	87.0	80.1	102.1	106.3	104.5	106.5	78.3	75.5	87.4
August	116.9	115.3	111.7	94.4	86.0	101.4	99.8	99.2	98.9	84.9	75.6	87.6
September	115.5	114.1	108.8	95.0	85.5	99.8	99.7	99.3	96.7	85.9	77.9	87.8
October	102.9	101.3	98.1	75.9	67.5	85.1	86.9	86.1	85.8	68.4	63.5	73.6
November	89.7	87.6	85.5	65.7	57.6	72.8	74.4	73.8	73.1	58.9	55.6	63.3
December	82.5	81.4	76.6	64.4	56.2	69.9	68.3	68.1	65.0	57.6	53.1	59.8
2001 Average	115.2	113.4	109.1	92.5	80.9	99.1	100.2	99.4	97.7	84.5	78.2	87.9
Delaware	100.0	120.0	111.0	00.0		102.0	100.4	105.0	100.6	02.0		04.7
January	122.2	120.0	111.9	99.9	_	103.8	106.4	105.0	100.6	92.0	-	94.7
February	121.4	119.5	111.4	99.7	_	103.5	105.5	104.5	99.9	92.3	_	94.5
March	117.1	114.0	108.8	94.0	_	98.3	101.0	99.3	97.6	86.8	_	89.8
April	127.9	127.2	117.0	112.4	_	113.5	112.9	112.4	106.1	103.6	_	104.2
May	145.9	145.3	134.9	127.8	_	130.1	129.9	128.8	123.4	117.5	_	119.2
June	138.8	133.9	131.4	104.9	_	112.6	123.5	118.2	119.5	96.9	_	103.2
July	119.0	117.6	113.0	85.6	_	91.9	103.6	100.8	101.2	79.1	_	84.3
August	112.9	112.5	103.3	94.3	_	96.7	96.8	96.8	91.9	85.2	-	86.9
September	115.4	115.2	103.3	94.1	_	96.2	99.2	98.8	91.6	84.3	-	86.0
October	102.1	101.4	92.4	75.1	_	80.1	86.2	85.5	81.1	67.7	_	71.7
November	86.6	84.2	78.6	63.8	_	68.5	71.1	69.4	67.3	58.1	_	61.0
December	80.4	75.6	72.3	63.8	_	66.4	65.3	63.5	60.8	57.1	_	58.2
2001 Average	115.1	112.6	105.3	91.6	-	95.4	100.6	98.8	94.8	85.2	-	87.8
District of Columbia		1100	4440			444.0	147	400.0	400.4			400.7
January	W	113.3	114.9	-	_	114.9	W	100.2	108.4	-	-	108.4
February	W	NA	115.9	_	_	115.9	W	101.4	109.4	-	-	109.4
March	W	121.5	114.4	-	-	114.4	W	101.5	107.8	-	-	107.8
April	W	133.5	126.6	-	_	126.6	W	119.5	120.0	-	-	120.0
May	W	143.6	137.8	_	_	137.8	W	127.1	130.6	-	-	130.6
June	W	131.7	136.1	_	_	136.1	W	113.3	128.3	-	-	128.3
July	W	123.4	126.9	_	_	126.9	W	99.4	119.0	-	-	119.0
August	W	118.4	118.1	-	_	118.1	W	NA	110.4	_	_	110.4
September	W	118.4	115.4	-	_	115.4	W	102.1	108.2	_	_	108.2
October	W	103.1	106.1	_	_	106.1	W	82.0	98.8	_	_	98.8
November	W	94.2	93.8	_	_	93.8	W	73.0	86.6	_	_	86.6
December	W	84.1	84.7	_	_	84.7	W	67.8	77.6	_	_	77.6

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

			Reg	ular					Midg	rade		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales fo	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Maryland												
January	103.4	100.4	97.3	91.8	_	94.6	112.8	110.1	103.8	97.0	_	101.5
February	103.4	100.4	97.7	91.5	_	94.6	114.2	112.6	103.6	97.3	_	101.3
March	104.5	97.8	96.2	88.6	_	92.2	110.2	108.0	103.2	94.6	_	100.3
April	113.7	112.2	109.2	106.1	_	107.7	122.7	121.9	116.1	112.3	_	115.0
May	124.5	122.6	121.6	111.7	W	116.1	133.9	132.9	128.3	117.8	_	124.4
June	118.4	113.2	117.3	94.0	W	103.8	128.2	126.1	124.6	98.3	_	113.8
July	104.3	99.2	104.5	78.4	W	89.2	114.2	110.6	112.0	83.5	_	100.2
August	97.9	96.2	95.6	84.7	W	88.9	107.8	107.6	102.9	89.7	_	97.3
September	98.2	97.1	93.9	84.5		88.6	108.3	108.2	101.2	89.5	_	96.4
October	85.5	83.5	83.9	66.0	_	74.9	95.6	95.3	91.5	70.4	_	85.2
November	72.6	71.1	70.0	57.3	_	63.7	81.7	81.3	77.8	61.3	_	72.8
December	66.5	65.6	61.0	56.3	W	58.8	75.4	75.1	68.5	60.2	_	66.2
2001 Average	99.2	97.2	95.2	84.6	81.5	89.6	108.5	107.6	102.5	90.3	-	98.2
New Jersey												
January	105.9	105.4	100.6	91.5	82.3	88.9	116.9	116.5	108.7	98.0	_	105.5
February	105.3	104.9	98.1	91.5	85.8	89.8	116.1	115.6	105.9	99.1	_	103.9
March	102.0	101.6	95.2	86.8	81.0	85.1	112.8	112.5	102.4	93.8	_	99.7
April	109.7	109.6	104.5	103.0	94.3	97.5	120.1	120.1	111.4	108.7	_	110.5
May	127.7	127.1	122.3	116.9	104.5	111.3	137.9	137.9	129.6	122.8	_	127.2
June	128.8	125.5	NA	95.4	89.3	97.6	139.4	137.1	130.4	103.3	_	119.7
July	118.1	114.5	112.5	79.9	76.4	84.4	129.3	125.7	119.2	86.5	_	105.5
August	105.9	104.3	100.4	83.6	74.1	81.4	117.6	116.5	107.4	89.8	_	100.3
September	100.3	99.2	94.4	82.8	76.7	81.5	111.4	110.8	101.7	89.8	_	97.2
October	89.7	87.5	84.0	65.4	63.6	68.3	100.6	99.5	91.0	72.2	_	85.0
November	76.2	74.7	70.0	57.1	55.9	59.2	86.9	86.1	77.6	62.6	-	73.0
December	66.2	65.9	59.9	56.3	52.7	55.7	77.1	77.1	67.2	60.2	-	65.1
2001 Average	103.7	102.4	96.6	84.5	78.7	83.8	114.3	113.6	104.9	92.3	-	100.5
New York												
January	102.8	102.2	96.1	88.8	NA	90.5	112.6	111.4	103.8	94.9	_	102.0
February	101.8	101.5	96.0	89.3	W	92.2	111.7	110.8	103.4	94.9	_	101.7
March	98.5	98.1	93.5	84.6	78.2	88.4	108.7	107.5	101.5	90.8	_	99.4
April	106.9	106.7	103.5	98.8	103.4	101.1	117.0	116.5	112.3	105.1	-	110.9
May	121.9	121.2	118.3	107.2	W	112.3	132.6	131.3	128.6	113.7	-	125.3
June	118.3	116.9	111.4	88.3	89.0	98.1	130.2	127.1	125.4	97.7	-	118.9
July	105.5	104.3	99.2	75.7	W	86.1	117.8	114.8	113.2	82.9	-	105.8
August	98.0	97.4	93.3	82.8	72.9	87.2	109.6	107.9	103.7	88.8	-	99.9
September	97.7	97.5	93.0	84.5	78.5	88.1	108.2	107.3	102.0	91.5	_	99.8
October	88.5	87.8	83.1	68.4	59.4	74.1	98.1	96.5	92.2	73.9	_	88.7
November	76.7 68.4	76.1	72.0 64.3	58.9 57.1	52.5 W	64.2 60.1	86.2 77.1	84.9 76.4	81.5 72.8	64.1	-	78.3 70.9
2001 Average	99.1	68.1 98.5	94.1	81.9	76.3	87.0	109.6	108.2	103.7	61.6 89.4	_	100.8
Pennsylvania												
January	98.3	98.4	93.7	89.0	82.8	90.0	106.8	106.6	100.3	93.9	_	97.1
February	98.8	98.8	93.0	88.9	82.7	89.6	107.2	106.9	98.8	93.7	_	96.3
March	93.3	93.4	88.7	83.6	78.3	84.6	102.0	101.9	94.6	88.2	_	91.4
April	106.3	106.2	101.6	99.5	93.6	99.7	114.6	114.6	106.7	103.9	_	105.3
May	117.3	117.0	113.5	107.0	97.1	107.7	125.9	125.7	118.3	113.0	_	115.6
June	110.7	109.9	105.0	88.1	75.3	91.0	120.2	119.5	108.9	95.2	_	102.0
July	94.6	94.0	91.6	74.2	69.6	78.0	104.4	104.0	96.5	79.5	_	87.7
August	91.1	91.0	88.9	82.0	77.2	83.1	100.4	100.3	94.6	86.5	_	90.1
September	93.3	93.3	88.0	84.5	77.4	84.6	102.7	102.7	93.7	89.1	_	91.3
October	77.7	77.6	73.5	66.9	60.1	67.9	87.0	86.9	79.6	71.1	_	75.9
November	65.1	65.2	60.8	56.5	51.8	57.1	73.4	73.5	67.1	60.9	_	64.3
December	62.0	62.1	56.2	55.2	52.3	55.0	70.0	70.3	62.4	59.2	_	61.0
	92.4	92.1	87.7	81.7	72.7	82.3						

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

			Pren	nium					All G	rades		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Maryland												
	118.0	112.9	109.9	100.3	W	105.2	106.7	103.3	100.6	93.6	W	97.3
January												97.3 97.4
February		115.5	110.6	99.6	W	105.1	108.0	106.1	101.1	93.4	W	
March		111.4	109.4	97.9	_	104.1	103.9	100.7	99.7	90.6	_	95.3
April		127.5	122.3	117.5	W	119.3	116.8	115.2	112.5	108.2	W	110.4
May		137.2	134.7	123.8	_	129.8	127.4	125.4	124.8	113.8	W	119.0
June		127.0	131.4	104.6	_	118.0	121.5	116.4	120.7	95.9	W	107.1
July	121.0	111.2	118.4	87.9	W	101.9	107.6	102.4	108.0	80.3	W	92.5
August	114.6	112.0	109.4	95.1	W	101.4	101.3	99.7	99.1	86.8	W	91.9
September	114.8	110.9	107.6	94.5	_	101.2	101.6	100.4	97.4	86.5	_	91.5
October	101.6	99.0	97.5	74.9	W	87.5	88.9	87.1	87.5	67.7	W	78.2
November		82.5	83.9	65.7	_	76.2	76.0	74.2	73.8	59.0	_	66.9
December		78.5	74.8	64.9	_	70.9	69.8	68.8	64.7	58.0	W	61.8
2001 Average		108.9	107.8	93.3	81.8	100.9	102.2	100.0	98.5	86.4	81.6	92.4
New Jersey												
January	124.4	123.3	115.0	100.3	83.9	104.6	110.7	110.1	104.9	93.7	82.4	91.9
February	123.6	121.7	112.2	100.3	91.0	103.8	110.0	109.4	102.3	93.6	86.1	92.3
March		118.1	109.3	95.6	86.4	100.8	106.7	106.2	99.3	88.9	81.2	87.7
April		127.5	119.0	116.7	110.7	116.2	114.2	114.0	108.6	106.0	95.1	100.2
May		144.5	137.4	128.2	113.6	128.9	131.8	131.3	126.4	119.1	105.1	114.3
June		142.1	NA	105.0	94.8	117.8	133.1	129.6	127.3	97.5	89.6	101.0
		128.4	128.1	89.1	82.1	103.4	122.7	118.3	116.7	82.0	76.8	87.8
July		120.4	116.3	95.4	85.3	103.4	110.7	109.0	104.7	86.1	74.9	84.7
August												
September		118.5	110.2	94.1	86.3	96.8	105.2	104.1	98.8	85.3	77.8	84.4
October		106.6	99.6	74.8	68.7	82.2	94.7	92.4	88.4	67.5	64.2	71.0
November	96.1	91.7	85.9	64.6	58.6	69.1	81.3	79.4	74.6	58.8	56.3	61.4
December 2001 Average		84.1 118.6	75.2 111.1	63.6 93.8	55.6 80.5	67.3 97.5	71.3 108.2	70.9 106.7	64.2 100.8	58.0 86.6	53.0 78.9	58.1 86.4
_												
New York	440.0	440.7	440.7	00.7	00.0	405.4	100.1	405.0	400.0	00.5		040
January		118.7	110.7	98.7	83.8	105.4	106.4	105.6	100.8	90.5	NA	94.3
February		117.9	110.5	98.5	W	106.4	105.4	104.9	100.7	90.8	87.1	95.8
March		115.1	108.7	93.9	87.0	103.2	102.2	101.6	98.5	86.1	81.1	92.3
April		124.5	119.6	113.0	112.6	117.4	110.5	110.2	108.6	100.9	104.8	105.0
May		140.5	136.1	121.3	119.2	130.8	125.4	124.7	123.7	109.2	117.2	116.7
June	139.2	137.2	132.7	101.3	99.2	120.1	122.2	120.6	117.9	90.3	91.2	103.6
July	127.8	125.3	121.7	87.6	NA	109.0	109.8	108.3	106.2	77.7	NA	91.9
August	118.7	117.3	112.3	95.5	W	106.0	102.1	101.4	99.3	84.9	77.9	91.9
September	116.8	115.7	110.5	96.7	84.0	105.1	101.5	101.1	98.5	86.4	80.1	92.4
October	106.7	105.0	100.5	78.1	66.1	91.4	91.9	91.0	88.7	69.9	61.1	78.6
November	95.3	93.5	89.7	67.9	54.5	80.1	80.1	79.4	77.9	60.3	53.3	68.6
December	85.9	84.7	81.0	66.1	57.8	75.3	71.7	71.3	70.0	58.6	55.1	64.2
2001 Average	117.8	116.4	110.7	92.7	80.7	103.6	102.8	102.0	99.5	83.7	77.5	91.3
Pennsylvania												
January	115.4	114.7	107.2	98.5	87.9	100.2	101.3	101.3	96.3	90.4	83.9	91.8
February		114.6	105.8	98.0	90.3	99.5	101.8	101.7	95.4	90.3	84.4	91.4
March		110.6	102.1	92.2	W	95.2	96.4	96.5	91.2	84.9	79.4	86.4
April		121.7	114.6	110.9	113.6	112.5	109.0	108.9	103.9	101.1	98.7	101.7
May		134.6	128.7	119.0	109.5	120.6	120.1	119.7	115.9	108.6	NA	109.7
June		128.3	122.4	99.1	83.6	104.2	113.8	112.9	107.6	89.6	76.4	93.1
July		113.2	108.9	84.3	76.7	90.4	97.9	97.3	94.4	75.6	70.4	80.1
August		109.1	103.6	92.3	86.7	94.8	94.3	94.1	91.4	83.5	78.6	85.0
_ •		110.7	103.0	94.6	82.0	94.6 95.6	94.3 96.4	96.3	90.5	85.9	78.0	86.4
September												
October		95.5	88.3	75.3	64.4	78.0	80.9	80.8	76.2	68.1	60.8	69.7
November		81.7	74.6	64.7	55.7	66.4	68.1	68.2	63.5	57.8	52.5	58.8
December	77.7	77.7	68.9	63.4	56.7	64.4	64.9	65.0	58.6	56.4	52.9	56.6
2001 Average	108.8	108.0	101.2	90.8	81.9	92.9	95.3	95.0	90.1	83.1	74.2	84.2

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

			Reg	jular					Midg	grade		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales f	or Resale	_
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Subdistrict IC												
January	. 98.7	98.7	94.6	89.9	87.8	91.0	108.9	108.4	102.0	94.5	_	97.2
February		100.2	95.1	88.8	87.3	90.3	110.5	110.0	102.5	93.6	_	96.8
March		94.7	90.7	83.0	W	84.8	105.0	104.6	98.3	87.8	_	91.4
April		107.1	104.1	100.2	92.4	101.1	117.1	116.6	111.3	105.1	_	107.3
May		114.1	108.8	102.3	97.6	103.7	124.4	123.7	116.1	107.4	_	110.4
June		106.3	97.0	84.1	NA	87.0	117.1	116.0	105.6	89.2	_	94.8
July	. 90.5	90.2	83.8	72.9	NA	75.3	100.9	100.3	91.7	77.6	_	82.3
August		89.4	85.6	81.1	70.7	81.8	99.6	99.3	92.5	85.4	_	87.7
September		95.7	88.1	81.6	75.8	82.9	106.0	105.4	95.6	86.3	_	89.5
October		81.0	73.6	62.6	60.6	65.0	91.6	91.1	81.2	67.2	_	72.0
November		67.4	63.4	55.1	W	57.0	77.3	77.1	70.5	59.6	_	63.4
December	. 61.7	61.6	58.6	54.2	51.7	55.2	71.2	71.2	65.2	58.5	_	60.8
2001 Average	92.5	92.3	87.0	79.6	74.1	81.2	102.6	102.2	94.7	84.6	-	88.1
Florida												
January		99.1	91.6	89.4	W	90.0	110.1	109.5	101.0	93.4	-	96.7
February		100.5	93.5	88.2	W	89.6	111.4	110.8	102.5	92.4	-	96.8
March		95.1	89.1	83.1	W	84.7	106.7	106.2	98.3	86.9	-	91.6
April		106.0	100.2	99.5	W	99.7	116.5	115.6	109.1	103.8	-	106.0
May		113.4	108.2	100.8	W	102.7	124.5	123.3	116.4	105.8	-	110.0
June		107.2	98.9	83.1	W	87.2	118.7	117.4	108.0	87.7	-	95.5
July		90.7	83.2	72.3	W	75.1	102.3	101.7	92.7	76.9	-	82.9
August		88.8	81.1	79.5	W	79.5	99.9	99.5	90.1	83.7	-	86.1
September		94.8	86.1	79.2	W	81.1	105.6	105.1	94.5	83.6	-	88.0
October		81.7	73.5	61.9	W	64.9	93.0	92.7	82.3	65.9	-	72.3
November		68.6	61.8	55.0	W	56.8	79.6	79.6	71.2	59.0	-	63.9
December 2001 Average		61.0 92.5	54.4 85.2	53.7 78.6	W 76.2	53.9 80.3	71.8 103.7	71.8 103.2	63.8 94.5	57.5 83.0	_	60.0 87.6
Georgia	05.5	05.0	05.0	00.4	14/	00.0	10F F	105.6	100.2	04.0		06.4
January February		95.8 97.5	95.8 94.7	89.4 88.2	W	90.8 89.7	105.5 107.2	105.6 107.2	100.3 98.8	94.0 92.9	_	96.1 94.8
March		92.7	90.6	81.9	W	83.9	107.2	107.2	95.6	92.9 86.7	_	94.6 89.5
April		104.8	103.4	99.1	- vv	100.1	114.5	114.6	107.4	104.1	_	105.2
May		1104.8	105.4	102.2	W	100.1	120.8	120.8	111.3	104.1	_	103.2
June		104.9	92.0	85.0	W	86.6	115.3	115.0	100.7	89.4	_	93.0
July		90.4	84.6	74.2	W	76.5	100.0	99.8	90.3	78.1	_	82.0
August		90.4	89.6	82.4	W	83.5	100.0	99.9	94.7	86.5	_	89.0
September		97.1	88.1	82.4	w	83.6	106.9	106.4	96.5	87.2	_	89.9
October		81.7	73.4	61.8	_	64.2	91.8	91.4	80.1	66.5	_	70.5
November		66.2	64.7	54.5	_	56.7	74.6	74.5	70.8	59.0	_	62.6
December		61.4	65.5	54.0	W	56.3	69.3	69.5	69.4	58.3	_	61.5
2001 Average		91.1	87.6	79.4	69.2	81.1	100.6	100.6	93.6	84.3	-	87.1
North Carolina												
January		99.0	94.6	89.7	W	90.6	108.7	107.9	101.5	95.0	-	96.6
February	. 100.5	100.6	95.1	88.9	W	89.9	110.7	109.9	102.3	94.2	_	96.3
March		94.1	89.0	82.3	W	83.4	103.8	103.0	95.9	87.6	_	89.7
April		106.6	105.3	99.5	W	100.4	116.2	115.6	112.5	104.9	-	106.8
May		112.8	101.9	101.0	W	101.1	122.7	121.9	109.1	106.6	-	107.3
June		101.6	90.3	82.0	- .	83.4	112.2	111.1	97.4	88.1	-	90.5
July		84.1	76.2	71.7	W	72.3	94.5	93.7	83.8	76.8	_	78.6
August		86.0	84.1	80.7	W	81.3	95.9	95.3	91.1	85.9	_	87.2
September		94.8	90.8	82.1	76.3	83.3	105.2	104.5	97.8	87.4	_	90.2
October		78.3	73.5	62.7	W	64.3	89.2	88.4	80.4	68.3	-	71.5
November		65.2	64.3	55.0	-	56.4	75.5	75.0	71.0	60.3	-	63.1
December		60.4	58.6	54.4	_W_	55.0	70.6	70.1	65.8	59.4	-	61.0
2001 Average	. 90.5	90.5	85.6	79.2	71.5	80.1	100.8	100.1	92.9	85.1	_	87.1

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

			Pren	nium					All G	rades		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales fo	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Subdistrict IC												
	117.4	116.5	107.6	100.0	87.0	102.0	102.8	102.7	98.1	91.9	87.5	93.5
January												
February	118.8	117.9	108.2	98.9	W	101.7	104.5	104.2	98.7	90.8	87.5	92.8
March	113.4	112.6	104.1	94.0	-	97.0	99.0	98.7	94.4	85.2	W	87.6
April	125.0	124.4	116.8	111.2	109.3	112.8	111.0	110.9	107.5	102.3	99.4	103.6
May	131.9	131.1	122.0	113.7	W	116.1	118.0	117.7	112.1	104.4	98.5	106.2
June	125.2	123.8	112.7	95.0	90.8	100.0	110.7	109.9	101.0	86.1	NA	89.7
July	109.3	108.3	98.6	83.6	78.7	87.7	94.5	94.1	87.6	75.0	72.0	78.0
August	108.4	107.8	99.0	91.5	W	93.6	93.5	93.3	89.1	83.0	71.3	84.3
September	114.5	113.6	101.7	92.1	83.1	94.8	99.8	99.5	91.6	83.6	76.5	85.4
October	100.0	99.0	88.1	72.6	63.8	76.9	85.4	84.9	77.4	64.6	61.0	67.7
November	86.0	85.3	76.9	65.0	55.8	68.3	71.7	71.4	67.1	57.1	55.3	59.6
December	80.0	79.5	71.4	63.9	W	66.1	65.8	65.7	62.0	56.2	52.4	57.6
2001 Average	110.2	109.4	100.1	89.4	82.9	92.5	96.4	96.1	90.5	81.5	75.4	83.7
Florida												
January	118.6	117.8	106.5	99.4	-	102.2	104.1	103.6	96.4	91.6	W	93.1
February	119.7	119.0	107.9	98.1	_	102.0	105.5	105.0	98.1	90.3	W	92.7
March	114.6	113.9	103.9	93.7	_	97.5	100.3	99.8	93.9	85.3	W	88.0
April	124.0	123.5	113.9	110.1	_	111.6	110.5	110.1	104.5	101.7	W	102.6
May	131.2	130.6	121.9	112.5	_	116.0	117.9	117.4	112.3	103.1	W	105.7
June	126.7	125.7	114.6	94.1	W	101.6	112.1	111.3	103.5	85.2	W	90.5
July	110.5	109.6	99.3	82.9	W	88.6	95.7	95.1	88.1	74.4	W	78.3
August	108.2	107.6	96.3	90.0	_	92.4	93.5	93.2	85.7	81.6	W	82.4
September	113.7	113.2	100.6	89.8	W	93.8	99.4	99.0	90.4	81.3	W	84.0
October	101.2	100.4	89.0	72.0	W	78.0	86.6	86.0	78.3	63.9	W	68.1
November	88.1	87.5	77.3	64.9	W	69.3	73.4	73.1	66.8	57.1	W	59.9
December 2001 Average	80.1 111.3	79.6 110.7	69.7 99.7	63.5 88.8	W W	65.8 92.8	65.7 97.2	65.5 96.8	59.2 89.8	55.8 80.7	53.0 76.1	56.8 83.4
Georgia												
January	113.1	113.1	104.9	99.8	W	101.0	99.3	99.7	97.8	91.3	W	92.8
	114.6	114.2	104.9	98.4	W	99.6	101.2	101.3	96.6	90.2	W	91.7
February					_						W	
March	110.3	109.9	100.2	93.0		94.9	96.4	96.5	92.8	84.1		86.1
April	122.4	121.9	113.2	110.3	-	111.0	108.3	108.6	105.3	101.2	-	102.2
May	128.7	128.3	115.5	113.9	W	114.3	114.4	114.4	108.7	104.2	95.8	105.2
June	123.4	122.2	105.8	96.2	W	98.6	109.0	108.5	95.2	86.9	W	88.9
July	108.8	107.8	95.4	85.2	W	87.5	94.2	94.1	86.9	76.2	W	78.7
August	109.0	108.6	100.5	93.4	W	95.0	94.2	94.1	92.0	84.4	72.7	85.6
September	115.4	114.1	101.1	93.3	W	95.0	100.9	100.7	91.0	84.3	W	85.8
October	100.6	99.9	86.4	72.1	-	75.4	85.9	85.6	76.2	63.7	_	66.5
November	84.1	83.8	76.2	64.6	W	67.3	69.9	70.0	67.3	56.4	W	59.0
December	79.6	79.5	75.7	63.9	-	66.7	65.0	65.3	67.7	55.9	W 70.4	58.4
2001 Average	108.2	107.9	97.8	89.4	90.9	91.5	94.8	94.8	89.9	81.3	72.1	83.2
North Carolina	1170	115.0	100.6	00.0	14/	104.6	100 5	100.6	00.4	04.0	147	02.0
January	117.2	115.9	108.6	99.9	W	101.6	102.5	102.6	98.1	91.8	W	92.9
February	119.2	118.0	109.8	99.1	_	101.4	104.6	104.3	98.8	91.0	W	92.4
March	112.1	110.9	103.0	93.5	-	95.5	98.1	97.8	92.5	84.5	W	86.0
April	124.6	123.7	119.8	110.6	W	112.2	110.2	110.1	108.8	101.6	W	102.9
May	130.9	129.6	116.7	112.4	W	113.2	116.5	116.1	105.3	103.1	W	103.4
June	119.6	117.9	104.8	92.9		95.4	105.7	104.9	93.8	84.1		85.8
July	102.5	101.3	90.9	82.4	W	84.1	88.3	87.7	79.9	73.7	W	74.7
August	104.3	103.4	98.7	91.1	W	92.5	89.9	89.6	87.7	82.7	W	83.6
September	113.7	112.5	104.7	92.7	-	95.3	98.9	98.4	94.2	84.1	76.3	85.7
October	96.8	95.3	88.1	72.9	W	76.0	82.8	82.1	77.1	64.7	W	66.8
November	84.0	83.0	78.5	65.0	56.5	67.3	69.5	69.1	67.9	57.0	56.5	58.9
			=									
December	78.8	78.0	73.0	64.3	_	66.0	64.5	64.3	62.3	56.4	W	57.4

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

			Reg	ular					Midg	rade		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales fo	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
South Carolina												
January	97.1	97.2	91.7	90.2	_	90.5	107.5	107.4	98.3	94.8	_	95.6
February	98.7	98.7	91.1	89.0	_	89.4	109.0	108.8	98.5	93.8	_	94.9
March	91.4	91.7	85.2	82.6	_	83.0	101.8	101.9	91.1	87.6	_	88.4
April	106.6	106.9	101.4	100.0	_	100.2	116.9	116.8	107.8	104.8	_	105.5
May	113.2	113.3	104.3	101.2	_	101.7	123.3	123.0	110.3	106.4	_	107.2
June	103.7	103.4	89.9	81.9	W	83.2	114.5	113.5	96.8	87.3	_	89.5
July	87.9	88.1	74.8	71.4	_	72.0	98.2	97.9	79.6	76.3	_	77.1
August	88.2	88.6	82.4	80.5	_	80.9	98.5	98.6	86.9	85.1	_	85.5
September	95.5	95.6	84.1	81.9	W	81.6	105.5	105.1	90.0	87.2	_	87.9
October	81.4	81.3	67.2	62.5	_	63.3	92.0	91.4	73.1	67.4	_	68.7
November	67.5	67.6	63.8	55.0	_	56.4	78.0	78.0	65.2	59.8	_	61.0
December	62.3	62.5	56.2	54.4	_	54.7	72.4	72.6	61.5	59.0	_	59.6
2001 Average	91.1	91.3	82.9	79.3	W	79.9	101.5	101.4	88.5	84.6	-	85.5
Virginia												
January	103.0	102.4	99.3	91.2	W	93.4	112.5	111.6	106.7	95.8	-	100.4
February	104.3	103.8	99.9	90.6	W	93.2	114.2	113.2	107.2	95.7	-	100.7
March	99.6	99.2	97.7	86.2	_	89.3	109.6	109.1	105.2	91.3	-	97.4
April	113.0	112.9	111.3	103.9	92.3	105.5	122.6	122.2	118.7	109.3	_	113.3
May	120.8	120.3	118.7	106.5	W	109.5	131.1	130.5	126.3	112.5	-	118.3
June	113.8	112.8	108.1	88.5	_	93.5	122.6	121.5	115.6	94.1	_	103.1
July	98.1	97.2	94.0	74.9	W	79.7	108.3	107.4	101.6	79.9	_	88.6
August	93.4	93.0	90.1	81.8	W	83.9	103.1	102.5	96.7	86.0	-	90.3
September	95.3	95.0	90.1	82.6	W	84.4	105.7	104.8	96.4	87.4	_	90.9
October	80.8	80.3	76.3	64.2	W	67.5	90.3	89.7	83.3	68.1	_	75.0
November	68.3	68.1	64.1	56.5	_	58.7	77.4	77.0	70.6	60.3	-	65.0
December 2001 Average	63.4 96.1	63.2 95.8	58.7 92.0	55.0 82.0	₩ 79.4	56.1 84.6	72.3 105.7	72.0 105.2	64.9 99.2	58.6 87.1	_	61.5 92.3
	30.1	33.0	32.0	02.0	75.4	04.0	100.7	100.2	33.2	07.1		32.3
West Virginia	400.0	404.0	07.4	04.7		04.0	400.0	400.0	400.0	07.0		400.4
January	100.9	101.0	97.1	91.7	_	94.3	109.9	109.8	102.0	97.3	_	100.1
February	102.5	102.4	95.2	88.0		91.1	111.6	111.1	100.0	94.5		97.6
March	96.4	96.3	91.2	84.1	-	87.3	105.4	105.2	96.1	89.1	_	93.0
April	112.8 126.2	112.8 125.9	107.9 113.1	100.5 110.5	_	103.8 111.6	121.8 135.3	121.8 135.0	112.6 118.2	104.3 114.5	_	109.0 116.7
May					_	92.7			98.6		_	97.6
June	112.5 92.4	111.8 92.1	94.3 82.2	91.3 74.7	_	78.0	121.8 102.0	121.0	86.4	96.3 79.3	_	83.3
July	93.6	93.9		87.0	_	89.1	102.0	101.5 102.7	96.5		_	93.9
August September	102.4	102.2	91.5 90.5	89.2	_	89.1	102.6	102.7	96.5 95.6	90.5 93.5	_	93.9 94.7
October	85.7	85.2	90.5 73.2	67.0	_	69.9 69.2	94.8	94.2	78.3	93.5 71.7	_	94.7 74.6
November	72.2	72.0	62.5	56.6	_	58.8	80.5	80.1	67.3	61.2	_	63.9
December	66.4	66.3	61.6	55.4	_	57.7	73.8	73.7	66.8	59.6	_	62.8
2001 Average	97.0	96.8	87.7	80.1	_	83.3	105.4	1 05.1	93.0	83.8	_	88.7
PAD District II												
January	106.1	105.9	100.0	93.5	86.0	94.5	113.9	113.7	105.1	98.4	_	100.6
February	103.5	103.3	95.4	88.7	83.5	89.9	111.2	110.9	101.8	93.7	_	96.2
March	98.0	98.0	91.1	85.1	81.5	86.2	106.0	105.9	97.0	89.8	_	92.1
April	118.6	118.4	112.6	106.2	96.3	107.0	125.9	125.7	119.4	110.0	_	113.0
May	136.0	135.6	128.7	120.6	108.3	121.5	143.4	142.9	135.1	124.3	_	127.7
June	114.1	113.7	103.8	93.6	87.3	95.4	122.2	121.5	111.2	96.8	_	101.1
July	90.9	91.1	84.9	78.4	75.5	79.6	99.2	99.3	91.9	83.3	_	85.9
August	107.2	107.1	102.2	96.2	88.0	97.2	114.3	114.2	107.7	100.6	_	102.8
September	117.9	117.4	107.3	97.7	89.1	99.4	126.1	125.4	115.6	102.2	_	106.3
October	83.3	83.3	76.2	68.5	71.1	70.2	91.5	91.4	84.3	73.3	_	76.5
November	72.5	72.6	66.0	59.7	56.9	60.9	80.3	80.3	72.8	64.3	_	66.8
December	68.0	68.1	62.6	56.8	54.7	57.8	75.6	75.8	68.6	60.8	-	63.1
	101.4	101.3	94.7	87.2	81.8	88.5	108.8	108.7	101.5	91.5	_	94.6

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

South Carolina January	Sales to I Through Retail Outlets	End Users Average ^a		Sales fo	or Resale		Sales to	End Users		Sales fo	or Resale	
Month South Carolina January	Retail	Average ^a										
January			DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
January												
	116.0	115.2	104.5	100.3	W	101.0	101.0	101.0	94.4	92.1	W	92.5
February	117.7	116.9	104.7	99.0	_	100.0	102.7	102.6	94.0	90.9	-	91.5
March	110.8	110.1	97.7	93.6	_	94.3	95.4	95.6	87.8	84.7	-	85.2
April	125.5	124.8	113.7	111.0	_	111.5	110.3	110.5	104.0	102.0	-	102.3
May	132.1	131.3	117.1	112.5		113.3	116.8	116.8	106.8	103.2	_	103.8
June	122.2	121.3	103.1	92.5	W	93.6	107.4	107.0	92.6	83.8	W	85.2
July	106.9	106.3	86.8	82.3	W	83.0	91.7	91.7	77.2	73.5	W	74.2
August	107.8	107.2	94.5	91.0	_	91.6	92.1	92.3	84.6	82.4	_	82.8
September	114.7	114.1	96.4	92.7	_	93.3	99.3	99.2	86.6	83.9	W	83.7
October	100.8	100.1	79.3	72.8	_	73.9	85.4	85.1	69.8	64.5	-	65.3
November	87.1	86.7	72.2	65.3	_	66.4	71.7	71.7	65.3	57.1	-	58.4
December	81.6	80.9	68.3	64.5	_	65.2	66.4	66.5	58.9	56.4	-	56.8
2001 Average	109.5	108.8	94.4	89.1	82.6	89.9	94.9	95.0	85.3	81.2	74.8	81.9
Virginia												
January	121.9	120.2	111.8	101.4	NA	103.1	107.0	106.3	103.0	93.2	86.3	95.9
February	123.2	121.7	112.7	100.9	_	105.3	108.4	107.7	103.6	92.7	W	96.1
March	118.4	117.4	110.7	97.5	_	102.4	103.8	103.3	101.5	88.4	_	92.4
April	131.7	130.9	124.3	115.7	118.9	118.8	116.8	116.6	115.0	106.1	99.6	108.5
May	139.5	138.0	132.6	117.9	-	122.8	124.5	123.9	122.4	108.6	W	112.4
June	132.2	130.2	123.5	99.1	_	107.3	117.3	116.3	112.1	90.5	_	96.6
	117.3	115.8	109.3	85.3	W	92.8	102.1	101.1	98.1	77.0	W	82.8
July	117.3	112.0	103.3	91.9	W	95.7	97.4	96.9	93.8	83.8	W	86.5
August					W						W	
September	114.9	114.0	103.1	92.7	W	95.8	99.4	99.0	93.6	84.6	W	87.0
October	99.0	97.7	90.2	73.2		79.0	84.7	84.1	80.2	66.0		70.3
November	85.5	84.5	76.9	65.3	_	69.4	72.2	71.9	67.8	58.4	_	61.4
December 2001 Average	80.7 113.4	80.0 112.4	71.1 104.6	63.8 91.1	₩ 85.3	66.2 95.6	67.4 99.9	67.1 99.4	62.2 95.6	56.8 83.9	W 81.9	58.5 87.3
_												
West Virginia	1170	1100	107.4	101 7	_	1010	102.4	100 F	00.0	02.4	_	06.0
January	117.9	116.2	107.4	101.7		104.8	103.4	103.5	98.9	93.1		96.0
February	119.9	118.2	105.6	98.2	_	101.6	105.1	104.8	97.0	89.6	-	92.9
March	113.7	112.1	101.9	94.1	_	97.9	99.0	98.9	93.0	85.6	-	89.0
April	130.2	129.0	119.0	110.9	_	114.5	115.2	115.1	109.6	101.9	-	105.4
May	143.4	142.2	123.2	120.9	_	122.1	128.4	128.1	114.7	111.6	-	113.0
June	130.1	127.3	105.8	101.4	_	103.6	114.8	114.0	95.9	92.6	-	94.1
July	110.2	108.8	93.0	84.4	_	88.4	95.0	94.7	83.9	76.1	_	79.6
August	111.9	111.3	102.6	97.0	_	99.7	96.2	96.4	93.3	88.4	_	90.8
September	120.1	118.8	102.7	99.9	_	101.2	104.8	104.6	92.4	90.9	_	91.6
October	102.2	101.1	84.5	77.2	_	79.9	88.2	87.7	75.1	68.5	_	71.0
November	88.2	87.1	73.7	66.9	_	69.3	74.8	74.5	64.3	58.2	_	60.5
December	82.4	81.7	73.2	65.8	_	68.4	68.8	68.7	63.4	57.0	_	59.4
2001 Average	112.1	111.2	98.5	88.8	-	93.1	99.2	99.1	89.5	81.3	-	84.9
PAD District II												
January	121.8	120.9	111.1	102.1	90.7	104.2	108.2	108.0	101.8	94.6	86.3	95.9
February	119.5	118.5	107.4	97.7	86.1	100.0	105.6	105.4	97.4	89.9	83.7	91.4
March	114.4	113.7	102.8	94.5	87.6	96.6	100.2	100.2	93.0	86.3	81.9	87.7
April	134.6	133.5	125.3	116.1	NA	118.3	120.6	120.4	114.6	107.3	96.6	108.4
May	151.8	150.3	142.4	130.5	118.9	133.4	137.8	137.3	130.6	121.7	108.7	122.9
June	130.4	129.3	117.5	103.0	95.2	106.9	116.2	115.7	105.9	94.6	87.6	96.8
July	107.6	107.3	97.4	88.2	83.2	90.6	93.1	93.3	87.0	79.6	75.9	81.1
August	122.6	122.1	113.6	104.3	94.4	106.7	109.1	109.0	103.9	97.2	88.3	98.4
September	134.1	133.0	121.1	106.5	94.6	110.3	120.0	119.4	109.5	98.8	89.4	100.8
October	99.7	99.2	89.5	77.9	77.7	80.9	85.5	85.4	78.4	69.7	71.3	71.7
November	88.9	88.5	78.5	68.9	60.1	71.2	74.7	74.7	68.0	60.8	57.2	62.3
December	84.3	84.0	75.0	66.2	55.4	68.2	70.2	70.2	64.6	58.0	54.8	59.2
2001 Average	116.4	115.8	106.4	95.5	85.4	98.2	103.4	103.3	96.7	88.2	82.0	89.8

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

			Reg	ular					Midg	ırade		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales fo	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Illinois												
January	110.0	110.0	103.7	96.0	83.4	96.8	119.8	119.4	109.7	98.5	_	104.7
February	106.5	106.4	99.4	89.1	82.6	90.7	115.8	115.4	107.1	91.7	-	98.2
March	99.5	99.5	93.8	87.3	79.9	88.1	109.0	108.9	101.3	89.9	-	94.7
April		126.1	124.0	110.0	86.6	110.1	135.8	135.4	131.4	110.4	_	118.6
May		147.2	144.2	126.3	112.4	128.9	156.1	155.4	153.0	128.8	-	137.9
June		123.4	119.5	95.5	89.6	99.7	132.9	131.5	129.3	99.0	_	109.7
July	94.5	94.4	91.2	79.0	73.3	80.8	103.5	103.3	99.3	83.0	_	89.7
August		114.7	112.0	101.4	84.4	102.7	122.8	122.4	119.1	103.7	-	109.9
September		130.3	124.8	103.6	90.7	106.9	138.9	137.6	133.6	106.7	-	118.4
October November	94.5 78.0	94.3 78.0	92.7 74.9	71.5 62.6	76.2 59.3	75.6 64.4	102.1 85.6	101.5 85.4	100.7 82.7	73.0 65.4	_	83.3 72.5
December		72.9	69.8	59.7	60.2	61.6	81.0	81.6	77.2	61.8	_	68.0
2001 Average		108.2	1 05.0	90.0	80.9	92.2	116.3	116.0	112.0	93.1	_	100.9
Indiana												
January	106.8	106.6	101.4	93.7	83.5	94.9	115.9	115.7	105.8	97.7	_	100.4
February		102.6	97.1	87.2	81.0	89.1	112.3	111.6	101.8	91.2	_	94.0
March		98.0	93.9	84.7	86.5	86.6	107.1	106.8	98.8	88.8	_	91.6
April	120.6	120.2	116.9	106.5	83.3	107.4	129.8	129.1	121.3	110.7	_	113.5
May		137.4	132.0	122.5	101.2	122.6	146.7	146.0	138.6	126.8	-	129.8
June	111.9	111.6	101.8	93.1	NA	94.9	121.2	119.6	109.5	96.3	_	100.1
July	88.8	88.8	83.3	76.4	73.4	77.5	98.8	97.7	91.5	80.7	_	84.6
August		107.1	102.6	95.6	80.5	96.1	116.3	116.2	109.3	100.4	-	103.8
September		118.4	110.6	97.7	98.1	100.3	127.6	125.7	118.2	102.4	_	108.2
October		80.2	75.4	68.0	79.1	70.5	89.3	89.0	82.2	72.8	_	76.0
November		73.0	66.8	59.3	64.3	61.0	82.3	82.3	72.2	63.6	_	66.4
December 2001 Average	68.8 101.0	68.9 100.9	63.6 96.3	57.0 87.2	NA 81.2	57.8 88.6	77.7 110.3	77.7 109.8	69.7 101.8	61.2 92.8	_	64.1 95.6
lowa												
January	104.9	104.8	99.1	93.4	_	93.8	106.4	106.7	99.1	99.5	_	99.4
February		104.8	97.5	90.3	_	90.7	100.4	100.7	95.7	95.7	_	95.7
March		98.2	93.2	86.1	_	86.6	101.9	101.9	95.2	91.9	_	92.4
April		114.4	114.4	107.9	_	108.3	119.3	119.1	117.2	112.1	_	112.8
May		134.9	126.3	121.9	_	122.2	137.8	137.3	128.2	126.1	_	126.4
June	112.3	112.5	100.0	91.3	_	91.9	115.2	115.3	97.5	95.1	_	95.3
July		91.7	84.7	79.4	_	79.7	92.1	92.5	85.3	84.5	_	84.5
August		108.2	102.2	99.8	-	99.9	108.6	108.3	101.8	103.0	_	102.9
September		119.2	109.0	100.2	-	100.8	123.0	123.2	105.4	105.4	-	105.4
October		85.8	77.0	70.3	-	70.6	89.5	89.6	76.8	75.9	-	76.0
November	73.2	73.4	66.7	61.1	_	61.4	76.6	76.8	67.9	66.3	_	66.4
December 2001 Average		68.3 101.3	62.2 95.3	56.8 87.8	W	57.0 88.2	69.1 103.6	69.3 103.7	62.7 96.3	61.5 92.9	_	61.6 93.3
_	101.0	101.5	33.3	07.0	**	00.2	103.0	103.7	30.3	32.3		33.3
Kansas	98.7	98.7	02.4	91.0	W	90.9	106 5	106 5	00.6	07.2	_	00.2
January		98.7 102.6	93.1 92.6	91.0 89.3	W	90.9 89.4	106.5 111.5	106.5 111.5	99.6 101.5	97.2 95.6	_	98.3 98.1
February March		95.5	92.6 88.0	84.6	W	84.9	104.2	104.2	92.6	95.6 89.9	_	91.2
April		95.5 113.8	110.0	106.4	W	106.4	122.0	104.2	92.6 113.8	109.0	_	111.2
May		129.8	123.4	121.0	W	119.7	138.9	138.9	131.0	124.3	_	127.3
June		110.3	94.3	90.2	83.7	89.9	120.4	120.3	101.7	95.9	_	98.8
July		85.7	80.2	77.6	76.5	78.0	94.2	94.1	87.0	83.9	_	85.3
August		102.5	100.6	97.8	W	97.0	111.0	111.0	108.4	100.4	_	103.9
September		115.6	101.9	98.7	W	97.7	128.0	128.0	111.2	104.2	_	107.2
October		82.4	71.7	68.5	W	68.5	91.7	91.7	78.9	74.1	_	76.0
November		68.3	62.0	59.1	W	59.0	75.4	75.3	68.2	65.1	_	66.6
December	63.6	63.7	58.7	55.5	52.4	55.7	71.6	71.6	62.9	61.1	_	61.9
2001 Average	97.7	97.9	89.7	86.9	81.2	86.6	106.0	106.0	95.9	91.3		93.4

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

			Pren	nium					All G	rades		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales fo	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Illinois												
January	129.8	128.8	117.9	104.6	W	109.1	113.0	112.9	107.2	97.0	83.8	99.0
	126.0	125.3	115.4	97.8	85.2	103.1	109.4	109.2	107.2	90.2	82.8	93.1
February March	119.9	119.1	108.8	96.8	W	104.1	103.4	103.2	97.9	88.5	80.2	90.4
April	146.9	145.9	138.9	122.7	W	128.2	129.3	129.0	127.9	111.2	87.2	112.9
	169.1	168.0	161.4	142.2	W	149.4	150.2	149.8	148.4	127.9	113.1	131.9
May June	145.2	143.9	137.7	108.4	NA	119.6	126.8	126.2	124.3	97.0	90.2	102.9
	115.4	114.7	107.3	90.7	_	96.9	97.6	97.5	95.6	80.4	73.3	83.4
July	134.4				W							105.1
August		134.0	126.6 142.0	113.5		118.3	117.5	117.4	115.8 129.2	102.7	84.4 90.7	
September	150.1	149.6		116.5	_	126.9	133.4	132.9		105.0		110.0
October	113.3	112.6	107.8	82.1		91.6	97.3	97.0	96.9	72.6	76.2	78.1
November	97.4	97.1	89.5	73.5	W	79.2	80.9	80.8	79.1	63.9	59.2	66.8
December	91.7	91.3	83.8	69.8	W	74.6	75.9	75.9	73.8	60.9	59.9	63.7
2001 Average	126.8	126.1	118.8	100.5	87.4	107.3	111.0	110.8	108.7	91.2	81.2	94.7
Indiana												
January	123.0	122.7	113.0	103.7	_	106.3	109.2	109.0	103.2	94.8	83.5	96.3
February	120.6	119.7	109.1	97.2	W	98.7	105.4	105.1	99.0	88.4	83.0	90.5
March	115.3	115.0	106.3	95.5	_	98.4	100.6	100.4	95.9	86.0	NA	88.1
April	138.2	137.1	130.2	118.6	_	121.7	123.0	122.5	118.8	107.8	83.3	109.1
May	155.5	154.8	147.4	135.6	W	138.5	139.8	139.4	134.1	123.9	101.3	124.3
June	128.8	127.5	115.6	103.4	_	107.0	114.1	113.7	104.0	94.2	92.1	96.3
July	106.9	106.3	96.4	87.7	_	90.2	91.3	91.2	85.8	77.7	73.4	79.2
August	124.2	123.9	115.6	106.3	_	109.0	109.3	109.2	104.8	96.8	80.5	97.8
September	136.2	135.9	125.8	108.7	W	112.8	121.1	120.6	113.1	98.8	97.6	101.8
October	97.6	97.1	89.7	78.9	_	81.8	82.7	82.5	77.8	69.3	79.1	71.9
November	91.0	90.7	81.6	69.8	_	73.0	75.5	75.4	69.1	60.5	64.3	62.5
December	86.1	86.1	76.9	67.3	_	69.9	71.2	71.2	65.9	58.2	NA	59.3
2001 Average	117.2	116.8	108.5	97.2	88.1	100.2	103.3	103.1	98.3	88.4	81.4	90.1
lowa												
January	113.5	113.8	111.2	101.3	_	102.3	105.5	105.5	99.6	94.8	_	95.2
February	115.1	115.0	106.4	97.9	_	98.9	105.8	105.9	97.3	91.7	_	92.2
March	108.7	108.7	103.5	94.7	_	95.6	99.0	99.3	94.4	87.6	_	88.1
April	126.6	126.6	127.3	116.4	_	117.5	115.6	115.7	116.0	108.9	_	109.5
May	143.4	143.0	142.3	131.6	_	132.8	135.4	135.6	127.8	123.0	_	123.4
June	123.3	123.2	113.7	99.9	_	101.1	113.2	113.4	100.0	92.5	_	93.0
July	100.0	100.3	100.5	88.7	_	89.9	92.0	92.2	86.0	80.7	_	81.1
August	115.4	115.3	119.3	107.6	-	108.8	108.5	108.5	103.2	100.7	-	100.9
September	129.6	129.0	125.1	110.8	-	112.8	120.2	120.3	109.3	101.6	-	102.2
October	94.9	95.0	94.4	79.3	-	80.9	86.3	86.8	78.1	71.7	-	72.1
November	82.1	82.2	81.7	69.6	_	70.7	74.1	74.3	68.0	62.4	_	62.7
December	76.2	76.4	75.5	65.5	_	66.4	68.7	68.8	63.2	58.0	W	58.3
2001 Average	110.2	110.3	109.1	95.9	-	97.3	101.8	102.0	96.4	89.1	W	89.6
Kansas												
January	113.7	113.7	102.3	98.3	W	98.2	100.2	100.1	94.5	91.6	W	91.6
February	118.4	118.3	100.4	96.4	W	96.6	104.2	104.1	94.0	90.0	W	90.2
March	111.1	111.1	96.3	92.4	W	93.6	97.1	97.0	89.4	85.3	W	85.8
April	129.4	129.4	117.2	113.5	W	114.6	114.9	115.1	111.1	106.9	W	107.1
May	146.9	146.8	131.6	128.9	W	129.5	131.3	131.2	124.6	121.5	W	120.5
June	127.2	127.2	101.4	97.8	W	98.9	112.0	112.0	95.6	90.8	84.0	90.8
July	101.4	101.4	88.7	85.2	W	85.7	87.1	87.2	81.6	78.3	77.3	78.8
August	119.0	119.0	108.5	104.9	W	105.7	104.0	104.0	101.8	98.3	W	97.7
September	135.3	135.1	109.0	106.6	W	107.1	117.6	117.5	103.1	99.3	W	98.5
October	98.7	98.6	79.5	76.2	W	77.1	83.9	84.1	73.0	69.2	W	69.3
November	82.9	82.9	70.4	66.4	W	67.6	69.4	69.7	63.5	59.8	W	59.9
	70.4	70 O	66.9	62.7	14/	60.6	GE O	GE 2	60.0	EG 2	FO F	EG E
December	79.1	78.9	00.9	02.7	W	63.6	65.2	65.3	60.0	56.2	52.5	56.5

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

			Reg	jular					Midg	grade		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales fo	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Kentucky												
January	105.1	104.1	98.2	93.0	_	93.8	114.7	113.9	104.5	96.5	_	98.1
February	103.1	102.1	94.8	90.2	-	90.9	112.6	111.6	100.7	94.2	-	95.7
March	97.6	96.7	90.0	86.3	_	86.9	107.0	106.0	96.4	91.2	_	92.4
April	116.0	115.1	110.9	104.9	-	105.8	124.3	123.7	118.1	109.2	-	111.3
May	129.3	128.3	120.5	115.7	_	116.4	137.3	136.6	127.9	121.4	_	123.0
June	111.7	111.1	101.0	92.9	_	94.2	120.2	119.6	108.2	97.3	-	99.8
July	88.2	88.1	83.0	76.9	_	77.8	97.1	96.8	90.2	81.6	_	83.5
August	101.7	101.2	95.7	91.2	_	91.9	109.8	109.4	NA	95.5	_	97.1
September	108.8	108.3	96.1	95.1	-	95.3	117.2	116.5	100.1	99.3	_	99.5
October	80.3	80.2	73.0	68.5	_	69.1	89.1	88.7	78.8	73.2	_	74.3
November	73.2	72.8	64.4	59.1	-	59.9	82.2	81.5	69.6	63.5	_	64.8
December	68.0 98.2	67.9 97.8	64.1 91.6	58.3 86.0	_	59.1 86.9	76.7 106.9	76.3 106.3	67.2 98.3	62.2 90.6	_	63.1 92.3
2001 Average	90.2	97.0	91.0	00.0	_	66.9	106.9	106.3	90.3	90.6	_	92.3
Michigan												4000
January	104.7	104.4	98.1	93.4	-	95.0	111.6	112.5	102.5	96.4	_	100.3
February	99.1	99.0	92.3	86.2	_	88.2	105.0	106.2	97.7	89.3	_	94.4
March	95.5	95.5	87.0	83.9	_	84.9	101.7	102.9	91.7	87.4	_	90.1 112.8
April May	118.5 140.2	118.0 139.2	108.3 128.8	105.2 125.2	_	106.2 126.4	123.4 145.3	124.3 145.7	114.6 135.5	110.2 130.0	_	133.3
June	120.0	119.3	108.0	100.7	_	103.1	124.9	125.3	115.3	103.7	_	110.5
July	92.1	92.3	84.4	81.1	W	82.2	99.4	100.6	92.9	84.8	_	89.3
August	104.0	104.0	99.2	97.2	W	97.8	111.1	111.4	104.8	100.0	_	102.8
September	118.3	117.8	104.9	97.9	W	100.1	125.7	125.7	113.3	101.6	_	108.6
October	81.1	81.4	72.7	66.6	_	68.6	87.3	87.6	78.9	69.8	_	75.1
November	73.1	73.2	63.1	59.1	_	60.5	77.8	78.1	69.7	62.4	_	66.7
December	66.9	67.0	58.9	56.0	W	57.0	72.5	72.6	63.3	59.2	_	61.6
2001 Average	101.2	101.1	92.6	88.1	W	89.6	106.4	107.4	98.5	91.1	-	95.5
Minnesota												
January	118.4	118.4	109.6	101.4	W	104.1	122.6	122.4	111.9	103.9	-	105.6
February	117.1	117.2	103.2	96.9	W	98.3	121.8	121.9	105.0	99.1	_	100.4
March	107.7	107.6	97.5	90.2	W	92.5	111.0	111.2	99.7	92.4	_	94.1
April	123.7 142.9	123.6 142.7	116.6 134.1	110.6 126.6	W 116.4	112.6 128.8	126.8 147.5	126.6 146.9	118.5 136.3	112.2 127.6	_	113.6 129.4
May June	119.2	119.3	109.4	97.8	W	101.0	124.5	124.5	110.7	98.8	_	101.2
July	100.7	100.8	93.2	85.3	W	87.7	104.9	105.1	94.2	87.1	_	88.5
August	122.9	122.7	116.7	107.3	W	110.2	122.8	122.2	117.8	108.6	_	110.6
September	125.3	125.3	115.0	105.5	W	107.7	131.7	131.6	117.5	107.8	_	109.7
October	87.9	88.1	81.5	73.8	W	75.9	94.0	94.5	83.1	76.5	_	77.8
November	78.8	78.9	69.8	63.4	W	65.0	83.3	83.5	71.4	66.0	_	67.1
December	71.2	71.4	65.1	58.6	54.1	60.4	75.6	75.7	67.1	60.5	_	61.9
2001 Average	109.6	109.6	101.5	92.8	W	95.3	113.0	113.0	102.9	94.9	-	96.5
Missouri	100.0	100.0	00.0	00 =		04.5	444 =	444.0	100.0	00.0		40==
January	102.3	102.2	98.2	92.7	-	94.0	111.7	111.3	109.6	98.6	-	105.7
February	102.1	102.0	97.1	90.4	-	92.0	110.9	110.7	108.6	97.0	_	104.4
March	97.6	97.5	94.5	85.9	W	87.9	107.0	106.7	105.7	92.8	_	101.0
April	116.8	116.7	114.0	107.4	-	108.9	126.1	125.8	127.6	113.3	_	122.9
May	130.9 109.4	130.7	127.4	120.8	W	122.1	141.8	141.5	138.6	127.9	_	134.7 108.4
June July	109.4 87.8	109.0 87.7	102.0 83.7	91.0 76.8	W	93.6 78.3	119.3 97.7	118.6 97.5	113.3 93.0	98.6 82.1	_	89.1
August	102.4	102.3	99.6	76.8 95.2	W	76.3 96.5	97.7 111.7	97.5 111.4	93.0 107.7	98.9	_	104.5
September	110.2	1102.3	106.2	98.2	- vv	100.0	121.8	121.5	116.5	103.9	_	111.9
October	79.6	79.6	77.3	96.2 67.9	W	69.8	90.5	90.2	86.8	74.1	_	81.7
November	67.0	67.1	67.2	58.7	W	60.6	77.8	77.7	76.7	64.0	_	71.7
December	63.7	63.8	65.5	56.1	W	57.7	74.5	74.4	74.6	61.0	_	69.2
2001 Average	97.5	97.5	94.8	86.6	84.1	88.4	107.5	107.3	105.1	91.6	_	100.1
LOUI Avoidge	57.5	J7.J	54.0	55.0	U-7. I	55.7	.07.0	107.0	100.1	31.0		

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

			Pren	nium					All G	rades		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Kantuaku												
Kentucky	122.3	120.5	110 0	102.4	_	102.6	100.2	107.2	100.2	04.4	_	95.2
January			110.8	102.4		103.6	108.3		100.3	94.4		
February		118.4	107.4	99.6	-	100.9	106.2	105.1	96.9	91.5	-	92.4
March		114.0	103.2	96.8	_	97.9	100.8	99.8	92.1	87.9	_	88.6
April		128.1	122.9	115.2	_	116.5	118.6	117.5	112.9	106.2	_	107.3
May	145.3	142.5	135.1	126.4	_	127.8	131.7	130.6	122.6	117.1	_	118.0
June	127.0	125.7	112.8	103.4	_	104.8	114.2	113.5	102.8	94.3	_	95.7
July	105.4	105.2	95.9	87.1	_	88.4	91.2	91.0	85.1	78.3	_	79.4
August		117.2	109.2	100.5	_	101.9	104.3	103.8	97.7	92.5	_	93.4
September		124.1	109.9	103.9	_	104.9	111.2	110.7	97.9	96.3	_	96.6
October		98.5	86.9	79.0	_	80.1	83.1	82.9	75.1	70.0	_	70.7
					_						_	
November		90.4	78.1	69.0		70.3	75.9	75.5	66.5	60.6		61.5
December		85.3	78.7	67.6	-	69.1	70.8	70.6	66.1	59.7	-	60.6
2001 Average	115.3	114.1	104.3	95.0	-	96.4	101.0	100.5	93.6	87.3	-	88.3
Michigan												
January	120.4	118.0	108.7	103.6	_	105.5	106.3	106.1	99.5	94.4	_	96.2
February		113.5	102.9	96.6	_	99.0	100.6	100.7	93.8	87.2	_	89.5
March		110.8	98.9	94.6	_	96.3	97.1	97.2	88.6	84.9	_	86.2
April		131.3	121.3	117.7	_	119.1	119.8	119.4	110.0	106.3	_	107.6
May		150.7	142.1	138.2	_	139.7	141.3	140.4	130.3	126.3	_	127.7
,					_						_	
June		133.0	121.3	111.8		115.4	121.3	120.7	109.8	101.7		104.4
July		108.6	97.2	92.8	_	94.4	94.0	94.2	86.3	82.3	W	83.7
August		119.6	110.7	108.0		109.0	105.7	105.6	100.8	98.2	W	99.1
September		132.5	118.2	109.5	W	112.7	119.9	119.4	106.7	98.9	W	101.6
October	94.6	94.7	84.9	77.7	_	80.4	82.7	82.9	74.4	67.7	_	69.9
November	87.4	87.1	75.5	70.5	_	72.4	74.5	74.6	64.9	60.2	_	61.8
December	81.5	81.2	70.5	67.3	_	68.5	68.5	68.5	60.4	57.2	W	58.3
2001 Average		113.7	103.5	98.1	W	100.2	102.5	102.5	94.1	89.0	W	90.8
Minnesota												
January	130.9	130.2	116.3	107.4	_	110.9	119.6	119.4	110.3	102.2	W	104.8
February		128.1	110.8	102.6	W	105.2	118.3	118.3	103.9	97.7	W	99.0
March		119.4	104.9	96.3	W	99.2	108.8	108.7	98.2	90.9	W	93.1
April		135.1	126.0	117.2	_	120.4	124.7	124.5	117.4	111.2	W	113.1
					W							
May		154.5	142.2	133.4		136.2	144.0	143.7	134.7	127.2	116.7	129.3
June		131.1	116.1	102.6	_	107.1	120.4	120.5	110.0	98.2	W	101.4
July		114.0	100.5	91.8		94.8	101.9	102.1	93.8	86.1	W	88.4
August		133.5	122.8	112.9	W	116.2	123.5	123.3	117.2	107.9	W	110.7
September		137.8	124.9	112.9	-	117.5	126.7	126.7	115.9	106.3	W	108.5
October	100.8	100.5	88.0	81.0	W	82.8	89.3	89.5	82.0	74.7	W	76.5
November		91.5	78.2	70.2	W	71.9	80.0	80.1	70.4	64.2	W	65.7
December		83.7	73.7	65.5	_	68.2	72.5	72.6	65.8	59.3	54.1	61.0
2001 Average		121.0	109.0	98.8	W	102.1	110.6	110.6	102.1	93.5	W	95.9
Missouri												
January	119.7	118.3	109.5	101.0	_	103.6	104.1	104.0	100.6	93.5	_	95.3
February		118.0	109.3	98.8	_	102.4	103.9	103.8	99.4	91.2	_	93.4
-												
March		114.6	105.8	95.1	-	98.5	99.5	99.4	96.7	86.9	W	89.3
April		131.7	123.7	115.9	-	118.4	118.5	118.4	116.1	108.2	_	110.1
May		146.8	138.9	131.1	_	133.5	132.6	132.4	129.4	121.8	W	123.4
June	126.9	125.9	115.0	100.1	W	104.7	111.2	110.8	104.2	91.8	W	95.0
July	105.9	105.6	96.4	85.7	W	88.8	89.6	89.6	85.8	77.7	W	79.7
August		117.8	110.6	103.1	W	105.2	104.1	103.9	101.4	96.0	W	97.5
September		125.4	120.8	107.3	W	111.5	112.1	111.9	108.9	99.0	W	101.5
October		96.3	90.7	77.1	_	81.1	81.5	81.5	79.6	68.7	W	71.2
November		84.2	80.8	67.5	W	70.9	68.9	69.0	69.5	59.6	W	62.0
					۷V							
December 2001 Average		80.9 112.9	78.7 106.6	64.9 94.9	74.0	69.1 98.3	65.7 99.2	65.8 99.2	67.8 96.9	56.9 87.4	W 83.4	59.1 89.7

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

			Reg	jular					Midg	jrade		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Nebraska												
January	103.5	103.4	99.4	92.3	_	93.4	106.8	106.8	101.2	99.4	_	100.1
February		106.6	95.2	90.7	_	91.4	108.8	108.7	100.0	97.9	_	98.7
March		98.7	89.7	85.5	_	86.2	105.4	105.1	94.1	92.2	_	93.0
April	115.5	115.6	113.4	107.0	_	107.9	117.1	117.0	114.4	111.5	_	112.8
May		131.8	123.8	121.2	_	121.5	135.2	135.0	130.6	125.7	_	127.2
June		112.3	93.5	90.2	_	90.6	116.1	115.9	104.5	96.8	_	98.1
July	87.9	88.6	81.3	78.7	_	79.0	92.6	92.7	86.7	84.0	_	84.4
August		104.4	101.4	97.5	_	98.1	106.4	106.4	107.8	100.7	_	102.0
September		118.0	105.7	98.7	_	99.7	118.2	118.1	109.4	102.2	_	103.8
October		88.1	76.7	69.8	_	70.7	89.2	89.0	80.8	75.6	_	76.6
November		71.7	68.1	60.3	_	61.4	74.0	74.0	69.1	66.1	_	66.7
December	65.8	66.1	65.4	56.7	_	57.9	70.0	69.9	63.3	61.7	_	62.0
2001 Average		100.3	93.5	87.7	-	88.6	103.8	103.7	100.1	91.9	-	94.1
North Dakota												
January	116.2	110.2	100.0	94.1	_	95.1	120.8	113.4	103.5	99.7	_	101.9
February		111.0	97.8	92.3	_	93.3	123.9	115.2	98.2	98.1	_	98.2
March		104.4	92.8	88.0	_	88.8	114.5	108.8	97.0	93.3	_	95.4
April		124.0	113.2	109.1	_	109.8	130.5	127.4	119.7	114.0	_	117.2
May		139.7	129.3	124.9	_	125.6	148.0	144.2	133.2	129.0	_	131.7
June		115.8	103.2	94.6	_	96.1	131.2	119.6	97.3	97.0	_	97.2
July		96.8	88.0	81.9	_	82.9	105.2	101.4	NA	86.3	_	89.1
August		112.7	103.4	100.5	_	101.0	122.5	119.7	105.0	105.0	_	105.0
September		121.3	110.4	105.0	_	105.9	134.2	127.2	115.1	106.7	_	109.0
October		87.4	77.3	72.3	_	73.1	95.1	90.6	76.0	75.9	_	76.0
November		74.3	65.8	61.9	_	62.5	83.7	78.4	72.2	66.3	_	68.6
December		70.3	59.8	56.5	_	57.1	75.6	71.6	66.1	60.1	_	62.4
2001 Average		106.5	95.5	89.9	-	90.8	114.1	109.2	99.5	92.1	-	96.0
Ohio												
January	107.8	107.6	101.1	95.2	W	96.7	117.8	117.2	107.3	98.6	_	101.6
February		101.2	93.0	86.1	W	87.7	111.5	110.9	100.3	89.3	_	92.7
March	97.8	97.7	91.3	84.4	W	86.1	107.7	107.6	97.4	87.9	_	90.9
April	118.2	118.2	112.1	105.2	W	106.9	127.7	127.3	120.7	109.5	_	113.2
May	135.3	134.8	127.6	122.2	W	122.9	145.3	144.1	133.4	126.6	_	128.9
June	108.3	107.8	98.2	93.9	W	95.0	116.8	115.9	105.0	96.5	_	99.1
July		89.9	82.6	77.7	W	79.0	99.4	99.6	89.8	82.1	_	84.5
August		106.5	101.1	96.0	W	97.4	116.4	115.9	107.1	101.0	_	103.2
September		114.0	103.3	94.5	W	96.7	124.7	123.1	110.7	98.3	-	102.0
October	76.6	76.7	70.4	65.4	W	66.6	86.1	85.8	77.4	68.5	-	71.1
November	70.6	70.8	64.0	59.2	W	60.5	80.4	80.2	70.5	62.8	-	65.3
December		69.0	62.5	56.5	W	58.3	79.2	78.8	68.8	60.1	-	62.8
2001 Average	99.8	99.7	92.6	86.1	W	87.8	109.3	108.8	99.8	90.2	-	93.3
Oklahoma												
January		95.7	93.4	89.5	85.7	88.3	102.6	102.7	99.3	92.0	-	95.3
February		96.0	91.7	86.7	84.0	86.3	103.1	102.9	97.6	90.9	-	94.2
March		90.3	87.8	83.2	81.6	83.0	97.5	97.3	91.6	87.7	-	89.1
April		109.8	108.3	104.0	98.5	102.3	116.6	116.4	111.8	108.7	-	110.0
May		125.9	121.3	117.3	107.9	113.6	134.7	134.4	128.4	123.2	-	124.6
June		104.7	93.8	88.6	86.9	88.5	113.3	113.2	99.2	93.1	-	95.0
July		83.6	80.3	75.9	75.5	76.1	90.0	91.3	85.4	80.4	-	82.1
August		100.8	97.6	93.7	87.0	92.3	107.9	107.8	NA	98.0	-	95.4
September		111.5	101.6	95.4	87.8	93.7	119.4	119.3	W	101.2	-	102.1
October		76.1	72.0	67.2	70.1	68.7	83.0	83.0	76.6	71.4	-	72.9
November		65.7	62.7	57.5	55.4	57.5	73.4	73.4	65.8	61.5	-	63.2
December 2001 Average		61.4	59.6	53.9	53.7	54.2	68.3	68.4	61.7	57.8	-	59.2
	93.6	93.7	89.7	84.7	81.9	84.2	100.6	100.7	92.8	89.5	_	90.7

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

			Pren	nium					All G	rades		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales fo	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Nebraska												
January	114.0	114.0	109.0	99.5	_	101.3	104.5	104.4	100.2	93.2	_	94.4
February		116.7	108.0	98.1	_	99.8	107.5	107.3	96.8	91.5	-	92.4
March		109.6	102.5	93.5	_	95.0	100.3	100.2	91.1	86.3	-	87.1
April		125.6	123.6	114.6	_	116.2	116.2	116.2	114.1	107.5	-	108.6
May		143.5	138.1	129.9	_	130.9	132.8	132.8	125.4	121.9	-	122.4
June		126.2	106.7	97.8	_	98.4	113.7	113.6	95.1	91.1	_	91.7
July	100.6	100.6	90.1	87.1	_	87.3	89.4	89.9	82.1	79.6	_	79.9
August	115.7	115.6	108.5	106.5	_	106.6	105.0	105.2	102.2	98.2	_	98.8
September	133.0	133.0	116.3	107.8	_	108.5	118.6	118.6	106.4	99.4	_	100.4
October	102.5	102.5	83.3	78.4	_	78.7	88.8	88.9	77.3	70.7	_	71.6
November	83.0	82.8	73.0	68.7	_	69.0	72.6	72.7	68.4	61.2	-	62.2
December	76.9	76.9	67.1	65.2	_	65.4	67.1	67.2	65.2	57.6	_	58.7
2001 Average	110.7	110.7	105.5	94.5	-	95.7	101.2	101.3	94.9	88.4	-	89.4
North Dakota												
January	127.3	121.5	110.2	103.3	_	105.0	117.4	111.6	101.7	94.9	_	96.5
February		118.7	107.6	101.5	_	103.1	119.0	112.0	98.4	93.2	_	94.4
March		111.6	103.5	97.5	_	99.1	110.4	105.5	94.8	88.8	_	90.2
April	133.0	135.2	126.0	118.8	_	120.4	127.5	124.9	115.9	109.8	_	111.1
May		150.4	140.5	135.5	_	137.1	144.1	140.7	131.3	125.5	_	126.9
•					_						_	
June		122.6	105.2	102.6		103.3	125.6	116.6	101.2	95.1	_	96.6
July	103.8	102.1	96.7	92.0	_	93.4	100.5	97.7	89.8	82.8		84.3
August		122.3	120.7	111.5	_	114.4	116.9	114.0	104.9	101.3	-	102.0
September		125.6	NA	114.9	_	NA	127.9	122.1	110.9	105.5	-	106.5
October	90.7	89.9	83.7	82.2	_	82.5	91.1	87.9	77.3	73.0	_	73.8
November	81.5	80.6	75.6	71.6	_	72.6	80.3	75.2	68.2	62.7	_	63.7
December 2001 Average	74.0 112.8	74.6 110.9	69.6 103.6	65.9 98.2	_	66.9 99.7	72.7 110.9	70.8 107.1	61.9 97.2	57.3 90.4	_	58.3 91.9
-												
Ohio	405.4	1011	440.4	404.0	147	407.4	440.0	4400	400.4	00.4	147	00.4
January		124.4	113.1	104.8	W	107.4	110.3	110.0	103.1	96.4	W	98.1
February		118.1	105.7	96.3	_	99.5	104.0	103.7	95.1	87.3	W	89.2
March		114.4	102.6	94.7		97.5	100.3	100.2	93.1	85.6	W	87.6
April		134.6	124.5	116.9	W	119.3	120.5	120.4	114.1	106.5	W	108.4
May	152.9	151.7	141.2	134.8	_	137.0	137.5	136.9	129.5	123.6	W	124.6
June	124.5	123.8	110.8	103.7	_	106.3	110.4	109.9	100.4	95.0	W	96.4
July	105.0	104.8	96.5	89.0	_	91.4	92.0	92.2	84.9	79.1	W	80.7
August	123.7	123.1	113.8	107.0	_	109.3	108.9	108.7	103.1	97.4	W	99.0
September	132.2	131.2	116.2	105.7	W	109.1	117.3	116.3	105.3	95.8	W	98.3
October	94.4	94.1	83.2	75.7	_	78.0	79.0	79.1	72.5	66.6	W	68.1
November	88.3	88.0	74.0	69.5	_	71.0	73.1	73.2	65.7	60.5	W	62.0
December	87.1	86.5	74.9	66.4	W	69.0	71.6	71.5	64.6	57.7	W	59.8
2001 Average	115.7	115.1	104.4	95.7	w	98.6	102.0	101.9	94.6	87.3	W	89.2
Oklahoma												
January	109.4	109.0	101.4	96.4	91.7	95.9	97.5	97.5	94.4	90.3	86.0	89.0
February	110.8	110.6	99.4	95.5	87.3	94.4	97.9	97.9	92.6	87.7	84.2	87.1
March	104.6	104.4	95.4	91.3	87.8	90.7	92.1	92.2	88.8	84.1	82.0	83.8
April		123.5	115.3	111.8	NA	110.0	111.4	111.5	109.1	104.8	98.7	103.0
May		140.8	128.2	126.3	116.7	123.8	127.8	127.6	122.0	118.2	108.3	114.4
June	120.6	120.1	99.5	95.8	93.1	95.7	106.9	106.6	94.3	89.3	87.1	89.1
July	98.3	98.4	87.0	83.9	93.1 W	84.3	84.8	85.5	81.3	76.8	75.9	76.9
,			99.5		W				97.7			93.0
August		115.5		100.9		99.4	102.3	102.5		94.5	87.5	
September	126.7	126.2	108.0	104.0	95.3	102.7	113.7	113.3	102.2	96.2	88.2	94.5
October	90.5	90.3	80.8	74.8	78.8	76.5	77.9	77.9	72.9	68.0	70.7	69.5
November	80.5	80.1	68.0	64.8	61.5	64.3	67.8	67.7	63.3	58.3	55.9	58.3
December	75.9	75.5	66.2	61.1	55.2	60.0	63.3	63.4	60.6	54.8	53.8	54.8
2001 Average	107.0	106.8	94.4	91.3	85.6	90.3	95.3	95.4	90.2	85.4	82.1	84.8

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

			Reg	jular					Midg	grade		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
South Dakota												
January	. 109.5	108.7	98.6	92.5	_	93.9	117.1	116.8	105.6	97.9	_	100.4
February		111.2	NA	91.8	_	93.2	119.5	118.8	108.2	98.0	_	101.1
March		106.4	93.8	87.0	_	88.6	115.6	114.0	103.3	92.2	_	96.5
April	. 119.9	118.5	110.1	105.9	-	106.9	122.6	122.2	113.6	112.7	_	112.9
May	. 139.4	137.9	125.3	122.1	-	122.9	143.0	142.8	133.7	124.2	-	126.7
June	. 126.4	125.5	NA	94.1	_	96.7	131.8	131.2	113.7	95.7	-	99.4
July	. 102.3	102.1	86.6	80.9	-	82.3	108.1	108.2	96.7	82.5	-	85.4
August		113.0	NA	99.4	-	96.9	119.8	120.0	110.7	97.7	-	101.1
September		124.8	96.1	104.1	-	102.0	129.6	129.3	119.1	106.7	-	110.6
October		96.6	NA	72.9	-	72.5	102.0	102.3	89.1	77.9	_	81.0
November		80.5	NA	61.7	_	61.3	86.6	86.6	72.0	67.3	-	68.7
December		73.6	NA	56.5	-	56.6	81.3	81.3	67.4	61.3	-	63.1
2001 Average	108.8	108.7	90.6	89.0	-	89.4	114.8	114.6	103.0	93.0	-	95.7
Tennessee												
January		96.4	86.7	88.9	-	88.6	106.1	107.2	91.0	93.0	-	92.5
February		96.8	90.2	87.6	-	87.9	106.6	107.4	94.2	92.1	-	92.6
March		93.1	83.1	81.5	- .	81.7	102.0	103.1	88.0	86.2	-	86.6
April		108.1	97.7	100.4	W	100.0	116.5	117.1	101.7	105.0	-	104.2
May		114.8	104.6	104.7	W	104.7	123.3	124.2	108.7	108.8	-	108.8
June		107.2	92.3	87.4	-	88.0	117.1	117.8	96.5	91.4	-	92.7
July		88.3	75.5	73.7	-	73.9	98.2	99.5	81.1	77.9	-	78.8
August		88.9	79.9	81.5	-	81.3	97.9	99.3	84.1	85.3	-	85.0
September		97.3	87.5	85.0	_	85.3	107.1	107.9	92.3	87.9	_	88.9
October		81.0	69.0	64.9	-	65.4	90.8	91.9	74.3	68.8	-	70.1 60.4
November December		65.7 61.3	59.8 55.6	55.7 54.9	_	56.2 55.0	75.3 69.6	76.5 71.1	63.1 59.1	59.7 58.7	_	58.8
2001 Average		92.3	82.2	80.7	89.4	80.8	101.8	102.9	87.1	84.6	_	85.2
Wisconsin												
January	. 108.9	108.7	100.0	94.3	_	95.7	111.1	110.9	107.4	98.3	_	99.9
February		100.7	93.9	88.0	_	89.5	106.8	106.4	101.2	91.8	_	93.3
March		99.4	90.7	85.1	_	86.5	103.3	103.0	97.5	89.2	_	90.8
April		121.4	114.0	107.7	_	109.3	123.1	123.0	122.4	108.6	_	111.5
May		138.6	129.3	123.0	_	124.6	145.7	145.6	138.3	128.1	_	131.7
June		115.1	102.7	96.0	_	97.7	123.5	123.1	112.6	101.4	_	105.6
July		93.0	85.0	79.6	_	81.0	100.7	100.8	92.0	85.3	_	87.6
August		114.1	105.5	101.5	_	102.5	121.7	121.4	113.6	107.0	_	109.3
September	. 123.3	122.4	112.8	104.0	_	106.2	128.3	127.9	121.4	108.3	_	111.6
October	. 87.9	87.5	79.6	70.8	W	73.0	89.4	89.2	86.7	74.4	_	77.2
November		74.7	68.5	61.1	-	62.9	78.8	78.6	74.8	65.8	-	67.7
December	. 69.9	69.8	64.6	58.2	-	59.8	73.8	73.6	70.9	62.4	-	64.4
2001 Average	104.4	104.3	96.0	89.4	W	91.0	106.7	106.5	103.3	91.4	-	94.3
PAD District III												
January	. 97.4	97.6	92.7	89.5	83.4	88.2	107.3	107.2	101.0	94.2	-	96.3
February		98.9	92.3	88.5	83.9	87.8	109.5	109.3	98.3	93.0	_	94.6
March		94.6	88.6	83.2	79.6	82.7	105.5	105.3	95.2	87.8	_	90.0
April		108.8	105.2	101.3	90.5	98.3	119.5	119.6	110.6	106.2	-	107.6
May		117.0	110.0	105.1	94.4	102.2	127.6	127.5	115.7	109.0	-	111.2
June		107.6	91.5	86.8	84.1	86.4	119.4	119.0	97.8	90.5	_	92.9
July		90.6	80.4	74.4	70.2	73.5	101.9	101.8	84.9	78.2	-	80.3
August		91.4	86.5	83.1	72.7	79.6	101.0	101.0	94.7	86.6	-	89.2
September		97.4	90.0	85.6	77.2	83.2	107.5	107.2	94.2	89.3	-	90.9
October		81.1	72.3	65.4	61.1	65.0	91.4	90.9	76.6	69.0	-	71.5
November		67.2	61.2	56.4	54.1	56.5	76.6	76.3	65.2	60.3	-	61.9
December		61.9	58.7	54.6	52.0	54.3	70.9	70.7	62.7	58.4	_	59.7
2001 Average	92.9	92.7	85.6	81.2	75.6	79.9	103.1	102.9	91.7	85.3	-	87.3

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

			Pren	nium					All G	rades		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales fo	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
South Dakota												
January	117.9	117.6	108.8	99.8	_	102.2	111.4	110.7	100.1	93.3	_	95.0
February	121.2	120.8	103.7	100.8	_	101.6	113.9	113.1	NA	92.9	_	94.5
March	118.4	117.3	102.7	95.7	_	97.4	109.4	108.5	95.4	87.8	_	89.7
April	128.5	128.0	NA	113.6	-	114.9	120.9	119.7	110.9	106.9	_	107.9
May	148.6	148.0	132.5	131.8	-	132.0	140.5	139.3	126.6	122.7	_	123.7
June	136.6	136.4	NA	103.7	-	106.1	128.0	127.1	NA	94.8	_	97.5
July	116.3	115.6	95.3	90.5	_	91.5	104.3	104.1	88.2	81.7	_	83.3
August	127.6	126.9	101.2	104.5	_	103.7	115.2	115.3	93.0	99.6	_	97.9
September	137.9	137.8	105.2	115.2	_	112.5	126.6	126.4	99.1	104.8	_	103.3
October	109.3	108.7	NA	83.1	-	82.7	98.3	98.4	NA	73.9	-	73.9
November	91.3	90.7	72.5	70.8	-	71.2	81.7	82.2	NA	62.6	_	62.6
December	84.0	83.7	NA	65.3	-	67.1	74.9	75.6	NA	57.4	_	57.8
2001 Average	119.9	119.4	100.1	96.9	-	97.7	110.6	110.4	92.5	89.8	-	90.5
Tennessee												
January	111.9	111.6	97.3	98.7	-	98.6	99.8	100.1	89.1	90.8	-	90.5
February	113.0	112.7	102.2	97.8	-	98.4	100.4	100.6	92.7	89.6	-	90.0
March	108.6	108.9	95.3	92.4	_	92.8	96.2	96.8	85.9	83.6	_	83.9
April	124.4	124.3	108.2	111.3	-	110.9	111.1	111.4	99.8	102.3	W	101.9
May	131.1	131.2	117.5	115.8	-	116.0	117.7	118.0	107.1	106.6	W	106.6
June	123.2	122.7	108.4	97.8	-	99.1	110.5	110.5	95.2	89.1	_	89.9
July	105.6	105.4	87.3	84.4	_	84.8	91.7	92.0	78.2	75.6	_	75.9
August	104.9	105.5	92.5	92.1 95.5	_	92.1	91.5	92.5	82.3 90.0	83.3	_	83.2 87.2
September October	114.3 97.0	114.4 96.9	99.5 81.2	95.5 75.0	_	96.0 75.7	100.5 84.4	100.8 84.5	71.5	86.8 66.7	_	67.2 67.4
November	81.9	82.2	72.0	65.8	_	66.5	69.1	69.7	62.2	57.7	_	58.2
December	77.2	77.9	66.9	64.8	_	65.0	64.0	65.0	57.9	56.8	_	56.9
2001 Average	107.6	107.6	94.0	90.3	-	90.8	95.5	95.8	84.7	82.4	89.4	82.7
Wisconsin												
January	122.1	121.4	111.7	103.7	_	105.8	109.9	109.7	101.3	95.3	_	96.8
February	118.1	117.7	105.6	97.6	_	99.7	105.9	105.6	95.3	89.0	_	90.6
March	114.1	113.5	102.6	95.1	_	97.2	100.8	100.7	91.9	86.1	_	87.6
April	136.1	135.4	127.7	119.0	-	121.4	122.5	122.3	115.4	108.5	_	110.2
May	154.3	153.4	143.8	135.3	_	137.6	140.1	139.7	130.6	123.9	_	125.6
June	130.4	129.9	115.8	106.9	-	109.4	116.7	116.4	104.2	96.9	-	98.7
July	108.3	108.3	97.6	90.8	-	92.7	94.3	94.5	86.4	80.7	-	82.1
August	129.2	128.3	117.8	111.5	-	113.1	115.6	115.4	106.9	102.4	_	103.5
September	138.1	137.2	125.9	116.3	_	118.9	124.6	123.8	114.1	105.0	_	107.3
October	102.5	101.9	91.8	81.9	-	84.7	88.8	88.5	80.9	71.7	W	74.0
November	89.3	89.0	80.8	72.1	-	74.5	76.0	75.9	69.8	62.1	-	63.9
December 2001 Average	84.4 118.2	84.0 117.7	75.8 107.4	69.1 99.5	_	71.0 101.7	71.1 105.4	71.0 105.2	65.8 97.2	59.2 90.2	w	60.9 92.0
-												
PAD District III	115.3	11/10	105.7	00.2	01.1	98.1	100 6	100.7	05.5	91.1	0/10	89.9
January February	117.0	114.9 116.5	105.7	99.2 98.3	91.1 89.1	97.1	100.6 102.2	100.7	95.5 94.8	90.0	84.3 84.6	89.4
March	117.0	110.5	105.6	98.3 93.7	89.1	93.3	97.8	97.9	94.8	90.0 84.8	80.8	84.5
April	126.5	126.2	116.0	112.3	110.5	112.4	111.6	111.9	107.2	102.9	92.1	100.3
May	135.4	134.2	120.9	115.3	103.4	112.4	120.0	120.0	112.0	102.9	95.5	100.3
June	126.8	124.6	105.8	96.6	88.0	95.7	111.3	110.6	94.0	88.2	84.5	87.8
July	109.9	108.2	92.8	84.4	73.1	82.7	94.1	93.9	82.5	75.9	70.4	74.9
August	109.7	108.8	99.4	92.9	80.5	90.9	94.3	94.4	89.2	84.5	73.3	81.3
September	115.6	114.1	102.2	95.3	85.6	94.3	100.7	100.3	92.0	87.0	77.8	84.7
October	99.1	97.3	85.5	74.8	63.4	72.9	84.6	84.0	74.5	66.8	61.4	66.4
November	84.2	83.1	73.9	65.8	53.1	64.5	70.3	70.2	63.4	57.9	54.0	57.8
December	78.9	77.9	69.9	64.0	53.7	61.9	65.1	64.9	60.7	56.1	52.2	55.5
	109.9	108.6	97.5	90.4	81.3	89.1	96.0	95.6	87.9	82.6	76.2	81.4

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

			Reg	jular					Midg	grade		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Alabama												
January	99.6	99.4	95.7	89.6	W	91.0	109.3	109.0	104.4	94.2	_	97.7
February		101.9	97.0	88.2	_	90.3	112.5	112.2	106.3	92.9	_	97.2
March		97.8	91.5	81.5	W	83.9	108.3	107.9	100.8	86.4	_	91.2
April	108.7	108.5	104.5	99.0	_	100.3	118.3	118.0	113.0	103.9	_	106.9
May	114.1	113.9	107.5	100.3	_	102.0	124.2	123.9	116.8	105.2	_	109.2
June	105.9	105.3	91.6	81.4	_	83.8	115.8	115.3	103.8	85.9	_	91.9
July	89.1	88.6	77.3	71.2	_	72.6	98.8	98.4	86.8	75.7	_	79.2
August	91.8	91.4	86.7	80.9	_	82.3	101.4	101.0	95.3	85.5	-	88.6
September	98.5	98.1	90.2	82.4	_	84.3	108.0	107.7	100.4	87.2	-	91.5
October	83.0	82.6	74.8	60.2	_	63.5	93.2	92.8	84.2	65.3	-	71.1
November		69.4	61.6	52.9	-	54.8	77.5	77.3	71.6	57.8	-	62.1
December	63.5	63.2	59.3	52.0	_	53.6	71.8	71.6	68.1	57.1	-	60.6
2001 Average	93.5	93.2	86.6	77.9	W	79.9	103.3	102.9	96.5	83.2	-	87.5
Arkansas												
January	99.7	100.0	94.6	91.2	W	91.3	107.6	107.6	102.7	95.2	-	96.9
February		103.1	94.1	89.4	W	89.8	109.1	109.1	102.3	93.0	-	95.3
March		94.7	88.7	82.9	W	83.5	102.0	102.0	95.9	86.5	-	88.7
April	108.2	108.5	105.6	101.9	W	101.7	116.0	116.1	112.6	105.5	-	107.2
May		117.1	110.7	109.0	W	108.9	124.2	124.3	119.2	111.5	-	113.4
June		107.2	96.8	88.9	W	89.8	114.4	114.3	105.8	92.2	-	95.3
July		89.0	81.7	74.1	W	74.9	98.3	98.5	87.7	77.1	-	79.7
August		90.9	88.7	86.0	W	86.3	99.0	99.1	94.9	88.7	-	90.2
September		101.4	98.1	93.3	W	93.6	111.5	110.6	104.9	97.3	-	99.2
October		80.8	74.1	66.8	- .	68.0	89.6	89.0	78.4	70.6	-	72.7
November		66.5	63.0	57.3	W	58.1	75.0	74.7	65.5	60.9	-	62.2
December 2001 Average		61.7 93.2	60.8 86.4	55.6 83.1	- 79.5	56.7 83.5	70.7 101.9	70.2 101.8	63.1 92.5	59.5 86.6	_	60.6 88.1
Louisiana	00.0	00.0	00.4	00.4	00.0	00.7	400.0	400.7	400 5	05.0		400.4
January		98.6	92.1	89.1	82.3	88.7	109.2	108.7	106.5	95.3	-	100.4
February		99.7	94.4	88.3	83.0	88.2	110.5	110.0	98.0	92.6	-	95.0
March		93.7	87.3	81.9 98.9	77.6 93.3	81.4	105.4	104.8	92.3 104.7	86.3	_	89.0 103.7
April May		106.4 113.2	101.9 104.4	101.1	93.3	97.9 99.6	116.9 123.4	116.3 122.8	104.7	102.8 105.2	_	103.7
June		103.2	91.7	82.2	85.4	84.4	114.6	113.8	95.3	86.5	_	90.8
July		86.2	78.4	72.0	71.3	72.5	97.4	97.0	81.1	75.1	_	77.9
August		87.4	84.5	80.0	72.5	78.1	97.7	97.5	86.9	83.5	_	85.1
September		93.5	92.9	81.9	76.1	80.9	104.0	103.8	93.5	86.1	_	89.5
October		80.1	72.5	63.0	59.0	63.3	90.9	90.5	73.6	66.1	_	69.6
November		67.2	62.6	55.2	51.9	55.8	78.1	77.9	64.0	58.3	_	61.0
December		61.2	59.0	54.3	50.8	53.6	71.4	71.2	60.2	57.1	_	58.5
2001 Average		90.6	85.1	78.8	74.5	78.4	101.2	100.9	89.1	83.4	-	86.0
Mississippi												
January		102.8	93.8	89.2	78.5	87.0	112.6	112.2	99.9	93.7	-	94.4
February	105.2	104.8	93.5	88.0	83.0	87.7	115.7	115.3	98.6	92.5	-	93.1
March		101.6	87.8	81.6	80.9	81.8	111.7	111.3	94.2	86.4	-	87.2
April		110.7	104.1	98.4	86.5	97.1	121.7	121.4	108.7	103.4	-	103.9
May		116.6	105.8	99.4	91.2	98.9	127.3	126.9	110.4	104.8	-	105.3
June		108.0	88.4	80.5	71.2	80.8	119.4	119.0	94.3	85.5	-	86.4
July		94.4	78.4	70.0	63.3	70.2	105.8	105.4	85.6	74.7	-	75.8
August		94.0	86.4	79.3	72.1	78.8	104.1	103.9	92.9	83.9	-	84.7
September		99.2	88.5	81.6	80.9	82.1	110.2	109.9	93.0	86.5	-	87.1
October		81.7	70.3	61.5	57.9	61.5	93.2	92.9	77.6	66.4	-	67.4
November		66.8	61.1	54.1	56.0	54.8	77.2	77.0	68.8	58.8	-	59.7
December		65.5	60.0	53.9	53.8	54.3	75.5	75.4	66.8	58.4	-	59.1
2001 Average	95.6	95.3	84.9	77.7	73.1	77.5	106.2	106.0	91.6	82.8	-	83.6

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

Number N								All Gr	aues		
Month Through Retail Outlets Ave	Users		Sales fo	r Resale		Sales to	End Users		Sales fo	or Resale	
January 117.1 11 February 122.0 12 March 117.8 11 April 127.7 12 May 133.7 13 June 125.5 12 July 108.1 11.8 11 September 117.7 11 October 102.2 10 November 86.5 8 December 80.9 8 2001 Average 111.3 11 Arkansas January 115.4 11 February 117.1 11 March 110.4 10 April 121.5 12 May 132.5 13 June 121.7 12 July 106.8 10 August 107.6 10 September 118.4 11 October 97.0 9 November 83.0 8 December 118.4 11 Cotober 118.4 11 Cotober 121.7 12 July 106.8 10 August 107.6 10 September 118.4 11 October 97.0 9 November 83.0 8 December 79.1 7 2001 Average 108.8 10 Louisiana January 117.7 11 February 119.3 11 March 114.8 11 April 125.7 12 July 106.9 10 August 107.2 10 September 113.5 12 June 123.1 12 July 106.9 10 August 107.2 10 September 113.5 11 October 99.7 12 September 113.5 12 June 123.1 12 July 106.9 10 August 107.2 10 September 113.5 11 October 99.7 12 September 86.8 8 December 80.1 7 Z001 Average 109.4 10 Mississisppi January 121.7 12 February 124.8 12 March 119.6 11 April 130.9 13 May 136.3 13 June 128.1 12	erage ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
January 117.1 11 February 122.0 12 March 117.8 11 April 127.7 12 May 133.7 13 June 125.5 12 July 108.1 11.8 11 September 117.7 11 October 102.2 10 November 86.5 8 December 80.9 8 2001 Average 111.3 11 Arkansas January 115.4 11 February 117.1 11 March 110.4 10 April 121.5 12 May 132.5 13 June 121.7 12 July 106.8 10 August 107.6 10 September 118.4 11 October 97.0 9 November 83.0 8 Louisiana January 117.7 11 February 117.1 12 July 106.8 10 August 107.6 10 September 118.4 11 October 97.0 9 November 83.0 8 December 79.1 7 2001 Average 108.8 10 Louisiana January 117.7 11 March 114.8 11 April 125.7 12 July 106.9 10 August 107.2 10 September 113.5 12 June 123.1 12 July 106.9 10 August 107.2 10 September 113.5 11 October 99.7 12 September 113.5 12 July 106.9 10 August 107.2 10 September 123.1 12 July 106.9 10 August 107.2 10 September 113.5 11 October 99.7 12 September 86.8 8 December 80.1 7 2001 Average 109.4 10 Mississisppi January 121.7 12 February 124.8 12 March 119.6 11 April 130.9 13 May 136.3 13 June 128.1 12											
February 122.0 12 March 117.8 11 April 127.7 12 May 133.7 13 June 125.5 12 July 108.1 10 August 111.8 11 September 117.7 11 October 102.2 10 November 86.5 8 December 80.9 8 2001 Average 111.3 11 Arkansas January 115.4 11 February 117.1 11 10 April 121.5 12 12 May 132.5 13 13 June 121.7 12 12 12 12 May 132.5 13 13 14 October 97.0 90 90 90 90 November 83.0 8 90 80 90 80	16.5	109.0	100.0	W	101.8	103.0	102.7	98.9	91.5	W	93.4
March 117.8 117.8 117.8 April 127.7 12 May 133.7 13 July 108.1 10		111.1	98.6	_	101.8	105.9	105.5	100.4	90.2	_	92.7
April 127.7 12 May 133.7 13 June 125.5 12 July 108.1 10 August 111.8 11 September 117.7 11 October 86.5 8 December 80.9 8 2001 Average 111.3 11 Arkansas January 115.4 11 February 117.1 11 March 110.4 10 April 121.5 12 May 132.5 13 June 121.7 12 July 106.8 10 August 107.6 10 September 118.4 11 October 97.0 9 November 83.0 8 December 18.0 8 December 118.4 11 Cotober 97.0 9 November 18.3 10 December 118.4 11 October 118.4 11 October 97.0 9 November 118.4 11 October 97.0 15 November 118.5 10 December 118.5 11 October 97.0 15 November 83.0 10 Louisiana January 117.7 11 February 119.3 11 March 114.8 11 April 125.7 12 May 132.5 12 July 106.9 10 August 107.2 10 September 113.5 11 October 99.7 12 September 113.5 11 October 99.7 12 September 113.5 11 October 99.7 12 November 86.8 8 December 80.1 7 Z001 Average 109.4 10 Mississippi January 121.7 12 February 124.8 12 March 119.6 11 April 130.9 13 May 136.3 13 June 128.1 12		105.2	92.6	_	95.9	101.8	103.3	95.0	83.7	W	86.5
May 133.7 13 June 125.5 12 July 108.1 10 August 111.8 11 September 117.7 11 October 102.2 10 November 86.5 8 December 80.9 8 2001 Average 111.3 11 Arkansas January 115.4 11 February 117.1 11 March 110.4 10 April 121.5 12 May 132.5 13 June 121.7 12 July 106.8 10 August 107.6 10 September 118.4 11 October 97.0 9 November 83.0 8 December 79.1 7 2001 Average 108.8 10 Louisiana January 117.7 11 February 113.5 12 July <td< td=""><td></td><td>118.3</td><td>110.1</td><td>_</td><td>112.3</td><td>112.1</td><td>111.7</td><td>107.7</td><td>101.0</td><td>_</td><td>102.7</td></td<>		118.3	110.1	_	112.3	112.1	111.7	107.7	101.0	_	102.7
June 125.5 12 July 108.1 10 August 111.8 11 September 117.7 11 October 102.2 10 November 86.5 8 December 80.9 8 2001 Average 111.3 11 Arkansas January 115.4 11 February 117.1 11 11 March 110.4 10 4 April 121.5 12 12 May 132.5 13 June 121.7 12 July 106.8 10 4 10 4 September 118.4 11 11 0 6 6 10 4 11 12 12 12 12 12 13 14 14 14 14 14 14 14 14 14 14 14 14 14 14 14<		121.3	112.0	W	114.0	117.4	117.1	110.6	102.2	W	104.3
July 108.1 10 August 111.8 11 September 117.7 11 October 102.2 10 November 86.5 8 December 80.9 8 2001 Average 111.3 11 Arkansas January 115.4 11 February 117.1 11 11 March 110.4 10 10 April 121.5 12 13 June 121.7 12 12 12 10 11 10 10 10 10 10 10 10 10 10 10 10 10 10 <		106.7	93.0	_	96.6	109.3	108.7	95.2	83.3	_	86.3
August 111.8 11 September 117.7 11 October 102.2 10 November 86.5 8 December 80.9 8 2001 Average 111.3 11 Arkansas January 115.4 11 February 117.1 11 March 110.4 10 April 121.5 12 May 132.5 13 June 121.7 12 July 106.8 10 August 107.6 10 September 83.0 8 December 97.0 9 November 83.0 8 December 79.1 7 2001 Average 108.8 10 Louisiana January 117.7 11 February 119.3 11 April 125.7 12 May 132.5 13 June 121.7 12 July 106.8 10 August 107.6 10 September 118.4 11 October 97.0 9 November 120.1 7 September 120.1 8 January 117.7 11 February 119.3 11 April 125.7 12 July 106.9 10 August 107.2 10 September 113.5 12 June 123.1 12 July 106.9 10 August 107.2 10 September 113.5 11 October 99.7 9 November 86.8 8 December 80.1 7 November 86.8 8 December 113.5 11 October 99.7 9 November 86.8 8 December 113.5 11 October 99.7 9 November 86.8 8 December 113.5 11 October 99.7 9 November 86.8 8 December 110.9 10 Mississippi January 121.7 12 February 124.8 12 March 119.6 11 April 130.9 13 May 136.3 13 June 128.1 12	07.3	91.6	82.5	_	84.9	92.4	91.9	80.7	73.1	_	75.0
September 117.7 11 October 102.2 10 November 86.5 8 December 80.9 8 2001 Average 111.3 11 Arkansas January 115.4 11 February 117.1 11 11 March 110.4 10 4 April 121.5 12 May 132.5 13 June 121.7 12 July 106.8 10 August 107.6 10 September 118.4 11 October 97.0 9 9 9 November 83.0 8 8 December 79.1 7 2001 Average 108.8 10 Louisiana 10 117.7 11 11 11 11 11 11 12 12 12 12 12 12 12 12 12 12 12 12		100.8	92.0	_	94.3	95.2	94.7	89.8	82.8	_	84.6
October 102.2 10 November 86.5 8 December 80.9 8 2001 Average 111.3 11 Arkansas January 115.4 11 February 117.1 11 11 March 110.4 10 10 April 121.5 12 12 May 132.5 13 10 June 121.7 12 10 July 106.8 10 August 107.6 10 September 118.4 11 October 97.0 9 November 83.0 8 December 79.1 7 2001 Average 108.8 10 Louisiana 10 11 January 117.7 11 May 132.5 12 June 123.1 12 July 106.9 10 Au		103.6	93.5	_	96.2	101.8	101.5	93.5	84.3	_	86.6
November	00.9	88.3	70.4	_	74.8	86.6	86.1	78.0	62.1	_	65.9
December 80.9 80.9 2001 Average 111.3 111.3 111.3 111.3 111.3 111.3 111.3 111.3 111.3 111.3 111.4 11.5	86.1	75.8	62.8	_	65.9	72.7	72.5	65.1	54.8	_	57.2
2001 Average 111.3 11 Arkansas January 115.4 11 February 117.1 11 March 110.4 10 April 121.5 12 May 132.5 13 June 121.7 12 July 106.8 10 August 107.6 10 September 118.4 11 October 97.0 9 November 83.0 8 December 79.1 7 2001 Average 108.8 10 Louisiana 1 117.7 11 February 119.3 11 March 114.8 11 April 125.7 12 May 132.5 12 July 106.9 10 August 107.2 10 September 113.5 11 October 99.7 9	80.5	72.9	62.0	_	64.6	66.8	66.5	62.5	53.9	_	56.0
January 115.4 11 February 117.1 11 March 110.4 10 April 121.5 12 May 132.5 13 June 121.7 12 July 106.8 10 August 107.6 10 September 118.4 11 October 97.0 9 November 83.0 8 December 79.1 7 2001 Average 108.8 10 Louisiana 108.8 10 Louisiana 117.7 11 January 117.7 11 February 119.3 11 April 125.7 12 May 132.5 12 July 106.9 10 August 107.2 10 August 107.2 10 August 107.2 10 November 86.8 8 December 80.1 7 2001 Avera		100.1	88.1	W	91.2	96.8	96.5	89.9	79.8	86.4	82.3
January 115.4 11 February 117.1 11 March 110.4 10 April 121.5 12 May 132.5 13 June 121.7 12 July 106.8 10 August 107.6 10 September 118.4 11 October 97.0 9 November 83.0 8 December 79.1 7 2001 Average 108.8 10 Louisiana 108.8 10 Louisiana 117.7 11 January 117.7 11 February 119.3 11 April 125.7 12 May 132.5 12 July 106.9 10 August 107.2 10 August 107.2 10 August 107.2 10 November 86.8 8 December 80.1 7 2001 Avera											
February 117.1 11 March 110.4 10 April 121.5 12 May 132.5 13 June 121.7 12 July 106.8 10 August 107.6 16 September 118.4 11 October 97.0 9 November 83.0 8 December 79.1 7 2001 Average 108.8 10 Louisiana 1 117.7 11 February 119.3 11 March 114.8 11 April 125.7 12 May 132.5 12 July 106.9 10 August 107.2 10 September 113.5 11 October 99.7 99.7 November 86.8 8 December 80.1 7 2001 Average	14.9	107.2	100.2	W	99.8	102.1	102.3	96.7	92.4	W	92.6
April 121.5 12 May 132.5 13 June 121.7 12 July 106.8 10 August 107.6 10 September 118.4 11 October 97.0 9 November 83.0 8 December 79.1 7 2001 Average 108.8 10 Louisiana January 117.7 11 February 119.3 11 March 114.8 11 April 125.7 12 May 132.5 12 July 106.9 10 August 107.2 10 September 113.5 11 October 99.7 9 November 86.8 8 December 80.1 7 2001 Average 109.4 10 Mississippi January 121.7 12 February 124.8 12 <t< td=""><td>16.5</td><td>106.2</td><td>98.1</td><td>W</td><td>98.4</td><td>104.9</td><td>105.0</td><td>96.2</td><td>90.5</td><td>W</td><td>91.0</td></t<>	16.5	106.2	98.1	W	98.4	104.9	105.0	96.2	90.5	W	91.0
May 132.5 13 June 121.7 12 July 106.8 10 August 107.6 10 September 118.4 11 October 97.0 9 November 83.0 8 December 79.1 7 2001 Average 108.8 10 Louisiana January 117.7 11 February 119.3 11 March 114.8 11 April 125.7 12 June 123.1 12 July 106.9 10 August 107.2 10 August 107.2 10 September 113.5 11 October 99.7 9 November 86.8 8 December 80.1 7 2001 Average 109.4 10 Mississippi January 12.7 12 February 124.8 12 <	09.9	100.7	92.5	W	92.4	96.8	97.0	90.8	84.2	W	84.9
May 132.5 13 June 121.7 12 July 106.8 10 August 107.6 10 September 118.4 11 October 97.0 9 November 83.0 8 December 79.1 7 2001 Average 108.8 10 Louisiana January 117.7 11 February 119.3 11 March 114.8 11 April 125.7 12 June 123.1 12 July 106.9 10 August 107.2 10 September 113.5 11 October 99.7 9 November 86.8 8 December 80.1 7 2001 Average 109.4 10 Mississippi January 121.7 12 February 124.8 12 March 119.6 11 <	21.8	116.2	111.2	W	106.7	110.2	110.5	107.3	103.0	W	102.6
July 106.8 10 August 107.6 10 September 118.4 11 October 97.0 9 November 83.0 8 December 79.1 7 2001 Average 108.8 10 Louisiana 117.7 11 January 119.3 11 March 114.8 11 April 125.7 12 June 123.1 12 July 106.9 10 August 107.2 10 September 113.5 11 October 99.7 99.7 November 86.8 8 December 80.1 7 2001 Average 109.4 10 Mississippi January 121.7 12 February 124.8 12 March 119.6 11 April 130.9 13 May 136.3 13 June 128.1 12	31.8	123.8	118.7	W	115.8	119.2	119.1	112.7	110.0	W	109.9
August 107.6 10 September 118.4 11 October 97.0 9 November 83.0 8 December 79.1 7 2001 Average 108.8 10 Louisiana January 117.7 11 February 119.3 11 March 114.8 11 April 125.7 12 July 106.9 10 August 107.2 10 September 113.5 11 October 99.7 9 November 86.8 8 December 80.1 7 2001 Average 109.4 10 Mississippi January 124.8 12 March 119.6 11 April 130.9 13 May 136.3 13	21.0	109.5	98.1	W	99.1	109.5	109.2	98.8	89.9	W	91.1
September 118.4 11 October 97.0 97.0 November 83.0 8 December 79.1 7 2001 Average 108.8 10 Louisiana 117.7 11 January 119.3 11 March 114.8 11 April 125.7 12 May 132.5 12 June 123.1 12 July 106.9 10 August 107.2 10 August 107.2 10 October 99.7 5 November 86.8 8 December 80.1 7 2001 Average 109.4 10 Mississippi January 121.7 12 February 124.8 12 March 119.6 11 April 130.9 13 May 136.3 13	06.1	94.6	83.3	W	83.1	91.6	91.5	83.6	75.2	W	76.1
October 97.0 November 83.0 December 79.1 2001 Average 108.8 Louisiana January 117.7 February 119.3 March 114.8 April 125.7 May 132.5 June 123.1 July 106.9 August 107.2 September 113.5 October 99.7 November 86.8 Becember 80.1 7 2001 Average 109.4 10 Mississippi January 121.7 12 February 124.8 12 March 119.6 11 April 130.9 13 May 136.3 13 June 128.1 12	07.4	101.7	95.7	_	96.6	93.1	93.2	90.6	87.2	W	87.5
October 97.0 November 83.0 December 79.1 2001 Average 108.8 Louisiana January 117.7 February 119.3 March 114.8 April 125.7 May 132.5 June 123.1 July 106.9 August 107.2 September 113.5 October 99.7 November 86.8 Becember 80.1 7 2001 Average 109.4 10 Mississippi January 121.7 12 February 124.8 12 March 119.6 11 April 130.9 13 May 136.3 13 June 128.1 12	16.9	110.0	102.5	W	102.0	104.6	103.6	99.9	94.4	W	94.8
December 79.1 7 2001 Average 108.8 10 Louisiana January 117.7 11 February 119.3 11 March 114.8 11 April 125.7 12 May 132.5 12 June 123.1 12 July 106.9 10 August 107.2 10 September 113.5 11 October 99.7 9 November 86.8 8 December 80.1 7 2001 Average 109.4 10 Mississippi January 121.7 12 February 124.8 12 March 119.6 11 April 130.9 13 May 136.3 13 June 128.1 12	95.7	85.7	75.9	W	76.3	83.9	83.0	75.8	68.0	W	69.3
2001 Average 108.8 10 Louisiana January 117.7 11 February 119.3 11 March 114.8 11 April 125.7 12 May 132.5 12 June 123.1 12 July 106.9 10 August 107.2 10 September 113.5 11 October 99.7 9 November 86.8 8 December 80.1 7 2001 Average 109.4 10 Mississippi January 121.7 12 February 124.8 12 March 119.6 11 April 130.9 13 May 136.3 13 June 128.1 12	82.1	74.7	66.6	W	67.3	69.0	68.7	64.7	58.6	W	59.5
Louisiana	77.6	72.0	64.9	-	66.5	64.6	64.0	62.4	56.9	-	58.0
January 117.7 11 February 119.3 11 March 114.8 11 April 125.7 12 May 132.5 12 June 123.1 12 July 106.9 10 August 107.2 10 September 113.5 11 October 99.7 99.7 November 86.8 8 December 80.1 7 2001 Average 109.4 10 Mississippi January 121.7 12 February 124.8 12 March 119.6 11 April 130.9 13 May 136.3 13 June 128.1 12	08.0	97.1	91.6	84.3	91.5	95.8	95.4	88.1	84.1	81.5	84.7
February 119.3 11 March 114.8 11 April 125.7 12 May 132.5 12 June 123.1 12 July 106.9 10 August 107.2 10 September 113.5 11 October 99.7 86.8 8 December 80.1 7 2001 Average 109.4 10 Mississippi January 121.7 12 February 124.8 12 March 119.6 11 April 130.9 13 May 136.3 13 June 128.1 12											
March 114.8 11 April 125.7 12 May 132.5 12 June 123.1 12 July 106.9 10 August 107.2 10 September 113.5 11 October 99.7 5 November 86.8 8 December 80.1 7 2001 Average 109.4 10 Mississippi January 121.7 12 February 124.8 12 March 119.6 11 April 130.9 13 May 136.3 13 June 128.1 12		108.8	99.2	NA	99.6	102.5	102.0	97.6	91.0	85.7	91.6
April 125.7 12 May 132.5 12 June 123.1 12 July 106.9 10 August 107.2 10 September 113.5 11 October 99.7 99.7 November 86.8 8 December 80.1 7 2001 Average 109.4 10 Mississippi January 121.7 12 February 124.8 12 March 119.6 11 April 130.9 13 May 136.3 13 June 128.1 12	17.3	107.3	98.4	88.2	95.1	103.6	103.2	97.0	90.0	85.0	90.1
May 132.5 12 June 123.1 12 July 106.9 10 August 107.2 10 September 113.5 11 October 99.7 99.7 November 86.8 8 December 80.1 7 2001 Average 109.4 10 Mississippi January 121.7 12 February 124.8 12 March 119.6 11 April 130.9 13 May 136.3 13 June 128.1 12		101.1	92.1	83.0	90.1	98.1	97.5	90.2	83.7	78.7	83.3
June 123.1 12 July 106.9 10 August 107.2 10 September 113.5 11 October 99.7 8 November 86.8 8 December 80.1 7 2001 Average 109.4 10 Mississippi January 121.7 12 February 124.8 12 March 119.6 11 April 130.9 13 May 136.3 13 June 128.1 12		112.7	109.2	W	108.6	110.0	109.6	103.9	100.6	94.0	99.7
July 106.9 10 August 107.2 10 September 113.5 11 October 99.7 9 November 86.8 8 December 80.1 7 2001 Average 109.4 10 Mississippi January 121.7 12 February 124.8 12 March 119.6 11 April 130.9 13 May 136.3 13 June 128.1 12		116.5	111.4	102.8	107.5	116.7	116.1	107.2	102.7	97.2	101.6
August 107.2 10 September 113.5 11 October 99.7 9 November 86.8 8 December 80.1 7 2001 Average 109.4 10 Mississippi January 121.7 12 February 124.8 12 March 119.6 11 April 130.9 13 May 136.3 13 June 128.1 12		104.8	92.2	85.2	91.9	107.4	106.4	94.6	83.8	85.4	85.9
September 113.5 11 October 99.7 9 November 86.8 8 December 80.1 7 2001 Average 109.4 10 Mississippi 121.7 12 January 124.8 12 March 119.6 11 April 130.9 13 May 136.3 13 June 128.1 12	04.5	90.9	81.6	W	82.2	90.3	89.8	80.8	73.5	72.1	74.1
October 99.7 99.7 November 86.8 8 December 80.1 7 2001 Average 109.4 10 Mississippi 121.7 12 February 124.8 12 March 119.6 11 April 130.9 13 May 136.3 13 June 128.1 12	05.7	95.3	90.5	82.3	88.4	90.9	90.8	86.6	81.6	74.1	80.1
November 86.8 8 December 80.1 7 2001 Average 109.4 10 Mississippi 121.7 12 February 124.8 12 March 119.6 11 April 130.9 13 May 136.3 13 June 128.1 12		104.3	91.6	88.8	92.8	97.4	96.9	94.6	83.5	77.4	82.9
December 80.1 7 2001 Average 109.4 10 Mississippi 121.7 12 January 124.8 12 February 124.8 12 March 119.6 11 April 130.9 13 May 136.3 13 June 128.1 12	97.1	86.0	72.5	63.3	72.3	84.5	83.4	74.7	64.5	59.7	65.1
Mississippi 121.7 12 January 121.7 12 February 124.8 12 March 119.6 11 April 130.9 13 May 136.3 13 June 128.1 12	84.7	76.5	64.3	W	66.5	71.4	70.8	64.9	56.7	52.0	57.6
Mississippi January 121.7 12 February 124.8 12 March 119.6 11 April 130.9 13 May 136.3 13 June 128.1 12	78.5 07.3	69.7 97.6	63.6 88.5	50.2 83.4	59.2 88.2	65.1 94.4	64.7 93.9	60.8 87.7	55.8 80.5	50.7 76.1	54.8 80.4
January 121.7 12 February 124.8 12 March 119.6 11 April 130.9 13 May 136.3 13 June 128.1 12											
February 124.8 12 March 119.6 11 April 130.9 13 May 136.3 13 June 128.1 12	21.1	106.5	99.4	W	99.4	106.6	106.1	95.7	90.9	79.0	88.9
March 119.6 11 April 130.9 13 May 136.3 13 June 128.1 12		106.5 104.7	99.4 98.4	89.1		108.9	106.1 108.5	95.7 95.1			89.4
April 130.9 13 May 136.3 13 June 128.1 12		104.7	98.4 92.5	69.1 W	96.4 91.8	105.5	108.5	95.1 89.8	89.8 83.5	84.5 80.9	83.4
May 136.3 13 June 128.1 12		115.6	92.5 109.4	W	107.9	114.6	114.3	105.7	100.3	80.9 87.7	98.9
June 128.1 12		117.0	1109.4	105.3	107.9	120.3	114.3	103.7	100.3	96.9	101.0
		101.2	91.4	86.6	91.1	112.1	111.4	90.1	82.2	78.0	82.6
Outy 113.3	12.5	91.6	80.7	W	77.1	98.6	97.8	80.3	71.8	64.1	71.6
August 113.6 11	13.0	98.7	90.0	W	86.0	97.7	97.6 97.4	88.2	81.0	72.4	80.2
	18.5	98.6	92.3	W	92.3	103.1	102.7	89.9	83.3	81.3	83.7
·	00.8	83.2	71.9	W	71.3	85.8	85.3	72.3	63.3	58.6	63.1
	85.2	74.3	64.5	W	61.3	70.5	70.3	63.2	56.0	54.3	56.3
	84.0	72.3	64.0	W	63.4	69.2	68.9	61.9	55.7	53.7	55.8
	13.3	96.7	87.8	78.8	86.5	99.1	98.7	86.7	79.4	74.2	79.2

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

			Reg	ular					Midg	rade		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales fo	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
New Mexico												
January	. 104.7	104.7	93.8	89.2	_	90.0	113.9	114.1	98.7	94.2	_	95.4
February		104.7	93.6	91.0	_	91.4	115.7	115.3	102.4	95.8	_	97.8
March		100.5	91.8	87.6	_	88.4	110.4	110.3	96.3	92.5	_	93.8
April	. 112.4	112.6	106.2	100.6	_	101.7	121.9	121.6	111.6	105.2	_	107.2
May	. 123.5	123.3	119.9	111.4	_	113.1	134.4	133.9	123.8	116.0	_	119.0
June	. 116.9	116.8	98.5	97.7	-	97.8	129.3	128.9	111.2	102.6	_	105.6
July	. 100.6	100.8	88.2	80.9	-	82.4	110.5	110.3	92.9	85.4	_	88.2
August		104.0	94.5	88.0	-	89.1	112.6	112.3	99.4	92.9	-	95.0
September		113.6	101.1	95.3	-	96.3	121.0	120.4	107.5	100.3	-	102.1
October		96.8	80.5	77.2	_	77.8	105.2	104.6	88.4	80.1	-	82.0
November		82.7	69.0	64.9	-	65.8	91.8	91.3	77.0	68.8	-	70.0
December		74.2	67.0	59.4	-	60.7	83.1	82.9	73.2	63.0	-	64.8
2001 Average	103.0	102.9	92.1	87.0	-	88.0	112.1	111.7	100.1	88.5	-	91.8
Texas												
January	. 94.7	95.3	91.4	89.5	83.7	87.4	104.5	104.6	96.6	93.8	_	94.6
February		96.1	89.7	88.4	84.0	87.0	106.4	106.4	94.6	93.1	-	93.6
March		92.2	87.7	83.7	79.8	82.5	103.0	103.1	93.9	88.9	-	90.3
April		108.5	106.1	102.7	90.4	97.7	119.9	120.3	112.3	108.8	-	109.9
May		117.7	111.3	107.0	94.5	101.8	129.0	129.1	118.7	111.9	-	114.0
June		107.6	90.2	88.9	84.1	86.8	120.8	120.4	95.3	93.8	_	94.3
July		89.9	81.1	76.0	70.2	73.6	101.8	101.9	85.3	80.6	_	82.0
August		90.2	85.9	84.0	72.7	78.5	99.6	100.1	98.2	87.9	_	91.2
September		95.3	87.3	85.8	77.3	82.1	105.5	105.5	NA 74.5	90.0	_	90.2
October		79.2 65.4	70.5 59.6	66.6 57.1	61.5 54.2	64.9 56.3	89.3 74.4	89.0 74.4	74.5 63.1	71.1 61.5	_	72.3 62.0
November December		59.8	57.3	54.9	52.1	53.9	68.1	68.3	60.7	58.8	_	59.3
2001 Average		91.3	84.7	82.3	75.7	79.7	101.9	101.7	90.5	86.9	_	88.0
PAD District IV												
January	. 102.4	102.3	93.7	89.6	W	90.6	112.0	111.9	101.2	93.8	_	96.5
February		103.6	96.1	92.2	W	93.1	113.7	113.6	103.0	95.9	_	98.5
March	. 101.7	101.8	95.4	92.7	W	93.3	112.1	111.9	100.2	96.4	_	97.8
April	. 112.1	112.0	104.1	102.2	W	102.7	123.4	123.2	111.3	106.5	-	108.4
May	. 126.0	125.5	116.6	115.5	W	115.8	138.6	138.2	125.5	119.6	_	121.8
June	. 122.5	121.7	109.0	105.5	W	106.3	135.0	134.6	115.3	109.2	-	111.5
July		108.0	93.3	88.5	W	89.5	119.8	119.5	99.7	92.9	-	95.4
August		104.3	96.3	93.8	W	94.3	115.8	115.6	103.6	97.5	-	99.8
September		115.2	104.9	103.3	W	103.6	128.5	128.2	111.1	107.3	-	108.7
October		102.5	88.0	84.2	W	84.9	114.3	114.1	93.4	87.4	_	89.7
November		83.0	73.8	68.3	W	69.3	92.4	92.1	79.2	71.4	-	74.2
December 2001 Average		70.3 104.9	63.7 95.3	59.3 91.7	W 86.4	60.2 92.5	79.7 115.4	79.7 115.1	69.1 101.4	63.4 95.0	_	65.4 97.4
Colorado												
January	. 105.8	105.6	99.0	93.6	W	94.7	116.0	115.8	104.7	97.8	_	100.6
February		107.0	98.7	93.7	W	94.8	117.9	117.8	105.4	97.9	_	101.2
March		107.0	94.5	91.0	W	91.7	115.4	115.2	100.0	95.2	_	97.2
April		118.1	110.2	106.8	W	107.5	130.6	130.3	115.7	110.9	_	113.0
May		133.5	126.6	123.5	W	124.2	147.3	146.8	133.6	128.3	_	130.4
June		128.8	109.5	102.7	W	104.4	143.8	143.2	117.3	106.5	_	110.9
July		109.2	87.5	81.0	W	82.4	123.4	122.9	95.5	85.6	-	89.2
August	. 105.0	104.9	96.9	94.5	W	95.0	119.6	119.4	103.7	99.2	_	100.9
September	. 122.3	121.6	106.3	102.8	W	103.6	136.4	136.1	114.3	108.7	_	110.9
October	. 104.5	103.6	82.2	74.5	W	76.1	117.0	116.8	89.6	78.9	-	83.1
November		80.7	68.3	61.8	W	63.1	92.1	91.8	74.3	66.0	-	68.8
December		69.5	61.9	57.2	W	58.1	80.6	80.5	67.5	61.3	-	63.5
2001 Average	108.4	108.0	95.9	90.1	W	91.4	119.8	119.5	102.2	93.7	_	97.0

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

Sales to End Users	All Grades		
New Mexico	Sales	for Resale	
January	W Rack	Bulk	Average
January			
February	.9 90.5	_	91.3
March		_	92.8
April			
May		-	89.7
June		_	102.9
July 118.5 117.6 92.8 90.9 - 91.3 103.1 103.1 88 August 123.1 122.1 102.2 97.3 - 98.2 106.5 106.4 95 September 131.6 129.7 105.2 104.6 - 104.7 116.2 115.4 101 October 115.8 113.8 85.1 86.8 - 86.5 99.3 98.8 81 November 100.0 98.7 74.2 74.9 - 74.7 85.0 84.9 69 December 92.6 91.6 NA 68.8 - 69.6 76.6 76.6 68 December 92.6 119.5 97.8 95.8 - 96.1 105.3 105.1 93 Texas January 112.7 112.6 103.0 98.8 90.9 96.6 97.9 98.2 93 February 113.8 113.6 102.7 99.0 88.7 96.4 99.1 99.2 91 March 102.5 125.8 116.2 114.7 114.5 114.8 111.0 111.6 108 May 136.0 134.7 121.9 117.3 103.6 113.0 120.5 120.7 113 June 127.2 124.5 105.7 98.8 89.0 96.3 111.6 110.8 110.8 110.9 110		_	114.3
August		_	99.1
September		_	83.8
October 115.8 113.8 85.1 86.8 — 86.5 99.3 98.8 81 November 100.0 98.7 74.2 74.9 — 74.7 85.0 84.9 69 200 84.9 69 76.6 76.6 76.6 68 2001 Average 120.6 119.5 97.8 95.8 — 96.1 105.3 105.1 93 Texas January 112.7 112.6 103.0 98.8 90.9 96.6 97.9 98.2 93 786.0 89.7 96.4 99.1 99.2 91 March 109.7 109.7 99.4 94.4 90.9 93.7 95.0 95.5 89 89.1 99.1 99.1 99.2 91 March 109.7 109.7 99.4 94.4 90.9 93.7 95.0 95.5 89 April 111.4 111.4 111.4 111.4 111.4 111.4 111.4 111.4 111.4 111.4		_	90.5
November	.9 96.6	_	97.5
December 92.6	.5 78.5	_	79.1
Texas		_	67.2
Texas January		_	62.1
January	.3 88.1	-	89.1
February			
March 109.7 109.7 99.4 94.4 90.9 93.7 95.0 95.5 89 April 125.7 125.8 116.2 114.7 114.5 114.8 111.0 111.6 110.8 May 136.0 134.7 121.9 117.3 103.6 113.0 120.5 120.7 113 June 127.2 124.5 105.7 98.8 89.0 96.3 111.6 110.8 92 July 109.5 107.7 94.0 86.0 73.0 82.6 93.4 93.3 83 August 108.0 107.2 99.7 93.6 80.9 90.5 92.7 93.2 89 September 113.4 111.9 99.8 95.5 84.7 93.0 98.3 98.2 89 October 96.8 95.1 84.0 76.2 63.3 71.7 82.3 82.1 72 November 181.9 80.9 77.9		84.5	88.8
April 125.7 125.8 116.2 114.7 114.5 114.8 111.0 111.6 108 May 136.0 134.7 121.9 117.3 103.6 113.0 120.5 120.7 113.3 June 127.2 124.5 105.7 98.8 89.0 96.3 111.6 110.8 92.0 July 109.5 107.7 94.0 86.0 73.0 82.6 93.4 93.3 83 August 108.0 107.2 99.7 93.6 80.9 90.5 92.7 93.2 89 September 113.4 111.9 99.8 95.5 84.7 93.0 98.3 98.2 88 October 96.8 95.1 84.0 76.2 63.3 71.7 82.3 82.1 72 November 81.9 80.9 71.9 66.6 53.2 63.4 68.1 68.3 61 PAD District IV 1 1 10.9	.8 89.8	84.5	88.3
May 136.0 134.7 121.9 117.3 103.6 113.0 120.5 120.7 113 June 127.2 124.5 105.7 98.8 89.0 96.3 111.6 110.8 92 July 109.5 107.7 94.0 86.0 73.0 82.6 93.4 93.3 83 August 108.0 107.2 99.7 93.6 80.9 90.5 92.7 93.2 89 September 113.4 111.9 99.8 95.5 84.7 93.0 98.3 98.2 89 October 96.8 95.1 84.0 76.2 63.3 71.7 82.3 82.1 72 November 81.9 80.9 71.9 66.6 53.2 63.4 68.1 68.3 61 December 76.3 75.4 67.7 64.2 54.7 61.0 62.6 62.8 59 2001 Average 108.2 106.9 96.3	.8 85.3	81.1	84.2
June 127.2 124.5 105.7 98.8 89.0 96.3 111.6 110.8 92 July	.0 104.4	92.2	99.8
July 109.5 107.7 94.0 86.0 73.0 82.6 93.4 93.3 83 August 108.0 107.2 99.7 93.6 80.9 90.5 92.7 93.2 89 September 113.4 111.9 99.8 95.5 84.7 93.0 98.3 98.2 89 October 96.8 95.1 84.0 76.2 63.3 71.7 82.3 82.1 72 November 81.9 80.9 71.9 66.6 53.2 63.4 68.1 68.3 61 December 76.3 75.4 67.7 64.2 54.7 61.0 62.6 62.8 59 2001 Average 108.2 106.9 96.3 91.5 80.8 88.5 94.5 94.3 86 PAD District IV January 122.6 120.4 104.7 99.0 W 100.4 106.8 106.4 96 February <	.3 108.4	95.2	103.3
July 109.5 107.7 94.0 86.0 73.0 82.6 93.4 93.3 83 August 108.0 107.2 99.7 93.6 80.9 90.5 92.7 93.2 89 September 113.4 111.9 99.8 95.5 84.7 93.0 98.3 98.2 89 October 96.8 95.1 84.0 76.2 63.3 71.7 82.3 82.1 72 November 81.9 80.9 71.9 66.6 53.2 63.4 68.1 68.3 61 December 76.3 75.4 67.7 64.2 54.7 61.0 62.6 62.8 59 2001 Average 108.2 106.9 96.3 91.5 80.8 88.5 94.5 94.3 86 PAD District IV January 122.6 120.4 104.7 99.0 W 100.4 106.8 106.4 96 February <	.4 90.2	84.5	88.0
August 108.0 107.2 99.7 93.6 80.9 90.5 92.7 93.2 89 September 113.4 111.9 99.8 95.5 84.7 93.0 98.3 98.2 89 October 96.8 95.1 84.0 76.2 63.3 71.7 82.3 82.1 72 November 81.9 80.9 71.9 66.6 53.2 63.4 68.1 68.3 61 December 76.3 75.4 67.7 64.2 54.7 61.0 62.6 62.8 59 2001 Average 108.2 106.9 96.3 91.5 80.8 88.5 94.5 94.3 86 PAD District IV January 122.6 120.4 104.7 99.0 W 100.4 106.8 106.4 96 February 124.0 121.8 106.2 101.8 W 103.0 108.1 107.6 98 March 121.4 119.5 104.8 102.5 — 103.2 106.0 105.7 </td <td>.0 77.4</td> <td>70.4</td> <td>74.7</td>	.0 77.4	70.4	74.7
September 113.4 111.9 99.8 95.5 84.7 93.0 98.3 98.2 89 October 96.8 95.1 84.0 76.2 63.3 71.7 82.3 82.1 72 November 81.9 80.9 71.9 66.6 53.2 63.4 68.1 68.3 61 December 76.3 75.4 67.7 64.2 54.7 61.0 62.6 62.8 59 2001 Average 108.2 106.9 96.3 91.5 80.8 88.5 94.5 94.3 86 PAD District IV January 122.6 120.4 104.7 99.0 W 100.4 106.8 106.4 96 February 124.0 121.8 106.2 101.8 W 103.0 108.1 107.6 98 March 121.4 119.5 104.8 102.5 - 103.2 106.0 105.7 97 April	.0 85.3	73.2	80.1
October 96.8 95.1 84.0 76.2 63.3 71.7 82.3 82.1 72 November 81.9 80.9 71.9 66.6 53.2 63.4 68.1 68.3 61 December 76.3 75.4 67.7 64.2 54.7 61.0 62.6 62.8 59 2001 Average 108.2 106.9 96.3 91.5 80.8 88.5 94.5 94.3 86 PAD District IV January 122.6 120.4 104.7 99.0 W 100.4 106.8 106.4 96 February 124.0 121.8 106.2 101.8 W 103.0 108.1 107.6 98 March 121.4 119.5 104.8 102.5 - 103.2 106.0 105.7 97 April 132.3 130.1 115.0 112.0 W 116.6 116.1 106 May 144.5	.1 87.1	77.8	83.4
November		61.7	66.1
December 76.3 75.4 67.7 64.2 54.7 61.0 62.6 62.8 59 2001 Average 108.2 106.9 96.3 91.5 80.8 88.5 94.5 94.3 86 86 86.5	.6 58.6	54.1	57.4
PAD District IV January 122.6 120.4 104.7 99.0 W 100.4 106.8 106.4 96.7 February 122.6 120.4 104.7 99.0 W 100.4 106.8 106.4 96.7 February 124.0 121.8 106.2 101.8 W 103.0 108.1 107.6 98.8 March 121.4 119.5 104.8 102.5 - 103.2 106.0 105.7 97.4 April 132.3 130.1 115.0 112.0 W 112.9 116.6 116.1 106.0 May 146.5 143.9 129.0 125.0 W 126.1 130.4 129.6 119.0 June 143.4 140.1 119.1 116.2 W 116.8 127.0 125.9 111. July 128.8 125.9 103.2 98.9 W 99.9 112.8 112.0 95.4 August 123.7	.0 56.4	52.4	55.0
January 122.6 120.4 104.7 99.0 W 100.4 106.8 106.4 96 February 124.0 121.8 106.2 101.8 W 103.0 108.1 107.6 98 March 121.4 119.5 104.8 102.5 — 103.2 106.0 105.7 97 April 132.3 130.1 115.0 112.0 W 112.9 116.6 116.1 106 May 146.5 143.9 129.0 125.0 W 126.1 130.4 129.6 119 June 143.4 140.1 119.1 116.2 W 116.8 127.0 125.9 111 July 128.8 125.9 103.2 98.9 W 99.9 112.8 112.0 95 August 123.7 121.7 107.0 103.5 W 104.3 108.6 108.3 98 September 136.3 134.5 115.3		76.2	80.9
February 124.0 121.8 106.2 101.8 W 103.0 108.1 107.6 98 March 121.4 119.5 104.8 102.5 - 103.2 106.0 105.7 97 April 132.3 130.1 115.0 112.0 W 112.9 116.6 116.1 106 May 146.5 143.9 129.0 125.0 W 126.1 130.4 129.6 119 June 143.4 140.1 119.1 116.2 W 116.8 127.0 125.9 111 July 128.8 125.9 103.2 98.9 W 99.9 112.8 112.0 95 August 123.7 121.7 107.0 103.5 W 104.3 108.6 108.3 98 September 136.3 134.5 115.3 113.0 W 113.6 120.2 119.6 107 October 123.8 121.2 98.3			
March 121.4 119.5 104.8 102.5 — 103.2 106.0 105.7 97 April 132.3 130.1 115.0 112.0 W 112.9 116.6 116.1 106 May 146.5 143.9 129.0 125.0 W 126.1 130.4 129.6 119 June 143.4 140.1 119.1 116.2 W 116.8 127.0 125.9 119 July 128.8 125.9 103.2 98.9 W 116.8 127.0 125.9 119 August 123.7 121.7 107.0 103.5 W 104.3 108.6 108.3 98 September 136.3 134.5 115.3 113.0 W 113.6 120.2 119.6 107 October 123.8 121.2 98.3 94.0 W 95.0 107.6 106.8 90 November 102.2 101.0 85.7	.2 91.3	W	92.6
April 132.3 130.1 115.0 112.0 W 112.9 116.6 116.1 106 May 146.5 143.9 129.0 125.0 W 126.1 130.4 129.6 119 June 143.4 140.1 119.1 116.2 W 116.8 127.0 125.9 111 July 128.8 125.9 103.2 98.9 W 99.9 112.8 112.0 95 August 123.7 121.7 107.0 103.5 W 104.3 108.6 108.3 98 September 136.3 134.5 115.3 113.0 W 113.6 120.2 119.6 107 October 123.8 121.2 98.3 94.0 W 95.0 107.6 106.8 90 November 102.2 101.0 85.7 78.4 W 80.2 87.1 86.9 76 2001 Average 123.9 122.0 105.0 100.7 94.2 101.8 109.1 108.7 97 Colorad	.5 93.9	W	95.0
April 132.3 130.1 115.0 112.0 W 112.9 116.6 116.1 106 May 146.5 143.9 129.0 125.0 W 126.1 130.4 129.6 119 June 143.4 140.1 119.1 116.2 W 116.8 127.0 125.9 111 July 128.8 125.9 103.2 98.9 W 99.9 112.8 112.0 95 August 123.7 121.7 107.0 103.5 W 104.3 108.6 108.3 98 September 136.3 134.5 115.3 113.0 W 113.6 120.2 119.6 107 October 123.8 121.2 98.3 94.0 W 95.0 107.6 106.8 90 November 102.2 101.0 85.7 78.4 W 80.2 87.1 86.9 76 2001 Average 123.9 122.0 105.0 100.7 94.2 101.8 109.1 108.7 97 Colorad	.4 94.4	W	95.1
May 146.5 143.9 129.0 125.0 W 126.1 130.4 129.6 119 June 143.4 140.1 119.1 116.2 W 116.8 127.0 125.9 111 July 128.8 125.9 103.2 98.9 W 99.9 112.8 112.0 95 August 123.7 121.7 107.0 103.5 W 104.3 108.6 108.3 98 September 136.3 134.5 115.3 113.0 W 113.6 120.2 119.6 107 October 123.8 121.2 98.3 94.0 W 95.0 107.6 106.8 90 November 102.2 101.0 85.7 78.4 W 80.2 87.1 86.9 76 2001 Average 123.9 122.0 105.0 100.7 94.2 101.8 109.1 108.7 97 Colorado January 128.6 125.	.6 103.9	W	104.6
June 143.4 140.1 119.1 116.2 W 116.8 127.0 125.9 111 July 128.8 125.9 103.2 98.9 W 99.9 112.8 112.0 95 August 123.7 121.7 107.0 103.5 W 104.3 108.6 108.3 98 September 136.3 134.5 115.3 113.0 W 104.3 108.6 108.3 98 October 123.8 121.2 98.3 94.0 W 95.0 107.6 106.8 90 November 102.2 101.0 85.7 78.4 W 80.2 87.1 86.9 76 December 89.3 88.3 73.5 69.5 W 70.4 74.6 74.4 66 2001 Average 123.9 122.0 105.0 100.7 94.2 101.8 109.1 108.7 97 Colorado January 128.6 125.8 <td>.4 117.1</td> <td>W</td> <td>117.7</td>	.4 117.1	W	117.7
July 128.8 125.9 103.2 98.9 W 99.9 112.8 112.0 95 August 123.7 121.7 107.0 103.5 W 104.3 108.6 108.3 98 September 136.3 134.5 115.3 113.0 W 113.6 120.2 119.6 107 October 123.8 121.2 98.3 94.0 W 95.0 107.6 106.8 90 November 102.2 101.0 85.7 78.4 W 80.2 87.1 86.9 76 December 89.3 88.3 73.5 69.5 W 70.4 74.6 74.4 66 2001 Average 123.9 122.0 105.0 100.7 94.2 101.8 109.1 108.7 97 Colorado January 128.6 125.8 108.5 102.0 W 103.9 111.1 110.7 101 February 129.9 127.0 <th< td=""><td></td><td>W</td><td>108.2</td></th<>		W	108.2
August 123.7 121.7 107.0 103.5 W 104.3 108.6 108.3 98 September 136.3 134.5 115.3 113.0 W 113.6 120.2 119.6 107 October 123.8 121.2 98.3 94.0 W 95.0 107.6 106.8 90 November 102.2 101.0 85.7 78.4 W 80.2 87.1 86.9 76 December 89.3 88.3 73.5 69.5 W 70.4 74.6 74.4 66 2001 Average 123.9 122.0 105.0 100.7 94.2 101.8 109.1 108.7 97 Colorado January 128.6 125.8 108.5 102.0 W 103.9 111.1 110.7 101 February 129.9 127.0 108.3 102.4 W 104.4 112.7 112.0 101 March 125.2 122.3 103.9 99.7 - 101.1 108.9 108.2 97 <td></td> <td>W</td> <td>91.5</td>		W	91.5
September 136.3 134.5 115.3 113.0 W 113.6 120.2 119.6 107 October 123.8 121.2 98.3 94.0 W 95.0 107.6 106.8 90 November 102.2 101.0 85.7 78.4 W 80.2 87.1 86.9 76 December 89.3 88.3 73.5 69.5 W 70.4 74.6 74.4 60 2001 Average 123.9 122.0 105.0 100.7 94.2 101.8 109.1 108.7 97 Colorado January 128.6 125.8 108.5 102.0 W 103.9 111.1 110.7 101 February 129.9 127.0 108.3 102.4 W 104.4 112.7 112.0 101 March 125.2 122.3 103.9 99.7 - 101.1 108.9 108.2 97 April 139.8 1		W	96.3
October 123.8 121.2 98.3 94.0 W 95.0 107.6 106.8 90 November 102.2 101.0 85.7 78.4 W 80.2 87.1 86.9 76 December 89.3 88.3 73.5 69.5 W 70.4 74.6 74.4 66 2001 Average 123.9 122.0 105.0 100.7 94.2 101.8 109.1 108.7 97 Colorado January 128.6 125.8 108.5 102.0 W 103.9 111.1 110.7 101 February 129.9 127.0 108.3 102.4 W 104.4 112.7 112.0 101 March 125.2 122.3 103.9 99.7 - 101.1 108.9 108.2 97 April 139.8 136.4 119.6 115.5 W 116.9 123.7 122.9 112		W	105.5
November 102.2 101.0 85.7 78.4 W 80.2 87.1 86.9 76 December 89.3 88.3 73.5 69.5 W 70.4 74.6 74.4 66 2001 Average 123.9 122.0 105.0 100.7 94.2 101.8 109.1 108.7 97 Colorado January 128.6 125.8 108.5 102.0 W 103.9 111.1 110.7 101 February 129.9 127.0 108.3 102.4 W 104.4 112.7 112.0 101 March 125.2 122.3 103.9 99.7 - 101.1 108.9 108.2 97 April 139.8 136.4 119.6 115.5 W 116.9 123.7 122.9 112		W	86.8
December 89.3 88.3 73.5 69.5 W 70.4 74.6 74.4 66 2001 Average 123.9 122.0 105.0 100.7 94.2 101.8 109.1 108.7 97 Colorado January 128.6 125.8 108.5 102.0 W 103.9 111.1 110.7 101 February 129.9 127.0 108.3 102.4 W 104.4 112.7 112.0 101 March 125.2 122.3 103.9 99.7 - 101.1 108.9 108.2 97 April 139.8 136.4 119.6 115.5 W 116.9 123.7 122.9 112		W	71.5
2001 Average 123.9 122.0 105.0 100.7 94.2 101.8 109.1 108.7 97 Colorado January 128.6 125.8 108.5 102.0 W 103.9 111.1 110.7 101 February 129.9 127.0 108.3 102.4 W 104.4 112.7 112.0 101 March 125.2 122.3 103.9 99.7 - 101.1 108.9 108.2 97 April 139.8 136.4 119.6 115.5 W 116.9 123.7 122.9 112		W	62.3
January 128.6 125.8 108.5 102.0 W 103.9 111.1 110.7 101 February 129.9 127.0 108.3 102.4 W 104.4 112.7 112.0 101 March 125.2 122.3 103.9 99.7 - 101.1 108.9 108.2 97 April 139.8 136.4 119.6 115.5 W 116.9 123.7 122.9 112		87.4	94.3
January 128.6 125.8 108.5 102.0 W 103.9 111.1 110.7 101 February 129.9 127.0 108.3 102.4 W 104.4 112.7 112.0 101 March 125.2 122.3 103.9 99.7 - 101.1 108.9 108.2 97 April 139.8 136.4 119.6 115.5 W 116.9 123.7 122.9 112			
February 129.9 127.0 108.3 102.4 W 104.4 112.7 112.0 101 March 125.2 122.3 103.9 99.7 - 101.1 108.9 108.2 97 April 139.8 136.4 119.6 115.5 W 116.9 123.7 122.9 112	.6 95.2	W	96.8
March		W	96.9
April		W	93.7
·		W	109.6
		W	126.2
June		W	106.3
July		W	84.5
August		W	97.0
September		W	105.7
October		W	78.4
November		W	65.5
December		W	60.3
2001 Average		w	93.3
2001 Average	31.3	VV	33.3

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

			Reg	ular					Midg	rade		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales fo	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Idaho												
January	102.1	102.0	90.6	86.0	W	87.3	110.4	109.3	93.6	90.6	_	91.4
February		101.6	92.8	88.7	_	89.8	109.9	108.8	97.5	93.4	_	94.5
March		102.6	94.9	92.9	-	93.4	110.5	109.6	99.9	97.4	_	98.1
April	105.2	106.6	99.3	98.3	-	98.6	112.7	112.2	104.0	102.6	_	103.0
May		115.3	108.5	107.2	-	107.6	122.3	121.6	113.8	111.3	-	112.0
June		116.2	108.4	107.8	W	107.9	124.6	124.1	112.9	112.5	-	112.6
July		107.8	96.8	95.7	-	96.0	116.4	115.6	100.6	100.3	-	100.4
August		102.3	89.3	90.9	-	90.5	110.0	109.6	97.6	95.9	-	96.4
September		110.4	102.2	102.4	-	102.3	118.4	117.8	108.8	106.4	_	107.0
October		103.2	93.1	92.7	-	92.8	113.5	112.8	98.2	97.3	_	97.5
November		90.3	79.5	74.9	W	76.0	98.6	98.4	85.7	79.3	_	81.0
December		73.5	65.7	62.6	W	63.4	81.9	81.7	69.1	67.3	_	67.7
2001 Average	102.6	103.1	94.0	92.4	93.4	92.8	111.3	110.7	99.2	96.4	-	97.2
Montana												
January		104.1	99.3	90.5	-	92.6	110.1	110.4	108.9	95.2	-	101.9
February		103.7	102.5	95.9	-	97.5	109.8	110.0	111.4	99.6	-	105.7
March		100.5	101.4	94.8	-	96.4	106.8	107.3	110.1	W	-	105.4
April		107.4	106.1	100.5	-	101.8	114.4	114.8	113.4	W	_	107.7
May		121.5	115.8	116.3	-	116.2	128.7	128.8	123.7	W	-	120.8
June		114.8	111.7	106.1	-	107.3	NA 440.0	NA 440.0	117.6	W	-	114.0
July August		106.7 109.8	99.5 107.2	89.5 96.6	_	91.5 98.8	113.0 118.9	113.2 118.9	NA 118.2	W	_	NA 110.9
September		110.6	107.2	106.1	_	106.6	117.7	117.7	NA	W	_	111.4
October		NA	94.0	90.1	_	90.9	108.2	108.2	101.6	90.3	_	100.3
November		81.7	81.6	73.6	_	75.3	88.5	88.7	89.9	90.3 W	_	86.9
December		71.6	71.5	60.6	_	62.7	79.4	79.5	79.4	W	_	74.8
2001 Average		103.3	101.0	93.8	-	95.4	110.0	110.2	108.8	98.3	-	104.8
Utah												
January	91.8	91.4	85.0	84.5	_	84.6	101.4	101.3	89.2	89.3	_	89.3
February		93.0	89.3	88.6	-	88.8	102.6	102.5	92.8	93.4	-	93.3
March	96.1	96.0	92.7	93.2	-	93.0	104.8	104.8	93.8	97.7	_	96.8
April	102.6	102.4	96.9	98.4	-	98.0	111.6	111.5	98.5	102.7	_	101.6
May	114.0	113.7	107.0	106.5	-	106.6	123.4	123.3	111.1	110.2	-	110.5
June		112.6	105.3	108.2	-	107.5	121.0	120.9	108.2	112.3	-	111.2
July		106.4	95.5	99.1	-	98.2	115.2	115.1	NA	103.5	-	103.2
August		97.3	90.9	90.8	-	90.8	106.1	106.0	94.9	94.7	-	94.8
September		105.4	100.5	101.2	W	101.1	114.7	114.6	100.9	105.7	-	104.2
October		100.5	89.0	91.6	W	90.8	109.7	109.6	96.0	97.1	_	96.8
November		83.7 68.2	73.6 60.3	73.3 60.2	W	73.4 60.2	92.7 77.3	92.5 77.2	82.1 66.5	78.6	_	79.7 65.8
December 2001 Average		98.1	90.6	91.6	W	91.4	106.6	106.4	94.8	65.5 96.1	_	95.8
Wyoming												
January	102.5	103.1	94.4	89.5	_	90.3	112.2	112.7	96.0	90.7	_	94.7
February		107.6	99.1	95.6	_	96.3	117.3	117.3	102.3	93.1	_	100.0
March		106.8	99.4	94.4	_	95.2	114.8	115.1	104.1	99.5	_	103.1
April		113.0	106.2	103.9	_	104.2	121.7	122.0	109.5	105.6	_	108.7
May		127.0	119.2	119.6	_	119.6	138.0	137.4	123.8	113.6	_	121.0
June		123.8	111.7	106.6	_	107.5	134.1	133.9	117.5	115.3	_	116.9
July		107.4	95.0	86.7	_	88.1	116.5	116.7	102.5	99.9	-	102.1
August	106.0	106.7	99.7	96.2	_	96.8	115.2	115.6	106.5	97.3	-	104.6
September		116.4	108.1	105.9	-	106.3	129.4	129.2	113.8	106.0	_	112.1
October	106.5	105.6	90.3	84.0	-	85.0	116.4	116.5	97.0	W	-	97.8
November		87.0	75.0	65.4	-	66.5	95.7	96.3	8.08	74.5	-	79.8
December		71.9	65.1	58.1	-	59.1	80.7	80.9	71.5	W	-	70.4
2001 Average	107.1	107.1	98.3	92.6	_	93.5	116.4	116.5	103.2	99.5	_	102.4

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

			Pren	nium					All G	rades		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales fo	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Idaho												
	118.5	116.8	102.4	95.6	W	97.1	104.2	103.7	91.9	87.5	W	88.8
January												
February		115.9	103.6	98.3	-	99.6	103.1	103.2	94.2	90.1	-	91.2
March		117.1	105.8	102.9	_	103.6	103.8	104.2	96.3	94.3	-	94.8
April		120.7	109.9	108.2	_	108.7	107.2	108.0	100.7	99.6	-	99.9
May		128.5	120.0	117.3	- .	117.9	115.7	116.6	109.9	108.6	_	108.9
June		130.5	119.2	117.9	W	118.1	118.0	117.7	109.7	109.2	W	109.2
July	121.9	120.9	107.6	106.0	_	106.4	109.9	109.4	98.3	97.2	_	97.5
August	116.3	115.5	103.3	100.7	_	101.3	103.7	103.8	91.3	92.4	_	92.1
September	124.7	124.2	112.6	111.6	_	111.9	111.9	112.0	103.6	103.7	_	103.7
October	119.0	114.3	103.7	102.8	_	103.0	106.2	104.8	94.4	94.2	_	94.2
November		104.4	93.3	84.7	W	86.8	92.5	92.0	81.6	76.4	W	77.7
December		88.1	77.8	72.6	-	73.9	75.4	75.4	67.4	64.2	W	65.1
2001 Average		115.9	104.5	101.6	98.2	102.2	104.5	104.6	95.4	93.7	95.1	94.2
Montana												
January	119.3	119.5	114.2	102.3	_	104.9	105.7	106.0	102.2	92.3	_	94.8
February		120.5	114.4	107.8	_	109.3	105.1	105.5	104.8	97.7	_	99.6
March		117.6	112.5	107.5	_	108.7	101.8	102.4	103.7	96.7	_	98.5
April		123.9	118.0	113.2	_	114.1	109.4	109.9	108.2	102.4	_	103.7
May		139.1	129.3	129.1	_	129.2	123.9	123.9	118.3	118.0	_	118.1
•					_						_	
June		NA 124 F	124.0	119.9		120.8	115.8	116.2	113.8	107.8		109.2
July		124.5	111.2	102.4	_	104.1	108.6	108.8	102.1	91.5	-	93.8
August		128.5	119.7	109.8	_	111.7	112.3	112.3	110.1	98.7	-	101.2
September		128.5	121.5	119.9	_	120.2	112.2	112.5	111.2	107.9	-	108.6
October		121.9	106.4	103.8	_	104.3	102.1	102.3	96.4	92.0	_	93.0
November		100.1	94.0	87.4	_	88.7	83.5	83.8	84.1	75.7	_	77.5
December		90.2 121.2	83.4 113.4	74.4 106.5	_	76.1 108.0	73.8 105.1	74.0 105.4	74.0 103.4	62.6 95.7	_	65.0 97.5
2001 Average	121.0	121.2	113.4	100.5	_	100.0	103.1	103.4	103.4	93.1	_	91.5
Utah	110.0	100 0	05.1	05.2		05.2	06.6	06.0	07.1	07 1		07.1
January		108.8	95.1	95.3	_	95.2	96.6	96.0	87.1	87.1	-	87.1
February		110.1	99.4	98.6	_	98.8	97.9	97.5	91.4	90.8	-	90.9
March		112.8	102.2	102.7	_	102.5	100.5	100.3	94.5	95.1	-	95.0
April		120.1	107.1	108.3	_	108.0	106.9	106.6	98.8	100.5	_	100.1
May		131.0	118.1	116.3	_	116.7	118.3	117.9	109.2	108.4	_	108.6
June	130.5	129.5	115.5	119.2	_	118.4	116.6	116.5	107.4	110.5	_	109.8
July	124.6	123.7	107.3	109.3	_	108.9	110.7	110.5	98.2	101.3	_	100.5
August	115.5	114.9	101.0	101.1	_	101.1	101.7	101.6	93.0	93.1	-	93.1
September	123.7	123.2	110.7	110.9	_	110.8	109.9	109.8	102.3	103.3	W	103.1
October	118.9	118.0	102.2	101.6	_	101.8	105.2	105.0	91.9	94.0	W	93.3
November	101.7	101.0	91.5	83.1	_	85.2	88.4	88.2	78.7	75.6	_	76.3
December	86.4	85.7	NA	70.8	_	70.9	73.1	72.9	62.8	62.7	W	62.7
2001 Average	115.5	114.6	101.2	101.2	-	101.2	102.3	102.2	92.9	93.8	w	93.5
Wyoming												
January	117.0	117.0	104.5	98.9	_	99.8	105.4	105.9	95.9	90.9	_	91.8
February		121.7	108.8	105.3	_	105.9	110.4	110.5	100.6	97.1	_	97.8
March		120.4	108.8	104.4	_	105.2	108.6	109.2	101.2	95.9	_	96.9
April		127.6	116.1	112.9	_	113.4	115.5	115.6	107.9	105.0	_	105.4
May		141.2	129.1	129.0	_	129.0	130.0	129.8	120.9	120.8	_	120.8
June		136.8	120.7	117.3	_	118.0	127.1	126.5	113.4	108.1	_	109.1
July		123.0	106.4	97.0	_	98.7	110.7	110.5	97.2	88.3	_	89.9
August		123.0	100.4	105.0	_	105.8	10.7	10.5	101.6	97.6	_	98.3
											_	
September		130.2	117.6	115.5	_	115.9	119.8	119.4	109.8	107.3		107.7
October		118.7	102.3	95.3	-	96.5	109.4	108.4	92.4	85.8	-	86.9
November		101.8	85.1	78.5	-	79.5	90.5	89.9	76.9	67.1	-	68.4
December		86.5	76.4	68.9	-	70.0	75.1	74.9	67.4	59.9	_	61.0
2001 Average	121.1	120.6	108.1	102.1	_	103.2	110.0	109.9	100.1	94.0	_	95.0

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

			Reg	jular					Midg	grade		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
PAD District V												
January	109.6	108.9	99.3	91.9	91.3	96.0	117.3	117.0	104.9	96.3	_	103.1
February	111.7	111.5	103.6	103.3	104.0	103.6	120.2	120.1	109.1	107.7	_	108.8
March	115.2	115.0	107.5	107.2	112.6	108.0	124.3	124.2	113.4	112.3	_	113.2
April		121.6	115.2	113.9	118.0	115.0	132.0	132.0	122.0	119.9	_	121.6
May	134.4	133.3	127.0	112.7	113.4	120.5	149.4	148.6	135.9	117.6	_	131.7
June	132.7	130.9	122.4	101.0	97.0	112.2	146.9	145.6	132.5	105.2	_	126.3
July		117.0	107.7	82.8	83.5	95.7	133.5	132.0	118.4	86.9	_	110.7
August	105.5	105.0	96.3	93.6	88.5	94.4	115.4	114.9	103.7	98.0	_	102.5
September	113.2	113.5	104.4	108.3	99.4	105.0	122.6	122.6	110.2	112.0	_	110.6
October	102.5	102.0	92.9	86.3	81.7	89.4	111.1	110.7	98.8	90.8	_	97.2
November	86.2	85.8	76.1	69.5	66.8	72.9	94.1	94.0	81.2	73.7	_	79.7
December	69.1	69.1	59.9	60.3	58.0	59.8	75.4	75.5	64.9	64.4	_	64.8
2001 Average	110.4	109.8	101.3	94.2	92.7	97.9	120.4	120.0	106.9	98.3	_	105.1
-	110.4	109.0	101.3	34.2	32.1	31.3	120.4	120.0	100.5	30.3	_	103.1
Alaska												
January	140.0	139.8	124.2	120.0	W	118.9	148.1	148.1	131.7	131.3	-	131.6
February		139.8	125.6	119.3	W	120.2	147.1	147.1	132.4	130.7	-	131.9
March	134.8	134.6	121.4	114.7	W	115.7	144.6	144.6	127.6	122.2	_	126.3
April	135.7	135.4	118.8	115.3	W	115.3	141.6	141.6	123.8	122.3	-	123.4
May	140.9	140.6	123.1	118.9	W	115.4	147.2	147.2	127.0	122.7	_	126.0
June	141.0	140.9	124.7	119.3	W	114.3	146.6	146.6	127.0	122.7	-	125.9
July	138.7	138.4	123.0	117.5	W	112.1	144.8	144.8	125.3	W	_	124.5
August	137.9	137.7	121.1	118.1	W	114.3	144.2	144.2	126.3	W	_	125.2
September	137.8	137.0	124.6	119.5	W	119.8	143.4	143.4	128.5	123.4	_	127.5
October	133.4	132.4	119.4	114.2	W	NA	140.7	140.7	124.5	W	_	123.7
November	132.6	131.7	112.8	112.0	W	108.3	141.6	141.6	121.9	120.5	_	121.6
December	124.1	123.3	104.5	103.2	W	98.8	119.8	119.7	112.9	111.7	_	112.7
2001 Average	136.5	136.0	120.3	116.3	W	110.6	141.2	141.1	125.3	122.8	-	124.8
Arizona												
January		109.6	100.1	95.8	91.6	98.3	121.7	121.5	108.3	101.3	_	106.4
February		109.9	103.3	103.7	W	103.1	121.5	121.5	109.8	108.9	-	109.5
March	110.6	110.4	103.3	104.3	W	103.0	121.6	121.7	109.6	108.4	_	109.2
April	116.8	116.5	108.6	111.1	110.9	109.6	127.7	127.9	114.3	115.7	_	114.8
May	126.3	125.8	116.4	116.3	99.6	115.2	137.4	137.5	123.5	120.5	_	122.6
June	123.3	122.4	109.2	103.1	92.4	105.6	134.1	133.7	119.1	108.0	_	115.6
July	109.2	108.0	94.6	87.1	77.3	90.8	120.2	119.8	103.5	92.6	_	99.9
August	96.2	96.2	86.4	92.7	83.5	88.3	105.9	106.0	91.7	97.7	-	93.3
September	102.7	103.0	93.5	104.4	W	96.8	112.6	113.0	98.0	108.6	-	100.6
October	95.7	95.4	86.9	90.1	W	87.3	106.5	106.4	93.3	94.3	_	93.6
November	84.0	83.8	74.7	74.6	W	73.6	95.0	95.0	81.8	78.3	_	80.9
December	70.1	70.0	63.4	64.6	52.0	62.8	81.6	81.6	71.5	69.2	_	70.9
2001 Average	104.5	104.2	95.2	95.8	86.2	94.7	115.5	115.5	102.5	100.7	-	102.0
California												
January	107.6	107.3	98.3	93.3	92.6	96.2	115.0	114.8	103.4	97.2	-	102.4
February	111.4	111.5	103.7	107.6	105.2	104.9	119.2	119.2	108.3	111.2	-	108.7
March	116.7	117.0	109.0	115.9	115.7	111.8	124.2	124.3	113.6	119.4	-	114.4
April	125.8	126.3	119.2	129.0	123.2	122.1	133.5	133.7	124.2	132.3	-	125.4
May	143.1	142.4	134.2	119.3	116.6	127.4	155.0	154.4	141.1	123.4	-	138.1
June	140.3	138.6	129.0	100.6	98.7	117.0	152.1	150.7	137.8	104.1	-	131.9
July	125.4	123.1	112.8	80.0	84.4	98.4	137.9	136.4	122.8	84.2	-	115.4
August	106.7	106.0	97.6	92.5	88.8	94.7	116.5	115.9	104.6	97.6	_	103.5
September	111.8	111.9	104.1	105.1	99.5	103.6	122.0	121.9	109.9	109.1	_	109.7
October	99.1	98.8	91.0	84.7	84.0	88.3	108.7	108.4	97.3	89.0	_	96.0
	80.9	80.9	73.2	67.1	67.8	70.8	90.3	90.4	79.0	71.5	_	77.9
November												
December	62.8	62.9	55.8	58.5	58.5	56.9	70.7	70.9	62.0	63.2	_	62.2

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

			Pren	nium					All G	rades		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
PAD District V												
January	130.8	129.8	113.9	102.9	94.3	109.7	113.5	112.7	102.2	93.5	91.6	98.4
February		132.7	118.1	115.1	112.0	117.0	115.8	115.4	106.5	105.0	104.5	105.8
March		134.5	122.3	119.5	119.5	121.4	119.0	118.7	110.4	108.9	113.0	110.2
April		141.7	130.9	127.0	133.1	129.9	125.8	125.5	118.3	115.8	119.1	117.6
May		155.3	143.3	124.6	118.7	136.4	139.2	138.1	130.1	114.3	113.6	123.2
June		153.0	139.1	112.6	98.9	128.8	137.4	135.5	125.8	102.6	97.1	115.3
July		139.4	124.8	93.6	83.3	112.1	124.2	121.9	111.3	84.4	83.5	98.9
August		125.2	111.7	105.0	99.2	108.6	109.6	109.0	99.4	95.4	89.6	97.0
September		132.3	119.1	119.5	104.5	118.5	117.0	117.1	107.1	109.9	99.7	107.2
October		120.7	107.5 90.7	97.5	85.0	103.0	106.2 89.9	105.6 89.5	95.7 78.9	88.0	81.9 67.0	91.8 75.3
November December		104.3 87.6	90.7 73.8	80.3 71.4	68.9 61.6	86.4 72.5	89.9 72.7	89.5 72.6	78.9 62.7	71.2 62.1	67.0 58.2	75.3 62.1
2001 Average	129.7	128.8	115.8	104.6	97.4	111.5	114.3	113.7	104.1	95.8	93.0	100.3
Alaska												
January	152.9	152.8	146.8	132.9	_	139.7	142.0	141.9	126.8	120.8	W	120.5
February	152.3	152.2	142.8	130.9	_	136.5	142.0	141.7	127.6	120.0	W	121.6
March	155.8	155.4	139.7	125.9	_	133.5	137.1	136.8	123.4	115.2	W	116.9
April	157.2	156.8	NA	127.2	_	138.0	137.7	137.3	121.3	115.8	W	116.7
May	158.6	158.4	136.7	129.0	_	133.4	142.5	142.2	124.4	119.4	W	116.3
June	158.8	158.6	137.7	129.7	_	134.2	142.6	142.4	126.0	119.7	W	115.4
July	157.6	157.5	133.3	126.4	W	129.4	140.3	140.0	124.0	117.8	W	113.0
August		156.5	135.2	128.2	_	132.5	139.7	139.3	122.5	118.4	W	115.2
September		155.4	136.2	129.1	_	133.2	139.4	138.7	125.8	119.9	W	120.5
October		151.7	132.5	127.0	W	NA	135.3	134.2	120.9	114.8	W	NA
November		151.4	122.8	125.3	_	124.0	134.8	133.9	114.2	112.9	W	109.7
December		141.4	118.0	115.4	_	116.6	125.4	124.6	106.3	104.1	W	100.4
2001 Average		153.8	135.1	126.9	W	118.6	138.3	137.8	121.9	116.8	w	111.3
Arizona												
January	132.5	131.5	114.5	106.4	W	110.9	114.3	113.2	102.3	97.4	91.1	100.2
February	132.2	131.7	116.8	115.9	_	116.5	113.8	113.4	105.4	105.5	W	105.1
March		132.3	116.5	116.8	W	115.3	114.0	113.8	105.4	106.1	92.7	104.9
April		138.7	121.8	123.3	W	122.2	120.2	119.8	110.6	112.9	111.0	111.4
May		148.3	129.8	126.5	109.1	127.7	129.6	129.1	118.4	117.8	100.4	117.1
June		144.3	123.7	113.6	W	119.6	126.6	125.6	111.5	104.9	92.7	107.7
July		129.9	107.9	97.2	W	103.3	112.6	111.5	96.8	88.8	79.9	93.0
August		116.2	98.5	106.0	102.5	101.2	99.5	99.4	88.4	94.7	88.9	90.4
September		122.1	104.9	115.2	111.0	108.4	105.8	106.1	95.2	106.0	W	98.5
October		115.6	99.6	100.6	W	99.8	99.1	98.7	88.9	91.9	W	89.3
November		103.9	88.0	84.6	72.5	86.1	87.5	87.2	77.0	76.2	62.7	75.7
December		89.6	75.7	74.9	W	75.3	73.6	73.5	65.6	66.4	52.0	64.9
2001 Average		124.1	107.5	105.9	96.6	106.5	107.8	107.5	97.2	97.4	87.0	96.6
California												
January	128.8	128.3	112.4	103.3	97.0	109.7	111.9	111.6	101.3	94.9	92.8	98.7
February		132.5	117.6	118.2	114.3	117.5	115.8	115.8	106.6	109.2	105.8	107.1
March		135.0	122.8	126.7	123.2	123.7	120.6	120.7	111.8	117.5	116.2	113.7
April		144.1	133.6	140.4	138.5	135.3	129.6	130.0	122.1	130.7	124.3	124.3
May		162.2	149.2	130.2	121.6	143.2	147.8	147.0	137.1	120.9	116.8	130.3
June		159.3	144.6	111.9	99.3	133.8	145.0	143.2	132.2	102.2	98.8	120.4
July		145.2	129.0	90.5	80.9	115.8	130.6	128.4	116.4	81.6	84.2	102.0
August		125.2	129.0	103.7	99.7	109.3	111.2	110.5	100.4	94.4	89.8	97.6
September			112.9		99.7 105.2		111.2		100.9		99.8	106.1
•		131.2		116.9		117.7		116.3		107.0		
October		117.5	105.9	95.4 77.5	90.3	102.3	103.5	103.1	94.1 76.4	86.5	84.4 67.0	91.0 73.5
November		99.6	88.2	77.5	68.5	84.3	85.4	85.3	76.4	69.0	67.9	73.5
December		82.2	70.2	69.2	60.3	69.5	67.3	67.3	59.1	60.5	58.6	59.4
2001 Average	129.4	128.8	116.6	104.8	99.6	112.8	115.5	115.1	105.4	97.2	94.8	102.0

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

			Reg	jular					Midg	ırade		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales fo	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Hawaii												
January	144.5	131.9	133.6	123.3	W	129.2	151.0	141.4	W	W	_	138.6
February		132.7	133.5	123.1	W	126.3	150.5	141.3	139.1	W	_	138.6
March		133.1	132.6	122.7	W	125.5	149.9	141.8	137.7	W	_	137.3
April		134.7	131.3	122.6	W	129.3	148.6	140.2	136.8	W	_	136.2
May		134.6	132.6	123.8	W	122.3	150.0	142.6	137.7	W	_	137.3
June		134.9	131.0	123.3	W	121.0	149.6	142.3	135.6	W	_	135.3
July		127.2	131.7	123.2	W	121.6	149.8	135.0	134.8	W	_	134.3
August		129.1	131.7	122.7	W	119.9	149.8	136.7	136.1	W	_	135.7
September		131.3	130.6	121.5	W	119.3	148.6	138.2	136.0	W	_	135.6
October		124.3	127.7	119.1	W	112.9	147.2	132.0	131.9	W	_	131.5
November		117.0	120.8	114.0	W	108.8	139.3	123.6	122.4	W	_	122.2
December	122.1	107.2	107.9	103.0	W	98.2	127.9	113.9	111.0	W	_	110.8
2001 Average	140.8	128.2	128.7	120.4	W	119.1	146.9	135.7	133.2	W	_	132.8
Nevada												
January	115.7	115.5	103.4	97.1	W	100.6	128.9	128.9	110.6	103.1	_	108.1
February	119.0	119.0	108.3	106.9	106.1	107.8	131.9	131.9	114.0	113.5	-	113.9
March	123.6	123.4	112.0	114.2	W	112.8	137.6	137.6	117.3	119.9	_	118.1
April	128.5	128.2	115.0	115.9	W	114.8	142.1	142.2	120.5	121.6	_	120.9
May	133.8	133.3	118.0	107.7	W	113.0	147.7	147.5	126.1	113.6	_	121.8
June	127.5	127.1	109.2	100.4	92.0	104.6	138.9	138.7	116.8	106.5	_	113.3
July	109.6	109.4	89.9	83.6	W	86.5	121.4	121.3	98.0	89.7	_	95.0
August		100.8	81.8	88.6	86.5	84.8	109.5	109.3	84.1	94.1	-	87.4
September		116.6	96.6	105.0	100.8	100.0	125.6	125.4	96.7	109.8	_	100.5
October		105.2	87.2	87.8	W	87.4	114.5	114.2	89.7	92.9	_	90.8
November		90.3	72.7	72.4	W	72.4	100.7	100.7	75.6	79.2	_	76.8
December 2001 Average		75.9 112.3	59.7 96.0	62.6 94.6	W 91.2	60.8 95.3	86.1 123.7	86.1 123.6	63.3 101.0	69.5 100.7	_	65.2 100.9
_												
Oregon	400.0	1000	040	05.7	00.4	00.4	440.0	447.0	400.4	00.7		05.7
January		106.3	94.6	85.7	83.1	89.1	118.8	117.3	100.4	90.7	-	95.7
February		107.9	97.6	96.3	NA 00.4	96.6	117.6	117.2	103.8	101.9	-	102.9
March		108.8	97.6	94.2	92.1	95.4	119.4	118.6	104.3	100.1	-	102.3
April		109.9	98.9	93.8 101.9	91.4 98.9	95.8 102.7	119.6 125.1	119.3 124.8	105.6 110.2	100.2 107.3	_	103.3 108.9
May		115.7 117.7	104.3 105.7	99.1	96.9 NA	102.7	129.1	124.8	111.3	107.3	_	108.9
June July		108.7	95.3	82.7	78.9	87.6	123.1	119.9	100.3	88.5	_	95.1
August		100.7	95.6	95.4	88.0	95.0	116.4	115.9	100.3	101.2	_	101.0
September		124.4	109.8	115.0	105.8	112.2	134.7	134.2	114.6	121.8	_	117.6
October		112.5	100.5	84.1	80.7	90.8	126.1	124.6	106.6	90.9	_	99.6
November		94.4	82.4	67.8	63.6	73.6	110.0	108.3	88.5	72.9	_	81.4
December		78.1	68.6	59.5	52.5	62.8	90.5	89.9	75.3	64.2	_	70.3
2001 Average		108.2	96.2	89.6	86.3	92.1	119.3	118.4	101.9	95.1	-	98.8
Washington												
January	107.6	106.5	99.4	86.6	81.7	92.0	121.9	121.1	108.2	92.2	_	101.4
February		106.6	99.0	95.3	W	97.0	119.5	118.9	107.1	99.7	-	103.8
March		108.7	100.3	94.6	90.2	96.9	121.0	120.4	108.2	100.0	-	104.7
April		109.0	100.9	95.3	NA	97.3	121.6	121.1	109.4	100.4	-	105.8
May	113.6	113.7	105.3	103.4	98.8	104.1	125.5	125.2	113.3	108.5	-	111.3
June		115.7	106.3	100.4	88.9	102.6	128.3	127.6	112.7	106.3	-	110.2
July		106.9	97.2	84.0	75.9	89.4	121.4	120.1	104.8	89.5	-	98.7
August		104.0	96.0	93.9	W	94.7	116.1	115.0	103.2	98.7	-	101.4
September		120.2	109.7	112.8	103.8	111.2	131.9	131.8	117.4	117.3	-	117.4
October		110.1	101.1	87.1	77.8	92.9	125.3	123.4	109.9	93.1	-	102.5
November		93.4	84.3	69.7	W	75.8	109.6	108.3	93.3	75.9	-	85.8
December		74.5	68.8	58.6	58.9	63.0	89.6	88.7	78.2	64.2	-	72.1
2001 Average	106.5	105.9	97.6	90.4	81.3	93.2	119.4	118.6	105.7	95.3	-	101.3

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

			Pren	nium					All G	rades		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ²	DTW	Rack	Bulk	Average
Hawaii												
January	157.6	145.9	145.0	135.7	W	NA	147.8	135.6	136.8	125.6	W	131.9
February		145.5	144.9	135.8	W	134.7	147.1	136.2	136.7	125.4	W	129.4
March		144.4	143.6	135.3	W	NA	146.3	136.3	135.8	125.2	W	129.9
April		150.0	142.7	134.7	W	141.2	150.0	138.6	134.5	124.8	W	132.6
May		157.9	144.7	136.1	W	143.2	150.6	140.6	135.9	126.3	W	127.7
June		157.4	142.8	135.5	W	133.2	149.9	140.7	134.2	125.6	W	124.9
July		NA	143.4	135.8	W	133.1	144.9	130.3	134.6	125.5	W	125.2
August		150.6	143.6	135.7	W	132.9	149.1	134.6	134.8	125.1	W	124.0
September		154.0	142.4	134.4	W	131.8	148.9	137.1	133.9	124.0	W	123.4
October		146.9	139.0	131.9	W	127.0	146.7	130.1	130.7	121.5	W	117.4
November	159.5	140.3	131.5	126.4	W	119.3	140.7	122.9	123.4	116.4	W	112.3
December		128.4	118.7	115.5	W	108.3	128.2	112.9	110.8	105.6	W	101.7
2001 Average		146.6	140.1	132.9	w	131.4	145.9	133.0	131.8	122.8	w	123.0
	100.2	140.0	140.1	132.9	**	131.4	143.3	133.0	131.0	122.0	**	123.0
Nevada												
January		135.4	117.4	109.0	W	113.8	119.7	119.4	106.0	99.1	W	103.1
February		138.9	121.6	119.8	W	121.0	122.8	122.7	110.6	109.1	109.8	110.0
March	142.9	142.9	125.0	126.0	_	125.4	127.4	127.2	114.3	116.1	W	115.0
April	147.8	147.8	128.6	127.1	W	127.3	132.4	132.1	117.3	117.9	W	117.0
May	151.1	150.9	131.9	120.2	W	126.4	137.6	137.0	120.5	109.8	W	115.4
June	146.1	146.0	123.8	113.3	W	118.7	131.2	130.8	111.8	102.6	92.9	107.0
July	128.4	128.3	104.4	95.5	76.4	99.2	113.6	113.3	92.6	85.9	76.5	88.9
August	118.0	118.1	93.7	101.2	NA	96.7	103.9	104.2	83.8	91.0	87.1	86.8
September	132.8	132.9	107.7	116.2	124.2	111.6	119.4	119.9	98.2	106.9	103.4	101.7
October	121.8	121.9	99.2	99.7	W	99.2	108.5	108.5	89.2	89.9	W	89.4
November	108.5	108.4	84.1	85.4	W	84.6	94.0	94.0	74.7	74.8	W	74.6
December	93.5	93.4	72.2	75.3	W	73.4	79.6	79.7	62.0	65.1	W	63.2
2001 Average	129.1	129.1	107.6	105.7	101.3	106.7	115.9	115.8	98.1	96.6	92.5	97.3
Oregon												
January	127.7	123.7	109.5	98.8	W	103.2	110.9	108.5	96.3	87.1	83.4	90.7
February	127.1	125.7	112.8	109.1	W	110.6	110.4	110.0	99.4	97.6	NA	98.1
March	128.1	125.7	112.0	107.1	W	108.7	112.0	110.8	99.3	95.6	92.4	97.0
April	128.5	127.3	114.3	106.2	W	109.6	112.7	112.1	100.8	95.2	91.8	97.4
May	134.1	132.7	119.1	115.6	W	117.1	118.2	117.8	106.1	103.4	99.5	104.3
June	137.2	134.0	120.3	112.8	W	115.9	121.8	119.8	107.4	100.6	NA	102.9
July	130.2	126.7	110.7	96.7	W	101.2	114.2	111.2	97.2	84.4	80.6	89.4
August		124.2	111.1	109.2	W	109.6	109.8	109.4	97.6	97.1	88.1	96.8
September		140.2	125.2	128.6	W	126.6	127.4	126.5	111.5	116.5	105.8	113.7
October		130.4	116.1	98.3	W	105.7	117.0	114.9	102.3	85.7	80.6	92.5
November		111.6	97.8	82.0	W	88.4	101.1	96.9	84.2	69.4	63.7	75.3
December	98.2	95.6	83.7	73.4	W	77.8	82.5	80.6	70.5	61.0	52.6	64.5
2001 Average	127.5	125.2	111.2	102.9	W	106.2	112.0	110.4	98.0	91.1	86.6	93.7
Washington												
January	132.1	130.2	116.1	97.8	W	104.0	111.8	110.6	102.0	88.2	84.2	94.2
February	129.8	129.1	114.4	106.6	W	110.1	110.7	110.3	101.5	96.8	W	99.0
March		130.5	115.6	106.0	_	110.5	112.7	112.2	102.8	96.2	90.2	99.0
April	132.1	131.1	116.8	106.5	W	111.1	113.1	112.6	103.7	96.8	NA	99.5
May	136.0	135.5	121.0	115.1	W	117.6	117.3	117.1	108.0	105.0	100.4	106.2
June		137.0	121.5	111.9	W	116.1	120.2	119.1	108.7	102.0	90.0	104.7
July	131.7	129.8	113.5	96.0	W	103.8	112.5	110.8	100.0	85.7	76.6	91.8
August	126.2	125.7	111.7	106.2	W	108.6	107.9	107.7	98.8	95.7	W	96.9
September	140.1	140.1	125.8	124.9	_	125.3	123.2	123.5	112.3	114.3	103.8	113.2
October	134.5	132.9	117.4	99.2	W	107.9	115.6	113.9	103.9	88.8	78.1	95.3
November	118.5	116.8	102.0	81.5	W	91.0	99.3	97.6	87.3	71.4	W	78.3
December	98.8	97.9	85.2	71.1	NA	77.8	79.7	78.7	71.7	60.5	59.1	65.4
2001 Average	128.8	127.7	113.4	101.8	W	106.9	110.4	109.6	100.2	92.0	82.8	95.4
2001 Attituge	.20.0			101.0	**	.00.9		.03.0	100.2	52.0	02.0	55.4

Dash (-) = No data reported.

NA = Not available.
W = Withheld to avoid disclosure of individual company data.

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

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

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

(Cents per Gallon Excluding Taxes)

			Reg	ular					Midg	rade		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales fo	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
United States												
January	101.6	101.5	95.6	90.4	83.0	90.5	110.0	109.8	101.7	94.9	_	97.1
February	101.3	101.2	94.5	88.7	84.1	89.2	110.1	109.8	100.6	93.2	_	95.6
March	96.7	96.8	91.1	84.3	79.4	85.0	105.8	105.5	97.0	88.6	_	91.3
April	111.3	111.2	105.8	101.5	92.0	101.0	119.7	119.5	111.3	105.8	_	107.6
May		122.7	114.7	109.8	96.9	108.9	130.6	130.2	118.8	113.0	_	115.0
June	110.5	110.0	98.6	89.6	83.5	90.5	119.6	118.9	103.9	92.9	_	96.5
July	92.3	92.1	84.6	76.2	71.2	77.1	101.9	101.6	90.5	80.1	_	83.6
August	97.7	97.8	92.0	88.0	75.0	86.7	105.5	105.4	96.8	90.6	_	92.7
September		106.0	96.9	90.8	79.3	90.3	114.4	113.9	101.1	93.6	_	96.1
October		83.5	76.5	67.3	63.6	68.6	92.9	92.6	82.3	71.0	_	74.6
November		70.9	65.7	58.0	55.1	59.1	79.5	79.3	71.4	62.0	_	65.0
December	65.3	65.3	61.3	55.5	52.7	56.1	73.5	73.4	66.7	59.5	_	61.6
2001 Average	96.9	96.8	90.2	83.5	76.7	83.8	105.4	105.2	95.9	87.3	_	90.1
PAD District I												
	98.9	98.8	94.0	89.3	81.0	89.5	108.2	107.8	100.8	94.0	_	96.4
January February	100.2	100.0	94.0	88.6	84.1	89.4	100.2	107.8	100.6	93.2	_	96.4
March	94.7	94.5	89.6	82.7	78.3	83.9	104.1	103.7	96.4	87.2	-	90.4
April		106.4	102.6	99.2	94.0	99.4	116.0	115.6	109.4	104.1	-	105.9
May	114.5	114.2	108.1	102.4	96.0	103.0	123.8	123.1	113.9	107.0	-	109.4
June	107.1	106.4	95.4	84.2	79.6	86.1	116.6	115.6	102.6	88.9	-	93.5
July	91.0	90.7	82.6	72.8	70.3	74.8	100.4	99.9	89.2	77.2	_	81.2
August	89.8	89.7	85.6	81.0	72.5	81.1	99.2	99.0	91.6	85.2	-	87.3
September	95.8	95.6	88.3	82.1	76.2	82.9	105.4	104.9	95.1	86.4	_	89.3
October	81.7	81.3	73.8	63.8	61.0	65.7	91.0	90.6	80.6	67.6	_	71.9
November	68.2	68.1	63.7	55.6	54.4	57.2	77.0	76.8	70.3	59.7	_	63.3
December	62.6	62.6	59.3	54.5	51.8	55.4	71.3	71.3	65.3	58.5	_	60.8
2001 Average	92.6	92.4	86.5	79.6	75.6	80.7	102.0	101.6	93.4	84.3	_	87.3
Subdistrict IA												
January	108.3	108.1	99.8	90.1	_	93.8	117.3	116.5	106.0	93.1	_	99.1
February	107.9	107.7	99.8	90.6	W	93.4	117.2	116.7	106.9	94.4	_	100.4
March	104.6	104.4	95.8	85.6	W	88.8	113.6	113.0	103.0	89.1	_	95.1
April	112.3	112.1	106.9	98.9	W	101.6	121.5	121.0	112.5	102.8	_	107.1
May	123.2	122.9	114.2	104.0	W	106.9	132.5	131.7	122.0	109.1	_	114.7
June	115.3	114.9	99.3	85.7	W	89.8	124.7	123.4	109.5	89.4	_	97.0
July	99.4	99.1	87.9	73.9	W	78.3	109.0	107.8	95.4	77.1	_	83.7
August	98.2	98.1	93.0	82.1	_	86.0	107.7	106.7	99.1	86.1	_	91.1
		100.0	95.6	84.7	W	88.2	112.8	112.1	103.0	89.2	_	94.9
September	103.9	103.6										
September			80.5	68.8	W	72.8	104.7	103.7	92.3	73.3	_	81.0
September October	95.4	95.0	80.5 70.6	68.8 58.6		72.8 62.5	104.7 91.1	103.7 90.3	92.3 80.1	73.3 62.6	_	81.0 69.6
September October November	95.4 81.2	95.0 80.9	70.6	58.6	W	62.5	91.1	90.3	80.1	62.6		69.6
September October	95.4 81.2 71.8	95.0									-	
September October November December	95.4 81.2 71.8	95.0 80.9 71.7	70.6 66.3	58.6 56.5	W W	62.5 59.2	91.1 81.7	90.3 81.3	80.1 73.9	62.6 60.5	- -	69.6 65.8
September October November December 2001 Average	95.4 81.2 71.8	95.0 80.9 71.7	70.6 66.3	58.6 56.5	W W	62.5 59.2	91.1 81.7	90.3 81.3	80.1 73.9	62.6 60.5	- -	69.6 65.8
September	95.4 81.2 71.8	95.0 80.9 71.7	70.6 66.3	58.6 56.5	W W	62.5 59.2	91.1 81.7	90.3 81.3	80.1 73.9	62.6 60.5	- -	69.6 65.8
September	95.4 81.2 71.8 101.6	95.0 80.9 71.7	70.6 66.3	58.6 56.5	W W	62.5 59.2	91.1 81.7	90.3 81.3	80.1 73.9	62.6 60.5	- -	69.6 65.8
September	95.4 81.2 71.8 101.6	95.0 80.9 71.7	70.6 66.3	58.6 56.5	W W	62.5 59.2	91.1 81.7	90.3 81.3	80.1 73.9	62.6 60.5	- -	69.6 65.8
September	95.4 81.2 71.8 101.6	95.0 80.9 71.7	70.6 66.3	58.6 56.5	W W	62.5 59.2	91.1 81.7	90.3 81.3	80.1 73.9	62.6 60.5	- -	69.6 65.8
September	95.4 81.2 71.8 101.6	95.0 80.9 71.7	70.6 66.3	58.6 56.5	W W	62.5 59.2	91.1 81.7 110.9 - - -	90.3 81.3	80.1 73.9	62.6 60.5	- - - - -	69.6 65.8
September	95.4 81.2 71.8 101.6	95.0 80.9 71.7	70.6 66.3 92.0	58.6 56.5	W W 75.8	62.5 59.2	91.1 81.7 110.9	90.3 81.3	80.1 73.9 100.0	62.6 60.5 84.1	-	69.6 65.8
September	95.4 81.2 71.8 101.6	95.0 80.9 71.7	70.6 66.3 92.0	58.6 56.5	W W 75.8	62.5 59.2	91.1 81.7 110.9	90.3 81.3	80.1 73.9 100.0	62.6 60.5 84.1		69.6 65.8
September	95.4 81.2 71.8 101.6	95.0 80.9 71.7	70.6 66.3 92.0	58.6 56.5	W W 75.8	62.5 59.2	91.1 81.7 110.9	90.3 81.3	80.1 73.9 100.0	62.6 60.5 84.1		69.6 65.8
September	95.4 81.2 71.8 101.6	95.0 80.9 71.7	70.6 66.3 92.0	58.6 56.5	W W 75.8	62.5 59.2	91.1 81.7 110.9	90.3 81.3	80.1 73.9 100.0	62.6 60.5 84.1		69.6 65.8
September	95.4 81.2 71.8 101.6	95.0 80.9 71.7	70.6 66.3 92.0	58.6 56.5	W W 75.8	62.5 59.2	91.1 81.7 110.9	90.3 81.3	80.1 73.9 100.0	62.6 60.5 84.1		69.6 65.8
September	95.4 81.2 71.8 101.6	95.0 80.9 71.7	70.6 66.3 92.0	58.6 56.5	W W 75.8	62.5 59.2	91.1 81.7 110.9	90.3 81.3	80.1 73.9 100.0	62.6 60.5 84.1		69.6 65.8

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

			Prer	nium					All G	rades		
Geographic Area	Sales to	End Users		Sales f	or Resale		Sales to	End Users		Sales fo	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
United States												
January	118.1	117.2	107.9	99.7	89.5	100.6	104.3	104.2	97.9	91.9	83.7	92.2
February	118.4	117.6	107.2	98.5	89.1	99.7	104.1	104.0	96.9	90.2	84.6	90.9
March	114.0	113.3	103.5	94.3	89.0	96.0	99.7	99.6	93.5	85.8	80.3	86.8
April	127.3	126.6	117.3	111.4	107.8	112.6	113.9	113.8	107.9	102.9	93.0	102.7
May	137.5	136.5	125.4	118.5	104.5	118.6	125.2	124.8	116.5	110.9	97.6	110.3
June	127.5	126.1	112.0	99.1	87.6	101.2	113.2	112.6	100.8	90.9	83.8	92.0
July	110.5	109.5	97.8	86.3	75.4	87.9	95.2	95.0	87.0	77.7	71.6	78.8
August		113.1	103.5	96.5	84.5	97.1	100.2	100.2	94.1	89.2	75.6	88.3
September		120.7	108.2	99.2	86.1	100.4	108.7	108.4	98.8	91.9	79.7	91.7
October		100.5	89.8	76.6	64.8	78.1	86.5	86.3	78.9	68.7	63.7	70.1
November	88.0	87.3	78.7	67.3	55.4	68.5	73.8	73.7	68.1	59.4	55.1	60.7
December	82.1	81.6	73.4	64.9	54.4	65.7	68.1	68.1	63.6	56.9	52.9	57.7
2001 Average	112.7	111.9	101.9	92.1	80.2	93.3	99.5	99.4	92.4	84.7	77.0	85.3
PAD District I												
January	116.7	115.9	106.5	99.2	84.5	100.4	102.4	102.3	96.9	91.1	81.3	91.7
February	118.0	117.2	106.9	98.4	90.5	100.5	103.8	103.5	97.2	90.4	84.5	91.5
March	112.6	111.9	102.4	93.2	86.7	95.6	98.3	98.1	92.6	84.7	78.8	86.2
April	123.9	123.3	115.0	110.2	109.0	111.4	109.9	109.7	105.4	101.1	95.3	101.6
May		130.7	120.3	113.5	109.8	115.2	117.6	117.3	110.6	104.2	96.9	105.1
June	124.6	123.3	110.0	94.7	85.3	98.2	110.3	109.6	98.4	85.9	80.0	88.3
July		107.9	96.2	83.2	76.9	86.2	94.4	94.0	85.5	74.6	71.1	76.9
August	108.0	107.4	98.2	91.4	86.6	93.0	93.3	93.1	88.3	82.8	73.3	83.3
September		113.1	101.3	92.4	NA	94.4	99.2	99.0	91.2	83.9	76.6	84.9
October	99.6	98.7	87.6	73.2	63.4	76.1	85.1	84.7	76.8	65.4	61.4	67.7
November	85.7	85.1	76.7	65.1	55.7	66.8	71.7	71.5	66.6	57.4	54.6	59.2
December	80.0	79.6	71.6	64.0	56.4	65.7	66.1	66.0	62.0	56.3	52.3	57.4
2001 Average		108.9	99.0	89.2	77.2	91.2	96.0	95.7	89.3	81.3	75.7	82.8
Subdistrict IA												
January	124.6	124.0	110.5	99.1	_	103.7	110.4	110.2	101.3	91.2	_	95.2
February	124.5	123.8	111.1	99.9	W	103.7	110.1	109.8	101.4	91.8	W	94.8
March	120.7	120.3	106.8	94.4	_	99.0	106.7	106.5	97.3	86.6	W	90.0
April	129.0	128.6	119.3	109.4	_	113.0	114.3	114.1	108.4	100.0	W	102.8
May		139.7	126.5	116.1	_	119.9	125.1	124.8	115.7	105.3	W	108.3
June	132.7	131.0	113.2	96.9	W	101.3	117.4	116.8	101.1	86.9	W	91.2
July		115.1	99.7	85.0	_	89.6	101.7	101.3	89.5	75.2	W	79.7
August		114.9	105.8	93.6	_	98.0	100.6	100.4	94.8	83.6	_	87.6
September		119.9	108.1	96.0	_	100.5	106.1	105.8	97.3	86.0	W	89.7
October		110.5	94.9	79.4	W	84.4	97.5	97.1	82.6	70.0	W	74.3
November	98.8	98.2	83.4	68.4	W	73.0	83.5	83.1	72.3	59.7	W	63.8
December	90.4	90.0	79.1	66.7	W	69.5	74.2	74.1	68.0	57.7	W	60.4
2001 Average	118.0	117.1	104.2	91.1	w	95.2	103.7	103.4	93.7	81.8	75.2	85.6
Connecticut												
January	-	_	-	-	-	_	-	_	-	-	-	-
February	-	_	_	_	_	_	-	_	_	-	-	_
March	-	_	_	_	_	_	-	_	_	-	-	_
April	-	_	_	_	_	_	-	_	_	-	-	_
May	-	_	-	_	-	_	-	_	-	-	_	-
June	_	_	_	_	_	_	_	_	_	_	-	_
July	-	_	_	_	_	_	_	_	_	_	_	_
August	-	_	_	_	_	_	_	_	_	_	_	_
September	_	_	_	_	_	_	_	_	_	_	_	_
October	_	_	_	_	_	_	_	_	_	_	_	_
November	_	_	_	_	_	_	_	_	_	_	_	_
December	_	_	_	_	_	_	_	_	_	_	_	_
December 2001 Average	_	_	_	_	_	_	_	_	_	_	_	_

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

			Reg	ular					Midg	rade		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Maine												
January	107.8	107.6	99.8	90.6	_	93.4	117.6	116.8	105.6	93.8	_	97.9
February	107.4	107.1	98.9	91.0	W	92.4	117.5	117.0	105.8	94.9	_	98.8
March	104.1	103.9	94.8	85.9	W	87.7	113.5	112.9	100.7	89.3	_	92.5
April	112.0	111.8	105.5	99.3	W	100.5	121.5	121.0	109.9	103.0	_	105.0
May	122.7	122.4	112.4	104.3	W	105.6	132.4	131.6	118.7	109.4	_	112.0
June	114.5	114.0	96.6	86.2	W	88.2	124.1	122.9	108.6	89.9	_	95.1
July	96.3	96.0	87.0	74.4	W	77.2	105.8	104.8	93.0	77.5	_	81.7
August	96.4	96.2	92.8	82.3	_	85.3	106.0	105.1	97.9	86.2	_	89.8
September	104.0	103.7	95.8	84.9	W	87.5	113.3	112.4	103.3	89.3	_	93.9
October	95.3	94.8	78.4	68.8	W	71.2	104.7	103.5	89.9	72.9	_	78.2
November	80.2	79.8	68.5	58.4	W	60.9	90.2	89.3	76.7	62.1	_	66.6
December	70.6	70.4	63.7	56.4	W	57.5	80.5	79.9	69.0	60.2	_	62.7
2001 Average	100.6	100.3	90.5	81.1	75.8	83.2	110.1	109.3	97.6	84.5	-	88.5
Massachusetts												
January	_	_	_	_	_	_	_	_	_	_	_	_
February	_	_	_	_	_	_	_	_	_	_	_	_
March	_	_	_	_	_	_	_	_	_	_	_	_
April	_	_	_	_	_	_	_	_	_	_	_	_
May	_	_	_	_	_	_	_	_	_	_	_	_
June	_	_	_	_	_	_	_	_	_	_	_	_
July	_	_	_	_	_	_	_	_	_	_	_	_
August	_	_	_	_	_	_	_	_	_	_	_	_
September	_	_	_	_	_	_	_	_	_	_	_	_
October	_	_	_	_	_	_	_	W	_	_	_	_
November	_	_	_	_	_	_	_	W	_	_	_	_
December	_	_	_	_	_	_	_	W	_	_	_	_
2001 Average	_	_	_	_	_	_	_	w	_	_	_	_
New Hampshire												
January	109.4	109.3	99.4	88.2	_	93.7	118.0	117.4	104.1	90.8	_	97.1
February	108.7	108.5	99.4	88.6	_	93.6	117.5	117.2	105.4	90.2	_	97.9
March	105.5	105.4	95.0	83.4	_	88.3	114.0	113.8	100.1	87.0	_	93.3
April	112.7	112.6	108.4	97.0	_	102.5	122.2	122.1	112.3	97.4	_	105.7
May	124.4	124.3	115.5	101.9	_	108.3	133.7	133.7	121.0	106.6	_	114.1
June	118.4	118.3	97.4	84.3	_	89.3	128.5	127.3	100.3	87.4	_	91.7
July	107.0	106.8	84.3	73.0	_	77.5	117.0	115.9	88.9	76.5	_	80.1
	107.0	100.0	91.5	82.2	_	86.4	112.3	111.7	98.0	86.4	_	90.5
August	102.1	102.0	93.9	84.5	_	88.7	112.3	111.7	100.2	90.0	_	90.5
September October	96.0	95.8	93.9 79.7	68.8	_	73.5	106.1	105.6	85.6	73.5	_	78.5
November	82.9	82.8	68.9	58.4	_	62.9	93.2	92.7	74.4	63.2	_	67.8
December	73.9	73.8	66.0	56.1		60.1	84.3	84.0	71.3	59.8	_	64.6
2001 Average	103.9	103.7	90.7	78.8	_	84.0	113.3	112.8	96.9	82.8	_	88.4
Rhode Island												
January	_	_	_	_	_	_	_	_	_	_	_	_
February	_	_	_	_	_	_	_	_	_	_	_	_
March	_	_	_	_	_	_	_	_	_	_	_	_
April	_	_	_	_	_	_	_	_	_	_	_	_
May	_	_	_	_	_	_	_	_	_	_	_	_
June	_	_	_	_	_	_	_	_	_	_	_	_
July	_	_	_	_	_	_	_	_	_	_	_	_
					_	_	_	_	_	_	_	_
August	_	_	_	_	_	_	_	_	_	_	_	_
September	_				_	_	_	_	_		_	_
October	_	_	_	_	_	_	_	_	_	_	_	_
November	-	_	_	_	_	_	_	_	_	_		_
December	-	_	_	_	-	_	-	_	_	-	_	_
2001 Average	_	_	_	_	_	_	_	_	_	_		_

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

			Pren	nium					All G	rades		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales fo	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Maina												
Maine	125.2	124.2	110.7	100.0	_	102.0	109.9	109.7	101.2	91.7	_	04.6
January		124.3	110.7	100.0		103.0			101.2			94.6
February	124.9	124.0	110.3	100.5	W	102.2	109.5	109.2	100.3	92.2	W	93.6
March	121.2	120.7	105.6	94.7	_	97.2	106.2	106.0	96.0	86.9	W	88.7
April	128.9	128.3	117.7	109.8	_	111.5	113.9	113.7	106.6	100.3	W	101.6
May	140.3	139.2	122.3	116.4	-	117.7	124.6	124.3	113.5	105.6	W	106.7
June	132.0	129.7	110.4	97.2	W	98.5	116.5	115.9	98.3	87.3	W	89.4
July	114.4	112.2	95.9	85.6	_	87.6	98.6	98.2	88.0	75.7	W	78.4
August	114.1	113.0	105.4	93.9	_	96.9	98.7	98.5	94.3	83.7	_	86.7
September	121.3	120.1	108.3	96.1	_	99.4	106.1	105.8	97.3	86.1	W	88.8
October	112.4	110.1	91.3	79.0	W	81.4	97.3	96.8	80.0	69.9	W	72.4
November	98.3	97.3	80.4	67.7	W	69.9	82.4	81.9	69.8	59.4	W	62.0
December	89.4	88.9	75.4	66.1	W	66.2	72.9	72.7	65.0	57.4	W	58.5
					w							
2001 Average	117.4	116.2	102.1	91.8	VV	93.3	102.6	102.3	91.8	82.3	75.2	84.3
Massachusetts		_	_		_		_			_	_	
January	_	_	_	_	_	_	_	_	_	_	_	_
February				_	_	_		_				
March	-	_	-	_	_	_	_	_	-	_	-	_
April	_	_	_	_	_	_	_	_	_	_	_	_
May	-	_	_	_	-	_	-	_	_	_	_	_
June	_	_	_	_	_	_	_	_	_	_	_	_
July	_	_	_	_	_	_	_	_	_	_	_	_
August	_	_	_	_	_	_	_	_	_	_	_	_
September	_	_	_	_	_	_	_	_	_	_	_	_
October	_	_	_	_	_	_	_	W	_	_	_	_
November	_	_	_	_	_	_	_	W	_	_	_	_
December	_	_	_	_	_	_	_	W	_	_	_	_
2001 Average	_	_	_	_	_	_	_	w	_	_	_	_
New Hampshire												
January	125.0	125.1	109.7	98.1	_	104.1	111.5	111.4	100.9	89.5	_	95.1
February	124.5	124.2	110.4	98.4	_	104.6	110.9	110.6	100.5	89.7	_	95.0
•					_						_	
March	121.2	121.2	105.0	93.5		99.2	107.7	107.5	96.6	84.6		89.8
April	129.6	129.4	119.6	106.3	_	115.0	114.9	114.8	109.7	97.5	-	103.6
May	142.3	142.2	128.2	114.8	_	123.2	126.4	126.3	117.2	103.0	-	109.9
June	137.4	137.2	109.7	96.6	_	102.6	120.8	120.6	99.1	85.6	-	90.8
July	125.7	125.9	96.4	84.8	_	89.8	109.4	109.3	86.0	74.5	_	79.1
August	121.3	121.6	105.3	94.6	-	100.0	104.8	104.7	93.8	83.9	-	88.3
September	122.7	122.6	107.1	97.1	-	102.5	106.3	106.1	95.8	85.9	-	90.4
October	114.6	114.4	93.4	80.6	-	86.6	98.6	98.3	81.5	70.1	_	75.1
November	101.8	101.8	80.8	70.0	_	75.3	85.4	85.2	70.5	59.7	_	64.3
December	93.3	93.3	77.8	67.5	_	72.3	76.5	76.3	67.6	57.3	_	61.6
2001 Average	121.3	121.4	103.0	89.5	-	96.3	106.2	106.0	92.5	80.0	-	85.5
Rhode Island												
January	_	_	_	_	_	_	_	_	_	_	_	_
February	_	_	_	_	_	_	_	_	_	_	_	_
March	_	_	_	_	_	_	_	_	_	_	_	_
April	_	_	_	_	_	_	_	_	_	_	_	_
May	_	_	_	_	_	_	_	_	_	_	_	_
,	_	-	_	_	_	_	_	-	_	_	_	_
June	_	_		_	_	_		_				_
July	-	_	_	_	-	_	-	_	-	-	-	-
August	-	_	_	_	-	_	_	_	-	-	-	-
September	_	_	_	_	_	_	_	_	-	_	-	_
October	_	_	_	_	_	_	_	_	-	_	-	_
November	-	_	_	_	-	_	_	_	-	-	-	-
December	_	_	_	_	_	_	_	_	_	_	_	_

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

			Reg	ular					Midg	rade		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales fo	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Vermont												
January	108.9	108.5	99.8	88.2	_	95.2	116.0	115.1	106.9	91.8	_	101.9
February	108.9	108.6	101.1	89.9	_	96.6	116.3	115.7	108.3	94.4	_	104.0
March	105.3	105.0	97.2	84.9	_	92.1	113.6	112.7	105.4	89.4	_	100.5
April	112.9	112.6	108.2	98.3	_	104.3	120.7	120.3	114.3	103.6	_	111.1
	123.6		116.0	103.6	_	1104.3	131.6	130.4	124.8	103.6	_	119.9
May		123.2										
June	115.3	114.7	103.3	84.8	-	94.4	123.0	121.7	112.6	89.0	-	103.6
July	102.8	102.2	90.2	72.0	_	81.6	111.5	109.7	100.1	76.4	_	90.6
August	101.1	100.9	93.8	81.3	-	87.8	108.8	107.4	100.9	85.2	_	94.7
September	103.9	103.6	95.9	84.0	-	90.2	110.5	110.1	103.4	88.6	-	97.6
October	95.2	94.8	84.0	69.0	_	76.9	103.4	102.9	NA	74.5	_	87.1
November	82.9	82.6	74.5	59.3	_	67.1	91.6	91.2	84.8	64.0	_	76.1
December	74.0	74.0	70.0	57.5	_	64.0	82.9	82.9	78.8	61.9	_	71.9
2001 Average	102.9	102.6	94.5	79.5	-	87.7	110.8	110.1	103.1	83.5	-	95.9
Subdistrict IB												
January	99.1	99.0	93.0	88.2	80.4	87.0	106.1	105.9	98.5	93.0	_	95.4
February	99.3	99.2	93.0	88.6	83.7	88.1	106.7	106.5	97.9	93.1	_	95.2
March	94.3	94.3	88.6	83.4	78.2	83.2	101.6	101.5	93.4	87.6	_	90.2
April	105.5	105.4	100.9	98.4	94.0	97.5	113.8	113.8	106.3	103.1	_	104.5
											_	
May	116.1	115.7	109.4	104.9	95.6	103.4	123.9	123.6	113.4	110.6		111.8
June	109.3	108.4	96.8	86.4	79.2	86.5	117.4	116.5	101.0	92.8	_	96.2
July	94.2	93.7	83.9	73.6	70.4	75.1	101.9	101.3	89.0	78.3	_	82.7
August	90.8	90.7	85.3	81.6	72.8	79.9	98.9	98.8	90.5	85.9	-	87.6
September	94.0	94.0	87.6	84.1	76.2	82.6	102.5	102.5	92.3	88.5	_	90.1
October	80.5	80.3	73.9	67.5	61.1	67.2	87.6	87.4	78.9	71.1	_	74.6
November	68.6	68.5	62.6	57.3	54.3	57.4	74.8	74.7	68.0	61.1	_	64.2
December	64.3	64.2	58.6	55.6	51.7	55.5	71.1	71.2	64.0	59.2	-	61.4
2001 Average	92.9	92.6	86.3	81.1	75.7	80.7	100.3	100.1	91.6	86.3	-	88.6
Delaware												
January	_	_	_	_	-	-	-	_	_	-	_	_
February	_	-	_	_	-	_	_	_	_	-	-	_
March	_	_	_	_	-	_	_	_	_	-	-	_
April	_	_	_	_	_	_	_	_	_	_	_	_
May	_	_	_	_	_	_	_	_	_	_	_	_
June	_	_	_	_	_	_	_	_	_	_	_	_
July	_	_	_	_	_	_	_	_	_	_	_	_
August	_	_	_	_	_	_	_	_	_	_	_	_
September	_	_	_	_	_	_	_	_	_	_	_	_
October	_	_	_	_	_		_	_	_	_	_	_
	_	_	_		_	_	_			_	_	_
November	_	_	_	_	_	_	_	_	_	_	_	_
December 2001 Average	_	_	_	_	_	_	_	_	_	_	_	_
_												
District of Columbia												
January	-	_	_	-	-	_	_	_	_	-	-	-
February	_	_	_	_	_	_	_	_	_	_	-	_
March	_	-	-	-	-	_	-	-	_	-	-	_
April	_	_	-	_	_	_	_	_	_	_	_	_
May	_	_	_	_	_	_	_	_	_	_	-	_
June	_	_	_	_	_	_	_	_	_	_	_	_
July	_	_	_	_	_	_	_	_	_	_	_	_
August	_	_	_	_	_	_	_	_	_	_	_	_
September	_	_	_	_	_	_	_	_	_	_	_	_
		_		_		_	_	_				_
October	_	_	_	_	_	_	_	_	_	_	_	_
November	_	_	_	_	_	_	_	_	_	_	_	_
December 2001 Average	_	_	_	_	_	_	_	_	_	_	_	_
	_	_	_	_	_	_	_	_	_	_	_	_

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

			Pren	nium					All G	rades		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales fo	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Vormont												
Vermont	1000	122.0	110 E	06.1		105.0	111 0	1106	1017	90.4		06.9
January	123.3	122.8	110.5	96.1	_	105.0	111.0	110.6	101.7	89.4	-	96.8
February	123.5	123.2	112.0	98.3	_	106.9	111.0	110.7	103.0	91.1	-	98.3
March	119.5	119.1	108.4	93.1	_	102.6	107.5	107.1	99.0	86.0	_	93.8
April	128.6	128.6	120.4	108.3	_	115.5	114.9	114.7	109.9	99.6	_	105.9
May	139.9	139.5	129.6	115.2	_	123.8	125.5	125.0	118.0	105.0	_	112.6
June	130.7	129.8	116.7	95.7	_	107.0	117.2	116.5	105.3	86.1	_	96.2
July	116.9	116.4	104.0	83.2	_	93.8	104.8	104.2	92.4	73.6	_	83.5
August	116.1	115.7	106.4	92.3	_	99.5	103.3	103.0	95.8	82.9	_	89.7
September	118.0	117.6	108.2	95.2	_	102.2	105.8	105.5	97.8	85.4	_	91.9
October	109.6	109.0	99.0	80.0	_	89.8	97.2	96.8	86.5	70.6	_	78.9
					_						_	
November	98.2	97.8	87.4	70.2	_	79.0	85.1	84.8	76.6	60.8		69.0
December	90.9	90.4	83.2	68.0	_	75.9	76.5	76.5	72.2	59.0	-	65.9
2001 Average	117.0	116.6	106.7	89.3	-	98.9	104.9	104.6	96.4	80.8	-	89.4
Subdistrict IB												
January	114.4	113.7	105.2	97.3	83.8	96.4	101.3	101.1	94.9	89.5	80.7	88.3
February	114.8	114.2	104.5	97.6	90.5	98.1	101.6	101.4	94.7	89.8	84.2	89.4
March	110.2	109.7	100.6	92.0	86.7	93.5	96.6	96.5	90.4	84.5	78.7	84.5
April	121.1	120.7	113.3	109.6	110.1	110.5	107.8	107.7	102.7	99.8	95.3	99.1
•												
May	133.2	132.3	122.8	116.6	109.7	116.9	118.3	117.9	111.1	106.3	96.6	105.0
June	126.7	125.2	111.5	97.3	83.9	98.0	111.6	110.7	98.7	87.8	79.5	87.9
July	111.7	110.4	97.9	83.5	76.0	85.5	96.6	96.0	85.9	74.9	71.0	76.5
August	108.0	107.2	97.7	92.0	87.3	92.7	93.3	93.2	87.1	83.0	73.6	81.5
September	111.0	110.3	100.2	94.4	NA	94.0	96.5	96.4	89.4	85.5	76.6	84.1
October	96.7	95.9	87.2	76.1	63.2	74.4	82.8	82.6	75.9	68.6	61.4	68.4
November	83.3	82.6	75.1	66.0	55.6	63.3	70.7	70.6	64.5	58.5	54.5	58.4
December	79.2	78.7	70.3	64.4	56.2	64.2	66.5	66.5	60.4	56.8	52.3	56.8
2001 Average	107.9	107.1	98.4	90.3	76.7	89.2	95.0	94.8	88.1	82.3	75.8	81.9
Delaware												
January	_	_	_	_	_	_	_	_	_	_	_	_
February	_	_	_	_	_	_	_	_	_	_	_	_
March	_	_	_	_	_	_	_	_	_	_	_	_
April	_	_	_		_	_	_		_	_	_	_
	_			_			_	_	_	_	_	_
May	-	_	-	-	_	-		_				
June	-	_	-	_	_	_	-	_	_	-	-	-
July	-	_	-	_	_	_	_	_	-	_	-	-
August	-	_	_	_	_	_	_	_	_	_	-	-
September	-	_	_	-	_	_	_	_	_	-	-	-
October	-	_	_	_	_	_	_	_	_	_	_	_
November	-	_	_	-	_	_	_	_	_	-	-	-
December	_	_	_	_	_	_	_	_	_	_	_	_
2001 Average	-	-	-	-	-	-	-	-	-	-	-	-
District of Columbia												
January	_	_	_	_	_	_	_	_	_	_	_	_
February	_	_	_	_	_	_	_	_	_	_	_	_
March	_	_	_	_	_	_	_	_	_	_	_	_
April	_	_	_	_	_	_	_	_	_	_	_	_
	_	_	_	_	_	_	_	_	_	_	_	_
	-	-		_	_	_	_	_	_		_	_
May		_	_	_	_	_		_		-		_
June	_				_	_	_	_	_	_	_	_
June July	_	-	_	_								
June July August		-	_	_	_	-	-	_	-	-	_	-
June July	_ _ _	- - -		=		_	_	_ _	_	_	_	_
June July August	- - - -	- - -		- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
June July August September	_	- - - -	_ _	- - - -	- - -	- - -	_	- - -	_	- - -	_	- - -
June	_	- - - -	_ _ _	- - - - -	-	- - - -	-	- - - -	- -		- -	- - - -

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

			Reg	ular					Midg	_j rade		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales fo	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Maryland												
January	103.3	103.1	94.9	89.3	_	89.9	111.3	110.9	100.2	93.6	_	94.5
	105.7	105.1	97.2	89.6	_	90.2	113.8	113.4	106.2	93.5	_	94.9
February March	99.9	99.8	91.4	83.3	_	84.1	108.4	108.0	98.9	88.0	_	89.2
April	112.6	112.4	103.4	99.6	_	100.0	120.8	120.3	110.5	104.5	_	105.2
May	120.4	120.2	111.4	103.1	_	100.0	128.7	120.3	117.6	104.3	_	109.3
June	114.3	113.7	100.8	86.2	_	87.0	123.2	121.0	NA	90.8	_	91.8
July	98.6	98.2	85.0	73.4	_	74.2	108.2	105.6	87.9	77.2	_	78.3
August	95.5	95.4	86.9	80.3	_	80.9	104.5	103.0	90.8	84.7	_	85.2
September	97.1	97.1	89.1	81.3	_	81.9	104.3	105.4	93.4	85.7	_	86.4
October	83.3	83.2	74.6	64.9	_	65.7	91.8	91.0	82.0	68.6	_	70.3
November	71.6	71.4	60.7	55.8	_	56.5	78.9	78.5	66.6	59.7	_	60.6
December	67.9	67.4	58.0	54.0	_	54.6	74.7	74.4	63.5	58.1	_	59.1
2001 Average	97.6	97.4	86.4	81.2	_	81.6	105.8	105.0	91.8	84.8	_	85.6
_	37.0	37.4	00.4	01.2	_	01.0	103.0	103.0	31.0	04.0	_	05.0
New Jersey					_							
January	-	_	_	_	81.4	81.4	_	_	_	-	_	_
February	-	_	_	_	83.9	83.9	_	_	_	-	_	_
March	-	-	-	_	78.4	78.4	_	-	-	_	_	_
April	-	-	-	_	94.1	94.1	_	-	-	_	_	_
May	-	_	_	_	95.9	95.9	_	_	_	-	_	_
June	-	_	_	_	81.4	81.4	_	_	_	-	_	_
July	-	-	-	_	71.2	71.2	_	-	-	_	_	_
August	_	_	_	-	NA	NA	-	-	-	-	_	-
September	-	_	_	_	75.5	75.5	_	_	_	-	_	_
October	-	-	-	_	61.8	61.8	_	-	-	_	_	_
November	-	-	-	_	55.4	55.4	_	-	-	_	_	_
December	-	_	_	_	51.2	51.2	_	_	_	_	-	_
2001 Average	-	-	-	-	77.3	77.3	-	_	_	-	-	-
New York	101.0	100.0	00.0	07.7	144	07.4	100.4	407.7	07.0	00.4		05.4
January	101.3	100.6	92.8	87.7	W	87.4	109.1	107.7	97.6	92.4	_	95.4
February	100.2	99.9	93.2	88.4	W	89.8	108.1	107.3	97.5	93.2	-	95.6
March	96.7	96.3	89.5	83.6	W	85.1	104.7	103.5	94.2	88.4	-	91.7
April	104.3	104.2	99.4	97.1	W	97.8	112.0	111.8	103.0	101.9	-	102.5
May	117.5	116.9	109.2	103.7	-	105.5	125.2	124.0	113.6	108.8	-	111.4
June	112.4	111.1	97.6	85.1	77.4	88.6	120.5	117.4	106.2	90.3	-	98.9
July	99.9	98.9	85.3	73.7	W	77.4	108.5	105.8	94.3	78.4	_	86.5
August	93.1	92.9	84.4	81.5	W	82.3	101.3	100.4	88.9	86.0	_	87.4
September	95.0	95.0	86.6	83.9	W	84.6	102.7	102.4	90.4	89.0	_	89.7
October	86.8	86.2	76.8	68.4	59.7	70.4	94.2	92.8	NA 74.5	72.3	_	NA 67.5
November	74.8	74.4	65.4	58.4	W	60.2	82.2	81.1	71.5	62.4	_	67.5
2001 Average	66.7 95.7	66.6 95.3	58.5 87.2	56.5 80.6	W 69.5	57.0 82.3	73.2 103.1	72.8 102.0	62.1 92.4	60.1 85.7	_	61.2 89.3
Pennsylvania												
January	97.6	97.7	93.1	88.6	82.9	89.1	105.0	105.1	NA	93.1	_	95.5
February	98.4	98.5	92.8	88.6	82.7	88.9	106.0	105.9	97.9	93.1	_	95.1
March	92.6	92.7	87.9	83.2	77.8	83.6	100.3	100.5	NA	87.4	_	89.8
April	105.9	105.8	102.1	99.1	93.7	99.3	114.0	114.1	107.6	103.2	_	105.1
May	115.1	114.8	109.6	105.8	95.0	105.2	123.3	123.3	NA	111.5	_	112.2
June	107.2	106.5	96.0	87.2	74.2	87.0	116.2	116.0	NA	94.0	_	95.9
July	90.5	90.2	82.5	73.5	69.5	74.5	99.6	99.5	NA	78.5	_	81.7
August	89.3	89.3	86.2	81.8	77.3	81.8	97.9	98.0	91.5	86.1	_	88.1
September	93.4	93.3	88.4	84.6	77.5	84.3	102.2	102.3	NA	89.0	_	90.7
October	76.7	76.7	71.4	67.1	60.0	66.9	85.3	85.4	77.0	71.1	_	73.8
		64.8	60.4	56.6	51.7	56.7	72.1	72.2	NA	61.0		63.4
November	64.7	04.0									_	
November December	64.7 62.6	62.6	58.7	55.1	52.1	55.5	70.2	70.4	64.9	59.1	_	61.8

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

Maryland January February March April Movember December 2001 Average New Jersey January February March April May June 2001 Average New Jersey January February March April May June July August September 2001 Average	Sales to Through Retail Outlets 117.8 120.3 114.2 127.1 136.1 130.7 115.9 112.9 114.9 99.5 84.9 80.7 111.6	117.6 119.7 113.9 127.0 135.9 130.1 115.1 112.7 114.6 98.9 84.8 79.9 111.1	107.1 108.8 103.8 116.2 125.3 114.7 99.0 100.1 101.5 88.3 71.5 66.1 98.8	98.9 97.9 93.3 111.1 114.3 96.7 83.1 90.3 92.2 74.3 65.2 63.3 90.2	Bulk	99.7 98.8 94.3 111.6 115.0 97.8 84.2 91.1 92.9 75.6 65.9 63.6 90.9	Through Retail Outlets 106.0 108.5 102.8 115.2 122.9 117.1 101.6 98.5 100.2 86.2 74.2 70.4 100.3	105.9 108.1 102.6 115.0 122.7 116.2 101.0 98.3 100.1 85.9 74.0 69.9 99.9	97.0 99.5 93.6 105.3 113.4 102.8 87.0 88.9 91.0 77.2 62.5 59.3 88.4	91.0 91.0 91.0 84.9 101.5 104.7 75.1 81.9 82.9 66.4 57.5 55.6 82.6	Bulk	91.6 91.7 85.7 101.9 105.4 88.6 76.0 82.5 83.6 67.4 58.1 56.1 83.1
Maryland January February March April May June July August September October November December 2001 Average New Jersey January February March April May June July August September 2001 Average New Jersey January February March April May June July August September October November December 2001 Average	Retail Outlets 117.8 120.3 114.2 127.1 130.7 115.9 112.9 114.9 99.5 84.9 80.7 111.6	117.6 119.7 113.9 127.0 135.9 130.1 115.1 112.7 114.6 98.9 84.8 79.9 111.1	107.1 108.8 103.8 116.2 125.3 114.7 99.0 100.1 101.5 88.3 71.5 66.1 98.8	98.9 97.9 93.3 111.1 114.3 96.7 83.1 90.3 92.2 74.3 65.2 63.3 90.2		99.7 98.8 94.3 111.6 115.0 97.8 84.2 91.1 92.9 75.6 65.9 63.6	106.0 108.5 102.8 115.2 122.9 117.1 101.6 98.5 100.2 86.2 74.2 70.4	105.9 108.1 102.6 115.0 122.7 116.2 101.0 98.3 100.1 85.9 74.0 69.9	97.0 99.5 93.6 105.3 113.4 102.8 87.0 88.9 91.0 77.2 62.5 59.3	91.0 91.0 84.9 101.5 104.7 87.7 75.1 81.9 82.9 66.4 57.5 55.6		91.6 91.7 85.7 101.9 105.4 88.6 76.0 82.5 83.6 67.4 58.1
January February March April May June July August September October November December 2001 Average New Jersey January February March April May June July August September October Row Jersey January February March April May June July August September October November December 2001 Average New York January February March April May June July August September October November December December Jecember April July June January February March April May June July August June July August	120.3 114.2 127.1 136.1 136.1 130.7 115.9 112.9 114.9 99.5 84.9 80.7 111.6	119.7 113.9 127.0 135.9 130.1 115.1 112.7 114.6 98.9 84.8 79.9 111.1	108.8 103.8 116.2 125.3 114.7 99.0 100.1 101.5 88.3 71.5 66.1 98.8	97.9 93.3 111.1 114.3 96.7 83.1 90.3 92.2 74.3 65.2 63.3 90.2		98.8 94.3 111.6 115.0 97.8 84.2 91.1 92.9 75.6 65.9 63.6	108.5 102.8 115.2 122.9 117.1 101.6 98.5 100.2 86.2 74.2 70.4	108.1 102.6 115.0 122.7 116.2 101.0 98.3 100.1 85.9 74.0 69.9	99.5 93.6 105.3 113.4 102.8 87.0 88.9 91.0 77.2 62.5 59.3	91.0 84.9 101.5 104.7 87.7 75.1 81.9 82.9 66.4 57.5 55.6	-	91.7 85.7 101.9 105.4 88.6 76.0 82.5 83.6 67.4 58.1 56.1
January February March April May June July August September October November December 2001 Average New Jersey January February March April May June July August September October Row Jersey January February March April May June July August September October November December 2001 Average New York January February March April May June July August September October November December December Jecember April July June January February March April May June July August June July August	120.3 114.2 127.1 136.1 136.1 130.7 115.9 112.9 114.9 99.5 84.9 80.7 111.6	119.7 113.9 127.0 135.9 130.1 115.1 112.7 114.6 98.9 84.8 79.9 111.1	108.8 103.8 116.2 125.3 114.7 99.0 100.1 101.5 88.3 71.5 66.1 98.8	97.9 93.3 111.1 114.3 96.7 83.1 90.3 92.2 74.3 65.2 63.3 90.2		98.8 94.3 111.6 115.0 97.8 84.2 91.1 92.9 75.6 65.9 63.6	108.5 102.8 115.2 122.9 117.1 101.6 98.5 100.2 86.2 74.2 70.4	108.1 102.6 115.0 122.7 116.2 101.0 98.3 100.1 85.9 74.0 69.9	99.5 93.6 105.3 113.4 102.8 87.0 88.9 91.0 77.2 62.5 59.3	91.0 84.9 101.5 104.7 87.7 75.1 81.9 82.9 66.4 57.5 55.6	-	91.7 85.7 101.9 105.4 88.6 76.0 82.5 83.6 67.4 58.1 56.1
February March April May June July August September October November December 2001 Average New Jersey January February March April May June July August September October November December 2001 Average New Jersey January February March April May June July August September October November December 2001 Average New York January February March April May June July August June July June July August January February March April May June July August April May June July August June	120.3 114.2 127.1 136.1 136.1 130.7 115.9 112.9 114.9 99.5 84.9 80.7 111.6	119.7 113.9 127.0 135.9 130.1 115.1 112.7 114.6 98.9 84.8 79.9 111.1	108.8 103.8 116.2 125.3 114.7 99.0 100.1 101.5 88.3 71.5 66.1 98.8	97.9 93.3 111.1 114.3 96.7 83.1 90.3 92.2 74.3 65.2 63.3 90.2		98.8 94.3 111.6 115.0 97.8 84.2 91.1 92.9 75.6 65.9 63.6	108.5 102.8 115.2 122.9 117.1 101.6 98.5 100.2 86.2 74.2 70.4	108.1 102.6 115.0 122.7 116.2 101.0 98.3 100.1 85.9 74.0 69.9	99.5 93.6 105.3 113.4 102.8 87.0 88.9 91.0 77.2 62.5 59.3	91.0 84.9 101.5 104.7 87.7 75.1 81.9 82.9 66.4 57.5 55.6	-	91.7 85.7 101.9 105.4 88.6 76.0 82.5 83.6 67.4 58.1 56.1
March	114.2 127.1 136.1 130.7 115.9 112.9 114.9 99.5 84.9 80.7 111.6	113.9 127.0 135.9 130.1 115.1 112.7 114.6 98.9 84.8 79.9 111.1	103.8 116.2 125.3 114.7 99.0 100.1 101.5 88.3 71.5 66.1 98.8	93.3 111.1 114.3 96.7 83.1 90.3 92.2 74.3 65.2 63.3 90.2		94.3 111.6 115.0 97.8 84.2 91.1 92.9 75.6 65.9 63.6	102.8 115.2 122.9 117.1 101.6 98.5 100.2 86.2 74.2 70.4	102.6 115.0 122.7 116.2 101.0 98.3 100.1 85.9 74.0 69.9	93.6 105.3 113.4 102.8 87.0 88.9 91.0 77.2 62.5 59.3	84.9 101.5 104.7 87.7 75.1 81.9 82.9 66.4 57.5 55.6	-	85.7 101.9 105.4 88.6 76.0 82.5 83.6 67.4 58.1 56.1
April May June July August September October April May June March April May June Movember December 2001 Average New York January February March April May June Movember December 2001 Average New York January February March April May June Movember December April May Movember December April May Movember December Movember December April May March April May March April May June July August May June July August May June July August May June July August	127.1 136.1 130.7 115.9 112.9 114.9 99.5 84.9 80.7 111.6	127.0 135.9 130.1 115.1 112.7 114.6 98.9 84.8 79.9 111.1	116.2 125.3 114.7 99.0 100.1 101.5 88.3 71.5 66.1 98.8	111.1 114.3 96.7 83.1 90.3 92.2 74.3 65.2 63.3 90.2	-	111.6 115.0 97.8 84.2 91.1 92.9 75.6 65.9 63.6	115.2 122.9 117.1 101.6 98.5 100.2 86.2 74.2 70.4	115.0 122.7 116.2 101.0 98.3 100.1 85.9 74.0 69.9	105.3 113.4 102.8 87.0 88.9 91.0 77.2 62.5 59.3	101.5 104.7 87.7 75.1 81.9 82.9 66.4 57.5 55.6	- - - - - -	101.9 105.4 88.6 76.0 82.5 83.6 67.4 58.1 56.1
May June July August September October November December 2001 Average New Jersey January February March April May June July August September October November December 2001 Average New York January February March April May June July August September October November December 2001 Average New York January February March April May June July August May June July August March April May June July August May June July August May June July August May June July August	136.1 130.7 115.9 112.9 114.9 99.5 84.9 80.7 111.6	135.9 130.1 115.1 112.7 114.6 98.9 84.8 79.9 111.1	125.3 114.7 99.0 100.1 101.5 88.3 71.5 66.1 98.8	114.3 96.7 83.1 90.3 92.2 74.3 65.2 63.3 90.2	-	115.0 97.8 84.2 91.1 92.9 75.6 65.9 63.6	122.9 117.1 101.6 98.5 100.2 86.2 74.2 70.4	122.7 116.2 101.0 98.3 100.1 85.9 74.0 69.9	113.4 102.8 87.0 88.9 91.0 77.2 62.5 59.3	104.7 87.7 75.1 81.9 82.9 66.4 57.5 55.6	- - - - - -	105.4 88.6 76.0 82.5 83.6 67.4 58.1 56.1
June	130.7 115.9 112.9 114.9 99.5 84.9 80.7 111.6	130.1 115.1 112.7 114.6 98.9 84.8 79.9 111.1	114.7 99.0 100.1 101.5 88.3 71.5 66.1 98.8	96.7 83.1 90.3 92.2 74.3 65.2 63.3 90.2	-	97.8 84.2 91.1 92.9 75.6 65.9 63.6	117.1 101.6 98.5 100.2 86.2 74.2 70.4	116.2 101.0 98.3 100.1 85.9 74.0 69.9	102.8 87.0 88.9 91.0 77.2 62.5 59.3	87.7 75.1 81.9 82.9 66.4 57.5 55.6	- - - - -	88.6 76.0 82.5 83.6 67.4 58.1 56.1
July August September October November December 2001 Average New Jersey January February March April May June July August September October November December 2001 Average New York January February March April May August September October November December July August June July August June July August June July Average	115.9 112.9 114.9 99.5 84.9 80.7 111.6	115.1 112.7 114.6 98.9 84.8 79.9 111.1	99.0 100.1 101.5 88.3 71.5 66.1 98.8	83.1 90.3 92.2 74.3 65.2 63.3 90.2	- - - - - -	84.2 91.1 92.9 75.6 65.9 63.6	101.6 98.5 100.2 86.2 74.2 70.4	101.0 98.3 100.1 85.9 74.0 69.9	87.0 88.9 91.0 77.2 62.5 59.3	75.1 81.9 82.9 66.4 57.5 55.6	- - - -	76.0 82.5 83.6 67.4 58.1 56.1
August September October December 2001 Average New Jersey January February March April May June July August September December 2001 Average New York January February March April May June July August September October November December April May June July August September Ottober November December December Joerember April May June July August April May June July August	112.9 114.9 99.5 84.9 80.7 111.6	112.7 114.6 98.9 84.8 79.9 111.1	100.1 101.5 88.3 71.5 66.1 98.8	90.3 92.2 74.3 65.2 63.3 90.2	- - - -	91.1 92.9 75.6 65.9 63.6	98.5 100.2 86.2 74.2 70.4	98.3 100.1 85.9 74.0 69.9	88.9 91.0 77.2 62.5 59.3	81.9 82.9 66.4 57.5 55.6	- - - -	82.5 83.6 67.4 58.1 56.1
September October November December 2001 Average New Jersey January February March April May June July August September October November December 2001 Average New York January February March April May June July August September October November December Jecember	114.9 99.5 84.9 80.7 111.6	114.6 98.9 84.8 79.9 111.1	101.5 88.3 71.5 66.1 98.8	92.2 74.3 65.2 63.3 90.2	- - - -	92.9 75.6 65.9 63.6	100.2 86.2 74.2 70.4	100.1 85.9 74.0 69.9	91.0 77.2 62.5 59.3	82.9 66.4 57.5 55.6	- - -	83.6 67.4 58.1 56.1
October November December 2001 Average New Jersey January February March April May June July August September October November December 2001 Average New York January February March April May June July August September October November December Jecember Jecember Jecember Jecember July August June July August April May June July August	99.5 84.9 80.7 111.6	98.9 84.8 79.9 111.1 - - -	88.3 71.5 66.1 98.8	74.3 65.2 63.3 90.2	- - -	75.6 65.9 63.6	86.2 74.2 70.4	85.9 74.0 69.9	77.2 62.5 59.3	66.4 57.5 55.6	- - -	67.4 58.1 56.1
November December 2001 Average New Jersey January February March April May June July August September October November December 2001 Average New York January February March April May June July August Meanage December Jecember December Jecember	84.9 80.7 111.6	84.8 79.9 111.1 - - -	71.5 66.1 98.8 –	65.2 63.3 90.2	-	65.9 63.6	74.2 70.4	74.0 69.9	62.5 59.3	57.5 55.6	_	58.1 56.1
December	80.7 111.6	79.9 111.1 - - - -	66.1 98.8 –	63.3 90.2	-	63.6	70.4	69.9	59.3	55.6	_	56.1
December 2001 Average New Jersey January February March April May June July August September October November December 2001 Average New York January February March April May June July Hander December Jersey March April May June July Hander December Jersey March April May June July August	- - - - - -	111.1 - - - -	98.8 _ _	90.2	-							
New Jersey January	- - - - -	- - - -	_ _	_		90.9	100.3	99.9	88.4	82.6		83.1
January February March April May June July August September October November December 2001 Average New York January February March April May June July August Average New York January February March April May June July August	- - -	- - -	_		NΙΛ						-	00.1
February March April May June July August September October November December 2001 Average New York January February March April May June July August	- - -	- - -	_		NI A							
March	- - -	- -		_	NA	NA	_	_	-	_	81.4	81.4
April May June July August September October November December 2001 Average New York January February March April May June July August May August May June July August May	- - -	-	_		W	W	_	_	_	_	84.0	84.0
April May June July August September October November December 2001 Average New York January February March April May June July August May August May June July August May	-			_	86.6	86.6	_	_	_	_	78.6	78.6
May June July August September October November December 2001 Average Nanuary February March April May June July August Suly March August August Suly August September Nanuary	-		_	_	109.3	109.3	_	_	_	_	94.8	94.8
June July August September October November December 2001 Average New York January February March April May June July August		_	_	_	110.4	NA	_	_	_	_	96.1	96.1
July	_	_	_	_	88.0	88.0	_	_	_	_	81.7	81.7
August September October December Decem		_	_	_	73.8	73.8	_	_	_	_	71.4	71.4
September	_	_	_	_	7 3.0 W	7 3.0 W	_	_	_	_	71.4	NA
October November December 2001 Average New York January February March April May June July August	_	_	_	_	84.4	84.4	_			_	75.8	75.8
November	_	_	_		62.8	NA	_	_	_	_	62.0	62.0
December	_				55.7		_	_	_		55.4	55.4
2001 Average New York January February March April May June July August	_	_	_	_		55.7	_	_	_	_		
January February March April June July August	_	_	_	_	W 71.5	W 71.5	_	_	_	_	51.3 76.9	51.3 76.9
January February March April May June July August												
February	116.2	114.3	103.8	96.4	W	96.2	103.1	102.3	94.3	88.8	72.3	88.6
March												
April	115.4	113.9	103.8	97.2	W	99.3	102.1	101.7	94.6	89.4	W	91.0
May June July August	111.8	110.2	100.4	92.0	W	94.7	98.5	98.0	90.9	84.6	77.7	86.4
June July August	119.2	118.7	110.3	108.5	W	108.6	106.1	105.9	100.7	98.3	W	99.1
July August	133.2	132.0	121.3	115.3	W	117.2	119.2	118.6	110.7	105.0	W	106.9
August	128.4	126.2	111.7	96.0	86.1	100.6	114.2	112.7	99.5	86.3	78.2	90.1
0	117.1	114.9	98.9	83.9	W	88.7	101.9	100.7	87.2	75.0	W	79.0
	109.6	108.7	96.1	92.2	W	93.6	95.1	94.9	86.1	82.9	W	83.8
•	111.4	110.8	98.1	94.8	W	95.5	96.9	96.8	88.1	85.2	80.6	86.0
	102.9	101.4	89.4	77.7	W	81.1	88.7	88.0	78.5	69.5	60.0	71.8
November	91.0	89.6	78.1	67.5	W	70.7	76.7	76.2	67.1	59.5	52.7	61.5
December	82.5	81.8	69.4	65.7	57.6	66.0	68.6	68.5	60.1	57.6	54.5	58.2
2001 Average	110.7	109.5	98.3	90.1	77.5	92.2	97.4	97.0	88.7	81.8	70.5	83.6
Pennsylvania												
January	113.3	113.2	106.1	97.7	87.9	98.1	100.1	100.2	95.2	89.9	84.0	90.7
	114.2	114.0	104.9	97.9	90.3	97.9	101.0	101.0	94.7	89.9	84.4	90.4
March	109.2	109.2	100.7	91.9	W	93.3	95.2	95.4	89.9	84.5	79.0	85.2
April	121.8	121.4	115.5	109.9	112.7	111.7	108.4	108.3	104.2	100.5	97.8	101.1
	133.1	132.3	123.9	117.6	109.5	117.3	117.5	117.3	111.5	107.3	97.6	107.0
	125.7	124.4	111.3	98.1	W	97.8	109.9	109.2	97.9	88.6	75.1	88.6
	108.9	107.9	97.0	83.4	76.9	84.9	93.4	93.0	84.5	74.8	70.5	76.1
	107.0	106.2	99.4	92.0	87.3	92.5	92.1	92.0	88.2	83.2	78.7	83.4
0	110.6	109.9	102.1	94.5	NA	94.0	96.1	96.0	90.4	85.9	78.0	85.7
October	93.8	93.3	85.5	75.3	64.0	75.3	79.5	79.5	73.6	68.2	60.6	68.2
November	79.9	79.5	73.3	65.2	54.9	64.7	67.2	67.3	62.5	57.9	52.2	58.1
December		77.2	73.3 71.1	63.8	56.7	64.1	65.2	65.2	60.7	56.4	52.2	56.9
		105.7	98.5	90.3	81.3	90.4	93.5	93.3	87.6	82.6	74.1	82.5
2001 Avelage	77.6 106.3	103.7	30.3	30.3	01.3	30.4	33.3	33.3	07.0	02.0	/ ** . 1	02.3

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

			Reg	ular					Midg	grade		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales fo	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Subdistrict IC												
January	98.3	98.3	93.7	89.6	87.6	90.5	108.5	108.0	101.1	94.1	_	96.4
February	100.0	99.8	94.2	88.5	87.3	89.7	110.1	109.6	101.5	93.2	_	96.0
March	94.3	94.1	89.4	82.4	W	83.9	104.4	104.0	96.9	87.1	_	90.3
April	106.5	106.4	102.9	99.4	92.4	100.2	116.3	115.9	109.9	104.2	_	106.1
May	113.5	113.3	106.8	101.5	97.6	102.5	123.5	122.8	113.7	106.5	_	108.8
June	105.9	105.3	94.2	83.3	85.6	85.6	116.1	115.1	102.7	88.3	_	92.9
July	89.4	89.2	81.4	72.5	69.6	74.3	99.7	99.2	89.0	77.0	_	80.8
August	89.0	88.9	84.7	80.7	70.7	81.3	99.0	98.7	91.4	85.1	_	87.0
September	95.8	95.7	87.7	81.3	75.8	82.6	105.8	105.3	95.3	86.0	_	89.0
October	81.3	80.9	72.8	62.4	60.2	64.5	91.5	91.1	80.4	67.0	_	71.2
November	67.4	67.3	63.3	55.0	W	56.7	77.2	76.9	70.3	59.5	_	63.0
December	61.5	61.5	58.8	54.1	51.9	55.0	71.1	71.0	65.3	58.4	_	60.6
2001 Average	92.0	91.9	85.9	79.1	74.1	80.5	102.1	101.7	93.5	84.0	_	87.1
Florida												
January	99.5	99.1	91.6	89.4	W	90.0	110.1	109.5	101.0	93.4	_	96.7
February	100.9	100.5	93.5	88.2	W	89.6	111.4	110.8	102.5	92.4	_	96.8
March	95.5	95.1	89.1	83.1	W	84.7	106.7	106.2	98.3	86.9	_	91.6
April	106.2	106.0	100.2	99.5	W	99.7	116.5	115.6	109.1	103.8	_	106.0
May	113.9	113.4	108.2	100.8	W	102.7	124.5	123.3	116.4	105.8	_	110.0
June	107.9	107.2	98.9	83.1	W	87.2	118.7	117.4	108.0	87.7	_	95.5
July	91.2	90.7	83.2	72.3	W	75.1	102.3	101.7	92.7	76.9	_	82.9
August	89.1	88.8	81.1	79.5	W	79.5	99.9	99.5	90.1	83.7	_	86.1
September	95.1	94.8	86.1	79.2	W	81.1	105.6	105.1	94.5	83.6	_	88.0
October	82.2	81.7	73.5	61.9	W	64.9	93.0	92.7	82.3	65.9	_	72.3
November	68.9	68.6	61.8	55.0	W	56.8	79.6	79.6	71.2	59.0	_	63.9
December	61.2	61.0	54.4	53.7	W	53.9	71.8	71.8	63.8	57.5	_	60.0
2001 Average	92.9	92.5	85.2	78.6	76.2	80.3	103.7	103.2	94.5	83.0	-	87.6
Georgia												
January	95.5	95.8	95.8	89.4	W	90.8	105.5	105.6	100.3	94.0	_	96.1
February	97.4	97.5	94.7	88.2	_	89.7	107.2	107.2	98.8	92.9	_	94.8
March	92.7	92.7	90.6	81.9	W	83.9	101.9	101.8	95.6	86.7	_	89.5
April	104.6	104.8	103.4	99.1	_	100.1	114.5	114.6	107.4	104.1	_	105.2
May	110.8	110.8	106.9	102.2	W	103.2	120.8	120.8	111.3	107.1	_	108.4
June	105.4	104.9	92.0	85.0	_	86.5	115.3	115.0	100.7	89.4	_	93.0
July	90.5	90.4	84.6	74.2	W	76.5	100.0	99.8	90.3	78.1	_	82.0
August	90.4	90.4	89.6	82.4	W	83.5	100.1	99.9	94.7	86.5	_	89.0
September	97.2	97.1	88.1	82.4	W	83.6	106.9	106.4	96.5	87.2	_	89.9
October	82.0	81.7	73.4	61.8	_	64.2	91.8	91.4	80.1	66.5	_	70.5
November	66.1	66.2	64.7	54.5	_	56.7	74.6	74.5	70.8	59.0	_	62.6
December	61.1	61.4	65.5	54.0	W	56.3	69.3	69.5	69.4	58.3	_	61.5
2001 Average	91.2	91.1	87.6	79.4	68.2	81.1	100.6	100.6	93.6	84.3	-	87.1
North Carolina												
January	98.5	99.0	94.6	89.7	W	90.6	108.7	107.9	101.5	95.0	-	96.6
February	100.5	100.6	95.1	88.9	W	89.9	110.7	109.9	102.3	94.2	-	96.3
March	94.2	94.1	89.0	82.3	W	83.4	103.8	103.0	95.9	87.6	-	89.7
April	106.5	106.6	105.3	99.5	W	100.4	116.2	115.6	112.5	104.9	-	106.8
May	113.0	112.8	101.9	101.0	W	101.1	122.7	121.9	109.1	106.6	-	107.3
June	102.1	101.6	90.3	82.0	-	83.4	112.2	111.1	97.4	88.1	-	90.5
July	84.5	84.1	76.2	71.7	W	72.3	94.5	93.7	83.8	76.8	-	78.6
August	86.2	86.0	84.1	80.7	W	81.3	95.9	95.3	91.1	85.9	-	87.2
September	95.2	94.8	90.8	82.1	76.3	83.3	105.2	104.5	97.8	87.4	-	90.2
October	78.9	78.3	73.5	62.7	W	64.3	89.2	88.4	80.4	68.3	-	71.5
												00.4
November	65.4	65.2	64.3	55.0	_	56.4	75.5	75.0	71.0	60.3	_	63.1
	65.4 60.5 90.5	65.2 60.4 90.5	64.3 58.6 85.6	55.0 54.4 79.2	− W 71.5	56.4 55.0 80.1	75.5 70.6 100.8	75.0 70.1 100.1	71.0 65.8 92.9	60.3 59.4 85.1	_	63.1 61.0 87.1

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

			Pren	nium					All G	rades		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales fo	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Cub district IC												
Subdistrict IC	116.8	116 1	106.6	99.6	06.0	101.2	102.4	102.3	97.2	01.6	07.4	92.9
January		116.1			86.8	101.3	102.4			91.6	87.4	
February	118.4	117.5	107.2	98.5	-	101.0	104.1	103.8	97.7	90.5	87.3	92.2
March	112.8	112.0	102.6	93.3	- .	95.9	98.4	98.2	93.0	84.6	W	86.6
April	124.2	123.6	115.2	110.3	W	111.6	110.3	110.1	106.1	101.5	95.7	102.6
May	131.0	130.3	119.5	112.8	W	114.6	117.1	116.8	109.9	103.5	98.5	104.9
June	124.0	122.8	109.5	94.1	90.8	98.1	109.6	108.9	98.0	85.3	86.8	88.2
July	108.1	107.2	95.6	83.1	79.3	86.3	93.4	93.0	84.9	74.5	71.9	76.8
August	107.7	107.2	97.8	91.1	W	92.8	92.9	92.8	88.0	82.7	71.3	83.7
September	114.2	113.4	101.2	91.8	83.1	94.3	99.7	99.4	91.2	83.3	76.5	85.0
October	99.8	98.9	87.2	72.4	64.8	76.2	85.3	84.8	76.5	64.4	60.7	67.0
November	85.9	85.2	76.7	64.9	55.8	67.8	71.5	71.3	66.8	57.0	55.3	59.2
December	79.9	79.4	71.5	63.9	W	65.8	65.6	65.5	62.1	56.1	52.6	57.4
2001 Average	109.7	109.0	98.9	88.9	81.3	91.5	95.9	95.6	89.3	81.0	75.1	82.9
Florida												
January	118.6	117.8	106.5	99.4	_	102.2	104.1	103.6	96.4	91.6	W	93.1
February	119.7	119.0	107.9	98.1	_	102.0	105.5	105.0	98.1	90.3	W	92.7
March	114.6	113.9	103.9	93.7	_	97.5	100.3	99.8	93.9	85.3	W	88.0
April	124.0			110.1		111.6	110.5	110.1	104.5	101.7	W	102.6
•		123.5	113.9		-							
May	131.2	130.6	121.9	112.5	-	116.0	117.9	117.4	112.3	103.1	W	105.7
June	126.7	125.7	114.6	94.1	W	101.6	112.1	111.3	103.5	85.2	W	90.5
July	110.5	109.6	99.3	82.9	W	88.6	95.7	95.1	88.1	74.4	W	78.3
August	108.2	107.6	96.3	90.0	_	92.4	93.5	93.2	85.7	81.6	W	82.4
September	113.7	113.2	100.6	89.8	W	93.8	99.4	99.0	90.4	81.3	W	84.0
October	101.2	100.4	89.0	72.0	W	78.0	86.6	86.0	78.3	63.9	W	68.1
November	88.1	87.5	77.3	64.9	W	69.3	73.4	73.1	66.8	57.1	W	59.9
December	80.1	79.6	69.7	63.5	W	65.8	65.7	65.5	59.2	55.8	53.0	56.8
2001 Average	111.3	110.7	99.7	88.8	W	92.8	97.2	96.8	89.8	80.7	76.1	83.4
Georgia	112 1	112 1	104.0	00.9	_	101.0	00.3	00.7	07.0	01.2	14/	02.0
January	113.1	113.1	104.9	99.8		101.0	99.3	99.7	97.8	91.3	W	92.8
February	114.6	114.2	103.2	98.4	-	99.6	101.2	101.3	96.6	90.2	_	91.7
March	110.3	109.9	100.2	93.0	_	94.9	96.4	96.5	92.8	84.1	W	86.1
April	122.4	121.9	113.2	110.3		111.0	108.3	108.6	105.3	101.2		102.2
May	128.7	128.3	115.5	113.9	W	114.3	114.4	114.4	108.7	104.2	95.8	105.2
June	123.4	122.2	105.8	96.2	W	98.6	109.0	108.5	95.2	86.9	W	88.9
July	108.8	107.8	95.4	85.2	W	87.5	94.2	94.1	86.9	76.2	W	78.7
August	109.0	108.6	100.5	93.4	W	95.0	94.2	94.1	92.0	84.4	72.7	85.6
September	115.4	114.1	101.1	93.3	W	95.0	100.9	100.7	91.0	84.3	W	85.8
October	100.6	99.9	86.4	72.1	-	75.4	85.9	85.6	76.2	63.7	-	66.5
November	84.1	83.8	76.2	64.6	W	67.3	69.9	70.0	67.3	56.4	W	59.0
December	79.6	79.5	75.7	63.9	-	66.7	65.0	65.3	67.7	55.9	W	58.4
2001 Average	108.2	107.9	97.8	89.4	90.4	91.5	94.8	94.8	89.9	81.3	71.2	83.2
North Carolina	447.0	445.0	400.0	00.0	147	404.0	400.5	400.0	00.4	04.0	147	00.0
January	117.2	115.9	108.6	99.9	W	101.6	102.5	102.6	98.1	91.8	W	92.9
February	119.2	118.0	109.8	99.1	-	101.4	104.6	104.3	98.8	91.0	W	92.4
March	112.1	110.9	103.0	93.5	-	95.5	98.1	97.8	92.5	84.5	W	86.0
April	124.6	123.7	119.8	110.6	W	112.2	110.2	110.1	108.8	101.6	W	102.9
May	130.9	129.6	116.7	112.4	W	113.2	116.5	116.1	105.3	103.1	W	103.4
June	119.6	117.9	104.8	92.9	_	95.4	105.7	104.9	93.8	84.1	_	85.8
July	102.5	101.3	90.9	82.4	W	84.1	88.3	87.7	79.9	73.7	W	74.7
August	104.3	103.4	98.7	91.1	W	92.5	89.9	89.6	87.7	82.7	W	83.6
September	113.7	112.5	104.7	92.7	-	95.3	98.9	98.4	94.2	84.1	76.3	85.7
October	96.8	95.3	88.1	72.9	W	76.0	82.8	82.1	77.1	64.7	W	66.8
November	84.0	83.0	78.5	65.0	56.5	67.3	69.5	69.1	67.9	57.0	56.5	58.9
140 40111001												
December	78.8	78.0	73.0	64.3	_	66.0	64.5	64.3	62.3	56.4	W	57.4

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

			Reg	jular					Midg	grade		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
South Carolina												
January	97.1	97.2	91.7	90.2	_	90.5	107.5	107.4	98.3	94.8	_	95.6
February		98.7	91.1	89.0	_	89.4	109.0	108.8	98.5	93.8	-	94.9
March	91.4	91.7	85.2	82.6	_	83.0	101.8	101.9	91.1	87.6	-	88.4
April	106.6	106.9	101.4	100.0	_	100.2	116.9	116.8	107.8	104.8	-	105.5
May		113.3	104.3	101.2	_	101.7	123.3	123.0	110.3	106.4	-	107.2
June		103.4	89.9	81.9	W	83.2	114.5	113.5	96.8	87.3	-	89.5
July		88.1	74.8	71.4	_	72.0	98.2	97.9	79.6	76.3	-	77.1
August		88.6	82.4	80.5		80.9	98.5	98.6	86.9	85.1	-	85.5
September		95.6	84.1	81.9	W	81.6	105.5	105.1	90.0	87.2	-	87.9
October		81.3	67.2	62.5	_	63.3	92.0	91.4	73.1	67.4	-	68.7
November		67.6	63.8	55.0	-	56.4	78.0	78.0	65.2	59.8	-	61.0
December		62.5	56.2 82.9	54.4	w	54.7 79.9	72.4 101.5	72.6	61.5 88.5	59.0	_	59.6 85.5
2001 Average	91.1	91.3	62.9	79.3	vv	79.9	101.5	101.4	88.3	84.6	_	65.5
Virginia												
January		100.8	97.0	88.7	W	89.9	110.0	109.4	105.6	92.7	-	95.6
February		102.7	97.3	88.0	W	89.5	112.1	111.2	105.4	92.3	-	95.6
March		96.2	92.4	81.7	-	83.4	105.4	105.0	100.9	86.2	-	89.9
April		109.2	108.6	98.9	92.3	100.1	118.2	118.0	117.0	103.4	-	106.7
May		114.9	110.9	101.3	W	102.7	124.6	124.2	118.6 99.4	106.0	_	109.3 91.2
June		106.0 90.5	93.8 81.8	83.8 72.0	W	85.3 73.4	115.4 100.2	114.6 99.9	99.4 88.7	88.4	_	91.2 79.2
July August		89.9	87.3	72.0 79.3	W	73. 4 80.4	98.8	98.6	92.4	76.2 83.4	_	85.5
September		93.1	89.6	81.0	W	82.1	102.7	101.6	95.1	85.1	_	87.4
October		78.1	72.2	63.0	W	64.4	87.4	87.1	78.1	66.9	_	69.5
November		66.8	63.5	55.5	_	56.8	75.1	75.0	68.6	59.3	_	61.6
December		63.1	61.1	53.9	W	55.0	71.4	71.2	65.7	57.7	_	59.6
2001 Average		92.7	87.7	79.1	81.1	80.4	101.8	101.4	94.5	82.7	-	85.6
West Virginia												
January		101.0	97.1	91.7	_	94.3	109.9	109.8	102.0	97.3	-	100.1
February		102.4	95.2	88.0	_	91.1	111.6	111.1	100.0	94.5	-	97.6
March		96.3	91.2	84.1	_	87.3	105.4	105.2	96.1	89.1	-	93.0
April		112.8	107.9	100.5	_	103.8	121.8	121.8	112.6	104.3	-	109.0
May		125.9	113.1	110.5	_	111.6	135.3	135.0	118.2	114.5	-	116.7
June		111.8	94.3	91.3	_	92.7	121.8	121.0	98.6	96.3	-	97.6
July		92.1	82.2	74.7	-	78.0	102.0	101.5	86.4	79.3	-	83.3
August		93.9 102.2	91.5 90.5	87.0 89.2	_	89.1 89.9	102.8 111.4	102.7 110.9	96.5 95.6	90.5 93.5	_	93.9 94.7
September October		85.2	73.2	67.0	_	69.9 69.2	94.8	94.2	78.3	93.5 71.7	_	94.7 74.6
November		72.0	62.5	56.6	_	58.8	80.5	80.1	67.3	61.2	_	63.9
December		66.3	61.6	55.4	_	57.7	73.8	73.7	66.8	59.6	_	62.8
2001 Average		96.8	87.7	80.1	_	83.3	105.4	105.1	93.0	83.8	_	88.7
PAD District II												
January	104.1	104.0	97.4	92.4	85.9	92.9	111.7	111.7	101.2	97.0	-	98.2
February		101.5	93.1	87.8	83.5	88.5	109.0	108.9	98.4	92.6	-	94.1
March	96.7	96.7	89.0	84.2	81.5	84.9	104.5	104.6	94.0	89.0	-	90.4
April		116.1	109.3	104.8	96.3	105.0	123.1	123.0	114.4	108.8	-	110.3
May		132.5	124.7	119.0	108.1	119.1	139.4	139.2	128.1	122.4	-	124.0
June		111.3	100.4	92.6	87.2	93.6	119.1	118.6	105.0	95.7	-	98.1
July		89.4	82.5	77.5	75.5	78.3	97.2	97.4	88.9	81.9	-	83.8
August		104.3	98.1	94.5	88.0	94.9	111.1	111.1	101.5	97.7	-	98.8
September		114.2	102.7	96.1	89.2	96.9	122.2	121.7	107.8	99.9	-	101.9
October		80.7	72.6	67.3	70.9	68.4	88.3	88.3	78.2	72.0	-	73.5
November		70.7	63.9	58.8	56.9	59.6	78.0	78.0	68.9	63.4	-	64.8
December 2001 Average		66.5	60.7	56.0	54.7	56.7	73.6	73.7	64.5	60.3	_	61.3
ZUU I AVEI AUE	99.1	99.1	91.6	86.0	81.7	86.7	106.2	106.3	96.8	90.1	_	91.9

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

South Carolina	Sales to Through Retail Outlets 116.0 117.7 110.8 125.5 132.1 122.2 106.9 107.8 114.7	Average ^a 115.2 116.9 110.1 124.8	DTW 104.5 104.7	Sales fo	or Resale Bulk	Average	Sales to Through Retail Outlets	End Users Average ^a	DTW	Sales fo	or Resale Bulk	Average
Month TI I C C C C C C C C	Retail Outlets 116.0 117.7 110.8 125.5 132.1 122.2 106.9 107.8	115.2 116.9 110.1	104.5	Rack	Bulk	Average	Retail	Average ^a	DTW	Rack	Bulk	Average
January 1 February 1 March 1 April 1 May 1 June 1 July 1 September 1 October 1 November December 2 2001 Average 1 Virginia January 1 February 1 April 1 April 1 May 1 April 1 May 1 June 1	117.7 110.8 125.5 132.1 122.2 106.9 107.8	116.9 110.1								<u> </u>		
January 1 February 1 March 1 April 1 May 1 June 1 July 1 September 1 October 1 November December 2 2001 Average 1 Virginia January 1 February 1 April 1 April 1 May 1 April 1 May 1 June 1	117.7 110.8 125.5 132.1 122.2 106.9 107.8	116.9 110.1										
February 1 March 1 April 1 May 1 June 1 July 1 August 1 September 1 October 1 November 1 December 2 2001 Average 1 Virginia 1 January 1 February 1 March 1 April 1 May 1 June 1	117.7 110.8 125.5 132.1 122.2 106.9 107.8	116.9 110.1		400.0	14/	404.0	404.0	404.0	04.4	00.4	10/	00.5
March 1 April 1 May 1 July 1 August 1 September 1 October 1 November 1 December 2 2001 Average 1 Virginia 1 January 1 February 1 March 1 April 1 May 1 June 1	110.8 125.5 132.1 122.2 106.9 107.8	110.1	104.7	100.3	W	101.0	101.0	101.0	94.4	92.1	W	92.5
April 1 May 1 June 1 July 1 August 1 September 1 October 1 November 1 December 2001 Average 1 1 Virginia 3 January 1 February 1 March 1 April 1 May 1 June 1	125.5 132.1 122.2 106.9 107.8			99.0	_	100.0	102.7	102.6	94.0	90.9	_	91.5
May 1 June 1 July 1 August 1 September 1 October 1 November 1 December 2 2001 Average 1 Virginia 1 January 1 February 1 March 1 April 1 May 1 June 1	132.1 122.2 106.9 107.8	124 8	97.7	93.6	_	94.3	95.4	95.6	87.8	84.7	_	85.2
June 1 July 1 August 1 September 1 October 1 November 1 December 2001 Average 1 1 Virginia 1 January 1 February 1 March 1 April 1 May 1 June 1	122.2 106.9 107.8	12 7.0	113.7	111.0	_	111.5	110.3	110.5	104.0	102.0	_	102.3
July 1 August 1 September 1 October 1 November 1 December 2001 Average 1 1 Virginia 3 January 1 February 1 March 1 April 1 May 1 June 1	106.9 107.8	131.3	117.1	112.5	_	113.3	116.8	116.8	106.8	103.2	_	103.8
August 1 September 1 October 1 November 1 December 2001 Average 1 1 Virginia 3 January 1 February 1 March 1 April 1 May 1 June 1	107.8	121.3	103.1	92.5	W	93.6	107.4	107.0	92.6	83.8	W	85.2
August 1 September 1 October 1 November 1 December 2001 Average 1 1 Virginia 3 January 1 February 1 March 1 April 1 May 1 June 1	107.8	106.3	86.8	82.3	W	83.0	91.7	91.7	77.2	73.5	W	74.2
September 1 October 1 November 1 December 2001 Average 1 1 Virginia 3 January 1 February 1 March 1 April 1 May 1 June 1		107.2	94.5	91.0	_	91.6	92.1	92.3	84.6	82.4	_	82.8
October		114.1	96.4	92.7	_	93.3	99.3	99.2	86.6	83.9	W	83.7
November					_						_	65.3
December	100.8	100.1	79.3	72.8		73.9	85.4 71.7	85.1 71.7	69.8	64.5		
2001 Average 1 Virginia 1 January 1 February 1 March 1 April 1 May 1 June 1	87.1	86.7	72.2	65.3	-	66.4	71.7	71.7	65.3	57.1	-	58.4
Virginia 1 January 1 February 1 March 1 April 1 May 1 June 1	81.6	80.9	68.3	64.5		65.2	66.4	66.5	58.9	56.4		56.8
January 1 February 1 March 1 April 1 May 1 June 1	109.5	108.8	94.4	89.1	82.6	89.9	94.9	95.0	85.3	81.2	74.8	81.9
February 1 March 1 April 1 May 1 June 1												
March 1 April 1 May 1 June 1	118.8	118.4	108.4	98.1	85.9	97.7	104.6	104.4	99.9	90.4	86.2	91.8
April	120.9	120.3	109.1	97.9	-	99.8	106.7	106.3	100.2	89.8	W	91.6
May 1 June 1	113.9	113.6	104.6	92.2	_	94.4	100.0	99.8	95.5	83.7	_	85.6
June 1	127.0	126.9	120.6	109.6	W	111.3	112.7	112.6	111.5	100.7	93.7	102.2
June 1	132.9	132.5	123.4	111.7	_	113.5	118.5	118.2	113.7	103.1	W	104.7
	122.6	121.9	105.0	93.2	_	95.1	109.8	109.2	96.1	85.5	_	87.2
July 1	108.4	108.1	94.0	81.6	_	83.5	94.3	94.1	84.5	73.8	W	75.4
•	108.3	108.0	98.6	89.0	W	90.3	93.4	93.4	89.6	81.1	W	82.4
3	111.3				W						W	
•		111.0	100.2	90.7		91.6	96.7	96.5	91.9	82.8		84.0
	95.4	94.8	82.6	71.9	_	73.5	81.9	81.6	74.5	64.8	W	66.3
	82.6	82.3	74.3	64.4	-	65.9	70.3	70.2	65.9	57.4		58.8
	79.5 108.8	79.3 108.6	72.0 98.7	62.7 87.4	W 81.1	63.7 89.0	66.8 96.2	66.7 96.1	63.4 90.3	55.8 80.6	₩ 81.1	57.0 82.2
-												
West Virginia	447.0	440.0	407.4	404 7		4040	100.1	400 5	00.0	00.4		00.0
	117.9	116.2	107.4	101.7	_	104.8	103.4	103.5	98.9	93.1	_	96.0
,	119.9	118.2	105.6	98.2	-	101.6	105.1	104.8	97.0	89.6	_	92.9
	113.7	112.1	101.9	94.1	_	97.9	99.0	98.9	93.0	85.6	_	89.0
April 1	130.2	129.0	119.0	110.9	_	114.5	115.2	115.1	109.6	101.9	-	105.4
May 1	143.4	142.2	123.2	120.9	_	122.1	128.4	128.1	114.7	111.6	_	113.0
June 1	130.1	127.3	105.8	101.4	_	103.6	114.8	114.0	95.9	92.6	_	94.1
	110.2	108.8	93.0	84.4	_	88.4	95.0	94.7	83.9	76.1	_	79.6
•	111.9	111.3	102.6	97.0	_	99.7	96.2	96.4	93.3	88.4	_	90.8
3	120.1	118.8	102.7	99.9	_	101.2	104.8	104.6	92.4	90.9	_	91.6
	102.2	101.1	84.5	77.2	_	79.9	88.2	87.7	75.1	68.5	_	71.0
	88.2	87.1	73.7	66.9	_	69.3	74.8	74.5	64.3	58.2	_	60.5
	82.4	81.7	73.2	65.8	_	68.4	68.8	68.7	63.4		_	59.4
	112.1	111.2	98.5	88.8	_	93.1	99.2	99.1	89.5	57.0 81.3	_	84.9
PAD District II												
	119.1	110 2	107.0	101.2	90.0	102.2	106 1	106.0	00.0	93.5	86.1	94.1
,		118.3	107.9		89.9	102.3	106.1	106.0	98.9			
	117.0	116.2	103.9	97.1	85.6	98.2	103.6	103.5	94.7	89.0	83.6	89.8
	112.4	111.8	99.9	93.7	NA	94.9	98.8	98.8	90.7	85.4	81.8	86.2
•	131.1	130.2	120.4	114.5	102.1	115.5	118.0	117.9	110.9	105.8	96.6	106.2
•	146.8	145.8	136.1	128.2	118.7	129.7	134.4	134.1	126.1	119.9	108.5	120.3
June 1	126.5	125.6	112.1	101.7	95.3	104.0	113.5	113.1	102.0	93.5	87.4	94.8
July 1	105.1	104.8	94.3	87.4	83.2	88.8	91.2	91.5	84.4	78.7	75.8	79.6
August 1	118.7	118.3	109.1	102.6	94.9	103.9	106.0	106.0	99.6	95.5	88.3	95.9
3												
	129.3	140.3	114.0	104.7	95.0	ยงดาย	116.5	116.0	104.3	97.0	89.5	98.0
	129.3 95.8	128.3 95.5	114.0 84 1	104.7 76.6	95.0 77.7	106.6 78.3	116.5 82.5	116.0 82.6	104.3 74.3	97.0 68.4	89.5 71.2	98.0 69.6
	95.8	95.5	84.1	76.6	77.7	78.3	82.5	82.6	74.3	68.4	71.2	69.6
December												

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

			Reg	jular					Midg	_j rade		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Illinois												
January	106.1	106.2	98.5	94.2	82.8	92.7	113.6	113.7	102.6	97.3	_	98.1
February	103.3	103.5	94.0	88.2	82.6	87.5	109.6	109.8	97.5	91.5	_	92.0
March	96.9	97.1	91.3	85.0	79.5	84.4	104.3	104.7	97.9	89.5	_	90.1
April	117.6	117.4	113.0	104.9	86.6	101.5	126.1	125.9	121.3	107.2	_	108.2
May	136.0	136.1	128.2	120.3	111.5	119.5	142.3	142.3	132.8	125.1	-	125.7
June	113.2	113.2	105.3	93.3	88.8	93.4	120.5	120.6	106.5	97.1	_	97.8
July	89.0	89.2	88.2	76.9	72.8	77.1	96.0	96.2	92.3	81.3	_	82.4
August	107.4	107.6	102.5	96.5	82.7	95.7	113.1	113.3	105.3	99.6	_	100.1
September	120.0	120.1	106.1	98.8	91.4	98.4	126.1	126.5	107.1	102.4	_	102.9
October	83.3	83.6	80.2	67.6	76.0	69.4	89.4	90.0	83.3	70.4	_	71.4
November	70.9	71.1	69.7	60.0	59.2	60.3	76.3	76.7	74.4	63.2	_	64.2
December	67.2	67.3	66.4	57.0	60.4	58.1	73.7	73.9	70.4	60.0	_	60.8
2001 Average	100.7	100.9	95.8	86.7	80.3	86.2	106.5	106.9	99.9	91.2	-	92.0
Indiana												
January	106.6	106.3	101.7	93.1	83.5	94.3	115.4	115.2	105.1	97.1	_	99.6
February	102.9	102.7	97.3	86.8	81.0	88.6	112.1	111.3	101.0	90.8	_	93.3
March	98.3	98.2	94.4	84.0	NA	86.0	106.9	106.5	98.5	88.3	_	90.9
April	119.1	118.7	114.8	104.6	83.3	105.2	127.7	127.0	118.6	109.4	_	111.7
May	135.9	135.6	129.3	120.7	101.2	120.3	144.0	143.4	134.6	125.5	_	127.5
June	111.2	110.9	100.7	92.3	NA	93.9	119.9	118.3	108.2	95.8	_	98.9
July	88.2	88.1	82.5	75.7	73.4	76.7	97.6	96.5	89.5	80.1	_	82.9
August	105.8	105.8	99.8	93.9	80.5	94.1	114.2	114.2	104.8	98.7	_	100.7
September	117.4	117.1	107.7	95.9	98.1	98.2	125.4	123.5	114.6	101.1	_	105.4
October	79.5	79.4	73.5	66.6	79.1	69.3	87.9	87.5	79.5	71.9	_	74.2
November	72.4	72.3	66.1	58.3	64.3	60.1	81.1	81.2	70.9	63.0	_	65.3
December	68.1	68.1	62.4	56.1	NA	56.8	76.4	76.4	68.1	60.6	_	62.9
2001 Average	100.2	100.1	95.0	86.0	81.2	87.3	109.0	108.6	99.7	92.0	-	94.1
Iowa												
January	104.9	104.8	99.1	93.4	_	93.8	106.4	106.7	99.1	99.5	_	99.4
February	104.9	105.1	97.5	90.3	_	90.7	107.4	107.2	95.7	95.7	_	95.7
March	98.0	98.2	93.2	86.1	_	86.6	101.9	101.9	95.2	91.9	_	92.4
April	114.3	114.4	114.4	107.9	_	108.3	119.3	119.1	117.2	112.1	_	112.8
May	134.5	134.9	126.3	121.9	_	122.2	137.8	137.3	128.2	126.1	_	126.4
June	112.3	112.5	100.0	91.3	_	91.9	115.2	115.3	97.5	95.1	_	95.3
July	91.5	91.7	84.7	79.4	_	79.7	92.1	92.5	85.3	84.5	_	84.5
August	108.1	108.2	102.2	99.8	_	99.9	108.6	108.3	101.8	103.0	_	102.9
September	119.2	119.2	109.0	100.2	_	100.8	123.0	123.2	105.4	105.4	-	105.4
October	85.3	85.8	77.0	70.3	_	70.6	89.5	89.6	76.8	75.9	_	76.0
November	73.2	73.4	66.7	61.1	_	61.4	76.6	76.8	67.9	66.3	_	66.4
December	68.2	68.3	62.2	56.8	W	57.0	69.1	69.3	62.7	61.5	_	61.6
2001 Average	101.0	101.3	95.3	87.8	W	88.2	103.6	103.7	96.3	92.9	_	93.3
Kansas												
January	98.7	98.7	93.1	91.0	W	90.9	106.5	106.5	99.6	97.2	-	98.3
February	102.7	102.6	92.6	89.3	W	89.4	111.5	111.5	101.5	95.6	-	98.1
March	95.5	95.5	88.0	84.6	W	84.9	104.2	104.2	92.6	89.9	-	91.2
April	113.5	113.8	110.0	106.4	W	106.4	122.0	122.0	113.8	109.0	-	111.2
May	129.8	129.8	123.4	121.0	W	119.7	138.9	138.9	131.0	124.3	-	127.3
June	110.3	110.3	94.3	90.2	83.7	89.9	120.4	120.3	101.7	95.9	-	98.8
	85.5	85.7	80.2	77.6	76.5	78.0	94.2	94.1	87.0	83.9	-	85.3
July		102.5	100.6	97.8	W	97.0	111.0	111.0	108.4	100.4	-	103.9
	102.3	. 02.0			14/	07.7	128.0	128.0	111.2	1012		107.2
July	102.3 115.6	115.6	101.9	98.7	W	97.7	120.0	120.0	111.2	104.2	_	107.2
July August			101.9 71.7	98.7 68.5	W	68.5	91.7	91.7	78.9	74.1	_	76.0
July August September	115.6	115.6										
July August September October	115.6 82.2	115.6 82.4	71.7	68.5	W	68.5	91.7	91.7	78.9	74.1	-	76.0

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

			Pren	nium					All G	rades		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales fo	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Illinois												
January	123.5	123.0	110.4	103.0	W	101.1	108.1	108.2	100.1	95.1	82.5	93.7
		118.0	107.6	97.2	W	95.5	104.9	105.2	95.6	89.3	82.5	88.6
February March					W		98.9					85.8
		114.6	105.2	94.9		94.7		99.1	93.4	86.3	79.6	
April		133.5	126.3	116.0	W	115.1	119.7	119.5	115.2	106.0	87.2	103.1
May		151.7	140.4	133.4	W	134.4	137.6	137.7	130.0	121.8	112.1	121.2
June		128.7	120.4	104.9	NA	106.3	115.1	115.1	106.6	94.6	89.5	94.8
July	107.7	106.9	102.1	88.0		89.0	91.1	91.3	90.0	78.2	72.8	78.3
August		123.1	116.0	106.8	W	106.7	109.2	109.3	104.0	97.6	82.8	96.9
September		135.5	120.9	110.2	_	111.1	121.7	121.8	107.4	99.9	91.4	99.5
October	100.3	99.6	93.1	77.4	_	78.6	85.1	85.4	81.7	68.7	76.0	70.2
November		87.7	84.3	70.2	W	70.4	72.7	72.9	71.6	61.0	59.1	61.3
December	84.6	84.2	79.7	66.9	W	66.4	69.2	69.3	68.1	58.1	60.1	59.0
2001 Average	116.7	116.3	109.2	96.5	83.4	96.7	102.4	102.6	97.5	87.9	80.4	87.5
Indiana												
January	121.8	121.5	112.4	102.7	_	105.1	108.8	108.6	103.2	94.2	83.5	95.5
February	120.1	119.2	108.3	96.6	W	97.4	105.4	105.1	98.9	88.0	83.0	89.9
March	114.6	114.3	106.5	94.6	_	97.4	100.5	100.4	96.2	85.3	NA	87.4
April	135.7	134.6	126.8	116.4	_	118.8	121.3	120.9	116.4	105.9	83.3	106.8
May	151.9	151.3	142.6	133.4	W	135.3	137.7	137.4	131.0	122.0	101.3	121.9
June		125.7	113.1	102.4	_	105.2	113.2	112.8	102.5	93.4	92.1	95.1
July		104.6	94.9	86.9	_	88.8	90.4	90.3	84.5	77.0	73.4	78.1
August		121.3	111.5	104.3	_	106.1	107.8	107.7	101.5	95.1	80.5	95.5
September		133.5	121.2	106.5	W	109.3	119.5	119.0	109.8	97.0	97.6	99.5
October	95.8	95.3	86.2	77.3	_	79.4	81.6	81.4	75.5	67.9	79.1	70.4
November	89.4	89.1	80.1	68.6	_	71.3	74.6	74.5	68.1	59.5	64.3	61.4
December	84.4	84.4	74.6	66.2	_	68.2	70.2	70.2	64.3	57.3	NA	58.2
2001 Average	115.4	115.1	106.0	95.8	88.1	98.1	102.2	102.1	96.6	87.2	81.4	88.7
Iowa												
January	113.5	113.8	111.2	101.3	_	102.3	105.5	105.5	99.6	94.8	_	95.2
February	115.1	115.0	106.4	97.9	_	98.9	105.8	105.9	97.3	91.7	_	92.2
March	108.7	108.7	103.5	94.7	_	95.6	99.0	99.3	94.4	87.6	_	88.1
April	126.6	126.6	127.3	116.4	_	117.5	115.6	115.7	116.0	108.9	_	109.5
May	143.4	143.0	142.3	131.6	_	132.8	135.4	135.6	127.8	123.0	_	123.4
June		123.2	113.7	99.9	_	101.1	113.2	113.4	100.0	92.5	_	93.0
July	100.0	100.3	100.5	88.7	_	89.9	92.0	92.2	86.0	80.7	_	81.1
August		115.3	119.3	107.6	_	108.8	108.5	108.5	103.2	100.7	_	100.9
September		129.0	125.1	110.8	_	112.8	120.2	120.3	109.3	101.6	_	102.2
October	94.9	95.0	94.4	79.3	_	80.9	86.3	86.8	78.1	71.7	_	72.1
November	82.1	82.2	81.7	69.6	_	70.7	74.1	74.3	68.0	62.4	_	62.7
December	76.2	76.4	75.5	65.5	_	66.4	68.7	68.8	63.2	58.0	W	58.3
2001 Average		110.3	109.1	95.9	-	97.3	101.8	102.0	96.4	89.1	W	89.6
Kansas												
January	113.7	113.7	102.3	98.3	W	98.2	100.2	100.1	94.5	91.6	W	91.6
February	118.4	118.3	100.4	96.4	W	96.6	104.2	104.1	94.0	90.0	W	90.2
March	111.1	111.1	96.3	92.4	W	93.6	97.1	97.0	89.4	85.3	W	85.8
April		129.4	117.2	113.5	W	114.6	114.9	115.1	111.1	106.9	W	107.1
May		146.8	131.6	128.9	W	129.5	131.3	131.2	124.6	121.5	W	120.5
June		127.2	101.4	97.8	W	98.9	112.0	112.0	95.6	90.8	84.0	90.8
July		101.4	88.7	85.2	W	85.7	87.1	87.2	81.6	78.3	77.3	78.8
August		119.0	108.5	104.9	W	105.7	104.0	104.0	101.8	98.3	W	97.7
September	135.3	135.1	100.5	104.9	W	103.7	117.6	117.5	101.5	99.3	W	98.5
October	98.7	98.6	79.5	76.2	W	77.1	83.9	84.1	73.0	69.2	W	69.3
	82 a	82 0									1/1/	
November	82.9 79.1	82.9 78.9	70.4 66.9	66.4 62.7	W	67.6 63.6	69.4 65.2	69.7 65.3	63.5 60.0	59.8 56.2	W 52.5	59.9 56.5
	79.1	82.9 78.9 112.7	70.4 66.9 96.8	62.7 93.3	₩ ₩ 85.0	63.6 93.9	65.2 99.2	65.3 99.3	60.0 90.8	59.8 56.2 87.4	52.5 81.3	59.9 56.5 87.3

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

			Reg	ular					Midg	ırade		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales fo	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Kentucky												
January	102.4	101.4	95.4	91.7	_	92.2	111.9	111.1	102.7	95.7	_	97.2
February	100.6	99.7	92.6	88.7	_	89.4	109.9	108.7	99.3	92.9	_	94.5
March	94.9	94.1	87.4	84.3	_	84.8	104.0	103.0	94.7	88.8	_	90.3
April	113.2	112.4	107.8	102.2	_	103.2	121.4	120.8	116.9	106.8	_	109.5
May	125.4	124.7	116.5	112.9	_	113.5	133.0	132.3	126.0	118.2	_	120.2
June	109.3	108.8	97.6	89.9	_	91.2	117.3	116.8	106.4	93.9	_	97.1
July	85.9	85.9	80.9	74.3	_	75.3	94.5	94.4	89.4	79.0	_	81.5
August	98.5	98.1	93.6	88.4	-	89.3	106.2	105.9	101.2	92.5	_	94.8
September	105.3	104.9	NA	92.5	-	92.6	112.9	112.3	NA	96.6	_	96.9
October	78.2	78.2	70.8	66.6	-	67.2	86.5	86.2	78.0	71.0	_	72.6
November	69.9	69.6	61.8	57.1	-	57.8	78.6	78.0	68.4	61.2	-	62.8
December	65.3	65.4	61.7	56.1	_	56.9	73.7	73.4	65.8	60.1	-	61.3
2001 Average	95.4	95.0	88.8	83.7	-	84.5	103.7	103.2	96.8	87.9	-	90.1
Michigan												
January	104.7	104.4	98.1	93.4	_	95.0	111.6	112.5	102.5	96.4	_	100.3
February	99.1	99.0	92.3	86.2	_	88.2	105.0	106.2	97.7	89.3	-	94.4
March	95.5	95.5	87.0	83.9	_	84.9	101.7	102.9	91.7	87.4	_	90.1
April	118.5	118.0	108.3	105.2	_	106.2	123.4	124.3	114.6	110.2	-	112.8
May	140.2	139.2	128.8	125.2	-	126.4	145.3	145.7	135.5	130.0	_	133.3
June	120.0	119.3	108.0	100.7	-	103.1	124.9	125.3	115.3	103.7	-	110.5
July	92.1	92.3	84.4	81.1	W	82.2	99.4	100.6	92.9	84.8	-	89.3
August	104.0	104.0	99.2	97.2	W	97.8	111.1	111.4	104.8	100.0	_	102.8
September	118.3	117.8	104.9	97.9	W	100.1	125.7	125.7	113.3	101.6	_	108.6
October	81.1	81.4	72.7	66.6	_	68.6	87.3	87.6	78.9	69.8	-	75.1
November	73.1	73.2	63.1	59.1	-	60.5	77.8	78.1	69.7	62.4	_	66.7
December 2001 Average	66.9 101.2	67.0 101.1	58.9 92.6	56.0 88.1	W	57.0 89.6	72.5 106.4	72.6 107.4	63.3 98.5	59.2 91.1	_	61.6 95.5
Minnesota				04.7	14/	04.0				101.1		101.1
January	-	_	_	94.7	W	94.9	_	_	-	101.1	_	101.1
February	-	_	-	91.2	W	88.6	-	_	-	95.1	_	95.1
March	_	_	_	85.6 107.3	W	86.4	_	_	_	94.6	_	94.6
April	_	_	_	122.6	116.4	108.4 121.2	_	_	_	114.0 123.5	_	114.0 123.5
May	_	_		92.1	W	89.4	_	_	_	93.7	_	93.7
June	_	_	_	79.9	W	80.0	_	_	_	93.7 86.1	_	93.7 86.1
July August	_	_	_	101.8	W	100.5		_		NA	_	109.7
September	_	_	_	101.0	W	97.0	_	_	_	NA NA	_	99.6
October	_	_	_	69.5	W	67.9	_	_	_	74.2	_	74.2
November	_	_	_	59.8	W	58.5	_	_	_	62.7	_	62.7
December	_	_	_	55.1	54.1	54.8	_	_	_	NA	_	56.2
2001 Average	-	-	-	87.9	W	86.9	-	-	-	87.6	-	87.6
Missouri												
January	101.7	101.6	93.8	91.5	_	91.9	110.8	110.4	101.6	95.8	_	98.6
February	101.8	101.7	93.0	89.3	_	89.9	110.2	110.0	102.0	94.4	_	97.6
March	97.0	96.9	89.5	84.6	W	85.4	106.1	105.8	96.4	89.5	_	92.8
April	115.8	115.7	107.2	106.0	_	106.2	124.6	124.4	116.7	111.5	_	113.9
May	129.8	129.7	121.2	118.9	W	119.2	140.4	140.1	131.5	126.2	_	128.5
June	109.1	108.7	95.8	89.9	-	90.9	118.7	117.9	107.3	95.9	-	101.2
July	87.7	87.6	81.6	76.7	W	77.5	97.5	97.3	89.3	82.8	-	85.9
August	102.5	102.3	99.0	95.5	W	96.5	111.7	111.3	104.5	101.5	-	103.0
September	109.6	109.4	100.9	97.8	-	98.3	121.2	120.9	111.0	104.6	_	107.8
October	78.9	78.9	75.3	67.4	W	68.7	89.5	89.2	79.8	73.4	_	76.3
November	66.2	66.4	67.7	58.7	W	60.1	76.7	76.7	69.2	63.8	-	66.3
December	63.0	63.1	65.4	55.7	W	56.9	73.4	73.3	65.7	59.9	_	62.6
2001 Average	96.9	96.9	91.2	86.0	84.1	86.8	106.7	106.4	97.3	91.3	_	94.1

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

			Pren	nium					All G	rades		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales fo	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Kontuoku												
Kentucky	120.1	118.4	107.7	101.2	_	102.1	105.5	104.5	97.5	93.1	_	93.7
January												
February	118.0	116.3	105.1	98.1	-	99.3	103.6	102.5	94.7	90.1	-	90.9
March	113.1	111.5	100.7	94.5	_	95.5	98.0	97.0	89.6	85.7	-	86.4
April	127.8	126.5	119.9	112.4	_	113.6	115.7	114.8	110.0	103.6	_	104.7
May	141.5	140.2	129.7	123.4	_	124.4	127.7	126.9	118.6	114.2	-	115.0
June	124.5	123.5	109.6	99.1	_	100.7	111.6	111.1	99.6	91.1	_	92.6
July	103.3	102.9	93.7	84.4	_	85.9	88.8	88.7	83.1	75.7	_	76.9
August	115.1	114.5	107.3	97.7	_	99.3	101.0	100.6	95.7	89.7	_	90.8
September	121.2	120.1	NA	102.3	_	103.0	107.5	107.0	NA	93.8	_	93.9
October	96.8	96.1	84.9	76.4	-	77.7	80.9	80.8	73.0	68.0	_	68.8
November	87.5	86.6	75.2	66.8	_	68.0	72.6	72.2	63.9	58.5	_	59.3
December	82.8	82.1	76.7	65.6	_	67.1	68.0	68.0	63.7	57.5	_	58.4
2001 Average	112.1	111.1	101.2	92.4	-	93.8	98.0	97.6	90.8	84.9	-	85.9
Michigan												
January	120.4	118.0	108.7	103.6	-	105.5	106.3	106.1	99.5	94.4	-	96.2
February	115.0	113.5	102.9	96.6	_	99.0	100.6	100.7	93.8	87.2	_	89.5
March	111.6	110.8	98.9	94.6	_	96.3	97.1	97.2	88.6	84.9	_	86.2
April	133.5	131.3	121.3	117.7	_	119.1	119.8	119.4	110.0	106.3	_	107.6
May	154.3	150.7	142.1	138.2	_	139.7	141.3	140.4	130.3	126.3	_	127.7
June	134.3	133.0	121.3	111.8	_	115.4	121.3	120.7	109.8	101.7	_	104.4
	108.9		97.2	92.8	_	94.4	94.0	94.2	86.3	82.3	W	83.7
July		108.6										
August	120.3	119.6	110.7	108.0	-	109.0	105.7	105.6	100.8	98.2	W	99.1
September	133.8	132.5	118.2	109.5	W	112.7	119.9	119.4	106.7	98.9	W	101.6
October	94.6	94.7	84.9	77.7	_	80.4	82.7	82.9	74.4	67.7	_	69.9
November	87.4	87.1	75.5	70.5	_	72.4	74.5	74.6	64.9	60.2	_	61.8
December 2001 Average	81.5 114.6	81.2 113.7	70.5 103.5	67.3 98.1	w	68.5 100.2	68.5 102.5	68.5 102.5	60.4 94.1	57.2 89.0	W	58.3 90.8
	114.0	113.7	103.3	30.1	**	100.2	102.5	102.3	34.1	03.0	**	30.0
Minnesota												
January	126.4	125.3	114.6	104.0	_	107.0	126.4	125.3	114.6	95.9	W	96.5
February	125.5	125.3	107.3	100.6	W	101.4	125.5	125.3	107.3	92.5	W	90.2
March	122.6	121.9	104.9	94.4	W	96.6	122.6	121.9	104.9	86.6	W	87.6
April	132.0	131.2	130.8	116.4	_	119.9	132.0	131.2	130.8	108.2	W	109.5
May	150.6	149.6	143.0	132.1	W	134.4	150.6	149.6	143.0	123.7	116.7	123.0
June	129.7	130.0	115.9	100.0	_	103.9	129.7	130.0	115.9	93.3	W	91.7
July	112.2	111.8	98.9	89.9	_	92.2	112.2	111.8	98.9	81.8	W	82.3
August	125.6	124.4	119.5	112.0	W	113.7	125.6	124.4	119.5	103.5	W	102.9
September	NA	NA	124.5	111.3		114.7	NA	NA	124.5	102.1	W	99.1
October	98.4	98.6	89.8	79.7	W	81.2	98.4	98.6	89.8	70.6	W	69.6
November	91.4	90.7	76.8	69.2	W	68.5	91.4	90.7	76.8	60.7	W	59.7
December	82.8	82.8	73.6	64.8	-	66.8	82.8	82.8	73.6	56.1	54.1	56.1
2001 Average	119.3	119.1	109.7	98.4	w	100.5	119.3	119.1	109.7	89.3	W	88.7
Missouri												
January	118.7	117.2	103.0	99.4	_	100.2	103.4	103.2	95.3	92.2	_	92.8
February	118.7	117.2	103.0	99.4	_	98.2	103.4	103.2	93.3	90.0	_	92.8
March	114.6	117.0	98.0	93.4	_	94.4	98.8	98.6	90.8	90.0 85.4	W	86.3
April	132.5	130.4	115.3	114.0	-	114.3	117.3	117.2	108.5	106.7	-	107.0
May	146.8	146.0	129.7	127.0	-	127.6	131.4	131.2	122.4	119.6	W	119.9
June	126.0	125.3	106.1	97.5	-	99.6	110.7	110.3	97.4	90.6	-	91.8
July	105.6	104.8	90.6	85.2	W	86.3	89.4	89.3	83.0	77.5	W	78.4
August	117.6	116.8	107.2	102.8	_	103.9	104.0	103.8	100.1	96.2	W	97.3
September	125.8	123.6	109.9	106.4	W	107.1	111.3	111.0	102.3	98.5	W	99.2
October	94.8	94.4	86.5	76.1	-	78.5	80.5	80.5	76.8	68.2	W	69.6
November	82.4	82.0	77.8	66.9	W	68.8	68.0	68.1	69.0	59.5	W	61.1
December	79.5	79.0	75.1	64.0	_	66.7	64.8	64.9	66.6	56.5	W	57.8
December											• • •	

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

			Reg	jular					Midg	ırade		
Geographic Area	Sales to	End Users		Sales f	or Resale		Sales to	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Nebraska												
January	103.5	103.4	99.4	92.3	_	93.4	106.8	106.8	101.2	99.4	_	100.1
February	106.7	106.6	95.2	90.7	_	91.4	108.8	108.7	100.0	97.9	_	98.7
March	98.6	98.7	89.7	85.5	_	86.2	105.4	105.1	94.1	92.2	_	93.0
April	115.5	115.6	113.4	107.0	_	107.9	117.1	117.0	114.4	111.5	_	112.8
May	131.7	131.8	123.8	121.2	_	121.5	135.2	135.0	130.6	125.7	_	127.2
June		112.3	93.5	90.2	_	90.6	116.1	115.9	104.5	96.8	_	98.1
July		88.6	81.3	78.7	_	79.0	92.6	92.7	86.7	84.0	_	84.4
August	104.1	104.4	101.4	97.5	_	98.1	106.4	106.4	107.8	100.7	_	102.0
September	117.9	118.0	105.7	98.7	_	99.7	118.2	118.1	109.4	102.2	_	103.8
October	87.9	88.1	76.7	69.8	_	70.7	89.2	89.0	80.8	75.6	_	76.6
November	71.6	71.7	68.1	60.3	_	61.4	74.0	74.0	69.1	66.1	_	66.7
December		66.1	65.4	56.7	_	57.9	70.0	69.9	63.3	61.7	_	62.0
2001 Average		100.3	93.5	87.7	-	88.6	103.8	103.7	100.1	91.9	-	94.1
North Dakota												
January	116.2	110.2	100.0	94.1	_	95.1	120.8	113.4	103.5	99.7	_	101.9
February	117.6	111.0	97.8	92.3	_	93.3	123.9	115.2	98.2	98.1	_	98.2
March		104.4	92.8	88.0	_	88.8	114.5	108.8	97.0	93.3	_	95.4
April		124.0	113.2	109.1	_	109.8	130.5	127.4	119.7	114.0	_	117.2
May	143.0	139.7	129.3	124.9	_	125.6	148.0	144.2	133.2	129.0	_	131.7
June		115.8	NA	94.6	_	96.1	131.2	119.6	97.3	97.0	_	97.2
July	99.4	96.8	88.0	81.9	_	82.9	105.2	101.4	NA	86.3	_	89.1
August	115.5	112.7	NA	100.5	_	101.0	122.5	119.7	105.0	105.0	_	105.0
September		121.3	NA	105.0	_	105.9	134.2	127.2	NA	106.7	_	109.0
October		87.4	77.3	72.3	_	73.1	95.1	90.6	76.0	75.9	_	76.0
November	79.4	74.3	65.8	61.9	_	62.5	83.7	78.4	72.2	66.3	_	68.6
December	71.9	70.3	59.8	56.5	_	57.1	75.6	71.6	66.1	60.1	_	62.4
2001 Average	110.2	106.5	95.5	89.9	-	90.8	114.1	109.2	99.5	92.1	-	96.0
Ohio												
January	107.8	107.6	101.1	95.2	W	96.7	117.8	117.2	107.3	98.6	_	101.6
February	101.5	101.2	93.0	86.1	W	87.7	111.5	110.9	100.3	89.3	_	92.7
March	97.8	97.7	91.3	84.4	W	86.1	107.7	107.6	97.4	87.9	_	90.9
April	118.2	118.2	112.1	105.2	W	106.9	127.7	127.3	120.7	109.5	_	113.2
May	135.3	134.8	127.6	122.2	W	122.9	145.3	144.1	133.4	126.6	_	128.9
June	108.3	107.8	98.2	93.9	W	95.0	116.8	115.9	105.0	96.5	_	99.1
July	89.7	89.9	82.6	77.7	W	79.0	99.4	99.6	89.8	82.1	_	84.5
August	106.6	106.5	101.1	96.0	W	97.4	116.4	115.9	107.1	101.0	-	103.2
September	114.9	114.0	103.3	94.5	W	96.7	124.7	123.1	110.7	98.3	-	102.0
October	76.6	76.7	70.4	65.4	W	66.6	86.1	85.8	77.4	68.5	-	71.1
November	70.6	70.8	64.0	59.2	W	60.5	80.4	80.2	70.5	62.8	_	65.3
December	69.1	69.0	62.5	56.5	W	58.3	79.2	78.8	68.8	60.1	_	62.8
2001 Average	99.8	99.7	92.6	86.1	W	87.8	109.3	108.8	99.8	90.2	-	93.3
Oklahoma												
January	95.7	95.7	93.4	89.5	85.7	88.3	102.6	102.7	99.3	92.0	-	95.3
February	95.9	96.0	91.7	86.7	84.0	86.3	103.1	102.9	97.6	90.9	-	94.2
March	90.2	90.3	87.8	83.2	81.6	83.0	97.5	97.3	91.6	87.7	-	89.1
April	109.7	109.8	108.3	104.0	98.5	102.3	116.6	116.4	111.8	108.7	-	110.0
May	126.0	125.9	121.3	117.3	107.9	113.6	134.7	134.4	128.4	123.2	-	124.6
June	104.9	104.7	93.8	88.6	86.9	88.5	113.3	113.2	99.2	93.1	-	95.0
July	82.9	83.6	80.3	75.9	75.5	76.1	90.0	91.3	85.4	80.4	-	82.1
ouly	100.6	100.8	97.6	93.7	87.0	92.3	107.9	107.8	90.0	98.0	-	95.4
August			4040	OF 4	87.8	93.7	119.4	119.3	W	101.2	_	102.1
	111.9	111.5	101.6	95.4	07.0	00.7			• • •	101.2		
August		111.5 76.1	101.6 72.0	95.4 67.2	70.1	68.7	83.0	83.0	76.6	71.4	_	72.9
August September	111.9											
August	111.9 76.1	76.1	72.0	67.2	70.1	68.7	83.0	83.0	76.6	71.4	-	72.9

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

			Pren	nium					All G	rades		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales fo	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Nobrocko												
Nebraska	114.0	1110	109.0	99.5	_	101.2	104 E	104.4	100.2	93.2	_	04.4
January		114.0				101.3	104.5	104.4	100.2			94.4
February	116.7	116.7	108.0	98.1	_	99.8	107.5	107.3	96.8	91.5	-	92.4
March	109.5	109.6	102.5	93.5	_	95.0	100.3	100.2	91.1	86.3	_	87.1
April	125.6	125.6	123.6	114.6	_	116.2	116.2	116.2	114.1	107.5	_	108.6
May		143.5	138.1	129.9	_	130.9	132.8	132.8	125.4	121.9	_	122.4
June	126.2	126.2	106.7	97.8	_	98.4	113.7	113.6	95.1	91.1	_	91.7
July	100.6	100.6	90.1	87.1	_	87.3	89.4	89.9	82.1	79.6	_	79.9
August	115.7	115.6	108.5	106.5	_	106.6	105.0	105.2	102.2	98.2	_	98.8
September	133.0	133.0	116.3	107.8	_	108.5	118.6	118.6	106.4	99.4	_	100.4
October	102.5	102.5	83.3	78.4	_	78.7	88.8	88.9	77.3	70.7	_	71.6
November	83.0	82.8	73.0	68.7	_	69.0	72.6	72.7	68.4	61.2	_	62.2
December	76.9	76.9	67.1	65.2	_	65.4	67.1	67.2	65.2	57.6	_	58.7
2001 Average	110.7	110.7	105.5	94.5	_	95.7	101.2	101.3	94.9	88.4	-	89.4
North Dakota												
January	127.3	121.5	110.2	103.3	_	105.0	117.4	111.6	101.7	94.9	_	96.5
February		118.7	107.6	101.5	_	103.1	119.0	112.0	98.4	93.2	_	94.4
					_		110.4				_	90.2
March		111.6	103.5	97.5		99.1		105.5	94.8	88.8		
April	133.0	135.2	126.0	118.8	_	120.4	127.5	124.9	115.9	109.8	-	111.1
May	151.2	150.4	140.5	135.5	_	137.1	144.1	140.7	131.3	125.5	-	126.9
June	131.7	122.6	105.2	102.6	_	103.3	125.6	116.6	101.2	95.1	_	96.6
July	103.8	102.1	96.7	92.0	_	93.4	100.5	97.7	89.8	82.8	_	84.3
August	122.1	122.3	NA	111.5	_	114.4	116.9	114.0	104.9	101.3	_	102.0
September	132.1	125.6	NA	114.9	_	NA	127.9	122.1	110.9	105.5	_	106.5
October	90.7	89.9	83.7	82.2	_	82.5	91.1	87.9	77.3	73.0	_	73.8
November	81.5	80.6	75.6	71.6	_	72.6	80.3	75.2	68.2	62.7	_	63.7
December	74.0	74.6	69.6	65.9	-	66.9	72.7	70.8	61.9	57.3	-	58.3
2001 Average	112.8	110.9	103.6	98.2	-	99.7	110.9	107.1	97.2	90.4	-	91.9
Ohio	105.4	104.4	110.1	104.0	10/	107.4	110.0	110.0	100.1	06.4	14/	00.4
January		124.4	113.1	104.8	W	107.4	110.3	110.0	103.1	96.4	W	98.1
February	118.9	118.1	105.7	96.3	_	99.5	104.0	103.7	95.1	87.3	W	89.2
March	115.1	114.4	102.6	94.7	- .	97.5	100.3	100.2	93.1	85.6	W	87.6
April	135.4	134.6	124.5	116.9	W	119.3	120.5	120.4	114.1	106.5	W	108.4
May	152.9	151.7	141.2	134.8	_	137.0	137.5	136.9	129.5	123.6	W	124.6
June	124.5	123.8	110.8	103.7	_	106.3	110.4	109.9	100.4	95.0	W	96.4
July	105.0	104.8	96.5	89.0	_	91.4	92.0	92.2	84.9	79.1	W	80.7
August	123.7	123.1	113.8	107.0	_	109.3	108.9	108.7	103.1	97.4	W	99.0
September	132.2	131.2	116.2	105.7	W	109.1	117.3	116.3	105.3	95.8	W	98.3
October	94.4	94.1	83.2	75.7	_	78.0	79.0	79.1	72.5	66.6	W	68.1
November	88.3	88.0	74.0	69.5	_	71.0	73.1	73.2	65.7	60.5	W	62.0
December	87.1	86.5	74.9	66.4	W	69.0	71.6	71.5	64.6	57.7	W	59.8
2001 Average	115.7	115.1	104.4	95.7	W	98.6	102.0	101.9	94.6	87.3	W	89.2
Oklahoma												
January	109.4	109.0	101.4	96.4	91.7	95.9	97.5	97.5	94.4	90.3	86.0	89.0
February	110.8	110.6	99.4	95.5	87.3	94.4	97.9	97.9	92.6	87.7	84.2	87.1
March	104.6	104.4	95.4	91.3	87.8	90.7	92.1	92.2	88.8	84.1	82.0	83.8
April	123.8	123.5	115.3	111.8	101.8	110.0	111.4	111.5	109.1	104.8	98.7	103.0
May	141.3	140.8	128.2	126.3	116.7	123.8	127.8	127.6	122.0	118.2	108.3	114.4
June	120.6	120.1	99.5	95.8	93.1	95.7	106.9	106.6	94.3	89.3	87.1	89.1
July	98.3	98.4	87.0	83.9	W	84.3	84.8	85.5	81.3	76.8	75.9	76.9
August	115.1	115.5	99.5	100.9	W	99.4	102.3	102.5	97.7	94.5	87.5	93.0
September	126.7	126.2	108.0	100.9	95.3	102.7	113.7	113.3	102.2	96.2	88.2	94.5
October	90.5	90.3	80.8	74.8	78.8	76.5	77.9	77.9	72.9	68.0	70.7	69.5
November	80.5	80.1	68.0	64.8	61.5	64.3	67.8	67.7	63.3	58.3	55.9	58.3
December	75.9	75.5 106.8	66.2 94.4	61.1 91.3	55.2 85.6	60.0 90.3	63.3 95.3	63.4 95.4	60.6 90.2	54.8 85.4	53.8	54.8
2001 Average	107.0										82.1	84.8

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

			Reg	ular					Midg	ırade		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales fo	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
South Dakota												
January	109.5	108.7	98.6	92.5	_	93.9	117.1	116.8	105.6	97.9	_	100.4
February	111.9	111.2	NA	91.8	_	93.2	119.5	118.8	108.2	98.0	_	101.1
March	107.1	106.4	93.8	87.0	_	88.6	115.6	114.0	103.3	92.2	_	96.5
April	119.9	118.5	110.1	105.9	_	106.9	122.6	122.2	113.6	112.7	_	112.9
May	139.4	137.9	125.3	122.1	_	122.9	143.0	142.8	133.7	124.2	_	126.7
June	126.4	125.5	NA	94.1	_	96.7	131.8	131.2	113.7	95.7	_	99.4
July	102.3	102.1	86.6	80.9	_	82.3	108.1	108.2	96.7	82.5	_	85.4
August	112.7	113.0	NA	99.4	_	96.9	119.8	120.0	110.7	97.7	_	101.1
September	124.9	124.8	96.1	104.1	_	102.0	129.6	129.3	119.1	106.7	_	110.6
October	96.5	96.6	NA	72.9	_	72.5	102.0	102.3	89.1	77.9	_	81.0
November	79.7	80.5	NA	61.7	_	61.3	86.6	86.6	72.0	67.3	_	68.7
December	72.6	73.6	NA	56.5	-	56.6	81.3	81.3	67.4	61.3	_	63.1
2001 Average	108.8	108.7	90.6	89.0	-	89.4	114.8	114.6	103.0	93.0	-	95.7
Tennessee												
January	96.2	96.4	86.7	88.9	_	88.6	106.1	107.2	91.0	93.0	_	92.5
February	96.7	96.8	90.2	87.6	_	87.9	106.6	107.4	94.2	92.1	_	92.6
March	92.6	93.1	83.1	81.5	_	81.7	102.0	103.1	88.0	86.2	_	86.6
April	107.9	108.1	97.7	100.4	W	100.0	116.5	117.1	101.7	105.0	_	104.2
May	114.6	114.8	104.6	104.7	W	104.7	123.3	124.2	108.7	108.8	_	108.8
June	107.4	107.2	92.3	87.4	_	88.0	117.1	117.8	96.5	91.4	_	92.7
July	88.1	88.3	75.5	73.7	_	73.9	98.2	99.5	81.1	77.9	_	78.8
August	88.1	88.9	79.9	81.5	_	81.3	97.9	99.3	84.1	85.3	_	85.0
September	97.0	97.3	87.5	85.0	_	85.3	107.1	107.9	92.3	87.9	_	88.9
October	81.0	81.0	69.0	64.9	_	65.4	90.8	91.9	74.3	68.8	_	70.1
November	65.4	65.7	59.8	55.7	_	56.2	75.3	76.5	63.1	59.7	_	60.4
December	60.5	61.3	55.6	54.9	_	55.0	69.6	71.1	59.1	58.7	_	58.8
2001 Average	92.1	92.3	82.2	80.7	89.4	80.8	101.8	102.9	87.1	84.6	-	85.2
Wisconsin												
January	108.2	107.9	97.8	92.9	_	93.7	110.0	109.8	103.0	97.8	_	98.1
February	105.0	104.7	91.9	86.8	-	87.6	106.0	105.7	97.9	91.4	-	91.8
March	99.5	99.3	89.3	84.0	_	84.8	102.7	102.4	94.7	88.9	_	89.3
April	120.3	120.0	109.4	105.4	-	106.1	121.5	121.4	117.0	107.3	_	108.0
May	136.9	136.6	124.0	120.6	-	121.2	142.6	142.6	130.6	125.5	-	126.3
June	113.2	112.9	97.6	93.9	_	94.5	120.9	120.8	104.0	99.3	_	100.2
July	91.8	92.1	82.9	78.4	_	79.1	99.4	99.5	88.3	83.8	-	84.6
August	113.4	113.2	101.7	99.5	-	99.9	120.3	120.0	108.5	104.3	_	105.1
September	120.6	119.7	108.5	101.4	-	102.6	125.7	125.4	112.1	106.3	_	106.9
October	85.6	85.2	76.2	68.4	W	69.6	86.6	86.4	79.5	72.9	_	73.5
November	73.8	73.6	67.1	59.4	_	60.5	77.3	77.1	71.0	64.9	_	65.4
December 2001 Average	68.8 103.3	68.6 103.1	63.6 93.1	56.6 87.6	w	57.7 88.5	72.2 104.8	72.0 104.6	67.1 98.1	61.6 89.9	_	62.0 90.7
PAD District III												
	97.9	98.0	92.8	89.2	82.8	87.7	107.6	107.4	101.3	93.8	_	96.3
February	99.3	99.2	92.0	88.0	83.5	87.3	110.0	107.4	97.9	92.3	_	94.2
March	94.4	94.5	88.4	81.8	78.3	81.5	105.4	105.7	94.5	86.0	_	88.8
April	107.2	107.3	104.8	99.4	89.7	96.7	118.1	117.8	109.8	103.7	_	105.7
May	115.3	115.1	109.0	103.6	93.3	100.6	125.4	124.9	114.4	107.0	_	109.4
June	106.1	105.6	89.5	85.5	83.1	85.1	116.7	116.1	95.0	88.8	_	90.9
July	89.7	89.4	79.3	73.5	69.9	72.8	100.4	100.0	83.2	77.0	_	79.0
August	91.7	91.8	86.5	82.6	72.3	78.9	101.4	101.2	95.4	85.9	_	89.0
September	98.4	98.0	89.9	85.6	77.0	82.8	108.2	107.8	94.2	89.0	_	90.7
October	81.2	80.8	71.7	64.9	61.1	64.6	91.2	90.6	75.9	68.3	_	70.8
November	67.5	67.4	61.1	55.9	54.3	56.2	76.8	76.4	65.1	59.8	_	61.5
December	62.8	62.7	59.3	54.3	52.0	54.1	71.9	71.7	63.6	58.0	_	59.6

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

			Pren	nium					All G	rades		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales fo	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
South Dakota												
January	117.9	117.6	108.8	99.8	_	102.2	111.4	110.7	100.1	93.3	_	95.0
*		120.8	103.7	100.8	_	101.6	113.9	113.1	NA	92.9	_	94.5
February									95.4		_	94.5 89.7
March		117.3	102.7	95.7	_	97.4	109.4	108.5		87.8		
April		128.0	NA 100.5	113.6	_	114.9	120.9	119.7	110.9	106.9	_	107.9
May		148.0	132.5	131.8	-	132.0	140.5	139.3	126.6	122.7	-	123.7
June		136.4	NA	103.7	_	106.1	128.0	127.1	NA	94.8	-	97.5
July		115.6	95.3	90.5	_	91.5	104.3	104.1	88.2	81.7	-	83.3
August		126.9	NA	104.5	_	103.7	115.2	115.3	93.0	99.6	_	97.9
September		137.8	105.2	115.2	_	112.5	126.6	126.4	99.1	104.8	_	103.3
October	109.3	108.7	NA	83.1	_	82.7	98.3	98.4	NA	73.9	_	73.9
November	91.3	90.7	72.5	70.8	_	71.2	81.7	82.2	NA	62.6	-	62.6
December	84.0	83.7	NA	65.3	-	67.1	74.9	75.6	NA	57.4	-	57.8
2001 Average	119.9	119.4	100.1	96.9	-	97.7	110.6	110.4	92.5	89.8	-	90.5
Tennessee												
January	111.9	111.6	97.3	98.7	_	98.6	99.8	100.1	89.1	90.8	_	90.5
February	113.0	112.7	102.2	97.8	_	98.4	100.4	100.6	92.7	89.6	_	90.0
March		108.9	95.3	92.4	_	92.8	96.2	96.8	85.9	83.6	_	83.9
April		124.3	108.2	111.3	_	110.9	111.1	111.4	99.8	102.3	W	101.9
May		131.2	117.5	115.8	_	116.0	117.7	118.0	107.1	106.6	W	106.6
June		122.7	108.4	97.8	_	99.1	110.5	110.5	95.2	89.1	_	89.9
July		105.4	87.3	84.4	_	84.8	91.7	92.0	78.2	75.6	_	75.9
			92.5	92.1	_	92.1	91.7	92.5	82.3			83.2
August		105.5								83.3	-	
September		114.4	99.5	95.5	-	96.0	100.5	100.8	90.0	86.8	-	87.2
October	97.0	96.9	81.2	75.0	_	75.7	84.4	84.5	71.5	66.7	-	67.4
November	81.9	82.2	72.0	65.8	_	66.5	69.1	69.7	62.2	57.7	-	58.2
December 2001 Average	77.2 107.6	77.9 107.6	66.9 94.0	64.8 90.3	_	65.0 90.8	64.0 95.5	65.0 95.8	57.9 84.7	56.8 82.4	- 89.4	56.9 82.7
Wisconsin												
January		119.5	109.6	102.3	_	103.4	109.2	108.9	98.9	94.0	-	94.8
February		116.9	104.3	96.6	_	97.9	105.8	105.5	93.1	88.0	-	88.8
March		112.6	100.8	94.0	_	95.0	100.8	100.6	90.2	85.0	_	85.8
April	134.5	133.6	122.8	116.5	_	117.5	121.2	120.9	110.4	106.2	_	106.9
May	151.3	150.4	136.9	132.2	_	133.0	137.9	137.6	125.0	121.4	_	122.0
June	127.9	127.3	109.3	104.4	_	105.2	114.5	114.2	98.5	94.7	_	95.3
July	106.9	107.0	94.8	89.4	_	90.3	93.2	93.5	84.0	79.4	_	80.2
August		127.2	112.8	109.1	-	109.7	114.7	114.4	102.6	100.3	-	100.7
September		133.9	119.7	113.3	-	114.3	121.9	121.0	109.2	102.4	-	103.5
October	99.1	98.6	86.2	78.9	_	80.1	86.4	86.0	77.0	69.3	W	70.5
November	87.3	87.1	77.6	69.8	-	71.0	74.9	74.8	67.9	60.3	-	61.5
December	82.4	82.1	73.8	67.1	_	68.0	69.9	69.8	64.4	57.6	_	58.6
2001 Average	116.4	115.8	103.8	97.5	-	98.5	104.2	104.0	94.0	88.3	W	89.2
PAD District III												
January	115.1	114.7	105.9	98.8	90.9	97.7	100.8	100.8	95.5	90.7	83.7	89.4
February	117.1	116.4	105.4	97.7	88.8	96.4	102.4	102.2	94.5	89.5	84.1	88.8
March	112.0	111.4	100.5	92.1	89.4	92.5	97.5	97.5	90.6	83.4	79.6	83.3
April		124.2	115.0	109.5	108.2	110.1	110.2	110.2	106.6	100.8	90.8	98.5
May		131.9	119.1	113.3	102.1	110.4	118.1	117.7	110.8	104.9	94.3	102.2
June	124.1	122.5	102.9	95.0	86.9	94.1	109.1	108.4	91.7	86.7	83.4	86.3
July		107.1	90.9	83.3	73.0	81.4	92.8	92.4	81.1	74.9	70.1	74.0
August		107.1	99.6	92.2	80.2	90.1	94.7	94.6	89.2	83.9	70.1	80.5
September	116.3	114.9	102.1	95.0	85.1	93.8	101.3	100.7	91.8	86.9	77.5	84.3
October	98.5		84.6	74.0	63.6		84.2				61.5	65.9
November	96.5 84.2	97.2	73.8		53.0	72.1		83.6	73.8 63.2	66.2		
		83.3		65.1		63.8	70.5	70.2		57.4	54.1	57.5
December	79.8	79.0	70.5	63.6	53.6	61.3	65.8	65.6	61.2	55.7	52.2	55.3
2001 Average	109.5	108.5	96.9	89.3	79.7	87.8	95.7	95.3	87.4	81.7	75.5	80.5

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

			Reg	jular					Midg	grade		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Alabama												
January	99.6	99.4	95.7	89.6	W	91.0	109.3	109.0	104.4	94.2	_	97.7
February	102.2	101.9	97.0	88.2	_	90.3	112.5	112.2	106.3	92.9	_	97.2
March	98.1	97.8	91.5	81.5	W	83.9	108.3	107.9	100.8	86.4	_	91.2
April	108.7	108.5	104.5	99.0	_	100.3	118.3	118.0	113.0	103.9	_	106.9
May	114.1	113.9	107.5	100.3	_	102.0	124.2	123.9	116.8	105.2	-	109.2
June	105.9	105.3	91.6	81.4	_	83.8	115.8	115.3	103.8	85.9	_	91.9
July	89.1	88.6	77.3	71.2	_	72.6	98.8	98.4	86.8	75.7	_	79.2
August	91.8	91.4	86.7	80.9	_	82.3	101.4	101.0	95.3	85.5	_	88.6
September	98.5	98.1	90.2	82.4	_	84.3	108.0	107.7	100.4	87.2	_	91.5
October	83.0	82.6	74.8	60.2	_	63.5	93.2	92.8	84.2	65.3	_	71.1
November	69.6	69.4	61.6	52.9	_	54.8	77.5	77.3	71.6	57.8	_	62.1
December	63.5	63.2	59.3	52.0	_	53.6	71.8	71.6	68.1	57.1	_	60.6
2001 Average	93.5	93.2	86.6	77.9	w	79.9	103.3	102.9	96.5	83.2	-	87.5
Arkansas												
January	99.7	100.0	94.6	91.2	W	91.3	107.6	107.6	102.7	95.2	_	96.9
February	102.9	103.1	94.1	89.4	W	89.8	109.1	109.1	102.3	93.0	_	95.3
March	94.5	94.7	88.7	82.9	W	83.5	102.0	102.0	95.9	86.5	_	88.7
April	108.2	108.5	105.6	101.9	W	101.7	116.0	116.1	112.6	105.5	_	107.2
May	117.3	117.1	110.7	109.0	W	108.9	124.2	124.3	119.2	111.5	_	113.4
June	107.6	107.2	96.8	88.9	W	89.8	114.4	114.3	105.8	92.2	_	95.3
July	89.1	89.0	81.7	74.1	W	74.9	98.3	98.5	87.7	77.1	_	79.7
August	90.9	90.9	88.7	86.0	W	86.3	99.0	99.1	94.9	88.7	_	90.2
September	102.3	101.4	98.1	93.3	W	93.6	111.5	110.6	104.9	97.3	_	99.2
October	81.8	80.8	74.1	66.8	_	68.0	89.6	89.0	78.4	70.6	_	72.7
November	66.8	66.5	63.0	57.3	W	58.1	75.0	74.7	65.5	60.9	_	62.2
December	62.2	61.7	60.8	55.6	_	56.7	70.7	70.2	63.1	59.5	_	60.6
2001 Average	93.6	93.2	86.4	83.1	79.5	83.5	101.9	101.8	92.5	86.6	-	88.1
Louisiana												
January	98.9	98.6	92.1	89.1	82.3	88.7	109.2	108.7	106.5	95.3	_	100.4
February	100.0	99.7	94.4	88.3	82.8	88.2	110.5	110.0	98.0	92.6	_	95.0
March	94.1	93.7	87.3	81.9	77.6	81.4	105.4	104.8	92.3	86.3	_	89.0
April	106.6	106.4	101.9	98.9	93.1	97.9	116.9	116.3	104.7	102.8	_	103.7
May	113.5	113.2	104.4	101.1	94.5	99.6	123.4	122.8	109.1	105.2	_	107.1
June	104.0	103.2	91.7	82.2	84.5	84.0	114.6	113.8	95.3	86.5	_	90.8
July	86.5	86.2	78.4	72.0	71.3	72.5	97.4	97.0	81.1	75.1	_	77.9
August	87.4	87.4	84.5	80.0	72.5	78.1	97.7	97.5	86.9	83.5	_	85.1
September	94.0	93.5	92.9	81.9	76.3	81.0	104.0	103.8	93.5	86.1	_	89.5
October	81.0	80.1	72.5	63.0	58.9	63.3	90.9	90.5	73.6	66.1	-	69.6
November	67.8	67.2	62.6	55.2	51.9	55.8	78.1	77.9	64.0	58.3	-	61.0
December	61.5	61.2	59.0	54.3	50.9	53.7	71.4	71.2	60.2	57.1	_	58.5
2001 Average	90.9	90.6	85.1	78.8	74.3	78.4	101.2	100.9	89.1	83.4	_	86.0
Mississippi												
January	103.2	102.8	93.8	89.2	78.5	87.0	112.6	112.2	99.9	93.7	_	94.4
February	105.2	104.8	93.5	88.0	83.0	87.7	115.7	115.3	98.6	92.5	_	93.1
March	102.2	101.6	87.8	81.6	80.9	81.8	111.7	111.3	94.2	86.4	_	87.2
April	111.0	110.7	104.1	98.4	86.5	97.1	121.7	121.4	108.7	103.4	-	103.9
May	117.0	116.6	105.8	99.4	91.2	98.9	127.3	126.9	110.4	104.8	-	105.3
June	108.6	108.0	88.4	80.5	71.2	80.8	119.4	119.0	94.3	85.5	-	86.4
July	95.1	94.4	78.4	70.0	63.3	70.2	105.8	105.4	85.6	74.7	-	75.8
	94.3	94.0	86.4	79.3	72.1	78.8	104.1	103.9	92.9	83.9	_	84.7
August		99.2	88.5	81.6	80.9	82.1	110.2	109.9	93.0	86.5	-	87.1
August September	99.6	00. <u>L</u>										
	82.1	81.7	70.3	61.5	57.9	61.5	93.2	92.9	77.6	66.4	_	67.4
September					57.9 56.0	61.5 54.8	93.2 77.2	92.9 77.0	77.6 68.8	66.4 58.8	_	67.4 59.7
September October	82.1	81.7	70.3	61.5								

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

			Pren	nium					All G	rades		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales fo	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Alabama												
January	117.1	116.5	109.0	100.0	W	101.8	103.0	102.7	98.9	91.5	W	93.4
					_						_	
February		121.4	111.1	98.6		101.8	105.9	105.5	100.4	90.2		92.7
March		117.1	105.2	92.6	_	95.9	101.8	101.4	95.0	83.7	W	86.5
April		127.0	118.3	110.1	_	112.3	112.1	111.7	107.7	101.0	-	102.7
May		133.0	121.3	112.0	W	114.0	117.4	117.1	110.6	102.2	W	104.3
June		124.6	106.7	93.0	_	96.6	109.3	108.7	95.2	83.3	_	86.3
July	108.1	107.3	91.6	82.5	_	84.9	92.4	91.9	80.7	73.1	_	75.0
August	111.8	110.9	100.8	92.0	_	94.3	95.2	94.7	89.8	82.8	_	84.6
September	117.7	117.0	103.6	93.5	_	96.2	101.8	101.5	93.5	84.3	_	86.6
October	102.2	100.9	88.3	70.4	-	74.8	86.6	86.1	78.0	62.1	_	65.9
November		86.1	75.8	62.8	_	65.9	72.7	72.5	65.1	54.8	_	57.2
December	80.9	80.5	72.9	62.0	_	64.6	66.8	66.5	62.5	53.9	_	56.0
2001 Average	111.3	110.6	100.1	88.1	W	91.2	96.8	96.5	89.9	79.8	86.4	82.3
Arkansas												
January	115.4	114.9	107.2	100.2	W	99.8	102.1	102.3	96.7	92.4	W	92.6
February	117.1	116.5	106.2	98.1	W	98.4	104.9	105.0	96.2	90.5	W	91.0
March		109.9	100.7	92.5	W	92.4	96.8	97.0	90.8	84.2	W	84.9
April	121.5	121.8	116.2	111.2	W	106.7	110.2	110.5	107.3	103.0	W	102.6
May		131.8	123.8	118.7	W	115.8	119.2	119.1	112.7	110.0	W	109.9
June		121.0	109.5	98.1	W	99.1	109.5	109.2	98.8	89.9	W	91.1
July		106.1	94.6	83.3	W	83.1	91.6	91.5	83.6	75.2	W	76.1
August		107.4	101.7	95.7	-	96.6	93.1	93.2	90.6	87.2	W	87.5
September		116.9	110.0	102.5	W	102.0	104.6	103.6	99.9	94.4	W	94.8
October	97.0	95.7	85.7	75.9	W	76.3	83.9	83.0	75.8	68.0	W	69.3
November	83.0	82.1	74.7	66.6	W	67.3	69.0	68.7	64.7	58.6	W	59.5
December 2001 Average	79.1 108.8	77.6 108.0	72.0 97.1	64.9 91.6	- 84.3	66.5 91.5	64.6 95.8	64.0 95.4	62.4 88.1	56.9 84.1	- 81.5	58.0 84.7
-	100.0	100.0	0	01.0	04.0	01.0	00.0	00.4	00.1	04.1	01.0	04
Louisiana								4000				
January		115.9	108.8	99.2	W	99.8	102.5	102.0	97.6	91.0	84.8	91.5
February		117.3	107.3	98.4	86.9	95.3	103.6	103.2	97.0	90.0	84.2	90.0
March		112.7	101.1	92.1	83.1	91.1	98.1	97.5	90.2	83.7	78.4	83.3
April	125.7	123.7	112.7	109.2	W	109.2	110.0	109.6	103.9	100.6	93.5	99.7
May	132.5	129.7	116.5	111.4	W	NA	116.7	116.1	107.2	102.7	96.3	101.5
June	123.1	120.0	104.8	92.2	81.3	91.3	107.4	106.4	94.6	83.8	84.0	85.6
July	106.9	104.5	90.9	81.6	W	82.2	90.3	89.8	80.8	73.5	72.1	74.1
August		105.7	95.3	90.5	81.6	88.5	90.9	90.8	86.6	81.6	73.7	80.0
September		111.2	104.3	91.6	88.3	92.8	97.4	96.9	94.6	83.5	77.4	83.0
October	99.7	97.1	86.0	72.5	63.6	73.2	84.5	83.4	74.7	64.5	59.5	65.1
November	86.8	84.7	76.5	64.3	_	67.0	71.4	70.8	64.9	56.7	51.9	57.6
December	80.1	78.5	69.7	63.6	50.2	59.2	65.1	64.7	60.8	55.8	50.8	54.8
2001 Average		107.3	97.6	88.5	81.4	88.0	94.4	93.9	87.7	80.5	75.3	80.3
Mississippi												
January	121.7	121.1	106.5	99.4	W	99.4	106.6	106.1	95.7	90.9	79.0	88.9
February	124.8	124.1	104.7	98.4	89.1	96.4	108.9	108.5	95.1	89.8	84.5	89.4
March	119.6	118.8	100.6	92.5	W	91.8	105.5	104.9	89.8	83.5	80.9	83.4
April		130.1	115.6	109.4	W	107.9	114.6	114.3	105.7	100.3	87.7	98.9
May		135.6	117.0	110.7	98.1	107.9	120.3	119.8	107.3	100.3	93.0	100.6
June	128.1	126.9	101.2	91.4	86.6	91.1	112.1	111.4	90.1	82.2	78.0	82.6
July		112.5	91.6	80.7	W	77.1	98.6	97.8	80.3	71.8	64.1	71.6
•					W							
August		113.0	98.7	90.0		86.0	97.7	97.4	88.2	81.0	72.4	80.2
September	119.3	118.5	98.6	92.3	W	92.3	103.1	102.7	89.9	83.3	81.3	83.7
October	101.5	100.8	83.2	71.9	W	71.3	85.8	85.3	72.3	63.3	58.6	63.1
November	85.7	85.2	74.3	64.5	W	61.3	70.5	70.3	63.2	56.0	54.3	56.3
December 2001 Average	84.5	84.0	72.3	64.0	W	63.4	69.2	68.9	61.9	55.7	53.7	55.8
	113.9	113.3	96.7	87.8	75.0	85.9	99.1	98.7	86.7	79.4	73.4	79.1

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

			Reg	jular					Midg	grade		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales fo	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
New Mexico												
January	106.2	106.1	94.2	88.5	_	89.4	115.5	115.9	100.3	93.3	_	95.1
February		105.0	93.7	90.4	_	90.9	116.3	115.7	100.7	95.3	_	96.8
March		101.1	92.5	87.6	_	88.3	111.3	111.1	97.2	92.5	_	93.9
April		112.6	106.8	100.6	_	101.7	121.9	121.6	113.9	105.2	_	107.4
May		123.2	120.3	111.4	_	113.1	134.3	133.7	124.4	116.0	_	119.0
June		116.7	98.0	97.7	_	97.7	129.1	128.7	111.3	102.6	_	105.4
July		100.9	88.3	80.9	_	82.4	110.8	110.5	93.1	85.4	_	88.1
August		104.1	94.9	88.0	_	89.1	112.7	112.4	100.1	92.9	_	95.1
September		113.7	100.7	95.3	_	96.1	121.0	120.4	107.1	100.3	_	101.7
October		97.1	80.2	77.1	_	77.7	105.6	104.8	88.6	79.7	_	81.6
November		84.0	68.5	63.9	_	65.0	93.8	93.0	78.0	67.5	_	68.8
December		75.3	67.0	58.4	_	60.0	84.6	84.2	75.1	61.7	_	64.0
2001 Average		104.1	92.4	87.7	_	88.5	113.9	113.4	101.1	89.2	_	92.3
Texas												
January	94.0	94.4	91.3	88.7	83.1	86.4	102.0	102.1	95.1	92.5	_	93.4
February		94.8	88.7	87.3	83.5	85.9	104.3	104.3	91.8	91.4	_	91.5
March		90.3	86.8	80.9	78.3	80.3	99.7	99.7	91.5	84.9	_	87.1
April		105.0	105.5	99.0	89.5	94.8	116.1	115.9	111.1	103.4	_	105.9
May		113.5	109.7	104.2	93.2	99.1	124.2	123.6	116.2	108.1	_	110.7
June		103.1	85.8	86.8	83.1	84.8	114.6	113.9	NA	91.0	_	89.6
July		86.6	79.0	74.7	69.8	72.3	97.4	97.1	NA	78.8	_	79.4
August		90.0	85.8	83.2	72.3	77.2	99.5	99.4	101.9	86.7	_	91.7
September		95.1	86.6	85.8	77.0	81.2	105.5	105.1	NA	89.8	_	89.5
October		76.9	68.9	66.2	61.6	64.3	86.2	85.6	71.3	70.5	_	70.8
November		64.5	59.2	56.7	54.4	56.0	73.2	73.0	61.4	61.1	_	61.2
December		60.2	58.3		52.1		68.2				_	58.9
2001 Average		89.9	83.8	54.5 80.9	75.1	53.6 78.3	99.6	68.2 99.1	61.9 89.2	58.2 84.7	_	86.2
PAD District IV												
January	102.1	102.0	91.7	88.1	W	89.0	110.6	110.5	97.6	91.6	_	93.4
February		103.1	94.8	91.7	W	92.4	112.2	112.1	99.9	95.1	_	96.7
March		101.8	95.3	92.8	W	93.3	112.1	111.9	99.7	96.5	_	97.7
April		111.7	103.7	101.6	W	102.1	123.0	122.8	109.4	105.4	_	106.8
May		125.3	116.6	114.4	W	115.0	137.9	137.5	123.7	117.5	_	119.9
June		123.3	109.0	105.6	W	106.4	137.9	134.6	112.5	109.5	_	110.7
July		107.8	93.3	89.0	W	90.0	119.5	119.2	98.1	94.0	_	95.6
August		104.3	96.2	93.4	W	94.1	114.4	114.3	103.1	96.6	_	99.1
September		114.7	104.9	103.0	W	103.4	127.1	126.8	103.1	106.5	_	107.6
October		102.7	88.8	85.8	W	86.3	114.4	114.1	93.9	90.6	_	91.8
November		84.1	75.1	69.2	W	70.2	93.7	93.3	93.9 82.8	73.2	_	76.4
December		71.1	63.9	59.2	W	60.2	80.3	80.2	70.4	63.6	_	65.6
2001 Average		105.9	96.3	92.3	86.4	93.2	116.5	116.2	102.4	96.3	_	98.5
Colorado												
	107.5	107.0	97.0	91.7	W	92.6	115.5	115.4	103.1	95.5	_	97.5
January		107.0	97.0 95.8	92.6	W	93.1		117.2	103.1	95.5 96.7	_	98.2
February		107.4	94.0	90.4	W	91.2	117.3 116.0		99.0	94.8	_	96.2 96.7
March		118.4	109.8	106.1	W	107.0	116.0 131.0	115.8 130.7	114.5	110.3	_	112.1
April		133.7	126.6	122.4	W	107.0	147.6	147.0	132.2	127.5	_	129.5
May					W	123.7						
June		130.4	109.4	102.0			145.5	144.7	NA 01.2	105.6	-	108.7
July		109.1	87.4	80.2	W	82.1	123.3	122.8	91.2	84.8	-	87.3
August		104.8	96.8	93.5	W	94.3	117.7	117.4	102.5	97.9	-	99.8
September		121.2	106.3	101.7	W	103.1	135.1	134.8	111.3	107.5	-	109.2
October		104.2	82.5	74.4	W	76.0	118.2	117.8	86.5	79.0	-	81.9
November		82.2	66.9	60.4	W	61.6	95.2	94.2	71.7	64.8	-	66.1
December 2001 Average		71.3 111.0	61.1 98.8	55.6 91.2	W	56.5 93.0	83.1 123.3	83.0 122.8	65.4 104.6	59.9 95.4	_	61.0 99.0

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

			Pren	nium					All G	rades		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales fo	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
New Mexico												
January	126.0	125.4	104.4	97.6	_	98.5	108.8	108.6	95.5	89.7	_	90.6
February		121.9	103.4	99.9	_	100.5	107.8	107.4	95.4	91.6	_	92.2
March		117.6	97.8	97.1	_	97.2	107.0	103.4	93.5	88.9	_	89.7
		129.5			_	110.2		114.9			_	102.9
April			113.1	109.6	_		114.8		108.0	101.8	_	
May		138.7	123.3	121.0		121.5	125.8	125.4	120.9	112.6		114.3
June		133.9	103.5	107.4	_	106.6	119.4	119.1	99.4	98.9	-	99.0
July		117.7	92.7	90.9	_	91.3	103.3	103.2	89.2	82.3	-	83.7
August		122.2	102.4	97.3	_	98.2	106.7	106.5	96.2	89.4	_	90.5
September		129.6	104.8	104.6	_	104.6	116.3	115.5	101.5	96.6	_	97.4
October		114.1	84.8	86.9	_	86.5	99.6	99.0	81.2	78.4	-	78.9
November		99.3	73.7	73.7	-	73.7	86.4	86.1	69.4	65.2	-	66.2
December	94.9	93.3	73.2	67.9	-	68.8	77.6	77.6	68.1	59.7	-	61.3
2001 Average	122.0	120.8	98.0	96.8	-	97.0	106.7	106.3	93.6	88.8	-	89.7
Texas												
January	110.0	109.9	101.8	97.6	90.9	95.0	96.3	96.6	92.8	89.8	84.0	87.5
February	110.9	110.6	100.4	96.4	89.7	94.3	97.2	97.3	90.2	88.5	84.1	86.9
March	105.7	105.8	96.7	90.7	91.2	91.6	92.3	92.7	88.3	82.2	79.8	81.8
April	120.9	120.8	113.6	108.8	113.3	110.8	107.2	107.5	106.9	100.3	90.7	96.4
May		129.9	117.4	113.4	102.8	109.1	116.3	116.0	111.0	105.3	94.0	100.3
June		119.3	97.7	95.8	88.5	93.1	106.4	105.6	87.0	88.0	83.4	85.6
July		104.2	89.1	84.0	72.9	79.8	89.6	89.4	80.1	75.9	70.0	73.2
August		107.5	100.2	92.0	80.9	88.5	92.5	92.6	88.9	84.3	72.8	78.5
September		111.4	98.3	94.9	84.2	91.3	98.0	97.5	87.9	87.0	77.5	82.2
October	93.3	92.3	81.0	75.3	63.5	69.5	79.6	79.3	70.3	67.4	61.8	65.1
	80.2	79.5	70.8	65.9	53.2	61.4	67.1	67.0	60.6	58.0	54.3	56.8
November	76.1										54.3 52.4	
December 2001 Average	105.6	75.6 104.7	68.4 94.1	63.5 89.3	54.6 79.4	59.6 85.6	62.8 92.6	62.8 92.2	59.7 85.3	55.8 82.0	75.5	54.5 79.2
PAD District IV												
January	120.6	117.8	102.2	98.0	W	98.9	105.9	105.4	93.7	89.9	W	90.9
		117.6		101.5	W	102.2	103.9	105.4	96.7	93.4	W	94.2
February			104.3									
March		119.4	104.4	102.7	-	103.2	105.9	105.6	97.2	94.5	W	95.1
April		129.5	114.2	111.7	W	112.4	116.2	115.7	105.9	103.3	W	104.0
May		143.0	128.0	124.3	W	125.3	129.9	129.1	118.9	115.9	W	116.8
June		139.9	117.5	116.4	W	116.6	127.2	126.0	110.6	107.4	W	108.2
July		125.4	102.2	99.4	W	100.0	112.6	111.7	95.2	90.9	W	91.9
August		121.2	106.5	103.3	W	104.0	108.2	107.9	98.6	95.2	W	96.0
September		133.5	114.1	112.8	W	113.2	119.4	118.8	106.7	104.6	W	105.2
October		120.5	98.8	95.7	W	96.4	107.5	106.6	90.8	87.6	W	88.2
November		101.2	88.5	79.8	W	81.8	88.0	87.6	78.2	71.0	W	72.4
December	89.3	87.9	73.7	69.8	W	70.6	75.0	74.8	66.1	61.2	W.	62.3
2001 Average	124.8	122.5	105.7	101.9	94.2	102.8	110.1	109.5	98.3	94.0	87.4	95.0
Colorado												
January	129.5	124.1	105.3	100.3	W	101.2	112.1	111.2	99.1	93.3	W	94.3
February	130.2	125.3	104.4	101.4	W	102.3	112.9	111.8	97.9	94.2	W	94.9
March	NA	122.7	102.7	99.6	_	100.7	109.2	108.4	96.3	92.2	W	93.3
April	140.3	136.2	118.6	115.3	W	116.5	124.1	123.1	112.0	107.8	W	109.0
May	157.1	152.3	135.5	132.0	W	133.2	139.4	138.3	128.7	124.2	W	125.6
June	155.0	148.1	115.8	111.1	W	112.5	137.5	135.3	110.8	103.6	W	105.9
July		127.3	94.9	89.4	W	90.9	115.7	114.2	89.2	82.0	W	84.0
August		123.3	105.1	102.0	W	103.0	110.3	109.7	99.0	95.2	W	96.3
September	145.0	141.3	113.9	110.6	W	111.7	127.3	126.3	108.2	103.5	W	105.0
October		123.1	90.3	83.4	W	85.0	110.9	109.3	84.2	76.2	W	77.9
November		100.8	80.1	69.7	W	72.2	88.3	87.3	70.0	62.2	W	63.8
December	92.2				W				63.1		W	
DG0G11IDG1	3Z.Z	89.3	69.3	64.8		65.6	77.2	76.4	03.1	57.5	VV	58.5
2001 Average	132.4	128.0	106.2	99.3	W	101.2	116.7	115.5	100.8	92.7	W	94.9

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

			Reg	ular					Midg	grade		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales fo	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Idaho												
	102.1	102.0	00.6	96.0	14/	07.2	110.4	100.2	02.6	00.6		01.4
January		102.0	90.6	86.0	W	87.3	110.4	109.3	93.6	90.6	_	91.4
February		101.6	92.8	88.7	_	89.8	109.9	108.8	97.5	93.4		94.5
March		102.6	94.9	92.9	_	93.4	110.5	109.6	99.9	97.4	_	98.1 103.0
April		106.6	99.3	98.3	_	98.6	112.7	112.2	104.0	102.6	_	
May		115.3	108.5	107.2		107.6	122.3	121.6	113.8	111.3		112.0
June		116.2	108.4	107.8	W	107.9	124.6	124.1	112.9	112.5	-	112.6
July		107.8	96.8	95.7	_	96.0	116.4	115.6	100.6	100.3	-	100.4
August		102.3	89.3	90.9	-	90.5	110.0	109.6	97.6	95.9	-	96.4
September		110.4	102.2	102.4	_	102.3	118.4	117.8	108.8	106.4	-	107.0
October		103.2	93.1	92.7	_	92.8	113.5	112.8	98.2	97.3	-	97.5
November		90.3	79.5	74.9	W	76.0	98.6	98.4	85.7	79.3	_	81.0
December		73.5	65.7	62.6	W	63.4	81.9	81.7	69.1	67.3	_	67.7
2001 Average	102.6	103.1	94.0	92.4	93.4	92.8	111.3	110.7	99.2	96.4	-	97.2
Montana												
January	103.7	104.1	99.4	90.2	_	92.3	110.1	110.4	110.9	95.2	_	102.1
February		103.7	102.5	95.6	_	97.3	109.7	110.0	112.6	99.6	_	105.8
March		100.5	101.4	94.8	_	96.4	106.8	107.3	110.1	W	_	105.4
April		107.4	106.1	100.5	_	101.8	114.4	114.8	113.4	W	_	107.7
May		121.5	115.8	116.3	_	116.2	128.7	128.8	123.7	W	_	120.8
June		114.8	111.7	106.1	_	107.3	NA	NA	117.6	W	_	114.0
July		106.7	99.5	89.5	_	91.5	113.0	113.2	NA	W	_	104.0
August		109.8	107.2	96.6	_	98.8	118.9	118.9	118.2	W	_	110.9
September		110.6	108.9	106.1	_	106.6	117.7	117.7	NA	W	_	111.4
October		NA	94.1	90.1	_	91.0	108.1	108.0	103.1	90.3	_	101.4
November		81.5	81.8	73.4	_	75.0	88.1	88.3	92.7	90.5 W	_	88.4
December		71.4	72.0	60.4	_	62.5	79.1	79.2	83.4	W	_	76.5
2001 Average		103.3	101.5	93.9	_	95.5	110.0	110.3	110.5	98.3	_	105.6
Utah												
January	91.9	91.5	84.9	84.1	_	84.3	101.6	101.4	89.1	88.9	_	88.9
February		93.0	89.2	88.5	_	88.7	102.7	102.5	92.7	93.4	_	93.2
March		96.0	92.7	93.2	_	93.0	104.8	104.8	93.8	97.7	_	96.8
April		102.4	96.9	98.4	_	98.0	111.6	111.5	98.5	102.7	_	101.6
May		113.7	107.0	106.5	_	106.6	123.4	123.3	111.1	110.2	_	110.5
June		112.6	105.3	108.2	_	107.5	121.0	120.9	108.2	112.3	_	111.2
July		106.4	95.5	99.1	_	98.2	115.2	115.1	NA	103.5	_	103.2
August		97.3	90.9	90.8	_	90.8	106.1	106.0	94.9	94.7	_	94.8
September		105.4	100.5	101.2	W	101.1	114.7	114.6	100.9	105.7	_	104.2
October		100.4	88.9	91.6	W	90.8	110.0	109.8	95.9	97.1	_	96.8
November		83.7	73.3	72.5	_	72.7	92.7	92.5	82.0	77.8	_	79.3
December		68.3	60.2	59.3	W	59.5	77.4	77.3	66.5	64.6	_	65.2
2001 Average		98.5	90.6	92.2	w	91.8	107.0	106.8	94.8	96.7	_	96.2
Wyoming												
·. •	102.5	102 1	0//	80.5	_	00 3	112.2	112 7	96.0	90.7	_	047
January		103.1	94.4 99.1	89.5 95.6	_	90.3		112.7	96.0	90.7		94.7
February March		107.6	99.1	95.6 94.4	_	96.3 95.2	117.3	117.3 115.1	102.3	93.1 99.5	_	100.0
		106.8			_		114.8	115.1	104.1			103.1
April		113.0	106.2	103.9		104.2	121.7	122.0	109.5	105.6	-	108.7
May		127.0	119.2	119.6	_	119.6	138.0	137.4	123.8	113.6	_	121.0
June		123.8	111.7	106.6		107.5	134.1	133.9	117.5	115.3		116.9
July		107.4	95.0	86.7	-	88.1	116.5	116.7	102.5	99.9	-	102.1
August		106.7	99.7	96.2	-	96.8	115.2	115.6	106.5	97.3	-	104.6
September		116.4	108.1	105.9	_	106.3	129.4	129.2	113.8	106.0	-	112.1
October		105.6	90.3	84.0	-	85.0	116.4	116.5	97.0	W	-	97.8
November	87.6	87.0	75.0	65.4	_	66.5	95.7	96.3	80.8	74.5	_	79.8
	74.0	74.0	CE 4	EC 4		EC 4	00.7	00.0	74 -	14/		70.4
December 2001 Average		71.9 107.1	65.1 98.3	58.1 92.6	_	59.1 93.5	80.7 116.4	80.9 116.5	71.5 103.2	W 99.5	_	70.4 102.4

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

			Pren	nium					All G	rades		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales fo	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
ldaha.												
Idaho	440.5	440.0	400.4	05.0	10/	07.4	404.0	400.7	04.0	07.5	10/	00.0
January	118.5	116.8	102.4	95.6	W	97.1	104.2	103.7	91.9	87.5	W	88.8
February	116.9	115.9	103.6	98.3	_	99.6	103.1	103.2	94.2	90.1	_	91.2
March	118.1	117.1	105.8	102.9	_	103.6	103.8	104.2	96.3	94.3	_	94.8
April	121.5	120.7	109.9	108.2	_	108.7	107.2	108.0	100.7	99.6	_	99.9
May	129.7	128.5	120.0	117.3	_	117.9	115.7	116.6	109.9	108.6	_	108.9
June	131.6	130.5	119.2	117.9	W	118.1	118.0	117.7	109.7	109.2	W	109.2
July	121.9	120.9	107.6	106.0	_	106.4	109.9	109.4	98.3	97.2	_	97.5
August	116.3	115.5	103.3	100.7	_	101.3	103.7	103.8	91.3	92.4	_	92.1
September		124.2	112.6	111.6	_	111.9	111.9	112.0	103.6	103.7	_	103.7
October	119.0	114.3	103.7	102.8	_	103.0	106.2	104.8	94.4	94.2	_	94.2
November	105.3	104.4	93.3	84.7	W	86.8	92.5	92.0	81.6	76.4	W	77.7
December	88.7	88.1	77.8	72.6	_	73.9	75.4	75.4	67.4	64.2	W	65.1
2001 Average	116.9	115.9	104.5	101.6	98.2	1 02.2	104.5	104.6	95.4	93.7	95.1	94.2
J	110.0	110.0	10410	.00	00.2	102.2	104.0	10410	00.4	00	00	0-1.2
Montana	440.0	440.5	4445	400.0		4047	405.7	400.0	400 5	00.4		04.0
January		119.5	114.5	102.0	_	104.7	105.7	106.0	102.5	92.1	-	94.6
February		120.4	114.5	107.6	_	109.2	105.0	105.5	104.9	97.5	-	99.4
March	117.1	117.6	112.5	107.5	_	108.7	101.8	102.4	103.7	96.7	_	98.5
April	123.4	123.9	118.0	113.2	_	114.1	109.4	109.9	108.2	102.4	_	103.7
May	139.0	139.1	129.3	129.1	_	129.2	123.9	123.9	118.3	118.0	_	118.1
June	NA	NA	124.0	119.9	_	120.8	115.8	116.2	113.8	107.8	_	109.2
July	124.7	124.5	111.2	102.4	_	104.1	108.6	108.8	102.1	91.5	_	93.8
August	128.7	128.5	119.7	109.8	_	111.7	112.3	112.3	110.1	98.7	_	101.2
September	128.4	128.5	121.5	119.9	_	120.2	112.2	112.5	111.2	107.9	_	108.6
October	122.1	121.8	106.6	103.8	_	104.4	102.0	102.2	96.5	92.0	_	93.0
November	99.7	99.8	94.2	87.2	_	88.5	83.2	83.6	84.6	75.5	_	77.3
December	89.9	89.9	83.8	74.3	_	76.0	73.6	73.8	74.8	62.5	_	64.9
2001 Average	121.1	121.2	113.7	106.6	-	108.1	105.1	105.4	104.0	95.7	-	97.6
Utah												
January	110.8	108.7	94.9	95.1	_	95.1	96.7	96.1	86.9	86.8	_	86.8
February	111.6	109.9	99.3	98.5	_	98.8	97.9	97.5	91.3	90.7	_	90.9
March	114.0	112.8	102.2	102.7	_	102.5	100.5	100.3	94.5	95.1	_	95.0
April	121.6	120.1	107.1	108.3	_	108.0	106.9	106.6	98.8	100.5	_	100.1
May	132.7	131.0	118.1	116.3	_	116.7	118.3	117.9	109.2	108.4	_	108.6
June	130.5	129.5	115.5	119.2	_	118.4	116.6	116.5	107.4	110.5	_	109.8
July	124.6	123.7	107.3	109.3	_	108.9	110.7	110.5	98.2	101.3	_	100.5
August		114.9	101.0	103.3	_	101.1	101.7	101.6	93.0	93.1	_	93.1
September	123.7	123.2	110.7	110.9	_	110.8	101.7	101.8	102.3	103.3	W	103.1
October	119.2	118.2	102.2	101.6	_	101.7	105.5	105.2	91.8	93.9	W	93.3
November	101.7	100.2	91.4	82.4	_	84.9	88.4	88.2	78.5	93.9 74.8	- vv	93.3 75.8
	86.5	85.7	NA	69.9	_	70.2	73.3	73.1	62.7	61.8	W	62.1
2001 Average	115.9	114.9	101.2	1 01.8	_	101.6	102.8	102.6	92.8	94.4	w	94.0
Wyoming												
January	117.0	117.0	104.5	98.9	_	99.8	105.4	105.9	95.9	90.9	_	91.8
February	122.4	121.7	108.8	105.3	_	105.9	110.4	110.5	100.6	97.1	_	97.8
March	120.4	120.4	108.8	104.4	_	105.2	108.6	109.2	101.2	95.9	_	96.9
April	128.1	127.6	116.1	112.9	_	113.4	115.5	115.6	107.9	105.0	_	105.4
May	142.0	141.2	129.1	129.0	_	129.0	130.0	129.8	120.9	120.8	_	120.8
June	138.1	136.8	120.7	117.3	_	118.0	127.1	126.5	113.4	108.1	_	109.1
	123.1	123.0	120.7	97.0	_	98.7	110.7	110.5	97.2	88.3	_	89.9
July					_						_	
August	121.3	121.0	109.5	105.0		105.8	109.3	109.7	101.6	97.6		98.3
September	131.0	130.2	117.6	115.5	_	115.9	119.8	119.4	109.8	107.3	-	107.7
October	120.2	118.7	102.3	95.3	_	96.5	109.4	108.4	92.4	85.8	-	86.9
November	102.0	101.8	85.1	78.5	_	79.5	90.5	89.9	76.9	67.1	-	68.4
December	86.8	86.5	76.4	68.9	_	70.0	75.1	74.9	67.4	59.9	_	61.0
2001 Average	121.1	120.6	108.1	102.1	_	103.2	110.0	109.9	100.1	94.0	_	95.0

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

			Reg	jular					Midg	_j rade		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales fo	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
PAD District V												
January	112.1	110.2	101.7	88.4	84.3	92.8	122.7	121.5	112.0	93.1	_	102.9
February		111.6	104.5	97.6	96.5	100.0	121.7	121.0	113.7	102.2	_	108.0
March		112.6	104.5	97.4	92.9	99.7	123.5	122.7	113.3	102.4	_	108.1
April		115.3	107.2	98.6	NA	101.7	126.5	125.7	114.0	104.3	_	110.0
May		121.1	111.8	105.0	97.4	107.0	131.7	131.0	118.7	110.0	_	115.1
June		120.9	108.5	101.0	90.9	102.8	131.6	130.7	115.5	106.1	_	111.7
July		110.1	97.7	85.5	81.5	89.6	122.0	120.6	105.0	89.8	_	98.7
August		106.0	96.4	94.7	91.1	95.0	114.4	113.8	101.7	98.5	_	100.4
September		119.2	109.3	112.0	99.1	109.9	127.9	127.7	115.0	116.4	_	115.6
	112.4	110.6	103.3	86.4	NA	90.0	123.1	121.4	111.5	91.8	_	102.5
October November		94.5	85.5	69.7	61.2	90.0 74.5	108.1	106.6	95.6	74.6	_	85.9
December		94.5 78.4	74.1	60.1	55.5	74.5 64.3	90.4	89.5	95.6 83.7	64.2	_	85.9 74.7
				92.5	84.6	95.0	90.4 1 21.0		108.8	96.7	_	
2001 Average	111.4	110.2	101.3	92.5	64.6	95.0	121.0	120.1	100.0	96.7	_	103.6
Alaska												
January	137.5	137.5	120.2	116.5	W	114.3	141.4	141.4	122.6	W	_	125.4
February	138.1	137.9	123.3	116.1	W	116.7	138.4	138.4	127.0	W	_	128.1
March	133.2	133.0	120.9	114.6	W	115.4	142.2	142.2	126.6	122.2	_	125.4
April	134.9	134.5	118.8	115.3	W	115.3	141.5	141.5	123.8	122.3	_	123.4
May	140.9	140.6	123.1	118.9	W	115.4	147.2	147.2	127.0	122.7	_	126.0
June	141.0	140.9	124.7	119.3	W	114.3	146.6	146.6	127.0	122.7	_	125.9
July	138.7	138.4	123.0	117.5	W	112.1	144.8	144.8	125.3	W	_	124.5
August	137.9	137.7	121.1	118.1	W	114.3	144.2	144.2	126.3	W	_	125.2
September		137.0	124.6	119.5	W	119.8	143.4	143.4	128.5	123.4	_	127.5
October		132.3	118.0	113.4	W	NA	140.2	140.2	121.4	W	_	120.8
November		132.6	106.6	107.9	W	102.0	140.3	140.3	110.7	W	_	111.6
December		124.2	97.3	99.0	W	91.9	115.2	115.2	NA	W	_	103.5
2001 Average		136.5	119.9	115.8	W	109.5	141.7	141.7	124.0	122.0	-	123.5
Arizona												
January	108.4	107.6	97.3	93.8	90.0	94.7	118.2	118.2	103.5	99.9	_	101.1
February		108.2	103.4	100.5	W	100.9	118.4	118.3	110.9	106.4	_	107.8
March	109.6	109.3	104.7	99.7	W	100.4	119.2	119.1	112.1	105.0	_	107.2
April	116.0	115.7	108.9	106.5	105.3	107.4	127.3	127.2	111.5	111.8	_	111.7
May		123.4	114.0	110.4	97.7	110.1	135.6	135.5	117.3	115.5	_	116.3
June	121.0	120.6	105.2	99.6	89.1	100.2	132.4	132.4	112.8	105.5	_	109.0
July		107.0	95.1	84.7	77.3	87.6	119.3	119.2	99.8	90.7	_	94.9
August		96.9	94.5	90.9	83.5	91.3	106.5	106.5	95.5	96.4	_	95.9
September		104.6	106.5	102.0	W	102.4	113.3	113.3	107.2	106.9	_	107.0
October	97.7	97.6	NA	85.3	W	86.6	107.3	107.1	98.8	90.5	_	93.2
November	84.4	84.4	76.1	69.0	W	69.6	93.8	93.7	82.4	74.7	_	77.3
December	68.8	68.8	66.8	60.9	49.7	60.4	79.3	79.2	77.7	66.9	_	70.9
2001 Average	105.2	105.0	99.4	92.4	83.2	93.7	116.4	116.3	103.8	97.8	-	100.4
California												
January	_	_	_	89.6	W	87.2	-	_	_	95.2	_	95.2
February	_	_	_	108.8	W	105.8	_	_	_	W	_	W
March	_	_	_	W	W	107.4	_	_	_	W	_	W
April	_	_	_	112.1	100.8	NA	_	_	_	W	_	W
May	_	_	_	107.1	W	102.6	_	_	_	W	_	W
June	_	_	_	100.6	W	90.8	_	_	_	105.7	_	105.7
July	_	_	_	84.0	89.7	89.0	_	_	_	89.2	_	89.2
August	_	_	_	91.1	NA	NA	_	_	_	96.8	_	96.8
September	_	_	_	106.5	99.9	101.9	_	_	_	90.0 W	_	W
October	_	_	_	84.5	99.9 W	79.9	_	_	_	W	_	W
November	_	_	_	65.8	W	61.1	_	_	_	71.3	_	71.3
December			_	51.8	W	54.5		_	_	55.8	_	55.8
	_	_	_				_	_	_		_	
2001 Average	_	_	-	91.9	89.4	90.0	_	_	-	95.9	_	95.9

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

			Pren	nium					All G	rades		
Geographic Area	Sales to	End Users		Sales f	or Resale		Sales to	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
DAD Division V												
PAD District V	4040	404.0	400.7	400.0	00.0	407.0	445.0	440.5	405.0	00.0	05.4	05.0
January	134.3	131.2	120.7	100.3	90.8	107.3	115.6	113.5	105.2	90.0	85.4	95.2
February	133.4	131.6	122.2	109.6	102.6	114.5	115.4	114.5	107.7	99.2	97.1	102.2
March		132.4	121.6	109.5	NA	114.2	116.6	115.5	107.4	99.0	93.0	101.8
April	138.1	136.0	123.2	110.9	108.0	116.4	119.6	118.5	109.9	100.2	97.3	103.9
May	143.9	141.9	127.2	117.3	108.6	121.5	125.3	124.2	114.5	106.6	98.2	109.2
June		141.3	124.3	112.8	96.5	117.3	125.6	124.0	111.2	102.5	91.3	105.1
July	132.3	129.6	114.2	97.0	88.2	103.7	115.4	113.3	100.6	87.1	82.2	91.9
August		125.6	111.3	106.5	100.3	107.7	109.4	109.0	99.1	96.3	92.8	97.0
September	138.8	137.7	124.4	123.4	100.4	123.0	122.1	122.1	111.8	113.5	99.2	111.7
October	134.4	131.2	119.5	98.7	NA	104.8	115.9	113.9	104.9	88.1	NA	92.4
November	120.1	116.5	105.0	82.1	70.5	90.8	100.7	98.2	89.0	71.4	62.1	77.2
December	101.9	99.9	92.5	72.6	67.1	80.6	83.6	82.2	77.6	61.9	56.1	67.0
2001 Average	132.0	129.8	117.7	103.9	91.9	109.1	114.7	113.3	104.2	94.0	85.4	97.2
Alaska												
January		149.8	NA	128.3	_	139.2	138.8	138.7	123.3	117.1	W	115.8
February		149.5	145.1	126.7	_	134.6	139.3	139.0	125.4	116.8	W	117.9
March	153.1	152.6	140.4	125.7	_	132.7	135.1	134.9	122.7	115.1	W	116.4
April	157.2	156.7	NA	127.2	_	NA	137.1	136.7	121.0	115.8	W	116.6
May		157.5	136.8	129.0	_	132.8	142.2	141.9	124.1	119.4	W	116.2
June	158.3	158.0	138.0	129.7	_	133.8	142.3	142.1	125.7	119.7	W	115.2
July	157.1	157.0	132.3	126.4	W	128.3	140.0	139.7	123.8	117.8	W	112.9
August	156.0	155.9	134.6	128.2	_	131.7	139.3	139.0	122.2	118.4	W	115.1
September	154.9	154.8	136.3	129.1	_	132.7	139.1	138.3	125.5	119.9	W	120.4
October	151.0	151.0	132.0	124.1	W	NA	134.8	133.9	119.2	113.9	W	NA
November	150.5	150.2	114.9	121.1	_	117.9	134.7	134.2	107.5	108.7	W	103.1
December	139.9	139.9	112.1	110.0	_	110.9	125.2	124.7	98.9	99.7	W	93.3
2001 Average	153.9	153.7	135.2	125.8	W	114.8	138.3	137.9	121.2	116.2	W	110.0
Arizona												
January	128.7	127.9	109.8	104.4	W	104.5	110.9	110.0	98.9	95.3	89.5	96.1
February	128.5	128.1	116.0	113.2	_	114.4	110.8	110.5	105.2	102.4	W	102.6
March	130.4	130.3	115.8	113.3	W	110.8	111.9	111.6	106.0	101.8	89.1	101.9
April	138.7	138.4	120.3	118.7	W	119.3	119.4	119.0	110.3	108.4	105.5	108.8
May	147.8	147.4	125.7	120.6	W	121.6	127.0	126.6	115.6	112.0	97.9	111.7
June	144.1	143.6	117.9	110.1	W	113.5	124.4	123.9	107.0	101.3	89.6	102.1
July	130.1	129.7	105.9	95.2	W	99.2	110.9	110.4	96.7	86.6	79.9	89.5
August	116.9	116.8	104.0	103.3	88.7	100.6	99.8	99.8	95.8	92.8	84.5	92.8
September	123.1	123.0	116.7	110.8	W	113.1	107.0	107.2	107.7	103.4	W	103.8
October	116.2	115.9	NA	95.3	W	97.3	100.1	99.9	NA	87.2	W	88.1
November	103.7	103.3	87.8	79.7	72.5	80.6	87.0	86.8	77.6	70.9	62.2	71.4
December	87.6	87.4	78.2	71.3	W	72.7	71.7	71.7	68.5	62.9	49.8	62.3
2001 Average	125.6	125.3	110.8	102.1	90.2	104.2	108.2	107.9	100.9	94.0	83.8	95.2
California												
January	_	_	-	102.7	-	102.7	-	_	-	91.8	W	88.7
February	_	_	_	120.9	_	120.9	-	_	_	110.5	W	107.2
March	_	_	_	NA	_	NA	-	_	_	W	W	107.9
April	_	_	_	125.0	_	125.0	-	_	_	114.3	100.8	NA
	_	_	_	119.6	_	119.6	-	_	_	109.5	W	104.3
May	_	_	_	113.5	W	NA	_	_	_	102.9	W	93.0
May June			_	96.2	_	NA	_	_	_	86.5	89.7	NA
	_	_	_									
June	_	_	_	105.0	108.0	107.8	_	_	_	93.6	NA	NA
June July August	_ _ _				108.0	107.8 W	_	_	_	93.6 107.7	NA 99.9	NA 102.7
June July		-	-	105.0 W								
June July August September	-	- -	_ _	105.0	-	W	-	_	_	107.7	99.9	102.7
June July August September October	- -	- - -	- - -	105.0 W 96.4	_	W 96.4	-	- -	<u> </u>	107.7 86.5	99.9 W	102.7 80.8

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

			Reg	ular					Midg	ırade		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales fo	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Hawaii												
January	144.5	131.9	133.6	123.3	W	129.2	151.0	141.4	W	W	_	138.6
February	144.1	132.7	133.5	123.1	W	126.3	150.5	141.3	139.1	W	_	138.6
March	143.4	133.1	132.6	122.7	W	125.5	149.9	141.8	137.7	W	_	137.3
April	146.1	134.7	131.3	122.6	W	129.3	148.6	140.2	136.8	W	_	136.2
May	143.8	134.6	132.6	123.8	W	122.3	150.0	142.6	137.7	W	_	137.3
June	143.3	134.9	131.0	123.3	W	121.0	149.6	142.3	135.6	W	_	135.3
July	142.1	127.2	131.7	123.2	W	121.6	149.8	135.0	134.8	W	_	134.3
August	143.1	129.1	131.7	122.7	W	119.9	149.8	136.7	136.1	W	_	135.7
September	142.2	131.3	130.6	121.5	W	119.3	148.6	138.2	136.0	W	_	135.6
October	140.0	124.3	127.7	119.1	W	112.9	147.2	132.0	131.9	W	_	131.5
November	133.9	117.0	120.8	114.0	W	108.8	139.3	123.6	122.4	W	_	122.2
December	122.1	107.2	107.9	103.0	W	98.2	127.9	113.9	111.0	W	_	110.8
2001 Average	140.8	128.2	128.7	120.4	w	119.1	146.9	135.7	133.2	w	_	132.8
Nevada												
January	109.5	110.0	101.8	93.8	W	96.6	120.5	120.5	109.6	101.2	_	104.1
February	113.4	113.9	107.8	103.8	106.1	105.4	124.1	124.1	116.7	109.9	_	111.9
March	119.1	119.2	112.2	111.6	W	111.8	NA	NA	122.6	116.2	_	118.3
April	125.5	125.2	115.5	113.6	W	114.1	138.4	138.3	120.7	118.8	_	120.1
May	127.9	127.6	119.3	107.8	W	113.5	139.4	139.4	126.5	113.6	_	122.0
June	122.5	122.4	110.8	100.6	92.0	105.2	130.8	130.7	117.0	106.5	_	113.4
July	105.0	104.9	91.6	83.7	W	87.2	113.9	113.9	98.3	89.7	_	95.2
August	97.4	98.4	81.6	88.7	86.5	84.9	104.2	104.2	84.1	94.1	_	87.5
September	116.0	117.1	96.8	105.7	100.8	100.7	124.7	124.7	96.4	111.2	_	101.0
October	108.2	108.7	NA	84.4	W	89.7	116.2	116.2	NA	86.0	_	NA
November	92.8	93.3	81.4	68.3	W	73.6	101.4	101.4	88.6	75.2	_	82.3
December	77.6	78.2	69.4	56.1	W	62.3	85.1	85.1	78.8	63.2	_	72.7
2001 Average	111.1	111.4	100.9	96.1	91.2	98.2	120.5	120.5	106.4	103.2	-	105.2
Oregon												
January	106.7	104.5	NA	84.7	83.1	86.8	115.9	114.5	NA	89.8	_	92.3
February	107.8	107.8	98.2	95.0	94.3	95.8	116.0	115.7	NA	100.9	_	101.9
March	110.0	108.9	97.0	94.1	92.1	94.9	119.4	118.6	103.9	100.1	-	101.9
April	110.6	110.1	98.9	93.8	91.4	95.4	119.6	119.3	105.4	100.2	_	103.0
May	116.3	115.9	104.4	101.9	98.9	102.5	125.2	124.9	109.8	107.3	_	108.6
June	119.9	117.9	104.6	99.1	NA	100.3	129.3	127.9	110.6	104.9	_	108.0
July	111.9	108.7	93.7	82.7	78.9	86.1	122.0	119.9	99.2	88.5	_	94.2
August	107.6	107.2	96.2	95.4	88.0	95.1	116.4	115.9	100.7	101.2	_	101.0
September	125.7	124.7	109.1	115.0	105.8	112.2	135.0	134.4	113.8	121.8	_	117.5
October	114.1	111.9	98.2	84.2	80.7	88.4	124.9	123.6	104.1	91.1	_	97.3
November	97.0	92.5	77.1	67.1	63.6	69.8	108.4	106.4	NA	72.3	_	76.4
December	79.0	77.2	68.5	58.8	52.5	61.0	89.4	88.9	NA	63.6	-	67.7
2001 Average	110.4	108.7	96.4	90.5	86.3	92.0	119.6	118.6	101.7	95.8	-	98.8
Washington												
January	109.5	107.8	98.3	85.6	81.7	89.7	122.7	121.7	107.8	91.4	-	100.0
February	108.7	108.2	98.3	94.9	W	96.2	120.2	119.6	106.6	99.4	-	103.1
March	110.7	110.1	99.5	94.5	90.2	96.0	121.5	120.7	107.8	99.9	-	104.0
April	111.3	110.7	100.6	95.2	NA	96.5	122.2	121.6	109.0	100.4	-	105.1
May	115.8	115.5	105.0	103.4	98.8	103.8	126.1	125.8	112.6	108.6	-	110.8
June	118.7	117.1	104.3	100.4	88.9	101.3	129.0	128.1	111.3	106.3	-	109.1
July	109.7	107.6	94.6	83.9	75.9	87.2	121.9	120.4	103.2	89.5	-	97.1
August	105.8	105.7	96.1	93.9	W	94.5	116.7	115.5	102.6	98.7	-	100.8
September	122.9	123.1	109.6	112.7	103.8	111.4	132.7	132.5	117.0	117.2	-	117.1
October	113.9	111.5	99.0	85.6	77.8	89.8	125.9	123.9	108.8	92.3	-	100.7
November	97.4	95.0	81.9	68.2	W	72.7	110.4	109.0	92.0	74.9	_	83.9
December 2001 Average	78.0 108.8	76.6 107.8	68.7 96.7	57.8 90.4	58.9 81.3	61.5 92.2	91.0 120.1	89.9 119.2	78.3 104.9	63.7 95.1	_	71.3 100.4

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

			Pren	nium					All G	rades		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales fo	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Hawaii												
January	157.6	145.9	145.0	135.7	W	136.9	147.8	135.6	136.8	125.6	W	131.9
February		145.5	144.9	135.8	W	134.7	147.1	136.2	136.7	125.4	W	129.4
March		144.4	143.6	135.3	W	NA	146.3	136.3	135.8	125.2	W	129.9
April		150.0	142.7	134.7	W	141.2	150.0	138.6	134.5	124.8	W	132.6
May		157.9	144.7	136.1	W	143.2	150.6	140.6	135.9	126.3	W	127.7
June		157.4	142.8	135.5	W	133.2	149.9	140.7	134.2	125.6	W	124.9
July		NA	143.4	135.8	W	133.1	144.9	130.3	134.6	125.5	W	125.2
August		150.6	143.6	135.7	W	132.9	149.1	134.6	134.8	125.1	W	124.0
September		154.0	142.4	134.4	W	131.8	148.9	137.1	133.9	124.0	W	123.4
October		146.9	139.0	131.9	W	127.0	146.7	130.1	130.7	121.5	W	117.4
November		140.9	131.5	126.4	W	119.3	140.7	122.9	123.4	121.3	W	117.4
December		128.4	131.5	126.4	W	108.3	128.2	112.9	123.4	105.6	W	101.7
		146.6	140.1	132.9	w	131.4	145.9	133.0	131.8	122.8	w	123.0
2001 Average	160.2	140.0	140.1	132.9	VV	131.4	145.9	133.0	131.0	122.0	VV	123.0
Nevada												
January		125.5	117.0	106.2	_	110.3	112.5	112.8	103.9	95.8	W	98.7
February		128.6	NA	115.7	W	118.5	116.0	116.3	109.9	105.6	107.7	107.3
March		133.8	126.3	122.4	_	123.9	121.9	121.8	114.1	113.2	W	113.5
April	141.7	141.7	129.0	124.9	W	126.4	128.7	128.4	117.7	115.5	W	116.2
May	143.1	143.0	133.4	120.4	W	127.2	130.9	130.6	121.8	109.9	W	116.0
June	139.1	139.1	125.3	113.3	W	119.3	125.4	125.2	113.3	102.7	92.9	107.7
July	121.8	121.7	106.1	95.7	76.4	100.0	108.2	108.0	94.2	86.0	76.5	89.6
August	113.6	113.8	94.5	101.2	86.4	97.0	100.4	101.1	83.8	91.0	86.5	86.9
September	130.8	131.1	108.2	117.5	NA	112.9	118.9	119.6	98.3	107.5	103.4	102.4
October	120.7	120.9	NA	96.6	W	NA	110.8	111.0	NA	86.1	W	91.8
November	107.3	107.4	91.5	79.9	W	84.6	95.9	96.1	82.9	70.2	W	75.4
December	91.0	91.1	83.7	67.7	W	74.8	80.8	81.1	71.7	58.1	W	64.5
2001 Average	124.3	124.4	114.0	107.3	100.7	110.3	113.8	113.9	103.1	98.1	92.3	100.3
Oregon												
January		121.3	NA	97.8	W	100.5	108.9	106.6	NA	86.1	83.4	88.3
February		124.6	112.8	108.0	W	109.4	109.8	109.7	100.0	96.4	NA	97.2
March		125.8	111.3	107.0	W	108.1	112.2	111.0	99.0	95.6	92.4	96.5
April	128.5	127.2	113.9	106.2	W	109.0	112.9	112.3	101.0	95.2	91.8	97.0
May	134.1	132.8	118.6	115.6	W	116.7	118.6	118.1	106.4	103.3	99.5	104.2
June	137.3	134.0	119.3	112.8	W	115.1	122.1	120.0	106.6	100.6	NA	102.0
July	130.2	126.6	109.5	96.7	W	100.0	114.3	111.2	95.9	84.4	80.6	88.1
August	124.8	124.2	111.2	109.2	W	109.5	110.0	109.5	98.3	97.1	88.1	96.9
September		140.3	124.7	128.6	W	126.5	127.8	126.8	111.0	116.5	105.8	113.8
October		129.0	113.8	98.3	W	103.4	116.4	114.2	100.1	85.7	80.6	90.1
November		108.7	90.8	81.3	W	83.8	99.4	95.0	78.7	68.6	63.7	71.4
December	96.5	94.1	81.6	72.9	W	75.6	81.7	79.8	70.1	60.3	52.6	62.7
2001 Average	127.5	125.2	111.3	103.9	W	106.2	112.7	110.9	98.4	92.0	86.6	93.7
Washington												
January	132.7	130.7	115.0	97.0	W	102.1	113.9	112.1	101.5	87.2	84.2	92.1
February	130.3	129.4	113.5	106.3	W	109.0	112.7	112.0	101.1	96.5	W	98.3
March	131.7	130.7	114.6	106.0	-	109.3	114.5	113.7	102.3	96.2	90.2	98.1
April	132.6	131.5	115.8	106.5	W	109.9	115.1	114.3	103.7	96.8	NA	98.7
May	136.5	136.0	119.9	115.1	W	116.7	119.4	119.0	107.9	105.0	100.4	105.9
June	139.2	137.4	119.6	111.8	W	114.7	122.2	120.6	107.2	101.9	90.0	103.5
July		130.0	111.2	95.9	W	101.7	113.9	111.8	98.0	85.6	76.6	89.8
August		126.1	110.7	106.1	W	107.8	109.8	109.4	99.0	95.7	W	96.7
September		141.8	124.9	124.9	_	124.9	126.4	126.3	112.4	114.3	103.8	113.4
October		134.1	115.5	98.3	W	105.4	118.1	115.6	102.4	87.4	78.1	92.5
November		117.8	100.2	80.6	W	88.3	101.9	99.6	85.5	70.1	W	75.5
December	100.2	99.0	84.7	70.7	NA	76.4	82.7	81.1	72.1	59.8	59.1	64.1

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

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

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

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

(Cents per Gallon Excluding Taxes)

			Reg	ular					Midg	grade		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales fo	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
United States												
January	112.9	112.6	103.7	98.1	_	100.8	120.2	120.0	108.9	102.2	_	104.6
February	113.0	112.9	102.3	97.8	_	100.0	121.0	121.0	107.8	99.2	_	102.5
March	108.4	108.2	100.1	92.3	-	96.3	115.9	115.8	105.1	93.1	_	97.3
April	120.5	120.4	110.2	111.1	_	110.7	126.4	126.3	116.8	112.2	_	113.7
May	137.9	137.9	122.9	127.3	-	125.2	145.3	145.0	131.6	127.8	_	128.8
June	117.9	118.0	109.4	100.2	-	104.6	126.3	126.2	115.5	99.8	_	103.9
July	101.5	101.6	96.2	86.2	_	91.1	109.1	108.9	100.2	87.2	_	90.4
August	118.9	118.9	108.2	106.8	_	107.5	123.6	123.1	113.7	107.7	_	109.4
September	122.4	122.6	111.1	106.0	_	108.5	132.4	132.3	115.7	108.1	_	110.2
October	92.5	92.6	89.7	78.5	_	83.8	103.0	102.8	91.8	78.4	_	82.9
November	82.2	82.3	76.7	67.7	_	71.8	89.0	88.9	78.2	67.8	_	71.5
December	71.8	72.0	65.5	61.4	_	63.2	78.5	78.5	68.7	61.8	_	64.3
2001 Average	105.9	105.9	98.1	91.6	-	94.7	112.0	112.0	101.5	94.1	-	96.5
PAD District I												
January	_	_	_	_	_	_	-	_	_	_	_	_
February	_	_	_	_	_	_	_	_	_	_	_	_
March	_	_	_	_	_	_	_	_	_	_	_	_
April	_	_	_	_	_	_	_	_	_	_	_	_
May	_	_	_	_	_	_	_	_	_	_	_	_
June	_	_	_	_	_	_	_	_	_	_	_	_
July	_	_	_	_	_	_	_	_	_	_	_	_
August	_	_	_	_	_	_	_	_	_	_	_	_
September	_	_	_	_	_	_	_	_	_	_	_	_
October	_	_	_	_	_	_	_	_	_	_	_	_
November	_	_	_	_	_	_	_	_	_	_	_	_
December	_	_	_	_	_	_	_	_	_	_	_	_
2001 Average	-	-	-	-	-	-	-	-	-	-	-	-
PAD District II												
January	118.4	118.4	109.6	103.9	_	106.4	122.6	122.4	111.9	103.9	_	105.6
February	117.1	117.2	103.2	98.6	_	100.6	121.8	121.9	105.0	99.1	_	100.4
March	107.7	107.6	97.5	91.7	_	94.0	111.0	111.2	99.7	92.4	_	94.1
April	123.7	123.6	116.6	111.6	_	113.6	126.8	126.6	118.5	112.2	_	113.6
May	142.9	142.7	134.1	127.8	_	130.4	147.5	146.9	136.3	127.6	_	129.4
June	119.2	119.3	109.4	99.3	_	103.3	124.5	124.5	110.7	98.8	_	101.2
July	100.7	100.8	93.2	86.8	_	89.4	104.9	105.1	94.2	87.1	_	88.5
August	122.9	122.7	116.7	109.1	_	112.4	122.8	122.2	117.8	108.6	_	110.6
September	125.3	125.3	115.0	106.8	_	110.2	131.7	131.6	117.5	108.0	_	109.9
October	87.9	88.1	81.5	75.0	_	77.6	94.0	94.5	83.1	76.6	_	77.9
November	78.8	78.9	69.8	64.6	_	66.6	83.3	83.5	71.4	66.0	_	67.1
December	71.2	71.4	65.1	59.8	_	61.9	75.6	75.7	67.1	60.6	_	61.9
2001 Average	109.6	109.6	101.5	94.4	-	97.3	113.0	113.0	102.9	94.9	-	96.6
PAD District III												
January	96.5	96.1	92.2	89.7	_	90.1	107.4	107.1	W	93.8	_	93.9
February	99.5	99.3	92.4	90.8	_	91.0	111.0	110.8	NA	94.7	_	96.3
March	91.5	91.2	W	85.9	_	86.1	102.3	102.4	W	90.3	_	90.7
April	W	W	W	W	_	W	W	W	W	W	_	W
May	W	W	W	W	_	W	W	W	W	_	_	W
June	W	W	W	_	_	W	W	W	W	_	_	W
July	W	W	W	_	_	W	W	W	W	_	_	W
August	W	W	W	_	_	W	W	W	W	_	_	W
September	W	W	W	86.6	_	89.5	W	W	W	89.6	_	92.6
October	86.7	86.6	W	78.4	_	78.8	98.0	98.0	W	83.2	_	83.5
	76.9	76.9	73.6	68.9	_	69.2	87.1	87.0	W	74.2	_	74.2
November												
November December	68.1	68.1	67.2	62.4	_	62.9	78.1	78.0	W	66.7	_	66.8

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

			Pren	nium					All G	rades		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales fo	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
United States												
January	131.7	131.1	115.1	104.8	_	109.7	115.4	115.1	105.3	99.3	_	102.1
February	132.2	131.6	115.5	105.8	_	110.7	115.7	115.5	104.0	98.7	_	101.2
March	127.8	127.4	114.7	100.3	_	108.3	110.8	110.6	101.9	92.9	_	97.3
April		135.8	122.5	117.8	_	120.4	122.1	121.9	111.7	111.7	-	111.7
May		153.5	132.6	134.4	_	133.4	139.5	139.5	124.2	127.8	-	126.1
June		134.4	123.9	107.4	_	116.0	119.8	119.9	110.9	100.5	_	105.1
July		120.2	111.5	93.3	_	102.7	103.5	103.6	97.6	86.8	_	91.7
August		133.1	118.3	111.1	_	114.9	120.3	120.3	109.4	107.2	_	108.2
September		138.5	122.8	112.9	_	118.2	124.6	124.7	112.4	106.8	_	109.4
October		113.4	102.7	88.2	_	95.1	95.4	95.3	91.1	79.3	_	84.7
November		100.1	89.1	77.0	_	82.5	84.5	84.5	78.1	68.6	_	72.8
December		89.3	77.3	70.4	-	73.5	74.2	74.3	67.0	62.3	-	64.4
2001 Average	122.1	121.8	108.2	95.7	-	102.0	107.8	107.8	99.2	92.3	-	95.5
PAD District I												
January	_	_	_	_	_	_	_	_	_	_	_	_
February March	_	_	_	_	_	_	_	_	_	_	_	_
April	_	_	_				_	_	_	_	_	_
May	_	_	_		_	_	_	_	_	_	_	_
June	_	_	_	_	_	_	_	_	_	_	_	_
July	_	_	_	_	_	_	_	_	_	_	_	_
August		_	_	_	_	_	_	_	_	_	_	_
September		_	_	_	_	_	_	_	_	_	_	_
October		_	_	_	_	_	_	_	_	_	_	_
November	_	_	_	_	_	_	_	_	_	_	_	_
December	_	_	_	_	_	_	_	_	_	_	_	_
2001 Average	-	-	-	-	-	-	-	-	-	-	-	-
PAD District II												
January	131.6	130.9	116.9	110.2	_	113.3	119.5	119.4	110.2	104.2	_	106.6
February	129.5	128.6	111.5	104.1	_	107.2	118.2	118.2	103.8	99.0	_	100.9
March	119.5	119.0	104.9	97.6	_	100.6	108.7	108.6	98.1	92.1	_	94.4
April	136.9	135.5	124.6	117.8	_	120.7	124.6	124.5	117.2	111.9	_	113.9
May	156.8	155.3	141.8	134.5	_	137.5	143.9	143.6	134.6	128.0	_	130.5
June	131.3	131.3	116.2	104.8	_	109.4	120.3	120.4	109.8	99.4	_	103.2
July		114.5	101.3	93.8	_	96.9	101.9	102.0	93.7	87.2	_	89.6
August		135.4	124.6	114.0	_	118.4	123.5	123.3	117.1	109.2	_	112.4
September		139.3	125.1	114.1	_	119.0	126.7	126.7	115.7	107.3	_	110.5
October		100.8	NA	81.7	_	NA	89.2	89.4	81.9	75.7	-	78.0
November	91.6	91.6	78.5	70.8	_	73.7	79.9	80.1	70.3	65.2	_	67.0
December 2001 Average	83.9 121.6	83.8 121.3	73.7 108.8	66.0 99.2	_	68.9 103.2	72.4 110.5	72.5 110.5	65.7 102.0	60.2 94.7	_	62.2 97.5
PAD District III												
January	116.6	115.9	98.4	99.2	_	99.1	99.5	99.1	93.0	91.3	_	91.5
February	120.4	119.6	99.5	100.3	_	100.2	102.7	102.4	94.0	92.3	_	92.5
March	111.0	110.7	W	94.8	_	95.0	94.5	94.2	W	87.3	_	87.5
April	W	W	W	W	_	W	W	W	W	W	_	W
May	W	W	W	W	_	W	W	W	W	W	_	W
June	W	W	W	-	_	W	W	W	W		_	W
July	W	W	W	_	_	W	W	W	W	_	_	W
August	W	W	W	_	_	W	W	W	W	_	_	W
September	W	W	W	93.1	_	94.4	W	W	W	88.0	_	90.6
October		106.4	W	86.0	_	86.1	90.0	89.9	W	80.1	_	80.3
November	94.8	94.6	79.4	77.2	_	77.3	79.8	79.7	74.3	70.6	_	70.8
December	85.9	85.7	NA	71.0	-	71.3	71.2	71.2	68.3	64.2	_	64.5
2001 Average	105.9	105.6	95.9	86.4	_	87.2	91.1	91.0	90.9	80.7	_	82.1

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

			Reg	jular					Midg	grade		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
PAD District IV												
January	103.2	103.2	100.1	94.2	_	95.7	115.4	115.4	104.8	98.0	_	101.0
February	105.4	105.5	102.6	94.8	_	96.7	117.5	117.6	107.5	98.1	_	102.6
March	NA	NA	W	92.5	_	93.2	NA	NA	W	96.0	_	98.5
April	NA	NA	W	108.7	_	109.3	NA	NA	117.8	112.0	_	114.6
May	W	W	W	126.1	_	126.1	NA	NA	W	129.8	_	132.4
June	W	W	W	104.7	_	104.8	NA	NA	W	108.1	_	116.1
July	W	W	W	NA	_	NA	123.6	123.6	W	87.4	_	94.4
August	W	W	W	97.9	_	98.0	NA	NA	W	101.7	_	NA
September	W	W	113.7	105.7	_	105.8	NA	NA	W	110.5	_	114.6
October	NA	NA	82.2	75.4	_	76.9	NA	NA	92.4	79.2	_	84.7
November	79.4	79.4	70.2	65.3	_	66.4	89.6	89.6	75.2	68.6	_	71.2
December	67.7	67.7	63.0	59.6	_	60.4	78.5	78.5	67.8	63.1	_	65.0
2001 Average	96.8	96.8	85.2	87.6	-	87.2	109.8	109.7	98.5	91.1	-	93.9
PAD District V												
January	114.2	113.2	100.4	95.0	_	98.7	127.9	127.5	109.4	100.1	_	107.3
February	113.6	113.1	101.9	102.4	_	102.1	127.4	127.2	110.3	107.6	_	109.9
March	115.0	114.6	103.1	NA	_	103.8	129.8	129.7	112.0	NA	_	112.5
April	110.5	109.8	102.2	115.4	_	102.6	122.9	122.9	113.5	123.0	_	113.9
May	104.9	104.9	W	W	_	W	118.0	118.0	W	W	_	W
June	W	W	W	W	_	W	W	W	W	W	_	W
July	W	W	W	W	_	W	W	W	W	W	_	W
August	W	W	W	W	_	W	109.6	109.6	W	W	_	W
September	107.3	107.5	106.9	106.9	_	106.9	114.4	114.6	110.2	113.3	_	110.9
October	101.4	101.5	97.6	94.4	_	96.7	111.2	111.0	99.3	97.7	_	99.0
November	92.6	92.4	82.9	78.1	_	81.4	103.1	103.0	85.9	81.4	_	84.9
December	76.8	76.9	66.1	66.8	_	66.3	86.4	86.4	70.6	69.1	_	70.3
2001 Average	103.5	103.3	95.9	89.0	_	94.4	117.3	117.2	101.3	94.5	_	100.3

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

			Prer	nium					All G	rades		
Geographic Area	Sales to	End Users		Sales f	or Resale		Sales to	End Users		Sales fo	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
DAD Division IV												
PAD District IV	100.0	400.0	440.4	400 7		405.0	400.0	100.0	400.0	05.0		07.0
January	126.9	126.9	110.4	102.7	_	105.2	109.0	109.0	102.8	95.8	-	97.9
February		128.5	113.4	103.5	_	107.0	111.3	111.3	105.5	96.2	-	99.0
March	NA	NA	W	99.8	_	102.7	NA	NA	W	93.6	-	95.1
April	NA	NA	W	116.3	_	118.8	NA	NA	W	109.9	-	111.4
May	NA	NA	W	134.6	_	137.2	NA	NA	W	127.4	-	128.3
June	NA	NA	W	112.6	_	119.8	NA	NA	W	105.9	-	108.2
July	W	W	W	NA	_	NA	117.3	117.3	W	84.8	-	86.9
August	W	W	W	106.4	_	108.3	NA	NA	W	99.3	-	100.2
September	W	W	W	114.9	_	118.8	133.2	133.2	W	107.3	-	108.7
October	NA	NA	96.2	84.2	_	88.2	NA	NA	87.5	77.1	-	79.8
November		100.7	79.7	74.3	_	75.9	84.7	84.7	73.0	67.1	-	68.7
December	89.4	89.4	73.0	68.6	_	69.8	73.5	73.5	65.9	61.4	-	62.6
2001 Average	119.2	119.2	101.1	92.8	-	95.2	103.1	103.0	91.8	88.7	-	89.4
PAD District V												
January	139.0	137.7	116.8	106.8	_	113.6	118.2	117.2	102.7	96.4	_	100.7
February	138.9	137.9	117.7	115.4	_	117.1	117.8	117.2	104.2	103.9	_	104.1
March	140.7	140.5	119.6	NA	_	120.2	119.3	118.9	105.6	NA	_	106.3
April	135.9	135.9	120.9	133.2	_	121.4	112.8	112.0	104.7	118.2	_	105.2
May	136.9	136.9	123.8	W	_	123.7	107.2	107.2	W	W	_	W
June	139.6	139.6	127.2	W	_	127.2	W	W	W	W	_	W
July	135.6	135.6	120.2	W	_	120.0	106.5	106.5	W	W	_	W
August	NA	NA	114.3	W	_	114.2	98.9	98.9	W	W	_	W
September	127.8	127.9	120.4	116.5	_	119.7	109.3	109.5	108.4	108.9	_	108.5
October		122.5	109.6	104.8	_	108.2	NA	NA	99.0	95.9	_	98.2
November		113.7	95.6	89.8	_	94.0	95.0	94.7	84.6	79.5	_	83.1
December	99.3	98.9	79.5	78.9	_	79.3	79.2	79.3	68.0	68.3	_	68.1
2001 Average	130.0	129.4	109.9	100.9	-	108.0	107.0	106.7	97.7	90.6	-	96.2

Dash (–) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

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

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

[&]quot;Resellers'/Retailers' Monthly Petroleum Product Sales Report."

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

(Cents per Gallon Excluding Taxes)

			Reg	ular					Midg	ırade		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales fo	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
United States												
January	106.6	106.1	99.3	93.4	88.6	95.5	115.6	115.1	105.5	97.6	_	103.1
February	106.9	106.7	100.9	95.1	95.6	97.8	116.7	116.4	107.0	99.6	_	104.8
March	106.0	105.8	101.9	94.8	95.1	98.0	116.8	116.4	107.8	99.3	_	105.3
April	120.5	120.5	114.1	112.7	104.5	112.2	130.1	130.1	120.6	117.6	_	119.7
May	137.1	135.9	129.2	119.1	113.3	122.8	148.3	147.3	136.7	123.3	_	132.6
June	129.6	127.3	122.3	97.8	94.7	107.9	142.1	139.9	131.0	102.5	_	121.9
July		108.9	106.5	80.4	79.7	91.0	124.7	122.7	115.2	85.3	_	105.4
August	104.6	103.6	97.3	90.3	81.2	92.0	114.5	113.7	104.9	94.4	_	101.7
September		109.0	100.4	93.3	86.2	95.4	119.7	118.9	107.9	97.6	_	104.9
October	92.9	91.8	86.6	72.8	69.7	78.3	103.3	102.4	94.1	77.5	_	89.6
November	77.3	76.6	71.2	61.7	60.1	65.7	87.4	86.8	78.2	66.1	_	74.9
December		66.2	59.2	58.4	55.2	58.4	74.7	74.7	65.7	62.3	_	64.9
2001 Average	106.0	105.1	99.2	89.1	85.2	93.0	116.3	115.6	105.6	94.2	_	102.2
PAD District I												
January	106.6	105.6	99.2	92.3	83.7	94.5	116.8	115.6	106.4	97.8	_	103.7
February	105.9	105.2	98.3	92.3	87.6	94.3	116.1	115.2	105.5	98.1	_	103.2
March	102.6	101.8	95.5	88.3	82.6	90.1	113.0	112.0	103.1	94.3	_	100.3
April	112.9	112.5	106.7	104.6	94.7	103.7	122.6	122.2	114.2	110.9	_	113.2
May		128.3	122.8	116.1	111.9	118.3	138.7	137.8	129.8	121.1	_	126.8
June	127.2	124.8	118.8	97.2	93.4	105.0	136.8	134.3	126.7	102.3	_	117.8
July	113.1	110.5	105.4	80.4	77.7	89.1	123.2	120.4	113.6	85.7	_	103.1
August	102.2	101.2	96.1	85.2	76.3	88.0	112.3	111.2	103.7	90.2	_	98.7
September	99.3	98.7	93.0	84.9	77.7	86.9	109.8	109.0	100.7	90.6	_	97.1
October		86.8	82.4	67.4	64.0	72.7	97.9	96.8	90.3	72.0	_	84.7
November	74.7	73.8	69.3	58.5	56.3	62.7	84.5	83.8	77.3	62.9	_	73.1
December	66.4	66.0	60.9	57.2	53.5	58.2	76.1	75.8	68.5	61.0	_	66.4
2001 Average	103.0	101.9	95.5	85.3	79.2	88.5	112.9	111.9	103.6	92.0	-	99.7
Subdistrict IA												
January	110.1	109.4	100.5	91.9	90.0	95.6	120.7	119.7	108.6	96.5	_	103.7
February	108.6	108.1	99.4	92.6	87.6	95.0	119.1	118.3	107.1	97.0	_	103.1
March	105.2	104.6	95.1	87.8	83.6	90.5	115.8	114.8	102.9	92.3	_	98.7
April	114.3	113.9	106.9	102.9	NA	104.3	124.4	123.9	114.0	108.6	_	111.8
May	131.7	131.0	123.4	117.0	W	119.2	141.4	140.5	130.6	121.6	_	126.9
June	130.3	120.0	115.5	100.3	86.0	104.6	140.7	138.5	126.0	103.9	_	116.5
		129.0	115.5	100.3	00.0	104.0	140.7				_	
July	114.9	113.6	99.4	81.8	76.7	87.8	125.3	123.1	110.3	86.4	_	99.9
July August	114.9								110.3 101.8			
	114.9	113.6	99.4	81.8	76.7	87.8	125.3	123.1		86.4	-	99.9
August	114.9 103.0	113.6 102.5	99.4 93.2	81.8 85.8	76.7 77.1	87.8 88.4	125.3 112.8	123.1 111.7	101.8	86.4 90.6	- -	99.9 96.9
August September	114.9 103.0 100.3	113.6 102.5 99.9	99.4 93.2 91.5	81.8 85.8 86.4	76.7 77.1 80.3	87.8 88.4 88.1	125.3 112.8 110.5	123.1 111.7 109.6	101.8 99.4	86.4 90.6 91.6	- - -	99.9 96.9 96.0
August September October November	114.9 103.0 100.3 90.3	113.6 102.5 99.9 89.6	99.4 93.2 91.5 80.7	81.8 85.8 86.4 69.4	76.7 77.1 80.3 62.4	87.8 88.4 88.1 73.2	125.3 112.8 110.5 100.4	123.1 111.7 109.6 99.2	101.8 99.4 89.5	86.4 90.6 91.6 73.3	- - -	99.9 96.9 96.0 81.6
August	114.9 103.0 100.3 90.3 77.0 68.3	113.6 102.5 99.9 89.6 76.5	99.4 93.2 91.5 80.7 68.1	81.8 85.8 86.4 69.4 59.9	76.7 77.1 80.3 62.4 W	87.8 88.4 88.1 73.2 62.8	125.3 112.8 110.5 100.4 87.2	123.1 111.7 109.6 99.2 86.7	101.8 99.4 89.5 76.6	86.4 90.6 91.6 73.3 64.5	- - - -	99.9 96.9 96.0 81.6 71.6
August September October November December	114.9 103.0 100.3 90.3 77.0 68.3	113.6 102.5 99.9 89.6 76.5 68.1	99.4 93.2 91.5 80.7 68.1 61.5	81.8 85.8 86.4 69.4 59.9 58.0	76.7 77.1 80.3 62.4 W 54.1	87.8 88.4 88.1 73.2 62.8 58.8	125.3 112.8 110.5 100.4 87.2 78.3	123.1 111.7 109.6 99.2 86.7 78.1	101.8 99.4 89.5 76.6 68.2	86.4 90.6 91.6 73.3 64.5 62.1	- - - -	99.9 96.9 96.0 81.6 71.6 65.7
August September October November December 2001 Average	114.9 103.0 100.3 90.3 77.0 68.3 105.3	113.6 102.5 99.9 89.6 76.5 68.1	99.4 93.2 91.5 80.7 68.1 61.5	81.8 85.8 86.4 69.4 59.9 58.0 85.6	76.7 77.1 80.3 62.4 W 54.1 75.2	87.8 88.4 88.1 73.2 62.8 58.8	125.3 112.8 110.5 100.4 87.2 78.3 115.8	123.1 111.7 109.6 99.2 86.7 78.1	101.8 99.4 89.5 76.6 68.2	86.4 90.6 91.6 73.3 64.5 62.1 91.3	- - - -	99.9 96.9 96.0 81.6 71.6 65.7
August	114.9 103.0 100.3 90.3 77.0 68.3 105.3	113.6 102.5 99.9 89.6 76.5 68.1 104.6	99.4 93.2 91.5 80.7 68.1 61.5 94.6	81.8 85.8 86.4 69.4 59.9 58.0 85.6	76.7 77.1 80.3 62.4 W 54.1 75.2	87.8 88.4 88.1 73.2 62.8 58.8 88.4	125.3 112.8 110.5 100.4 87.2 78.3 115.8	123.1 111.7 109.6 99.2 86.7 78.1 114.7	101.8 99.4 89.5 76.6 68.2 103.9	86.4 90.6 91.6 73.3 64.5 62.1 91.3	- - - -	99.9 96.9 96.0 81.6 71.6 65.7 98.6
August September October November December 2001 Average Connecticut January	114.9 103.0 100.3 90.3 77.0 68.3 105.3	113.6 102.5 99.9 89.6 76.5 68.1 104.6	99.4 93.2 91.5 80.7 68.1 61.5 94.6	81.8 85.8 86.4 69.4 59.9 58.0 85.6	76.7 77.1 80.3 62.4 W 54.1 75.2	87.8 88.4 88.1 73.2 62.8 58.8 88.4	125.3 112.8 110.5 100.4 87.2 78.3 115.8	123.1 111.7 109.6 99.2 86.7 78.1 114.7	101.8 99.4 89.5 76.6 68.2 103.9	86.4 90.6 91.6 73.3 64.5 62.1 91.3	-	99.9 96.9 96.0 81.6 71.6 65.7 98.6
August September October November December 2001 Average Connecticut January February	114.9 103.0 100.3 90.3 77.0 68.3 105.3	113.6 102.5 99.9 89.6 76.5 68.1 104.6	99.4 93.2 91.5 80.7 68.1 61.5 94.6 101.8 100.3	81.8 85.8 86.4 69.4 59.9 58.0 85.6 91.7 92.5	76.7 77.1 80.3 62.4 W 54.1 75.2 W	87.8 88.4 88.1 73.2 62.8 58.8 88.4 95.3 94.8	125.3 112.8 110.5 100.4 87.2 78.3 115.8	123.1 111.7 109.6 99.2 86.7 78.1 114.7	101.8 99.4 89.5 76.6 68.2 103.9	86.4 90.6 91.6 73.3 64.5 62.1 91.3	-	99.9 96.9 96.0 81.6 71.6 65.7 98.6
August September October November December 2001 Average Connecticut January February March	114.9 103.0 100.3 90.3 77.0 68.3 105.3 108.8 107.2 103.8	113.6 102.5 99.9 89.6 76.5 68.1 104.6 108.3 106.8 103.3	99.4 93.2 91.5 80.7 68.1 61.5 94.6 101.8 100.3 96.2	81.8 85.8 86.4 69.4 59.9 58.0 85.6 91.7 92.5 87.1	76.7 77.1 80.3 62.4 W 54.1 75.2 W	87.8 88.4 88.1 73.2 62.8 58.8 88.4 95.3 94.8 89.9	125.3 112.8 110.5 100.4 87.2 78.3 115.8 120.9 119.2 116.1	123.1 111.7 109.6 99.2 86.7 78.1 114.7	101.8 99.4 89.5 76.6 68.2 103.9 108.3 107.0 102.8	86.4 90.6 91.6 73.3 64.5 62.1 91.3 96.9 97.0 92.4	-	99.9 96.9 96.0 81.6 71.6 65.7 98.6 102.6 102.0 97.7
August September October November December 2001 Average Connecticut January February March April	114.9 103.0 100.3 90.3 77.0 68.3 105.3 108.8 107.2 103.8 112.9	113.6 102.5 99.9 89.6 76.5 68.1 104.6 108.3 106.8 103.3 112.6	99.4 93.2 91.5 80.7 68.1 61.5 94.6 101.8 100.3 96.2 106.5	81.8 85.8 86.4 69.4 59.9 58.0 85.6 91.7 92.5 87.1 102.3	76.7 77.1 80.3 62.4 W 54.1 75.2 W W	87.8 88.4 88.1 73.2 62.8 58.8 88.4 95.3 94.8 89.9 103.8	125.3 112.8 110.5 100.4 87.2 78.3 115.8 120.9 119.2 116.1 124.6	123.1 111.7 109.6 99.2 86.7 78.1 114.7 118.2 116.8 113.7 123.0	101.8 99.4 89.5 76.6 68.2 103.9 108.3 107.0 102.8 113.3	86.4 90.6 91.6 73.3 64.5 62.1 91.3 96.9 97.0 92.4 108.3	-	99.9 96.9 96.0 81.6 71.6 65.7 98.6 102.6 102.0 97.7 110.9
August September October November December 2001 Average Connecticut January February March April May	114.9 103.0 100.3 90.3 77.0 68.3 105.3 108.8 107.2 103.8 112.9 130.7	113.6 102.5 99.9 89.6 76.5 68.1 104.6 108.3 106.8 103.3 112.6 130.0	99.4 93.2 91.5 80.7 68.1 61.5 94.6 101.8 100.3 96.2 106.5 123.7	81.8 85.8 86.4 69.4 59.9 58.0 85.6 91.7 92.5 87.1 102.3 116.7	76.7 77.1 80.3 62.4 W 54.1 75.2 W W W	87.8 88.4 88.1 73.2 62.8 58.8 88.4 95.3 94.8 89.9 103.8 117.9	125.3 112.8 110.5 100.4 87.2 78.3 115.8 120.9 119.2 116.1 124.6 142.0	123.1 111.7 109.6 99.2 86.7 78.1 114.7 118.2 116.8 113.7 123.0 139.1	101.8 99.4 89.5 76.6 68.2 103.9 108.3 107.0 102.8 113.3 130.4	86.4 90.6 91.6 73.3 64.5 62.1 91.3 96.9 97.0 92.4 108.3 121.0		99.9 96.9 96.0 81.6 71.6 65.7 98.6 102.6 102.0 97.7 110.9 125.7
August September October November December 2001 Average Connecticut January February March April May June	114.9 103.0 100.3 90.3 77.0 68.3 105.3 108.8 107.2 103.8 112.9 130.7 129.6	113.6 102.5 99.9 89.6 76.5 68.1 104.6 108.3 106.8 103.3 112.6 130.0 128.5	99.4 93.2 91.5 80.7 68.1 61.5 94.6 101.8 100.3 96.2 106.5 123.7 119.4	81.8 85.8 86.4 69.4 59.9 58.0 85.6 91.7 92.5 87.1 102.3 116.7 100.2	76.7 77.1 80.3 62.4 W 54.1 75.2 W W W W	97.8 88.4 88.1 73.2 62.8 58.8 88.4 95.3 94.8 89.9 103.8 117.9 104.7	125.3 112.8 110.5 100.4 87.2 78.3 115.8 120.9 119.2 116.1 124.6 142.0 141.2	123.1 111.7 109.6 99.2 86.7 78.1 114.7 118.2 116.8 113.7 123.0 139.1 137.3	101.8 99.4 89.5 76.6 68.2 103.9 108.3 107.0 102.8 113.3 130.4 126.4	86.4 90.6 91.6 73.3 64.5 62.1 91.3 96.9 97.0 92.4 108.3 121.0 104.1		99.9 96.9 96.0 81.6 71.6 65.7 98.6 102.6 102.0 97.7 110.9 125.7 114.9
August September October November December 2001 Average Connecticut January February March April May June July	114.9 103.0 100.3 90.3 77.0 68.3 105.3 108.8 107.2 103.8 112.9 130.7 129.6 115.4	113.6 102.5 99.9 89.6 76.5 68.1 104.6 108.3 106.8 103.3 112.6 130.0 128.5 114.6	99.4 93.2 91.5 80.7 68.1 61.5 94.6 101.8 100.3 96.2 106.5 123.7 119.4 104.9	81.8 85.8 86.4 69.4 59.9 58.0 85.6 91.7 92.5 87.1 102.3 116.7 100.2 82.5	76.7 77.1 80.3 62.4 W 54.1 75.2 W W W W W	87.8 88.4 88.1 73.2 62.8 58.8 88.4 95.3 94.8 89.9 103.8 117.9 104.7 88.0	125.3 112.8 110.5 100.4 87.2 78.3 115.8 120.9 119.2 116.1 124.6 142.0 141.2 128.0	123.1 111.7 109.6 99.2 86.7 78.1 114.7 118.2 116.8 113.7 123.0 139.1 137.3 124.9	101.8 99.4 89.5 76.6 68.2 103.9 108.3 107.0 102.8 113.3 130.4 126.4 112.3	86.4 90.6 91.6 73.3 64.5 62.1 91.3 96.9 97.0 92.4 108.3 121.0 104.1 87.3		99.9 96.9 96.0 81.6 71.6 65.7 98.6 102.6 102.0 97.7 110.9 125.7 114.9 99.5
August September October November December 2001 Average Connecticut January February March April May June July August September	114.9 103.0 100.3 90.3 77.0 68.3 105.3 108.8 107.2 103.8 112.9 130.7 12.9 6 115.4 102.5	113.6 102.5 99.9 89.6 76.5 68.1 104.6 108.3 106.8 103.3 112.6 130.0 128.5 114.6 102.6	99.4 93.2 91.5 80.7 68.1 61.5 94.6 101.8 100.3 96.2 106.5 123.7 119.4 104.9 96.0	81.8 85.8 86.4 69.4 59.9 58.0 85.6 91.7 92.5 87.1 102.3 116.7 100.2 82.5 86.9	76.7 77.1 80.3 62.4 W 54.1 75.2 W W W W W	97.8 88.4 88.1 73.2 62.8 58.8 88.4 95.3 94.8 89.9 103.8 117.9 104.7 88.0 89.5	125.3 112.8 110.5 100.4 87.2 78.3 115.8 120.9 119.2 116.1 124.6 142.0 141.2 128.0 113.4	123.1 111.7 109.6 99.2 86.7 78.1 114.7 118.2 116.8 113.7 123.0 139.1 137.3 124.9 112.4	101.8 99.4 89.5 76.6 68.2 103.9 108.3 107.0 102.8 113.3 130.4 126.4 112.3 102.8	86.4 90.6 91.6 73.3 64.5 62.1 91.3 96.9 97.0 92.4 108.3 121.0 104.1 87.3 91.4		99.9 96.9 96.0 81.6 71.6 65.7 98.6 102.6 102.0 97.7 110.9 125.7 114.9 99.5 96.9
August September October November December 2001 Average Connecticut January February March April May June July August	114.9 103.0 100.3 90.3 77.0 68.3 105.3 108.8 107.2 103.8 112.9 130.7 129.6 115.4 102.5 99.7	113.6 102.5 99.9 89.6 76.5 68.1 104.6 108.3 106.8 103.3 112.6 130.0 128.5 114.6 102.6 99.4	99.4 93.2 91.5 80.7 68.1 61.5 94.6 101.8 100.3 96.2 106.5 123.7 119.4 104.9 96.0 93.9	81.8 85.8 86.4 69.4 59.9 58.0 85.6 91.7 92.5 87.1 102.3 116.7 100.2 82.5 86.9 87.4	76.7 77.1 80.3 62.4 W 54.1 75.2 W W W W W W W W W W W W W W W W W W W	97.8 88.4 88.1 73.2 62.8 58.8 88.4 95.3 94.8 89.9 103.8 117.9 104.7 88.0 89.5 89.3	125.3 112.8 110.5 100.4 87.2 78.3 115.8 120.9 119.2 116.1 124.6 142.0 141.2 128.0 113.4 112.0	123.1 111.7 109.6 99.2 86.7 78.1 114.7 118.2 116.8 113.7 123.0 139.1 137.3 124.9 112.4 109.9	101.8 99.4 89.5 76.6 68.2 103.9 108.3 107.0 102.8 113.3 130.4 126.4 112.3 102.8 100.7	86.4 90.6 91.6 73.3 64.5 62.1 91.3 96.9 97.0 92.4 108.3 121.0 104.1 87.3 91.4 92.1		99.9 96.9 96.0 81.6 71.6 65.7 98.6 102.6 102.0 97.7 110.9 125.7 114.9 99.5 96.9
August September October November December 2001 Average Connecticut January February March April May June July August September October	114.9 103.0 100.3 90.3 77.0 68.3 105.3 108.8 107.2 103.8 112.9 130.7 129.6 115.4 102.5 99.7 89.2 74.9	113.6 102.5 99.9 89.6 76.5 68.1 104.6 108.3 106.8 103.3 112.6 130.0 128.5 114.6 102.6 99.4 88.3	99.4 93.2 91.5 80.7 68.1 61.5 94.6 101.8 100.3 96.2 106.5 123.7 119.4 104.9 96.0 93.9 84.3	81.8 85.8 86.4 69.4 59.9 58.0 85.6 91.7 92.5 87.1 102.3 116.7 100.2 82.5 86.9 87.4 70.4	76.7 77.1 80.3 62.4 W 54.1 75.2 W W W W W W W W W W W W W W W W W W W	87.8 88.4 88.1 73.2 62.8 58.8 88.4 95.3 94.8 89.9 103.8 117.9 104.7 88.0 89.5 89.3 73.8	125.3 112.8 110.5 100.4 87.2 78.3 115.8 120.9 119.2 116.1 124.6 142.0 141.2 128.0 113.4 112.0 97.8	123.1 111.7 109.6 99.2 86.7 78.1 114.7 118.2 116.8 113.7 123.0 139.1 137.3 124.9 112.4 109.9 95.4	101.8 99.4 89.5 76.6 68.2 103.9 108.3 107.0 102.8 113.3 126.4 112.3 100.7 91.1	86.4 90.6 91.6 73.3 64.5 62.1 91.3 96.9 97.0 92.4 108.3 121.0 104.1 87.3 91.4 92.1 73.9		99.9 96.9 96.0 81.6 71.6 65.7 98.6 102.6 102.0 97.7 110.9 125.7 114.9 99.5 96.9 96.3 79.6

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

			Prer	nium					All G	rades		
Geographic Area	Sales to	End Users		Sales f	or Resale		Sales to	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
United States												
January	125.6	124.5	112.8	102.4	90.9	107.7	110.5	109.9	102.6	95.0	88.8	98.2
February		125.3	114.2	104.1	98.1	109.6	111.0	110.6	104.2	96.7	95.8	100.3
March		123.8	114.6	103.5	95.8	109.3	110.2	109.8	105.0	96.4	95.1	100.4
April		137.2	127.0	123.8	118.9	125.2	124.1	124.0	117.2	114.5	106.3	114.9
												125.5
May		152.8	142.7	129.9	114.6	135.7	140.8	139.5	132.3	120.8	113.4	
June		145.7	137.4	108.4	96.5	123.2	133.7	131.3	125.8	99.5	94.9	111.1
July		128.6	122.6	90.8	81.1	107.1	115.7	113.4	110.3	82.2	79.8	94.5
August		121.7	112.5	100.3	88.7	106.0	108.5	107.4	100.9	92.0	82.0	95.0
September	127.4	125.8	114.3	103.0	90.3	107.8	113.4	112.6	103.8	95.0	86.7	98.1
October	111.6	109.7	101.1	82.2	73.9	91.8	96.9	95.7	90.1	74.5	70.1	81.3
November	96.1	94.3	86.2	70.7	61.5	78.6	81.4	80.6	74.9	63.3	60.3	68.6
December	84.5	83.5	74.3	67.4	57.2	70.7	70.3	69.9	62.9	60.1	55.4	61.0
2001 Average		121.7	112.5	98.0	89.6	105.4	109.8	108.8	102.4	90.7	85.6	95.7
PAD District I												
January	124.1	122.1	112.6	101.6	87.6	106.8	110.7	109.5	103.1	94.2	84.3	97.7
February		121.3	111.7	101.2	91.1	106.5	109.9	109.1	102.1	94.2	88.0	97.3
March		118.3	109.2	97.5	86.1	100.5	106.7	105.7	99.5	90.2	82.8	93.4
April		129.2	120.9	117.5	NA	119.2	116.7	116.2	110.7	107.1	96.8	107.2
May		144.5	136.9	127.8	116.1	132.0	132.7	131.7	126.5	118.2	112.4	121.4
June		140.8	134.1	107.4	97.1	120.8	130.8	128.2	122.8	99.1	93.7	108.6
July	132.2	127.0	121.8	90.7	82.0	105.9	117.1	114.2	109.9	82.4	78.1	93.0
August	121.6	119.5	112.1	96.7	85.6	103.7	106.3	105.2	100.4	87.4	77.4	91.6
September		117.0	108.7	96.5	87.1	101.4	103.5	102.7	97.3	87.2	79.3	90.4
October		104.8	98.1	77.1	71.9	88.0	92.1	90.7	86.8	69.3	64.8	76.3
November		91.0	85.1	67.1	60.3	76.4	78.9	77.8	73.9	60.2	56.9	66.1
December 2001 Average		83.3 117.9	76.4 109.7	65.6 94.9	56.4 85.0	71.2 102.2	70.5 106.8	70.1 105.6	65.3 99.6	58.9 87.3	53.8 79.8	61.3 91.8
Subdistrict IA												
	128.7	126.9	114.0	101.4	88.9	105.8	113.6	112.8	103.4	93.5	89.4	97.8
January												
February		125.2	112.7	101.9	W	107.0	111.9	111.3	102.1	94.2	88.0	97.3
March		122.0	107.7	97.3	84.7	101.5	108.7	107.9	97.8	89.4	83.8	92.7
April		132.2	122.0	116.2	NA	119.4	117.6	117.2	109.9	105.1	NA	107.2
May	150.3	148.3	137.4	129.2	123.1	132.7	134.6	133.9	126.0	118.8	109.8	121.6
June	148.7	145.1	130.2	111.7	W	117.4	133.3	131.8	118.5	102.0	NA	107.0
July	134.4	130.2	114.4	93.5	80.7	100.4	118.1	116.5	102.6	83.6	77.4	90.4
August		120.5	107.9	98.2	87.2	102.1	106.2	105.5	96.2	87.9	78.5	91.0
September		118.5	106.1	99.6	NA	101.6	103.6	103.1	94.5	88.6	82.8	90.7
October		107.4	95.3	80.3	W	85.9	93.5	92.6	83.6	71.3	63.6	75.6
November	96.2	94.2	82.0	70.3	W	75.3	80.2	79.7	71.1	61.7	W	65.2
December		86.0	74.7	68.0	W	70.4	71.5	71.3	64.2	59.6	54.3	60.9
2001 Average		121.6	107.8	96.2	88.0	100.8	108.5	107.7	97.5	87.4	77.1	90.9
Connecticut												
January	130.0	128.4	115.3	101.4	W	107.1	113.0	112.2	104.9	93.5	W	97.8
*												
February	128.5	126.9	113.7	102.5	W	107.1	111.4	110.7	103.4	94.3	W	97.2
March		123.9	109.6	97.2	W	102.4	108.1	107.4	99.3	89.0	W	92.5
April		132.7	120.4	113.9	W	116.7	116.9	116.4	109.7	104.4	W	106.4
May		149.5	137.8	128.7	W	131.7	134.3	133.3	126.7	118.6	109.3	120.6
June	150.2	147.0	133.2	112.2	W	113.6	133.3	131.8	122.4	102.1	W	106.9
July	137.4	135.1	119.0	94.2	W	NA	119.6	118.5	108.1	84.5	79.3	90.8
August	121.8	120.2	110.3	98.9	W	103.5	106.0	105.9	99.3	89.0	W	92.3
September		120.8	108.3	99.6	W	103.0	104.0	103.5	97.1	89.5	85.9	91.9
October	107.0	104.9	98.8	82.2	W	87.2	92.3	91.2	87.5	72.3	W	76.3
November	94.4	93.9	86.1	71.8	W	76.4	78.4	78.0	75.2	62.9	W	65.9
December	85.0	84.9	76.8	69.1	W	71.8	70.4	70.0	66.0	60.3	55.1	61.3
2001 Average	125.9	124.2	109.9	96.2	88.2	100.9	109.6	108.6	99.9	87.4	76.2	90.6

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

			Reg	ular					Midg	_j rade		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average ²	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Maine												
January	_	-	_	_	_	_	-	_	_	_	-	_
February	_	-	-	_	_	_	_	_	-	_	_	_
March	_	_	_	-	_	-	-	_	_	_	_	_
April	_	-	-	-	_	_	-	_	-	_	_	_
May	_	-	-	-	_	_	_	-	_	_	_	-
June	_	_	-	_	_	_	_	_	-	_	_	_
July	_	_	_	_	_	_	_	_	_	_	_	_
August	_	_	_	_	_	_	_	_	_	_	_	_
September	_	_	_	_	_	_	_	_	_	_	_	_
October	_	_	_	_	_	_	_	_	_	_	_	_
November	_	_	_	_	_	_	_	_	_	_	_	_
December	_	_	_	_	_	_	_	_	_	_	_	_
2001 Average	_	_	_	_	_	_	_	_	_	_	_	_
_												
Massachusetts												
January	111.4	110.4	99.9	92.1	89.8	95.8	121.6	121.0	109.0	96.2	-	105.0
February	109.6	108.9	98.8	92.5	87.7	95.0	119.8	119.5	107.3	97.2	_	104.4
March	106.3	105.4	94.5	88.3	W	90.7	116.5	115.8	103.2	92.5	_	99.7
April		114.7	107.2	103.4	W	104.6	125.1	125.0	114.8	109.1	_	112.9
May		131.6	123.2	116.8	W	119.8	141.9	141.6	131.1	121.9	_	127.9
June		129.3	113.1	100.7	86.3	104.9	141.4	139.5	125.5	104.0	_	118.2
July		113.6	96.3	81.4	72.4	87.9	124.8	122.4	108.8	85.9	_	100.8
August		103.0	91.9	85.0	76.0	87.6	113.2	111.7	101.4	89.8	_	97.3
			90.7		7 0.0 W		110.8	109.9	99.0		_	96.3
September		100.4		85.7		87.5				91.1		
October	90.9	90.0	79.0	68.3	63.0	72.5	101.6	100.7	89.0	71.9	-	83.1
November	77.8	77.2	66.7	58.9	W	62.4	88.1	88.0	75.1	63.3	-	71.2
December 2001 Average	68.8 105.8	68.5 104.9	61.0 93.5	57.5 85.4	53.3 75.1	58.6 88.5	79.1 116.0	79.0 115.2	67.9 103.7	61.7 91.4	_	65.9 99.7
_												
New Hampshire												
January	110.2	110.1	102.3	92.2	_	96.4	120.8	120.8	108.5	95.3	_	103.1
February	109.4	109.3	101.4	93.0	_	96.5	119.7	119.7	107.7	96.6	_	103.2
March		106.3	97.6	88.2	_	91.7	116.6	116.5	103.2	91.3	_	98.3
April		115.6	108.7	103.1	_	105.3	124.9	124.9	114.3	107.0	_	111.7
May	132.9	132.8	124.5	117.1	_	120.1	141.8	141.8	130.6	122.4	_	127.4
June	131.7	131.4	119.4	100.1	W	100.8	141.1	141.0	126.5	103.6	_	116.8
July	115.4	115.1	103.0	81.5	W	85.8	125.8	125.7	109.5	83.9	-	98.9
August	103.5	103.4	94.8	85.1	_	89.0	113.9	113.9	100.5	88.4	-	95.5
September	101.2	101.1	91.8	86.1	-	88.5	111.3	111.3	97.2	89.8	-	94.1
October	92.8	92.5	82.2	70.0	_	74.9	103.7	103.3	88.7	73.5	-	81.9
November	78.9	78.7	68.0	59.9	_	63.2	90.0	89.8	75.6	63.0	_	69.7
December	70.1	70.0	63.4	57.8	_	60.2	81.3	81.1	68.9	61.1	_	65.4
2001 Average	105.9	105.8	96.1	86.1	W	89.6	116.9	116.8	104.2	89.7	-	98.2
Rhode Island												
January	104.6	104.5	99.3	91.7	_	94.4	115.2	115.2	106.5	95.8	_	102.9
February	104.0	103.8	98.4	93.3	_	95.2	114.2	114.2	105.2	96.1	_	102.1
March	100.1	100.0	93.9	87.4	_	90.0	110.7	110.6	101.2	90.7	_	97.9
April	109.7	109.7	103.9	102.8	_	103.2	119.6	119.9	111.3	108.6	_	110.4
May	127.2	127.1	122.0	119.2	_	120.3	136.5	136.7	128.5	123.6	_	126.6
June	124.9	124.6	120.6	99.0	_	106.4	135.5	133.9	127.2	102.3	_	114.8
July	109.4	108.7	104.6	80.9	_	88.7	120.9	118.9	112.1	85.4	_	98.2
	97.6	97.4	93.1	85.6	_	88.3		108.0	99.9	90.4	_	95.2
August							108.1					
September	95.0	95.0	89.9	85.6	-	87.1	105.4	105.5	96.7	91.2	-	94.2
October	85.2	85.0	81.1	70.2	_	74.0	95.8	95.5	88.2	74.5	-	82.6
November	73.2	73.2	67.6	61.0	_	63.3	83.3	83.0	75.5	64.8	-	71.4
December	65.2	65.2	59.2	58.3	_	58.7	75.3	75.3	66.5	62.1	-	64.8
2001 Average	100.1	99.9	95.0	86.4	_	89.5	110.5	110.3	102.3	90.7	_	97.5

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

			Pren	nium					All G	rades		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales fo	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Maine												
January	-	_	_	_	_	_	_	_	_	_	_	_
February	-	_	-	_	_	_	_	_	_	_	-	_
March	_	_	_	_	_	-	_	_	_	-	-	_
April		_	_	_	_	_	-	_	_	-	_	_
May	_	_	-	-	_	-	-	_	_	-	-	_
June	_	_	_	_	_	_	_	_	_	-	-	_
July		_	_	-	_	_	_	_	-	-	-	_
August	_	_	_	-	_	-	_	_	_	-	-	_
September	_	_	_	_	_	_	_	_	_	_	_	_
October	_				_	_	_	_	_	_	_	_
November	_	_	_	_	_	_	_	_	_	_	_	_
December 2001 Average	_	_	_	_	_	_	_	_	_	_	_	_
2001 Average	_	-	_	_	_	_	_	-	_	_	_	_
Massachusetts												
January	129.4	127.0	113.5	101.4	W	104.9	114.8	113.7	102.7	93.6	88.7	97.9
February		124.9	112.2	101.3	W	106.9	112.8	112.1	101.6	94.0	87.7	97.2
March		121.6	106.7	97.5	W	101.0	109.5	108.6	97.1	89.9	83.8	92.7
April	133.8	132.3	123.2	118.0	124.1	121.3	118.5	117.9	110.2	105.8	NA	107.9
May		148.1	137.2	129.1	W	133.3	135.3	134.4	125.8	118.7	W	122.1
June		144.2	128.0	111.3	W	120.0	133.9	132.0	116.0	102.2	86.4	107.5
July	134.2	128.3	111.5	93.1	80.0	100.1	118.4	116.2	99.4	83.2	74.4	90.4
August		120.8	106.8	97.5	85.0	101.2	106.9	106.0	94.8	87.0	77.4	90.1
September		118.0	105.2	99.9	93.5	101.9	104.1	103.5	93.5	87.9	80.9	90.2
October		108.0	93.5	78.5	W	84.8	94.2	93.2	81.9	70.2	63.7	74.9
November		94.1	79.7	68.3	W	74.4	81.0	80.3	69.4	60.3	W	64.6
December 2001 Average	87.9 123.7	86.2 120.9	73.6 106.6	66.6 96.0	W 88.5	69.3 100.7	72.0 108.9	71.8 107.9	63.5 96.2	59.0 87.2	53.5 77.2	60.5 90.9
-	120.7	120.5	100.0	30.0	00.0	100.7	100.5	107.5	30.2	07.2	77.2	30.3
New Hampshire												
January	127.3	127.1	115.0	102.4	_	108.4	112.9	112.8	104.5	93.5	-	98.2
February		126.7	114.2	102.9	_	107.9	112.1	112.0	103.4	94.3	-	98.2
March		123.5	110.0	97.3	_	102.7	109.2	109.0	99.6	89.3	-	93.4
April		133.2	121.7	117.3	_	119.5	118.2	118.1	110.8	104.6	-	107.2
May		149.7	137.4	129.7	_	133.2	135.1	135.0	126.5	118.6	-	121.9
June		148.4	131.9	111.8	-	120.5	134.0	133.7	121.4	101.5	W	103.0
July		133.0 122.2	115.3 108.0	92.5 97.6	W	NA 102.2	118.0 106.3	117.7 106.1	105.2 96.9	82.8 86.7	W	87.5 91.0
August September		119.9	105.0	98.8	W	NA	106.3	100.1	98.9	87.8	W	90.0
October		111.1	96.0	81.7	_	88.0	95.3	95.0	84.4	71.5	- v v	76.9
November	98.1	97.8	83.0	71.0	_	76.3	81.6	81.4	70.5	61.4	_	65.2
December	89.6	89.4	77.0	68.6	_	70.5	72.8	72.7	65.5	59.3	_	62.1
2001 Average	123.7	123.6	108.6	96.4	w	99.8	108.6	108.4	98.3	87.4	w	91.3
Rhode Island												
January	121.3	121.1	112.4	101.3	_	105.9	107.8	107.7	102.1	93.2	_	96.6
February	120.9	120.6	111.4	102.5	_	106.2	107.2	107.1	101.0	94.7	_	97.2
March		117.4	107.3	96.6	_	101.2	103.5	103.4	96.7	88.8	_	92.1
April		127.8	118.0	115.6	_	116.6	113.0	113.0	106.8	104.8	_	105.6
May	144.7	144.4	136.3	131.9	_	133.7	130.0	130.0	124.6	121.0	_	122.5
June		142.5	135.0	111.7	_	119.9	127.9	127.5	123.1	100.9	_	108.8
July		127.1	119.1	93.6	_	102.2	112.8	111.9	107.5	83.0	_	91.3
August	117.0	116.6	107.2	99.1	_	102.0	101.0	100.8	95.9	88.0	_	90.9
September	114.3	114.0	104.0	99.0	_	100.9	98.4	98.4	92.7	87.8	_	89.7
October		104.0	95.3	82.1	_	86.9	88.6	88.3	84.0	72.3	_	76.5
November	92.3	91.9	82.0	72.0	_	75.7	76.5	76.5	70.8	62.9	_	65.8
December	83.9	83.7	73.3	68.9	_	70.7	68.5	68.6	62.2	60.1	-	60.9
2001 Average	117.6	117.1	107.8	97.1	_	101.2	103.3	103.1	97.7	88.1	_	91.7

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

ı			Reg	ular					Midg	jrade -		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales fo	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Subdistrict IB												
January	104.4	103.3	98.6	91.8	83.3	93.6	115.0	113.7	105.7	97.7	_	103.6
February	103.9	103.2	97.4	91.6	87.7	93.5	114.2	113.2	103.7	97.9	_	103.0
March	100.5	99.6	95.1	87.5	82.4	89.2	111.0	109.9	102.5	93.9	_	100.0
April	110.4	110.2	105.8	104.0	94.9	102.3	120.0	119.7	113.3	109.7	_	112.4
May	128.0	127.1	122.6	116.2	112.4	118.2	137.5	136.5	129.7	121.3	_	127.3
June	127.0	123.4	120.9	95.8	95.1	105.6	136.8	133.8	128.0	102.0	_	119.8
July	114.3	110.5	109.1	79.8	77.9	90.1	124.7	121.1	116.1	85.7	_	106.1
	103.4	102.0	98.1	84.6	76.2	87.8	113.8	112.6	105.3	90.2	_	100.1
August	99.1	98.3	94.1	84.0	77.4	86.3	109.8	109.0	103.3	90.2	_	98.3
September October	88.0	96.3 86.2	83.9	66.3	64.2	72.7	98.4	97.2	91.6	71.9	_	96.3 86.9
					56.2						_	
November	74.6	73.3	70.5	57.7		62.9	84.8	83.9	78.8	62.3	_	75.0
December	65.9	65.5	61.1	56.8	53.3	58.1	76.0	75.7	69.4	60.6		67.5
2001 Average	102.5	101.0	96.2	84.8	79.8	88.4	112.4	111.2	104.0	91.9	-	100.7
Delaware												
January	103.1	101.9	98.1	90.6	_	92.9	114.2	112.7	105.5	93.9	_	98.4
February	102.2	101.3	97.3	91.0	_	92.8	113.1	111.3	104.4	94.8	_	98.5
March	97.7	96.2	95.0	85.5	_	88.0	108.3	106.5	102.5	89.4	_	94.0
April	109.8	109.4	103.8	101.9	_	102.4	120.0	118.7	110.6	104.9	_	106.6
May	127.2	126.2	121.1	116.0	_	117.4	136.7	134.1	127.6	120.4	_	122.9
June	120.7	115.5	117.1	95.7	_	101.5	130.6	124.1	124.6	98.3	_	106.8
July	100.4	97.7	98.5	77.8	_	82.6	110.2	107.6	107.1	81.5	_	88.7
August	93.5	93.5	89.4	83.7	_	85.1	103.4	102.6	97.2	87.1	_	90.1
September	95.9	95.6	89.2	82.6	_	84.1	106.3	105.5	96.5	87.0	_	89.9
October	83.1	82.4	78.6	66.3	_	69.9	93.2	92.0	86.2	70.1	_	76.1
November	67.8	66.3	64.7	56.9	_	59.3	77.8	76.0	72.4	60.6	_	65.1
December	62.0	60.7	58.1	55.8	_	56.5	71.9	71.1	65.7	59.3	_	61.7
2001 Average	97.6	95.8	92.4	83.9	-	86.2	107.7	106.1	100.0	88.2	_	92.2
District of Columbia												
January	W	97.8	103.5	_	_	103.5	W	108.3	108.8	_	_	108.8
February	W	98.3	104.4	_	_	104.4	W	NA	109.7	_	_	109.7
March	W	98.0	102.9	_	_	102.9	W	116.0	108.1	_	_	108.1
April	W	115.3	115.2	_	_	115.2	W	129.6	120.6	_	_	120.6
May	W	122.4	125.7	_	_	125.7	W	137.5	131.7	_	_	131.7
June	W	108.8	123.2	_	_	123.2	W	123.9	129.2	_	_	129.2
July	W	93.6	113.9	_	_	113.9	W	115.2	119.7	_	_	119.7
August	W	NA	105.6	_	_	105.6	W	109.7	111.0	_	_	111.0
September	W	98.9	103.4	_	_	103.4	W	110.5	109.1	_	_	109.1
October	W	77.5	93.9	_	_	93.9	W	94.3	99.3	_	_	99.3
November	W	68.7	81.5	_	_	81.5	W	85.8	87.1	_	_	87.1
December	W	64.2	72.6	_	_	72.6	W	77.6	78.2	_	_	78.2
2001 Average	W	96.5	104.4	-	-	104.4	W	112.3	109.9	-	-	109.9
Maryland												
January	103.4	99.8	97.4	92.3	_	95.1	113.3	109.8	103.9	97.7	_	102.0
February	104.4	102.5	97.7	92.0	_	95.1	114.4	112.4	104.4	98.0	_	102.5
March	100.8	97.4	96.3	89.8	_	93.2	110.8	108.0	103.3	96.1	_	101.1
April	114.1	112.2	109.3	107.9	_	108.7	123.4	122.5	116.2	114.4	_	115.7
May	125.9	123.3	121.9	114.7	W	118.3	135.9	134.5	128.4	120.3	_	125.9
June	119.8	113.1	117.6	96.5	W	106.7	130.0	127.8	124.8	100.4	_	116.1
July	106.2	99.5	105.0	79.8	W	91.4	116.3	111.9	112.5	85.3	_	102.7
August	98.7	96.4	95.8	85.8	W	90.0	109.0	109.0	103.1	91.1	_	98.7
September	98.5	97.2	94.0	85.4	_	89.5	108.9	109.1	101.3	90.4	_	97.4
October	86.2	83.6	84.0	66.3	_	76.0	96.9	96.7	91.6	70.9	_	86.4
November	73.0	71.0	70.3	57.7	_	64.6	82.7	82.3	78.0	61.8	_	73.8
December	66.0	65.1	61.0	56.8	W	59.2	75.6	75.4	68.6	60.7	_	66.7

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

			Pren	nium					All G	rades		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Subdistrict IB												
January	122.0	120.1	112.3	100.7	86.9	107.1	109.1	107.7	102.9	93.9	83.6	97.3
*												96.9
February		119.3	111.3	100.0	90.7	106.1	108.5	107.6	101.8	93.5	88.0	
March		116.3	109.2	96.1	86.4	103.5	105.2	104.0	99.6	89.5	82.7	92.8
April		126.7	120.1	116.8	NA	118.4	114.7	114.3	110.2	106.6	96.2	106.0
May		143.3	137.0	127.7	115.1	132.1	132.0	130.9	126.7	118.3	112.7	121.5
June		139.9	135.8	105.6	99.9	122.6	131.1	127.4	125.1	97.9	95.5	109.7
July		126.7	124.8	89.5	83.0	108.8	118.8	114.7	113.7	81.9	78.3	94.6
August	122.5	120.2	114.0	96.1	85.4	104.6	108.1	106.6	102.8	87.0	77.3	92.0
September	118.4	116.4	110.0	95.4	86.4	101.6	103.9	103.0	98.9	86.4	78.9	90.3
October	107.4	105.0	99.5	75.7	72.2	89.4	92.8	91.0	88.6	68.2	65.0	76.8
November	94.2	90.9	86.9	65.4	60.6	77.4	79.6	78.0	75.7	59.3	56.9	66.9
December		83.1	77.5	64.5	56.2	71.8	70.8	70.2	66.3	58.4	53.7	61.7
2001 Average	119.7	117.0	110.6	94.0	84.2	102.8	106.8	105.2	100.7	86.9	80.3	92.1
Delaware												
January	122.2	120.0	111.9	99.9	_	103.8	106.4	105.0	100.6	92.0	_	94.7
February	121.4	119.5	111.4	99.7	_	103.5	105.5	104.5	99.9	92.3	_	94.5
March		114.0	108.8	94.0	_	98.3	101.0	99.3	97.6	86.8	_	89.8
April		127.2	117.0	112.4	_	113.5	112.9	112.4	106.1	103.6	_	104.2
May		145.3	134.9	127.8	_	130.1	129.9	128.8	123.4	117.5	_	119.2
June		133.9	131.4	104.9	_	112.6	123.5	118.2	119.5	96.9	_	103.2
July		117.6	113.0	85.6	_	91.9	103.6	100.8	101.2	79.1	_	84.3
		117.0	103.3	94.3	_	96.7	96.8	96.8	91.9	85.2	_	86.9
August					_						_	
September		115.2	103.3	94.1		96.2	99.2	98.8	91.6	84.3	_	86.0
October		101.4	92.4	75.1	_	80.1	86.2	85.5	81.1	67.7		71.7
November	86.6	84.2	78.6	63.8	-	68.5	71.1	69.4	67.3	58.1	-	61.0
December 2001 Average	80.4 115.1	75.6 112.6	72.3 105.3	63.8 91.6	_	66.4 95.4	65.3 100.6	63.5 98.8	60.8 94.8	57.1 85.2	_	58.2 87.8
District of Columbia												
	W	113.3	114.9	_	_	114.9	W	100.2	108.4	_	_	108.4
January	W						W					
February		NA 404.5	115.9	_	-	115.9		101.4	109.4	_	_	109.4
March	W	121.5	114.4	_	-	114.4	W	101.5	107.8	-	-	107.8
April	W	133.5	126.6	_	-	126.6	W	119.5	120.0	-	_	120.0
May	W	143.6	137.8	_	_	137.8	W	127.1	130.6	-	-	130.6
June	W	131.7	136.1	-	-	136.1	W	113.3	128.3	-	-	128.3
July	W	123.4	126.9	-	-	126.9	W	99.4	119.0	-	-	119.0
August	W	118.4	118.1	-	-	118.1	W	NA	110.4	-	-	110.4
September	W	118.4	115.4	-	-	115.4	W	102.1	108.2	-	-	108.2
October	W	103.1	106.1	-	-	106.1	W	82.0	98.8	-	-	98.8
November	W	94.2	93.8	_	_	93.8	W	73.0	86.6	_	_	86.6
December	W	84.1	84.7	_	_	84.7	W	67.8	77.6	_	-	77.6
2001 Average	W	120.1	116.1	-	-	116.1	W	100.9	109.2	-	-	109.2
Maryland												
January	118.1	112.2	109.9	100.6	W	105.6	106.9	102.8	100.7	94.2	W	97.8
February	118.7	114.7	110.6	99.9	W	105.5	107.8	105.6	101.1	93.9	W	98.0
March	115.6	111.0	109.4	98.5	_	104.8	104.2	100.3	99.8	91.8	_	96.2
April	129.8	127.6	122.4	119.0	W	120.0	117.3	115.3	112.7	110.0	W	111.4
May		137.4	134.8	126.3	_	131.5	129.0	126.2	125.0	116.9	W	121.2
June	135.3	126.4	131.6	106.3	_	120.2	123.0	116.4	121.0	98.4	W	109.9
July		110.5	118.6	89.1	W	103.8	109.6	102.7	108.5	81.7	W	94.8
August		111.9	109.5	95.9	W	102.3	102.2	100.0	99.4	87.9	W	93.1
September	114.8	110.2	107.7	94.9	_	101.9	102.1	100.5	97.5	87.3	_	92.5
October		99.0	97.6	75.0	W	88.4	89.8	87.3	87.7	68.0	W	79.4
November	87.8	82.1	84.1	65.9	_	77.0	76.5	74.2	74.1	59.4	_	67.9
December	81.4	78.3	74.9	65.2	_	71.4	69.7	68.5	64.8	58.6	W	62.3
2001 Average		108.5	107.9	93.9	81.8	101.8	102.9	100.1	98.7	87.4	81.6	93.6
2001 Avoiago		100.0	101.3	33.3	01.0	101.0	102.3	100.1	30.1	U7. 7	01.0	33.0

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

			Reg	ular					Midg	ırade		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales fo	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Maur Jamani												
New Jersey	105.9	105.4	100.6	01.5	02 E	02.0	116.0	116 5	100.7	98.0		10E E
January		105.4		91.5	83.5	92.0	116.9	116.5	108.7		_	105.5
February	105.3	104.9	98.1	91.5	87.7	92.1	116.1	115.6	105.9	99.1	_	103.9
March	102.0	101.6	95.2	86.8	82.4	86.8	112.8	112.5	102.4	93.8		99.7
April	109.7	109.6	104.5	103.0	94.4	99.1	120.1	120.1	111.4	108.7	-	110.5
May	127.7	127.1	122.3	116.9	112.5	116.8	137.9	137.9	129.6	122.8	_	127.2
June	128.8	125.5	NA 440.5	95.4	95.0	102.7	139.4	137.1	130.4	103.3	-	119.7
July	118.1	114.5	112.5	79.9	78.1	86.5	129.3	125.7	119.2	86.5	_	105.5
August	105.9	104.3	100.4	83.6	76.4	84.6	117.6	116.5	107.4	89.8	_	100.3
September	100.3	99.2	94.4	82.8	77.5	83.2	111.4	110.8	101.7	89.8	-	97.2
October	89.7	87.5	84.0	65.4	64.4	69.6	100.6	99.5	91.0	72.2	_	85.0
November	76.2	74.7	70.0	57.1	56.3	60.7	86.9	86.1	77.6	62.6	-	73.0
December	66.2	65.9	59.9	56.3	53.3	56.4	77.1	77.1	67.2	60.2	_	65.1
2001 Average	103.7	102.4	96.6	84.5	79.8	85.7	114.3	113.6	104.9	92.3	-	100.5
New York												
January	105.9	105.5	98.5	92.1	80.3	95.6	116.1	115.3	105.2	98.9	_	104.6
February	105.0	104.8	98.0	91.8	W	95.7	115.2	114.5	104.8	97.5	_	104.0
March	102.3	102.0	96.3	87.7	W	93.1	112.6	111.9	103.1	94.1	_	102.1
April	111.8	111.7	106.6	103.6	104.6	105.5	121.6	121.3	114.3	109.4	_	113.8
May	130.5	130.2	125.0	116.9	W	122.0	139.4	138.6	132.0	119.9	_	130.4
June	130.0	128.9	121.8	96.9	98.0	111.3	139.3	137.1	129.6	105.4	_	125.8
July	117.4	116.0	110.5	81.7	W	99.4	127.4	124.7	117.8	89.2	_	113.7
August	107.2	106.2	100.4	86.6	W	94.8	117.1	115.5	107.6	93.4	_	105.6
September	103.5	102.8	97.5	86.0	W	93.1	113.7	112.4	104.6	95.6	_	103.6
October	92.9	91.7	87.5	68.5	W	79.2	103.0	101.2	94.4	76.5	_	92.7
November	81.6	80.5	76.6	60.1	W	70.0	91.4	90.0	83.6	66.8	_	82.1
December	72.5	71.8	67.9	58.7	W	64.4	82.0	81.3	74.9	64.2	_	74.0
2001 Average	106.5	105.6	99.2	85.4	85.8	93.9	116.2	115.0	106.3	94.9	-	105.0
Pennsylvania												
January	101.2	100.7	94.8	92.3	W	93.6	112.5	111.4	102.6	98.0	_	101.2
February	100.3	100.0	93.2	91.3	_	92.5	111.3	110.3	100.1	96.8	_	99.2
March	96.5	96.3	90.0	86.2	W	88.3	107.7	106.7	97.0	91.8	_	95.4
April	107.9	107.7	100.7	102.0	W	101.0	116.4	116.1	105.3	106.8	_	105.7
May	126.9	126.6	119.6	115.7	W	117.6	135.3	133.8	126.0	121.5	_	124.8
June	126.0	124.4	119.3	94.2	90.8	108.1	135.3	132.1	125.4	101.5	_	118.2
July	113.0	111.0	106.9	78.9	W	94.3	123.5	121.0	113.1	84.6	_	104.2
August	99.9	99.3	92.9	83.2	W	88.6	109.9	109.0	98.8	88.3	-	95.5
September	93.2	93.1	87.5	83.9	W	85.8	104.7	103.9	94.2	89.6	_	92.9
October	82.2	81.8	76.4	65.7	W	72.4	93.1	92.4	83.1	71.2	_	80.7
November	67.0	67.2	61.4	56.1	53.4	59.0	78.2	78.1	68.2	60.4	_	66.6
December	59.0	59.5	52.3	55.7	52.9	53.3	69.5	69.7	59.1	59.4	_	59.1
2001 Average	98.4	97.8	90.9	84.2	72.8	87.5	108.4	107.3	97.3	91.6	_	95.8
Subdistrict IC												
January	104.8	103.8	100.2	94.8	W	96.8	114.8	113.7	107.0	99.9	-	103.9
February	105.6	104.7	101.0	94.1	-	96.8	116.1	115.1	107.7	100.0	-	104.3
March	102.7	102.1	99.9	92.5	-	95.4	113.7	113.1	106.5	98.0	-	102.9
April	116.9	116.5	112.5	111.4	-	111.9	126.9	126.4	119.2	116.5	-	118.0
May	126.5	125.6	122.2	113.8	-	116.8	137.5	136.6	129.1	120.1	-	124.9
June	120.5	119.0	114.6	95.0	W	102.1	129.5	128.0	121.2	101.2	-	112.1
July	105.0	103.4	99.7	79.3	_	86.7	115.8	114.2	106.2	84.8	-	96.3
August	96.8	96.0	91.5	85.8	W	87.8	107.3	106.3	98.3	89.8	_	94.4
September	97.4	96.9	90.3	85.0	_	87.0	108.4	107.8	96.8	90.4	_	93.8
October	83.1	82.3	78.1	66.1	W	70.9	92.9	92.1	84.9	70.2	_	79.6
November	69.7	69.3	64.4	57.9	_	60.6	79.5	78.9	71.2	61.9	_	67.9
December	63.6	63.3	57.8	56.7	W	57.1	73.2	72.7	64.6	60.3	_	63.1
									0			

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

			Pren	nium					All G	rades		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales fo	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
New Jarger												
New Jersey	124.4	123.3	115 0	100.2	NΙΔ	106.0	110.7	110 1	1040	02.7	92.6	95.4
January			115.0	100.3	NA 04.0	106.0	110.7	110.1	104.9	93.7	83.6	
February	123.6	121.7	112.2	100.3	91.0	104.2	110.0	109.4	102.3	93.6	88.0	94.9
March	120.1	118.1	109.3	95.6	86.3	101.4	106.7	106.2	99.3	88.9	82.6	89.6
April	128.2	127.5	119.0	116.7	111.9	117.1	114.2	114.0	108.6	106.0	95.3	102.3
May	145.9	144.5	137.4	128.2	114.1	129.5	131.8	131.3	126.4	119.1	112.7	119.5
June	147.3	142.1	138.5	105.0	98.1	119.8	133.1	129.6	127.3	97.5	95.2	106.0
July	137.2	128.4	128.1	89.1	84.7	105.2	122.7	118.3	116.7	82.0	78.5	90.1
August	125.9	122.8	116.3	95.4	85.4	101.3	110.7	109.0	104.7	86.1	77.4	88.1
September	120.4	118.5	110.2	94.1	86.5	97.2	105.2	104.1	98.8	85.3	78.9	86.4
October	109.9	106.6	99.6	74.8	74.6	86.3	94.7	92.4	88.4	67.5	65.1	72.7
November	96.1	91.7	85.9	64.6	63.0	74.1	81.3	79.4	74.6	58.8	57.1	63.7
December	85.8	84.1	75.2	63.6	56.0	67.8	71.3	70.9	64.2	58.0	53.7	59.0
2001 Average	121.5	118.6	111.1	93.8	84.5	99.9	108.2	106.7	100.8	86.6	80.2	88.8
New York												
January	121.4	120.8	111.8	101.3	W	109.2	111.1	110.6	103.9	94.5	83.6	100.6
February	120.4	119.8	111.5	100.0	W	103.2	110.2	109.9	103.5	93.8	W	100.6
March	118.0	117.4	109.8	96.1	86.5	106.0	107.6	107.1	101.9	89.8	84.9	98.1
April	127.4	127.2	120.9	117.7	NA	120.3	116.9	116.7	112.4	107.0	106.7	110.6
May	145.3	144.7	138.4	128.3	W	135.7	134.9	134.4	130.1	119.3	117.9	126.8
June	144.5	142.9	136.0	107.2	W	126.9	134.4	133.1	127.2	99.5	99.0	117.0
July	133.5	130.9	125.6	92.4	W	117.4	122.4	120.6	116.4	84.3	W	106.1
August	123.1	121.6	115.5	99.7	W	111.5	112.3	111.2	106.3	89.8	79.5	100.8
September	119.5	118.2	112.4	99.0	84.4	108.6	108.6	107.8	103.3	89.2	79.4	98.8
October	109.0	107.3	102.1	78.6	W	94.8	98.0	96.6	93.3	70.9	W	85.1
November	98.1	95.9	91.3	68.3	54.1	83.0	86.8	85.5	82.6	62.1	54.0	75.4
December	88.0	86.4	82.6	66.5	W	78.5	77.5	76.7	74.0	60.6	W	69.8
2001 Average	121.4	119.9	112.7	95.6	81.8	107.7	111.3	110.3	104.6	88.0	84.2	99.2
Pennsylvania	400.0	447.0	400.0	400.5		400.4	405.7	404.0	00.4	04.0	147	00.5
January	120.3	117.9	108.3	102.5	_	106.4	105.7	104.9	98.1	94.3	W	96.5
February	119.0	115.8	106.6	98.9	_	104.2	104.7	104.0	96.3	92.9	_	95.1
March	115.4	113.5	103.5	93.2	- .	99.9	101.0	100.5	93.2	87.8	W	90.9
April	124.0	122.4	113.7	114.8	W	114.4	111.5	111.1	103.5	104.1	W	103.8
May	143.6	140.3	133.2	126.5	_	131.0	130.1	129.3	122.4	117.5	W	120.1
June	143.6	138.8	133.4	103.7	W	121.9	129.5	127.3	122.1	96.0	94.1	111.0
July	132.3	128.9	121.4	89.1	75.9	106.6	117.0	114.8	110.0	80.7	73.2	97.2
August	119.1	118.0	107.5	93.7	W	101.1	103.9	103.3	96.0	85.2	W	91.3
September	113.6	112.7	102.0	95.4	W	99.5	97.7	97.5	90.7	86.0	W	88.7
October	102.4	101.9	90.8	74.8	W	85.1	86.7	86.3	79.6	67.3	W	75.2
November	87.3	87.9	76.0	62.0	W	70.8	71.8	72.0	64.8	57.2	55.4	61.7
December	77.9	79.0	66.9	61.5	_	65.2	63.5	64.1	55.6	56.8	52.9	55.6
2001 Average	115.4	113.7	103.8	93.0	89.9	99.7	102.3	101.5	93.8	86.0	75.7	90.2
Subdistrict IC												
January	124.2	121.6	112.7	105.3	87.5	107.4	109.2	107.9	104.1	97.1	88.2	99.8
February	124.9	122.7	113.6	104.3	W	108.8	110.0	109.0	104.8	96.4	W	100.1
March	122.0	120.3	112.2	103.7	-	108.0	107.3	106.5	103.7	94.9	-	98.8
April	135.7	134.1	125.3	123.1	W	124.3	120.9	120.4	116.3	113.8	W	115.0
May	145.1	142.5	135.2	125.9	_	130.2	130.5	129.4	125.8	116.2	-	120.1
June	140.3	137.0	128.7	106.3	_	116.7	124.4	122.7	118.5	97.3	W	105.7
July	124.7	122.1	113.5	90.1	W	100.1	109.3	107.5	103.7	81.6	W	90.3
August	117.2	115.2	105.5	95.8	_	100.3	101.1	100.2	95.5	87.9	W	90.9
September	117.9	116.4	103.9	95.2	_	99.3	101.9	101.3	94.2	87.2		90.1
October	102.0	100.2	92.1	75.0	W	83.4	87.3	86.4	82.3	68.0	W	74.3
		86.5	77.5	66.6	-	72.3	74.0	73.4	68.5	59.8	_	63.7
November	88 ()											
November December	88.0 81.6	80.5	70.8	65.3	_	68.2	67.9	67.5	61.8	58.5	W	60.0

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

			Reg	ular					Midg	ırade		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Vication												
Virginia	1010	100.0	100.0	04.0		00.0	4440	440.7	107.0	00.0		102.0
January	104.8	103.8	100.2	94.8	_	96.9	114.8	113.7	107.0	99.9	_	103.9
February	105.6	104.7	101.0	94.1	_	96.8	116.1	115.1	107.7	100.0	-	104.3
March		102.1	99.9	92.5	_	95.4	113.7	113.1	106.5	98.0	_	102.9
April		116.5	112.5	111.4	_	111.9	126.9	126.4	119.2	116.5	_	118.0
May	126.5	125.6	122.2	113.8	_	116.8	137.5	136.6	129.1	120.1	_	124.9
June	120.5	119.0	114.6	95.0	_	102.1	129.5	128.0	121.2	101.2	_	112.1
July	105.0	103.4	99.7	79.3	_	86.7	115.8	114.2	106.2	84.8	_	96.3
August	96.8	96.0	91.5	85.8	W	87.8	107.3	106.3	98.3	89.8	_	94.4
September	97.4	96.9	90.3	85.0	_	87.0	108.4	107.8	96.8	90.4	_	93.8
October	83.1	82.3	78.1	66.1	W	70.9	92.9	92.1	84.9	70.2	_	79.6
November	69.7	69.3	64.4	57.9	_	60.6	79.5	78.9	71.2	61.9	_	67.9
December	63.6	63.3	57.8	56.7	_	57.1	73.2	72.7	64.6	60.3	_	63.1
2001 Average	99.3	98.6	93.7	86.4	W	89.2	109.5	108.7	100.8	93.2	_	97.5
PAD District II												
January	110.9	110.8	103.4	97.9	W	100.0	121.0	120.8	110.5	100.5	_	107.2
February		106.8	99.1	91.7	W	94.4	117.4	116.9	107.7	94.7	_	103.4
March	100.8	100.7	94.8	90.4	W	92.0	111.1	110.9	102.5	93.5	_	99.5
April		129.0	122.7	115.6	_	118.2	139.3	139.1	131.3	120.6	_	127.7
		149.8	140.2	131.7	W	134.6	161.1	160.2	150.9	137.9		146.3
May											_	
June		124.7	113.5	99.5	W	104.5	136.3	134.5	125.9	105.0	_	118.0
July		95.9	88.8	82.0	W	84.3	106.6	106.3	97.9	87.1	_	94.1
August		116.1	109.2	104.5	W	106.1	126.5	125.9	117.9	110.3	_	115.1
September		131.2	120.6	108.2	W	112.6	142.4	140.9	131.5	113.8	_	125.2
October	95.8	95.6	87.1	75.9	W	79.6	105.5	104.7	98.2	80.5	_	91.6
November	80.4	80.3	71.5	65.1	W	67.3	90.6	90.1	81.6	69.9	_	77.2
December	75.1	75.0	67.9	62.6	W	64.4	85.0	85.4	77.0	66.4	_ _	73.1
2001 Average	110.0	109.8	102.3	93.7	88.7	96.7	119.7	119.3	111.2	98.2	_	106.6
Illinois												
January		112.0	104.4	98.0	W	100.5	122.1	121.7	110.4	100.2	_	107.7
February		108.0	100.2	90.2	W	93.9	118.4	117.8	108.0	92.5	-	103.8
March	101.0	100.9	94.2	90.2	W	91.6	111.3	110.9	101.6	91.3	-	98.9
April	131.6	131.5	125.9	116.7	_	120.0	141.5	141.0	132.5	122.6	_	129.9
May	154.6	154.2	146.8	134.4	W	138.4	165.0	163.3	155.4	140.8	_	151.0
June	130.5	129.8	122.2	98.2	W	106.2	141.0	138.3	132.0	104.4	_	122.3
July	97.9	97.7	91.8	81.8	W	85.0	108.4	107.7	100.1	87.0	_	95.9
August		119.2	113.8	107.5	W	109.3	129.1	128.1	120.7	113.3	_	118.3
September		136.4	128.3	110.8	W	116.6	147.0	144.5	137.0	116.3	_	130.5
October		101.0	95.0	76.6	W	82.4	109.6	108.1	102.9	80.6	_	95.4
November	82.6	82.4	75.8	66.0	W	69.1	92.0	91.2	83.6	70.0	_	79.0
December	76.6	76.5	70.3	63.2	W	65.5	85.8	86.5	77.9	66.0	_	74.0
2001 Average		112.7	106.5	94.2	88.7	98.4	122.0	121.2	113.4	98.2	_	108.7
Indiana												
January	108.5	108.5	100.5	97.9	_	98.8	119.0	118.9	108.7	101.8	_	104.8
February	101.7	101.7	96.3	90.1	_	91.9	113.5	113.4	104.5	94.2	_	98.8
March	97.2	97.2	91.9	89.1	_	89.8	108.6	108.7	99.9	93.2	_	96.0
April		129.5	124.0	118.7	_	120.4	140.8	140.8	132.1	123.1	_	127.0
May		149.4	143.1	136.0	_	138.2	160.8	160.6	151.1	140.1	_	145.3
June	116.4	116.4	106.5	99.4	_	101.8	127.7	127.3	113.5	101.9	_	107.9
	93.5	93.5	86.1	81.9	_	83.3	104.9	104.8	95.3	86.0	_	92.1
July					_						_	
August		116.2	113.0	109.0		110.3	127.4	127.4	119.9	114.0		117.7
September	127.9	127.9	122.5	112.7	-	115.9	139.6	139.4	128.5	115.3	_	123.5
October	86.0	86.0	82.7	77.4	-	79.0	96.8	96.9	90.8	81.0	-	86.3
November	77.4	77.5	69.3	66.7	_	67.5	88.3	88.3	76.4	69.8	_	73.5
December 2001 Average	73.8 106.4	73.8	68.7	63.3	_	64.8	84.7	84.6	75.4	66.0	-	70.8 104.4
		106.4	101.5	95.5	_	97.3	117.2	117.1	108.2	100.2	_	

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

			Pren	nium					All G	rades		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Virginia	404.0	101.0	440.7	405.0	147	407.4	400.0	407.0	4044	07.4	141	00.0
January		121.6	112.7	105.3	W	107.4	109.2	107.9	104.1	97.1	W	99.9
February		122.7	113.6	104.3	_	108.9	110.0	109.0	104.8	96.4	_	100.1
March		120.3	112.2	103.7	_	108.0	107.3	106.5	103.7	94.9	_	98.8
April	135.7	134.1	125.3	123.1	W	124.3	120.9	120.4	116.3	113.8	W	115.0
May	145.1	142.5	135.2	125.9	_	130.2	130.5	129.4	125.8	116.2	_	120.1
June	140.3	137.0	128.7	106.3	_	116.7	124.4	122.7	118.5	97.3	_	105.7
July	124.7	122.1	113.5	90.1	W	100.1	109.3	107.5	103.7	81.6	W	90.3
August		115.2	105.5	95.8	_	100.3	101.1	100.2	95.5	87.9	W	90.9
September		116.4	103.9	95.2	_	99.3	101.9	101.3	94.2	87.2	_	90.1
October		100.2	92.1	75.0	W	83.4	87.3	86.4	82.3	68.0	W	74.3
November		86.5	77.5	66.6	_	72.3	74.0	73.4	68.5	59.8	_	63.7
December		80.5	70.8	65.3	_	68.2	67.9	67.5	61.8	58.5	_	60.1
2001 Average		11 5.4	106.1	95.9	91.4	100.8	103.3	102.5	97.5	88.6	84.6	92.4
-	117.2	113.4	100.1	33.3	31.4	100.0	103.3	102.3	37.5	00.0	04.0	32.4
PAD District II												
January	130.1	128.9	117.1	106.6	W	111.4	114.0	113.8	106.4	99.0	W	102.0
February	126.7	125.5	114.3	100.4	W	107.1	110.2	109.9	102.5	92.8	W	96.8
March	120.8	119.9	108.9	99.7	W	104.0	104.1	104.0	98.0	91.6	90.0	94.2
April	147.3	145.6	137.4	126.7	_	131.7	132.1	131.9	125.9	117.0	_	120.5
May	169.8	166.9	157.8	145.2	W	150.8	153.1	152.5	143.8	133.4	W	137.3
June		143.1	131.7	112.0	W	121.1	128.3	127.6	117.6	101.1	96.6	107.5
July		115.2	104.8	92.9	_	98.4	99.3	99.2	92.4	83.4	W	86.9
August		134.0	123.7	114.8	W	118.8	119.2	119.0	112.4	105.9	W	108.3
September		149.3	137.9	118.3	W	127.5	134.7	134.1	124.5	109.5	W	115.3
October		112.6	103.8	86.0	-	93.9	98.8	98.5	91.1	77.2	W	82.3
November		98.9	87.3	75.4	W	80.7	83.6	83.5	75.3	66.5	W	69.8
December 2001 Average		92.9 126.6	82.7 116.6	72.2 103.3	92.7	77.0 109.4	78.2 112.8	78.2 112.6	71.5 105.5	63.9 95.0	W 89.3	66.7 99.1
Illinois												
January	131.9	130.7	118.2	105.9	W	112.1	115.4	115.3	107.9	99.1	W	103.1
		127.5	115.8	98.3	W	107.6	111.6	111.3	107.5	91.3	W	97.1
February					W							
March		120.5	109.0	98.2		103.9	104.5	104.4	98.5	91.2	90.0	94.4
April		149.9	139.6	128.1	-	134.2	134.8	134.6	129.6	118.3	-	123.1
May		173.4	163.1	149.2	W	155.9	157.7	157.1	150.9	136.4	W	142.0
June		149.0	138.8	111.2	_	125.4	133.7	132.8	126.9	100.1	W	110.6
July		117.3	107.6	92.9	_	100.3	101.4	101.2	96.4	83.4	W	88.4
August		137.7	127.2	118.5	-	123.0	122.5	122.2	117.5	109.2	W	112.2
September		154.0	143.4	121.6	-	133.3	140.0	139.2	132.5	112.4	W	120.5
October		116.6	108.7	85.7	-	97.0	104.2	103.7	99.1	78.0	W	85.9
November	100.2	99.9	89.8	75.9	_	82.9	85.9	85.6	80.2	67.5	W	72.3
December	93.8	93.4	84.1	72.1	_	78.2	79.8	79.8	74.6	64.5	W	68.4
2001 Average	129.9	129.3	119.4	103.5	W	111.7	115.9	115.6	110.2	95.5	89.9	101.5
Indiana												
January	129.9	129.2	114.3	108.3	_	110.7	111.7	111.7	103.4	99.4	-	100.8
February		122.4	110.9	100.5	_	104.7	105.3	105.3	99.5	91.5	-	93.9
March	118.8	118.6	105.9	99.7	_	102.1	100.6	100.7	95.1	90.5	-	91.8
April	150.6	150.5	138.2	130.0	_	133.4	132.7	132.6	126.7	120.1	-	122.2
May		171.5	158.4	148.0	_	152.5	152.5	152.5	146.2	137.5	_	140.4
June		136.4	121.7	109.4	_	115.0	119.6	119.5	109.5	100.6	_	103.8
July		114.9	99.7	92.8	_	96.0	97.0	97.0	89.8	83.3	_	85.7
August		136.6	125.2	118.6	_	121.6	119.5	119.5	115.8	110.3	_	112.4
September		148.7	138.2	123.7	_	130.3	131.4	131.4	125.5	113.9	_	118.2
October		104.6	98.1	87.2	_	91.7	89.5	89.5	86.1	78.7	_	81.1
			96.1 85.3		_				72.7		_	
November		98.2		76.9		80.7	80.9	80.9		68.0		69.6
December		94.0	82.9	73.1	-	77.2	77.3	77.2	71.8	64.5	-	66.8
2001 Average	125.4	125.1	114.4	105.2	_	109.1	109.5	109.5	104.2	96.8	-	99.3

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

			Reg	ular					Midg	ırade		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales fo	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Kentucky												
-	112.0	111.5	107.3	97.5	_	98.9	121.5	121.3	111.7	98.9		100.9
January					_						_	
February	110.2	109.7	103.8	94.7	_	95.9	120.0	119.9	109.7	98.8		100.6
March	105.3	105.0	102.5	93.4	_	94.6	115.3	115.2	108.7	98.8	_	100.1
April	124.3	123.8	125.9	114.1		115.6	132.6	132.5	129.1	117.6	-	119.1 133.7
May	141.2	140.3	136.3	124.9	_	126.4	150.4	150.4	141.1	132.5	-	
June	119.1	118.6	114.3	102.2	-	103.8	128.6	128.5	121.7	108.8	_	110.6
July	95.4	95.3	91.5	84.7	_	85.5	104.6	104.6	95.4	90.6	-	91.3
August	111.3	111.1	104.5	99.7	_	100.3	120.6	120.5	106.5	105.1	_	105.4
September	119.4	119.1	111.1	102.9	_	103.8	129.7	129.7	113.7	108.5	_	109.3
October	86.4	86.4	83.9	74.4	-	75.3	96.5	96.5	86.1	82.2	-	82.6
November	83.3	83.2	76.4	66.9	_	68.1	92.9	92.8	78.4	73.7	-	74.4
December	76.0	76.0	73.6	65.9	-	66.9	85.5	85.5	77.1	71.2	-	72.0
2001 Average	106.8	106.5	103.5	93.7	-	95.0	116.1	116.1	108.0	100.0	-	101.2
Missouri												
January	104.9	105.0	103.6	97.4	_	99.8	114.5	114.5	112.7	102.0	_	109.9
February	103.4	103.4	101.4	94.7	_	97.7	113.2	113.2	110.5	100.2	_	107.9
March	100.4	100.5	100.0	91.4	_	95.1	110.1	110.1	109.2	96.5	-	105.8
April	121.8	122.1	122.5	113.1	_	116.8	131.1	131.1	131.0	116.0	_	127.9
May	136.9	136.7	134.4	128.3	_	130.8	146.8	146.8	140.7	129.9	_	138.0
June	110.8	110.6	109.0	95.5	_	101.2	121.3	121.3	115.3	102.1	_	112.3
July	88.2	88.4	86.2	77.5	_	80.9	98.2	98.2	94.5	81.2	_	91.0
August	101.9	102.1	100.2	94.1	_	96.5	111.7	111.7	108.9	96.2	_	105.4
September	113.5	113.5	112.4	99.5	_	104.6	123.8	123.8	118.5	103.3	_	114.0
October	83.3	83.5	79.9	69.6	_	73.3	93.8	93.8	89.3	74.8	_	84.6
November	70.9	71.0	66.6	58.9	_	61.8	81.4	81.4	79.6	64.3	_	74.6
December	68.0	68.0	65.7	57.3	_	60.2	78.7	78.7	77.7	62.0	-	72.7
2001 Average	100.3	100.4	99.1	88.9	-	93.0	110.5	110.5	107.8	91.8	-	103.5
Wisconsin												
January	111.0	111.1	101.6	98.3	_	99.8	120.3	120.6	108.9	102.1	_	106.3
February	104.5	104.4	95.4	91.3	_	93.2	113.0	112.8	102.4	95.1	_	99.7
March	99.2	99.4	91.7	88.6	_	90.0	108.2	108.3	98.6	92.6	_	96.4
April	125.7	125.8	117.5	115.0	_	116.1	134.5	134.4	124.3	118.6	_	122.2
May	146.1	145.8	134.0	132.0	_	132.9	154.6	153.9	141.4	137.1	_	139.8
June	122.7	122.4	107.3	103.9	_	105.5	130.5	129.2	115.9	107.9	_	112.9
July	96.3	96.4	86.9	84.7	_	85.8	104.6	104.6	93.7	89.1	_	92.0
August	117.1	117.2	109.1	109.4	-	109.2	125.8	125.2	115.7	113.3	-	114.7
September	132.3	131.7	116.5	114.0	-	115.2	140.1	139.5	125.1	119.6	-	123.0
October	95.5	95.3	82.4	80.7	-	81.5	104.3	104.3	89.7	85.5	-	88.2
November	77.9	78.0	69.6	67.4	_	68.4	86.5	86.6	76.2	71.8	_	74.5
December	73.3	73.1	65.3	63.9	-	64.5	81.7	81.6	72.2	68.2	-	70.7
2001 Average	108.2	108.1	98.3	96.1	_	97.1	116.5	116.3	105.3	100.2	-	103.4
PAD District III												
January	96.0	96.7	91.9	91.0	88.4	90.6	106.6	106.7	99.7	95.5	_	96.5
February	97.5	98.0	93.3	90.3	87.7	90.1	108.1	108.1	100.1	95.1	-	96.3
March	94.6	95.4	90.8	88.9	88.2	88.8	105.9	106.1	98.4	93.9	-	95.0
April	112.7	113.7	108.3	110.0	102.1	108.6	123.2	124.1	114.9	116.6	-	116.2
May	122.7	122.7	117.4	112.5	106.6	111.8	133.4	133.4	123.6	118.0	-	119.5
June	115.3	113.5	108.9	92.9	91.3	93.7	126.7	125.7	115.9	98.5	-	103.0
July	94.3	94.1	90.4	78.6	74.6	78.7	105.8	105.6	95.5	83.6	-	86.8
August	88.9	90.5	86.2	85.6	80.8	85.0	99.7	100.6	91.3	89.9	-	90.3
September	94.6	95.6	90.0	85.7	80.9	85.4	105.5	105.8	94.1	90.3	-	91.4
October	81.6	81.6	76.2	66.9	60.8	66.5	91.5	91.3	79.9	71.2	-	74.2
November	64.8	66.0	61.1	57.3	52.2	56.9	74.9	75.1	65.7	61.2	-	62.8
December	58.0	59.1	54.0	55.5	52.0	54.7	67.7	68.1	59.9	59.2	-	59.4
	93.3	93.4	88.2	84.9	81.6	84.6	104.0	103.9	92.7	90.4	_	91.1

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

			Pren	nium					All G	rades		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales fo	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Vantualu												
Kentucky	127.1	105 1	118.2	106 1	_	108.2	115 0	1115	100.2	09.7	_	100.2
January		125.1		106.1			115.2	114.5	109.3	98.7		100.3
February		123.5	114.7	104.4	-	106.0	113.4	112.8	105.7	96.1	_	97.4
March		120.3	112.7	104.1	_	105.4	108.7	108.3	104.4	95.2	_	96.4
April		131.9	134.1	124.9	_	126.3	126.7	125.9	127.2	115.5	_	117.0
May		147.7	148.0	135.6	_	138.0	143.7	142.3	138.3	126.4	_	128.1
June	133.5	131.3	123.8	116.6	_	117.7	121.8	121.2	115.7	104.1	_	105.6
July	110.8	111.1	103.5	95.4	_	96.6	98.4	98.5	93.4	86.2	_	87.0
August	124.8	123.8	115.5	108.1	_	109.2	113.9	113.7	106.1	101.0	_	101.7
September	138.8	134.9	122.4	108.5	_	110.5	122.3	121.9	112.8	103.8	_	104.9
October	106.3	104.9	95.1	87.4	_	88.3	89.5	89.5	85.5	76.2	_	77.2
November		101.6	88.5	76.6	_	78.3	86.3	86.2	78.2	68.5	_	69.8
December	95.3	94.8	84.6	74.2	_	75.7	79.1	79.1	75.3	67.2	_	68.3
2001 Average	123.4	121.4	114.4	102.9	_	104.6	109.7	109.4	105.2	95.1	_	96.5
Missouri												
January	122.7	121.9	116.7	106.7	_	111.6	107.3	107.4	106.4	98.4	_	101.8
February		121.4	116.4	104.0	_	110.7	106.0	106.1	104.3	95.7	_	99.8
					_						_	97.3
March		119.0	113.7	101.4		107.7	103.1	103.2	102.7	92.6		
April	139.9	135.9	134.9	122.4	_	128.2	124.2	124.2	124.9	114.0	-	118.6
May		149.6	148.4	142.4	_	145.1	139.2	138.7	136.5	129.8	_	132.8
June		128.1	124.8	108.6	W	115.8	113.4	113.2	111.4	96.9	W	103.4
July	106.7	108.1	102.7	87.4		94.5	90.7	91.1	89.1	78.6	. . .	83.0
August	120.4	121.1	114.4	103.8	W	108.1	104.3	104.7	102.8	95.1	W	98.3
September	132.5	131.3	130.5	109.8	W	119.5	116.1	116.0	115.5	100.5	W	107.0
October	102.0	101.9	95.9	80.3	_	87.3	85.9	86.2	82.9	70.8	_	75.6
November	90.4	91.5	83.7	69.4	W	75.2	73.6	73.8	70.1	60.0	W	64.1
December	86.7	88.0	83.2	67.6	_	74.4	70.6	70.9	69.3	58.4	_	62.5
2001 Average	118.3	117.6	113.8	99.7	W	106.1	102.8	102.9	101.9	90.0	W	95.1
Wisconsin	100.0											
January	129.0	128.1	113.0	108.1	_	110.5	112.7	112.8	103.0	99.2	_	101.0
February		120.0	106.4	100.5	_	103.3	106.1	106.0	96.8	92.1	_	94.3
March		115.9	103.4	98.3	_	100.8	100.9	101.1	93.1	89.5	_	91.2
April	140.7	140.8	130.2	125.8	_	127.9	127.3	127.3	119.0	115.9	_	117.4
May	163.2	162.3	148.1	144.2	_	146.1	147.6	147.2	135.5	133.1	_	134.2
June	137.8	137.5	119.7	114.5	_	117.1	124.2	123.9	108.8	104.9	_	106.8
July	112.7	112.7	99.6	96.1	_	97.9	98.1	98.2	88.6	85.9	_	87.3
August		132.1	120.9	119.7	_	120.3	118.8	118.7	110.6	110.4	-	110.5
September	148.2	147.7	129.3	125.3	_	127.3	133.8	133.2	118.1	115.1	-	116.5
October	112.4	111.9	95.0	91.2	_	93.1	97.2	96.9	84.0	81.7	_	82.8
November	94.9	94.8	82.4	78.3	_	80.3	79.6	79.7	71.2	68.5	_	69.8
December	89.6	89.0	76.7	74.5	_	75.6	75.0	74.7	66.8	65.0	_	65.8
2001 Average		123.3	109.4	105.8	-	107.6	109.8	109.6	99.7	97.0	-	98.3
PAD District III												
January	115.4	115.3	105.5	100.5	92.9	100.1	100.2	100.5	95.5	92.7	88.9	92.3
February	116.8	116.7	107.0	99.9	92.2	99.7	101.7	101.8	96.7	92.0	88.3	92.0
March	113.9	114.0	104.7	99.2	87.3	96.6	99.0	99.4	94.4	90.8	88.0	90.5
April		131.7	121.4	122.6	114.5	119.9	116.4	117.2	111.5	112.2	106.3	111.1
May		131.7	130.7	123.2	109.3	119.4	126.3	126.0	120.4	114.2	NA	113.4
June	134.2	129.5	122.4	103.4	92.9	102.7	119.3	117.0	112.1	94.5	91.5	95.3
	134.2										74.6	95.5 80.6
July		110.9	104.4	89.1	74.1	89.7	98.6	97.7	93.5	80.3		
August		107.1	98.7	95.8	83.4	94.9	92.8	93.9	89.1	87.3	81.1	86.7
September	113.9	112.4	102.7	96.3	90.2	96.6	98.6	99.0	92.7	87.4	81.8	87.3
October	100.2	97.3	89.5	76.9	61.8	76.1	85.4	84.9	79.1	68.5	60.9	68.3
November	83.3	81.9	74.0	67.0	53.5	67.0	68.9	69.3	64.2	59.0	52.3	58.8
December	76.2	75.0	66.6	64.8	55.6	64.1	62.0	62.5	57.2	57.1	52.4	56.4
2001 Average	111.0	109.0	100.6	94.6	92.0	94.9	97.2	96.8	91.0	86.6	83.2	86.5

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

			Reg	ular					Midg	ırade		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales fo	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Tavaa												
Texas	96.0	96.7	91.9	01.0	00 /	00.6	106.6	106.7	00.7	95.5		96.5
January				91.0	88.4	90.6	106.6	106.7	99.7		_	
February	97.5	98.0	93.3	90.3	87.7	90.2	108.1	108.1	100.1	95.1		96.3
March	94.6	95.4	90.8	88.9	88.2	88.8	105.9	106.1	98.4	93.9	_	95.0
April	112.7 122.7	113.7	108.3	110.0	102.0	108.7	123.2	124.1	114.9	116.6	_	116.2
May		122.7	117.4	112.5	106.6	111.8	133.4	133.4	123.6	118.0	_	119.5
June	115.3	113.5	108.9	92.9	91.1	93.6	126.7	125.7	115.9	98.5		103.0
July	94.3 88.9	94.1 90.5	90.4	78.6	74.6 80.8	78.8 85.0	105.8 99.7	105.6	95.5 91.3	83.6	_	86.8 90.3
August	94.6	95.6	86.2 90.0	85.6 85.7	81.4	85.5	105.5	100.6 105.8	94.1	89.9 90.3	_	90.3
September	94.6 81.6	95.6 81.6	76.2	66.9	60.8	66.5	91.5	91.3	79.9	90.3 71.2	_	74.2
October November	64.8	66.0	61.1	57.3	52.2	56.9	74.9	75.1	65.7	61.2	_	62.8
December	58.0	59.1	54.0	57.5 55.5	52.2 52.1	56.9 54.7	67.7	68.1	59.9	59.2	_	59.4
2001 Average	93.3	93.4	88.2	84.9	81.5	84.7	1 04.0	103.9	92.7	90.4	_	91.1
-	00.0	00.4	00.2	04.0	01.0	04.0	104.0	100.0	02.7	00.4		•
PAD District V	100.0	407.0	00.7	00.0	00.0	00.0	445.5	445.0	102.7	07.7		100 7
January	108.0	107.6	98.7	93.8	92.8	96.6	115.5	115.3	103.7	97.7	-	102.7
February	111.2	111.3	103.7	107.7	105.2	104.9	119.4	119.4	108.4	111.5	_	108.9
March	115.9	116.1	108.6	115.8	115.6	111.5	124.0	124.1	113.5	119.7	_	114.5
April	125.1	125.5	118.3	128.4	124.2	121.5	133.4	133.6	123.9	132.2	-	125.1
May	141.5	140.7	132.8	119.7	116.8	127.0	154.0	153.4	140.6	123.8	-	137.7
June	138.6	136.9	127.4	101.0	99.1	116.7	151.0	149.6	137.2	104.4	_	131.6
July	123.6	121.3	111.1	80.5	84.0	98.1	136.6	135.2	122.1	84.5	_	115.1
August	105.4	104.7	96.3	92.7	87.7	94.1	115.7	115.2	104.1	97.7	-	103.1
September	110.7	110.8	102.9	105.3	99.5	103.0	121.4	121.4	109.4	109.2	_	109.4
October	98.8	98.4	90.5	85.4	84.3	88.3	108.8	108.5	97.2	89.5	-	96.0
November	81.7	81.6	73.3	68.1	68.0	71.2	91.1	91.1	79.1	72.2	_	78.0
2001 Average	64.4 110.5	64.5 110.2	56.4 102.0	59.4 96.0	58.6 94.7	57.5 99.4	72.2 120.4	72.3 120.1	62.2 106.9	64.0 99.6	_	62.5 105.7
Arizona												
January	110.3	109.2	101.5	98.0	W	100.5	121.1	120.8	109.2	103.9	_	108.4
February	110.1	109.7	102.9	107.7	W	104.1	121.1	121.1	109.7	114.5	_	110.4
March	110.7	110.6	102.9	111.2	W	104.8	121.4	121.7	109.7	118.4	_	110.9
April	118.1	118.2	108.3	118.5	W	111.7	128.4	128.8	115.4	125.7	_	116.9
May	129.1	128.5	117.4	126.4	W	119.5	139.1	139.3	125.9	132.5	_	126.9
June	125.9	124.2	111.4	110.6	W	110.8	135.6	135.0	121.9	114.9	_	120.8
July	111.0	109.1	94.4	91.5	_	93.7	121.1	120.4	105.2	98.1	_	104.1
August	95.5	95.4	83.0	95.9	_	85.9	105.3	105.4	90.0	101.4	-	91.3
September	101.2	101.6	88.9	108.9	W	92.9	112.2	112.9	94.9	114.4	_	96.7
October	95.5	95.1	84.9	97.8	W	87.7	106.9	106.7	92.1	105.5	_	93.7
November	84.6	84.1	74.0	82.5	W	75.5	95.7	95.7	81.5	89.2	_	82.4
December	71.2	71.0	62.2	69.9	W	63.7	82.5	82.4	69.1	76.3	_	70.1
2001 Average	104.6	104.2	93.8	101.9	99.8	95.7	115.2	115.2	102.8	109.0	-	103.6
California												
January		107.3	98.3	93.4	92.8	96.2	115.0	114.8	103.4	97.2	-	102.4
February	111.4	111.5	103.7	107.6	105.3	104.9	119.2	119.2	108.3	111.1	-	108.7
March	116.7	117.0	109.0	116.0	115.8	111.8	124.2	124.3	113.6	119.5	-	114.5
April	125.8	126.3	119.2	129.1	124.1	122.3	133.5	133.7	124.2	132.5	-	125.5
May	143.1	142.4	134.2	119.4	116.8	127.5	155.0	154.4	141.1	123.6	_	138.1
June	140.3	138.6	129.0	100.6	99.0	117.2	152.1	150.7	137.8	104.1	_	132.0
July	125.4	123.1	112.8	79.9	84.0	98.5	137.9	136.4	122.8	84.1	-	115.5
August	106.7	106.0	97.6	92.5	87.7	94.7	116.5	115.9	104.6	97.6	-	103.5
September	111.8	111.9	104.1	105.1	99.5	103.6	122.0	121.9	109.9	109.1	_	109.7
October	99.1	98.8	91.0	84.7	84.2	88.4	108.7	108.4	97.3	89.0	-	96.1
November	80.9	80.9	73.2	67.1	68.1	70.9	90.3	90.4	79.0	71.5	-	77.9
December	62.8	62.9	55.8	58.5	58.6	56.9	70.7	70.9	62.0	63.3	-	62.2
2001 Average	111.3	111.0	102.7	95.8	94.7	99.7	120.7	120.4	107.0	99.4	-	105.8

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

	1		Pren	nium					All G	rades		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
-												
Texas	445.4	445.0	405.5	400.5	10/	400.0	400.0	400.5	05.5	00.7	00.0	00.0
January		115.3	105.5	100.5	W	100.3	100.2	100.5	95.5	92.7	88.6	92.3
February		116.7	107.0	99.9	W	100.5	101.7	101.8	96.7	92.0	87.9	92.0
March		114.0	104.7	99.2	89.5	97.9	99.0	99.4	94.4	90.8	88.4	90.6
April		131.7	121.4	122.6	116.3	120.6	116.4	117.2	111.5	112.2	106.5	111.2
May		139.3	130.7	123.2	110.6	122.6	126.3	126.0	120.4	114.2	NA	113.6
June		129.5	122.4	103.4	90.9	103.1	119.3	117.0	112.1	94.5	91.0	95.3
July		110.9	104.4	89.1	74.1	89.7	98.6	97.7	93.5	80.3	74.6	80.6
August	107.7	107.1	98.7	95.8	80.7	95.3	92.8	93.9	89.1	87.3	80.7	86.7
September	113.9	112.4	102.7	96.3	89.2	96.7	98.6	99.0	92.7	87.4	82.0	87.4
October	100.2	97.3	89.5	76.9	W	77.1	85.4	84.9	79.1	68.5	60.8	68.4
November		81.9	74.0	67.0	W	67.4	68.9	69.3	64.2	59.0	52.3	58.8
December	76.2	75.0	66.6	64.8	55.6	64.1	62.0	62.5	57.2	57.1	52.5	56.4
2001 Average	111.0	109.0	100.6	94.6	91.0	94.9	97.2	96.8	91.0	86.6	82.5	86.4
PAD District V												
January	129.1	128.6	112.6	103.8	97.1	110.0	112.2	111.8	101.6	95.3	93.0	99.1
February	132.5	132.4	117.6	118.4	114.4	117.6	115.6	115.5	106.6	109.3	105.8	107.1
March	134.6	134.6	122.6	126.6	123.2	123.4	119.8	119.9	111.5	117.5	116.1	113.4
April		144.0	132.9	139.7	138.5	134.6	129.0	129.3	121.3	130.1	125.3	123.7
May		161.1	148.0	130.6	121.6	142.5	146.2	145.4	135.8	121.3	117.1	129.8
June		158.0	143.3	112.4	99.6	133.3	143.3	141.6	130.7	102.6	99.1	120.0
July		143.8	127.6	91.0	80.9	115.2	128.8	126.7	114.8	82.1	83.9	101.7
August		125.0	111.7	104.0	98.3	108.8	110.0	109.2	99.6	94.6	88.5	97.0
September		130.4	117.8	117.1	105.5	117.0	115.2	115.2	105.9	107.1	99.9	105.4
October		117.6	105.3	96.1	90.3	102.1	103.2	102.8	93.6	87.2	84.7	91.0
November		100.5	88.1	78.4	68.5	84.6	86.1	86.0	76.4	69.9	68.1	73.8
December		83.5	70.5	70.1	60.3	70.0	68.7	68.7	59.5	61.4	58.7	59.9
2001 Average		128.4	115.9	105.2	99.6	112.5	114.7	114.3	104.7	97.5	95.0	101.8
Arizona												
January	131.2	130.3	116.0	108.1	_	113.8	113.9	112.8	103.9	99.8	W	102.8
February		130.7	116.8	119.1	_	117.4	113.7	113.2	105.3	109.6	W	106.3
March		131.5	116.8	122.8	_	118.1	114.3	114.2	105.3	113.0	W	106.9
April		139.1	122.3	130.4	_	124.3	121.5	121.6	110.7	120.4	W	113.7
May		149.1	131.5	136.6	W	132.3	132.3	131.7	119.7	128.0	118.9	121.5
June		145.0	126.6	119.6	_	124.7	129.1	127.5	113.7	112.2	W	113.1
July		130.1	108.8	100.8	_	106.8	114.5	112.6	96.9	93.1	_	96.0
August		115.6	96.3	110.7	W	100.8	99.1	98.9	85.2	98.0	W	88.5
September		121.3	101.6	122.8	W	105.8	104.7	105.1	90.9	111.1	105.9	94.9
October		115.7	98.5	109.8	_	101.0	99.5	99.0	87.2	99.9	W	89.8
November		104.2	87.5	92.1	_	88.5	88.6	88.1	76.4	84.1	W	77.7
December		90.5	74.8	81.0	_	76.1	75.1	74.8	64.4	71.9	W	65.9
2001 Average		1 23.0	1 06.7	112.2	122.4	108.1	108.0	107.6	96.1	103.6	101.7	97.8
California												
January	128.8	128.3	112.4	103.3	97.0	109.7	111.9	111.6	101.3	94.9	93.0	98.8
February		132.5	117.6	118.2	114.3	117.5	115.8	115.8	106.6	109.2	105.8	107.1
March		135.0	122.8	126.8	123.2	123.7	120.6	120.7	111.8	117.6	116.3	113.8
April		144.1	133.6	140.5	138.5	135.3	129.6	130.0	122.1	130.8	125.2	124.4
May		162.2	149.2	130.3	121.6	143.3	147.8	147.0	137.1	121.0	117.1	130.4
June		159.3	144.6	111.9	99.6	133.9	145.0	143.2	132.2	102.2	99.1	120.6
July		145.2	129.0	90.5	80.9	115.8	130.6	128.4	116.4	81.6	83.9	102.1
August		125.9	112.9	103.7	95.2	109.4	111.2	110.5	100.4	94.4	88.2	97.5
September		131.2	112.9	116.9	105.2	117.7	116.3	116.3	100.9	107.0	99.8	106.1
October		117.5	105.9	95.4	90.3	102.3	103.5	103.1	94.1	86.5	84.6	91.1
November		99.6	88.2	93.4 77.5	90.3 68.5	84.3	85.4	85.3	76.4	69.0	68.1	73.6
December		82.2	70.2	69.2	60.3	69.5	67.3	67.3	59.1	60.5	58.7	59.4
2001 Average	129.4	128.8	116.6	104.8	99.2	112.8	115.5	115.1	105.4	97.2	94.9	102.1

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

		Regular			Midgrade			Premium			All Grades	
Geographic Area	Sales to E	nd Users										
Month	Through Retail Outlets	Other End Users ^a	Sales for Resale									
United States												
January	103.5	91.8	91.9	113.2	95.7	99.2	122.7	100.9	103.4	107.2	93.5	94.1
February		94.4	91.7	113.2	96.4	98.7	122.9	101.9	103.5	107.0	95.6	93.8
March		93.1	88.8	110.8	97.3	96.1	119.4	103.2	101.0	104.1	95.0	91.0
April	114.5	108.0	104.1	124.3	113.0	111.5	132.5	112.7	117.2	117.9	109.1	106.3
May	127.4	113.2	113.3	137.0	118.1	121.9	145.2	118.6	125.4	130.6	114.3	115.3
June	117.4	99.7	96.1	128.8	103.9	106.2	137.7	109.7	110.2	121.2	101.3	98.5
July	99.6	80.5	81.5	111.4	83.0	91.8	120.9	92.9	95.6	103.7	82.2	84.0
August	99.4	87.4	88.5	109.1	88.6	96.2	118.2	97.9	100.4	102.9	88.8	90.6
September	106.1	97.3	92.1	116.1	100.9	99.9	124.1	107.6	103.6	109.5	98.9	94.1
October	86.4	74.8	71.7	97.7	76.0	80.5	106.6	85.1	83.7	90.3	76.3	74.0
November	73.4	65.8	61.1	83.6	66.3	68.9	92.3	75.5	72.9	77.2	67.2	63.4
December	65.0	60.2	56.4	74.7	61.7	62.4	83.0	69.2	67.3	68.6	61.7	58.3
2001 Average	100.0	89.3	86.5	110.3	91.6	94.5	118.1	98.2	98.0	103.5	90.7	88.6
PAD District I												
January	100.2	87.6	90.9	110.8	89.8	98.4	119.7	95.3	103.3	104.7	88.8	93.7
February	100.9	90.4	90.8	111.4	93.2	98.0	120.0	97.8	103.3	105.3	91.7	93.6
March	96.0	85.2	85.8	106.9	88.9	93.3	115.8	95.3	98.9	100.7	86.8	88.8
April	107.8	100.3	100.8	118.0	104.5	107.7	126.4	108.7	114.3	112.0	101.9	103.7
May	120.0	106.2	108.8	129.9	110.0	116.1	138.9	114.0	123.1	123.9	107.4	111.6
June	114.4	93.4	93.9	124.7	97.6	103.2	134.7	102.6	109.2	118.6	94.8	97.0
July	98.6	74.9	80.3	109.0	77.9	89.7	119.9	84.6	95.7	103.2	76.3	83.6
August	93.5	80.8	83.7	103.8	83.4	91.1	113.9	89.3	97.9	98.0	82.0	86.7
September	96.1	86.5	84.4	106.5	89.5	91.9	115.7	96.2	98.0	100.4	87.9	87.2
October		66.1	68.3	92.7	69.1	76.4	102.1	75.2	82.1	86.7	67.5	71.3
November	68.5	58.6	58.7	78.6	61.6	66.3	88.0	67.7	71.9	73.0	60.0	61.7
December	61.6	55.9	55.7	71.5	59.4	62.0	80.3	63.1	68.0	66.0	57.1	58.4
2001 Average	95.6	81.5	83.5	105.9	84.1	91.6	114.4	90.2	96.5	99.8	82.8	86.3
Subdistrict IA												
January	111.1	91.7	94.6	122.0	W	103.2	129.8	W	107.1	115.5	92.0	97.0
February		93.4	95.1	120.8	102.9	103.1	128.7	W	107.1	114.2	93.8	97.4
March		88.8	89.7	117.4	102.3	98.3	125.8	101.0	101.3	111.0	89.3	92.0
April	115.0	101.2	103.2	125.5	110.2	110.8	134.2	W	117.5	119.2	102.0	105.9
May		115.0	117.2	143.4	126.7	126.0	152.2	NA	132.3	137.1	115.4	119.8
June		101.0	102.6	142.8	112.3	115.3	151.7	106.6	116.1	136.2	101.3	105.2
July	117.5	79.8	86.0	126.8	W	98.0	137.2	NA	99.2	121.3	80.1	88.7
August		87.2	87.6	113.2	96.9	95.6	123.7	98.0	101.6	108.1	87.9	90.2
September		88.2	87.5	111.2	W	95.4	121.4	100.1	101.6	105.2	89.1	90.1
October		70.9	73.9	100.8	82.2	82.3	110.3	84.1	87.3	94.2	71.7	76.4
November	77.3	60.5	62.7	87.9	69.8	71.6	97.3	NA	76.2	81.5	61.1	65.2
December	67.7	59.4	58.1	78.4	NA	65.2	87.8	69.3	70.3	71.9	59.9	60.4
2001 Average		89.3	87.8	118.4	98.7	97.7	126.9	99.4	100.5	111.9	89.8	90.3
Connecticut												
January	W	W	94.4	W	W	101.9	W	_	106.3	W	W	97.0
February		92.7	94.8	W	W	101.6	W	_	106.4	W	93.1	97.2
March	W	W	89.1	W	W	97.0	W	W	101.4	W	86.6	91.6
April	W	100.7	103.2	W	W	110.2	W	W	116.0	W	100.8	105.7
May	W	116.0	118.0	W	W	126.2	W	W	132.7	W	116.5	120.6
June		W	104.1	W	W	115.4	W	W	NA	W	102.2	106.3
July	W	80.5	87.2	W	W	99.5	W	W	NA	W	80.8	90.0
August		W	88.8	W	W	96.4	W	W	103.1	W	84.3	91.7
September		87.2	88.2	W	W	95.5	W	W	102.1	W	87.4	90.9
October	W	W	73.6	W	W	79.3	W	W	86.8	W	68.4	76.2
November		W	62.7	W	65.8	71.9	W	W	75.9	W	59.5	65.3
December	W	57.2	57.9	W	W	65.1	W	W	71.0	W	57.4	60.4
2001 Average	W	85.6	87.9	NA	90.8	97.4	w	w	100.5	W	85.9	90.6
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Table 35. Refiner Motor Gasoline Prices by Grade, Sales Type, PAD District, and State (Cents per Gallon Excluding Taxes) — Continued

		Regular			Midgrade			Premium			All Grades	
Geographic Area	Sales to E	nd Users										
Month	Through Retail Outlets	Other End Users ^a	Sales for Resale									
Maine												
January	_	W	88.6	_	_	93.2	_	_	98.4	_	W	89.8
February	_	W	89.2	_	_	94.7	_	W	98.0	_	W	90.4
March	_	85.6	84.0	_	_	89.2	_	W	93.4	_	85.6	85.1
April	-	W	97.7	_	_	102.5	_	W	108.8	_	W	98.7
May	-	104.3	103.5	-	_	109.1	_	W	116.0	-	104.9	104.9
June	-	W	84.1	_	_	90.2	_	W	93.8	_	W	85.4
July	-	W	72.6	_	_	77.1	_	W	84.7	_	W	74.0
August	-	W	82.1	_	_	86.1	_	W	94.1	_	W	83.6
September	-	87.5	84.3	-	_	89.5	_	W	96.6	-	88.1	85.7
October	_	W	69.0	_	_	74.4	_	W	78.8	_	W	70.2
November	-	57.3	58.5	_	_	63.4	_	W	67.5	_	57.5	59.6
December	-	W	55.2	_	_	60.2	_	_	63.3	_	W	56.2
2001 Average	-	88.5	79.2	-	-	84.4	_	w	89.3	-	89.2	80.4
Massachusetts												
January	112.4	92.3	97.0	122.2	_	106.5	130.3	W	110.2	116.5	92.4	99.8
February	110.9	95.4	97.7	120.9	_	106.4	129.1	_	110.2	115.1	95.4	100.3
March	107.7	88.8	92.2	117.7	W	101.2	126.1	W	102.5	111.9	89.8	94.7
April	116.1	103.0	105.0	125.6	_	112.8	134.3	_	120.0	120.1	103.0	108.1
May	134.5	118.7	121.1	143.5	W	129.4	152.3	W	135.4	138.0	119.1	123.7
June	133.2	108.7	110.2	142.8	_	123.4	151.6	W	126.1	136.8	108.9	113.2
July	118.1	81.8	91.0	125.4	_	105.1	136.8	_	102.6	121.4	81.8	93.8
August	105.4	89.0	89.1	114.0	_	99.3	124.8	W	102.9	109.2	89.3	92.0
September	102.1	88.0	88.5	111.3	-	98.0	121.6	W	102.7	106.0	88.5	91.5
October	90.6	72.4	76.1	101.4	W	87.1	111.3	W	89.8	95.0	72.9	79.0
November	77.7	61.5	64.6	88.2	W	73.8	98.1	W	78.8	82.1	61.7	67.5
December 2001 Average	68.0 108.0	59.8 90.9	59.4 91.2	78.8 117.8	w	66.7 101.9	88.6 126.3	W 93.8	70.9 103.5	72.4 111.9	60.0 91.1	61.9 93.8
New Hampshire												
January	110.7	W	94.1	120.7	_	102.0	NA	_	106.3	113.8	W	96.0
February	109.4	W	94.8	119.1	_	101.9	NA	W	106.7	112.6	W	96.7
March	106.1	W	89.2	115.6	_	97.3	NA		101.1	109.4	W	91.0
April	114.5	101.4	103.2	123.6	_	110.1	NA	W	117.8	117.6	103.7	105.1
May	132.8	W	117.9	141.2	_	125.3	NA	W	132.7	135.4	W	119.9
June	132.0	W	97.2	140.6	_	110.2	NA	W	117.7	134.7	W	99.3
July	116.9	79.2	84.8	126.6	_	91.5	NA	_	NA	120.0	79.2	86.4
August	103.3	W	86.8	113.8	_	92.2	122.0	W	100.2	106.6	W	88.8
September	99.6	W	86.9	109.7	-	92.8	119.1	W	100.6	103.0	W	88.9
October	90.8	W	73.8	102.4	-	81.1	109.8	-	87.6	93.9	W	75.9
November	78.3	W	61.9	90.3	_	69.2	W	_	76.2	81.5	W	64.0
December	68.4		58.5	80.7	-	64.6	88.7	-	71.9	71.7		60.5
2001 Average	107.1	92.4	87.4	118.1	-	95.4	125.2	W	98.5	110.3	93.3	89.2
Rhode Island												
January	105.0	W	94.2	115.7	-	102.6	W	-	105.8	109.0	W	96.4
February	104.4	W	94.9	114.9	-	101.7	W	-	106.1	108.4	W	97.0
March	100.3	W	89.7	110.9	-	97.5	W	-	101.1	104.5	W	91.8
April	108.8	W	103.0	119.0	_	110.0	W	_	116.4	112.7	W	105.4
May	126.7	W	120.1	136.1	_	126.3	W	_	133.5	130.1	W	122.4
June	127.0	W	106.4	136.6	_	114.7	W	_	120.3	130.5	W	108.9
July	112.0	W	88.6	122.5	-	97.9	W	-	102.4	116.0	W	91.3
August	98.7 95.5	W	88.1	109.0	_	94.7	W W	_	101.9	102.9	W	90.8
September	95.5 86.0	W W	87.1 74.0	105.7	_	93.7	W	_	101.1	99.6	W W	89.7
October November	74.1	W	63.0	97.1 84.9	_	82.2 70.8	93.2	_	87.0 75.5	90.3 78.5	W	76.6 65.6
December	65.0	W	58.4	75.8	_	64.2	93.2 W	_	70.5	69.5	W	60.7
2001 Average	1 02.1	91.0	89.4	112.3	_	97.2	W	_	101.1	1 05.9	91.0	91.6
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Table 35. Refiner Motor Gasoline Prices by Grade, Sales Type, PAD District, and State (Cents per Gallon Excluding Taxes) — Continued

Geographic Area	Sales to E	End Users		Sales to F								
Month				Jaies to L	nd Users		Sales to E	nd Users		Sales to E	nd Users	
"	Retail Outlets	Other End Users ^a	Sales for Resale	Through Retail Outlets	Other End Users ^a	Sales for Resale	Through Retail Outlets	Other End Users ^a	Sales for Resale	Through Retail Outlets	Other End Users ^a	Sales for Resale
Vermont												
	_	W	90.5	_	W	97.0	_	_	99.6	_	W	92.0
February	_	W	91.7	_	W	99.3	_	_	101.6	_	W	93.3
March	_	W	87.2	_	W	95.0	_	W	96.7	_	W	88.6
April	_	W	99.8	_	W	107.6	_		111.1	_	W	101.5
May	_	113.3	105.8	_	W	114.4	_	W	117.9	_	115.3	107.5
June	_	W	87.5	_	W	94.7	_	W	99.1	_	W	89.1
July	_	80.5	75.0	_	W	82.8	_	W	86.6	_	82.4	76.9
August	_	W	82.7	_	W	88.7	_	W	94.1	_	W	84.6
September	-	W	85.1	_	W	91.8	_	W	97.0	_	W	86.9
October	-	W	71.7	_	W	80.3	_	W	83.5	_	W	73.6
November	-	W	61.6	-	W	69.8	-	W	73.2	-	W	63.5
December	-	W	58.8	-	W	65.0	-	W	70.0	-	W	60.5
2001 Average	-	94.6	81.7	-	W	88.9	-	W	92.2	_	96.5	83.3
Subdistrict IB												
January	101.3	86.4	90.9	111.6	88.5	101.7	120.9	95.4	104.8	105.7	87.7	94.3
February	101.1	90.8	91.3	111.2	94.3	101.3	120.3	98.4	105.3	105.5	92.1	94.5
March	96.9	86.3	87.3	107.3	91.0	97.9	116.9	94.7	101.7	101.4	87.8	90.7
April	106.8	102.0	101.0	116.7	107.1	110.2	125.9	112.8	116.5	111.1	103.8	104.4
May	122.8	110.1	113.0	133.0	114.5	124.3	143.3	117.8	129.6	126.9	111.2	116.5
June July	119.6 105.8	97.1 78.8	99.9 84.9	130.6 117.7	104.5 83.2	116.1 101.7	141.7 129.8	105.0 88.4	118.6 104.8	124.1 110.9	98.5 80.2	104.0 89.3
August	97.8	84.1	85.5	108.7	88.5	97.4	129.0	95.6	104.8	102.6	85.7	89.2
September	96.5	89.3	85.5	100.7	94.6	96.7	117.2	99.2	102.3	102.0	90.7	89.0
October	83.8	68.8	71.6	93.9	72.9	85.1	105.0	77.3	87.4	88.3	69.9	75.3
November	70.8	60.7	60.9	80.6	64.4	73.2	91.7	67.1	76.2	75.4	61.5	64.5
December	63.6	56.8	56.8	73.2	60.1	66.1	82.8	64.2	70.9	67.9	57.8	60.1
2001 Average	97.7	84.7	85.7	108.1	88.7	98.2	117.8	94.5	100.9	102.1	86.1	89.2
Delaware												
January	104.9	W	92.1	118.5	-	98.1	126.7	-	103.6	109.7	W	94.1
February	104.0	W	92.5	116.9	_	98.5	125.1	_	103.5	108.8	W	94.4
March	100.3	W	87.4	115.4	-	93.2	123.6	-	97.4	105.5	W	89.2
April	109.2	W	101.2	121.7	_	105.3	130.3	_	111.5	113.6	W	102.9
May	128.6	W	116.9	138.5	_	122.0	149.3	-	129.2	132.5	W	118.7
June	121.2	W	102.3	133.9	_	107.1	143.6	-	113.0	125.5	W	103.9
July	108.7	W	82.7	118.7	-	87.6	128.6	_	93.5	112.8	W	84.5
August	97.8 96.6	W W	83.9 84.2	109.6	_	88.5	119.7	_	95.3	102.6	W	85.8
September October	84.2	W	69.8	109.4 92.8	_	89.1 75.4	119.2 102.2	_	95.5 80.2	101.6 88.0	W	86.0 71.7
November	69.1	W	59.3	78.0	_	64.6	87.7		69.2	73.2	W	61.1
December	59.1	W	55.8	68.7	_	60.8	77.2	_	65.9	63.0	W	57.6
2001 Average	99.2	w	85.9	111.0	-	91.4	118.3	-	95.3	103.5	w	87.6
District of Columbia												
January	_	W	103.5	_	W	108.8	_	W	114.9	_	W	108.5
February	_	W	104.5	_	W	109.8	_	W	115.9	_	W	109.4
March	-	W	103.0	-	W	108.1	-	W	114.5	-	W	107.9
April	-	W	115.2	_	W	120.6	-	W	126.6	-	W	120.0
May	-	W	125.8	-	W	131.7	-	W	137.8	-	W	130.6
June	-	W	123.3	-	W	129.2	-	W	136.2	-	W	128.4
July	_	W	114.1	-	W	119.8	-	W	126.9	-	W	119.1
August	-	W	105.7	-	W	111.1	-	W	118.1	-	W	110.5
September	-	W	103.4	-	W	109.2	-	W	115.4	-	W	108.3
October	_	W	94.0	_	W	99.3	-	W	106.1	-	W	98.9
November	_	W	81.5	-	W	87.1	_	W	93.8	_	W	86.6
December	_	W W	72.6 104.5	_	W	78.2 110.0	_	W W	84.7 116.1	_	W W	77.6 109.3
2001 Average	_	٧V	104.3	_	٧V	110.0	_	٧V	110.1	_	٧V	103.3

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

		Regular		<u> </u>	Midgrade			Premium			All Grades	
Geographic Area	Sales to E	nd Users		Sales to E	nd Users		Sales to E	End Users		Sales to E	nd Users	
Month	Through Retail Outlets	Other End Users ^a	Sales for Resale									
Maryland												
January	_	W	95.1	_	W	101.6	_	W	106.3	_	W	98.0
February	_	91.1	95.0	_	W	101.8	_	W	106.2	_	W	97.9
March	_	W	92.7	_	W	100.3	_	W	105.6	_	W	96.0
April	_	103.5	108.1	_	W	114.8	_	115.2	119.5	_	105.7	110.9
May	_	111.9	117.0	_	W	124.6	_	W	130.5	_	112.6	120.0
June	_	99.5	106.1	-	W	116.0	_	W	120.8	_	100.7	109.6
July	_	78.7	91.3	_	W	101.9	_	W	105.0	_	80.1	94.9
August	_	84.2	89.8	_	W	98.2	_	W	102.6	_	85.7	93.0
September	_	91.6	89.8	-	W	97.3	_	W	102.8	-	93.0	93.0
October	_	67.7	76.0	_	W	85.8	_	W	89.5	_	68.9	79.6
November	-	57.9	64.2	-	W	73.4	-	W	78.0	-	59.0	67.8
December	_	54.4	58.5	_	W	66.1	-	W	71.4	_	55.5	61.7
2001 Average	-	85.4	90.1	-	W	98.6	-	W	102.3	-	86.7	93.3
New Jersey												
January	106.5	W	91.5	117.5	W	106.2	125.7	97.5	106.1	111.8	90.6	95.2
February	105.9	W	90.7	116.7	W	104.4	124.9	97.6	106.4	111.2	93.0	94.0
March	102.7	W	86.7	113.2	W	100.1	121.8	95.2	101.9	108.0	88.1	90.3
April		W	100.2	120.5	W	110.3	129.2	105.7	117.3	115.3	102.1	103.7
May		W	114.7	138.9	W	127.7	147.6	112.2	132.6	133.7	115.0	118.3
June	130.6	103.1	102.9	140.9	W	120.9	149.5	101.1	122.8	135.3	102.9	106.8
July		81.8	86.1	131.0	W	106.6	140.0	W	105.9	125.3	82.3	89.9
August	108.2	84.6	84.5	118.7	W	100.8	128.0	98.4	101.9	113.4	86.8	88.2
September	101.8	86.9	82.8	112.3	W	97.5	122.4	96.5	98.8	107.2	88.3	86.3
October	91.0	68.3	70.1	101.5	W	86.3	111.6	75.9	85.6	96.6	69.1	73.4
November	76.4	59.3	59.8	87.0	W W	73.9	97.2	63.3	76.0	82.2	59.8	63.2
December 2001 Average	65.8 104.8	56.0 84.7	55.7 85.0	76.9 115.1	w	65.4 101.1	86.2 123.1	61.2 95.3	68.4 100.8	71.6 109.8	56.7 86.6	58.5 88.5
New York												
January	101.1	85.1	90.1	112.3	W	102.4	120.0	102.0	105.7	105.7	87.1	94.4
February	100.5	W	92.3	111.6	W	102.4	119.2	102.0	103.7	105.7	92.1	96.3
March	96.7	86.6	88.7	108.4	92.7	99.9	116.3	96.2	103.9	101.5	87.9	93.0
April	106.1	100.9	101.0	117.3	W	111.2	125.3	118.4	117.5	110.7	102.2	105.3
May		107.4	113.4	133.8	W	126.7	142.8	130.0	132.0	126.4	108.6	118.2
June	118.4	95.4	100.6	131.4	104.4	121.0	140.7	109.8	121.9	123.3	96.6	106.4
July	104.7	77.9	87.7	119.0	W	107.6	129.0	94.8	111.5	110.2	79.6	94.2
August	97.1	84.3	87.6	109.5	W	100.7	119.0	98.8	106.8	102.1	85.7	92.8
September	96.0	87.8	88.2	107.9	W	100.2	116.3	101.5	105.9	100.5	89.0	92.9
October	85.3	69.9	75.0	96.5	W	89.9	105.2	82.1	92.6	89.5	71.2	79.9
November	74.0	62.4	64.9	85.7	W	79.5	94.4	73.1	81.1	78.5	63.4	69.7
December 2001 Average	65.9 98.2	59.2 86.9	60.2 87.6	76.6 110.2	W 92.8	71.4 101.5	84.4 118.6	71.4 99.3	76.4 104.6	70.1 102.9	60.3 88.2	64.8 92.3
_	••	00.0	00		02.0			00.0				02.0
Pennsylvania	00 5	00.0	00.0	100 1	\^/	0F 7	116.0	\^/	00.7	100.4	00.0	00.0
January	98.5	89.8	88.9 80.1	108.1	W	95.7 95.6	116.8	W 05.6	99.7	102.1	90.2	90.8
February	99.0	89.0	89.1	108.4	W W	95.6	116.8	95.6 W	99.3	102.6	89.1	91.0
March	93.9 105.5	82.1 100.1	83.8 98.8	103.6 114.3	W	90.4 103.8	112.6 122.8	W	94.8 111.8	97.6 108.8	82.5 101.0	85.8 101.0
April May	119.7	106.1	108.5	129.2	W	116.9	138.8	124.3	121.0	123.0	107.5	110.6
June	119.7	88.2	92.6	129.2	vv 111.8	104.3	134.7	124.3 NA	104.8	117.9	90.9	94.8
July	98.5	75.9	78.2	109.8	W	88.7	120.0	86.4	91.6	102.6	78.4	80.5
August	92.8	83.2	82.9	103.0	W	89.4	113.0	92.7	95.1	96.6	84.6	84.9
September	94.3	89.8	84.4	103.8	W	90.9	113.1	W	95.5	97.8	90.7	86.3
October	79.0	70.0	67.8	88.9	79.1	76.0	98.7	76.0	78.9	82.8	70.9	69.8
November	65.6	63.5	56.7	74.7	68.9	63.4	83.8	68.3	66.5	69.2	64.4	58.5
December	60.7	58.6	54.1	69.5	64.3	59.1	78.0	W	64.2	64.2	59.8	55.8
	93.5	77.0	82.3	103.1	82.9	90.4						

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

		Regular			Midgrade			Premium			All Grades	
Geographic Area	Sales to E	End Users		Sales to E	nd Users		Sales to E	nd Users		Sales to E	nd Users	
Month	Through Retail Outlets	Other End Users ^a	Sales for Resale									
Subdistrict IC												
January	97.9	87.8	90.1	108.8	90.0	95.9	117.4	95.2	101.4	102.4	89.1	92.6
February	99.3	89.8	89.5	110.2	92.8	95.5	118.6	97.6	101.0	103.9	91.4	92.1
March	94.0	84.4	83.9	105.2	88.1	90.1	113.6	95.4	96.2	98.7	86.2	86.7
April	107.2	99.4	100.2	117.6	103.6	105.9	125.6	106.5	111.9	111.5	100.9	102.7
May	115.7	103.2	103.4	126.1	108.3	109.8	133.8	112.2	115.9	119.7	104.8	105.9
June	107.5	90.5	86.5	118.4	94.6	94.0	127.1	101.5	99.5	111.8	92.2	89.3
July	90.3	73.1	74.6	101.8	76.5	81.5	110.5	83.4	87.2	95.0	74.7	77.3
August	88.9	79.0	81.1	99.9	82.0	86.7	108.3	87.1	92.9	93.4	80.4	83.6
September	94.8	85.4	82.6	105.6	88.5	88.5	113.7	95.3	94.3	99.2	86.9	85.0
October	80.2	64.7	64.1	91.0	68.0	70.7	99.2	74.6	76.2	84.6	66.4	66.8
November	65.8	57.7	55.9	76.4	60.8	61.8	84.6	67.8	67.3	70.4	59.4	58.5
December	59.5	55.4	54.1	69.8	59.1	59.3	77.9	62.7	65.1	64.0	56.8	56.5
2001 Average	92.2	79.5	80.6	103.1	82.7	87.0	110.5	88.6	91.9	96.5	81.1	83.1
Florida												
January	97.9	89.1	89.6	109.9	91.5	96.0	117.6	96.1	101.7	103.0	90.2	92.6
February	99.6	89.4	89.4	111.2	92.2	96.1	118.8	97.2	101.6	104.6	90.5	92.4
March	94.9	84.0	84.4	106.9	86.5	90.9	114.4	93.3	97.1	100.1	85.0	87.6
April	106.4	98.7	99.1	117.6	100.9	105.0	125.0	107.7	110.9	111.2	99.6	101.9
May	115.3	101.3	102.8	126.4	104.6	109.6	133.8	112.8	115.7	119.9	102.5	105.8
June	106.8	86.2	87.2	118.9	90.0	95.1	126.6	96.1	101.4	111.7	87.4	90.5
July	89.3	71.9	74.7	101.6	75.2	82.5	109.9	81.6	88.5	94.6	73.1	78.1
August	87.4	78.4	79.1	99.3	80.9	85.8	107.3	87.3	92.2	92.6	79.5	82.2
September	92.8	83.5	80.9	104.5	86.8	87.6	112.4	92.9	93.8	97.9	84.7	84.0
October	79.2	63.4	64.9	91.0	66.7	72.0	99.2	69.9	78.2	84.3	64.3	68.1
November	65.5	56.5	56.3	77.3	60.0	62.9	85.6	65.2	69.0	70.7	57.6	59.4
December	58.1	54.4	53.2	69.7	58.2	59.1	77.9	60.3	65.5	63.3	55.4	56.2
2001 Average	91.8	80.1	80.2	103.6	83.7	87.2	110.8	88.2	92.7	96.8	81.2	83.3
Georgia												
January	94.4	87.4	89.4	104.4	W	94.3	113.7	96.8	100.3	98.9	89.8	91.6
February	95.6	87.6	88.5	105.5	93.3	93.7	115.2	96.5	99.3	100.0	90.4	90.7
March	88.4	81.8	81.8	98.4	85.7	87.3	107.6	95.1	93.5	92.9	85.4	84.3
April	103.3	95.1	98.8	112.8	101.3	103.9	122.2	100.1	110.2	107.5	97.3	101.0
May	109.2	100.1	102.5	118.8	W	107.6	128.3	109.6	114.5	113.3	101.4	104.7
June	104.2	91.5	86.1	114.1	95.6	92.1	123.8	97.3	98.3	108.4	92.5	88.4
July	88.2	72.7	74.8	98.2	W	79.9	107.5	W	86.5	92.5	73.9	77.1
August	89.9	W	82.7	99.8	W	87.5	109.2	W	94.2	94.2	W	84.9
September	96.8	W	83.5	106.8	W	89.5	116.3	W	95.1	101.1	W	85.8
October	79.8	64.3	62.4	89.9	W	68.7	98.9	W	73.9	84.2	66.1	64.8
November	63.2	W	54.6	72.4	W	59.8	81.6	W	65.5	67.6	W	56.9
December 2001 Average	58.3 89.5	W 76.7	53.8 80.0	67.6 99.2	W 78.1	58.6 85.7	76.8 107.5	W 86.8	64.5 90.8	62.8 93.7	W 78.4	56.0 82.2
	03.5	70.7	00.0	33.2	70.1	00.7	107.5	00.0	30.0	33.1	70.4	02.2
North Carolina	96.7	89.6	89.6	107.1	W	94.4	114.5	W	99.7	100.5	90.6	91.6
February	98.7	90.6	88.7	107.1	W	93.5	114.5	W	99.7	100.5	91.4	90.7
February	98.7 92.6							W				90.7 84.3
March	92.6 106.6	82.7 97.3	82.0 99.4	102.8 116.4	86.6 W	86.9 104.4	109.8 123.1	W	93.1 110.1	96.3 110.0	83.8 98.3	84.3 101.5
April May	112.6	102.3	100.8	123.2	106.6	104.4	123.1	W	110.1	116.1	103.3	101.5
May June	102.4	89.5	81.7	113.3	W	87.0	119.9	W	92.7	106.1	90.6	83.7
July	83.4	71.3	71.3	93.9	W	76.0	100.3	W	92.7 82.0	87.1	72.9	73.3
August	83.8	71.3 77.1	80.6	93.9	W	85.3	99.3	W	90.9	87.1	72.9 78.3	82.6
September	91.9	86.6	82.2	102.6	W	87.2	99.3 107.7	W	90.9	95.5	88.0	84.1
October	78.1	W	62.4	88.9	W	67.2 67.5	94.3	W	92.5 72.8	95.5 81.8	00.U W	64.4
November	64.0	W	54.8	74.7	W	59.6	80.0	W	64.6	67.8	W	56.9
December	58.5	W	54.3	68.8	W	58.9	73.6	W	64.3	62.1	W	56.3
		V V	U 1.U									

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

		Regular		<u> </u>	Midgrade			Premium			All Grades	
Geographic Area	Sales to E	nd Users		Sales to E	nd Users		Sales to E	End Users		Sales to E	nd Users	
Month	Through Retail Outlets	Other End Users ^a	Sales for Resale									
South Carolina												
January	96.2	89.5	90.0	106.2	W	94.7	115.8	W	100.3	99.6	91.4	92.1
February	97.9	92.4	89.0	108.1	W	93.9	117.5	W	99.3	101.4	93.7	91.0
March	90.7	85.4	82.5	101.2	W	87.6	110.6	W	93.7	94.3	88.3	84.7
April	107.2	98.1	99.7	117.1	W	104.6	126.7	107.0	110.9	110.6	100.9	101.8
May	114.3	102.7	101.5	124.6	W	106.7	134.1	W	112.9	117.7	104.4	103.5
June	104.7	88.1	82.2	115.1	W	87.7	124.3	W	92.3	108.0	89.9	84.1
July	87.2	72.2	71.6	98.0	W	76.5	106.9	W	82.5	90.7	74.6	73.8
August	87.6	79.0	80.5	97.9	W	85.2	107.0	W	91.2	91.0	80.4	82.5
September	94.3	85.3	82.2	104.5	W	87.7	114.3	96.5	93.1	97.8	87.6	84.2
October	79.4	65.1	62.7	90.3	W	67.8	99.5	W	73.2	83.1	68.7	64.7
November	65.1	58.7	55.0	75.4	W	59.8	85.0	74.7	65.5	68.9	62.0	57.1
December	60.7	61.3	54.2	70.6	W	58.9	79.9	W	64.6	64.4	62.6	56.4
2001 Average	90.8	75.8	79.4	101.2	w	84.7	109.4	85.8	89.2	94.2	78.1	81.3
	30.0	70.0	75.4	101.2	••	04.7	103.4	00.0	03.2	J4.2	70.1	01.0
Virginia	405.4	NIA	00.0	445.0	NIA	00.4	404.0	00.0	404.0	400.7	NIA	05.4
January	105.1	NA 00.4	92.6	115.2	NA	99.1	124.8	93.0	104.0	109.7	NA 00.5	95.4
February	105.6	90.4	92.5	116.5	93.1	99.5	125.4	98.6	104.8	110.4	92.5	95.4
March	103.0	87.3	88.7	115.2	90.7	96.3	123.8	97.8	102.0	108.2	89.9	91.8
April	115.4	104.5	105.1	125.7	107.7	112.1	134.8	109.7	118.3	119.9	106.1	108.1
May	124.8	109.0	109.1	137.0	113.0	117.5	144.4	113.2	122.5	129.4	110.3	112.1
June	120.0	98.5	93.9	128.9	101.4	103.5	141.3	106.7	108.0	124.3	100.4	97.1
July	105.4	77.9	79.8	117.5	80.8	89.0	127.3	89.1	93.3	110.4	79.9	83.1
August	97.1	82.5	83.4	108.1	85.7	89.8	118.7	91.5	95.6	101.9	84.2	86.1
September	98.2	87.3	84.4	109.4	89.0	90.7	119.3	96.1	96.2	103.1	88.8	87.1
October	83.6	67.4	67.4	93.2	69.4	74.9	102.3	75.8	79.5	87.9	68.8	70.4
November	69.7	60.2	58.4	79.6	61.8	64.7	87.4	67.6	69.8	74.1	61.4	61.2
December 2001 Average	63.5 99.3	55.8 83.4	55.5 84.5	72.1 109.9	56.5 88.3	60.8 91.8	80.5 117.8	63.2 93.7	66.0 95.8	67.7 103.7	56.9 85.8	58.0 87.2
West Virginia												
January	99.8	W	91.0	108.7	W	96.9	117.3	W	101.3	101.9	W	92.6
February	101.0	W	87.1	110.0	W	93.9	118.6	W	97.5	101.3	W	88.7
March	94.9	84.9	83.5	103.6	_	88.5	112.2	_	93.8	97.1	84.9	85.1
April	112.1	97.0	99.6	120.6	w	103.4	128.9	_	110.3	114.0	96.5	101.1
	128.3	103.9	110.1	137.1	W	113.8	145.4	_	120.6	130.1	109.1	111.3
May June	112.3	99.1	90.9	120.5	_	95.9	128.3	_	101.2	114.1	99.1	92.2
July	91.5	NA	74.3	100.1	_	78.7	108.2	W	84.9	93.6	NA	75.7
August	91.8	77.1	87.1	100.1	_	90.1	108.4	W	97.1	93.8	77.3	88.4
September	102.9	93.8	89.5	111.2	W	92.7	119.0	W	99.8	104.9	95.0	90.7
October	87.0	93.0 W	66.6	95.4	W	71.4	102.7	W	77.0	89.2	93.0 W	68.2
November	72.2	60.0	56.2	80.5	_	60.8	88.0	W	66.6	74.5	60.3	57.8
December	66.5	55.4	55.1	74.2	_	59.2	82.4	W	65.6	68.7	55.6	56.7
2001 Average	96.5	81.3	79.1	104.2	w	82.6	110.5	ŵ	87.9	98.3	82.7	80.4
PAD District II												
January	106.7	94.9	93.8	115.7	105.8	100.4	122.6	102.7	104.1	109.1	97.1	95.2
February	102.8	91.7	89.1	112.0	97.4	95.7	119.7	101.7	99.6	105.4	94.0	90.6
March	97.4	88.0	85.5	106.5	96.9	91.6	114.3	101.9	96.1	100.0	91.3	87.0
April	119.9	104.7	106.6	129.0	113.9	112.8	137.2	NA	118.2	122.4	106.2	108.1
May	136.9	117.0	121.2	145.7	129.7	128.0	153.8	117.0	133.4	139.1	117.8	122.6
June	113.0	100.2	94.6	122.5	107.1	101.0	130.8	110.6	106.4	115.5	102.0	96.0
July	91.1	82.5	78.8	100.3	87.5	85.2	108.2	101.8	90.0	93.6	85.4	80.3
August	107.6	96.0	96.5	116.2	101.0	102.4	124.0	110.6	106.2	109.9	98.3	97.8
September	117.6	102.5	98.7	127.2	108.3	106.1	135.5	113.5	109.9	120.2	104.4	100.2
October	81.5	75.5	69.4	91.0	78.8	76.0	99.7	90.4	80.4	84.1	77.8	70.8
			60.1	81.3	69.7	66.4	89.4	82.1	70.6	75.0		61.5
November	72.4	67.7	00.1	01.3	03.1	00.4	03.4	02.1	70.0	7 3.0	69.9	01.5
November December	72.4 68.6	64.2	57.2	77.5	65.1	62.8	85.3	78.1	67.7	71.1	66.3	58.6

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

		Regular			Midgrade			Premium			All Grades	
Geographic Area	Sales to E	nd Users										
Month	Through Retail Outlets	Other End Users ^a	Sales for Resale									
Illinois												
January	109.7	W	96.6	120.6	W	105.7	130.1	W	110.5	113.7	W	99.1
February	105.7	W	90.7	117.2	W	98.5	126.9	W	104.3	110.0	W	93.1
					W			W			W	
March	98.9	W	87.9	110.4		94.7	120.2		101.5	103.3		90.3
April	129.6	W	110.7	141.6	W	119.0	150.7	W	128.6	133.7	W	113.6
May		W	129.4	165.1	W	138.6	174.5	W	149.9	156.0	W	132.5
June	126.9	W	99.6	140.1	W	110.3	149.0	W	119.9	131.3	W	102.9
July	95.5	W	80.7	107.7	W	89.9	117.3	W	97.0	99.9	W	83.4
August	116.8	W	102.7	128.4	W	110.2	137.5	W	118.6	120.8	W	105.3
September	133.7	W	107.2	147.2	W	119.2	154.0	W	127.3	137.9	W	110.4
October		W	75.6	107.7	W	83.4	116.0	W	91.9	101.2	W	78.2
November	79.9	W	64.3	91.0	W	72.6	98.9	W	79.4	84.1	W	66.8
December	73.5	W	61.5	83.8	W	68.1	91.3	W	74.7	77.4	W	63.8
2001 Average	110.4	W	92.1	121.3	w	101.1	129.4	W	107.6	114.3	w	94.7
Indiana	107.0	00.0	04.0	1150		00.4	104.5	107	40F.C	100.4	00.0	05.0
January		92.8	94.2	115.9	-	99.4	124.5	W	105.6	109.4	92.9	95.6
February	101.5	90.6	88.1	110.8	W	93.2	118.8	W	97.8	104.1	90.7	89.6
March		86.7	85.6	107.1	_	90.6	114.6	W	97.4	100.2	86.8	87.1
April	121.4	105.1	107.0	131.2	_	112.8	139.4	W	120.9	123.8	105.2	108.7
May	138.2	116.8	122.5	147.1	W	129.2	155.0	W	138.0	140.3	117.2	124.2
June	110.9	96.6	94.1	120.2	_	99.1	127.8	W	106.3	113.2	96.6	95.5
July	90.5	77.7	77.0	100.0	_	82.6	108.7		89.4	93.0	77.7	78.5
August		100.4	95.4	117.6	_	102.0	126.2	W	108.1	110.9	100.6	96.9
September	117.8	102.6	99.4	127.2		106.3	135.3	108.5	111.6	120.2	102.7	100.8
October	80.1	73.9	69.6	89.0	W	74.6	96.5	W	80.9	82.5	74.4	70.9
November	73.7	NA	60.4	82.5	W	65.4	90.4	W	71.8	76.1	NA	61.7
December 2001 Average	69.4 100.8	66.1 92.0	57.2 87.7	78.4 110.0	_ 100.4	62.9 94.7	86.3 116.5	97.0	69.2 99.3	71.9 103.1	66.1 92.1	58.6 89.2
lowa	400.4	147	00.0	400.0		00.0	444.4	147	404.4	400.4	147	04.0
January		W	93.2	103.3	_	99.3	111.1	W	101.4	103.1	W	94.6
February	104.2	W	90.4	104.9	-	95.8	113.8	-	98.1	104.9	W	91.7
March	95.5	W	86.3	95.0	-	92.3	104.2	W	95.0	95.9	W	87.7
April	114.7	W	107.9	115.5	_	112.3	122.8	-	116.8	115.3	W	108.9
May	132.0	W	122.2	132.9	-	126.4	139.6	W	132.4	132.7	W	123.3
June		W	91.1	118.0	-	95.8	NA	W	99.8	117.9	W	92.3
July	88.5	W	79.2	91.6	_	84.7	104.5	W	88.6	90.7	W	80.5
August	101.3	W	99.9	107.9	-	103.5	117.0	W	108.0	104.4	W	100.9
September	NA 07.0	W	100.1	122.5	-	105.4	NA 102.0	W	110.9	119.6	W	101.4
October	87.2	W	70.0	87.8	_	76.3	103.9	W	79.4	88.6	W	71.5
November	71.1	W	60.7	73.2	_	66.8	84.4	-	69.6	72.8	W	62.1
December 2001 Average	64.4 98.5	W 92.0	56.8 88.1	67.1 99.3	_	61.7 93.0	75.8 109.8	w W	65.5 96.0	66.3 99.5	W 93.0	58.1 89.3
Kansas												
	00.0	000	00.4	106.2		00.6	11/10	W	00.0	100.2	00 0	04.0
January	98.0	88.8	90.4	106.3	_	98.6	114.2	W	98.8	100.2	88.9	91.0
February		91.0	88.9	112.6		98.5	119.6		96.0	104.7	91.2	89.6
March	95.1	83.1	84.2	104.4	_	92.2	111.4	W	92.6	97.4	83.2	85.0 106.3
April	111.3	100.0	105.8	122.2	_	111.1	130.6	W	113.8	113.9	100.4	106.3
May	127.5	114.4	119.5	139.9		126.4	148.9	W	129.2	130.5	114.8	120.2
June	110.3	W	88.9 77.5	122.4	_	100.5	131.4	-	98.3 95.1	113.9	W	89.7
July	84.2	W	77.5	93.2	-	85.7	100.7	-	85.1	86.9	W	78.3
August	101.5	W	97.2	110.0	-	102.8	119.1	_	105.1	104.2	W	97.8
September	118.6	W	97.4 67.9	131.0	-	108.1	140.7	-	107.2	122.2	W	98.2
October		W 60.4	67.8	91.3	_	76.1	99.1	_	76.6	84.4	W 60.4	68.5 50.1
November	66.7	60.4	58.3	74.4		66.3	81.4		66.6	69.1	60.4	59.1
December 2001 Average	62.9 97.0	W 87.3	55.0 86.1	70.3 105.3	-	62.3	77.3	-	62.3	65.2	W 87.4	55.7 86.8
		075	00.1	เบอ.อ	_	93.8	113.9	W	93.2	99.5	07.4	00.0

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

		Regular			Midgrade			Premium			All Grades	
Geographic Area	Sales to E	nd Users										
Month	Through Retail Outlets	Other End Users ^a	Sales for Resale									
Kentucky												
January	109.2	W	93.2	120.0	W	96.7	126.3	106.4	102.6	111.6	97.6	94.5
February	106.9	W	90.3	117.8	W	94.3	127.1	W	99.9	109.5	W	91.7
March	101.1	W	86.4	112.3	W	91.2	121.6	104.8	97.1	103.8	94.4	88.0
April	121.7	W	105.1	132.7	W	109.3	142.2	W	115.5	124.2	102.2	106.4
May	134.2	W	115.9	145.7	W	121.6	154.8	W	126.9	136.5	110.5	117.4
June	113.4	W	93.2	124.5	W	97.3	133.1	107.1	103.7	115.8	101.4	94.6
July	92.1	W	77.1	103.4	W	81.7	112.8	NA	87.4	94.7	88.3	78.5
August	106.6	W	91.5	117.7	W	95.6	126.7	111.9	100.9	109.0	98.7	92.8
September	113.7	W	95.3	125.6	W	99.4	133.7	W	104.2	116.3	W	96.5
October	83.0	77.0	68.7	91.7	W	73.2	107.4	93.1	79.3	85.6	81.7	70.2
November	77.7	69.6	59.3	88.7	W	63.6	97.9	90.4	69.2	80.4	74.9	60.8
December	72.1	66.5	58.5	83.0	W	62.2	92.2	84.2	67.8	74.8	71.3	59.9
2001 Average	102.8	90.8	86.2	113.7	w	90.7	121.6	104.1	95.3	105.2	94.3	87.5
	102.0	30.0	00.2	110.7	••	30.1	121.0	104.1	33.5	103.2	34.3	07.0
Michigan	105.0	04.0	04.4	440.5	07.0	00.0	101.1	147	105.0	400.0	00.0	05.4
January	105.3	94.0	94.1	113.5	97.0	99.6	121.1	W	105.3	106.8	96.6	95.4
February	98.9	93.5	87.3	106.7	90.4	93.6	114.8	W	98.8	100.4	95.7	88.6
March	94.8	89.7	84.3	102.6	88.6	89.4	110.7	W	95.8	96.3	93.0	85.6
April	118.9	102.9	106.2	126.5	108.7	112.9	134.6	W	119.3	120.3	105.2	107.5
May	138.2	112.3	126.2	145.7	130.1	133.1	153.3	W	139.8	139.4	113.0	127.5
June	117.9	104.5	103.2	125.3	109.6	110.9	132.4	W	115.6	119.3	106.2	104.5
July	92.0	90.2	81.6	99.5	88.6	86.7	108.1	W	93.9	93.6	92.3	83.0
August	104.0	96.4	97.2	111.3	101.5	100.8	119.3	W	108.4	105.4	98.0	98.4
September	114.7	100.7	99.9	122.7	111.8	107.7	130.9	W	112.8	116.3	101.7	101.3
October	77.2	83.3	67.6	84.0	NA	73.6	91.3	W	79.7	78.6	85.3	69.0
November	71.4	72.1	59.8	78.5	W	65.2	86.6	W	72.0	72.9	73.1	61.2
December 2001 Average	65.9 100.3	72.8 92.8	56.3 88.9	73.1 107.0	W 98.4	61.1 94.4	81.0 113.8	W W	68.0 99.7	67.5 101.6	NA 94.9	57.6 90.1
Minnesota												
	120.8	103.0	101.9	126.6	W	104.6	134.4	W	109.2	122.2	102.1	102.7
January	118.8	100.4	96.6	125.3	W	104.6	133.3	W	109.2	122.2	102.1	97.6
February March	106.6	90.6	90.7	112.5	W	93.5	120.7	W	97.9	108.0	94.5	91.5
April	125.4	109.1	111.2	132.4	W	113.2	140.7	W	118.9	126.9	105.8	111.9
_ 2	145.3	124.9	126.8	152.5	W	128.9	161.2	W	135.3	146.8	117.3	127.6
May June	120.3	107.3	97.8	127.0	W	100.0	134.5	_	105.1	121.8	107.2	98.6
	100.9	83.0	85.6	107.2	W	88.1	115.5	W	93.4	102.5	83.1	86.6
July August	124.5	102.6	107.5	130.1	W	109.7	138.5	W	93.4 114.7	125.9	102.7	108.3
September	131.4	112.3	107.3	NA	_	109.7	146.3	W	116.4	132.6	112.8	106.3
October	88.4	89.7	73.9	94.8	W	77.1	103.2	W	81.0	90.0	89.8	74.8
November	80.2	76.7	63.5	86.3	W	67.0	94.7	W	70.9	81.8	76.8	64.4
December	72.5	71.0	58.9	78.6	W	61.5	86.6	W	67.2	74.0	70.9	59.8
2001 Average	111.2	94.8	93.1	116.7	w	95.6	124.4	w	100.3	112.5	96.1	93.9
Missouri												
January	101.9	93.6	93.8	112.0	_	106.6	120.7	W	103.7	104.3	99.0	95.1
February	103.4	91.8	91.6	113.8	_	105.5	123.3	W	101.9	105.8	100.4	93.0
March	97.1	88.0	87.1	107.9	_	101.6	117.2	W	97.7	99.7	100.8	88.6
April	117.0	107.5	108.6	127.6	_	123.1	136.6	W	119.0	119.3	W	109.9
May	133.1	117.7	121.6	144.0	_	135.7	153.5	W	133.8	135.4	W	122.9
June	110.8	W	92.4	121.9	_	109.4	130.2	W	103.6	113.1	W	93.8
July	87.3	W	77.5	97.9	W	88.8	107.1	W	87.9	89.7	W	78.8
August	103.7	W	95.8	113.2	W	103.8	122.8	W	104.6	105.9	W	96.8
September	115.4	W	99.1	126.5	W	112.2	135.4	W	109.5	117.8	W	100.3
October	82.4	W	68.7	94.2	W	80.8	102.8	W	79.9	85.0	W	70.0
November	68.4	W	59.2	79.5	W	69.6	88.7	W	68.9	71.0	W	60.5
1404E1110E1												
December	65.3	W	56.5	76.4	W	67.2	85.6	W	67.4	67.9	W	57.7

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

		Regular			Midgrade			Premium			All Grades	
Geographic Area	Sales to E	End Users		Sales to E	nd Users		Sales to E	End Users		Sales to E	End Users	
Month	Through Retail Outlets	Other End Users ^a	Sales for Resale									
Nebraska												
January	101.0	90.7	92.1	W	_	99.4	109.6	_	101.1	102.0	90.7	93.3
February	103.2	90.8	90.6	W	_	97.6	W	_	99.7	104.3	90.8	91.8
March	94.4	83.4	86.1	W	_	92.3	102.5	_	94.9	95.4	83.4	87.1
April	111.8	105.9	107.4	W	_	112.4	123.4	_	116.4	113.2	105.9	108.2
May	NA	W	121.7	W	_	126.4	NA	_	131.4	NA	W	122.6
June	114.7	W	89.6	127.0	_	96.9	133.1	_	97.9	118.0	W	90.7
July	87.1	W	78.6	95.7	_	84.5	101.1	_	87.2	89.7	W	79.6
August	101.7	W	97.5	109.7	_	101.2	117.5	_	106.5	104.5	W	98.3
September	120.9	W	98.9	132.4	_	102.4	139.5	_	108.0	124.2	W	99.6
October	89.8	W	69.6	102.3	_	76.1	108.7	_	78.2	93.2	W	70.6
November	69.4	W	60.0	NA	W	66.3	NA	W	68.7	71.8	W	61.0
December	62.1	W	56.5	68.6	_	61.9	74.1	W	65.1	64.1	W	57.5
2001 Average	97.0	87.6	87.6	101.7	W	93.5	109.7	W	95.5	98.7	86.6	88.6
North Dakota												
January	-	W	94.5	-	W	100.0	-	-	103.9	-	W	95.7
February	_	W	92.4	_	W	97.0	_	_	102.0	_	W	93.3
March	_	W	88.2	_	W	93.2	_	W	98.0	_	W	89.2
April	_	W	109.8	-	W	114.8	-	-	119.7	_	W	110.7
May	_	W	125.3	_	W	130.3	_	_	136.8	_	W	126.2
June	_	W	94.9	-	W	98.3	_	_	103.5	_	W	95.6
July	_	W	82.1	-	W	86.6	_	_	92.8	_	W	83.2
August	_	W	101.1	-	W	105.2	_	_	113.1	_	W	102.1
September	, -	W	105.2		W	106.6	_	_	115.3		W	105.8
October	W	86.1	72.2	W	W	76.1	W	_	82.3	W	88.7	73.0
November	W	W	61.8	W		66.0	W	_	71.6	W	W	62.7
2001 Average	w	63.9 91.8	56.6 90.0	w	W W	59.9 94.7	w	w	66.2 99.0	w	63.8 93.0	57.5 90.9
Ohio												
	109.1	W	95.8	118.9	W	100.7	128.2	108.5	106.6	111.7	W	97.3
January	109.1	W	86.9	112.1	W	91.3	121.3	W	98.5	104.7	W	88.3
February March	98.7	W	84.9	108.5	W	89.4	117.8	100.9	96.5	104.7	W	86.4
April	120.9	W	105.9	130.5	W	111.1	140.1	125.7	118.3	123.3	W	107.3
May	138.0	W	122.5	148.3	W	128.3	156.5	W	136.5	140.3	W	124.1
June	107.7	W	94.5	116.8	W	98.2	125.2	W	104.9	110.0	W	95.7
July	91.0	W	78.3	100.7	W	83.2	106.4	W	90.3	93.3	W	79.9
August	108.2	W	96.6	117.5	W	101.8	126.8	W	108.6	110.6	W	98.1
September	115.0	W	96.2	124.8	W	101.4	133.9	W	108.7	117.6	W	97.7
October	76.5	W	65.9	86.1	W	69.9	95.7	W	77.3	79.1	W	67.3
November	71.3	W	59.8	80.9	W	64.0	90.4	W	71.1	74.0	W	61.2
December	70.5	W	57.6	80.5	W	61.4	89.9	W	68.1	73.3	W	58.9
2001 Average	100.8	W	87.0	110.2	W	92.0	117.8	W	97.5	103.2	W	88.3
Oklahoma												
January	94.7	90.7	88.2	103.0	W	92.5	111.3	W	95.5	97.2	91.0	88.9
February	95.6	90.1	85.7	104.1	W	91.0	112.5	W	94.0	98.1	90.3	86.4
March	88.7	83.4	82.7	97.1	W	87.7	105.3	90.2	90.1	91.1	84.1	83.4
April	109.5	105.7	102.9	117.8	W	108.8	126.9	102.5	109.1	111.8	105.7	103.4
May	125.4	116.2	113.9	135.2	W	123.3	145.1	W	123.4	128.0	116.6	114.6
June	103.4	92.4	87.6	113.5	84.1	93.1	121.9	W	95.5	105.9	92.5	88.2
July	80.6	76.5	75.7	88.5	W	80.4	96.9	W	83.7	82.8	77.0	76.4
August	100.2	91.6	93.4	108.1	W	98.2	116.8	W	100.3	102.4	91.8	94.1
September	109.5 73.6	NA	93.2	120.2	W	101.6	128.8	W	102.5	112.2	NA 72.2	93.9
Octobor		73.1	67.3	82.7	W	71.4	89.8	W	74.9	76.0	73.2	68.1
October			5C 1	72.2	\//	616	70.4	\//	ഭവം	66.2	62.2	E7 1
November	64.1	63.1	56.4 53.7	72.2 67.0	W	61.6 57.8	79.4 74.2	W	62.1 50.3	66.3	63.2 58.0	57.1 54.2
			56.4 53.7 83.3	72.2 67.0 100.6	W W 89.4	61.6 57.8 89.5	79.4 74.2 107.9	W W 93.6	62.1 59.3 89.5	66.3 61.3 94.1	63.2 58.0 89.7	57.1 54.2 83.9

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

		Regular		<u> </u>	Midgrade			Premium			All Grades	
Geographic Area	Sales to E	nd Users										
Month	Through Retail Outlets	Other End Users ^a	Sales for Resale									
South Dakota												
January	103.8	85.7	92.3	106.5	W	98.1	115.3	W	99.8	105.1	86.4	93.2
February	W	W	91.8	108.3	W	98.2	118.3	W	100.9	W	W	93.0
March	103.3	88.6	87.0	103.2	W	92.3	114.5	W	95.7	W	89.7	87.8
April	115.7	W	105.5	119.2	W	112.4	128.3	W	113.4	W	W	106.5
May	W	117.1	122.1	140.8	W	124.1	151.1	W	131.9	138.4	117.6	122.8
June	W	W	93.9	W	W	94.9	135.7	W	103.4	W	W	94.5
July	W	W	80.9	96.4	W	82.4	107.9	W	90.5	W	W	81.8
August	101.6	W	99.5	110.0	W	97.6	115.7	W	104.5	104.2	W	99.7
September	122.1	W	104.8	NA	_	107.2	132.5	W	115.3	123.3	W	105.5
October	96.0	W	73.5	94.8	W	78.6	W	W	83.7	96.8	W	74.6
November	72.2	W	61.7	73.7	W	67.7	W	W	70.9	73.8	W	62.7
December	NA	W	56.5	W	W	61.4	69.4	W	65.4	61.4	W	57.5
2001 Average	102.1	91.0	89.2	107.0	W	93.1	W	W	96.9	104.0	W	90.0
Tennessee												
January	95.6	87.0	89.0	105.6	94.5	93.2	108.9	97.8	99.0	99.3	88.0	90.9
February	95.9	85.3	87.7	105.2	95.0	92.4	109.6	97.7	98.2	99.6	86.8	89.7
March	91.3	79.5	81.5	99.6	85.2	86.5	105.0	94.4	92.7	94.8	80.9	83.7
April	107.6	99.7	100.3	115.5	105.2	105.2	121.7	104.7	111.4	110.8	100.3	102.3
May	112.8	102.7	104.8	121.0	111.7	109.1	127.9	107.5	116.1	116.1	103.3	106.7
June	102.3	88.9	87.6	111.6	W	92.1	116.8	101.0	98.3	105.8	90.0	89.4
July	83.5	75.9	73.8	93.4	77.2	78.4	100.2	NA oo s	84.7	87.5	76.8	75.8
August	85.4	89.9	81.5	95.1	84.9	85.5	100.1	99.8	92.3	89.0	90.7	83.4
September	92.9 75.8	90.4 68.0	85.2 65.0	104.2 84.7	90.7 73.4	88.4 69.3	109.4 89.8	103.0	95.9 75.4	97.0 79.2	NA 68.8	87.0 66.9
October November	62.0	62.8	55.8	69.9	61.6	59.9	75.7	76.2 73.2	66.0	65.3	63.5	57.8
December	59.0	61.0	54.9	67.5	W	58.9	73.1	73.2 71.8	65.0	62.6	62.1	56.9
2001 Average	90.1	82.8	80.8	100.0	85.7	85.0	103.7	93.1	90.6	93.7	83.8	82.6
Wicconcin												
Wisconsin	W	91.1	94.5	117.8	W	99.4	126.4	_	104.5	110.4	91.2	95.7
January February	W	86.6	88.3	W	_	92.7	120.4	_	98.4	W	86.6	89.4
March	W	W	85.3	106.7	_	90.1	115.5	_	95.9	W	W	86.4
April	W	99.9	108.1	133.1	_	110.2	NA	_	120.0	W	99.9	109.0
May	W	W	123.6	150.9	_	131.1	159.3	_	136.8	W	W	124.7
June	W	107.2	96.8	W	_	105.1	W	_	108.5	W	107.2	97.9
July	W	NA	79.9	102.0	W	87.1	W	W	91.6	W	NA	81.1
August	114.8	96.5	101.8	123.1	W	108.8	131.6	W	112.2	116.4	96.5	102.8
September	128.8	NA	104.9	136.9	W	110.5	144.6	_	118.0	130.4	NA	106.1
October	91.5	W	71.6	99.4	W	76.3	107.4	-	83.7	93.0	W	72.7
November	75.2	63.2	61.4	83.5	W	66.8	91.8	_	73.0	76.9	63.2	62.5
December	70.5 W	W 90.7	58.4 89.9	78.9 114.1	W W	63.4 93.3	W 121.3	w W	69.5 100.6	72.2 W	W 90.5	59.5 90.9
2001 Average	**	30.7	03.3	114.1	**	33.3	121.3	**	100.0	vv	90.5	30.3
PAD District III	047	00.4	07.0	404.0	00.0	0.1.4	440.5	00.0	00.0	00.0	00.4	00.4
January	94.7	88.4	87.6	104.8	90.8	94.1	112.5	96.0	96.9	98.3	89.4	89.1
February	96.5	89.4	87.2	106.8	91.9	93.3	114.7	95.6	95.9	100.1	90.2	88.6
March April	91.9 107.7	83.4 97.3	82.0 97.6	103.2 118.7	85.4 100.4	88.3 106.2	110.8 126.2	91.3 104.4	92.4 111.5	95.8 111.3	84.4 98.3	83.6 99.6
May	116.5	102.3	101.5	127.8	100.4	110.2	135.4	110.4	111.3	111.3	103.4	103.0
June	108.1	88.4	86.1	127.8	89.3	92.3	127.5	93.7	94.8	111.8	89.1	87.4
July	89.1	74.9	73.0	101.1	74.0	79.6	109.3	82.6	81.7	93.0	75.8	74.3
August	88.2	81.0	79.1	98.7	81.1	87.0	106.6	89.1	89.6	91.6	82.0	80.6
September	95.0	87.6	82.8	105.5	90.1	89.9	113.1	93.2	93.3	98.4	88.4	84.2
October	79.2	67.8	64.3	89.6	68.0	70.4	96.7	74.4	71.6	82.6	68.6	65.6
November	65.3	60.1	55.9	75.0	59.7	61.1	81.7	67.3	63.4	68.7	61.0	57.1
December	59.1	56.8	53.7	68.4	56.1	58.5	75.6	63.7	60.7	62.5	57.7	54.9

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

		Regular			Midgrade			Premium			All Grades	
Geographic Area	Sales to E	End Users		Sales to E	nd Users		Sales to E	End Users		Sales to E	End Users	
Month	Through Retail Outlets	Other End Users ^a	Sales for Resale									
Alabama												
January	98.5	87.4	89.7	107.4	W	94.4	117.6	95.1	99.4	101.5	89.0	91.6
February	99.8	88.3	88.3	108.8	W	93.2	119.3	W	98.9	102.7	90.0	90.4
March	94.7	80.4	81.6	103.8	W	86.6	114.2	W	92.8	97.6	82.6	83.8
April	106.4	W	99.0	115.7	W	103.9	126.3	W	110.2	109.2	W	101.1
May	114.1	W	100.6	123.4	W	105.6	133.9	W	111.9	116.8	W	102.6
June	104.8	W	81.5	115.0	W	86.2	127.7	W	93.3	107.9	W	83.5
July	88.5	68.7	71.4	98.8	W	76.1	109.6	W	83.0	91.6	W	73.4
August	88.7	76.8	81.0	98.5	W	85.7	109.3	W	92.3	91.7	W	83.0
September	96.2	W	82.7	106.3	W	87.6	117.7	W	94.0	99.2	W	84.7
October	80.9	W	60.4	92.1	W	65.8	102.7	W	71.0	84.1	W	62.5
November	69.6	W	53.0	79.7	W	58.2	87.9	W	63.1	72.4	W	55.0
December	60.9	W	52.0	69.5	W	57.1	79.8	W	62.1	63.9	W	54.0
	92.1	w	78.0	1 02.4	w	83.4	111.1	w	88.5	95.0	w	80.0
2001 Average	92.1	VV	70.0	102.4	VV	03.4	111.1	VV	00.5	95.0	VV	80.0
Arkansas												
January	97.9	W	90.6	106.3	W	95.1	113.9	W	98.4	99.8	W	91.8
February	98.6	W	88.9	107.2	_	92.9	114.6	-	96.9	100.5	W	90.0
March	91.6	W	82.7	100.8	W	86.4	108.2	_	91.0	93.6	W	84.0
April	108.2	100.7	101.0	116.6	W	105.3	124.5	W	105.1	109.9	101.0	101.8
May	116.2	W	108.6	124.4	W	111.4	133.5	_	114.4	117.7	W	109.4
June	107.3	96.9	88.3	116.9	W	92.1	125.3	W	97.1	108.9	96.9	89.5
July	83.6	W	73.4	93.3	W	77.0	103.4	W	81.0	85.4	W	74.6
August	90.6	W	86.2	99.1	W	88.8	108.8	W	95.6	92.3	W	87.3
September	102.2	W	93.0	111.9	W	97.5	121.2	W	100.4	104.0	W	94.0
October	79.2	W	66.7	89.4	_	70.5	98.2	_	74.3	81.0	W	67.9
November	65.1	W	57.0	74.3	W	60.7	84.3	W	65.4	66.9	W	58.2
December	60.9	W	55.6	70.1	_	59.3	80.0	_	64.7	62.7	W	56.8
2001 Average	91.0	89.7	82.7	101.2	W	86.4	108.5	95.9	90.2	92.9	89.9	83.7
Louisiana												
January	97.8	88.6	88.4	108.2	_	94.4	116.6	W	97.9	101.7	89.9	90.5
February	99.1	W	87.3	109.6	W	94.1	118.3	W	93.7	103.0	90.4	89.0
March	93.8	W	80.3	105.0	W	87.8	114.3	_	88.9	98.1	W	82.2
April	106.0	_	97.1	116.2	_	103.5	124.9	W	107.7	109.7	W	98.9
May	112.8	_	98.7	122.7	_	106.1	131.4	W	106.2	116.3	W	100.5
June	104.0	W	83.3	114.8	_	88.8	123.7	W	90.0	107.8	94.7	84.5
July	85.7	W	71.2	96.6	_	76.7	106.7	W	80.8	89.9	NA	72.7
August	86.3	W	77.4	96.3	_	83.9	105.9	W	87.0	90.1	78.5	79.1
September	93.5	W	79.4	103.7	_	87.0	112.7	W	90.9	97.3	W	81.1
October	80.0	W	61.6	89.6	_	68.2	98.5	W	70.1	83.7	W	63.2
November	67.1	W	54.4	77.2	_	59.9	85.9		65.0	71.0	W	56.1
December	60.1	W	52.5	69.8	_	57.4	78.3	W	57.6	64.0	W	53.6
2001 Average	90.3	84.1	77.1	100.5	W	84.4	108.6	90.4	86.5	94.0	85.3	78.9
Mississippi												
January	97.3	87.6	86.5	109.0	W	93.9	113.7	95.4	99.1	100.2	88.5	88.4
February	98.3	87.2	87.3	108.1	W	92.7	116.6	W	96.1	101.1	88.1	89.1
March	92.6	80.9	81.6	102.8	W	86.6	110.9	W	91.4	95.4	82.1	83.2
April	106.6	96.0	96.6	116.3	W	103.6	126.0	W	107.5	109.4	97.2	98.5
May	112.1	97.0	98.4	122.6	W	104.9	131.7	109.0	108.6	114.7	98.4	100.2
June	103.2	79.8	80.4	113.8	W	85.8	121.6	W	91.1	105.8	81.1	82.3
July	87.4	69.3	69.6	96.9	W	74.9	105.6	W	76.3	90.0	70.4	71.1
August	86.8	78.0	78.5	96.9	W	84.0	103.7	W	85.3	89.2	79.2	80.0
September	93.2	81.5	82.0	108.0	W	87.0	111.6	88.3	92.6	96.5	82.7	83.7
October	77.1	60.8	61.0	91.6	W	66.8	93.8	W	71.3	80.3	62.2	62.7
November	66.3	54.7	54.6	78.8	W	59.2	81.7	W	61.0	69.1	55.9	56.1
	55.5	J	0 1.0	. 5.0	- •		J	• •	J 1.0	55.1	55.5	55.1
December	62.7	52.5	54.0	72.0	W	58.7	79.2	W	63.3	65.3	53.7	55.5

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

		Regular		<u> </u>	Midgrade		<u> </u>	Premium			All Grades	
Geographic Area	Sales to E	nd Users										
Month	Through Retail Outlets	Other End Users ^a	Sales for Resale									
New Mexico												
January	100.9	90.4	89.2	111.4	W	94.1	121.0	W	98.7	103.7	90.7	90.5
February	103.3	92.9	91.0	114.5	W	95.8	124.8	W	100.8	106.3	93.3	92.3
March	97.1	89.3	87.6	106.7	W	92.4	NA	W	97.1	99.7	89.8	88.9
April		99.6	100.4	119.0	W	105.0	128.6	W	109.5	111.5	100.0	101.7
May	121.7	113.5	111.4	132.2	W	116.1	142.7	W	121.0	124.4	114.2	112.6
June	118.7	104.4	97.8	128.9	W	102.9	138.9	W	107.5	121.2	104.8	99.0
July	95.4	85.7	81.0	105.0	W	85.6	114.2	W	91.0	98.0	86.0	82.4
August	96.6	90.0	88.0	106.7	W	92.8	116.2	W	97.4	99.3	90.4	89.4
September	108.5	102.1	95.3	118.8	W	100.6	128.6	W	104.7	111.2	102.5	96.7
October	93.4	82.6	77.3	103.2	W	80.4	113.0	W	86.9	96.0	83.0	78.6
November	79.3	69.7	65.0	88.9	W	69.0	98.5	W	75.0	82.0	70.1	66.5
December	70.6	62.6	59.3	80.6	W	63.0	89.1	W	68.9	73.4	63.1	60.8
2001 Average	99.4	91.7	87.1	109.2	W	88.9	118.3	W	95.9	102.0	92.2	88.3
Texas												
January	93.2	91.7	86.9	103.5	90.0	93.9	111.3	99.4	95.8	97.0	92.3	88.3
February	95.1	92.8	86.6	105.6	89.8	93.3	113.4	W	95.6	98.9	92.8	87.9
March	91.0	90.1	82.0	102.6	90.9	89.5	109.9	91.5	93.2	95.1	90.2	83.6
April	108.0	102.2	97.1	119.3	W	108.5	126.4	106.9	114.3	111.8	102.7	99.2
May	117.0	107.2	101.3	128.9	W	113.2	136.0	116.0	112.5	120.6	108.0	102.8
June	108.2	NA	86.9	121.2	94.6	96.3	127.8	97.2	96.0	112.2	101.7	88.1
July	89.5	92.5	73.5	102.1	W	82.5	109.7	NA	82.0	93.6	92.7	74.6
August	87.7	91.8	78.3	98.6	88.1	88.4	106.2	95.2	89.5	91.4	92.1	79.7
September	93.7	93.4	82.2	104.6	W	90.6	112.2	W	92.4	97.4	94.6	83.4
October	77.7	NA	64.8	88.3	W	72.7	95.5	76.3	71.1	81.4	NA	65.9
November	63.5	74.7	56.1	73.2	W	62.3	80.0	73.0	62.7	67.1	74.4	57.2
December	57.6	75.8	53.7	67.0	W	58.8	74.2	W	60.3	61.2	73.6	54.7
2001 Average	90.2	92.8	79.3	101.2	92.8	87.4	107.2	93.2	87.4	93.8	92.9	80.4
PAD District IV												
January	100.3	87.0	89.3	110.6	92.0	94.2	123.4	95.7	98.8	105.8	89.4	91.1
February	101.9	87.7	91.9	112.6	92.3	96.2	124.4	98.2	101.7	107.3	90.4	93.6
March	99.1	92.5	92.6	110.7	97.1	96.4	120.6	103.2	102.6	104.4	95.2	94.3
April	111.7	98.0	101.8	124.3	101.9	106.5	134.4	108.0	111.9	117.2	100.6	103.6
May	126.9	107.9	115.3	139.9	112.2	119.9	150.0	118.5	125.1	132.1	110.7	116.9
June	124.7	111.0	105.9	137.5	115.5	110.6	147.7	120.2	116.4	130.1	113.3	107.7
July		98.7	88.9	118.9	106.9	94.8	128.8	109.8	99.5	111.8	101.7	90.9
August	99.3	90.8	93.3	112.0	95.4	97.5	121.6	101.7	103.5	104.9	93.9	95.2
September		103.2	103.2	127.7	107.2	107.5	138.0	112.9	113.2	120.8	105.9	105.0
October	100.7	NA	84.6	112.4	NA	89.3	123.0	104.1	94.7	106.1	NA	86.4
November	78.9	75.0	68.8	89.4	81.0	73.3	99.7	85.3	79.7	84.0	77.8	70.9
December 2001 Average	66.4 103.1	61.0 92.6	59.5 91.7	76.9 114.1	70.8 95.7	63.8 96.0	87.0 123.8	71.7 102.7	69.5 101.0	71.8 108.1	64.7 95.2	61.4 93.4
_			÷ · · ·			23.0	5.0					55.4
Colorado	400.0	00.7	00.7	440.4		00.0	107.0	\^/	100 7	100.0	02.0	05.0
January	103.2	92.7	93.7	113.1	-	99.2	127.0	W	102.7	108.9	93.6	95.6
February	104.6	93.2	94.0	115.1	W	100.0	127.9	W	103.6	110.2	93.8	96.0
March		89.7	91.3	112.8	-	96.8	122.5	W	100.7	105.9	89.8	93.2
April	115.4	103.1	107.2	128.7	W	112.7	138.6	W	116.6	121.1	103.6	109.1
May	131.4	119.9	124.7	145.5	W W	130.3	155.3	W W	134.3	136.9	121.9	126.5
June		108.3	104.2	143.4		110.8	153.2		113.6 91.6	135.4	109.7	106.0
July	107.2	W 88.3	82.0 94.9	120.5	_	89.1	130.4	W		113.1	W 99.7	84.1 96.8
August	100.7	88.3 W		114.1	_	100.7	123.6	W W	103.6 113.0	106.6	88.7	
September October	118.6 100.7		103.9	132.1	_	111.2	142.3			124.5	W 74.5	105.8 77.4
November	76.5	74.1 W	75.3	113.5 88.0	_	82.6 67.9	124.2	W W	84.9 71.8	106.7	74.5 W	77.4 64.4
December			62.3	88.0 76.0	_		98.6 87.2	W	71.8 66.4	82.3 71.7		
2001 Average	65.7 105.2	56.1 91.2	57.4 90.7	76.9 116.6	w	62.2 96.6	87.2 126.3	W	66.4 98.8	71.7 110.5	56.3 92.6	59.3 92.5
2001 AVCIAGE	103.2	31.4	30.1	110.0	44	30.0	120.3	44	30.0	110.5	32.0	32.3

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

		Regular			Midgrade			Premium			All Grades	
Geographic Area	Sales to E	End Users		Sales to E	nd Users		Sales to E	nd Users		Sales to E	nd Users	
Month	Through Retail Outlets	Other End Users ^a	Sales for Resale									
Idaho												
January	96.2	W	86.0	106.2	W	90.4	112.4	W	95.7	97.9	W	87.6
February	94.7	W	88.7	104.9	W	93.3	113.1	W	98.3	96.5	W	90.0
March	97.4	92.2	92.8	107.1	W	97.2	115.9	W	102.8	99.2	93.2	94.1
April	99.6	W	98.1	110.0	W	102.3	118.3	W	108.1	101.4	W	99.3
May	109.9	105.6	107.1	120.3	W	111.1	129.2	W	117.2	111.7	W	108.4
June	113.2	W	107.7	123.9	W	112.2	133.2	W	117.8	115.0	W	109.1
July	104.7	W	95.5	115.6	W	100.0	123.1	W	105.9	106.6	W	97.1
August	96.5	91.7	89.3	107.9	W	94.6	116.7	W	100.5	98.5	92.8	91.0
September	108.4	W	102.3	120.4	W	106.1	W	W	111.7	110.6	W	103.5
October	105.8	W	92.7	116.7	W	97.1	128.0	W	102.8	107.7	W	94.1
November	88.8	W	74.8	98.3	W	80.4	106.5	W	86.1	90.6	W	76.6
December	69.7	63.9	62.5	79.5	W	67.0	88.3	W	72.6	71.7	64.9	64.0
2001 Average	98.3	W	92.1	108.7	W	96.4	116.3	W	101.5	100.1	W	93.4
Montana												
January	W	94.9	90.6	W	-	W	W	W	102.3	W	95.2	92.5
February	W	W	95.9	W	-	W	W	W	107.7	W	W	97.8
March	W	W	95.1	W	_	W	W	W	107.5	W	W	96.9
April	W	W	100.3	W	_	W	W	W	113.0	W	W	102.1
May	W	W	116.1	W	-	W	W	W	129.0	W	W	117.8
June	W	W	106.1	W	_	W	W	W	120.0	W	W	107.9
July	W	89.8	89.6	W	_	W	W	NA	102.5	W	90.5	91.6
August	W	W	96.7	W	_	W	W	W	109.8	W	94.6	98.8
September	W	W	105.9	W	_	W	W	W	119.8	W	W	107.8
October	W	W	90.4	W	_	W	W		103.9	W	W	92.3
November	W	W	73.9	W	_	W	W	W	87.5	W	W	76.0
December 2001 Average	W W	₩ 97.3	61.3 94.0	W	_	W	W	W 107.1	74.5 106.6	W	W 98.2	63.3 95.9
Utah	00.4	00.0	040	100.2	NIA	00.5	110.0	00.7	04.4	05.4	07.0	00.0
January	90.4	83.6	84.2	100.3	NA 01.6	88.5	110.2	93.7 W	94.1	95.4	87.0	86.3
February March	92.0 94.2	86.0 92.7	87.8 92.3	102.2 103.6	91.6 97.6	91.8 95.4	111.9 113.4	W	97.8 102.0	97.1 99.1	89.2 95.5	89.9 94.2
April	100.0	96.9	97.3	110.3	102.0	100.6	120.1	W	102.0	105.1	99.9	99.3
May	112.0	105.7	105.9	122.8	110.8	100.0	133.2	W	115.8	117.2	108.8	107.8
June	109.4	110.5	103.3	119.8	115.0	109.2	129.9	W	117.3	114.4	113.0	107.0
July	104.0	102.3	97.6	114.5	107.4	102.3	124.4	112.8	108.3	109.1	105.1	99.9
August	94.7	90.8	90.0	105.5	95.3	93.4	115.1	W	100.3	100.0	94.0	92.2
September	102.9	W	100.0	113.4	107.3	103.0	123.2	W	110.0	108.1	104.8	102.0
October	98.6	W	90.3	108.3	100.1	95.8	118.4	W	100.9	103.5	97.7	92.7
November	83.9	W	73.0	93.2	81.0	79.5	103.1	W	85.3	88.8	79.1	76.0
December	67.5	W	59.7	77.0	71.1	65.0	86.5	W	70.3	72.5	64.6	62.2
2001 Average	95.8	92.6	90.7	105.7	94.7	94.7	115.2	W	100.5	100.8	95.2	92.8
Wyoming												
January	101.3	W	89.4	109.0	_	90.7	W	W	W	103.6	W	90.9
February	NA	W	95.6	114.6	_	93.1	W	W	W	NA	W	97.1
March	103.2	W	94.4	111.2	_	99.3	W	W	W	105.6	W	96.0
April	112.9	W	103.1	121.8	_	105.3	W	W	W	115.5	W	104.5
May	131.1	W	119.7	140.0	-	113.6	W	W	W	133.7	W	120.9
June	124.7	W	106.6	135.3	-	115.3	W	W	W	128.0	W	108.1
July	102.0	W	86.7	113.1	-	NA	W	W	W	105.5	W	88.3
August	101.4	W	95.9	110.7	-	97.3	W	W	W	104.6	W	97.4
September	119.5	W	105.9	129.5	-	106.0	137.9	W	W	122.7	W	107.3
October	106.0	W	85.2	116.4	-	W	W	W	W	109.5	W	86.9
November	81.4	71.5	68.6	90.3	-	74.5	W	88.5	W	84.8	76.9	70.2
December	66.6	W	58.6	75.4	-	W	W	W	W	70.0	W	60.4
2001 Average	105.6	90.3	93.3	114.3	_	99.5	W	W	W	108.3	97.2	94.7

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

		Regular			Midgrade			Premium			All Grades	
Geographic Area	Sales to E	nd Users		Sales to E	nd Users		Sales to E	End Users		Sales to E	nd Users	
Month	Through Retail Outlets	Other End Users ^a	Sales for Resale	Through Retail Outlets	Other End Users ^a	Sales for Resale	Through Retail Outlets	Other End Users ^a	Sales for Resale	Through Retail Outlets	Other End Users ^a	Sales for Resale
PAD District V												
January	111.0	95.6	96.1	121.1	99.7	103.4	136.2	108.7	110.2	115.3	97.6	98.8
February	111.9	105.3	103.1	122.1	109.8	108.5	136.8	115.2	116.8	116.3	106.4	105.5
March	115.7	112.3	107.5	126.2	115.5	112.8	136.9	119.9	121.3	119.6	113.4	109.8
April	122.1	121.7	114.6	133.3	125.8	121.5	144.3	126.7	129.8	126.1	122.6	117.3
May	133.4	121.7	121.6	145.0	125.0	133.2	155.8	127.2	138.2	137.3	122.6	124.6
June	132.2	108.4	114.4	143.9	112.1	128.7	155.0	116.2	131.9	136.2	109.9	117.7
July	119.2	85.5	98.0	130.9	87.8	113.3	141.6	93.6	115.6	123.4	86.6	101.5
August	104.9	88.9	94.6	115.9	90.2	102.8	128.2	96.0	109.2	109.2	89.7	97.4
September	110.6	105.6	104.7	123.0	111.0	110.4	133.1	114.7	118.5	114.9	107.3	107.0
October	101.2	86.7	89.6	113.8	85.6	97.4	123.4	89.7	103.7	105.6	87.1	92.2
November	85.7	75.8	73.0	98.1	72.4	79.9	107.6	78.0	87.0	90.1	75.9	75.7
December	68.9	64.3	59.1	80.4	63.7	64.3	90.1	68.8	72.3	73.3	65.1	61.5
2001 Average	110.0	98.9	98.2	121.7	101.1	105.3	131.2	103.3	112.2	114.0	99.7	100.8
Alaska												
January	139.6	137.3	118.1	149.0	_	132.3	152.8	W	134.4	141.8	138.0	119.3
February	139.7	134.1	118.9	147.6	_	131.0	152.2	W	132.6	141.9	134.9	120.1
March	134.2	131.9	114.2	145.0	_	124.6	NA	W	129.0	136.7	133.2	115.1
April	134.7	129.2	113.5	141.8	_	121.7	157.7	W	128.7	137.0	130.2	114.5
May	138.5	132.5	113.3	147.1	_	125.7	158.9	W	131.2	140.6	133.4	114.2
June	138.0	135.8	112.1	146.5	_	125.8	158.5	W	131.5	140.1	136.7	113.0
July	136.7	131.0	109.8	144.7	_	125.7	157.2	W	128.2	138.6	131.8	110.7
August	136.1	131.2	112.7	144.1	_	125.7	156.6	W	131.0	138.1	132.1	113.6
September	134.9	123.5	118.0	143.2	_	125.8	155.3	W	131.0	137.0	124.4	118.7
October	131.6	118.5	NA	140.4	_	124.5	151.8	139.6	NA	137.0	119.4	NA
November	NA	NA	NA	141.7	_	124.8	151.0	W	127.2	134.7	119.9	110.2
December	123.5	110.2	98.9	NA	w	116.3	143.8	122.8	117.7	125.0	111.4	100.7
2001 Average	135.0	124.5	108.7	141.2	w	125.1	1 54.2	141.0	113.9	137.0	125.3	100.7
Arizona												
January	109.5	100.8	99.5	120.4	W	107.6	130.7	W	112.9	112.8	102.2	101.6
February	109.0	100.5	103.2	120.4	_	107.5	130.7	W	116.8	112.6	110.0	105.3
March	109.0	W	103.2	120.2	_	108.7	130.6	W	116.5	112.4	W	103.5
April	115.5	120.3	102.4	126.3	w	114.0	137.1	W	121.5	118.8	122.5	1104.3
	125.7	120.3	115.5	136.2	W	123.0	147.7	W	121.3	128.8	126.1	117.5
May June	123.7	111.6	107.4	133.1	W	116.7	144.2	W	120.3	126.0	114.1	109.6
July	108.8	97.2	92.5	119.3	W	101.3	129.9	W	105.6	112.0	99.0	94.8
August	94.4	90.4	92.5 87.4	104.5	W	92.8	115.3	W	103.6	97.7	92.3	89.9
September	100.1	109.2	94.8	111.2	W	99.0	120.4	W	107.4	103.3	110.1	96.7
October	93.7	93.8	9 4 .6 87.1	104.7	W	93.4	113.8	W	107.4	96.9	94.9	89.2
November	82.5	75.8	73.8	93.7	W	81.3	102.4	W	86.6	85.8	77.8	76.0
December	69.6	64.4	62.8	81.0	W	69.7	88.9	W	75.6	73.0	65.4	65.0
2001 Average	103.6	103.4	94.5	114.7	w	102.0	123.3	w	106.8	106.8	104.8	96.6
California												
January	109.8	92.8	96.5	120.1	97.4	102.5	136.3	103.4	110.3	114.7	94.2	99.2
February	112.2	NA	104.4	122.3	NA	108.3	138.0	NA	117.2	117.1	NA	106.7
March	118.4	114.8	111.0	128.1	118.4	113.9	NA	124.1	123.2	122.3	115.8	113.1
April	126.6	127.3	121.3	136.9	W	124.7	147.2	W	134.6	130.6	128.5	123.6
May	141.1	126.3	128.9	151.4	W	139.0	161.3	W	145.1	144.8	127.5	131.9
June	138.8	W	119.9	149.7	W	133.9	160.1	W	137.5	142.7	W	123.4
July	123.8	W	101.6	135.1	W	117.7	145.6	W	120.1	128.2	W	105.5
August	106.6	87.8	95.5	117.9	W	103.8	128.7	94.9	110.4	111.1	88.8	98.5
September	110.4	106.7	103.5	123.6	114.4	109.7	131.9	W	118.1	114.9	109.1	106.1
October	98.3	87.3	88.9	112.1	91.9	96.3	119.9	W	103.3	103.0	W	91.7
					76.4	78.1	102.4	W	85.2			
November	80.7	73.8	71.2	94.7	70.4	70.1	102.4	VV	05.2	85.7	W	74.1
November December	80.7 63.0	73.8 59.1	56.5	76.4	70.4 W	62.0	84.0	W	69.5	67.9	60.9	59.1

Table 35. Refiner Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

		Regular			Midgrade			Premium			All Grades	
Geographic Area	Sales to E	nd Users										
Month	Through Retail Outlets	Other End Users ^a	Sales for Resale									
Hawaii												
January	148.9	W	127.9	157.6	W	138.7	158.8	W	135.7	151.9	W	131.0
February	148.6	W	124.7	156.9	W	138.7	155.9	W	NA	151.1	W	128.2
March	147.6	W	123.7	156.0	W	137.5	154.2	W	140.9	150.0	W	128.8
April	152.0	W	128.9	154.9	W	136.8	164.9	W	141.3	155.7	W	132.6
May	NA	W	NA	156.7	W	138.0	174.6	W	143.1	156.3	W	NA
June		W	119.1	155.8	W	136.4	172.3	W	131.9	155.1	W	123.6
July		W	119.4	156.2	W	134.6	NA	W	131.6	148.1	W	123.6
August		W	117.5	157.6	W	135.7	168.6	W	131.3	154.4	W	122.1
September		W	117.0	156.2	W	135.7	171.3	W	130.2	154.6	W	121.7
October		W	110.0	155.3	W	131.5	169.5	W	125.2	152.5	W	115.3
November	140.2	W	105.7	149.1	W	122.2	164.4	W	117.1	147.9	W	109.9
December 2001 Average	127.1 145.6	W W	95.7 116.9	135.7 154.1	W W	110.9 133.0	146.6 162.8	W W	106.5 130.0	133.7 151.0	W W	99.7 121.5
Nevada												
January	111.5	W	100.8	124.7	_	108.4	134.3	_	114.6	115.7	W	103.4
February		W	106.6	125.1	_	113.0	135.0	_	120.6	115.7	W	109.0
March		W	112.0	131.6	_	117.1	140.5	_	125.1	123.1	W	114.2
April		108.4	114.5	136.4	_	120.3	145.6	_	127.1	128.2	108.4	116.7
May	130.7	W	113.6	143.4	_	122.2	152.5	_	127.6	134.6	W	116.2
June	121.7	W	104.2	134.7	_	112.4	144.2	_	118.8	125.9	W	106.8
July	102.7	81.1	86.3	115.9	_	94.8	125.4	W	100.5	107.3	81.7	89.0
August	88.9	92.0	82.1	100.6	_	85.0	110.0	_	95.2	93.1	92.0	84.3
September	101.0	W	97.1	114.7	_	98.2	120.5	_	108.9	105.1	W	98.9
October	93.7	W	85.6	104.6	_	89.5	110.6	_	98.1	97.1	W	87.8
November	78.6	W	70.9	91.3	_	75.6	95.1	_	84.0	82.4	W	73.4
December	63.5 104.0	₩ 95.5	58.5 94.0	75.2 116.7	_	63.5 99.7	81.6 121.8	w W	72.1 106.1	67.6 107.7	₩ 95.5	61.2 96.3
2001 Average	104.0	95.5	94.0	110.7	_	99.1	121.0	VV	100.1	107.7	95.5	90.3
Oregon												
January	111.5	W	88.1	123.4	-	95.7	133.9	W	102.5	114.8	W	89.7
February	109.0	W	95.7	120.7	W	102.0	131.3	W	109.6	112.2	W	97.2
March		W	94.4	121.3	-	100.8	131.3	W	107.8	113.2	W	96.0
April	110.1	W	94.4	121.2	-	101.4	131.3	W	107.8	113.2	W	95.9
May	115.1 120.4	W	101.5 100.5	126.2	_	107.4 107.8	136.2 141.8	W	116.0 115.2	118.2 123.4	W	103.1 102.1
June July	114.1	W	86.6	131.7 125.5		95.1	136.1	W	99.9	117.3	W	88.4
August	107.6	W	94.1	118.9	_	100.4	129.1	W	108.2	111.0	W	95.8
September	125.0	W	112.6	136.4	_	118.6	146.1	W	126.6	128.1	W	114.1
October	119.9	W	89.5	132.4	W	99.6	142.1	W	104.7	123.2	W	91.2
November	102.2	W	72.8	114.4	_	82.0	124.2	W	87.9	105.6	W	74.6
December	82.2	W	61.0	93.3	_	69.0	103.1	W	76.3	85.5	W	62.8
2001 Average	110.7	W	91.1	122.0	w	98.2	132.0	W	105.0	113.9	W	92.7
Washington												
January	107.5	85.2	91.6	122.6	-	101.9	133.1	-	103.6	112.4	85.2	93.8
February	105.4	94.9	96.6	119.1	-	103.5	129.8	_	110.0	110.0	94.9	98.7
March	107.3	W	96.5	120.5	-	104.4	131.0	W	110.5	111.7	W	98.7
April	106.9	W	96.8	120.9	-	105.2	131.2	-	111.1	111.5	W	99.1
May	110.5	W	103.8	124.2	-	111.0	134.7	-	117.5	115.0	W	105.9
June	114.7	W	103.2	127.9	-	111.9	138.3	-	117.3	118.9	W	105.4
July	108.8	W	90.1	122.7	-	100.4	133.0	-	104.8	113.5	W	92.6
August	101.7	W	94.5	115.9	-	101.7	125.9	W	108.6	106.5	W	96.8
September	116.0	W	111.1	130.4	-	117.6	138.7	W	125.4	120.4	W	113.2
October		W	93.6	126.1	-	103.9	134.7	W	109.1	115.8	94.3	96.1
November	94.7	W	76.4	110.9	_	87.5	119.4	-	92.0	99.6	W	79.0
December	73.6	W 06.4	62.5	88.7	_	71.2	97.8	w	77.5	78.4	W 96.7	64.9
2001 Average	104.6	96.4	93.1	119.1	-	101.7	128.4	٧V	107.1	109.2	96.7	95.3

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

W = Witnneid to avoid disclosure of individual company data.

a Sales to "other end users" are all end-user sales that were not made through company-operated retail outlets, e.g., sales to agricultural customers or utilities. Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

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

	Aviation	Gasoline	Kerosene-T	ype Jet Fuel	Kerosene		
Geographic Area Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	
United States							
January	128.5	131.0	88.3	88.3	126.0	106.4	
February	129.2	132.0	87.0	87.1	122.1	93.4	
March	124.5	129.3	81.1	80.5	112.8	83.6	
April	134.9	140.5	80.2	79.6	100.6	83.0	
May	150.9	147.0	84.0	83.5	94.1	86.6	
June	145.1	135.0	83.6	82.7	93.8	82.6	
July	134.6	120.9	76.8	75.7	83.4	74.7	
August	136.3	125.9	77.8	77.4	84.2	81.3	
September	142.4	132.0	82.4	80.2	94.9	80.1	
October	125.3	109.7	67.5	67.8	94.2	73.1	
November	119.4	100.5	62.5	61.9	100.9	63.5	
December	115.8	94.9	55.6	55.3	98.1	58.6	
001 Average	132.3	125.6	77.5	76.3	104.5	82.1	
	.02.0					52.	
AD District I	404.0	400.0	00.7	00.0	404.0	100.1	
January	134.8	128.6	88.7	89.8	124.8	108.1	
February	135.7	129.8	87.2	87.9	120.8	94.9	
March	131.7	127.1	79.7	80.7	112.1	85.1	
	138.4	137.2	80.1	80.4	99.8	85.4	
April							
May	150.3	143.4	84.5	84.5	93.8	88.8	
June	144.2	130.8	83.0	82.3	92.5	84.7	
July	136.2	116.0	75.2	75.4	82.5	76.7	
•							
August	137.0	119.5	78.0	77.2	83.8	82.9	
September	146.2	126.3	81.2	80.3	93.8	80.7	
October	123.5	105.3	66.6	68.5	101.9	74.3	
November	W	100.9	61.1	60.4	98.2	64.4	
	118.6	93.5	54.9	55.6	94.3	61.5	
December							
001 Average	135.3	121.5	77.4	77.2	103.2	85.2	
Subdistrict IA							
January	W	132.5	91.4	91.7	144.3	105.7	
February	W	135.2	89.5	89.8	NA	95.7	
March	W	133.5	82.4	85.8	136.6	89.5	
April	W	W	83.4	84.8	W	89.2	
May	W	149.3	87.3	88.7	132.0	95.9	
	W	NA	85.7	83.9	130.2	91.0	
June							
July	W	NA	76.3	NA	NA	81.3	
August	W	122.6	80.7	84.0	116.6	NA	
September	W	128.9	82.7	86.4	143.0	86.6	
October	W	113.1	68.6	72.2	W	75.8	
November	W	105.9	63.7	66.1	W	65.8	
December	W	96.5	57.6	59.3	W	63.0	
2001 Average	W	124.2	79.4	79.6	123.8	85.1	
Connecticut							
		400.0	00.0	00.0	144	144	
January	_	130.3	92.2	90.9	W	W	
February	W	W	92.8	95.2	W	W	
March	W	W	84.3	85.1	W	W	
April	W	W	82.7	83.6	W	W	
May	W	W	W	89.0	W	W	
June	W	132.5	W	88.1	W	W	
July	_	W	W	80.1	W	W	
August	W	W	W	82.3	W	W	
September	W	128.2	86.7	W	W	W	
October	W	110.3	72.9	W	W	W	
November							
MUVEMBER	W	104.9	66.4	W	W	W	
December	W W	W 124.1	59.5 81.6	W	W W	W 88.7	

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State

Geographic Area			Kerosene-T	·•	Kerosene		
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	
Maine							
	W	W	W	101.7		106.0	
January					_		
February	W	 .	W	W	W	94.1	
March	W	W	W	91.2	_	89.9	
April	W	W	W	W	_	NA	
May	W	W	W	96.3	_	98.4	
June	W	W	W	95.9	_	NA	
July	W	W	W	W	_	77.2	
August	W	W	W	W	_	82.5	
September	W	W	W	W	_	W	
October	W	W	W	W	_	70.1	
November	W	W	W	_	_	63.9	
December	W	W	W	W	_	60.9	
001 Average	W	W	W	87.3	W	84.4	
lassachusetts							
January	W	131.9	90.7	95.0	133.4	100.3	
February	W	133.2	87.8	88.1	NA	90.8	
March	W	W	81.3	85.9	121.1	W	
April	W	W	83.1	84.1	W	w	
May	W	146.4	86.3	87.9	141.8	**	
	W					w	
June		NA 110.0	84.3	82.2	130.6		
July	W	112.9	74.0	NA	W		
August	W	121.4	78.8	84.7	W	W	
September	W	123.9	80.9	86.5	W	W	
October	W	112.1	66.9	71.4	W	_	
November	W	102.7	62.1	65.9	W	W	
December	W	93.7	55.8	59.3	W	61.4	
001 Average	w	122.3	78.3	83.0	129.8	w	
lew Hampshire							
January	W	W	W	96.3	W	W	
February	W	W	W	92.2	W	W	
March	W	W	W	90.5	W	W	
April	W	W	W	90.1	W	w	
	W	W	W		W	W	
May			• • •	91.4			
June	W	W	W	94.8	W	W	
July	W	W	78.3	85.2	W	W	
August	W	W	83.3	89.2	W	W	
September	W	W	82.2	91.2	W	W	
October	W	W	W	W	W	W	
November	W	W	W	W	W	W	
December	W	W	57.2	W	W	W	
001 Average	143.8	W	75.7	87.6	W	91.0	
hode Island							
January	_	W	W	W	W	W	
February	_	W	W	W	W	w	
March	_	W	W	W	W	W	
	_	W	W	W	W	W	
April	_						
May	-	W	W	W	W	W	
June	-	W	W	W	W	W	
July	-	W	W	W	W	W	
August	-	W	82.5	85.0	W	W	
September	-	W	W	W	W	W	
		W	69.7	W	W	W	
	_						
October	_		W	W	W	W	
	- - -	W W	W 59.7	W W	W W	W W	

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State

	Aviation	Gasoline	Kerosene-T	ype Jet Fuel	Kerosene		
Geographic Area Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	
ermont							
January	_	W	102.2	W	W	W	
February	_	W	105.7	W	W	W	
March	_	W	93.6	W	W	W	
April	_	W	W	87.5	W	W	
May	_	W	98.3	W	W	W	
June	_	W	W	W	W	W	
July		W	83.9	W	W	W	
	_	W			W	W	
August			89.5	80.0			
September	-	W	W	82.2	W	W	
October	_	W	W	W	W	W	
November	_		W	W	W	W	
December	-	W	W	W	W	W	
001 Average	-	W	88.2	78.8	W	W	
ubdistrict IB							
January	139.0	130.1	88.9	90.4	122.2	103.2	
February	W	134.1	87.1	86.2	119.1	94.2	
March	135.0	131.8	79.5	80.2	110.6	85.5	
April	146.0	144.2	80.5	80.2	98.2	85.3	
May	152.9	152.6	84.4	84.2	92.7	88.7	
June	146.5	133.6	82.3	81.7	91.8	84.7	
July	138.0	118.1	74.4	74.6	82.1	76.4	
August	136.0	120.7	77.4	76.4	83.6	83.7	
September	145.5	126.9	80.6	80.0	92.5	NA	
October	128.8	109.0	66.0	67.9	99.5	74.6	
November	W	103.1	60.3	59.5	94.8	65.3	
December	116.6	96.1	54.3	54.5	97.2	62.7	
001 Average	137.6	124.6	76.9	76.1	101.3	84.6	
elaware							
January	W	132.7	100.0	94.5	W	W	
February	W	W	95.1	95.8	W	_	
March	W	W	88.7	NA	W	_	
April	W	140.6	92.5	82.7	W	W	
May	W	W	97.2	89.0	W		
June	W	W	87.6	NA	W	_	
	W	123.7	78.7	82.0	W	_	
July	W	123.7 W			W	_	
August	W		82.4	85.5 86.5	VV W	_	
September		NA 440 F	83.8	86.5		_	
October	W	112.5	W	71.5	W	_	
November	W	103.2	62.6	68.6	W	_	
December 001 Average	W 132.7	NA 128.7	W 79.2	62.1 83.5	W W	W W	
_	102.7	120.7	1 4.2	00.0	**	••	
strict of Columbia					147	147	
January	-	_	_	-	W	W	
February	_	-	_	_	W	W	
March	-	_	_	-	W	W	
April	-	_	_	_	W	W	
May	-	_	_	_	W	_	
June	-	-	-	_	W	_	
July	-	_	-	_	W	_	
August	_	_	_	_	W	_	
September	_	_	_	_	_	W	
October	_	_	_	_	_	_	
November	_	_	_	_	_	W	
December	_	_	_	_	_	W	
001 Average	_	_	_	_	W	ŵ	
				_	44	**	

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State

	Aviation	Gasoline	Kerosene-T	ype Jet Fuel	Kerosene		
Geographic Area Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	
Maryland							
•	W	132.6	88.3	89.6	W	106.2	
January							
February	W	W	88.0	87.1	W	95.6	
March	W	W	79.2	81.8	W	85.2	
April	W	144.2	79.2	78.9	W	87.2	
May	W	NA	84.1	83.9	W	NA	
June	W	133.1	82.6	82.0	W	86.6	
July	W	116.8	75.8	76.7	W	W	
August	W	119.0	75.8	78.8	W	80.0	
September	W	126.3	81.7	80.6	···	87.4	
October	W	W	67.3	66.9	W	74.6	
November	W	W	62.9	63.5	W	64.0	
December	W	W	55.0	55.9	W	61.9	
001 Average	137.4	125.4	79.3	84.2	W	87.6	
lew Jersey							
	W	131.0	89.1	90.2	111.6	97.8	
January							
February	W	W	87.9	85.1	105.5	90.6	
March	W	132.7	79.4	79.3	W	84.6	
April	W	146.2	80.8	79.4	W	W	
May	W	154.7	84.1	83.2	W	90.0	
June	W	133.6	82.0	80.4	W	W	
July	W	119.6	74.5	74.1	W	75.6	
August	W	121.9	77.2	75.3	W	W	
	W	125.2	80.9	79.3	W	w	
September							
October	W	W	66.1	68.0	W	W	
November	W	104.7	59.9	58.9	W	W	
December	W	97.0	54.4	54.5	W	58.9	
2001 Average	W	124.5	77.0	75.5	88.8	80.8	
lew York							
January	W	127.4	89.3	91.9	132.6	104.6	
February	W	W	88.3	89.9	127.6	96.6	
	W	125.7	80.5	82.5	120.7	88.0	
March							
April	W	NA	81.4	83.1	112.6	90.1	
May	W	152.0	85.8	86.9	101.5	W	
June	W	131.4	84.0	85.2	W	80.7	
July	W	114.5	76.2	77.9	W	W	
August	W	118.5	78.9	79.7	W	82.9	
September	W	123.2	82.5	82.0	104.4	88.4	
October	W	109.6	67.5	67.8	106.0	77.2	
November	W	99.8	61.7	60.9	102.4	69.5	
	W	99.8 93.2	55.3	54.4	102.4		
December	W	122.6	78.2	76.1	104.9 113.4	67.4 87.3	
		,				0.1.0	
Pennsylvania							
January	W	129.7	88.2	90.4	NA	105.1	
February	W	136.4	85.1	88.0	134.0	93.8	
March	W	136.0	78.9	81.4	132.4	83.8	
April	W	142.0	79.9	81.7	125.0	85.8	
May	W	152.6	83.9	87.5	NA	91.1	
June	W	135.1	81.4	85.2	108.1	85.8	
July	W	119.1	72.7	75.1	NA 100.4	81.4	
August	W	121.5	76.7	79.5	106.1	84.6	
September	W	128.8	78.5	82.8	118.8	NA	
	W	109.9	64.7	67.0	123.1	75.0	
October	v v						
	W	103.4	59.4	61.4	116.6	63.5	
October				61.4 54.7			

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State

	Aviation	Gasoline	Kerosene-T	ype Jet Fuel	Kerosene		
Geographic Area Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	
ubdistrict IC							
	100.7	107.7	00.0	00.4	120.0	110.4	
January	132.7	127.7	88.0	88.4	130.9	119.4	
February	133.3	128.7	86.8	90.9	120.6	96.3	
March	129.3	125.9	79.5	81.0	106.8	82.2	
April	135.0	134.6	79.1	80.6	95.9	83.2	
May	146.6	140.0	84.1	84.6	NA	88.2	
June	141.1	131.3	83.2	82.9	W	84.4	
July	132.4	115.0	76.1	76.5	W	78.4	
August	136.1	118.5	78.1	78.6	82.8	83.9	
September	141.8	125.7	81.5	78.9	NA 20.0	82.9	
October	NA	103.5	66.8	69.1	98.6	73.6	
November	W	99.7	61.5	62.9	NA	62.2	
December	116.7	92.5	54.9	56.8	97.1	59.1	
001 Average	132.1	120.3	77.5	79.3	105.7	86.8	
a ul da							
lorida	120.2	105.0	00.0	00.4	146.7	4440	
January	130.3	125.9	88.0	92.1	146.7	114.8	
February	130.6	127.5	86.9	97.9	144.2	102.9	
March	127.5	125.3	79.5	84.2	W	87.2	
April	135.7	132.4	79.3	83.4	W	87.3	
May	143.0	135.7	84.4	85.5	W	93.4	
June	137.1	130.8	82.9	84.8	W	84.7	
July	128.5	116.6	76.1	78.0	92.8	78.8	
	132.0		78.4	81.2	NA		
August		118.8				NA 07.0	
September	137.8	125.9	81.3	75.4	114.5	87.0	
October	NA	103.0	66.6	70.3	NA	75.0	
November	W	100.4	60.5	63.5	117.0	63.7	
December	114.6	91.7	54.8	57.4	NA	62.7	
001 Average	129.0	119.6	77.4	80.6	139.2	90.2	
eorgia							
January	W	127.2	86.5	86.3	141.2	130.1	
February	138.8	126.6	86.4	85.9	128.0	100.6	
March	W	126.0	78.2	78.6	116.2	80.5	
April	W	135.3	78.0	78.6	W	80.5	
_ :	W		82.7		W	W	
May		142.0		83.3			
June	W	133.1	85.0	80.9	W	86.4	
July	W	116.3	75.9	75.3	W	77.1	
August	W	120.6	76.9	76.7	W	W	
September	W	124.9	81.9	81.7	W	79.1	
October	133.9	105.6	65.7	67.1	W	73.7	
November	W	98.5	60.4	62.1	W	64.8	
December	117.7	93.1	53.5	55.1	W	58.7	
001 Average	136.1	119.6	76.0	78.6	130.0	97.5	
orth Carolina							
orth Carolina	W	131.4	87.7	88.5	W	120.2	
January							
February	W	W	86.0	89.8	111.5	92.9	
March	W	125.3	79.9	81.8	W	79.7	
April	W	138.2	78.1	78.2	W	81.1	
May	W	143.0	82.9	83.8	W	86.5	
June	W	130.0	83.0	82.9	_	82.9	
July	W	109.5	76.2	75.5	W	77.1	
August	W	116.0	77.1	75.5 77.7	_	82.1	
	W				W		
September		127.7	81.1	81.0		80.2	
October	W	102.4	66.6	71.1	112.3	71.8	
November	W	W	60.6	60.2	NA	60.3	
December	W	92.0	54.6	56.3	70.0	57.7	
December							

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State

	Aviation	Gasoline	Kerosene-T	ype Jet Fuel	Kerosene		
Geographic Area Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	
outh Carolina							
	W	135.9	91.5	93.0	144.1	118.9	
January							
February	W	NA	91.1	92.7	126.3	96.6	
March	W	134.3	83.0	84.2	NA	81.5	
April	W	144.1	82.9	85.2	122.6	81.6	
May	W	153.4	88.3	90.2	NA	90.1	
June	W	139.0	87.0	87.7	W	85.8	
July	143.2	124.2	80.4	80.8	W	79.2	
	W				W		
August		127.4	82.7	83.3		83.5	
September	W	128.7	85.9	85.3	84.3	83.8	
October	W	113.8	71.7	72.1	83.0	73.1	
November	W	106.2	65.1	65.3	NA	62.1	
December	W	98.5	58.5	58.2	NA	58.8	
001 Average	144.5	128.8	81.8	79.3	100.7	89.1	
	1-7-10	123.0	01.0	. 5.5		00.1	
irginia							
January	W	126.8	88.2	88.1	117.4	118.0	
February	W	129.5	86.7	87.7	114.3	99.0	
March	W	126.2	79.5	80.1	99.9	83.7	
April	W	139.9	78.9	81.1	W	85.6	
May	W	144.6	84.1	84.9	W	88.0	
June	W	129.4	82.6	83.6	W	85.9	
July	W	108.3	75.4	76.5	W	80.1	
August	W	112.8	78.0	77.5	W	83.2	
September	W	121.3	81.2	81.9	100.9	85.3	
October	W	99.3	67.4	69.9	NA	76.6	
November	W						
		94.2	65.0	63.2	126.8	64.0	
December	W	92.8	55.7	57.5	120.3	60.4	
001 Average	W	117.2	77.5	77.6	98.4	89.0	
Vest Virginia							
January	W	W	W	W	128.5	121.8	
February	W	134.7	W	94.6	117.8	105.3	
March	W	W	W	W	102.6	NA	
April	W	W	W	W	101.8	W	
						-	
May	W	W	W	W	W		
June	W	W	W	W	W		
July	W	126.1	W	W	W	W	
August	W	W	W	W	W	W	
September	W	W	W	W	W	W	
October	W	W	W	W	W	W	
November	W	W	W	W	W	W	
	W	W	W	W	W	٧٧	
December	138.9	131.4	88.2	84.1	114.4	107.2	
				•			
AD District II							
January	127.6	126.9	89.5	90.4	132.6	119.5	
February	128.1	126.8	87.1	89.4	129.9	102.2	
March	121.4	122.6	79.6	81.0	118.0	88.3	
April	129.0	137.6	79.5	82.1	NA	91.1	
May							
•	144.8	145.6	86.5	89.8	96.8	107.0	
June	139.3	128.9	84.2	86.1	103.0	94.7	
July	121.8	115.0	76.0	77.5	95.0	85.5	
August	126.5	123.6	79.9	81.8	94.0	95.9	
September	136.6	132.2	82.4	86.7	NA	96.0	
October	117.6	108.1	68.2	72.1	114.6	87.4	
November	108.7	95.5	61.7	63.3	NA	73.9	
December	104.1	91.8	55.2	56.8	112.4	64.5	
			77.9	79.3	118.2	95.0	

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State

0	Aviation	Gasoline	Kerosene-T	ype Jet Fuel	Kerosene		
Geographic Area Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	
linois							
January	W	W	88.1	91.4	W	113.6	
February	W	W	86.6	92.3	W	96.6	
March	W	W	78.2	84.2	W	85.0	
April	W	W	78.3	84.7	W	90.4	
May	W	W	84.0	90.0	W	107.7	
June	W	W	82.3	88.5	W	94.2	
July	W	W	73.5	76.8	W	85.7	
August	W	W	78.4	84.0	W	96.2	
	W	W	79.5	92.4	W	97.8	
September	W	W			W		
October			66.3	72.2		84.9	
November	W	W	59.0	66.5	W	73.6	
December	W	W	53.2	59.9	W	63.7	
001 Average	W	W	76.7	80.9	133.9	91.1	
ndiana							
January	W	W	87.7	89.5	W	118.7	
February	W	131.0	85.1	87.5	W	105.0	
March	W	125.8	79.2	77.1	W	90.9	
April	W	142.1	79.2	82.4	W	93.4	
May	W	152.7	87.0	90.1	W	114.3	
June	W	136.1	84.5	85.8	W	94.1	
	W				W	85.8	
July		121.4	76.0 70.4	76.7			
August	W	128.4	78.4	81.9	W	101.8	
September	W	139.2	85.2	NA	W	96.6	
October	W	115.2	66.0	85.3	W	86.0	
November	W	104.3	62.6	NA	W	73.4	
December	W	94.1	55.3	56.8	W	64.3	
2001 Average	W	127.1	78.0	78.9	W	93.4	
owa							
January	W	130.8	94.3	95.6	W	111.9	
February	W	W	92.5	92.5	W	97.9	
March	W	126.2	84.3	84.6		W	
April	W	141.6	86.2	88.1	_	W	
	W	153.3	99.9	103.0	_	W	
May					_		
June	W	135.4	95.9	94.1		W	
July	W	122.5	81.1	82.3	W	86.7	
August	W	133.3	87.4	89.3	W	W	
September	W	143.7	98.4	96.6	W	W	
October	W	118.4	75.0	75.0	W	88.6	
November	W	W	67.9	69.8	W	74.5	
December	W	W	57.4	58.8	W	65.7	
001 Average	W	129.5	84.7	84.6	W	91.9	
Kansas							
January	W	W	91.1	96.1	W	110.8	
February	W	129.0	90.9	93.8	W	101.5	
March	W	W	81.9	85.4	W	87.2	
April	W	W	82.4	88.7	-	97.7	
	W	146.2	90.2	101.5	_	W	
May					_		
June	W	W	88.0	96.6	_	W	
July	W	114.2	80.0	84.5	_	W	
August	W	122.7	81.3	91.5	-	95.9	
September	W	W	87.9	97.9	-	99.6	
October	W	W	73.4	77.3	W	85.8	
November	W	NA	67.2	72.1	W	72.7	
December	W	83.7	57.7	60.4	W	67.5	
	141				W		
2001 Average	W	110.5	83.0	87.1	VV	91.4	

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State

	Aviation	Gasoline	Kerosene-T	ype Jet Fuel	Kero	sene
Geographic Area Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
entucky						
January	W	125.3	85.8	91.1	W	128.8
	W	W	86.5	92.3	W	106.6
February						
March	W	W	78.3	83.6	W	91.8
April	W	133.1	78.7	82.9	W	93.0
May	W	138.6	84.6	88.1	W	101.0
June	W	W	82.2	86.1	W	91.6
July	W	118.4	75.9	78.7	W	83.2
August	W	124.4	78.5	80.9	W	95.8
September	W	W	79.9	86.5	113.3	W
October	W	111.6	W	71.9	W	89.4
November	_	W	61.7	64.3	W	76.5
	W	W			W	
December			54.2	59.8		68.0
001 Average	W	120.6	76.0	79.9	W	99.2
lichigan						
January	130.1	W	88.1	92.5	138.0	119.1
February	W	W	88.6	91.6	139.3	W
March	W	W	80.6	82.0	NA	91.6
April	W	W	78.5	82.1	113.9	94.1
	138.8	145.5	86.3	89.3	W	112.2
May						
June	W	W	84.9	86.3	W	W
July	118.8	116.4	79.0	78.9	W	84.8
August	124.3	W	80.3	81.6	W	100.0
September	134.8	W	82.9	87.1	W	100.4
October	W	W	68.7	72.5	W	W
November	W	W	59.8	64.4	W	W
December	W	W	56.1	59.2	W	W
001 Average	121.3	125.7	78.3	80.2	125.4	w
/linnesota						
January	W	117.9	NA	94.2	W	113.2
February	W	118.9	85.7	92.8	_	W
March	W	113.8	79.1	85.5	W	W
	W	134.9	77.8	86.3	-	W
April						
May	W	142.8	85.1	94.1	-	108.1
June	W	126.2	83.2	89.3	_	W
July	W	111.1	79.7	83.7	-	W
August	W	121.1	79.3	87.5	-	W
September	W	130.4	W	91.1	_	W
October	W	103.2	70.9	77.6	_	W
November	W	93.7	W	71.6	_	W
December	W	86.1	W	62.5	_	W
2001 Average	w	117.8	78.7	84.1	W	w
lissouri	144	147	04.0	00.0	141	4046
January	W	W	91.0	93.3	W	104.8
February	120.3	127.4	89.4	94.2	W	96.5
March	NA	126.0	80.9	85.8	W	83.0
April	W	137.4	82.6	86.8	-	88.7
May	W	150.8	90.1	94.6	_	W
June	W	131.3	87.4	90.8	_	98.8
July	W	122.6	76.0	82.0	=	87.8
August	W	127.2	82.5	87.4	_	98.6
September	W	136.2	83.4	90.9	_	93.8
	W					
October		W	67.8	75.3	W	84.1
November	W	W	61.6	68.7	-	72.4
December	W	111.1	53.8	60.7	_	65.3
001 Average	125.0	126.0	76.3	84.8	W	90.8

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State

0	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene	
Geographic Area Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales fo Resale
lebraska						
January	W	W	91.0	96.9	_	W
	W	W				97.2
February			90.9	96.1	_	
March	W	W	82.4	86.4	_	W
April	W	W	83.4	88.9	_	W
May	W	148.9	93.6	99.1	_	_
June	W	135.8	90.0	97.7	_	_
July	W	119.3	78.5	83.3	_	_
August	W	123.7	83.0	88.7	_	_
•	W	W	91.1	96.2	_	_
September					_	
October	W	114.8	71.0	76.0	_	W
November	W	101.3	68.1	70.7	_	W
December	W	88.9	57.2	59.8	-	W
001 Average	W	124.3	80.2	86.1	-	W
lorth Dakota						
	W	W	97.9	110.0		
January					-	_
February	W	W	W	108.5	-	_
March	W	143.0	W	96.3	-	_
April	W	W	W	100.2	_	_
May	151.0	W	W	NA	_	_
June	155.3	W	W	96.6	_	_
July	133.6	131.4	83.9	87.9		W
		W			_	V V
August	137.3		88.4	93.1	_	
September	W	W	97.8	99.0	_	_
October	W	W	78.8	83.5	_	_
November	W	W	71.7	76.3	_	_
December	_	W	64.7	NA	_	_
001 Average	141.7	141.5	87.7	92.7	-	W
Ohio						
January	W	125.3	90.5	88.6	133.2	120.4
February	125.4	124.6	87.8	87.9	126.5	106.9
-	W	120.3	81.0	80.5	116.3	93.8
March	W					
April		133.9	81.1	80.3	NA	94.6
May	136.6	NA	88.7	86.5	W	109.3
June	W	122.8	84.7	83.5	W	95.3
July	W	NA	73.5	75.8	W	87.7
August	W	111.3	80.8	80.1	W	102.3
September	W	121.1	84.5	84.7	99.6	100.9
October	W	98.2	68.9	68.2	NA	90.9
November	W	88.7	62.7	61.3	116.1	79.1
December 2001 Average	W 119.3	NA 113.3	56.7 79.0	55.1 77.6	115.3 115.3	67.6 99.0
			. 5.0			33.0
klahoma	400 -	405 -	05 -	05 -		
January	126.2	127.7	89.8	86.9	W	W
February	W	129.0	90.4	85.6	W	94.1
March	NA	122.9	81.4	77.9	_	82.5
April	129.9	128.6	81.0	78.2	_	W
May	W	141.9	86.6	87.5	_	W
June	138.9	128.8	86.1	82.2	W	W
July	115.6	115.0	78.0	74.8	_	85.9
August	125.7	121.9	81.3	76.9	-	95.8
September	W	133.1	84.3	79.9	-	96.4
October	120.6	110.8	70.2	65.3	W	81.8
November	W	100.8	64.5	60.3	_	73.4
					_	
December	112.1	91.4	55.6	53.2		66.3
001 Average	126.4	121.2	80.4	75.2	W	89.3

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State

L	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene	
Geographic Area Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
outh Dakota						
January	W	W	97.9	96.1	_	_
					_	_
February	W	W	97.9	W	_	_
March	W	W	88.6	87.2	_	_
April	W	W	89.6	90.4	_	_
May	W	W	99.9	W	_	_
June	W	W	95.2	99.2	_	_
July	W	W	84.9	84.9	_	W
August	W	W	90.9	92.4	_	_
September	W	W	96.1	99.6	_	_
October	W	W	NA	78.1	_	W
November	W	W	72.6	71.4	-	
December	W	W	63.8	57.8	-	W
001 Average	W	W	89.9	87.5	-	W
ennessee						
January	140.3	131.1	89.1	93.3	116.2	121.8
February	W	136.0	85.8	90.2	113.8	98.2
	138.7	132.6	79.1	82.4	NA	81.1
March			79.1 79.1			
April	W	140.4		82.1	103.9	82.3
May	156.3	144.8	84.8	89.4	W	92.3
June	W	130.5	82.4	87.1	96.1	NA
July	W	120.6	75.9	79.9	W	79.8
August	W	123.3	78.5	84.4	W	NA
September	W	127.1	78.1	85.5	93.2	90.2
October	W	114.9	W	70.5	85.0	84.0
November	W	97.9	58.6	62.6	NA	67.7
December	W	94.6	54.9	56.6	76.5	60.6
001 Average	137.2	125.3	75.3	80.7	100.5	93.4
/isconsin						
January	-	W	90.3	90.2	W	115.8
February	_	W	90.0	90.1	W	97.0
March	_	W	81.8	81.7	W	85.4
April	_	W	81.3	82.5	W	93.0
	_	W	88.1	95.7	W	108.8
May	_					
June	-	W	86.6	88.8	W	97.9
July	-	W	78.4	81.1	-	85.4
August	-	W	W	84.6	-	W
September	-	W	W	86.6	W	101.0
October	_	W	W	71.4	W	89.1
November	_	W	W	64.7	W	76.0
December	_	W	W	58.3	W	62.7
001 Average	-	w	81.4	81.8	w	90.8
AD District III						
AD District III	440.4	405.7	05.4	05.5	440.4	00 -
January	118.4	125.7	85.4	85.5	112.4	89.7
February	119.5	126.9	84.8	84.5	106.9	83.6
March	112.7	121.3	77.2	77.0	NA	76.6
April	130.9	134.5	76.7	77.0	92.9	77.7
May	NA	139.5	81.7	81.0	W	82.8
June	135.0	121.6	80.1	79.9	85.3	79.2
	124.6	109.2	73.5	73.2	82.1	
July						71.8
August	129.6	117.4	75.8	75.2	83.8	76.9
September	134.6	121.6	78.8	77.7	W	76.4
	116.5	99.9	63.8	64.6	W	67.3
October	110.0					
October		89.6	59.6	61.0	64.7	58.0
	103.5 NA		59.6 53.8	61.0 53.6	64.7 NA	58.0 52.5

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State

0	Aviation	Gasoline	Kerosene-T	ype Jet Fuel	Kero	sene
Geographic Area Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
labama						
January	W	126.7	89.7	90.1	131.8	NA
February	W	130.9	88.1	90.0	W	105.8
March	W	127.6	81.2	82.2	W	87.9
April	W	140.2	80.3	82.3	_	85.6
May	W	NA	85.4	87.1	_	87.7
June	W	129.1	81.8	85.3	_	83.2
	W	111.5	77.0	75.9	_	74.0
July					_	
August	W	119.4	79.4	76.9	_	79.5
September	W	124.5	82.4	82.2	_	76.5
October	W	107.4	69.2	65.6	W	NA
November	W	99.9	62.4	62.1	W	61.1
December	W	NA	56.1	54.6	W	57.5
					= = =	
001 Average	134.6	125.1	78.6	75.7	90.6	85.8
rkansas						
January	W	W	91.6	94.6	_	101.8
February	W	W	W	92.8	_	W
March	W	W	W	85.3	_	W
			W		-	
April	143.2	W		W	_	_
May	W	W	W	W	_	_
June	W	W	W	W	_	_
July	W	W	W	W	_	_
August	W	W	W	W	_	_
September	W	W	W	W	_	_
October	W	W	W	W	_	W
November	W	W	W	W	_	W
December	W	91.0	58.0	W	_	W
001 Average	133.6	W	W	84.7	-	88.9
ouisiana						
January	W	136.6	85.6	83.9	NA	89.3
February	W	138.4	84.9	84.1	W	82.6
					W	W
March	115.5	132.8	77.0	76.1		
April	130.7	142.3	76.8	76.4	W	W
May	143.3	140.9	81.9	79.0	W	W
June	NA	125.6	79.6	79.3	W	W
July	124.4	113.4	73.4	73.2	W	70.8
August	128.8	125.0	76.3	73.9	W	W
September	135.1	127.9	79.3	77.3	W	75.8
October	113.6	106.3	64.6	64.4	W	W
November	NA	94.7	58.0	59.1	W	W
December	113.8	86.4	53.8	51.7	W	52.4
001 Average	128.2	125.1	73.7	73.1	93.3	72.5
lieciecinni						
lississippi	14/	400.0	05.0	NI A	147	14/
January	W	126.3	85.6	NA ST. 6	W	W
February	W	127.0	84.9	87.8	W	W
March	117.7	123.6	76.4	78.9	W	W
April	W	142.0	75.5	81.1	W	W
May	W	144.3	79.7	NA	W	W
	W	134.0	W	82.4	W	W
June						
July	W	115.6	72.3	72.7	W	W
August	W	123.2	74.2	74.7	W	W
September	W	125.5	78.8	81.1	_	W
October	W	111.8	W	66.8	W	W
	W		59.3	59.7	W	W
November		95.7				
December	W	91.4	53.1	56.2	W	W
001 Average	124.7	123.7	73.2	73.3	W	W

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State

L	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene	
Geographic Area Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
lew Mexico						
	W	W	92.8	97.5		115.2
January					_	
February	129.6	W	88.9	96.3	_	109.4
March	124.0	W	82.2	88.0	_	W
April	141.1	W	82.1	89.5	_	W
May	W	W	87.3	94.1	_	W
June	W	W	85.8	92.6	W	W
July	W	W	78.2	W	_	W
August	W	W	81.8	89.1	_	W
September	W	W	83.7	89.8	_	111.7
October	W	W	70.1	W	_	W
November	W	W	64.5	W	_	W
December	W	W	57.4	W	_	W
001 Average	132.7	W	79.4	85.7	W	103.1
avaa						
exas	112.2	122.7	0F 1	0F 0	W	04.0
January	113.2	122.7	85.1	85.8		94.0
February	114.5	124.1	84.6	84.2	115.0	80.1
March	108.3	116.3	77.0	77.1	NA	NA
April	126.7	129.4	76.6	76.9	W	82.6
May	NA	134.0	81.5	81.3	W	91.3
June	124.5	113.9	80.2	79.8	W	86.7
July	116.9	105.2	73.5	73.0	W	NA
August	122.3	112.9	75.6	75.7	W	87.4
September	125.4	118.7	78.4	77.6	W	91.5
October	105.9	95.1	63.4	64.4	W	W
November	96.5	86.0	59.9	61.3	_	W
December	NA	82.1	53.7	53.9	W	52.1
001 Average	115.7	110.0	73.8	73.0	74.2	69.6
PAD District IV						
January	NA	131.5	95.6	99.1	_	99.2
February	126.9	129.6	95.8	100.1	_	98.1
	124.8	130.7	87.8	91.2	_	94.6
March						
April	123.9	135.8	88.9	88.9	_	W
May	149.2	144.4	91.5	97.5	_	111.3
June	NA	135.1	91.3	96.6	-	NA
July	140.4	123.6	84.1	87.2	-	93.9
August	145.8	127.2	84.1	89.4	_	96.7
September	151.3	136.5	88.5	94.5	_	W
October	137.4	115.9	75.6	69.6	_	93.5
					_	
November	128.6	105.2	71.7	74.0	-	80.7
December 001 Average	117.8 132.3	96.2 126.9	64.5 85.4	66.9 85.2	_	67.6 90.7
oor Average	102.0	120.5	00.4	03.2		30.7
colorado						
January	129.4	134.7	90.2	97.3	_	W
February	125.7	W	92.2	99.5	_	W
March	W	W	84.4	88.9	_	W
April	W	W	81.3	85.8	_	W
					_	
May	W	149.7	85.9	93.8	-	W
June	W	132.4	85.6	93.3	_	W
July	W	121.0	78.9	83.8	_	W
August	W	124.1	79.9	85.7	_	W
September	W	136.9	84.4	93.1	_	W
October	W	113.1	70.7	75.0	_	W
November	W	100.4	64.8	69.1	_	w
					_	
December	W	91.6	58.4	65.8	_	W
001 Average	128.4	124.4	80.0	84.3	_	87.8

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State

Goographic Area	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene	
Geographic Area Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
laho						
		W	101.0	109.2		
January	_				-	_
February	W	W	101.4	108.2	_	_
March	W	W	96.7	101.2	_	_
April	_	W	93.0	W	_	_
May	W	W	100.4	104.1	_	_
June	W	W	W	105.3	_	_
July	W	W	94.6	101.2		
	W	W			_	_
August			91.6	NA	_	_
September	NA	W	99.9	100.2	_	_
October	-	W	82.4	87.3	_	_
November	W	W	W	87.6	_	_
December	_	W	69.5	74.1	_	_
001 Average	W	W	93.0	98.5	_	_
		••	23.0	23.0		
ontana						
January	W	NA	103.1	113.8	_	_
February	W	W	103.0	109.1	_	_
March	W	122.8	NA	NA	_	_
	W				_	_
April		W	101.7	99.2	_	_
May	W	133.1	102.7	105.1	_	_
June	W	W	101.3	101.5	_	_
July	W	W	93.3	94.4	_	_
August	W	125.6	95.5	94.9	_	_
September	W	W	100.7	97.5	_	_
October		136.5	86.3	NA	_	_
November	W	W	79.1	W	_	_
					_	_
December	W	W	71.9	78.8	-	_
001 Average	W	127.1	95.5	98.6	-	-
Itah						
January	W	W	100.2	96.9	_	W
February	W	125.0	97.6	98.6	_	W
March	W	NA	90.4	90.9	_	W
	W				_	W
April		137.8	91.8	88.6	_	
May	W	142.4	95.3	99.7	_	W
June	W	131.2	95.2	97.5	_	W
July	W	118.4	88.0	87.5	_	W
August	W	127.2	86.9	90.0	_	W
September	W	126.3	91.2	93.3	_	W
October	_	108.2	W	80.7		W
					_	
November	W	99.4	77.3	NA	_	W
December	W	W	69.4	69.0	-	W
001 Average	123.0	123.8	89.3	91.2	-	W
/yoming						
January	W	W	98.0	105.5	_	_
February	W	W	93.2	97.9	_	W
March	W	W	87.1	W	_	_
					_	_
April	W	W	89.0	92.6	-	_
May	W	147.9	91.1	98.3	-	_
June	W	130.5	94.6	98.6	_	_
July	W	120.6	84.8	88.8	_	_
August	W	130.9	86.5	94.0	_	_
September	W	141.1	89.8	91.1	_	_
	W				_	w
October		119.0	78.4	W 70.0	_	
November	W	103.3	71.4	72.3	-	_
December 001 Average	W	W	65.7	W	-	W
	137.8	125.0	86.8	W		W

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State

Coographia Area	Aviation	Gasoline	Kerosene-T	ype Jet Fuel	Kerosene	
Geographic Area Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
24B B: 4 : 4 W						
PAD District V	100.0	4.40.0	00.7	04.4	144	405.0
January	132.2	140.6	88.7	91.4	W	105.6
February	132.7	143.8	87.5	89.1	W	101.5
March	128.6	143.9	85.2	87.5	W	98.6
April	142.4	151.0	82.6	83.8	W	94.9
May	NA	154.6	83.2	84.5	W	95.4
June	154.6	150.9	85.5	86.9	W	101.7
	145.7	134.4	80.1	82.2	W	93.9
July						
August	143.0	136.5	77.2	80.0	W	NA
September	143.1	NA	85.1	85.6	W	94.7
October	138.8	123.2	70.4	73.8	W	80.7
November	133.7	119.7	65.2	67.1	W	71.9
December	127.6	110.4	57.1	59.1	W	68.6
2001 Average	139.7	138.9	79.2	81.6	274.0	88.7
our Average	133.7	130.9	13.2	01.0	214.0	00.7
Maska						
January	W	149.7	89.6	106.9	W	-
February	W	153.0	88.5	96.9	W	_
March	W	150.8	86.3	91.6	W	_
April	151.2	154.2	83.2	87.5	W	_
May	165.1	148.6	84.1	88.9	W	
						_
June	W	151.5	86.3	87.1	W	_
July	150.3	134.5	81.6	79.8	W	_
August	NA	140.3	79.4	84.9	W	_
September	W	134.6	85.2	85.4	W	_
October	W	W	72.9	79.0	W	_
November	W	W	66.9	71.9	W	_
						_
December 2001 Average	132.5 W	142.2 141.7	59.9 80.6	64.7 83.3	W	_ _
_						
Arizona	124.8	128.9	89.8	91.6	W	W
January						
February	W	128.8	89.6	91.7	W	W
March	W	129.2	85.9	89.3	_	_
April	W	139.1	83.1	86.4	_	_
May	W	145.6	84.9	87.4	_	_
June	W	136.2	86.4	89.2	_	W
July	W	121.9	82.8	84.0	_	W
August	W	125.8	78.7	82.2	_	W
					_	
September	135.7	133.6	86.5	87.0		W
October	NA	NA	72.8	76.0	W	W
November	114.4	97.6	66.4	66.7	-	W
December	W	91.0	58.6	62.2	W	W
2001 Average	125.6	121.9	80.1	83.5	W	W
California						
	144.0	1/1 1	00 4	04.2		W
January	144.9	141.1	88.4	91.3	_	
February	152.0	146.0	86.7	88.1	-	W
March	NA	146.8	84.7	86.8	_	W
April	156.5	153.9	82.0	82.9	_	W
May	167.1	163.5	82.7	83.3	_	W
June	157.4	153.7	85.0	86.3	_	W
July	145.5	137.0	80.6	82.6	_	w
					_	W
August	148.8	137.8	76.7	77.6		
September	NA	142.0	84.3	85.0	_	W
October	144.2	130.0	69.2	72.9	_	W
November	138.9	118.6	64.3	66.1	_	W
						144
December	128.1	110.2	56.5	57.6	_	W

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State

Geographic Area Month Hawaii January February March April May June July August September October November December 2001 Average	Sales to End Users	Sales for Resale W W W W W W W W W W W W W W W W	Sales to End Users W W W W W W W W W W W W	Sales for Resale W W W W W W W	Sales to End Users	Sales for Resale
January	- - - - - - - -	W W W W W W	W W W W W	W W W W	- - -	- - - - -
January	- - - - - - - -	W W W W W W	W W W W W	W W W W	- - -	- - - -
February March April May June July August September October November December	- - - - - - - -	W W W W W W	W W W W W	W W W W	- - -	- - - -
March	- - - - - - -	W W W W W W	W W W W	W W W	<u>-</u> -	- - - -
April May June July August September October November December	- - - - - -	W W W W W	W W W W	W W W	- - -	- - -
May	- - - - - -	W W W W	W W W	W W	- - -	
June	- - - - -	W W W W	W W W	W	_ _	_
July	- - - -	W W W	W W		-	
August	- - - -	W W W	W	W		_
September October November December	- - - -	W W			_	_
October November December	- - -	W	W	W	_	_
October November December				W	_	_
November December			W	W	_	_
December			W	W	_	_
		W	W	Ŵ	_	_
OUT AVEIAGE	_	w	w	w	_	_
		VV	VV	VV	-	_
levada						
January	W	139.5	90.5	92.6	_	W
February	-	141.9	89.7	91.4	-	W
March	W	145.0	86.0	89.4	_	W
April	W	W	87.2	86.6	_	_
May	_	158.8	85.5	88.0	_	_
June	W	155.1	86.9	90.3	_	_
July	W	138.6	81.8	85.8	_	_
	W	137.2	79.3	83.1	_	_
August	W	144.2	79.3 87.4	92.5	_	w
September					_	
October	-	126.1	70.5	75.7	_	W
November	-	W	65.6	71.2	-	
December	W W	109.4	58.8	62.3	_	W W
001 Average	VV	141.5	80.9	85.3	-	VV
)regon						
January	_	W	87.3	91.8	_	W
February	W	W	87.8	92.3	_	W
March	_	W	84.6	89.1	W	W
April	W	W	81.8	84.9	_	W
May	W	W	82.5	86.7	_	W
June	W	W	85.5	88.4	_	W
July	W	W	79.6	83.6	_	W
	W	W	79.6 76.6	79.8	_	W
August	W	W	85.1	89.4	_	W
September					_	
October	W	W	69.6	71.4	-	W
November	W	W	65.1	68.9	_	W
December	W	W	56.4	57.9	_	W
001 Average	129.0	W	79.1	80.4	W	W
/ashington						
January	_	W	86.9	88.5	_	W
February	W	W	87.0	89.7	_	W
March	W	W	84.5	86.9	_	W
April	W	W	81.1	85.2	_	W
May	W	W	81.9	83.9	_	W
June	W	W			_	W
			84.5	86.6	-	
July	W	W	72.3	83.5	_	W
August	W	W	75.0	79.5	_	W
September	NA	W	84.6	85.4	-	W
October	-	W	69.3	75.0	-	W
November	W	W	65.1	66.1	-	W
December	-	W	53.6	58.1	_	W
001 Average	W	W	77.0	80.3	_	W

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: PAD District and U.S. averages represent data for all States. In certain PAD Districts, however, prices are not shown for every State.

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

Table 37. Refiner Prices of Distillate Fuels by PAD District and State

(Cents per Gallon Excluding Taxes)

Geographic Area Month	No. 1 Distillate		No. 2 Distillate ^a		No. 4 Fuel ^b	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Jnited States						
	103.3	109.9	06.7	00.5	86.2	81.5
January			96.7	90.5		
February	97.2	97.8	92.3	84.9	81.2	78.0
March	89.7	90.2	84.5	77.7	73.1	71.2
April	89.9	96.3	86.3	81.9	68.9	69.4
May	98.3	105.3	92.7	88.7	66.8	64.6
June	94.1	97.2	90.0	84.4	62.8	60.2
July	86.6	86.0	81.1	75.1	61.4	57.2
	92.0	93.9	84.4	80.3	62.4	58.2
August						
September	100.5	99.0	89.4	83.4	60.5	65.6
October	87.7	84.8	76.6	70.8	56.6	63.4
November	76.7	73.2	68.1	61.3	54.5	60.7
December	68.3	64.2	61.1	55.1	53.5	56.3
2001 Average	90.2	88.3	84.0	77.9	67.9	69.7
PAD District I						
January	W	116.9	101.1	92.1	W	W
February	W	97.4	94.5	83.2	W	84.1
March	88.3	83.0	85.6	76.5	W	W
April	W	81.5	87.3	80.4	W	W
May	W	92.8	88.8	82.2	W	74.8
June	W	86.1	86.7	80.3	W	W
July	W	NA	79.9	73.6	W	W
August	81.1	84.8	81.3	76.0	W	W
September	W	89.3	83.3	77.2	W	W
October	W	74.2	73.4	66.8	W	65.0
November	66.3	63.3	67.5	59.4	W	W
December	61.9	60.1	64.3	56.5	W	57.0
2001 Average	88.7	88.0	83.8	75.8	W	W
Subdistrict IA						
January	W	W	107.3	89.0	W	W
February	W	W	104.6	82.6	W	W
March	W	W	95.9	77.7	W	W
April		W	95.6	81.3	W	W
	W					W
May		105.1	91.7	80.7	W	
June	W	W	90.1	80.2	W	W
July	W	W	83.8	73.4	W	W
August	W	W	84.4	76.4	W	W
September	_	W	87.6	76.3	W	W
October	_	W	79.5	68.3	W	W
November	W	W	74.3	62.1	W	W
December	W	66.1	74.1	60.8	W	W
2001 Average	84.2	86.1	89.9	75.9	w	w
Connecticut						
	۱۸/	147	00.4	00.0	14/	14/
January	W	W	98.1	89.3	W	W
February	W	W	89.7	83.6	W	W
March	W	W	84.9	78.0	W	W
April	_	W	87.7	81.3	W	W
May	_	106.2	86.3	81.4	W	W
June	_	W	86.3	80.2	W	W
July	_	W	79.3	72.4	W	Ŵ
August	_	- v v	79.3 79.1		W	W
0				75.9		
September	-		83.3	76.8	W	W
	-	W	69.6	68.8	W	_
October			00.4	00.7	14/	
November	W	W	60.4	63.7	W	_
	W W	W	60.4 58.4	65.0	W	W

Table 37. Refiner Prices of Distillate Fuels by PAD District and State

0	No. 1 D	istillate	No. 2 Di	stillate ^a	No. 4 Fuel ^b		
Geographic Area Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	
laine							
January	_	_	W	89.8	_	_	
*	_	_			_	_	
February	_	_	87.4	82.0	_	_	
March	-	_	W	77.6	_	-	
April	_	_	80.6	80.7	_	_	
May	-	_	82.2	80.1	_	_	
June	_	_	W	80.4	_	_	
July	W	_	W	73.8	_	_	
August	W	_	77.4	76.5	_	_	
September		_	W	76.8	_	_	
October	_	W	W	68.2	_	_	
					_	_	
November	_	W	W	63.4	_	_	
December	W	W	W	60.5	_	_	
001 Average	W	W	78.4	76.5	-	_	
assachusetts							
January	W	W	100.6	88.5	W	_	
	W	W	100.7	82.4	W	_	
February						_	
March	W	W	88.8	77.3	W	_	
April	_	W	92.9	80.8	W	_	
May	W	_	90.7	80.3	W	_	
June	W	_	90.2	79.7	W	_	
July	_	_	84.2	74.6	W	_	
August	_	W	84.8	76.6	W	_	
September	_		86.2	74.7	W	_	
October	_		77.1	68.1	W		
						_	
November	W	W	71.2	60.6	W	_	
December	W	66.0	67.4	58.3	W	_	
001 Average	84.9	70.6	86.7	74.5	W	-	
ew Hampshire							
January	_	_	W	91.6	_	_	
February	_	_	113.6	83.4	_	_	
March	_	_	W	79.1	W	_	
April	_	_	107.1	84.4	W		
						_	
May	_	W	NA	82.4	W	_	
June	-	_	W	81.5	W	_	
July	-	-	W	74.8	W	_	
August	_	_	89.6	77.5	W	_	
September	_	W	W	79.1	_	_	
October	_	W	W	69.4	W	_	
November	W	W	W	64.0	W	_	
December	W	W	79.9	59.7	_	_	
001 Average	w	82.8	95.3	75.5	w	_	
_							
hode Island	147	14.	400.0	00 =	14.		
January	W	W	100.0	86.7	W	_	
February	W	W	94.5	81.3	W	_	
March	W	W	86.4	77.4	W	_	
April	_	W	89.6	81.8	W	_	
May	_	_	87.2	80.8	W	_	
June	_	W	87.3	80.5	-	_	
	_	W	79.2	73.1	W	_	
July						_	
August	-	W	80.5	76.2	_	_	
0 , 1	-	W	81.8	76.0	-	_	
September		14/	73.2	66.8	_	_	
September October	_	W					
	– W	W	65.0	58.6	W	_	
October							

Table 37. Refiner Prices of Distillate Fuels by PAD District and State

Coomenhie Avec	No. 1 Distillate		No. 2 Di	stillate ^a	No. 4	Fuel ^b
Geographic Area Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
ermont						
January	W	W	124.3	W	W	W
	_	W	122.8	83.0	W	W
February						
March	-	W	118.2	78.3	W	W
April	-	-	W	82.0	W	W
May	-	W	106.5	80.8	W	W
June	-	W	101.3	80.6	W	W
July	_	W	97.1	74.2	W	_
August	_	_	97.8	W	W	_
September	_	W	102.8	78.1	W	W
October	_	W	NA	70.5	W	W
	W					W
November		W	105.7	W	W	
December	W	W	103.4	W	W	W
001 Average	W	70.3	111.9	77.5	W	W
ubdistrict IB						
January	W	114.5	103.7	90.7	W	W
February	W	NA	97.3	82.2	W	W
•	87.5	85.8	97.3 91.0	76.9	W	W
March						
April	W	81.0	91.2	80.7	W	W
May	W	91.3	90.3	81.0	W	W
June	W	W	88.2	79.9	W	W
July	W	NA	81.5	73.7	W	W
August	W	85.2	82.7	75.5	W	W
September	_	93.4	86.4	77.1	W	W
October	W	NA	76.7	66.8	W	W
November					W	W
	66.7	65.5	70.8	59.7		
December	61.1	63.0	68.0	56.8	W	W
001 Average	91.8	87.8	86.8	75.6	W	W
elaware						
January	-	_	100.0	92.0	W	_
February	_	_	91.5	82.6	W	_
March	_	_	87.6	77.6	W	_
April	_	_	89.2	82.4	W	_
May	_	_	87.9	82.0	W	
		_				_
June	-	_	88.3	81.2	W	_
July	-	_	81.8	73.9	W	_
August	-	-	81.6	76.3	W	_
September	-	_	83.0	77.8	W	_
October	_	_	73.7	66.7	W	_
November	_	_	67.3	58.6	W	_
December	_	_	61.4	56.0	W	_
001 Average	_	_	83.0	76.2	w	_
Natrick of Columbia						
istrict of Columbia			147	00.0	***	
January	-	_	W	89.3	W	_
February	-	-	W	83.2	W	_
March	_	_	W	75.3	W	_
April	_	_	W	W	W	_
May	_	_	W	82.9	W	_
June	_	_	W	76.1	W	_
		_				_
July	_	_	W	NA 20.4	W	_
August	-	_	W	80.1	W	_
September	-	-	W	W	W	_
October	_	_	W	75.5	W	_
November	_	_	W	65.1	W	_
December	_	_	W	62.6	W	_
001 Average	_		w	77.9	w	
				11.3	* V	

Table 37. Refiner Prices of Distillate Fuels by PAD District and State

	No. 1 D	istillate	No. 2 Di	stillate ^a	No. 4	Fuel ^b
Geographic Area Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
//aryland						
January	W	W	95.6	91.6	W	W
February	W	W	88.3	83.2	W	_
March	W	W	85.8	76.7	W	_
April	_	W	83.9	80.4	W	_
May	_	W	86.2	81.5	W	_
June	_	W	84.0	81.4	W	_
	_	W	79.0	74.5	W	_
July						_
August	_	W	79.8	77.6	W	_
September	_	W	80.8	77.4	W	_
October	_	W	71.2	67.6	W	W
November	W	W	63.9	60.1	W	W
December	W	W	60.8	57.7	W	W
001 Average	W	W	82.1	76.7	W	W
ew Jersey						
January	W	W	99.4	89.7	W	W
February	W	W	92.0	81.3	W	W
•	W	**	85.9			W
March		-		75.6	W	
April	W	W	88.9	78.9	W	W
May	W	-	88.6	78.6	W	W
June	W	_	87.3	78.5	W	W
July	W	_	80.3	73.6	W	W
August	_	W	81.3	73.7	W	W
						W
September	_	W	83.9	75.2	W	
October	_	W	73.9	65.0	W	W
November	_	_	67.2	58.3	W	W
December	W	W	63.2	54.3	W	W
001 Average	W	67.8	82.8	73.7	W	W
lew York						
January	W	NA	103.1	90.9	W	W
February	W	95.6	98.7	83.7	W	W
March	W	89.1	93.7	79.2	W	W
April	_	92.9	93.4	82.9	W	W
May	_	W	90.9	82.6	W	W
June	_	88.9	89.2	81.4	W	W
July	_	W	83.6	74.9	W	W
August	W	89.5	84.3	77.5	W	W
September	_	W	89.6	78.3	W	W
October	W	78.6	81.2	69.2	W	W
November	W	66.2	75.7	63.4	W	W
December	63.6 75.7	64.9	73.8	62.5	W	W
001 Average	75.7	84.7	89.8	78.3	W	W
ennsylvania			400 =	0.4 =		
January	W	117.8	109.5	91.7	W	W
February	W	98.1	102.6	82.2	W	_
March	W	84.8	93.5	76.9	W	_
April	W	80.4	93.9	81.5	W	_
May	_	91.4	92.3	82.7	W	_
						_
June	-	W	89.1	80.6	W	_
July	_	82.8	81.4	73.1	W	_
August	W	90.8	83.1	76.4	W	_
September	_	98.9	87.5	78.3	W	_
October	_	NA	77.5	67.2	W	W
November	W	64.9	71.9	58.9	W	_
	62.7	62.1	69.4	56.8	W	_
December 001 Average	93.0	90.0	88.7	75.8	W	W

Table 37. Refiner Prices of Distillate Fuels by PAD District and State

Goographic Area	No. 1 D	istillate	No. 2 Di	stillate ^a	No. 4	Fuel ^b
Geographic Area Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
ubdistrict IC						
	W	NΙΔ	00.2	0F F	96.0	W
January		NA	99.2	95.5	86.9	
February	W	W	92.0	85.3	78.6	W
March	W	W	81.8	75.4	73.1	W
April	_	W	84.7	79.8	72.1	W
May	_	W	87.9	83.7	75.8	W
	_	87.7	85.8	80.6	76.5	W
June						
July		W	78.8	73.6	W	W
August	W	84.3	80.3	76.5	W	W
September	W	W	81.3	77.6	76.4	W
October	W	W	71.2	66.5	60.7	W
November	W	W	65.1	58.1	68.9	W
December	62.6	W	61.2	54.1	62.9	W
001 Average	76.8	W	81.8	76.2	77.1	W
orida						
January	_	W	102.5	98.4	W	_
	_				W	_
February		W	96.2	87.3		_
March	_	W	86.1	77.3	W	_
April	-	W	89.2	83.6	W	_
May	_	_	92.4	86.8	W	_
June	_	W	88.6	82.4	W	_
July	_	W	81.4	74.6	W	
						_
August	_	W	82.0	76.4	W	_
September	_	W	82.2	77.3	W	_
October	_	W	72.7	66.2	W	_
November	_	W	65.9	58.5	W	_
December	_	W	61.7	54.5	W	
001 Average	_	w	84.7	77.3	w	_
-						
eorgia January	_	_	98.0	94.0	W	_
			90.8	84.9	_	
February	_	_				_
March	-	_	80.8	74.6	_	_
April	_	_	83.8	78.1	_	_
May	_	_	87.3	82.7	_	_
June	_	_	85.5	79.8	_	_
	_	_			_	_
July			78.6	73.1		_
August	_	W	80.7	76.0	-	_
September	-	-	82.2	76.9	_	_
October	_	_	71.7	65.5	_	_
November	_	_	65.5	57.3	_	_
December	_	_	61.3	53.5	_	_
001 Average	_	w	81.0	75.6	w	_
_						
orth Carolina						
January	-	W	96.1	94.7	W	_
February	_	W	86.9	84.3	W	_
March	_	W	76.7	74.2	W	_
	_				••	
April	_	W	78.7	77.9		_
May	-	W	81.5	81.7	W	_
June	-	W	81.3	79.6	_	_
July	_	W	75.2	72.8	_	_
August	_	W	76.7	75.9	W	_
		W			**	
September	_		75.3	76.4	-	_
October	_	W	68.3	65.5	W	_
November	_	W	63.8	57.2	W	_
December	_	W	62.1	53.8	_	_
001 Average	_	W	77.6	75.3	W	_
			1110	1 3.3	44	_

Table 37. Refiner Prices of Distillate Fuels by PAD District and State

	No. 1 D	istillate	No. 2 Di	stillate ^a	No. 4 Fuel ^b		
Geographic Area Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	
outh Carolina							
January	_	W	97.2	95.1	W	_	
February	_	W	91.4	85.2	W	_	
March	_	W	81.5	74.9	W	_	
April	_	W	83.7	78.2	W	_	
		W	87.0	82.7	W		
May	_	W			W	_	
June	_		85.4	80.2		_	
July	_	W	78.3	73.3	W	_	
August	_	W	80.1	76.2	W	_	
September	-	W	80.6	77.2	W	_	
October	-	W	70.1	65.7	W	_	
November	-	W	64.0	57.7	W	-	
December	-	W	59.9	53.8	W	_	
001 Average	-	W	82.2	75.7	W	-	
irginia							
irginia	W	W	06.3	04.1	W	W	
January			96.3	94.1			
February	W	W	89.1	83.9	W	W	
March	_	W	78.3	74.6	W	W	
April	-	W	83.2	78.5	W	W	
May	-	W	83.6	82.1	W	W	
June	-	88.1	83.1	79.9	W	W	
July	_	W	76.5	73.3	W	W	
August	_	W	78.2	75.9	W	W	
September	_	89.5	80.8	77.7	W	W	
October	_	77.9	69.1	66.7	W	W	
November	W	W	63.2	58.3	W	W	
December	W	W	59.5	54.4	W	W	
001 Average	71.6	89.6	79.2	75.8	w	w	
/est Virginia							
January	W	W	97.9	98.9	_	_	
February	W		89.0	87.5	_	_	
March	W	_	81.9	78.7	_	_	
April	_	_	84.0	84.4	_	_	
	_	_	90.4	93.1	_	_	
May		_			_	_	
June	_	_	84.7	82.9	_	_	
July	_	_	78.7	75.3	_	_	
August	W	-	81.9	86.0	-	_	
September	W	-	88.4	89.2	-	_	
October	W	-	75.3	77.8	-	_	
November	W	_	66.8	65.0	-	_	
December	W	_	60.9	53.3	_	_	
001 Average	W	W	81.8	80.9	-	-	
AD District II							
January	108.4	110.2	94.2	92.0	W	W	
February	98.5	95.4	90.7	86.6	W	W	
,	88.6	95.4 85.6	81.5	77.9	W	W	
March							
April	92.5	89.5	85.7	83.3	W	W	
May	107.3	102.5	96.5	96.3	W	W	
June	99.7	92.6	89.6	86.8	W	W	
July	89.2	83.5	79.4	77.2	W	W	
August	98.4	96.2	88.0	87.1	W	W	
September	109.2	100.0	94.2	92.6	W	W	
October	93.4	83.9	78.6	76.8	74.2	W	
November	80.4	72.6	69.1	65.8	W	W	
December	68.5	63.6	60.7	56.7	50.8	W	
001 Average	94.9	87.4	84.6	81.9	75.8	58.2	

Table 37. Refiner Prices of Distillate Fuels by PAD District and State

	No. 1 D	istillate	No. 2 Di	stillate ^a	No. 4 Fuel ^b		
Geographic Area Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	
linaia							
linois	14/	40F F	02.0	00.0			
January	W	105.5	93.8	89.2	_	_	
February	W	92.5	90.3	85.0	_	_	
March	W	82.3	81.4	76.6	_	-	
April	W	86.6	85.9	80.5	_	_	
May	W	102.3	98.9	93.0	_	_	
June	W	92.1	89.3	84.2	_	_	
July	W	83.7	78.6	74.9			
August	W	96.8	90.3	85.2	_		
0						_	
September	W	101.8	96.8	93.2	-	_	
October	W	85.0	82.0	76.3	_	_	
November	W	71.9	70.4	66.5	_	_	
December	W	62.5	60.3	56.1	_	_	
2001 Average	W	88.2	84.8	80.9	=	_	
_							
ndiana	400.0	444.4	00.0	04.0			
January	103.8	111.1	93.2	91.0	-	_	
February	98.3	102.5	90.6	86.8	-	-	
March	W	89.4	82.7	78.8	W	_	
April	W	W	85.7	82.4	W	_	
May	W	W	100.6	96.7	W	_	
June	W	NA	90.3	85.3	W	_	
July	W	80.2	79.5	76.1	W		
						_	
August	W	92.0	89.8	87.0	W	_	
September	W	94.2	97.0	92.7	W	_	
October	W	84.1	81.4	76.4	_	_	
November	W	72.1	70.8	67.6	W	_	
December	W	63.9	61.4	56.1	_	_	
2001 Average	95.8	89.2	86.2	81.4	W	-	
owa							
January	110.2	108.7	94.6	93.1	-	_	
February	96.6	94.4	91.7	89.1	_	_	
March	W	83.4	81.8	79.3	_	_	
April	W	89.9	88.5	86.7	_	_	
May	W	105.9	102.4	98.8	_		
						_	
June	W	93.9	93.8	89.7	-	_	
July	W	83.1	81.6	79.5	-	_	
August	W	95.5	92.6	91.2	-	-	
September	W	98.2	100.7	94.3	-	_	
October	W	81.5	81.9	78.2	_	_	
November	W	72.5	69.7	68.0	_	_	
December	W	65.0	58.1	57.5	_	_	
2001 Average	88.4	85.6	86.5	84.0	-	_	
(ansas	100.4	404.4	04.0	00.5			
January	106.4	101.4	94.0	90.5	_	_	
February	97.9	91.3	91.8	86.5	-	_	
March	91.5	80.5	82.2	77.3	-	-	
April	W	87.7	85.3	84.8	-	_	
May	W	103.2	93.9	98.1	_	_	
June	W	93.5	95.6	89.1	_	_	
July	W	82.1	80.8	78.8	_	_	
August	W	94.9	89.8	89.0	=	=	
					_	_	
September	102.1	95.3	97.7	93.3	_	_	
October	W	78.2	78.3	75.9	-	_	
November	71.2	68.9	67.2	64.4	-	-	
December	66.3	60.4	58.7	56.8	_	_	
D000111001							

Table 37. Refiner Prices of Distillate Fuels by PAD District and State

	No. 1 D	istillate	No. 2 Di	stillatea	No. 4	Fuelb
Geographic Area Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Kentucky						
	W	W	05.0	02.6	W	
January			95.9	93.6		-
February	W	W	91.7	85.6	W	_
March	W	W	83.6	78.5	W	_
April	W	W	86.2	83.1	W	_
May	W	W	94.4	92.1	W	_
June	W	W	89.1	83.6	W	_
July	W	W	79.8	75.2	W	_
August	W	W	86.8	84.2	W	_
						_
September	W	W	93.0	91.1	W	_
October	W	W	79.5	75.2	W	_
November	W	W	71.2	64.2	W	_
December	W	W	65.5	57.6	W	_
001 Average	W	W	85.5	80.2	W	_
	= =			- 		
ichigan						
January	W	116.9	96.1	93.2	_	_
February	W	102.7	91.9	87.5	_	_
March	W	90.7	83.5	79.2	_	W
April	W	93.6	87.8	84.3	_	_
•					_	_
May	W	W	101.7	102.0	_	_
June	W	95.5	92.1	87.2	_	_
July	W	86.0	81.2	77.5	_	_
August	W	100.1	91.6	90.5	_	_
September	W	103.3	97.5	95.5	_	_
October	W	91.6	83.3	79.9	_	_
	80.3			68.4	_	_
November		77.2	74.4			_
December	68.0	64.4	65.2	57.2	_	
001 Average	96.6	95.4	88.3	83.8	-	W
linnesota						
January	100.5	110.8	96.5	95.2	W	W
February	92.8	94.1	94.9	88.8	W	W
March	84.7	83.5	83.3	79.5	W	W
	W				W	W
April		88.7	88.9	87.7		
May	W	103.9	103.0	100.2	W	W
June	W	95.7	96.7	87.9	W	W
July	W	86.3	83.2	80.1	W	W
August	W	96.9	92.7	91.6	W	W
September	W	100.6	102.1	95.4	W	W
October	W	82.8	82.7	78.3	W	W
November	W	72.2	72.2	68.1	W	W
December	67.4	63.4	61.8	58.4	W	W
001 Average	86.1	85.8	88.8	84.2	W	W
issouri						
January	107.8	105.6	92.9	90.6	_	_
February	97.0	93.4	91.5	87.2	_	_
March					_	_
	93.0	82.7	82.4	77.1	_	_
April	W	90.4	86.5	83.8	_	_
May	W	105.1	96.4	97.6	_	_
June	W	91.1	92.8	87.7	_	_
July	W	79.9	81.8	76.6	_	_
August	W	94.8	88.4	86.6	_	_
					_	_
September	W	96.5	93.1	91.1	_	_
October	W	81.8	78.2	74.4	-	_
November	W	72.5	69.2	64.3	-	-
	69.6	64.2	61.0	55.6	_	_
December	03.0	04.2	01.0	00.0		

Table 37. Refiner Prices of Distillate Fuels by PAD District and State

	No. 1 D	istillate	No. 2 Di	stillate ^a	No. 4	Fuel ^b
Geographic Area Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
lebraska						
	W	105.9	94.5	92.1		_
January					_	_
February	W	94.7	94.2	88.8	_	_
March	W	84.1	83.3	78.7	_	_
April	_	87.0	90.2	86.7	_	_
May	_	100.5	101.5	99.2	_	_
June	_	104.1	98.1	88.7	_	_
July	_	NA	83.4	79.7	_	_
	_				_	_
August		94.3	91.9	89.1		_
September	-	92.9	102.6	93.4	_	_
October	W	83.0	83.1	77.4	_	_
November	W	71.6	72.3	66.0	_	_
December	W	64.7	61.6	56.2	_	_
001 Average	W	82.8	88.7	83.5	_	_
	••	02.0	00.7	03.3	_	_
orth Dakota						
January	W	112.9	W	95.6	_	_
February	W	96.7	W	90.8	_	_
March	W	90.2	W	82.3	_	_
	W	95.1	W	91.7	-	_
April					_	_
May	_	111.6	W	103.8	_	_
June	_	98.1	W	92.2	_	-
July	_	85.6	W	82.6	_	_
August	_	105.5	W	94.1	_	_
September	_	104.2	101.6	99.2	_	_
October	W	86.7	85.4	82.7		
					_	_
November	77.1	75.9	72.6	70.8	_	_
December	69.2	66.3	64.3	60.6	_	-
2001 Average	98.4	88.0	W	87.9	-	-
Ohio						
January	W	W	98.8	96.1	_	_
February	W	W	93.2	88.7	_	_
	W	W	83.5	79.8		
March					_	_
April	W	W	88.2	84.7	_	_
May	_	W	99.8	99.9	_	-
June	_	W	90.2	85.6	W	_
July	W	W	80.1	77.6	W	_
August	_	W	89.2	88.8		_
	W	W	97.1	94.4	_	_
September						_
October	W	W	81.0	78.7	W	_
November	W	W	71.3	67.7	W	_
December	W	W	61.7	57.1	_	_
2001 Average	W	W	86.4	83.4	W	-
klahoma						
klahoma	147	00.4	00.0	00.4		147
January	W	96.4	88.0	88.1	_	W
February	_	79.3	85.9	84.5	_	W
March	_	79.3	76.0	75.2	_	W
April	_	W	81.5	80.9	_	W
May	_	W	90.7	94.6	_	w
					-	
June	_	W	85.1	89.6	_	W
July	_	W	75.3	76.6	_	W
August	_	W	84.7	85.5	_	W
September	W	W	88.3	90.1	_	W
October	W	73.7	72.1	75.8	_	_
					_	
	_	65.3	61.5	59.4	_	_
November						
November December	W	55.5	54.5	55.5	-	_

Table 37. Refiner Prices of Distillate Fuels by PAD District and State

	No. 1 D	istillate	No. 2 Di	stillate ^a	No. 4	Fuel ^b
Geographic Area Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
outh Dakota						
January	106.9	111.0	100.3	94.4	_	
*					_	_
February	97.2	98.0	94.2	90.5	_	_
March	W	87.8	84.4	81.0	_	_
April	-	95.0	NA	89.6	_	_
May	_	105.3	109.6	102.2	_	_
June	_	92.9	97.9	92.0	_	_
July	_	86.7	82.3	81.2	_	_
August	_	97.8	93.4	91.8	_	_
	W	102.2	106.4	97.9		
September					_	_
October	W	85.8	87.0	79.9	_	_
November	W	74.6	73.4	68.6	_	_
December	W	67.9	60.8	58.8	_	_
001 Average	88.7	88.3	87.1	86.2	_	_
<u></u>						
ennessee						
January	W	W	91.0	92.3	_	_
February	W	W	88.2	84.1	W	_
March	W	W	79.0	74.3	_	_
April	_	W	82.9	78.9		
•		= =			_	_
May	-	_	87.4	86.0	_	_
June	-	_	86.5	83.2	_	_
July	_	_	78.4	74.0	_	_
August	_	W	81.0	77.4	W	_
September	_	W	86.3	83.9	_	_
October	_	W	75.0	71.7	W	_
		W			W	_
November	72.0		66.5	62.5		_
December	W	W	60.9	55.4	W	_
001 Average	86.5	W	80.9	77.4	W	-
/isconsin						
January	110.2	110.3	95.4	92.1	_	_
February	93.9	94.1	90.8	87.3	_	_
March	89.4	82.9	81.3	78.5	_	_
April	W	86.9	86.5	83.6	_	_
May	W	104.0	101.0	97.8	_	_
June	W	94.2	91.9	87.5	_	_
July	W	82.9	80.3	78.7	_	_
August	W	95.1	91.7	89.4	_	_
September	101.3	99.5	97.7	94.6	_	_
				78.6	_	_
October	83.7	83.7	80.6		_	_
November	76.9	72.9	70.4	68.2	_	_
December	66.3	62.6	58.6	57.3	-	_
001 Average	95.7	87.0	86.7	83.2	-	_
AD District III						
	14/	100 F	00.7	07.4	14/	141
January	W	106.5	92.7	87.1	W	W
February	W	106.3	88.9	82.4	-	W
March	W	98.8	80.5	73.6	-	W
April	_	96.7	82.5	76.8	_	W
May	_	NA	87.3	82.8	_	W
	_	W	87.3	81.1	_	W
June					_	
July	-	87.4	79.8	72.8	_	W
August	-	NA	80.8	75.0	_	W
September	W	107.5	83.2	76.6	_	W
October	W	88.4	70.4	65.4	_	W
November	W	NA	63.4	57.1	_	W
	W				_	W
December		57.3	57.9	52.1	_ 	
001 Average	W	76.1	79.2	73.2	W	W

Table 37. Refiner Prices of Distillate Fuels by PAD District and State

	No. 1 D	istillate	No. 2 Di	stillate ^a	No. 4	Fuel ^b
Geographic Area Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
labama						
	_	W	91.5	91.8		
January	_				_	_
February	_	W	88.1	83.8	_	_
March	-	W	79.1	74.2	_	_
April	-	_	83.2	77.8	_	_
May	-	_	86.8	82.4	_	_
June	_	_	84.4	79.5	_	_
July	_	_	77.0	72.6	_	_
August	_	_	79.3	75.6	_	_
September	_	_	79.7	76.3	_	_
					_	_
October	-	W	68.8	64.9	_	_
November	-	W	62.3	56.9	_	_
December	-	W	58.6	52.5	_	_
001 Average	-	W	79.5	74.4	-	-
rkaneae						
rkansas		14/	04.0	00.4		
January	-	W	91.9	88.1	-	_
February	-	-	92.0	83.2	_	_
March	-	-	79.3	74.1	-	_
April	_	_	82.7	78.9	_	_
May	_	_	89.7	88.0	_	_
June	_	_	89.0	83.9	_	_
July	_	_	78.0	73.8	_	_
		_			_	_
August	-	_	82.1	79.3	_	_
September	_	-	NA	85.6	_	_
October	_	W	69.6	69.7	_	_
November	-	_	62.2	61.8	_	_
December	_	W	56.9	55.1	_	_
001 Average	-	W	78.2	77.3	-	_
ouisiana .						
January	_	_	93.6	84.9	_	_
February	_	_	90.0	80.3	_	_
March	_	_	82.2	72.5	_	_
	_	_			_	_
April		_	85.0	73.9	_	_
May	-	_	87.4	77.3	_	_
June	-	-	86.2	77.3	_	_
July	_	-	80.4	70.6	_	_
August	_	_	82.3	72.4	_	_
September	_	_	84.5	73.5	_	_
October	_	_	NA	63.2	_	_
	_	_			_	_
November		_	58.0	56.1	_	_
December 001 Average	_	_	55.5 75.3	51.5 71.1	_	_
DOT Average	_	_	75.5	71.1	_	_
lississippi						
January	-	W	92.5	86.5	W	W
February	_	_	87.0	81.9	_	W
March	_	_	78.2	73.1	_	W
April	_	_	81.1	76.0	_	W
	_		85.9	80.0	_	w
May		_			_	
June	-	-	82.9	78.8	_	W
July	-	-	76.3	72.0	_	W
August	_	_	78.6	73.8	_	W
September	_	_	78.9	76.3	_	W
October	_	_	68.9	65.7	_	W
November	_	_	62.7	57.6	_	W
		_			_	
December	_	_ ,	58.5	52.2	-	W
001 Average		W	78.8	72.7	W	W

Table 37. Refiner Prices of Distillate Fuels by PAD District and State

	No. 1 D	istillate	No. 2 Di	stillate ^a	No. 4 Fuel ^b		
Geographic Area Month	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	101.9	109.8	91.7	_	_	
	W	106.5	108.0	90.3			
February					_	_	
March	W	99.5	101.9	81.6	_	_	
April	_	99.4	100.6	87.1	_	_	
May	-	W	106.3	98.7	_	_	
June	-	-	109.1	94.7	_	_	
July	-	92.3	99.0	81.1	_	_	
August	_	W	95.2	84.4	_	_	
September	W	W	104.0	91.2	_	_	
October	W	90.9	95.3	76.8	_	_	
November	W	75.2	84.3	63.6	_	_	
					_	_	
December	W	65.8	72.7	55.2	_	_	
001 Average	W	91.3	98.8	83.3	-	_	
exas							
January	_	100.4	92.0	87.1	_	_	
February	_	94.5	87.8	82.5	_	_	
March	_	88.2	79.8	73.5	_	_	
April	_	06.2 W	79.6 81.1	76.8	-	_	
•	_				_	_	
May	_	105.8	86.3	83.3	_	_	
June	-	W	87.1	81.5	_	_	
July	-	W	79.7	73.1	_	_	
August	-	NA	79.8	74.9	_	_	
September	_	102.2	83.0	76.2	_	_	
October	_	W	71.3	65.0	_	_	
November	_	W	65.0	56.8	_	_	
December	_	W	58.3	52.0	_		
2001 Average	_	w W	79.3	73.0	_	_	
-							
PAD District IV	104.4	107.0	06.0	04.0			
January	104.4	107.0	96.0	94.0	_	_	
February	100.2	103.6	93.2	92.1	_	_	
March	99.6	98.4	89.9	88.4	_	_	
April	102.8	103.5	91.0	92.0	_	_	
May	109.8	115.6	100.2	103.8	_	_	
June	110.5	110.6	100.6	99.1	_	_	
July	W	88.3	85.1	79.7	_	_	
August	NA	94.7	83.9	85.1			
					_	_	
September	98.3	105.9	97.7	96.6	_	_	
October	NA	90.1	86.5	81.1	_	_	
November	79.2	76.7	73.6	69.7	-	_	
December	64.9	64.3	59.9	55.9	-	_	
2001 Average	92.5	90.3	88.6	86.5	-	-	
Colorado							
January	105.0	103.7	94.4	92.7	_	_	
	102.3	98.7	95.5	91.0			
February					_	_	
March	98.6	89.8	87.1	83.8	_	_	
April	W	95.7	91.2	90.1	-	_	
May	W	113.5	104.3	107.2	_	_	
June	W	106.4	106.3	98.7	-	_	
July	W	84.7	89.5	79.1	_	_	
August	W	96.8	88.5	90.3	_	_	
September	W	106.1	103.8	99.9	_	_	
	W	82.5	85.3	76.5			
October					_	_	
November	71.7	71.3	71.4	65.1	_	_	
December	64.7	63.3	60.9	55.5	_	_	
001 Average	93.9	87.3	90.6	86.0	_	_	

Table 37. Refiner Prices of Distillate Fuels by PAD District and State

0	No. 1 D	istillate	No. 2 Di	stillate ^a	No. 4 Fuel ^b		
Geographic Area Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	
daho							
January	W	101.7	95.9	93.6	_	_	
					_	_	
February	W	96.8	91.3	89.9	_	_	
March	W	97.6	90.7	89.0	_	_	
April	W	98.9	91.5	90.5	_	_	
May	-	106.3	99.0	98.5	_	_	
June	_	103.9	98.1	97.3	_	_	
July	_	84.1	79.7	77.9	_	_	
August	W	87.2	79.6	79.0	_	_	
September	W	98.2	W	90.1	_	_	
	W		83.0	78.4	_		
October		83.9				_	
November	W	70.8	67.2	67.6	_	_	
December	60.5	60.7	54.4	53.5	_	-	
001 Average	W	83.2	85.9	83.1	-	_	
lontana							
	112 6	11F G	00.2	07.4			
January	113.6	115.6	90.2	97.1	_	_	
February	W	112.1	83.3	97.4	-	_	
March	W	110.1	84.0	96.0	_	_	
April	-	107.7	82.2	97.6	_	_	
May	_	122.3	90.3	108.9	_	_	
June	_	117.4	91.0	102.7	_	_	
July	_	92.1	80.1	79.5	_	_	
•	_	98.9	76.9	88.6	_		
August						_	
September	W	106.0	W	95.9	-	_	
October	91.3	96.3	79.2	85.4	_	_	
November	W	88.2	75.0	78.1	_	-	
December	69.1	68.2	64.0	57.6	_	_	
2001 Average	97.6	99.4	82.0	90.7	-	_	
Jtah							
January	99.6	103.2	95.3	93.9	_	_	
February	93.4	99.5	91.5	90.8	_	_	
March	W	100.6	91.7	90.4	_	_	
					_	_	
April	W	98.1	91.3	90.4		_	
May	W	106.1	97.3	98.6	_	_	
June	W	W	99.4	98.2	_	_	
July	W	W	83.0	80.2	_	_	
August	W	94.9	80.0	79.6	_	_	
September	105.7	105.0	96.3	95.0	_	_	
October	95.1	94.4	90.7	85.0	_	_	
November	75.2	75.8	74.6	74.5		·	
					_	_	
December	61.8 86.9	62.0 83.9	57.3 88.5	56.7 86.0	_	_	
		23.0	23.0	23.0			
/yoming							
January	W	111.6	99.3	95.1	_	_	
February	W	109.5	98.3	94.8	_	_	
March	W	104.0	92.7	88.3	_	_	
April	W	109.0	95.8	93.9	_	_	
					_	_	
May	W	118.5	103.2	106.7	_	_	
June	W	114.5	102.3	100.2	-	_	
July	-	96.5	86.3	82.1	_	-	
August	W	102.2	87.9	88.5	_	_	
September	W	111.2	99.8	100.2	_	_	
October	W	96.8	88.4	84.7	=	_	
November	W	81.2	75.4	68.9	_	_	
					_	_	
December	W	69.5	60.4	57.2	_	_	
001 Average	W	96.4	90.5	88.9	_	_	

Table 37. Refiner Prices of Distillate Fuels by PAD District and State

	No. 1 D	istillate	No. 2 Di	istillate ^a	No. 4	Fuel ^b
Geographic Area Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
PAD District V						
	92.3	106.7	96.5	88.6	W	75.9
January						
February	93.4	107.3	94.2	90.8	W	W
March	88.4	104.1	91.7	86.1	W	W
April	85.0	105.3	87.4	89.6	W	75.4
May	87.4	107.3	93.3	91.5	W	W
June	85.3	103.5	94.5	90.2	W	W
July	82.1	90.9	85.8	77.1	W	W
	81.0	91.2	86.2	83.3	W	W
August						
September	86.7	97.2	92.8	86.8	W	65.8
October	79.2	86.8	81.5	73.7	W	W
November	73.7	78.0	70.4	63.5	W	W
December	69.9	70.4	61.1	55.2	W	W
2001 Average	83.4	92.3	86.4	81.5	W	67.6
-						
Alaska						
January	91.7	108.6	NA	98.6	W	W
February	92.7	109.2	133.3	98.7	W	W
March	88.0	106.4	NA	94.9	W	_
April	85.0	106.4	115.0	93.3	W	W
May	87.4	108.0	110.4	94.6	W	
	85.1	104.7	105.1	89.0	W	
June						_
July	82.0	93.1	NA	79.9	W	_
August	80.7	91.6	115.6	85.5	W	_
September	86.2	NA	111.4	87.9	W	W
October	79.0	89.0	111.6	76.8	W	_
November	73.7	80.6	NA	74.0	W	_
December	69.8	74.1	92.6	68.1	W	W
2001 Average	83.0	94.6	112.4	86.2	w	w
_						
Arizona						
January	W	W	100.8	94.5	_	_
February	W	103.8	98.6	89.4	_	_
March	W	95.6	90.0	84.5	_	_
April	_	W	91.7	86.9	_	_
May	W		94.7	91.2	_	_
-	W	W		92.5		
June			94.2		_	_
July	_	_	86.0	78.2	_	_
August	-	W	86.0	82.4	-	_
September	W	-	92.7	85.8	-	_
October	W	W	81.1	75.2	_	_
November	_	W	73.6	62.3	_	_
December	W	68.4	64.9	53.9	_	_
2001 Average	w	94.0	88.1	81.0	_	_
California			00.4	00.4		147
January	-	_	92.4	88.1	-	W
February	-	_	91.6	89.7	_	W
March	_	_	89.4	87.3	-	W
April	_	_	90.3	89.2	_	W
May	_	_	91.7	90.1	_	W
June	_	_	94.6	90.8	_	W
	_	_	85.6	80.2	_	W
July	_	_			_	
August	_	-	83.9	84.6	_	W
September	-	_	94.7	89.1	_	W
October	-	_	79.4	74.7	_	W
November	_	_	69.8	64.0	_	W
December	_	_	59.8	55.7	_	_
2001 Average	_	_	85.6	82.2	_	w

Table 37. Refiner Prices of Distillate Fuels by PAD District and State

0	No. 1 [Distillate	No. 2 D	istillate ^a	No. 4 Fuel ^b		
Geographic Area Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	
ławaii							
January	-	_	W	115.1	_	_	
February	-	_	W	112.2	_	_	
March	_	_	W	104.2	_	_	
April	_	_	W	105.9	_	_	
May	_	_	W	107.8	_	_	
June	_	_	W	105.9	_	_	
July	_	_	W	101.0	_	_	
August	_	_	89.6	97.6	_	_	
September	_	_	88.0	98.9	_	_	
	_	_			_	_	
October	_	_	89.2	94.0	_	_	
November	_	_	W	91.8	_	_	
December	-	-	74.2	85.2	_	-	
001 Average	-	-	90.8	101.2	=	_	
levada							
January	_	W	W	88.0	_	W	
February	_	99.8	W	87.1	_	W	
March	_	99.0 W	W	84.3	_	W	
April	_	W	W	87.3	_	W	
•	_	v v			_		
May			W	90.8	_	W	
June	_	W	W	91.5	_	W	
July	-	-	W	78.3	_	W	
August	-	W	81.9	82.0	_	W	
September	-	W	89.7	85.8	_	W	
October	-	W	79.4	77.1	_	W	
November	-	W	W	68.1	_	W	
December	_	W	59.1	55.5	_	W	
2001 Average	_	95.1	84.0	81.3	_	W	
Oregon							
January	W	104.4	87.0	86.3	_	_	
February	W	101.0	90.5	93.1	_	_	
March		93.8	83.7	82.8	_	_	
April	_	100.4	89.2	89.8	_		
•	_	100.4	92.3		_	_	
May				92.8	_	_	
June	_	NA 70.7	91.2	87.1	_	_	
July	W	79.7	70.8	69.4	_	_	
August	W	90.1	80.5	82.2	-	_	
September	W	91.1	84.5	81.6	-	_	
October	W	78.2	70.7	69.7	-	-	
November	_	72.1	60.7	61.1	-	_	
December	W	63.7	53.8	52.5	-	_	
2001 Average	W	83.0	79.5	79.0	-	-	
Vashington							
Vashington	14/	104.0	00.6	96.0			
January	W 109.5	104.0	90.6	86.9	-	_	
February	108.5	104.9	88.0	92.7	_	_	
March	W	98.0	NA 70.0	83.7	-	_	
April	W	100.7	73.6	90.4	-	_	
May	W	104.5	NA	93.9	-	-	
June	W	104.1	89.6	88.3	-	-	
July	W	84.8	77.5	69.4	_	_	
August	W	89.3	79.0	79.1	_	_	
September	W	94.2	87.4	81.8	_	_	
October	W	82.4	72.8	70.1	_	_	
November	W	73.5	64.9	60.0	=	_	
	W				_	_	
December		63.6	52.8	51.6	_	_	
2001 Average	104.9	88.4	77.8	78.9	_	_	

Dash (-) = No data reported.

Notes: PAD District and U.S. averages represent data for all States. In certain PAD Districts, however, prices are not shown for every State. Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

a Includes sales of No. 2 fuel oil and high- and low-sulfur diesel fuels.
b Includes No. 4 fuel oil and No. 4 diesel fuel.

Table 38. Propane (Consumer Grade) Prices by Sales Type and PAD District

(Cents per Gallon Excluding Taxes)

	Sales to End Users							
Geographic Area Month	Residential Consumers	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets	Petro- Chemical	Other End Users	Average	Sales for Resal
Jnited States								
January	157.6	141.7	138.5	147.8	74.2	124.3	147.5	87.4
February	144.4	128.1	125.7	135.3	61.2	109.6	131.3	69.8
March	134.7	116.6	114.2	126.9	54.7	101.2	117.3	61.7
April	130.3	114.2	109.4	124.7	54.2	100.6	111.6	59.5
	130.3	112.7	106.8	126.3	52.4	104.2	104.5	
May								56.9
June	118.9	107.6	101.8	120.9	49.0	97.2	97.2	50.0
July	109.6	102.8	96.0	115.0	43.8	88.8	89.0	44.5
August	105.6	99.1	93.2	113.9	44.6	85.4	88.6	46.1
September	109.5	97.8	92.1	109.0	42.6	84.4	87.4	47.3
October	111.6	97.4	93.7	105.1	42.9	81.2	90.8	46.9
November	111.1	96.0	89.3	W	41.1	84.6	94.8	42.6
December	110.3	92.9	90.6	102.0	37.7	83.5	94.7	39.7
001 Average	128.5	113.5	107.4	119.0	47.8	95.4	109.4	55.6
AD District I								
January	182.7	146.7	142.8	W	_	144.2	168.6	101.9
February	166.8	127.9	122.1	126.7	_	117.8	149.3	75.1
March	152.8	113.8	107.6	W	_	102.9	135.8	64.5
April	150.2	112.6	104.5	W	_	102.6	131.0	64.0
May	150.2	111.7	102.6	123.0	_	104.6	128.9	59.8
June	146.2	107.8	95.6	117.0	_	99.6	124.8	52.1
July	138.8	102.0	89.1	111.2	_	89.0	114.2	47.2
August	133.6	100.3	88.6	111.5	_	86.4	110.6	49.1
	131.4	99.3	89.9	W	_	84.8	113.4	49.2
September October	134.5	99.3	93.1	W	_	86.3	116.9	48.5
November	131.7	97.3	91.0	W	_	88.8	116.0	44.2
O01 Average	128.1 151.3	92.8 114.3	88.9 106.0	92.8 113.4	_	86.9 101.0	113.7 133.0	41.9 62.6
Subdistrict IA								
January	161.0	134.7	117.5	W	_	147.5	150.0	100.8
February	156.5	124.5	106.6	W	_	137.3	141.9	79.2
March	150.0	112.0	98.4	W	_	132.4	134.8	71.2
April	150.8	111.7	99.6	W	_	136.2	134.8	68.9
May	152.0	110.9	96.2	W	_	139.4	134.5	67.2
June	150.7	107.1	97.8	105.2	_	NA	132.2	62.3
	146.8	107.1	95.4	98.3	_	113.2	126.8	52.6
July					_			
August	144.8	101.7	89.9	105.2		102.3	124.2	54.0
September	143.1	100.9	97.8	W	_	NA 120 F	127.7	53.7
October	142.5	100.9	99.4	W	_	130.5	127.7	53.9
November	138.5	98.6	96.0	W	-	129.6	124.3	52.5
December	132.9 148.8	93.7 112.2	87.9 100.8	W W	_	129.3 127.7	118.7 133.9	47.8 68.5
_								
Subdistrict IB	175.2	141.2	135.1	W		128.8	161.7	93.2
January					_			
February	167.8	127.0	121.8	W	_	113.8	150.6	71.3
March	158.7	116.8	112.2	W	_	104.6	142.5	63.3
April	155.4	115.1	108.8	W	_	104.4	137.1	61.3
May	156.8	114.4	107.6	W	-	112.4	136.5	58.3
June	152.7	110.5	NA	W	_	111.4	130.5	50.6
July	149.2	107.8	87.0	W	_	106.0	125.1	45.8
August	145.6	107.3	89.0	W	_	105.7	123.6	48.5
September	142.9	104.1	93.7	W	_	NA	125.0	48.2
October	143.0	103.5	96.3	W	_	91.6	124.1	49.2
November	137.6	100.9	95.0	W	_	93.2	122.0	44.1
				W	_	91.7	118.8	42.1
December	132.9	94.1	91.3	VV				42 1

Table 38. Propane (Consumer Grade) Prices by Sales Type and PAD District

			Sale	es to End User	s			
Geographic Area Month	Residential Consumers	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets	Petro- Chemical	Other End Users	Average	Sales for Resal
Subdistrict IC								
January	194.2	156.7	151.9	W	_	149.0	178.2	106.5
February	171.2	131.2	126.6	W	_	118.5	151.9	76.3
March	149.0	112.8	107.6	W	_	101.2	131.2	63.8
April	144.4	111.3	103.4	w	_	100.1	124.0	64.9
May	141.5	110.3	101.6	127.1	_	98.9	120.1	59.4
	137.2	106.2	96.9	121.0	_	93.3	117.0	51.3
June		98.3			_			
July	125.9		89.5	113.0	_	85.5	103.7	47.3
August	121.3	95.2	88.1	113.7		83.6	100.9	48.8
September	120.6	95.4	87.0	W	_	81.9	103.9	49.2
October	126.1	95.9	90.5	W	_	83.3	109.5	47.3
November	124.9	94.4	88.3	W	_	85.8	109.4	42.6
December	122.7	91.4	88.0	97.4	_	84.3	108.7	40.4
001 Average	150.1	114.6	107.2	117.2	_	98.8	130.0	63.2
AD District II								
January	137.7	129.0	132.5	147.7	-	113.0	134.4	87.0
February	128.0	120.5	125.1	W	_	103.3	124.6	70.1
March	118.5	112.0	116.3	W	W	97.7	115.7	63.2
April	111.9	108.1	112.8	W	_	97.0	110.6	62.2
May	109.1	107.8	110.2	W	_	102.6	109.5	60.4
June	97.8	102.9	104.9	W	_	93.8	99.9	51.4
July	92.4	97.2	101.4	W	_	84.1	93.4	46.4
August	91.6	91.8	93.9	w	W	81.4	90.5	48.9
	95.2	91.4	91.0	W	W	81.1	91.5	50.6
September								
October	95.8	90.7	91.6	105.0	W	79.0	90.3	50.5
November	95.6	88.6	84.3	W	W	81.1	92.2	46.5
December	96.4 111.8	88.2 107.7	NA 107.1	106.3 121.8	W W	80.4 89.8	93.7 108.2	43.8 58.9
.our Average	111.0	107.7	107.1	121.0	••	03.0	100.2	30.3
AD District III								
January	169.6	142.1	142.1	137.6	74.2	119.2	135.2	79.0
February	154.2	126.1	129.9	127.5	61.2	108.9	NA	62.8
March	140.3	115.2	116.5	118.8	54.7	100.9	83.6	57.3
April	134.0	113.1	110.2	119.7	54.2	100.4	79.0	55.6
May	130.4	114.1	107.7	118.4	52.4	103.2	70.2	53.6
June	124.0	106.5	104.5	114.5	49.0	102.2	64.9	48.1
July	116.7	100.8	100.4	111.4	43.8	102.2	58.6	42.8
August	110.8	93.6	94.7	102.2	44.7	NA	62.3	43.2
September	113.7	92.3	91.4	100.7	42.7	93.5	59.7	43.9
October	115.3	91.4	91.4	103.1	42.9	87.1	63.0	43.4
November	115.4	91.5	88.8	101.2	41.1	88.9	66.8	39.2
December	114.6	89.0	91.5	100.2	37.7	85.9	67.3	36.0
2001 Average	135.2	110.1	107.3	113.1	47.9	100.0	77.2	50.2
PAD District IV								
January	143.2	139.7	138.8	137.8	_	128.4	140.9	92.7
February	136.7	131.2	132.1	124.2	_	123.9	134.1	77.3
March	125.5	119.8	119.7	NA	_	116.6	123.5	67.6
					_			60.8
April	116.4	113.8	113.6	113.9	_	NA 110.8	115.6	
May	112.0	113.0	107.3	NA 120.7	_	110.8	112.3	59.4
June	106.1	110.0	101.7	120.7	_	110.6	107.7	52.3
July	96.5	109.1	94.8	115.0	_	101.3	99.5	44.4
August	91.7	105.6	97.4	111.4	_	101.0	95.6	47.5
September	94.3	NA	95.3	116.0	_	102.2	95.9	50.4
October	98.6	98.0	96.1	105.4	-	95.2	98.3	48.2
November	99.9	95.6	93.3	106.9	_	91.4	98.2	43.2
December	98.0	92.6	94.8	104.0	_	88.1	96.3	40.9
001 Average	114.1	113.2	110.4	116.7	_	107.7	113.1	58.8

Table 38. Propane (Consumer Grade) Prices by Sales Type and PAD District

			Sal	es to End User	s			
Geographic Area Month	Residential Consumers	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets	Petro- Chemical	Other End Users	Average	Sales for Resale
PAD District V								
January	179.5	155.3	141.4	155.5	_	139.6	167.3	102.9
February	172.0	148.7	134.2	140.9	_	132.4	159.0	87.0
March	161.7	139.8	126.3	134.4	_	NA	149.7	75.8
April	148.8	128.6	111.8	125.2	_	105.2	134.5	65.1
May	139.7	119.0	107.0	132.4	_	105.6	127.2	65.8
June	130.3	112.4	105.0	126.6	_	90.6	119.4	55.7
July	121.6	112.6	94.8	118.8	_	90.7	112.9	47.2
August	120.6	109.2	101.1	120.3	_	91.7	113.4	51.6
September	123.2	110.0	101.8	111.0	_	88.0	114.6	54.3
October	129.1	108.3	104.7	115.2	_	93.1	118.3	50.9
November	130.5	108.6	100.8	108.9	_	91.5	119.1	50.7
December	130.3	103.9	95.6	105.7	_	88.3	118.8	48.2
2001 Average	145.8	124.1	112.0	125.3	_	105.5	133.4	65.8

Dash (-) = No data reported.

NA = Not available.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

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

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

			Sales to End Users							
Geographic Area Month	Residential Consumers	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets ^C	Other End Users ^d	Average	Sales for Resale			
Jnited States										
January	138.6	100.0	103.8	105.4	104.5	111.0	90.7			
				101.2	102.6					
February	134.3	94.6	98.3			105.7	85.4			
March	129.4	87.5	90.1	93.5	95.8	97.7	78.4			
April	127.3	89.5	94.3	96.8	99.7	97.7	82.4			
May	124.9	94.6	99.0	104.3	105.0	101.6	88.6			
June	120.3	91.0	96.1	100.5	101.1	97.7	84.6			
July	113.6	83.0	87.3	90.4	94.4	88.9	75.6			
August	114.3	87.5	92.2	94.7	97.7	93.2	80.6			
September	117.5	90.6	96.6	102.1	102.3	98.5	83.6			
October	114.2	78.2	84.6	88.7	90.8	87.0	71.3			
November	111.0	70.4	75.3	79.7	81.3	79.9	62.4			
December	108.0	64.9	67.3	71.3	73.2	74.9	56.6			
001 Average	125.0	86.1	90.7	94.3	96.0	94.8	78.5			
AD District I										
January	139.7	104.6	106.7	109.1	104.8	120.0	91.4			
February	135.2	97.7	99.0	103.7	100.8	114.0	83.9			
,										
March	130.4	90.8	89.6	94.9	91.3	106.0	77.5			
April	127.9	91.4	92.4	97.5	94.1	102.4	80.9			
May	124.8	91.2	94.2	99.6	96.7	99.1	82.0			
June	120.3	89.1	91.6	97.8	93.4	96.0	80.4			
July	114.1	83.5	86.3	91.4	90.9	90.2	74.1			
August	114.4	85.1	88.9	91.5	89.8	91.3	76.3			
	116.8	85.4	92.7	95.4	93.1	94.9	77.5			
September										
October	114.8	77.4	81.3	85.3	83.8	88.1	67.5			
November	112.2	72.7	73.9	78.2	77.8	85.1	61.4			
December	109.8	70.9	70.3	72.4	75.6	85.0	58.6			
001 Average	126.0	87.3	89.9	93.1	92.3	99.5	76.7			
Subdistrict IA										
January	134.1	107.4	108.0	118.9	116.8	127.0	90.2			
February	130.6	103.6	101.8	111.2	NA	122.9	84.3			
March	127.1	97.7	94.5	106.0	NA	117.9	80.1			
April	125.3	97.9	94.0	107.9	NA	115.0	81.8			
May	123.5	94.4	91.8	108.5	106.3	109.5	81.8			
June	120.8	92.2	90.3	106.0	NA	105.5	81.1			
July	115.4	87.6	85.2	101.7	NA	100.5	74.7			
August	114.2	88.7	86.8	99.7	NA	100.6	77.5			
September	117.4	90.1	89.1	101.9	NA	104.7	77.3			
October	114.8	84.0	80.2	94.5	NA	101.3	69.9			
November					NA NA	99.1				
	111.0	80.1	73.7	87.2			66.0			
O01 Average	108.8 123.2	80.9 93.3	73.1 89.7	82.8 102.1	NA NA	99.3 111.8	64.4 78.1			
_										
connecticut					A.C					
January	136.8	107.2	107.8	112.5	99.6	129.1	90.1			
February	132.0	102.6	101.3	106.3	95.1	123.6	85.1			
March	129.0	99.5	94.0	106.5	NA	120.6	79.9			
April	127.2	100.3	92.3	105.8	98.2	117.1	80.9			
May	125.1	97.8	90.0	108.2	96.7	112.7	81.4			
June	119.1	96.5	88.1	107.3	93.0	107.5	80.5			
July	113.1	90.5	82.2	102.8	87.0	101.8	73.6			
August	110.8	91.9	84.3	99.9	88.0	101.3	76.8			
September	116.2	93.0	85.2	103.2	88.7	105.5	76.4			
October	113.4	86.8	76.2	91.3	75.2	101.7	69.9			
November	109.2	82.2	69.9	84.1	68.6	98.9	65.8			
						99.0				
December 001 Average	107.4 123.9	81.8 95.8	69.6 87.5	79.8 99.9	68.0 86.9	99.0 113.6	66.6 78.9			

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

			Sales to En	d Users			
Geographic Area Month	Residential Consumers	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets ^C	Other End Users ^d	Average	Sales for Resale
Main							
Maine	400.5	407.0	NIA	440.7	444.0	400.0	04.0
January	132.5	107.2	NA 110.0	116.7	111.0	123.8	91.9
February	129.5	103.3	112.3	108.9	NA 84.4	119.4	86.1
March	125.6	96.8	106.4	101.6	81.1	113.4	80.8
April	122.9	96.4	NA	104.4	NA	111.0	82.1
May	121.8	92.6	96.9	104.6	94.2	105.8	81.2
June	121.6	90.9	93.7	102.3	NA	102.5	81.0
July	117.8	86.0	NA	98.7	NA	98.1	75.3
August	115.2	87.7	91.5	97.2	92.8	98.1	78.3
September	118.7	88.1	100.9	100.4	NA	103.6	77.4
October	114.6	83.2	85.9	93.0	87.2	98.1	70.6
November	110.2	78.5	77.3	86.2	79.5	95.3	67.9
December	108.7	81.2	NA	81.4	74.5	96.2	66.8
2001 Average	121.7	91.7	98.4	99.7	90.7	107.4	78.4
Magazahugatta							
Massachusetts	132.7	107.3	105.9	126.2	NA	127.4	89.7
January	132.7	107.3	105.9	126.3 116.2	NA NA	127.4	89.7 84.0
February							
March	125.6	95.8	92.6	110.7	NA	117.3	79.9
April	124.3	95.8	94.0	113.6	NA	114.5	82.1
May	122.7	92.3	91.4	114.4	NA	108.7	82.2
June	119.8	89.5	89.4	109.4	NA	104.7	81.5
July	113.8	86.8	85.3	104.7	NA	100.0	75.5
August	113.5	86.9	85.3	102.9	NA	100.2	77.3
September	115.9	88.1	88.5	103.1	NA	103.3	77.1
October	113.4	81.5	79.7	99.4	NA	100.7	69.9
November	109.9	77.7	74.1	91.4	NA	99.0	65.2
December	106.9	77.3	70.8	87.9	NA	98.6	62.7
2001 Average	122.1	91.2	88.5	106.6	NA	111.6	77.6
New Hampshire							
January	134.9	103.2	103.9	118.1	96.7	123.8	90.1
February	133.3	100.4	95.0	110.8	92.2	121.9	83.2
March	130.1	93.7	92.9	103.8	86.5	116.7	80.5
April	126.7	96.5	92.0	105.2	87.4	113.7	83.2
May	124.5	93.4	92.3	105.2	85.9	108.2	81.8
June	125.5	90.8	NA	104.6	84.9	105.8	81.0
July	121.2	84.9	NA	99.9	80.2	100.3	74.5
August	118.9	86.1	99.7	98.2	84.4	100.7	78.1
September	118.4	88.2	97.4	100.0	84.4	103.9	79.4
October	117.6	80.9	92.1	92.9	87.5	100.4	69.6
November	114.8	76.5	NA	84.9	77.9	97.9	67.5
December	114.2	79.1	78.5	80.0	73.1	99.9	63.7
2001 Average	125.6	90.9	91.6	100.3	84.9	110.3	77.9
Rhode Island							
January	133.9	113.0	110.6	117.5	W	128.6	90.2
	129.4	110.1	103.9	117.5	105.6	125.2	82.6
February March	125.5	102.1	97.3	111.2	NA	120.3	79.8
April	125.5	101.3	97.3 95.0	111.6	114.6	118.5	79.8 81.5
May	122.4	94.5	96.9	111.9	111.4	113.1	81.3
. *	121.6	94.5 93.7	96.4	110.7	105.9	110.1	80.4
June			96.4 88.7				73.7
July	117.2	85.5		105.7	NA 07.1	103.5	
August	118.0	89.0	89.8	102.3	97.1	105.4	76.9
September	119.7	92.9	94.7	103.1	NA NA	109.9	77.3
October	117.4	86.7	85.5 78.0	96.1	NA 77.6	108.1	67.7
November	113.9	84.5	78.0	88.6	77.6	106.2	63.1
December	111.3	85.6	80.1	81.6	W	105.7	60.9
2001 Average	123.6	97.1	96.0	105.0	108.7	116.7	77.8

Table 39. No. 2 Distillate^a Prices by Sales Type, PAD District, and Selected States^b

			Sales to En	d Users			Salaa
Geographic Area Month	Residential Consumers	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets ^C	Other End Users ^d	Average	Sales for Resale
/ermont							
January	132.8	109.7	109.3	122.6	115.5	124.6	91.7
February	130.8	105.4	102.5	116.4	114.4	122.0	85.0
March	129.1	103.0	99.3	108.6	108.8	119.3	81.3
April	128.0	102.7	NA	108.9	109.0	117.8	84.4
May	124.8	100.0	99.8	107.0	104.7	110.9	83.9
June	125.0	98.3	98.1	106.4	105.5	108.5	82.5
July	122.7	92.4	94.5	102.7	98.2	103.4	77.2
	121.9	94.3	99.5	101.9	98.3	105.4	79.7
August							
September	123.0	96.8	98.0	103.3	102.8	109.3	79.5
October	121.1	89.9	NA	97.2	93.8	106.3	72.3
November	118.9	88.3	87.5	89.3	93.6	106.3	68.2
December	117.3	89.1	86.3	82.9	96.4	106.3	69.6
2001 Average	126.1	98.7	97.5	104.4	103.2	114.1	79.9
_							
Subdistrict IB	143.4	104.2	105.3	112.7	104.7	124.4	90.2
January		104.3					
February	138.7	97.0	95.6	105.6	98.6	118.0	83.1
March	133.5	90.8	88.1	97.8	96.2	111.0	77.2
April	131.0	91.0	90.7	101.3	95.6	106.3	81.0
May	127.1	89.0	90.0	101.1	96.8	99.7	80.8
June	121.3	87.9	88.3	99.9	92.9	96.5	80.1
July	114.9	82.4	83.6	93.4	90.9	90.4	73.9
August	116.2	83.7	85.6	93.2	90.2	91.5	75.5
September	117.9	85.5	89.3	96.4	90.5	95.9	77.4
October	116.2	78.2	79.4	86.8	84.0	91.2	67.2
November	114.4	73.9	72.3	79.4	80.3	89.1	60.9
December	112.0	72.7	72.8	73.9	77.2	89.6	58.0
2001 Average	128.9	87.4	87.9	95.1	92.1	103.2	76.4
-							
Delaware	400.0	400.0	400.0	440.0	404.5	447.0	04.0
January	139.8	102.9	106.8	118.8	101.5	117.3	91.6
February	137.6	NA	95.8	112.8	95.1	111.5	84.1
March	129.3	83.0	93.8	101.8	90.0	106.3	78.5
April	123.2	84.5	94.4	104.4	91.8	102.6	82.4
May	113.3	83.0	91.4	106.2	91.6	96.3	81.1
June	110.8	81.2	90.8	103.7	90.8	92.3	79.6
July	102.0	NA	86.4	98.9	82.9	90.2	73.6
August	101.5	83.1	88.2	95.7	82.8	88.6	76.1
September	106.2	88.7	85.1	97.4	85.6	94.6	75.3
October	NA	78.5	79.9	90.5	76.7	92.2	67.1
	110.3	76.5 72.1	79.9 73.6	82.3	70.4	92.2 88.8	60.3
November	108.8	69.8	73.6 72.1	74.9	64.2	87.8	59.8
December	108.8 123.4	87.6	72.1 87.9	74.9 99.2	85.5	67.8 101.1	77.4
District of Columbia	1.2.	400 1	121		1	445 *	
January	W	108.1	W	_	W	115.1	89.3
February	W	96.9	W	-	W	105.3	83.2
March	W	85.4	W	_	W	97.8	75.3
April	W	85.8	W	W	W	93.9	W
May	W	82.9	W	W	W	86.8	82.8
June	W	82.7	W	W	W	86.8	76.1
July	W	75.2	W	W	W	80.2	NA
August	W	77.3	W	W	W	81.7	79.9
September	W	80.1	W	W	W	84.6	7 9.9 W
October	W	71.2	W	W	W	80.8	75.5
November	W	67.3	W	W	W	78.9	65.1
December	W	63.6	W	W	W	76.8	63.3
001 Average	143.1	86.2	W	W	89.3	94.8	77.9

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

	Sales to End Users									
Geographic Area Month	Residential Consumers	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets ^C	Other End Users ^d	Average	Sales for Resale			
Maryland										
January	150.3	110.5	108.2	109.8	94.2	125.6	91.6			
February	146.5	102.2	97.0	104.1	89.8	118.6	84.9			
March	140.8	93.6	NA	96.5	NA	110.4	77.9			
April	137.2	93.3	86.1	98.8	91.2	102.9	81.0			
May	128.7	93.1	87.3	98.3	NA	98.2	81.3			
June	123.2	91.2	84.3	98.6	96.0	95.6	80.7			
July	116.9	81.8	81.2	93.2	90.6	87.8	74.2			
August	117.0	86.1	82.6	91.5	91.3	90.5	76.8			
September	120.0	88.2	89.1	93.9	NA	94.3	77.4			
October	117.7	79.6	81.1	85.5	81.6	89.2	67.7			
November	117.1	75.2	76.4	78.2	76.7	87.6	61.3			
December	114.3	72.4	78.0	72.6	72.5	87.7	58.6			
001 Average	134.2	89.2	87.9	93.5	89.0	101.6	77.8			
_										
lew Jersey	146.3	105.4	101.9	107.9	106.4	123.9	88.0			
January	140.3		101.8 93.2	107.8 100.2	NA	123.9				
February		100.0					81.6			
March	133.8	92.2	87.0	93.1	106.4	109.2	75.3			
April	131.8	91.6	89.4	96.3	NA 100.0	NA	78.7			
May	130.8	89.7	88.0	96.2	100.0	96.2	78.4			
June	128.7	89.1	86.3	95.6	92.9	94.6	78.7			
July	123.2	82.9	80.2	90.0	91.0	88.5	73.6			
August	118.3	83.3	82.9	88.8	NA	88.4	73.1			
September	120.0	86.3	86.7	92.3	98.6	94.1	75.5			
October	118.0	79.4	74.4	83.4	91.4	89.2	65.3			
November	114.2	75.8	67.2	76.3	81.5	85.9	58.7			
December	112.2	74.9	65.2	70.7	75.1	86.4	54.9			
001 Average	131.4	88.2	85.2	90.8	92.9	100.8	74.5			
lew York										
January	147.7	108.7	103.0	117.0	116.8	132.0	91.6			
February	143.5	101.0	97.4	111.1	108.2	126.0	84.7			
March	139.9	95.8	90.9	103.4	NA	120.9	80.1			
April	139.6	93.7	92.0	106.5	99.5	115.4	83.4			
May	137.3	89.8	92.2	105.7	99.5	106.5	82.7			
June	133.2	88.3	91.2	103.7	98.7	101.5	82.1			
	126.9	82.7	85.6	100.2	94.5	95.0	75.6			
July	120.9	83.9	87.4	99.2	94.5 94.8	95.0 96.8	75.6 77.9			
August	127.2	86.3	90.4	103.5	94.8 97.5		77.9			
September						102.8				
October	125.9	80.3	78.6	94.7	90.5	100.1	69.7			
November	123.3 119.8	74.9	70.0 67.1	87.1 82.5	85.5 83.4	98.4 99.2	65.5 64.1			
December	136.3	74.0 90.0	88.1	02.5 101.2	98.9	99.2 112.2	79.0			
		33.3	•••		33.3					
ennsylvania		a= :	400 =			440 -				
January	133.1	97.1	108.7	113.8	110.2	116.3	92.6			
February	127.9	90.7	95.1	106.2	103.3	109.6	83.7			
March	121.5	85.0	89.7	98.2	94.6	101.9	77.8			
April	116.8	88.0	94.7	102.2	96.6	100.3	82.5			
May	111.1	87.6	92.2	102.0	95.9	96.3	82.7			
June	105.7	86.5	90.5	100.7	89.6	94.1	80.8			
July	101.0	82.3	87.5	92.4	90.4	88.9	73.5			
August	103.6	83.3	89.1	93.4	90.4	89.8	76.9			
September	104.9	83.7	91.5	96.4	89.7	92.5	78.7			
October	102.6	75.8	84.1	86.0	82.7	85.7	67.7			
		72.4	76.2	78.4	80.4	82.7	60.3			
November										
November December	101.2 99.7	71.3	NA	72.8	78.9	82.5	58.5			

Table 39. No. 2 Distillate^a Prices by Sales Type, PAD District, and Selected States^b

			Sales to En	d Users			Color
Geographic Area Month	Residential Consumers	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets ^C	Other End Users ^d	Average	Sales for Resale
Subdistrict IC							
January	139.9	103.7	107.2	106.0	103.7	109.1	95.1
February	134.0	96.1	100.3	101.7	100.3	102.0	85.4
March	123.7	88.0	89.6	92.1	89.1	92.1	75.7
April	117.5	89.7	92.9	94.3	92.4	93.1	80.2
May	114.9	92.6	96.1	97.5	96.0	95.8	83.8
June	113.9	89.7	93.0	95.6	92.6	93.2	80.5
July	106.5	83.6	87.5	89.0	90.3	87.6	74.1
August	107.8	86.0	90.2	89.5	88.8	88.9	76.9
September	110.3	84.3	94.2	94.1	93.0	91.4	77.6
October	106.2	74.8	82.1	83.2	82.7	81.0	66.7
November	102.1	68.9	74.5	76.3	76.1	74.5	58.6
December	99.3	65.3	68.7	70.1	73.9	70.5	54.8
	120.0	85.3	90.7	90.9	91.3	90.5	76.4
001 Average	120.0	03.3	3U.1	30.3	31.3	30.5	70.4
'irginia							
January	141.4	105.2	106.1	104.1	NA	115.9	94.9
February	133.4	95.4	100.1	99.2	100.8	106.2	84.7
March	122.8	84.8	93.2	88.8	NA	94.5	75.3
April	117.4	88.4	96.5	90.4	88.4	92.9	79.1
May	112.8	88.7	95.7	93.9	NA	94.2	82.4
June	112.7	87.3	94.2	92.8	NA	92.9	80.6
July	106.6	81.5	88.7	85.3	94.8	86.5	73.9
August	107.6	82.6	88.0	86.3	94.7	88.0	76.5
September	110.4	84.5	91.6	88.8	102.3	91.1	78.1
October	106.9	74.8	80.2	79.8	93.6	82.5	67.1
	100.9		74.5	79.0 72.0	87.6	76.4	59.2
November		68.8					
December	97.8 120.2	66.1 84.2	71.2 90.6	66.1 87.5	83.4 95.3	73.9 92.6	55.3 76.3
Vest Virginia	407.4	100.0	440.5	440.7	440.0	444.0	00.0
January	137.1	100.6	110.5	116.7	113.8	111.3	99.9
February	127.3	91.5	98.9	112.4	114.0	102.1	88.7
March	119.1	85.8	91.3	102.6	NA	93.8	80.0
April	117.1	87.1	96.5	104.4	103.2	96.4	85.3
May	113.7	91.7	102.0	108.9	103.0	101.0	92.9
June	112.5	87.3	93.3	106.0	93.8	95.2	83.9
July	104.5	82.1	85.9	98.4	NA	89.6	76.4
August	109.3	86.6	96.1	100.4	101.4	95.0	86.0
September	112.0	91.0	103.1	108.5	101.6	100.8	89.2
October	104.3	78.7	90.6	95.3	92.6	89.1	77.7
November	NA	69.4	80.6	86.2	80.4	79.4	65.8
December	95.5	63.6	68.5	78.4	71.7	70.8	55.0
001 Average	113.9	85.0	93.6	102.0	95.1	94.2	81.6
AD District II							
AD District II	100.4	00.0	400.0	100.0	404.0	100.7	00.0
January	129.1	96.2	108.6	103.2	104.9	103.7	92.6
February	125.7	91.6	103.5	99.1	106.1	99.8	87.3
March	117.7	82.9	94.3	90.9	98.2	91.2	78.6
April	118.9	87.7	101.4	95.1	103.7	95.6	84.2
May	122.4	98.6	106.9	107.1	112.5	105.8	96.9
June	116.5	90.4	100.2	100.5	105.6	98.9	87.6
July	108.4	81.7	91.0	87.9	98.4	88.5	78.0
August	113.4	91.1	100.7	96.6	104.7	97.0	87.8
September	120.5	96.3	105.8	105.9	110.0	104.3	93.0
October	109.6	80.8	93.5	89.8	97.2	89.4	77.7
November	101.1	71.2	81.7	80.1	86.6	79.5	66.8
December	95.0	62.3	69.5	70.8	76.4	70.3	57.5
December							

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

			Sales to En	d Users			Sales	
Geographic Area Month	Residential Consumers	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets ^C	Other End Users ^d	Average	Sales for Resale	
Ilinois								
January	122.7	97.2	108.8	109.3	112.3	105.0	89.7	
February	118.9	92.8	104.0	106.9	109.5	101.6	85.5	
March	115.7	84.3	100.9	98.4	102.7	94.3	77.3	
April	NA	88.8	101.3	101.1	105.3	97.4	81.2	
May	111.3	102.4	108.9	114.0	NA	109.3	93.6	
June	105.6	91.1	101.5	108.4	108.3	101.5	84.7	
July	102.2	81.9	90.9	94.7	99.5	89.9	75.6	
August	111.8	94.6	101.1	101.7	104.8	99.4	85.9	
September	118.3	100.2	108.0	113.2	115.2	108.5	93.9	
October	109.5	85.5	92.8	98.2	101.6	93.8	77.5	
November	98.2	74.6	84.1	88.3	92.9	83.6	67.8	
December	91.7	64.3	72.2	77.7	81.7	72.3	56.9	
001 Average	112.1	88.1	97.5	101.1	104.4	96.5	81.6	
ndiana January	127.0	96.8	101.7	96.8	96.6	97.7	91.3	
	127.0	92.5	94.1	94.1	99.8	94.7	87.2	
February				87.0				
March	114.1	86.9	84.9		90.1	87.5	79.3	
April	112.3	90.4	90.9	90.7	102.8	91.4	82.7	
May	117.8	105.2	99.8	105.5	114.2	105.8	97.1	
June	109.8	90.8	91.7	94.9	106.0	94.7	85.6	
July	102.9	82.2	83.2	83.0	96.2	83.5	76.4	
August	111.7	93.7	91.0	93.9	104.3	94.4	87.6	
September	118.0	99.4	99.1	102.5	111.7	102.5	93.2	
October	108.3	85.5	85.3	87.2	95.8	87.5	77.2	
November	98.2	74.8	75.9	77.8	83.4	77.7	68.0	
December	93.4	62.5	66.3	67.9	76.2	67.6	56.6	
2001 Average	113.3	88.3	89.3	90.5	98.5	90.8	81.9	
lichigan								
January	NA	101.9	128.7	107.9	107.6	115.2	94.3	
February	NA	96.2	NA	103.9	105.4	110.5	88.8	
March	NA	87.1	114.2	94.4	106.4	101.1	80.2	
April	NA	92.0	NA	98.7	NA	103.5	85.4	
May	NA	106.2	121.9	113.3	115.8	114.0	102.9	
June	NA	94.6	113.0	105.6	105.1	104.6	88.1	
July	NA	86.1	NA	90.6	95.1	94.1	78.4	
August	NA	97.5	114.4	99.4	104.0	102.7	91.1	
September	136.4	102.9	NA	113.4	109.1	112.3	96.3	
October	122.1	89.0	NA	96.6	NA	98.6	80.7	
November	112.0	79.1	NA	86.8	NA	88.7	69.4	
December	108.3	69.5	NA	72.4	NA	79.3	58.6	
001 Average	NA	92.3	NA	99.0	100.8	102.5	84.8	
linnaasta								
linnesota	124.9	100.2	108.7	116.4	109.9	111.9	97.1	
January February	124.9	95.2	108.7			108.5	90.4	
				112.5	112.0			
March	114.7	83.8	100.6	103.5	101.8	99.4	80.8	
April	118.0	90.5	100.7	104.2	110.1	102.8	89.2	
May	118.7	103.6	112.0	114.7	116.5	112.1	101.7	
June	114.0	98.2	96.2	111.4	107.0	106.2	89.3	
July	106.4	88.1	93.3	96.7	NA 111.0	95.9	81.5	
August	115.4	94.2	104.4	102.9	111.8	103.1	93.0	
September	116.3	NA 05.0	109.4	112.8	118.7	112.1	96.4	
October	105.5	85.8	93.8	95.6	100.7	95.7	79.4	
November	99.9	74.9	79.5	85.1	93.6	86.0	69.2	
December	91.0	67.5	NA	74.9	78.2	76.9	59.6	
001 Average	112.2	91.2	99.0	102.6	105.7	101.1	85.6	

Table 39. No. 2 Distillate^a Prices by Sales Type, PAD District, and Selected States^b

			Sales to En	d Users			
Geographic Area Month	Residential Consumers	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets ^C	Other End Users ^d	Average	Sales for Resale
Ohio							
January	131.7	99.4	113.8	108.0	107.6	108.3	96.5
February	126.9	93.5	104.7	100.9	103.0	101.5	89.4
March	117.4	84.5	99.4	90.8	94.3	91.6	80.6
April	117.5	89.7	108.9	95.6	102.2	96.7	85.4
May	120.5	100.8	105.9	107.3	110.5	105.6	99.9
June	112.9	90.5	97.0	99.0	98.0	96.1	86.2
July	104.7	83.2	NA	86.4	NA	87.6	78.2
August	110.4	93.8	NA	95.4	98.6	96.5	89.2
September	119.1	98.0	103.4	106.7	108.6	103.8	94.6
October	108.4	82.3	NA	90.6	96.7	90.2	79.4
November	100.8	72.4	87.3	81.3	87.5	80.7	68.5
December	95.0	62.7	76.4	70.9	74.0	70.7	58.0
001 Average	116.0	87.3	99.9	94.6	97.8	94.1	84.0
Visconsin							
January	128.1	102.9	102.0	109.5	106.6	111.3	93.1
February	126.6	97.7	102.1	102.8	105.7	107.6	88.1
March	120.1	90.7	93.6	96.1	98.3	99.3	79.6
April	119.3	95.7	98.7	100.0	101.2	100.9	84.2
May	121.9	108.3	110.8	114.1	112.2	112.5	99.1
June	117.1	100.5	103.4	106.0	106.9	105.1	88.5
July	110.6	91.2	93.3	93.4	98.7	94.3	79.3
	117.6	101.2	100.8	104.4	103.2	103.5	90.8
August		104.3	108.8	113.3		111.2	96.3
September	122.1				113.5		
October	112.8	89.1	97.4	95.0	101.7	96.2	79.5
November	106.1	80.4	82.7	85.4	92.3	87.2	69.1
December	96.5 118.0	68.1 94.7	73.1 97.7	74.7 99.9	80.8 102.1	77.9 100.8	58.3 84.2
_							
PAD District III January	NA	93.6	98.1	100.4	96.8	96.8	87.3
February	NA NA	87.6	92.8	97.5	94.6	92.3	82.9
	91.9	79.6	85.1	89.3	86.7	84.2	73.9
March	91.9 W						
April		83.0	87.7	91.2	90.3	87.1	76.9
May	W	89.6	95.1	96.0	95.3	93.2	83.1
June	W	87.1	94.7	96.4	96.6	92.5	81.5
July	W	79.4	86.1	88.2	88.2	84.2	73.1
August	W	82.6	88.2	89.2	88.2	86.2	75.2
September	W	83.7	89.6	93.2	92.0	88.3	76.9
October	95.0	70.2	76.7	82.4	79.2	75.5	65.7
November	88.8	62.3	68.7	74.4	70.5	67.5	57.5
December	81.7 94.3	57.7 79.1	63.9 86.4	68.6 89.2	65.2 86.8	62.4 84.1	52.7 73.5
_							
AD District IV							
January	122.3	96.4	97.8	108.8	112.1	103.4	94.7
February	121.1	93.5	97.1	108.1	110.6	102.0	93.1
March	121.2	89.4	92.3	103.6	104.8	97.3	89.1
April	121.4	91.8	96.5	106.0	108.0	100.2	92.8
May	W	102.5	104.7	114.1	114.0	108.5	104.5
June	105.2	99.7	102.0	110.0	107.9	105.1	99.6
July	105.1	84.4	84.0	95.7	96.0	90.2	80.6
August	NA	85.6	89.1	96.7	101.2	92.5	86.2
September	106.1	98.7	99.9	107.0	104.7	102.8	96.6
October	100.4	84.5	89.2	96.8	95.1	91.7	81.6
November	95.2	71.5	76.4	83.9	86.6	79.3	70.1
December	79.3	59.6	62.4	70.2	73.1	66.4	56.5
					· ·		

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

			Sales to En	d Users			Color
Geographic Area Month	Residential Consumers	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets ^C	Other End Users ^d	Average	Sales for Resale
daho	400.0		4000	440.0			
January	120.8	100.4	100.3	112.2	115.7	109.4	95.0
February	114.0	96.6	93.9	108.4	110.3	105.2	91.6
March	109.4	94.6	NA	105.4	106.1	102.4	90.0
April	110.1	96.1	97.1	107.0	107.0	104.2	91.9
May	114.0	103.1	103.6	112.7	112.9	109.8	99.9
June	111.9	98.5	103.7	111.7	112.3	108.2	98.1
July	100.3	82.8	84.6	96.6	99.0	94.2	79.9
August	101.2	82.4	85.1	93.2	96.9	91.9	80.7
September	107.7	95.3	101.1	104.3	101.5	101.8	90.6
October	100.2	84.5	85.9	96.2	91.5	92.3	79.1
November	90.2	69.8	NA	81.1	NA	79.2	68.5
December	75.8	60.0	63.1	69.7	71.7	68.4	54.9
001 Average	103.8	89.1	92.5	99.9	100.0	97.3	84.4
AD District V							
January	142.0	99.1	101.2	113.3	106.7	106.3	89.9
February	142.2	97.9	103.5	107.9	103.6	103.4	91.2
March	141.2	95.2	93.9	105.3	101.9	100.6	87.1
April	138.3	93.9	100.3	106.4	103.6	100.4	90.2
May	141.5	99.2	101.8	108.3	104.9	103.8	92.1
June	137.1	98.7	97.5	107.7	102.1	102.1	90.9
July	125.8	87.3	86.4	99.4	94.3	92.1	78.1
August	NA	92.5	93.2	98.6	96.7	95.3	83.8
September	128.9	97.9	95.4	108.6	103.6	102.0	87.5
October	123.3	84.7	84.4	95.6	91.7	89.9	74.7
November	115.7	73.5	75.5	87.1	81.5	80.0	64.5
December	107.6	63.5	67.5	74.7	71.3	69.9	56.1
001 Average	130.8	90.5	91.7	101.1	97.1	95.7	82.4
laska	NA	134.0	166.5	W	106.5	136.0	99.2
January	147.5	132.8	NA	W	NA	134.5	100.5
February	NA	NA	141.3	W	96.2	122.0	95.9
March	NA NA	NA NA	141.3 NA	W	NA		
April						NA 100.0	94.9
May	145.6	116.7	140.8	129.9	108.4	123.9	95.9
June	140.6	113.5	134.8	W	111.2	119.4	91.0
July	131.8	113.1	NA 447.0	W	NA 440.5	116.3	81.3
August	124.6	114.0	117.0	128.7	118.5	115.6	86.8
September	NA 121.1	114.5	124.5	127.9	115.3	117.4	89.9
October	131.1	112.3	117.6	123.9	106.4	115.1	77.5
November	125.7	NA 00.5	NA 04.0	W	NA 20.5	NA 00.4	74.8
December 001 Average	119.9 137.7	92.5 114.2	94.8 132.7	W 126.1	80.5 104.7	98.4 118.3	68.7 87.6
Joi /tvorago		11-11-2	102.1	120.1	10-117	110.0	01.0
regon	12/12	100.1	106.4	110 4	101.2	107.0	00 4
January	134.3	100.1	106.4	119.4	101.2	107.0	88.1
February	134.4	99.8	109.5	111.8	103.5	105.6	93.9
March	129.7	92.5	96.8	110.2	93.3	98.3	83.8
April	130.3	100.2	107.9	110.9	102.3	104.8	90.6
May	133.8	102.0	109.4	114.0	104.1	106.1	93.6
June	130.0	96.5	94.6	112.7	96.7	100.1	88.2
July	115.4	81.7	86.8	102.2	NA	86.9	70.7
August	116.8	92.8	98.0	101.4	92.4	94.9	83.0
September	120.6	92.6	98.2	109.9	94.7	96.5	82.7
October	111.0	85.7	95.2	96.7	NA	89.5	71.9
November	103.6	71.5	84.5	89.8	NA	77.4	63.0
December	95.0	68.6	71.7	66.1	67.4	70.1	53.5
	121.1	90.2	95.6	103.5	91.7	94.6	80.3

Table 39. No. 2 Distillate^a Prices by Sales Type, PAD District, and Selected States^b

	Sales to End Users								
Geographic Area Month	Residential Consumers	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets ^C	Other End Users ^d	Average	Sales for Resale		
∕ashington									
January	144.0	95.3	104.4	114.6	105.0	NA	88.7		
February	145.4	92.1	106.0	111.2	106.3	NA	93.6		
March	141.9	91.8	98.6	108.3	100.0	103.7	85.6		
April	141.8	NA	102.2	111.4	99.7	NA	91.1		
May	144.6	98.4	103.6	113.4	100.5	104.5	94.6		
June	141.3	93.0	98.3	107.2	NA	98.8	88.5		
July	122.7	78.6	84.0	96.3	92.1	84.4	70.9		
August	119.0	86.8	97.1	104.9	97.1	95.0	81.0		
September	127.9	90.0	96.6	108.8	99.8	97.0	83.1		
October	NA	76.7	84.0	97.9	91.7	87.9	71.8		
November	118.1	67.8	77.3	91.5	83.4	80.8	62.2		
December	110.2	55.6	70.4	85.0	NA	68.8	54.3		
2001 Average	133.6	83.1	93.6	104.1	98.1	93.8	80.6		

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

W = Withheld to avoid disclosure of individual company data.

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

b Some State data are not sufficient for publication individually, but are used in calculating the PAD District average.

c Includes low-sulfur diesel fuel only with the exception of Alaska, which currently is exempt from the Clean Air Act's diesel fuel sulfur content requirement.

d All end-user sales not included in the other end-user categories shown, e.g., sales to agricultural customers or utilities.

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

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

			Sales to End Users			0.1.
Geographic Area Month	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets ^a	Other End Users ^b	Average	Sales for Resale
United States						
	98.3	103.3	105.4	104.3	102.7	91.2
January						
February	93.4	98.4	101.2	102.6	98.3	86.5
March	86.4	90.3	93.5	96.0	91.1	78.8
April	89.1	94.3	96.8	100.1	94.4	83.3
May	95.2	99.5	104.3	105.1	100.7	90.3
June	91.6	96.5	100.5	101.4	97.3	85.8
July	83.3	87.5	90.4	94.4	88.3	76.3
August	88.0	92.5	94.7	97.8	92.6	81.5
September	90.9	97.1	102.1	102.4	97.7	84.7
October	78.2	84.9	88.7	90.6	84.9	72.0
		75.4	79.7			
November	69.8			81.4	76.0	62.4
December	63.2	66.7	71.3	72.9	68.1	55.5
001 Average	85.7	90.7	94.3	96.0	91.2	79.1
AD District I						
January	102.9	106.4	109.1	104.2	105.7	93.6
February	95.9	99.5	103.7	100.5	99.7	85.3
March	88.8	89.7	94.9	91.2	91.5	77.3
April	91.0	92.4	97.5	94.7	94.0	81.7
May	92.2	94.8	99.6	96.4	95.7	83.7
June	90.2	91.7	97.8	93.4	93.7	81.3
July	84.4	86.4	91.4	90.7	88.0	74.7
August	86.3	89.2	91.5	89.6	89.0	77.0
3	85.9		95.4	92.6	91.1	78.3
September		93.0				
October	76.7	81.1	85.3	83.1	81.1	67.4
November	71.0	73.5	78.2	77.6	74.6	59.7
December	67.8	68.5	72.4	74.8	70.2	55.9
001 Average	86.2	89.6	93.1	91.8	89.8	76.7
Subdistrict IA						
January	103.7	106.6	118.9	102.8	109.5	94.3
February	99.4	100.2	111.2	101.2	104.4	88.3
March	93.5	92.5	106.0	94.5	98.5	80.7
April	95.4	93.6	107.9	105.3	100.5	85.2
May	93.2	92.5	108.5	102.0	99.6	84.1
June	92.2	90.1	106.0	101.1	98.1	82.8
July	87.6	85.1	101.7	94.1	93.5	76.7
	88.4	86.7	99.7	98.4	93.3	79.1
August						
September	89.4	89.1	101.9	99.0	94.8	80.0
October	81.5	79.4	94.5	89.4	86.9	70.0
November	74.5	72.4	87.2	82.3	79.8	64.0
December	73.9	69.6	82.8	79.5	77.5	58.7
001 Average	89.6	87.7	102.1	96.0	94.7	78.2
Connecticut						
January	105.1	104.6	112.5	102.8	107.6	92.6
,						
February	98.9	98.4	106.3	93.7	101.3	87.1
March	95.4	89.2	106.5	NA	98.5	79.2
April	97.4	89.6	105.8	93.9	99.2	83.6
May	95.4	89.2	108.2	90.9	99.2	83.7
June	95.1	87.2	107.3	96.4	98.4	81.3
July	89.8	82.0	102.8	87.0	93.3	75.4
August	90.8	83.6	99.9	87.3	92.7	78.0
September	91.3	84.9	103.2	87.1	94.9	78.3
October	83.1	74.0	91.3	72.1	84.9	68.5
November	74.7	66.1	84.1	67.7	77.0	62.1
	73 3	63 B	/u x	6/ /	/4 K	40 'X
December	73.3 91.2	63.8 83.5	79.8 99.9	67.4 82.3	74.6 93.3	59.3 77.7

Table 40. No. 2 Diesel Fuel Prices by Sales Type, PAD District, and Selected States

			Sales to End Users	i		
Geographic Area Month	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets ^a	Other End Users ^b	Average	Sales for Resale
aine						
January	101.4	NA	116.7	125.9	111.1	95.9
February	98.1	97.9	108.9	NA	104.7	89.8
March	92.6	NA	101.6	99.3	98.3	83.3
April	92.6	W	104.4	NA	100.4	85.1
May	90.4	97.7	104.6	101.1	99.5	83.8
June	90.9	91.0	102.3	100.8	98.2	84.0
July	84.9	91.9	98.7	NA	94.0	77.7
August	85.6	93.3	97.2	106.5	93.2	80.2
September	87.7	99.8	100.4	106.5	96.0	81.1
October	81.5	86.7	93.0	89.4	88.8	70.7
November	72.3	82.2	86.2	83.5	80.9	63.6
December	73.3	NA	81.4	81.0	78.5	60.0
001 Average	87.5	93.8	99.7	98.2	95.2	80.2
assachusetts						
January	102.4	106.6	126.3	100.4	109.3	93.7
	99.3	100.5	116.2	99.5	105.0	88.4
February						
March	91.8	92.1	110.7	91.1	97.7	80.2
April	94.3	94.6	113.6	NA	100.6	86.2
May	91.6	92.5	114.4	102.4	99.5	84.4
June	90.1	89.5	109.4	NA	96.9	83.8
July	87.6	85.0	104.7	91.6	92.8	77.3
August	88.0	85.3	102.9	NA	92.8	79.4
September	88.0	88.7	103.1	NA	93.3	80.8
October	80.1	79.7	99.4	NA	86.3	71.3
November	74.3	73.7	91.4	NA	80.2	64.2
December	72.6	70.3	87.9	NA	77.5	58.9
001 Average	88.6	70.3 88.1	106.6	95.7	94.5	78.2
_						
ew Hampshire January	104.6	109.9	118.1	109.3	112.0	96.5
	104.0	109.0	110.1	102.9	107.6	89.6
February						
March	93.8	124.3	103.8	96.3	100.6	84.6
April	96.9	NA	105.2	99.2	102.5	86.0
May	93.9	NA	105.2	97.3	101.1	84.3
June	91.0	114.5	104.6	96.1	100.6	82.7
July	84.9	NA	99.9	88.8	95.5	76.2
August	85.6	NA	98.2	89.6	95.2	79.0
September	89.1	116.6	100.0	93.1	96.2	80.7
October	79.2	103.6	92.9	96.6	88.3	70.2
November	72.4	NA	84.9	89.9	80.9	67.8
December	74.5	89.5	80.0	87.3	79.3	NA
001 Average	89.1	107.6	100.3	94.8	96.6	77.3
hada Island						
hode Island	102.0	111.0	117 5	141	102.2	00.0
January	102.9	111.3	117.5	W	103.2	93.8
February	95.8	102.6	115.6	105.6	101.4	87.0
March	90.5	99.9	111.2	NA	96.1	79.4
April	93.8	NA	111.6	114.6	98.4	84.4
May	91.3	94.2	111.9	111.4	96.7	82.8
June	91.7	96.5	110.7	105.9	96.9	82.4
July	84.5	88.3	105.7	NA	88.8	75.7
August	88.4	89.5	102.3	97.1	91.8	78.3
September	89.0	92.7	103.1	NA	91.6	79.0
October	81.3	81.7	96.1	NA NA	85.1	68.1
November	72.9	73.6	88.6	77.6	75.8	60.7
December	71.2	71.6	81.6	W	72.8	56.6
001 Average	87.6	90.3	105.0	98.8	92.1	75.8

Table 40. No. 2 Diesel Fuel Prices by Sales Type, PAD District, and Selected States

Geographic Area Month /ermont January	109.1 103.4 98.5 100.6 99.3 98.3 92.1 93.1 95.3 86.0 82.4 82.2 95.2	115.3 108.1 102.8 NA 100.6 99.0 96.2 100.0 104.1 95.1 89.6 87.6	Through Retail Outlets ² 122.6 116.4 108.6 108.9 107.0 106.4 102.7 101.9 103.3 97.2	Other End Users ^b 117.4 109.6 105.5 105.5 103.5 104.4 99.8	112.6 107.0 101.6 103.3 101.4 100.9	97.9 89.5 84.9 87.8 87.1
January February March April May June July August September October November December 2001 Average May June July August Subdistrict IB January February March April May June July August September October November December	103.4 98.5 100.6 99.3 98.3 92.1 93.1 95.3 86.0 82.4 82.2	108.1 102.8 NA 100.6 99.0 96.2 100.0 104.1 95.1 89.6	116.4 108.6 108.9 107.0 106.4 102.7 101.9 103.3	109.6 105.5 105.5 103.5 104.4	107.0 101.6 103.3 101.4	89.5 84.9 87.8
January February March April May June July August September October November December 2001 Average May June July August Subdistrict IB January February March April May June July August September October November December	103.4 98.5 100.6 99.3 98.3 92.1 93.1 95.3 86.0 82.4 82.2	108.1 102.8 NA 100.6 99.0 96.2 100.0 104.1 95.1 89.6	116.4 108.6 108.9 107.0 106.4 102.7 101.9 103.3	109.6 105.5 105.5 103.5 104.4	107.0 101.6 103.3 101.4	89.5 84.9 87.8
February March April May June July August September October November December 2001 Average Subdistrict IB January February March April May June July August September October November December 2001 Average	103.4 98.5 100.6 99.3 98.3 92.1 93.1 95.3 86.0 82.4 82.2	108.1 102.8 NA 100.6 99.0 96.2 100.0 104.1 95.1 89.6	116.4 108.6 108.9 107.0 106.4 102.7 101.9 103.3	109.6 105.5 105.5 103.5 104.4	107.0 101.6 103.3 101.4	89.5 84.9 87.8
March	98.5 100.6 99.3 98.3 92.1 93.1 95.3 86.0 82.4 82.2	102.8 NA 100.6 99.0 96.2 100.0 104.1 95.1 89.6	108.6 108.9 107.0 106.4 102.7 101.9 103.3	105.5 105.5 103.5 104.4	101.6 103.3 101.4	84.9 87.8
April May June July August September October December December Detember	100.6 99.3 98.3 92.1 93.1 95.3 86.0 82.4 82.2	NA 100.6 99.0 96.2 100.0 104.1 95.1 89.6	108.9 107.0 106.4 102.7 101.9 103.3	105.5 103.5 104.4	103.3 101.4	87.8
May	99.3 98.3 92.1 93.1 95.3 86.0 82.4 82.2	100.6 99.0 96.2 100.0 104.1 95.1 89.6	107.0 106.4 102.7 101.9 103.3	103.5 104.4	101.4	
June	98.3 92.1 93.1 95.3 86.0 82.4 82.2	99.0 96.2 100.0 104.1 95.1 89.6	106.4 102.7 101.9 103.3	104.4		87 1
July August September October November December O01 Average Subdistrict IB January February March April May June July August September October November December December O01 Average	92.1 93.1 95.3 86.0 82.4 82.2	96.2 100.0 104.1 95.1 89.6	102.7 101.9 103.3		100.9	01.1
July August September October November December O01 Average Subdistrict IB January February March April May June July August September October November December December O01 Average	93.1 95.3 86.0 82.4 82.2	100.0 104.1 95.1 89.6	101.9 103.3	99.8	100.3	85.3
August September October November December O01 Average ubdistrict IB January February March April May June July August September October November December O01 Average	93.1 95.3 86.0 82.4 82.2	100.0 104.1 95.1 89.6	101.9 103.3		95.7	79.3
September October November December December 001 Average ubdistrict IB January February March April May June July August September October November December December 001 Average	95.3 86.0 82.4 82.2	104.1 95.1 89.6	103.3	99.6	96.2	81.7
October November December 001 Average ubdistrict IB January February March April May June July August September October November December 001 Average	86.0 82.4 82.2	95.1 89.6		101.5	98.5	81.9
November	82.4 82.2	89.6		92.1	89.9	71.6
December	82.2					
ubdistrict IB January February March April May June July August September October November December Do11 Average		87.6	89.3	89.8	85.1	64.1
ubdistrict IB January February March April May June July August September October November December Dot1 Average	95.2		82.9	91.3	84.0	61.6
January		99.8	104.4	100.5	98.0	80.4
February March April May June July August September October November December 001 Average September Octobar Mayers Mayers December Mayers Maye						
March	102.2	101.8	112.7	107.8	105.8	91.2
March	95.0	93.5	105.6	102.4	99.0	84.0
April May June July August September October November December O01 Average	88.9	87.0	97.8	96.1	92.2	78.2
May	91.4	89.1	101.3	95.1	95.0	82.7
June July August September October November December 001 Average	90.8	89.7	101.1	97.3	94.8	82.8
July	89.9	87.8	99.9	93.0	93.6	81.5
August	84.2	82.6	93.4	91.5	87.8	74.7
September						
October November December 001 Average	85.8	85.0	93.2	90.9	88.7	76.5
November December 001 Average	86.9	88.2	96.4	91.4	90.8	78.8
December 001 Average	77.9	76.8	86.8	84.9	81.4	67.6
001 Average	72.5	69.2	79.4	80.5	75.2	59.8
elaware	69.8	66.1	73.9	75.5	71.3	56.5
	86.5	85.3	95.1	92.1	89.8	76.7
lanuary						
	102.6	105.4	118.8	101.2	104.2	92.2
February	NA	95.4	112.8	94.6	NA	83.5
March	77.1	94.0	101.8	89.7	87.7	78.1
April	81.4	94.1	104.4	91.6	90.6	83.5
•	81.2					81.9
May		91.3	106.2	91.5	90.9	
June	80.8	91.5	103.7	90.8	89.3	79.8
July	NA	86.9	98.9	82.8	88.2	73.8
August	85.8	88.3	95.7	82.6	88.1	76.4
September	88.7	85.1	97.4	85.4	90.0	76.0
October	78.0	79.5	90.5	77.1	81.6	67.5
November	70.6	74.0	82.3	69.4	74.3	58.8
December	66.0	71.8	74.9	62.4	68.3	56.3
001 Average	87.0	88.0	99.2	85.3	89.5	77.0
istrict of Columbia						
January	103.5	_	_	W	105.7	104.1
February	97.5	_	_	W	99.0	92.5
March	83.3	_	_	W	85.5	83.0
April	85.6		w	W	89.0	89.4
		_				
May	86.2	_	W	W	91.8	92.1
June	84.7	_	W	W	90.3	NA
July	81.2	W	W	W	86.8	85.4
August	80.3	W	W	W	87.0	83.9
September	82.1	W	W	W	87.8	89.2
October	73.5	W	W	W	78.4	75.5
November	70.3	W	W	W	73.5	65.6
December	63.4	W	W	W	67.5	63.1
001 Average	86.1	W	W	W	88.9	85.2

Table 40. No. 2 Diesel Fuel Prices by Sales Type, PAD District, and Selected States

			Sales to End Users			Color	
Geographic Area Month	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets ^a	Other End Users ^b	Average	Sales for Resale	
Maryland							
January	107.6	100.0	109.8	NA	106.9	92.6	
February	99.2	91.2	104.1	100.3	100.0	84.9	
March	91.8	84.1	96.5	92.8	92.5	77.4	
April	93.2	85.5	98.8	90.6	93.6	81.9	
May	92.7	86.5	98.3	NA	94.1	82.4	
June	91.5	83.9	98.6	96.3	93.1	82.0	
July	84.9	79.9	93.2	91.5	87.5	74.9	
August	86.5	81.6	91.5	91.6	88.0	77.7	
September	88.8	85.1	93.9	93.2	90.5	79.3	
October	79.7	73.1	85.5	85.7	81.1	67.8	
November	73.2	66.1	78.2	78.0	74.2	60.6	
December	69.0	62.5	72.6	73.7	69.7	56.3	
001 Average	87.9	81.7	93.5	91.4	89.2	77.2	
	00	V	00.0	VII.7	JJ.2	2	
lew Jersey							
January	103.9	102.3	107.8	100.5	104.8	88.1	
February	99.9	93.2	100.2	NA	99.1	82.6	
March	92.7	86.9	93.1	103.2	92.1	76.9	
April	92.7	89.8	96.3	101.9	93.6	81.2	
May	92.5	88.3	96.2	100.8	93.4	80.1	
June	90.9	86.8	95.6	99.2	92.3	80.1	
July	84.2	80.7	90.0	94.7	85.9	74.5	
August	85.6	83.4	88.8	NA	86.4	74.3	
September	87.8	87.5	92.3	100.5	89.7	76.9	
October	79.0	75.5	83.4	94.5	80.5	66.2	
November	74.7	67.9	76.3	85.6	74.6	59.2	
December	72.6	65.7	70.7	77.1	71.2	56.0	
2001 Average	88.4	85.1	90.8	92.8	88.9	75.5	
_							
lew York	405.0	400.0	447.0	445.4	400.0	04.0	
January	105.0	103.2	117.0	115.4	108.3	94.9	
February	96.2	95.4	111.1	110.8	100.5	87.4	
March	89.6	88.0	103.4	100.7	93.5	81.7	
April	92.4	92.2	106.5	98.4	96.5	85.2	
May	91.7	94.3	105.7	99.0	96.0	85.6	
June	90.9	92.3	103.9	98.6	94.8	84.7	
July	83.8	87.4	100.2	94.4	89.1	77.4	
August	85.8	89.1	99.2	94.8	90.2	79.3	
September	88.1	91.9	103.5	96.8	93.0	80.9	
October	78.5	79.5	94.7	89.6	83.4	70.0	
November	70.8	71.0	87.1	83.4	75.6	62.8	
December	67.7	67.3	82.5	78.4	72.0	59.4	
2001 Average	86.8	87.8	101.2	96.5	91.1	79.2	
lamma di samia							
Pennsylvania	07.0	101 1	440.0	NI A	40E 4	00.7	
January	97.8	101.1	113.8	NA 404.7	105.1	92.7	
February	91.6	93.8	106.2	101.7	98.4	83.8	
March	86.2	87.4	98.2	97.2	91.9	78.2	
April	90.4	88.1	102.2	97.1	95.7	83.1	
May	89.4	90.2	102.0	96.3	95.2	84.0	
June	88.9	87.9	100.7	89.6	93.9	81.9	
July	84.3	82.7	92.4	91.3	88.2	74.0	
August	85.7	86.1	93.4	92.2	89.4	76.9	
September	85.0	88.4	96.4	89.1	90.4	79.6	
October	76.5	78.4	86.0	83.2	81.0	67.8	
November	72.5	71.3	78.4	81.5	75.5	58.9	
December	70.1	67.7	72.8	77.5	71.5	55.7	
December							

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

			Sales to End Users			
Geographic Area Month	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets ^a	Other End Users ^b	Average	Sales for Resale
Subdistrict IC						
January	103.4	107.8	106.0	103.8	105.1	95.2
February	95.9	101.3	101.7	100.2	99.5	85.8
March	87.9	90.4	92.1	90.4	90.2	76.0
April	89.8	93.4	94.3	94.3	92.7	80.4
May	93.0	96.9	97.5	96.0	95.6	84.3
June	90.0	93.4	95.6	93.3	93.1	80.7
July	84.0	88.0	89.0	90.4	87.3	74.3
August	86.4	90.9	89.5	89.0	88.6	77.0
September	84.4	94.9	94.1	92.6	90.7	77.7
October	74.9	82.8	83.2	82.4	80.1	66.8
November	69.1	75.3	76.3	76.7	73.6	58.6
December	65.2	69.3	70.1	74.3	68.6	54.9
2001 Average	85.4	91.3	90.9	91.6	89.1	76.5
2001 Average	03.4	91.3	30.3	31.0	09.1	70.5
Virginia						
January	100.9	104.1	104.1	NA	103.2	95.3
February	92.3	102.5	99.2	99.9	97.3	85.5
March	82.8	95.5	88.8	89.9	87.3	75.9
April	87.2	97.0	90.4	NA	90.3	79.5
May	88.9	97.7	93.9	102.4	92.9	83.3
June	87.6	96.3	92.8	97.0	91.6	81.0
July	82.2	90.4	85.3	95.1	85.2	74.4
August	83.5	89.2	86.3	95.2	86.3	76.8
September	85.5	93.4	88.8	101.4	88.8	78.3
October	75.6	81.2	79.8	92.5	79.3	67.5
November	67.7	74.3	72.0	87.6	71.8	59.3
December	63.1	73.1	66.1	83.0	66.6	55.0
2001 Average	83.2	91.6	87.5	96.6	87.2	76.7
Mant Minninia						
West Virginia	104.0	110.0	116.7	122.7	111.5	98.9
January						
February	96.8	99.0	112.4	115.2	103.6	87.7
March	90.5	91.7	102.6	101.2	95.5	78.7
April	93.1	97.0	104.4	103.4	99.1	83.9
May	98.1	103.0	108.9	105.3	104.2	92.4
June	93.4	93.8	106.0	100.8	98.4	83.9
July	87.0	86.4	98.4	97.4	91.5	76.0
August	93.6	97.3	100.4	101.5	97.8	83.5
September	97.9	104.0	108.5	104.0	103.9	87.5
October	85.7	91.4	95.3	95.4	91.7	73.9
November	76.3	80.9	86.2	87.6	82.0	64.5
December	69.0	69.2	78.4	78.7	72.6	57.3
2001 Average	91.0	94.2	102.0	100.6	96.5	80.8
PAD District II						
January	96.1	108.6	103.2	105.0	102.2	92.5
	04.4	400.0	00.4	400.0	00.4	07.0
March	91.4 82.9	103.9 94.8	99.1 90.9	106.0 98.2	98.4 90.3	87.6 78.8
April	87.8	102.0	95.1	103.8	95.3 95.3	84.6
May	98.9	107.8			106.0	
			107.1 100.5	112.9		97.5
June	90.6	101.2	100.5	105.9	99.1	88.2
July	81.9	91.6	87.9	98.5	88.6	78.3
August	91.3	101.3	96.6	105.0	97.0	88.1
September	96.2	106.5	105.9	110.1	104.2	93.0
October	80.6	94.1	89.8	97.0	89.0	77.6
	70.9	81.9	80.1	86.8	78.9	66.8
November						
December 2001 Average	61.9 86.0	69.3 96.3	70.8 94.2	76.3 100.7	69.0 93.3	57.5 82.8

Table 40. No. 2 Diesel Fuel Prices by Sales Type, PAD District, and Selected States

			Sales to End Users			Color	
Geographic Area Month	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets ^a	Other End Users ^b	Average	Sales for Resale	
llinois							
January	96.2	111.8	109.3	113.2	104.8	90.0	
February	91.9	108.9	106.9	110.1	101.4	86.3	
March	83.3	105.3	98.4	102.9	94.3	78.1	
April	87.9	NA	101.1	NA	97.5	82.4	
May	101.7	110.8	114.0	NA	109.4	95.6	
June	90.9	103.9	108.4	108.4	102.2	85.9	
July	81.3	93.0	94.7	99.5	90.3	76.0	
August	94.0	102.9	101.7	104.7	99.5	86.9	
September	99.5	109.7	113.2	115.1	108.8	93.6	
October	85.0	94.2	98.2	101.9	94.1	77.6	
November	74.2	85.0	88.3	93.3	83.9	68.0	
December	63.6	73.9	77.7	82.1	72.4	57.1	
2001 Average	87.5	99.5	101.1	104.7	96.7	82.0	
ndiana							
January	96.3	100.9	96.8	96.0	96.9	91.1	
February	92.3	94.0	94.1	99.0	94.1	87.2	
March	86.8	84.9	87.0	89.7	87.1	79.3	
April	90.4	91.3	90.7	102.8	91.3	82.8	
May	105.7	99.6	105.5	116.6	105.9	97.5	
June	91.0	92.4	94.9	106.0	94.7	85.9	
July	82.3	83.5	83.0	96.1	83.4	76.4	
	94.0	90.7	93.9	104.2	94.3	87.5	
August September	94.0 99.7	98.9	102.5	111.6	94.3 102.5	93.1	
October	85.8	96.9 85.7	87.2	96.7	87.4	77.0	
November		76.1	77.8	83.2		68.1	
	74.9				77.6		
December2001 Average	62.4 88.5	66.8 89.5	67.9 90.5	75.5 98.3	67.2 90.6	56.4 81.9	
_							
/lichigan	101.7	NIA	407.0	407.0	444.5	94.7	
January		NA	107.9	107.8	111.5		
February	95.5	NA	103.9	105.4	106.4	89.2	
March	86.6	NA	94.4	106.8	98.0	80.6	
April	91.5	NA	98.7	NA 115.0	102.0	85.9	
May	106.8	NA	113.3	115.9	114.4	103.8	
June	94.7	NA	105.6	105.0	104.9	89.0	
July	85.9	NA	90.6	95.1	93.6	78.8	
August	97.7	NA	99.4	104.2	102.5	91.5	
September	102.5	NA	113.4	110.6	111.4	96.3	
October	88.2	NA	96.6	NA	96.2	80.9	
November	78.0	NA	86.8	NA NA	85.9 73.5	69.5	
December	68.4 91.9	NA NA	72.4 99.0	NA 100.7	73.5 100.7	59.0 85.2	
_							
linnesota	405.4	400.4	446.4	400 5	444.0	o - -	
January	105.1	108.1	116.4	108.5	111.2	97.7	
February	98.2	107.0	112.5	107.2	106.8	90.8	
March	86.7	100.2	103.5	98.9	98.2	81.1	
April	92.9	99.2	104.2	109.8	102.2	89.4	
May	106.7	113.1	114.7	116.7	113.2	101.9	
June	99.2	NA	111.4	105.9	106.6	89.6	
July	92.4	93.4	96.7	NA	96.9	81.8	
August	96.2	104.9	102.9	112.4	103.2	93.3	
September	106.1	109.5	112.8	118.7	112.0	96.5	
October	85.9	93.4	95.6	100.0	94.4	79.6	
November	74.8	77.2	85.1	92.2	83.3	69.3	
December	67.7	NA	74.9	76.2	73.0	59.6	
001 Average	92.5	98.7	102.6	104.8	100.2	85.8	

Table 40. No. 2 Diesel Fuel Prices by Sales Type, PAD District, and Selected States

			Sales to End Users			Sales	
Geographic Area Month	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets ^a	Other End Users ^b	Average	Sales for Resale	
Ohio							
January	99.6	NA	108.0	113.5	106.5	96.4	
February	93.2	104.7	100.9	105.1	99.5	89.9	
March	84.6	100.1	90.8	95.9	90.4	81.2	
April	90.4	109.3	95.6	103.8	96.9	86.1	
May	102.1	105.8	107.3	113.2	106.5	101.1	
June	91.0	97.0	99.0	99.5	96.6	87.7	
July	83.8	NA	86.4	94.9	87.7	78.7	
August	94.2	NA	95.4	102.0	96.8	89.5	
	97.9	103.3	106.7	102.0	103.7	94.8	
September							
October	82.4	NA 07.5	90.6	97.0	90.1	79.4	
November	72.2	87.5	81.3	89.6	80.3	68.8	
December	61.9	76.5	70.9	75.5	69.0	58.3	
001 Average	87.5	100.0	94.6	99.4	93.6	84.5	
/isconsin							
January	102.1	102.0	109.5	105.9	106.3	93.7	
February	97.0	102.2	102.8	104.8	101.6	88.6	
March	90.2	93.7	96.1	97.4	94.6	80.1	
April	95.6	98.7	100.0	100.9	98.9	84.8	
May	108.4	111.0	114.1	112.2	112.0	99.6	
June	100.5	103.6	106.0	106.9	104.4	89.3	
July	91.2	93.6	93.4	98.3	93.5	79.7	
August	101.4	102.1	104.4	103.1	103.2	91.4	
September	104.3	109.1	113.3	113.5	110.5	96.7	
October	89.0	97.8	95.0	101.6	94.9	79.8	
November	80.0	82.8	85.4	92.3	85.0	69.3	
December	67.5	73.1	74.7	80.3	73.7	58.5	
001 Average	94.5	97.9	99.9	101.9	98.6	84.8	
PAD District III							
January	93.6	98.5	100.4	97.2	97.0	87.7	
February	87.7	93.2	97.5	94.7	92.5	83.2	
March	79.7	85.5	89.3	86.7	84.3	74.2	
April	83.1	88.0	91.2	90.3	87.2	77.5	
May	89.8	95.6	96.0	95.4	93.4	84.0	
June	87.3	95.1	96.4	96.6	92.6	82.2	
July	79.5	86.4	88.2	88.2	84.4	73.6	
August	82.8	88.5	89.2	88.2	86.3	75.7	
September	83.8	89.9	93.2	92.1	88.5	77.4	
October	71.3	77.0	82.4	78.9	76.3	66.1	
November	63.6	69.0	74.4	70.5	68.4	57.6	
December	58.7	64.1	68.6	65.1	63.1	52.8	
001 Average	80.0	86.8	89.2	86.8	84.7	74.0	
AD District IV							
January	97.1	97.8	108.8	112.4	103.2	94.7	
February	94.4	97.1	108.1	110.7	101.8	93.2	
	89.9	92.3	103.6	104.8	97.0	89.1	
March							
April	93.3	96.6	106.0	108.0	100.5	92.9	
May	103.3	105.1	114.1	114.0	108.9	104.5	
June	100.6	102.0	110.0	107.9	105.5	99.6	
July	85.1	84.0	95.7	96.0	90.5	80.6	
August	86.0	89.1	96.7	101.2	92.7	86.3	
September	98.7	99.9	107.0	104.7	102.8	96.7	
October	84.6	89.2	96.8	95.1	91.6	81.6	
November	71.5	76.3	83.9	86.6	79.0	70.1	
	-						
December	59.6	62.4	70.2	73.1	66.0	56.5	

Table 40. No. 2 Diesel Fuel Prices by Sales Type, PAD District, and Selected States

			Sales to End Users	i e		
Geographic Area Month	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets ^a	Other End Users ^b	Average	Sales for Resale
ldaho						
January	100.2	99.8	112.2	117.7	108.9	95.0
February	96.5	93.8	108.4	110.4	104.9	91.7
March	94.6	NA	105.4	106.2	102.3	90.1
April	95.9	97.0	107.0	107.1	104.0	92.0
May	103.1	103.6	112.7	113.0	109.8	100.0
•	98.5	103.8	111.7	112.3	108.2	98.1
June						
July	82.8	84.6	96.6	99.0	94.2	79.9
August	82.4	85.1	93.2	96.9	91.9	80.9
September	95.3	101.3	104.3	101.5	101.8	90.6
October	84.5	85.6	96.2	91.5	92.1	79.1
November	69.7	NA	81.1	NA	78.8	68.5
December	59.8	61.5	69.7	71.7	68.0	54.9
2001 Average	89.0	92.5	99.9	100.0	97.2	84.4
			23.0			0-1.4
PAD District V						
January	98.2	100.6	113.3	106.7	104.3	89.8
February	97.3	101.7	107.9	103.6	101.3	91.2
March	94.7	93.3	105.3	101.9	99.0	87.0
April	93.2	97.4	106.4	103.6	99.0	90.2
	99.0	100.3	108.3	104.9	103.0	92.1
May						
June	98.5	96.4	107.7	102.1	101.6	90.9
July	86.7	86.4	99.4	94.3	91.7	78.1
August	92.0	93.2	98.6	96.7	95.0	83.8
September	97.4	95.3	108.6	103.5	101.4	87.5
October	83.8	84.3	95.6	91.6	88.8	74.6
November	72.9	75.5	87.1	81.5	78.7	64.5
December	62.9	67.4	74.7	71.2	68.0	56.0
2001 Average	89.9	91.0	101.1	97.1	94.6	82.3
Alaska	129.0	W	W	122.8	128.2	W
January						
February	NA	W	W	116.6	NA	99.5
March	123.0	W	W	114.3	122.2	94.0
April	117.1	116.3	W	NA	117.9	97.2
May	117.5	120.3	129.9	117.5	118.7	99.1
June	NA	118.5	W	120.1	115.6	91.9
July	111.6	111.3	W	NA	113.2	82.0
August	111.7	116.7	128.7	118.5	113.0	86.4
September	111.1	124.3	127.9	118.7	113.1	90.3
October	107.0	117.5	123.9	113.6	108.6	75.8
November	NA 05.2	NA oa a	W	102.9	NA 96.4	71.5
December2001 Average	85.2 113.2	93.2 117.3	W 126.1	94.3 116.5	86.4 114.1	65.7 86.0
1001 Average	113.2	117.3	120.1	110.5	114.1	80.0
Oregon						
January	99.2	105.8	119.4	100.9	104.3	88.0
February	99.2	109.5	111.8	102.7	103.1	93.9
March	91.8	96.4	110.2	92.9	96.2	83.8
April	99.4	107.7	110.9	102.0	103.2	90.6
May	101.9	109.5	114.0	103.9	105.4	93.6
June	96.4	94.6	112.7	96.5	99.5	88.1
July	81.4	86.7	102.2	NA	86.4	70.6
August	92.6	98.0	101.4	92.2	94.5	82.9
September	92.4	98.1	109.9	94.5	95.8	82.6
October	85.1	95.0	96.7	NA	88.4	71.9
November	71.3	84.7	89.8	NA	76.0	63.0
December	68.5	71.6	66.1	67.2	68.2	53.5
	89.7	95.5	103.5	91.4	93.3	80.2
2001 Average						

Table 40. No. 2 Diesel Fuel Prices by Sales Type, PAD District, and Selected States

			Sales to End Users	i		
Geographic Area Month	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets ^a	Other End Users ^b	Average	Sales for Resale
/ashington						
January	95.2	104.4	114.6	104.7	NA	88.7
February	92.0	106.0	111.2	105.8	NA	93.6
March	91.6	98.6	108.3	99.9	98.2	85.7
April	NA	102.2	111.4	99.7	NA	91.1
May	98.4	103.6	113.4	100.5	102.9	94.6
June	92.9	98.3	107.2	NA	97.8	88.5
July	78.6	84.0	96.3	92.0	83.9	70.9
August	86.8	97.1	104.9	97.1	94.5	81.0
September	90.0	96.6	108.8	99.8	95.9	83.1
October	76.6	84.0	97.9	91.7	84.8	71.8
November	67.7	77.3	91.5	83.4	76.7	62.1
December	55.5	70.4	85.0	NA	63.8	54.3
2001 Average	83.0	93.6	104.1	98.0	90.8	80.5

Dash (–) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

a Includes low-sulfur diesel fuel only with the exception of Alaska, which currently is exempt from the Clean Air Act's diesel fuel sulfur content requirement.

b All end-user sales not included in the other end-user categories shown, e.g., sales to agricultural customers or utilities.

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

Table 41. No. 2 Diesel Fuel Prices by Sulfur Content, Sales Type, and PAD District

(Cents per Gallon Excluding Taxes)

		Low	/-Sulfur Die	esel Fuel				High-Sulf	ur Diesel F	uel	
Geographic Area		Sales to	o End User	s				Sales to End	Users		
Month	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets ^a	Other End Users ^b	Average	Sales for Resale	Commercial/ Institutional Consumers	Industrial Consumers	Other End Users ^b	Average	Sales for Resale
United States											
January	99.4	100.8	105.4	102.1	102.9	91.6	96.2	107.0	110.1	101.8	89.2
February	94.2	96.5	101.2	101.4	98.8	86.9	91.9	101.1	104.7	96.6	83.8
March	87.2	88.9	93.5	94.7	91.5	79.2	84.8	92.4	98.1	89.7	76.3
April	90.7	92.9	96.8	99.9	95.1	83.6	86.3	96.2	100.5	92.1	80.8
May	96.7	98.9	104.3	105.3	101.7	90.8	92.3	100.4	104.7	97.3	86.0
June	92.8	96.6	100.5	101.3	98.1	86.3	89.4	96.4	101.5	94.2	82.1
July	84.0	86.1	90.4	94.0	88.7	76.6	82.0	89.8	94.9	86.9	74.3
August	88.5	91.0	94.7	97.5	92.9	81.9	87.0	95.2	98.3	91.6	78.5
September	92.0	96.0	102.1	101.5	98.5	85.1	88.8	98.9	103.8	94.7	81.8
October	79.1	83.5	88.7	88.6	85.5	72.3	76.5	86.8	94.1	82.9	70.3
November	70.8	72.9	79.7	79.3	76.6	62.6	68.1	79.2	85.5	74.0	60.8
December	64.1	64.8	71.3	70.7	68.5	55.5	61.6	70.6	77.1	66.4	55.3
2001 Average	86.8	89.1	94.3	94.9	91.7	79.4	83.7	93.3	98.0	89.2	77.1
PAD District I											
January	101.5	101.8	109.1	102.3	104.9	93.4	106.6	111.4	108.7	108.7	95.0
February	94.5	94.9	103.7	97.9	99.2	85.6	99.4	104.1	104.5	101.8	83.0
March	86.7	85.9	94.9	87.8	90.7	77.6	94.4	94.0	95.9	94.8	75.0
April	89.3	88.7	97.5	91.6	93.4	81.9	95.1	96.4	98.3	96.2	79.4
May	90.5	90.5	99.6	94.4	95.1	83.9	96.3	100.4	98.3	97.7	81.5
June		88.4	97.8	91.3	93.3	81.4	94.1	95.9	95.5	94.9	79.1
July		82.5	91.4	89.8	87.3	74.8	89.8	91.6	91.5	90.6	73.9
August	83.8	84.6	91.5	87.7	87.8	77.2	93.5	94.9	91.5	93.4	75.1
September	84.9	87.5	95.4	89.7	90.6	78.4	NA	99.4	95.7	93.0	77.2
October		76.3	85.3	79.4	80.3	67.6	81.2	87.0	87.1	84.1	66.2
November	69.0	68.6	78.2	74.0	73.8	59.8	75.9	79.9	81.5	78.0	58.4
December	65.6	64.6	72.4	71.2	69.2	55.9	73.2	74.2	78.4	74.5	56.1
2001 Average	84.5	85.0	93.1	89.9	89.0	76.8	90.8	95.1	94.1	92.7	76.1
Subdistrict IA											
January	104.6	106.0	118.9	102.2	110.3	94.2	98.9	120.5	129.0	100.7	W
February	100.2	99.4	111.2	99.9	105.0	88.3	94.8	118.7	NA	97.0	90.7
March	93.8	91.4	106.0	92.0	98.8	81.4	91.5	114.1	121.8	94.1	76.5
April		93.0	107.9	103.5	101.1	85.1	93.4	102.7	115.3	95.2	NA
May		91.3	108.5	100.7	100.0	84.0	93.9	110.5	111.1	96.2	88.0
June	92.6	89.2	106.0	99.4	98.7	82.7	90.3	102.2	112.5	92.6	84.1
July	87.9	84.4	101.7	92.7	94.1	76.6	85.9	96.0	109.6	87.7	82.5
August		85.5	99.7	97.3	93.6	79.0	88.5	102.7	109.1	90.5	82.9
September	90.0	88.2	101.9	97.9	95.3	80.1	86.4	105.7	109.2	88.7	NA
October	82.1	78.3	94.5	88.2	87.5	70.1	78.5	96.1	100.0	81.1	67.6
November	74.5	71.4	87.2	81.5	80.1	64.2	74.7	88.4	88.5	76.5	59.4
December	73.9	68.4	82.8	79.0	77.7	58.9	73.8	90.2	81.8	75.6	56.5
2001 Average	90.0	86.8	102.1	95.0	95.2	78.2	87.5	102.8	105.3	89.5	78.0
Subdistrict IB											
January	101.7	101.0	112.7	103.0	105.7	91.1	104.8	105.4	115.9	107.2	94.4
February	95.0	92.3	105.6	97.4	99.1	84.0	95.6	97.8	107.5	98.2	82.3
March	88.3	85.7	97.8	90.7	92.1	78.4	91.7	91.6	100.7	93.3	75.5
April	91.2	88.4	101.3	90.5	95.2	82.8	92.7	91.6	99.2	94.0	78.8
May	90.5	88.3	101.1	95.4	94.9	82.8	92.3	94.7	98.2	94.2	80.1
June		87.3	99.9	88.9	93.8	81.5	91.3	89.4	96.7	92.2	NA
July	84.0	81.3	93.4	89.2	87.9	74.7	85.5	87.5	93.0	87.5	74.8
August	85.5	83.8	93.4	88.0	88.7	76.7	87.5	89.0	94.3	89.0	72.2
	86.4	86.4	95.2 96.4	87.5	90.7	78.8	89.1	94.3	94.3 95.6	91.4	77.3
September October	77.5		96.4 86.8	87.5 79.4	90.7 81.3	78.8 67.6	89.1 80.1	94.3 81.8		91.4 82.6	67.4
		75.2							90.0		
November		67.7	79.4	75.7 70.7	75.0	59.8	74.7	74.6 70.4	84.6	76.7	61.3
December	69.8	65.0	73.9	70.7	71.2	56.2	69.9	70.4	81.0	71.6	60.5
2001 Average	86.3	84.2	95.1	88.1	89.8	76.7	87.8	89.3	95.9	89.9	75.3

Table 41. No. 2 Diesel Fuel Prices by Sulfur Content, Sales Type, and PAD District

		Low	/-Sulfur Die	esel Fuel				High-Sulf	ur Diesel F	uel	
Geographic Area		Sales to	End User	's				Sales to End	Users		
Month	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets ^a	Other End Users ^b	Average	Sales for Resale	Commercial/ Institutional Consumers	Industrial Consumers	Other End Users ^b	Average	Sales for Resale
Subdistrict IC											
January	100.3	101.6	106.0	102.3	103.5	95.2	107.7	111.9	107.6	109.4	95.1
February		95.8	101.7	97.9	98.2	86.3	100.7	104.7	103.9	102.7	83.0
March		84.8	92.1	87.2	88.4	76.2	95.5	94.2	94.8	95.1	74.6
April		87.8	94.3	91.2	91.1	80.6	96.0	97.0	97.9	96.8	79.1
May		91.8	97.5	93.9	94.4	84.7	97.7	101.1	98.2	98.7	81.3
June		89.0	95.6	91.3	92.1	81.0	95.4	97.1	95.1	95.7	78.7
July		82.8	89.0	89.7	85.7	74.5	91.6	92.2	91.0	91.6	73.6
August		84.9	89.5	87.1	86.3	77.3	96.1	95.6	90.9	94.7	75.7
September		88.1	94.1	89.7	89.7	77.8	88.6	100.0	95.6	93.6	77.2
October		76.4	83.2	78.7	78.5	67.0	81.8	87.6	86.3	84.6	66.0
November		68.4	76.3	73.2	71.8	58.8	76.4	80.6	80.7	78.4	57.7
December		63.4	70.5	70.6	66.2	54.9	74.2	74.6	77.8	75.1	54.9
2001 Average		85.1	90.9	89.9	87.5	76.6	92.0	95.8	93.7	93.6	76.1
	01.2	00.1	30.3	03.3	07.5	70.0	32.0	30.0	33.7	33.0	70.1
PAD District II	00.0	405.0	400.0	400 5	400.4	00.4	04.0	4440	440.0	101.1	00.5
January		105.0	103.2	102.5	102.4	92.4	91.8	114.2	113.2	101.4	93.5
February		100.9	99.1	103.9	98.5	87.7	88.0	107.5	111.2	97.8	86.7
March		92.4	90.9	96.7	90.5	78.7	79.6	97.6	101.1	89.4	79.3
April		100.6	95.1	103.0	95.3	84.6	85.0	103.4	105.4	95.4	84.4
May		107.7	107.1	112.6	106.9	98.0	93.6	107.9	113.4	102.4	93.4
June		100.3	100.5	105.0	99.7	88.6	86.5	102.2	107.7	96.5	84.7
July		90.2	87.9	98.3	88.5	78.4	80.1	93.7	98.7	88.9	78.0
August		101.0	96.6	104.2	97.1	88.2	88.6	101.7	106.5	96.6	87.1
September		105.5	105.9	107.9	104.5	93.1	93.6	107.7	114.2	102.5	92.2
October	83.2	92.3	89.8	94.8	89.4	77.7	77.2	95.9	101.4	87.5	76.8
November	73.1	76.9	80.1	84.2	79.1	66.7	67.6	87.1	92.8	78.1	67.4
December		66.8	70.8	74.6	69.4	57.3	59.6	75.5	80.5	67.5	59.2
2001 Average	88.0	93.8	94.2	99.1	93.6	82.9	82.7	99.5	104.0	92.2	82.0
PAD District III											
January	95.5	97.6	100.4	96.3	98.1	88.8	91.5	99.5	98.9	94.5	84.3
February	89.5	92.9	97.5	95.7	94.1	83.9	85.4	93.6	93.1	88.7	80.3
March	81.7	85.1	89.3	87.0	86.1	74.6	77.6	86.2	86.3	80.9	72.6
April	86.3	87.3	91.2	90.4	89.0	78.0	79.7	88.9	90.3	83.9	75.5
May	96.3	96.3	96.0	95.6	96.1	85.1	82.7	94.8	95.1	87.9	79.9
June	91.0	97.1	96.4	96.8	95.0	82.9	83.3	92.4	96.2	87.7	78.6
July	82.3	86.4	88.2	87.9	86.2	74.0	76.9	86.4	88.5	81.1	71.9
August	87.2	87.7	89.2	87.9	88.2	76.1	78.2	89.7	88.7	82.5	73.7
September	87.3	90.1	93.2	91.6	90.6	77.8	80.3	89.7	92.8	84.1	75.4
October	73.5	77.6	82.4	78.2	78.3	66.3	69.0	76.1	80.3	72.3	65.0
November		69.0	74.4	68.8	70.0	57.8	62.0	68.9	73.6	65.1	56.5
December	61.0	63.1	68.6	64.0	64.9	52.9	56.5	65.3	68.2	59.7	52.5
2001 Average	83.3	86.8	89.2	86.0	86.6	74.2	76.6	86.8	88.1	80.7	73.0
PAD District IV											
January		97.8	108.8	113.5	104.6	94.8	94.1	97.9	109.2	96.6	93.6
February		97.2	108.1	108.5	102.6	93.3	92.9	95.4	NA	NA	91.1
March		92.1	103.6	104.9	98.5	89.2	86.2	95.5	104.7	91.2	88.6
April		96.7	106.0	109.6	101.8	93.1	88.9	95.8	105.6	94.6	91.2
May		105.2	114.1	116.4	110.3	104.9	99.0	104.4	111.3	102.6	100.4
June		101.9	110.0	111.4	106.5	99.7	98.8	103.2	105.3	101.7	98.3
July		83.9	95.7	95.7	91.2	80.5	82.5	86.0	96.7	86.4	81.3
August		89.2	96.7	103.2	93.7	86.7	83.5	88.2	96.0	87.3	82.7
September	99.9	100.1	107.0	108.6	103.8	97.2	96.5	96.7	102.3	99.2	91.2
October	87.3	89.2	96.8	95.8	92.9	81.7	80.9	89.5	94.4	86.0	80.6
November	75.8	76.4	83.9	88.6	80.8	70.4	66.8	73.3	82.1	NA	66.2
December	64.0	62.5	70.2	74.8	67.3	56.7	54.3	59.6	70.1	59.4	54.6
2001 Average	91.9	90.5	100.1	101.1	96.0	87.5	85.5	91.9	99.7	90.1	85.1

Table 41. No. 2 Diesel Fuel Prices by Sulfur Content, Sales Type, and PAD District

		Low	/-Sulfur Die	esel Fuel				High-Sulf	ur Diesel I	Fuel	
Geographic Area		Sales to	o End User	's				Sales to End	Users		
Month	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets ^a	Other End Users ^b	Average	Sales for Resale	Commercial/ Institutional Consumers	Industrial Consumers	Other End Users ^b	Average	Sales for Resale
PAD District V											
January	99.1	101.4	113.3	101.8	104.9	90.0	95.7	99.6	116.2	102.2	88.5
February	98.8	102.1	107.9	103.9	103.0	91.1	94.8	100.8	NA	96.8	91.7
March	94.8	94.5	105.3	100.5	99.5	87.3	NA	91.6	104.1	NA	84.0
April	97.4	98.1	106.4	103.4	101.7	90.1	85.6	96.5	104.1	91.4	90.3
May	99.2	101.6	108.3	104.7	103.6	91.9	NA	98.2	105.3	NA	94.2
June	99.7	98.6	107.7	103.1	103.2	91.2	95.4	93.4	100.0	96.5	87.8
July	88.6	86.4	99.4	92.6	93.0	78.6	82.7	86.2	98.3	87.4	73.5
August	92.0	93.2	98.6	95.6	95.1	84.5	91.9	93.2	98.9	94.5	79.4
September	98.7	95.8	108.6	103.7	102.8	87.9	94.3	94.5	103.2	96.9	83.8
October	84.5	84.7	95.6	88.0	89.1	75.1	81.6	83.6	100.3	87.7	71.0
November	75.1	75.6	87.1	78.9	80.0	64.8	67.7	75.3	88.6	74.0	61.2
December	65.3	67.3	74.7	66.9	69.1	56.0	57.6	67.6	78.8	64.6	55.7
2001 Average	91.4	91.5	101.1	95.6	95.6	82.6	86.5	90.1	100.3	90.9	79.4

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

W = Withheld to avoid disclosure of individual company data.

Includes low-sulfur disclosure of individual company data.

Includes low-sulfur disclosure of individual company data.

Includes low-sulfur disclosure for individual company data.

All end-user sales not included in the other end-user categories shown, e.g., sales to agricultural customers or utilities.

Notes: Some State data are not sufficient for publication individually, but are used in calculating the PAD District average.

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

Table 42. Residual Fuel Oil Prices by PAD District and State

(Cents per Gallon Excluding Taxes)

Geographic Area	Sulfur Le or Equal to	ess Than o 1 Percent		eater Than rcent	Ave	rage
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Jnited States						
	70.4	00.4	50.0	50.4	60.4	50.4
January	73.4	66.1	56.2	50.4	62.4	59.4
February	69.6	62.7	55.4	50.1	60.4	57.5
March	65.4	59.9	53.5	47.9	57.6	54.1
April	63.7	57.4	49.3	42.6	53.4	51.0
May	62.7	58.3	51.3	44.7	54.3	51.8
•						
June	61.7	53.7	50.3	43.8	52.7	49.1
July	57.6	50.5	48.4	41.8	50.9	46.5
August	57.1	50.1	48.7	41.7	51.0	46.0
September	59.0	51.4	52.7	43.7	54.1	48.1
October	55.0	46.1	47.1	41.4	49.0	43.7
November	49.0	41.6	40.1	34.4	42.5	38.9
December	48.1	41.4	39.5	33.3	41.9	38.4
2001 Average	62.0	54.2	49.8	43.8	53.3	49.6
PAD District I						
January	73.3	67.1	59.7	53.3	65.8	64.8
February	69.5	63.8	56.5	52.7	62.5	61.8
	65.5	61.0	54.3	53.1	59.3	59.2
March						
April	63.1	58.0	51.7	50.4	55.9	56.5
May	61.4	58.8	53.9	48.7	56.6	56.2
June	57.8	52.6	51.5	45.4	53.2	51.3
July	53.3	49.9	49.2	47.0	50.8	49.3
August	54.0	50.3	49.6	45.8	51.3	49.6
3						
September	55.8	51.2	53.0	46.8	53.8	50.5
October	52.7	46.3	48.1	43.9	49.6	45.7
November	47.7	42.6	43.9	41.6	45.5	42.5
December	NA	42.6	41.9	39.7	44.5	42.3
2001 Average	60.9	54.9	52.0	48.5	55.5	53.7
Subdistrict IA						
January	69.4	60.7	61.3	55.7	66.9	59.6
February	63.0	57.2	57.8	55.4	61.2	56.6
	63.9	57.7	59.2	58.3	62.4	57.9
March						
April	64.3	53.4	54.9	55.7	59.6	54.1
May	63.1	58.6	54.3	57.5	59.3	58.3
June	64.2	49.5	52.2	49.6	57.6	49.5
July	53.4	46.4	51.2	46.9	52.5	46.7
	57.2	47.8	49.2	48.5	53.9	48.0
August				46.5 W		
September	53.6	49.2	50.1		51.1	48.0
October	53.9	42.5	50.0	W	52.6	42.5
November	49.6	39.3	46.5	41.5	48.8	39.5
December	NA	40.7	45.1	40.7	51.0	40.7
2001 Average	61.4	50.3	54.2	50.0	58.6	50.2
Connecticut						
January	72.3	W	W	W	72.3	W
	NA	W	W	W	NA	53.5
February						
March	59.5	W	W	W	60.0	W
April	55.8	W	W	W	56.5	W
May	NA	W	W	W	NA	W
June	59.6	W	W	W	60.6	48.9
July	W	W	W	W	W	NA
•						
August	W	_	W	W	61.1	W
September	65.9	W	W	W	65.2	W
October	W	W	W	W	W	W
November	W	W	W	W	46.8	W
December	NA	W	W	W	NA	W
2001 Average	56.4	49.4	w	w	57.0	51.9
			VV	VV	a/ U	

Table 42. Residual Fuel Oil Prices by PAD District and State

Geographic Area	Sulfur Le or Equal to	ess Than o 1 Percent	Sulfur Gre 1 Per	eater Than rcent	Average	
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Maine						
January	67.5	59.8	61.3	51.3	65.0	56.5
February	NA	W	57.3	W	61.0	50.2
March	61.4	54.2	56.2	W	58.1	NA
April	62.8	49.2	51.1	W	54.2	49.3
May	63.3	W	51.2	W	53.7	W
June	W	W	50.1	W	51.7	W
July	57.3	W	49.0	W	50.5	45.7
August	57.1	W	47.7	W	49.7	46.0
September	W	_	51.1	W	52.0	W
October	52.0	W	48.9	W	49.7	W
November	50.0	W	43.8	W	45.8	38.3
December	W	W	41.8	W	43.8	W
001 Average	62.4	51.9	51.4	W	54.8	48.3
	V	•	•	••	••	
Massachusetts						
January	68.3	60.9	59.7	W	65.6	60.8
February	63.2	61.5	56.4	W	61.0	58.9
March	NA	61.4	NA	W	NA	59.1
April	68.4	56.1	54.8	54.0	62.0	55.1
May	NA	59.3	57.5	W	62.4	58.3
June	65.6	W	52.6	51.2	62.7	51.1
July	63.5	48.4	53.0	W	60.2	48.1
August	58.4	48.3	54.4	W	57.7	48.1
September	61.8	W	W	W	NA	50.1
October	58.6	41.9	56.2	W	58.2	41.9
November	57.7	39.0	54.0	_	57.2	39.0
December	56.4	40.4	54.5	W	56.1	40.7
001 Average	64.4	49.5	55.7	52.3	61.7	50.2
New Hampshire						
January	W	_	68.4	_	70.7	_
February	71.8	W	64.6	_	66.7	W
March	W	_	66.5	W	67.8	W
April	W	_	60.0	W	61.7	W
	56.1	W		W		W
May			62.1		57.9 NA	
June	W	-	61.2	-	NA 50.0	_
July	49.9	-	60.2	W	52.6	W
August	50.7	-	NA 50.5	_	51.1	_
September	W	_	58.5	W	46.6	W
October	64.0	_	54.7	_	NA	_
November	NA	-	53.1	-	NA	
December	W	-	54.1	W	56.8	W
2001 Average	52.8	W	61.3	W	56.3	49.0
Rhode Island						
January	75.4	W	-	-	75.4	W
February	72.7	W	_	_	72.7	W
March	72.4	60.1	_	_	72.4	60.1
April	69.0	W	_	_	69.0	W
May	68.2	W	_	_	68.2	W
June	65.1	W	_	_	65.1	W
July	59.2	W	_	_	59.2	W
August	60.2	48.8	_	_	60.2	48.8
September	59.9	40.0 W	_	_	59.9	40.0 W
October	58.4	W	_	_	58.4	W
November	58.3	W	_	_	58.3	W
			_	_		
December	59.0	W 53.7	_	_	59.0	W 53.7
	66.7	53.7	_	_	66.7	53.7

Table 42. Residual Fuel Oil Prices by PAD District and State

Geographic Area	Sulfur Le or Equal to		Sulfur Gre 1 Per	eater Than rcent	Ave	rage
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
/ermont						
January	88.1	_	68.5	_	NA	_
February	W	_	63.1	-	W	_
March	W	_	62.0	-	65.4	_
April	71.8	-	58.0	-	61.9	_
May	W	-	56.2	-	W	_
June	W	-	55.5	-	W	_
July	65.1	-	51.8	-	59.2	_
August	W	_	54.1	_	W	_
September	W	_	W	_	W	_
October	W	_	52.9	_	57.0	_
November	62.4	_	51.1	_	56.1	_
December	W	_	49.9	_	W	_
2001 Average	71.9	_	57.8	_	64.1	_
			2.10		~ m ·	
Subdistrict IB						
January	79.5	69.5	57.9	54.5	68.6	67.6
	77.3	66.6	53.2	50.7	64.2	64.2
February	71.2	62.4	51.0	50.7	59.8	60.3
March						
April	64.3	59.2	49.9	47.6	56.6	57.0
May	63.7	59.9	50.7	47.0	56.1	57.2
June	58.4	52.6	47.8	42.2	52.0	51.1
July	56.4	50.9	46.0	44.4	50.5	50.1
August	55.8	51.1	47.4	NA	51.3	50.0
September	55.3	50.2	51.2	47.3	52.9	50.0
October	55.3	46.4	46.7	44.5	49.8	46.0
November	53.6	45.2	43.2	41.3	47.1	44.6
December	52.9	44.9	38.7	38.2	44.5	44.4
2001 Average	65.5	56.7	49.6	47.1	56.6	55.3
Delaware						
January	73.6	W	59.1	W	65.8	W
February	71.0	W	55.7	_	62.5	W
	NA	W	53.6	_	56.5	W
March		W	48.7	_	53.7	W
April	58.0					
May	58.4	W	52.5	W	57.1	W
June	52.0	W	51.2	W	51.7	W
July	NA	W	43.3	_	NA 50.0	W
August	55.1	W	46.5	_	50.8	W
September	53.8	W	51.9	W	52.3	64.2
October	50.4	W	46.6	W	48.5	W
November	47.7	W	43.4	W	45.2	W
December	49.1	W	39.5	W	43.3	W
2001 Average	57.8	46.4	49.1	44.0	53.6	44.9
District of Columbia						
January	_	_	_	_	_	_
February	_	_	_	_	_	_
March	_	_	_	_	_	_
April	_	_	_	_	_	_
•	_		_	_	-	_
May	_	_	_	_	_	_
June	_	_	_	_	-	_
July	_	_	_	-	_	_
August	-	-	-	-	-	_
September	-	-	-	-	-	_
October	_	_	_	-	_	_
November	_	_	_	_	_	_
December	_	_	_	_	_	_
December						

Table 42. Residual Fuel Oil Prices by PAD District and State

Geographic Area Month		Sulfur Less Than or Equal to 1 Percent		eater Than rcent	Average	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Manulau d						
//aryland	20.4	147		147	00.4	50.0
January	66.1	W	NA	W	66.1	58.3
February	62.4	W	62.5		62.4	W
March	NA	W	54.0	W	62.6	W
April	W	-	57.7	-	58.7	_
May	61.6	W	55.6	-	60.2	W
June	53.7	W	48.5	-	NA	W
July	W	W	45.9	-	47.0	W
August	51.4	W	48.9	W	51.0	39.9
September	W	W	NA	W	50.8	W
October	W	W	NA	_	49.0	W
November	42.3	W	41.5	_	41.9	W
December	W	50.6	40.6	_	42.9	50.6
001 Average	58.2	48.8	51.9	56.1	55.8	50.0
New Jersey						
January	77.8	NA	55.8	W	70.2	NA
February	76.7	72.5	51.1	W	63.1	57.5
March	68.4	NA	50.4	W	56.0	55.3
April	63.2	57.0	47.1	W	54.1	55.0
May	65.1	58.0	50.6	47.4	55.2	56.2
June	54.8	W	46.7	W	49.9	50.8
July	54.9	51.9	47.4	W	50.3	51.7
August	53.3	52.4	48.0	W	50.3	48.1
September	56.2	53.4	51.6	W	52.5	53.4
October	NA	47.9	46.0	46.1	46.7	47.7
November	54.0	48.1	42.4	W	44.7	46.4
December	NA	43.4	39.0	36.5	41.9	42.5
2001 Average	63.8	54.5	48.1	44.9	54.4	52.7
New York						
	87.8	69.8	57.7	W	70.1	67.7
January				51.2		
February	83.3	66.7	53.5		67.7	65.1
March	76.6	63.1	50.3	50.0	61.0	61.7
April	70.7	62.0	49.3	48.7	57.8	58.8
May	NA	62.1	49.6	46.4	55.1	57.6
June	66.0	52.8	48.2	W	53.7	51.0
July	NA	50.7	46.1	W	50.6	49.5
August	64.7	51.3	47.2	49.9	52.3	51.2
September	59.8	49.9	51.8	51.1	55.3	49.9
October	NA	47.4	46.8	44.3	53.0	46.9
November	59.2	44.7	44.3	W	50.3	44.7
December	56.0	46.5	38.4	38.3	45.7	46.0
2001 Average	72.7	58.3	49.7	47.2	58.6	56.9
Pennsylvania						
January	NA	W	57.1	W	64.3	W
February	66.4	W	51.3	56.0	57.2	63.3
March	NA	W	53.1	57.8	58.4	57.8
April	61.6	W	51.5	53.9	55.9	37.8 W
May	61.1	57.8	51.2	52.6	55.3	57.5
June	58.4 56.0	W	46.6	W	52.1	W 53.6
July	56.9	W	45.7	W	53.4	52.6
August	57.3	51.0	47.0	50.0	52.2	51.0
September	NA	48.9	49.9	W	50.9	48.4
October	54.7	44.8	46.3	W	49.6	44.7
November	53.9	42.1	42.2	41.2	46.2	41.9
December	53.3	41.6	39.0	W	45.3	41.8
2001 Average	61.5	54.6	50.5	50.7	55.4	54.2

Table 42. Residual Fuel Oil Prices by PAD District and State

Geographic Area	Sulfur Le or Equal to		Sulfur Gre 1 Per		Ave	rage
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Subdistrict IC						
January	65.9	66.4	60.7	NA	62.2	62.2
February	63.2	61.5	59.8	51.3	60.8	60.3
March	58.2	57.2	57.0	53.0	57.4	55.9
April	59.1	55.4	52.2	NA	53.7	56.1
May	58.2	57.1	55.6	48.3	56.3	54.3
June	54.6	W	53.0	W	53.3	53.6
July	50.5	49.1	50.7	49.7	50.6	49.2
August	51.1	49.8	50.7	49.3	50.9	49.7
September	57.2	W	54.3	W	54.8	W
October	48.5	W	48.7	44.9	48.7	NA
November	40.5	39.4	43.9	W	42.7	39.6
December	41.4	39.8	44.2	NA	42.9	39.7
001 Average	54.2	53.4	53.3	49.2	53.6	52.6
	V-11.2	55. 7	00.0	77.2	55.0	32.0
lorida						
January	W	W	58.3	47.7	60.1	62.2
February	W	W	57.9	53.9	59.3	61.2
March	57.5	W	55.5	52.9	56.3	56.0
April	W	W	50.7	NA	52.2	56.4
May	57.6	57.3	54.4	W	55.4	54.9
June	55.6	W	52.7	W	53.2	W
July	51.9	49.0	50.2	W	50.6	49.2
August	51.4	W	49.7	49.2	50.2	49.7
September	W	W	53.9	NA	54.5	W
October	W	W	47.9	W	47.9	W
November	39.9	W	43.2	W	41.7	39.1
December	41.2	W	44.5	W	42.7	W
2001 Average	53.3	53.8	52.2	50.0	52.6	53.2
	00.0	00.0	02.2	00.0	02.0	00.2
Georgia						
January	W	_	75.0	_	76.0	_
February	W	_	68.9	_	69.7	_
March	_	_	W	_	W	_
April	_	_	W	_	W	_
May	_	_	62.7	NA	62.7	NA
	_	_		_		-
June	_	_	W	_	W	_
July	-	-	W	-	W	_
August	-	-	W	. . .	W	
September	_	-	W	W	W	W
October	-	-	W	-	W	_
November	_	_	W	_	W	_
December	_	_	W	_	W	_
001 Average	W	_	W	W	w	w
_						
lorth Carolina						
January	NA	W	65.1	W	66.6	W
February	64.1	W	62.0	W	62.6	W
March	NA	W	59.3	W	60.4	W
April	60.6	W	54.0	W	54.9	W
May	NA	W	55.1	W	54.9	W
		W		W		W
June	50.7		51.9		51.8	
July	46.0	W	51.1	W	50.4	W
August	50.0	W	52.3	W	52.1	W
September	53.4	W	55.9	_	55.6	W
October	48.6	W	49.8	_	49.6	W
November	50.8	W	43.0	_	43.7	W
December	46.4	W		_	44.1	W
DECEIIDEI	40.4	٧V	43.7	_	44 . I	VV
001 Average	58.0	W	54.6	45.0	55.1	48.2

Table 42. Residual Fuel Oil Prices by PAD District and State

Geographic Area	Sulfur Le or Equal to			eater Than rcent	Aver	age
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Couth Carolina						
outh Carolina	14/		147		144	
January	W	_	W	_	W	_
February	W	_	W	_	W	_
March	W	_	W	_	W	_
April	W	_	W	_	W	_
May	W	_	W	W	W	W
June	W	-	W	_	W	_
July	W	_	W	_	W	_
August	W	-	W	-	W	_
September	W	-	W		W	
October	W	-	W	W	W	W
November	W	_	W	-	W	_
December	W	-	W	-	W	-
001 Average	W	_	W	W	W	W
irginia						
January	64.3	W	60.3	W	62.1	W
February	NA	W	57.7	W	60.8	W
March	W	W	55.8	W	57.3	W
April	57.6	W	52.7	W	54.9	W
May	W	W	57.6	W	58.2	W
June	W	W	50.2	W	50.8	W
July	48.4	W	45.2	W	47.5	W
August	W	W	48.0	W	49.2	W
September	NA	W	50.8	W	52.3	W
October	67.1	W	49.0	W	50.9	44.7
November	NA	W	44.9	W	44.6	W
December	W	W	41.2	W	41.4	NA
001 Average	55.3	w	52.7	46.3	53.7	44.1
Vest Virginia						
January	W	_	W	_	79.7	_
February	W	_		_	W	_
March	W	_	W		W	
	W	_	- v v	_	W	_
April	W	_	_	W	W	w
May		_	_	VV		
June	W	_	-	_	W	_
July	W	_	_	_	W	_
August	W	_	_	_	W	_
September	W	-	_	_	W	_
October	W	_	_	_	W	_
November	W	-	-	-	W	_
December 001 Average	W 74.1	_ _	w W	w W	W 75.1	w
_						
AD District II	 .	00.1	70.	00.0	70 1	
January	74.4	63.4	72.4	62.9	73.1	63.0
February	NA	63.6	NA 	NA To a	NA	61.4
March	64.1	59.7	67.2	53.6	66.0	54.5
April	63.2	55.4	61.0	45.6	62.2	47.9
May	62.8	NA	55.2	44.5	58.3	46.1
June	NA	65.4	53.4	48.9	51.1	NA
July	44.2	54.3	53.9	48.1	50.3	50.1
August	NA	58.5	51.6	44.1	53.9	45.9
September	62.8	53.0	49.9	45.4	55.9	47.8
October	NA	45.8	47.6	41.7	46.2	42.6
November	48.9	49.1	45.0	35.9	46.1	41.7
		NA	41.8	32.7	43.8	NA
December	NA	INA		JZ.1		

Table 42. Residual Fuel Oil Prices by PAD District and State

Geographic Area Month	Sulfur Less Than or Equal to 1 Percent			Sulfur Greater Than 1 Percent		rage
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
linois						
January	W	W	NA	W	91.9	69.2
February	W	W		_	W	W
March	77.1	W	W	_	77.1	W
April	W	W	W	_	W	W
May	W	W	W	_	W	W
June	W	W	W	_	81.1	W
July	W	W	W	_	W	W
August	W	W	W	_	69.8	W
September	W	W	W	_	67.1	W
October	W	W	W	_	W	W
November	W	W	W	W	W	W
December	W	W	W	_	W	W
001 Average	w	67.4	w	W	77.7	67.0
	••	07.4	••	••	77.1	01.0
ndiana						
January	W	W	85.5	W	85.3	W
February	79.9	W	W	_	80.0	W
March	NA	W	W	_	73.2	W
April	60.0	W	W	W	67.7	W
May	61.8	W	76.6	W	72.0	62.4
June	57.3	W	W	W	NA	58.6
July	W	W	W	W	60.7	52.2
August	W	W	W	W	56.2	50.0
September	50.5	W	W	W	59.6	51.0
October	W	W	W	W	53.9	W W
	W					W
November		W	W	W	62.7	
December 2001 Average	W 61.5	W	W 77.1	W	W 74.3	35.2 53.4
_						
owa January	W		W		W	_
January	- v v	_	• • • • • • • • • • • • • • • • • • •	_	• • • • • • • • • • • • • • • • • • •	_
February		_		_		_
March	W	_	W	_	W	_
April	W	-	_	_	W	_
May	W	-	_	_	W	_
June	W	_	_	_	W	_
July	W	-		_	W	_
August	W	-	W	_	W	_
September	41.8	-	-	-	41.8	-
October	W	-	_	_	W	_
November	W	_	_	_	W	_
December	W	_	_	_	W	_
2001 Average	W	-	W	-	46.7	-
Kansas						
January	W	W	64.3	W	64.0	W
February	W	W	52.2	W	56.9	53.7
	W	W	48.6	W	57.5	33.7 W
March	W	W		W	57.5 57.6	W
April			50.0			
May	W	_	48.9	W	54.0	W
June	52.8	-	50.5	W	51.7	W
July	48.2	-	49.6	W	49.0	W
August	51.6	-	45.5	W	47.3	W
September	50.8	-	W	_	49.3	_
.	W	_	W	_	NA	_
October			40.7		40.0	_
November	W	_	48.7	_	42.9	_
	W -	_ _	48. <i>7</i> 47.1	_	42.9 NA	_

Table 42. Residual Fuel Oil Prices by PAD District and State

Geographic Area	Sulfur Less Than or Equal to 1 Percent			eater Than rcent	Aver	age
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
(entucky						
January	W	-	_	-	W	_
February	W	-	_	-	W	-
March	W	_	-	-	W	_
April	W	_	-	-	W	_
May	W	-	_	-	W	_
June	W	W	_	W	W	W
July	W	-	-	-	W	_
August	W	-	-	-	W	_
September	W	-	_	-	W	_
October	W	-	-	-	W	_
November	W	-	-	-	W	_
December	W	_	-	-	W	_
001 Average	W	W	=	W	W	W
ichigan						
January	71.9	W	67.0	W	68.6	74.9
February	64.7	W	68.9	W	67.6	74.9 W
March	56.4	• • • • • • • • • • • • • • • • • • •	65.5	W	61.5	W
April	W	W	61.5	W	NA	W
May	57.0	_	56.0	W	56.3	W
June	52.9	_	57.2	W	56.7	W
July	W	_	56.4	W	56.0	W
August	67.0	_	52.2	W	56.6	W
September	63.0	_	52.2 52.2	W	58.3	W
October	W	_	W	W	W	W
November	47.4	_	46.9	W	47.1	W
		_		W	43.0	W
December 001 Average	41.8 60.3	w	45.2 58.1	62.3	58.7	60.6
_						
linnesota	NA		81.3	W	80.2	W
January	W	_	01.3 W	W	78.2	W
February		_				W
March	W	_	W	W	60.9	
April	W		W	W	53.4	W
May	W	_	W	W	42.4	W
June	W	_	W	W	W	W
July	W	-	W	44.0	W 54.5	44.0
August	W	_	W	W	51.5	W
September	W	W	W	W	50.8	W
October	W	W	W	W	W	W
November	NA	W	W	W	W	W
December 001 Average	w W	_ W	W W	W W	W 58.8	W W
701 Average	••	**	•••	•	30.0	••
issouri	00.0	147			00.0	144
January	66.0	W	_	-	66.0	W
February	NA co.o.	_	W	_	NA co.o.	_
March	66.2	_	W	-	66.3	_
April	62.6	_	-	-	62.6	_
May	55.1	_	-	-	55.1	-
June	49.7	W	-	-	49.7	W
July	W	W	_	-	W	W
August	NA	-	NA	-	NA 17.0	_
September	45.2		-	-	45.2	_
October	45.9	W	-	-	45.9	W
November	W	-	-	_	W	_
December	W	-	- -	-	W	_
001 Average	57.8	W	W	_	57.9	W

Table 42. Residual Fuel Oil Prices by PAD District and State

Geographic Area	Sulfur Le or Equal to		Sulfur Gre 1 Per	eater Than rcent	Ave	rage
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
lebraska						
January	W	W	W	_	W	W
February	W	_	W	_	70.4	_
March	W	_	W	_	63.5	_
April	W	_	W	_	56.8	_
May	W	W	W	_	W	W
June	W		W	_	W	
July	W	_	W	_	W	_
,	W	_	W	_	44.0	_
August		-				_
September	W	_	W	_	W	_
October	W	-	W	_	W	_
November	W	-	W	-	52.3	_
December	W	_	W	_	W	_
001 Average	W	W	W	_	57.7	W
-						
lorth Dakota						
January	_	_	W	_	W	_
February	_		W		W	
	_	_		_		_
March	_	-	W	_	W	_
April	_	-	W		W	- .
May	-	_	W	W	W	W
June	-	-	W	W	W	W
July	-	_	W	W	W	W
August	_	_	W	W	W	W
September	_	_	W	W	W	W
October	_	_	W	W	W	W
November	_	_	W		W	
	_	_	W	W	W	W
December 2001 Average	_	_	w	W	w W	w
_						
Ohio						
January	86.7	W	79.2	W	82.5	56.7
February	NA	W	81.6	56.6	78.4	56.3
March	69.4	W	NA	W	NA	54.2
April	67.0	_	60.9	W	63.3	W
May	NA	_	56.0	W	58.5	W
June	60.3	_	54.3	W	54.9	W
		W				
July	52.2		49.5	W	49.7	45.8
August	50.3	W	50.3	W	50.3	W
September	46.7	W	46.6	W	46.6	W
October	NA	W	46.9	W	NA	W
November	53.9	-	42.2	W	42.8	W
December	49.8	_	39.1	W	40.3	W
2001 Average	68.9	50.4	55.1	W	59.0	47.4
Oklahoma						
	_		W	W	W	W
January	_	_				
February	_	_	W	W	W	W
March	_	-	W	W	W	W
April	_	-	W	W	W	W
May	_	_	W	W	W	W
June	_	_	W	W	W	W
July	_	_	W	W	W	W
August	_	_	W	W	W	W
September	_	_	W	W	W	W
		_				
October	W	_	W	W	W	W
November	-	_	W	W	W	W
December	-	_	W	W	W	W
001 Average	w		W	W	W	W

Table 42. Residual Fuel Oil Prices by PAD District and State

Geographic Area Month	Sulfur Le or Equal to	ess Than o 1 Percent		eater Than rcent	Aver	age
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
outh Dakota						
January	W	-	_	-	W	_
February	-	-	_	-	_	-
March	-	-	_	-	_	-
April	W	-	_	-	W	-
May	W	-	_	W	W	W
June	W	-	-	W	W	W
July	W	-	-	W	W	W
August	-	-	-	W	_	W
September	_	_	_	W	_	W
October	_	_	_	W	_	W
November	NA	_	_	W	NA	W
December	_	_	_	_	_	_
001 Average	W	_	_	W	W	w
g						
ennessee						
January	W	_	W	W	85.1	W
February	W	_	W	W	84.4	W
March	W	_	W	W	74.9	W
April	W	_	W	W	72.9	W
May	W	_	W	W	72.4	W
June	W	_	W	W	W	w
July	W	_	W	W	W	W
	W	_	W	W	51.8	W
August		_				
September	W	-	W	W	W	W
October	W	_	W	W	W	W
November	W	-	W	W	W	W
December 001 Average	W W	- -	W 69.7	W W	W 70.8	W W
out Average	••		03.7	••	70.0	••
/isconsin						
January	W	_	W	W	W	W
February	W	_	_	W	W	W
March	W	_	_	W	W	W
April	W	_	_	W	W	W
May	W	_	_	W	W	W
June	W	_	_	W	W	W
July	W	_	_	W	W	W
August	W	_	_	W	W	W
September	W	_	_	W	W	w
October	W	_	_	W	W	w
November	NA	_	_	W	NA	W
December	W	_	_	W	W	W
001 Average	51.7	_	w	w	52.2	w
_						
AD District III						
January	W	66.0	46.4	47.6	48.9	50.8
February	W	55.3	49.8	47.5	51.8	48.7
March	W	55.7	48.8	45.5	49.9	47.1
April	W	54.1	41.5	36.9	42.5	39.1
May	W	52.6	44.0	41.5	44.5	43.2
June	W	52.3	43.4	41.0	44.8	42.8
July	W	52.1	44.4	38.7	44.7	41.4
August	W	NA	44.4	39.3	45.1	39.5
September	W	51.6	49.6	41.4	49.9	43.6
October	W	50.4	42.2	39.8	42.2	40.5
November	W	NA	35.6	31.3	35.7	32.0
December	W	33.9	36.2	30.7	36.2	31.0
001 Average	w	53.1	43.7	40.9	44.6	42.7
	**	JJ. I	40.1	40.9	44.0	44.1

Table 42. Residual Fuel Oil Prices by PAD District and State

Geographic Area Month	Sulfur Le or Equal to		Sulfur Gre 1 Per	eater Than rcent	Ave	age
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Alabama						
January	W	W	50.9	W	51.7	W
February	W	W	49.6	. . .	49.6	W
March	W	W	W	W	W	W
April	_	W	W	W	W	W
May	_	W	W	W	W	W
June	_	-	W	-	W	_
July	_	W	W	-	W	W
August	-	-	42.2	-	42.2	_
September	-	-	W	-	W	_
October	_	W	W	_	W	W
November	W	_	W	_	W	_
December	_	W	41.8	_	41.8	W
2001 Average	W	W	47.1	W	47.2	47.3
-						
Arkansas						
January	W	_	NA	_	W	_
February	W	_	W	_	W	_
March	W	_	W	_	W	_
April	W	_	W	_	W	_
May	W	_	W	W	W	W
June	W	_		-	W	
July	W	_	W	_	W	_
August	W	_	W	_	W	_
September	W	_	_	_	W	_
October	W	_	W	_	W	_
November	W	_	_	_	W	_
December	W	_	_	_	W	
2001 Average	w	_	w	w	w	W
Louisiana	***	***	4= 0		4= 0	
January	W	W	47.0	NA	47.2	NA
February	W	W	50.5	46.8	50.9	48.3
March	NA	57.3	48.8	45.2	49.2	47.9
April	W	59.4	42.0	35.2	42.2	38.9
May	W	55.7	44.9	41.4	45.0	43.0
June	W	55.3	43.9	41.6	44.0	45.2
July	W	53.4	45.8	NA	45.8	42.6
August	W	W	43.4	37.3	43.5	37.8
September	W	W	48.1	36.6	48.1	39.6
October	W	W	42.0	NA	42.1	NA
November	W	W	36.0	31.1	36.1	32.0
December	W	W	35.8	31.7	35.9	31.9
2001 Average	W	55.7	44.0	39.9	44.2	42.7
Mississippi						
	W	W	W	W	W	NA
January	W	W	W	W	70.4	51.0
February	W	W	W	۷V	70.4 W	51.0 W
March						
April	W	W	W	W	W	W 50.2
May	W	W	W	48.5	W	50.3
June	W	W	W	W	W	NA 27.0
July	_	W	W	W	W	37.9
August	-	NA	W	39.3	W	38.9
September	_	NA	W	_	W	NA
October	_	_	W		W	_
November	_	_	W	W	W	W
December 2001 Average	W	W	W	W
	W	W		43.9	W	48.4

Table 42. Residual Fuel Oil Prices by PAD District and State

Geographic Area	Sulfur Le or Equal to			eater Than rcent	Ave	rage
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
New Mexico						
January	-	W	_	-	_	W
February	-	W	_	_	_	W
March	_	W	_	_	_	W
April	_	W	_	_	_	W
May	W	W	_	_	W	W
June	W	W	_	_	W	W
July	W	W	_	_	W	W
August	W	W	_	_	W	W
	W	W	_	_	W	W
September			_	_		
October	-	W	_	-	-	W
November	-	W	-	_	-	W
December	_		-	-	-	
2001 Average	W	W	=	=	W	W
exas						
January	W	56.3	45.4	42.5	46.6	42.9
February	W	_	48.9	48.2	50.5	48.2
March	W	44.3	48.3	45.7	48.9	45.6
April	W	42.2	40.5	36.1	41.1	36.5
May	W	45.2	42.5	40.1	42.8	40.3
June	W	NA	42.4	40.7	42.6	40.7
July	W	50.6	42.3	40.7	42.3	40.9
	W	NA	45.2	43.1	45.2	42.9
August						
September	W	54.6	51.4	47.7	51.4	49.1
October	W	W	42.1	37.9	42.1	37.9
November	W	W	35.5	31.6	35.5	31.9
December	W	W	36.5	28.5	36.5	28.7
2001 Average	65.5	45.2	43.0	41.5	43.4	41.7
PAD District IV						
January	W	W	W	W	50.5	46.2
February	W	W	W	W	W	42.2
March	50.6	49.2	W	W	50.5	42.4
		48.4	W	W		42.4
April	51.4				45.4	
May	W	51.5	47.2	W	47.2	45.3
June	W	43.4	45.1	W	45.1	39.6
July	W	46.2	39.2	W	39.2	40.8
August		40.5	W	W	W	32.2
September	W	W	W	30.2	38.6	31.9
October	W	W	29.8	W	32.6	27.9
November	NA	W	W	W	38.3	24.7
December	_	W	W	W	W	21.9
2001 Average	56.5	40.7	37.3	W	41.0	37.0
Colorado						
January	_	_	_	_	_	_
	_	W	_	_	_	W
February	W	W	_	_	– W	W
March		• •	-	-		
April	W	W	_	_	W	W
May	_	W	-	-	-	W
June	-	W	-	-	-	W
July	-	W	-	-	-	W
August	-	W	-	-	-	W
September	_	-	-	-	-	_
October	_	_	_	_	_	_
November	_	W	_	_	_	W
	_					
December	_	_	_	_	_	_

Table 42. Residual Fuel Oil Prices by PAD District and State

Geographic Area Month	Sulfur Le or Equal to			eater Than rcent	Aver	age
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
lah a						
laho	144					
January	W	_	-	-	W	-
February	W	_	-	_	W	_
March	W	_	_	_	W	_
April	W	_	_	_	W	_
May	W	_	_	_	W	_
June	-	_	-	-	_	_
July	-	_	-	-	_	_
August	-	-	-	-	_	_
September	W	_	_	_	W	_
October	W	_	_	_	W	_
November	NA	-	-	-	NA	_
December	_	_	_	_	_	_
001 Average	W	-	-	-	W	_
-						
lontana						
January	_	_	_	W	_	W
February	_	_	_	W	_	W
March	_	_	_	W	_	W
April	_	_	_	W	_	W
May	_	_	W	W	W	W
June	_	_	W	W	W	W
July	_	_	W	W	W	W
August	_	_		W	-	W
September	_	_	W	W	W	W
October	_	_	- v v	NA	- v v	NA
November	_	_	_	W	_	W
December	_	_	_	W	_	W
001 Average	_	_	w	w	w	w
- Jtah						
	_					
January	_	_	_	_	_	_
February		-	_	_	-	-
March	W	W	_	_	W	W
April	W	W	_	-	W	W
May	W	W	-	-	W	W
June	_	W	_	_	_	W
July	-	W	-	-	-	W
August	-	W	_			W
September	-	W	W	W	W	W
October	-	-	W	W	W	W
November	-	-		-		_
December	_	-	NA	_	NA	_
001 Average	W	W	W	W	W	W
/yoming						
January	-	W	W	W	W	W
February	_	W	W	W	W	W
March	_	W	W	W	W	W
April	_	W	W	W	W	W
May	W	W	W	W	47.2	W
June	W	W	W	W	W	W
July	W	W	W	W	36.8	W
August	-	W	W	W	W	W
September	_	W	W	W	W	Ŵ
October	W	W	W	W	W	W
November	- vv	W	W	W	W	W
December	_	W	W	W	W	W
001 Average	w	w W	w W	W W	w W	w
JU I AVEI AUE	VV	٧V	VV	VV	٧V	VV

Table 42. Residual Fuel Oil Prices by PAD District and State

Geographic Area	Sulfur Le or Equal to		Sulfur Gre 1 Per	eater Than rcent	Ave	rage
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
PAD District V						
January	W	52.3	51.7	48.3	55.9	50.5
February	W	W	54.1	53.2	56.1	51.4
March	W	53.2	54.5	53.3	56.8	53.2
April	W	54.5	51.4	51.0	54.8	53.1
May	W	60.2	53.4	54.1	56.6	58.0
June	W	58.3	53.8	NA	58.1	53.7
July	W	51.4	50.7	50.8	57.5	51.2
August	W	49.8	51.3	45.2	55.5	47.0
September	W	51.9	54.9	48.8	58.2	50.3
October	W	44.0	50.5	48.8	53.6	45.4
November	W	33.3	39.1	39.3	42.1	35.8
December	W	35.5	39.4	39.8	41.1	36.9
001 Average	w	49.7	50.2	48.1	53.8	49.0
	••	77.1		70.1	55.0	45.5
Maska						
January	-	-	-	_	-	_
February	_	-	_	_	_	_
March	_	_	_	_	_	_
April	_	_	_	_	_	_
May	_	_	_	_	_	_
June	_					
		_	_	_	_	_
July	-	_	_	_	_	_
August	-	_	_	_	_	_
September	-	_	_	_	_	_
October	_	_	_	_	_	_
November	_	_	_	_	_	_
December	_	_	_	_	_	_
2001 Average	=	-	-	-	-	-
Najarana						
Arizona	_	W				W
January			_	_	_	
February		W	_	_	. . .	W
March	W	W	_	_	W	W
April	W	W	_	W	W	W
May	W	W	_	_	W	W
June	W	W	_	_	W	W
July	-	W	_	W	_	W
	_	W	_	_	_	W
August	_		-	_		
September		W	_		-	W
October	-	W	-	-	-	W
November	-	W	-	-	_	W
December	-	W	_	W	_	W
2001 Average	W	W	-	W	W	w
California	10/	EO 0	40.4	147	40.4	F4 7
January	W	52.3	49.1	W	49.1	51.7
February	-	W	W	55.2	W	51.0
March	-	53.2	54.7	53.9	54.7	53.3
April	_	54.9	50.5	52.9	50.5	54.3
May	_	61.6	51.9	W	51.9	60.4
June	_	58.6	52.1	NA	52.1	NA
July	_	51.4	49.7	52.2	49.7	51.6
	_	49.8				46.9
August			50.4	NA	50.4	
September	-	52.0	W	W	W	50.0
October	-	44.0	49.5	50.8	49.5	44.9
November	-	33.4	W	41.5	W	35.6
December	_	35.6	W	40.1	W	36.6
001 Average	W	49.7	49.1	48.1	49.1	49.2

Table 42. Residual Fuel Oil Prices by PAD District and State

Geographic Area	Sulfur Le or Equal to		Sulfur Gre 1 Per		Ave	rage
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
l awaii						
January	W	-	54.0	W	W	W
February	W	_	52.6	W	61.7	W
March	W	_	55.1	W	63.2	W
April	W	_	57.1	W	65.5	W
May	W	_	57.4	W	70.0	W
June	W		W	W	W	W
		_				
July	W	_	53.3	W	73.7	W
August	W	_	53.3	W	69.6	W
September	W	_	55.5	W	66.5	W
October	W	_	57.6	W	62.2	W
November	W	_	46.9	W	54.4	W
December	W	_	W	W	W	W
001 Average	w	_	53.2	w	65.0	w
our Average	**	-	JJ.2	44	03.0	**
levada						
January	_	_	_	_	_	_
February	_	_	_	_	_	_
March	_	_	_	_	_	_
	_	_	_	_	_	_
April	_	_	_	_	_	_
May	_	_	_	_	_	_
June	_	_	_	_	_	_
July	_	_	_	_	_	_
August	_	_	_	_	_	_
September	_	_	_	_	_	_
October	_	_	_	_	_	_
		_	_	_	_	_
November	-	_	_	_	_	_
December	-	_	_	-	-	_
2001 Average	-	-	-	-	-	_
Dregon						
January	_	_	69.1	_	69.1	_
	_	W	67.2	_	67.2	W
February						
March	-	W	60.8	W	60.8	W
April	_	W	57.7	_	57.7	W
May	_	_	60.2	W	60.2	W
June	_	W	64.2	W	64.2	W
July	_	_	60.6	W	60.6	W
August	_	_	58.7	_	58.7	_
	_	_	60.4	_	60.4	_
September	_					
October	_	W	57.1	W	57.1	W
November	_	NA	47.3	W	47.3	W
December	_	_	48.9	-	48.9	_
2001 Average	-	W	61.0	55.4	61.0	54.1
Vashington		147	FC 2	147	FC 2	
January		W	52.3	W	52.3	W
February	W	W	53.8	W	53.8	51.0
March	_	W	50.7	W	50.7	W
April	_	W	51.6	W	51.6	W
May	_	W	56.5	W	56.5	51.8
	_	W	57.1	W	57.1	52.3
June	_					
July	-	_	51.4	W	51.4	W
August	-	W	52.6	W	52.6	W
September	_	W	55.5	W	55.5	51.8
October	_	W	50.5	W	50.5	46.9
November	_	NA	39.3	W	39.3	W
	_	W	40.0	W		W
December					40.0	
2001 Average	W	W	50.5	W	50.5	47.7

Dash (–) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: Some State data are not sufficient for publication individually, but are used in calculating the PAD District average.

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

Volumes of Petroleum Products

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

			Reg	ular					Midg	rade		
Geographic Area	Sales to E	nd Users		Sales for	Resale		Sales to E	nd Users		Sales for	Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
United States												
January	41,706.6	42,867.4	44,918.8	148,012.1	26,159.8	219,090.7	8,238.8	8,373.4	7,820.8	12,719.5	-	20,540.4
February	44,323.3	45,541.7	47,522.2	154,828.4	28,064.9	230,415.5	8,664.1	8,791.4	8,216.6	13,704.8	_	21,921.4
March		46,406.4	47,944.1	158,487.5		236,483.0	8,719.8	8,847.0	8,169.5	13,741.8	-	21,911.3
April	,	46,525.2		165,185.8	-,	243,649.3	8,500.3	8,634.7	8,026.8	13,475.5	_	21,502.3
May		47,885.5		167,753.3		250,454.5	8,220.6	8,349.1	7,599.5	13,249.1	-	20,848.6
June		49,633.4		173,529.2		258,194.5	8,530.1	8,668.3	7,382.7	13,734.1	-	21,116.8
July		46,856.1		171,476.1		256,972.0	8,225.0	8,369.0	7,168.5	13,745.0	-	20,913.5
August		48,223.4	,	174,255.6	,	261,330.9	8,458.2	8,618.6	7,857.0	13,792.4	_	21,649.4
September		46,738.4		162,047.7		243,070.6	8,056.0	8,213.5	7,731.7	12,622.9	_	20,354.6
October		45,603.0		165,175.8		245,093.3	7,832.7	7,963.8	7,874.8	13,060.6	-	20,935.4
November		44,468.1		161,230.1		235,801.8	7,794.8	7,924.4	7,853.3	12,804.8	_	20,658.1
December		44,715.6		156,303.5		239,859.3	7,999.9	8,136.6	8,060.5	12,583.1	_	20,643.6
2001 Average	45,036.1	46,292.2	47,229.7	163,233.9	33,004.5	243,468.1	8,267.7	8,405.2	7,810.9	13,267.7	-	21,078.6
PAD District I	40.044.0	40.005.7	40.700.4	40.004.4	5 4 4 4 0	00.400.0	0.007.0	0.750.4	0.400.0	4.500.0		7 740 0
January		13,035.7	16,793.1	46,201.4	5,144.9	68,139.3	2,697.9	2,759.1	3,136.3	4,580.0	_	7,716.3
February		13,626.0	17,459.9	47,359.1	5,762.0	70,581.0	2,826.4	2,890.6	3,192.6	4,725.2	_	7,917.9
March		13,867.0	17,182.9	48,546.9	4,671.8	,	2,875.6	2,927.9 2.938.4	3,152.5	4,896.1	_	8,048.6
April May		14,147.0 14,470.5	17,799.4 18,058.9	50,812.5 51,929.4	5,553.4 5,782.2	,	2,889.5 2,792.3	2,936.4	3,155.9 3,084.8	4,873.3 4,845.1	_	8,029.2 7,929.9
June		14,801.6	17,963.4	52,702.8	7,595.5	78,261.7	2,792.3	2,877.6	2,974.6	4,932.2	_	7,906.9
July		14,204.9	16,837.5	52,702.8	9,480.0		2,625.9	2,738.6	2,823.0	4,995.6	_	7,818.6
August		14,400.4	17,863.9	53,248.7	8.114.1	79,226.7	2,754.6	2,827.9	2,922.0	5,111.5	_	8,033.6
September		13,754.6	17,000.5	49,009.1	7,691.6		2,676.1	2,737.2	2,819.7	4,530.7	_	7,350.3
October		12,875.9	18,135.3	49,317.8	8,298.6	,	2,481.5	2,540.6	2,918.1	4,405.3	_	7,323.3
November		12,743.0	17,790.2	48,201.4	7,757.4	,	2,482.3	2,544.6	2,906.8	4,302.1	_	7,208.9
December	,	13,057.3	18,532.3	46,791.7	7,203.7	,	2,554.7	2,622.5	2,968.6	4,166.9	_	7,135.5
2001 Average		13,748.4	17,637.6	49,692.4	6,928.3	,	2,710.0	2,769.6	3,003.5	4,697.2	-	7,700.6
Subdistrict IA												
January	1,104.5	1,124.0	W	4,626.4	W	7,566.3	230.5	231.1	430.4	282.1	_	712.5
February		1,164.1	W	4,528.2	W	7,668.0	235.5	236.1	W	W	_	685.2
March	1,125.7	1,153.4	2,894.8	W	W	7,733.3	234.3	235.0	W	W	-	681.6
April	1,237.9	1,270.4	W	4,848.3	W	7,942.2	247.4	247.9	W	W	_	692.6
May	1,362.6	1,388.5	W	5,104.5	W	8,834.6	254.1	254.9	W	W	_	715.9
June	1,484.7	1,510.2	W	5,373.1	W	9,658.1	269.3	269.9	W	W	-	742.4
July	1,387.7	1,416.7	3,008.3	5,640.6	1,373.3	10,022.2	202.8	203.2	404.1	369.4	_	773.5
August		1,307.7	W	5,688.9	_ W	9,383.3	200.8	201.6	416.7	377.8	_	794.5
September		1,380.3	3,023.3	4,964.0	703.4	8,690.7	215.3	215.6	392.2	301.6	_	693.8
October		955.6	W	5,267.2	W	9,030.5	168.2	168.9	W	W	_	614.5
November		920.4	W	4,965.7	W	9,003.4	168.7	169.5	W	W	_	644.8
December 2001 Average		960.3 1,212.4	W 3,003.3	4,874.2 5,042.0	W 659.5	8,840.2 8,704.8	170.2 216.2	170.5 216.8	365.3 399.6	271.2 299.6	_	636.5 699.2
_	1,10010	.,	-,	-,		-,						
Connecticut	147	147	147	4 544 4	147	0.400.0	147	147	147	147		005.0
January	141	W	W 972.7	1,514.4	W	2,400.3	W	W	W 141.2	W 122.5	_	265.9
Hebruary		W	872.7 W	VV 1 5/17 3	W	2,4/1.0	W	NA W	141.2 W	122.5 W	_	263.6 257.8
March April		W	W	1,547.3 1.638.5	W	2,606.5 2,591.1	W	W	W	W	_	257.8 263.3
May		W	935.7	1,036.5 W	W	2,992.4	W	W	145.5	126.0	_	271.5
June		W	933.7 W	1,745.9	W	3,130.0	W	W	143.3 W	W	_	271.5
July		W	W	1,700.5	W	3,477.0	W	W	139.6	134.6	_	274.2
August		W	W	1,757.3	W	2,861.3	W	W	W	W	_	284.5
September		W	914.5	1,737.5 W	W	2,778.1	W	W	W	W	_	262.9
October		20.3	918.5	W	W	3,012.4	W	W	61.6	134.6	_	196.2
November		16.0	W	1,701.3	W	3,196.0	W	W	W	W	_	256.6
December		20.5	906.6	W	W	3,011.6	W	W	W	W	_	245.6
								w				

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

			Prem	nium					All G	rades		
Geographic Area	Sales to E	ind Users		Sales for	Resale		Sales to E	ind Users		Sales for	r Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
United States												
January	6,669.6	6,898.7	12,220.9	22,750.4	3,460.0	38,431.3	56,615.0	58,139.5		183,482.1		278,062.3
February	7,172.1	7,397.9	12,817.5	23,545.8	3,378.9	39,742.2	60,159.5	61,731.0		192,079.0	- ,	292,079.0
March	7,369.8	7,606.1	12,980.0	24,810.4	3,786.9	41,577.3	61,250.9	62,859.5	,	197,039.7	,	299,971.5
April	6,888.9	7,141.4	12,511.2	23,801.7	3,049.9	39,362.8	60,623.9	62,301.3		202,463.0		304,514.4
May June	6,422.5 6.904.2	6,644.4 7,115.2	11,480.5	22,849.9	3,574.7 3.593.1	37,905.2	61,200.5	62,878.9	- , -	203,852.4 211,189.8	- ,	309,208.3
July	7,114.1	7,113.2	11,532.5 11.773.4	23,926.5 26,021.8	4,112.4	39,052.1 41,907.6	63,765.6 60,912.5	65,417.0 62.534.2	,	211,109.0		318,363.4 319,793.1
August	7,114.1	7,548.5	12,376.7	26,446.2	4,112.4	42,850.5	62,581.5	64,390.5	- ,	211,242.0		325,830.8
September	7,056.5	7,262.3	11,552.5	23,300.0	3,226.5	38,079.0	60,556.9	62,214.2		197,970.6		301,504.1
October	7,079.6	7,297.6	12,426.4	25,312.6	4,481.4	42,220.4	59,263.7	60,864.4	,	203,549.1	,	308,249.0
November	7,424.8	7,632.4	12,881.0	26,149.9	3,433.9	42,464.8	58,554.0	60,024.8		200,184.8		298,924.7
December	7,723.4	7,941.3	13,447.0	25,774.3	4,367.1	43,588.4	59,308.0	60,793.5		194,660.9	,	304,091.2
2001 Average	7,096.2	7,316.0	12,331.7	24,570.1	3,714.6	40,616.4	60,400.0	62,013.4	67,372.3	201,071.8	36,719.0	305,163.1
PAD District I												
January	2,667.1	2,736.6	6,031.7	9,306.3	846.3	16,184.4	18,006.8	18,531.4	25,961.1	60,087.7	5,991.2	- ,
February	2,829.3	2,903.2	6,227.5	9,530.5	663.8	16,421.8	18,868.0	19,419.8	26,880.0	61,614.8	6,425.9	94,920.7
March	2,936.7	3,002.6	6,257.3	10,103.2	678.6	17,039.2	19,263.6	19,797.5	26,592.7	63,546.2	5,350.5	95,489.4
April	2,823.2	2,892.8	6,136.8	9,730.8	1,011.9	16,879.5	19,463.3	19,978.2	27,092.1	65,416.6	6,565.3	99,074.0
May	2,596.1	2,654.9	5,713.3	9,260.5 9.484.1	497.3	15,471.0 16.183.0	19,412.7 19.919.5	19,967.5	26,857.0	66,035.0 67.119.1	6,279.4	99,171.4 102.351.5
June	2,714.4 2.804.0	2,768.5	5,677.2 5.696.0	-, -	1,021.6 1.244.4	-,	-,	20,447.7	26,615.2	- , -	- , -	102,351.5
July August	2,885.7	2,867.2 2,956.3	6,067.9	10,113.5 10,461.0	1,171.3	17,053.9 17,700.2	19,232.8 19,549.1	19,810.8 20,184.6	25,356.5 26.853.9	67,134.4 68,821.2	,	103,213.3
September	2,716.3	2,776.6	5,836.3	9,396.9	1,169.9	16,403.1	18,716.2	19.268.3	25.880.5	62,936.7		97.678.7
October	2,566.1	2,633.3	6.400.8	9,945.7	1,218.5	17.565.1	17,465.9	18,049.8	27,454.2	63,668.8	- ,	100.640.2
November	2,723.4	2,789.2	6,587.5	10,277.1	1,090.9	17,955.5	17,509.2	18,076.9	27,284.4	62,780.6	8,848.3	98,913.3
December	2,856.0	2,928.3	6,777.4	10,007.7	1,000.6	17,785.8	17,993.7	18,608.1	28,278.3	60,966.3	8,204.4	97,449.0
2001 Average	2,759.5	2,825.4	6,117.2	9,806.0	969.3	16,892.5	18,781.4	19,343.4	26,758.3	64,195.6	7,897.6	98,851.5
Subdistrict IA												
January	228.2	228.3	W	759.1	W	1,431.6	1,563.3	1,583.4	3,942.9	5,667.6	99.9	9,710.4
February	236.4	237.2	_ W	_ W	W	1,445.2	1,605.7	1,637.4	W	5,541.6	W	9,798.4
March	239.3	239.8	658.4	742.5	88.3	1,489.2	1,599.4	1,628.1	W	5,575.1	W	9,904.0
April	245.0	246.5	670.7	W W	W	1,530.4	1,730.4	1,764.8	W	5,889.1	W	10,165.2
May	230.6 251.4	231.1 251.8	W 636.8	W	W	1,432.0 1,665.7	1,847.3 2,005.4	1,874.5 2,031.8	W W	6,165.3 6,495.3	W W	10,982.6 12,066.2
June July	257.4	257.6	661.7	917.1	304.1	1,882.9	1,847.5	1,877.4	4,074.1	6,927.1	1,677.4	12,000.2
August	239.1	239.7	W	979.6	W	1,795.4	1,729.9	1,749.1	4,258.4	7,046.3	668.5	11,973.2
September	261.2	262.3	696.7	829.7	130.6	1,657.0	1,837.8	1,858.2	4,112.1	6.095.4	834.0	11,041.5
October	173.0	173.4	W	W	W	1.780.6	1,281.3	1,297.9	W	6.471.2	W	11,425.6
November	175.4	175.9	W	W	W	1,686.2	1,250.8	1,265.7	W	6,102.7	W	11,334.4
December	181.1 226.3	181.4 226.9	W 679.7	848.2 827.9	W 122.2	1,743.7 1,629.8	1,295.5 1,632.3	1,312.2 1,656.1	4,055.8 4,082.6	5,993.5 6,169.5	1,171.0 781.6	11,220.4 11,033.7
2001 Average	220.3	220.9	0/9./	021.9	122.2	1,029.0	1,032.3	1,030.1	4,002.0	0,109.5	701.0	11,033.7
Connecticut												
January	W	W	210.1	W	W	515.3	W	W	W	1,928.8	W	3,181.5
February	W	W	213.5	W	W	524.9	W	W	1,227.4	W	W	3,259.5
March	W	W	220.7	W	W	533.2	W	W	W	1,961.7	W	3,397.5
April	W	W	225.4	W	W	543.3	W	W	1 290 0	2,060.5	W	3,397.6
May	W W	W	208.7 214.0	W W	W	522.8 708.7	W W	W W	1,289.9	W 2,173.1	W W	3,786.6 4,113.8
June July	W	W	214.0 W	319.4	W	613.3	W	W	W 1,257.7	2,173.1	952.3	4,113.8
August	W	W	233.5	319.4 W	W	592.0	W	W	1,237.7 W	2,134.4	932.3 W	3,737.8
	W	W	233.3 W	325.4	W	571.8	W	W	1,284.6	2,242.1 W	W	3,612.8
September .		• • •	* *								• • •	
September October	W	W	239.3	W	W	673.9	W	28.4	1,219.4	W	W	3,882.5
September October November		W W	239.3 249.3	W	W	673.9 643.7	W	28.4	1,219.4 W	W 2,165.5	W	3,882.5 4,096.3
October	W											

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

			Reg	ular					Midg	rade		
Geographic Area	Sales to E	nd Users		Sales for	r Resale		Sales to E	nd Users		Sales fo	r Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Maine												
January	_	W	W	W	_	841.0	_	_	W	W	_	40.6
February	_	W	W	763.7	W	919.3	_	_	W	W	_	39.9
March	_	W	W	W		843.1	_	_	W	W	_	39.1
April	_	W	W	W	_	816.1	_	_	W	W	_	38.4
May	_	W	W	935.8	W	1,022.1	_	_	W	W	_	46.8
June	_	W	W	1,036.2	W	1,163.3	_	_	W	W	_	60.5
July	_	W	W	1,179.8	W	1,320.5	_	_	W	W	_	75.2
August	_	W	W	W		1,261.9	_	_	W	W	_	80.0
September	_	W	W	997.8	W	1,154.9	_	_	W	W	_	60.0
October	_	W	W	1,006.9	W	1,124.6	_	_	W	W	_	58.4
November	_	W	W	953.2	W	1,147.3	_	_	W	W	_	52.8
December	_	W	W	924.2	W	1,298.2	_	_	W	W	_	53.1
2001 Average	_	W	w	W	78.2	1,077.4	_	_	w	w	_	53.8
_						.,						-
Massachusetts	005.4	000.0	4.540.4	147	147	0 000 5	4400	4400	100	147		000 7
January	685.4	693.9	1,513.4	W	W	2,889.5	149.0	149.0	W	W	_	293.7
February	700.8	709.9	1,538.3	W	W	2,809.7	150.6	150.6	W	W	_	273.0
March	696.0	704.8	1,513.5	W	W	2,816.4	150.1	150.4	213.5	64.7	_	278.2
April	764.7	774.4	1,576.7	W	W	3,074.5	158.8	158.8	W	W	_	288.2
May	856.5	865.4	1,634.4	W	W	3,304.1	165.6	165.8	W	W	_	287.5
June	974.3	982.7	1,669.9	W	W	3,287.5	180.8	180.8	W	W	_	275.3
July	913.5	923.7	1,594.2	1,448.6	357.4	3,400.2	119.2	119.2	200.0	74.9	-	274.8
August	941.3	947.3	1,652.2	1,417.5	389.0	3,458.7	137.3	137.3	W	W	_	276.1
September	885.8	891.4	1,567.8	W	W	3,146.2	132.7	132.7	191.5	59.2	_	250.6
October	671.4	677.1	1,577.2	W	W	3,220.4	122.1	122.2	W	W	_	242.8
November	653.6	658.9	1,516.3	W	W	3,070.6	123.3	123.3	179.4	53.8	_	233.2
December 2001 Average	688.3 786.3	693.5 793.9	1,531.7 1,574.0	W 1,310.3	W 238.7	2,970.9 3,123.0	125.9 142.8	125.9 142.9	176.4 201.4	58.9 66.0	_	235.4 267.4
_			.,	1,01010		-,				-		
New Hampshire	4.47.4	4.40.4	400.4	0.40.0		545.0	0.4.0	141	07.0	40.5		40.7
January	147.4	148.4	196.4	349.2	_	545.6	24.9	W	27.3	19.5	_	46.7
February	159.9	162.6	188.5	363.1	_	551.6	27.4	27.4	24.4	18.4	_	42.8
March	159.1	163.1	180.7	387.4	_	568.1	27.2	27.2	24.0	18.4	_	42.4
April	170.9	174.4	182.8	330.7	_	513.5	28.3	28.3	23.0	14.1	-	37.1
May	184.8	186.7	190.2	352.7		543.0	28.1	28.1	23.1	16.8	_	39.9
June	193.6	194.9	189.3	W	W	935.4	28.7	28.7	W	W	_	47.0
July	183.0	185.2	182.8	W	W	692.0	27.6	27.6	W	W	_	56.6
August	203.0	203.6	192.9	459.2	-	652.0	29.4	29.4	21.5	35.6	_	57.1
September	194.9	198.6	194.1	369.9	-	564.0	28.2	28.2	18.9	20.0	_	38.9
October	136.5	136.9	195.1	415.6	-	610.7	17.0	17.0	18.9	20.4	_	39.3
November	W	129.0	187.4	393.3	_	580.7	W	16.5	16.5	17.9	-	34.4
December	134.5	134.5	187.2	391.0	_	578.3	16.4	16.4	17.6	18.4	_	36.0
2001 Average	166.4	168.1	189.0	W	W	611.3	24.9	24.9	W	W	_	43.2
Rhode Island												
January	W	138.8	217.0	396.4	-	613.4	W	32.0	W	W	_	44.5
February	W	137.8	242.2	394.1	-	636.3	W	W	W	W	_	46.1
March	W	134.3	242.9	388.8	-	631.8	W	32.1	W	W	_	46.8
April	W	152.7	253.4	446.3	-	699.7	W	33.8	W	W	_	48.5
May	W	164.4	261.6	421.6	-	683.2	W	34.1	W	W	-	52.1
June	W	153.2	255.7	492.4	_	748.1	W	33.1	W	W	-	60.2
July	W	137.3	234.6	497.5	-	732.1	W	30.4	W	W	_	64.9
August	W	141.1	254.3	472.7	-	727.0	W	31.8	W	W	_	67.7
September	W	137.5	251.3	430.9	-	682.2	W	30.8	W	W	_	57.4
October	W	120.0	235.1	437.7	_	672.8	W	25.3	W	W	_	49.9
November	113.2	114.0	219.9	422.5	-	642.4	25.4	25.4	26.1	17.5	_	43.5
December	W	110.7	233.0	398.5	-	631.5	W	24.6	25.5	17.0	_	42.5
2001 Average	W	136.8	241.7	433.4	_	675.2	30.5	W	30.1	22.0	_	52.1

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

			Pren	nium					All Gr	ades		
Geographic Area	Sales to E	ind Users		Sales for	r Resale		Sales to E	nd Users		Sales for	r Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Maine												
January	_	_	W	W	_	98.3	_	W	W	W	_	979.9
February	_	W	W	W	W	113.6	_	W	W	888.5	W	1,072.8
March	_	W	W	W	_	88.2	_	2.4	W	W	_	970.4
April	_	W	W	W	_	72.8	_	W	W	W	- .	927.3
May	_	W	W	W		107.3	_	3.7	W	1,077.8	W	1,176.2
June	_	W	W	W	W	133.3	_	W	W	1,197.6	W	1,357.0
July	-	W	W	W	-	154.4	-	W	W	1,395.0	W	1,550.1
August	_	W	W	W	_	162.8	_	W	W	W	-	1,504.7
September	-	W	W	W	-	122.0	-	3.1	W	1,165.8	W	1,336.9
October	-	W W	W	W W	W W	130.6	-	W W	W	1,170.2	W	1,313.6
November December	_	- vv	W	W	W	131.2 141.7	_	W	W	1,103.9 1,072.2	W	1,331.3 1,492.9
	_	w	w	106.4	w	121.5	_	3.7	w	1,072.2	w	1,492.9
2001 Average	_	VV	VV	100.4	VV	121.5	_	3.1	VV	1,102.6	VV	1,232.7
Massachusetts												
January	143.1	143.2	W	230.2	W	585.4	977.4	986.0	2,074.8	W	W	3,768.5
February	147.4	147.4	W	217.7	W	571.9	998.7	1,007.8	2,094.3	W	W	3,654.6
March	149.6	149.9	344.5	W	W	636.6	995.7	1,005.0	2,071.5	1,513.8	145.9	3,731.2
April	153.5	153.5	W	264.7	W	690.9	1,077.0	1,086.7	2,142.3	W	W	4,053.7
May	146.6	146.6	W	232.7	W	584.0	1,168.7	1,177.9	2,181.4	W	W	4,175.7
June	164.4	164.4	W 240.7	215.1	W 147.4	562.6	1,319.5	1,328.0 1.211.5	2,212.2	W 1 760 1	W 504.9	4,125.5
July	168.6 181.6	168.6 181.8	349.7 W	245.7 258.2	147.4 W	742.8 721.4	1,201.3 1,260.3	1,211.5	2,143.9 2,236.6	1,769.1 W	504.8 W	4,417.8 4,456.3
August September	171.9	172.1	363.4	236.2 W	W	695.6	1,190.4	1,196.1	2,230.0	1,442.8	527.0	4.092.4
October	129.1	129.2	W	238.1	W	688.0	922.5	928.5	2,122.7	1,442.0 W	327.0 W	4,151.2
November	131.8	132.1	383.9	230.1	W	630.6	908.7	914.3	2,079.6	W	W	3,934.4
December	137.0	137.1	385.2	W	W	703.4	951.2	956.6	2,093.3	1,488.1	328.3	3,909.6
2001 Average	152.0	152.2	357.4	232.7	61.7	651.8	1,081.2	1,088.9	2,132.9	1,609.0	300.4	4,042.3
New Hampshire												
January	NA	W	32.3	44.7	_	77.0	195.5	196.4	256.0	413.4	_	669.4
February	NA	NA	29.5	47.3	_	76.8	212.5	215.5	242.4	428.9	_	671.2
March	NA	NA	28.7	48.1	_	76.8	211.8	215.8	233.4	453.8	_	687.3
April	NA	NA	29.0	33.7	_	62.6	225.3	229.2	234.7	378.5	_	613.2
May	NA	NA	27.6	38.9	_	66.5	237.1	239.1	240.9	408.4	-	649.3
June	NA	NA	W	W		78.9	248.4	249.8	239.2	W	W	1,061.3
July	NA	NA	W	W	W	172.2	237.6	239.8	233.1	W	W	920.8
August	30.0	30.2	33.1	67.5	-	100.5	262.4	263.1	247.5	562.2	_	809.7
September	29.0	29.5	32.3	49.0	-	81.3	252.1	256.4	245.3	438.9	_	684.2
October	17.0	17.0	33.1	58.7	_	91.8	170.5	170.9	247.1	494.6	_	741.7
November December	W 16.9	16.5 16.9	33.7 33.6	54.3 55.3	_	88.0 88.9	W 167.8	162.1 167.8	237.6 238.5	465.6 464.7	_	703.2 703.1
2001 Average	23.9	24.0	W	W	w	88.7	215.2	217.1	241.3	W	w	743.2
Rhode Island												
January	W	25.7	W	W	_	113.8	W	196.5	293.8	477.9	_	771.7
February	W	W	W	W	_	117.1	W	196.3	321.8	477.7	_	799.5
March	W	26.1	W	W	_	119.6	W	192.5	326.5	471.7	_	798.2
April	W	26.5	W	W	_	128.4	W	213.0	336.1	540.5	_	876.6
May	W	23.9	W	W	_	117.1	W	222.4	342.1	510.3	_	852.4
June	W	23.9	W	W	_	131.1	W	210.2	333.4	606.1	_	939.4
July	W	23.9	W	W	-	140.5	W	191.6	313.1	624.5	_	937.5
August	W	25.8	W	W	-	149.1	W	198.7	341.8	602.0	_	943.8
September	W	25.3	W	W	-	134.3	W	193.7	336.1	537.9	_	874.0
October	W	23.2	W	W	-	138.3	W	168.4	316.7	544.3	-	861.0
November	23.5	23.5	52.3	87.3	-	139.5	162.1	162.9	298.2	527.2	_	825.5
December	W	23.5	53.6	77.2	-	130.8	W	158.8	312.1	492.7	_	804.8
2001 Average	W	W	50.8	79.3	_	130.0	W	192.0	322.6	534.7	_	857.3

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

			Reg	ular					Midgi	ade		
Geographic Area	Sales to E	nd Users		Sales for	Resale		Sales to E	nd Users		Sales for	r Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Vermont												
January	_	W	W	W	_	276.4	_	W	W	W	_	21.2
February		W	W	W	_	280.1		W	W	W	_	19.8
March		W	W	W	_	267.4	_	W	W	W	_	17.4
April		W	W	W	_	247.3	_	W	W	W	_	17.4
May		1.6	W	W	_	290.0	_	W	W	W	_	18.2
June		W	W	W	_	393.7	_	W	W	W	_	24.3
July		2.2	W	W	_	400.3	_	W	W	W	_	27.6
August		W	W	W	_	422.3	_	W	w	W	_	29.1
September		W	W	W	_	365.2	_	W	W	W	_	24.0
October		W	W	W	_	389.5	_	W	W	W	_	27.9
November		W	W	W	_	366.4	_	W	W	W	_	24.2
December		W	W	W	_	349.8	_	W	W	W	_	24.0
2001 Average		w	w	W	-	337.8	-	W	w	w	-	22.9
Subdistrict IB												
January	4,371.5	4,485.9	W	12,653.4	W	26,908.4	850.9	863.5	1,678.8	852.9	_	2,531.7
February		4,579.9	10,114.0	12,548.9	5,458.7	28,121.6	882.8	895.5	W	W	_	2,561.9
March		4,735.4	9,965.5	13,102.9	4,392.9	27,461.4	899.8	911.9	1,684.3	904.5	_	2,588.9
April	4,876.2	5,000.6	W	13,964.1	W	29,703.0	930.6	942.3	W	W	_	2,619.4
May	5,081.5	5,230.3	W	14,353.8	W	29,992.6	912.2	923.4	W	W	_	2,639.8
June	5,175.9	5,321.8	W	14,782.0	W	31,500.9	914.8	929.3	W	W	_	2,594.4
July	4,959.3	5,071.4	9,916.0	14,822.0	7,584.0	32,322.1	889.8	901.9	1,518.0	1,019.1	_	2,537.0
August	5,013.6	5,152.0	10,499.6	15,618.0	6,874.3	32,991.9	911.3	925.3	1,562.0	1,067.5	_	2,629.5
September	4,802.5	4,913.3	10,159.8	13,875.2	6,495.6	30,530.6	875.8	885.8	1,521.5	906.6	_	2,428.1
October	4,588.7	4,720.8	W	12,852.2	W	30,944.8	840.2	850.5	W	W	_	2,371.2
November	4,519.2	4,642.6	10,712.8	12,789.8	6,330.3	29,832.9	838.0	850.5	W	W	_	2,309.9
December		4,746.3	11,216.9	12,376.2	5,443.5	29,036.5	848.4	860.1	1,660.8	671.4	-	2,332.1
2001 Average	4,758.7	4,884.9	10,415.4	13,651.6	5,888.6	29,955.7	882.8	894.9	1,632.2	879.7	-	2,511.9
Delaware												
January		34.3	W	W	_	610.5	6.9	6.9	25.1	38.9	_	64.0
February		W	208.2	490.9	-	699.1	6.8	6.8	W	W	_	69.0
March		34.4	155.4	544.1	_	699.5	6.6	6.6	19.7	49.1	_	68.8
April		41.1	W	W	-	799.7	7.7	7.7	W	W	_	86.1
May		W	128.7	537.8	-	666.5	6.9	6.9	W	W	_	64.7
June		W	W	W	_	621.4	7.0	7.0	W	W	_	52.3
July		W	W	W	_	711.5	6.7	6.7	W	W	_	68.5
August		W	132.9	638.8	_	771.8	7.8	7.8	W	W	-	80.3
September		W	138.2	627.1	_	765.3	6.4	6.4	13.2	56.4	-	69.6
October November		W	W 120.0	W 455.0	_	674.9 594.9	6.2	6.2	W	W	_	61.1
December		36.3	139.9	455.0 510.4		664.2	6.4 6.1	6.4 6.1	W	W		56.3 60.2
2001 Average		30.3 W	153.8 145.6	510.4 544.2	_	689.8	6.8	6.8	16.3	50.5	_	66.7
District of Columbia												
January	_	W	131.5	_	_	131.5	_	W	55.4	_	_	55.4
February		W	141.2	_	_	141.2	_	W	60.8	_	_	60.8
March		W	138.9	_	_	138.9	_	W	60.9	_	_	60.9
April		W	138.1	_	_	138.1	_	W	59.0	_	_	59.0
May		W	152.9	_	_	152.9	_	W	57.5	_	_	57.5
June		W	148.4	_	_	148.4	_	W	56.1	_	_	56.1
July		W	131.7	_	_	131.7	_	W	49.7	_	_	49.7
August		W	123.4	_	_	123.4	_	W	46.7	_	_	46.7
September		W	115.2	-	_	115.2	-	W	44.7	_	-	44.7
October		W	140.7	-	_	140.7	-	W	54.9	_	-	54.9
November	_	W	129.5	-	_	129.5	-	W	51.1	_	-	51.1
December		W	123.8	-	-	123.8	-	W	47.1	-	-	47.1
2001 Average	_	W	134.6	_	_	134.6	_	W	53.6	_	_	53.6

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

			Prem	ium					All Gr	ades		
Geographic Area	Sales to E	nd Users		Sales for	Resale		Sales to E	nd Users		Sales for	Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Vermont												
January	_	_	W	W	_	41.8	_	W	W	W	_	339.3
February	_	_	W	W	_	40.9	_	W	W	W	_	340.8
March	_	W	W	W	_	34.7	_	W	W	W	_	319.5
April	_	-	W	W	-	32.3	_	W	W	W	_	296.7
May	_	W	W	W	_	34.3	_	W	W	W	_	342.5
June	_	W	W	W	_	51.1	_	W	W	W	_	469.1
July	_	W	W	W	_	59.8	_	2.5	W	W	_	487.8
August	_	W	W	W	_	69.5	_	W	W	W	_	520.9
September	_	W	W	W	_	51.9	_	W	W	W	_	441.1
October	_	W	W	W	_	58.1	_	W	W	W	_	475.6
November	_	W	W	W	-	53.1	_	W	W	W	-	443.8
December	_	W	W	W	-	53.3	_	W	W	W	_	427.1
2001 Average	-	W	w	W	-	48.5	-	1.7	W	W	-	409.2
Subdistrict IB												
January	962.2	981.2	W	2,354.7	W	6,849.2	6,184.5	6,330.7	15,106.7	15,861.0	5,321.6	36,289.3
February	993.6	1,014.0	3,869.5	W	W	6,807.1	6,338.3	6,489.4	W	15,727.0	W	37,490.5
March	1,026.8	1,047.1	3,891.6	2,476.1	590.4	6,958.1	6,538.4	6,694.3	15,541.5	16,483.5	4,983.3	37,008.3
April	1,035.7	1,057.1	3,840.7	W	W	7,083.4	6,842.5	7,000.0	W	17,338.6	W	39,405.9
May	943.5	961.5	3,630.9	W	W	6,408.7	6,937.2	7,115.2	W	17,645.8	W	39,041.2
June	982.3	999.3	3,611.3	W	W	6,732.0	7,073.0	7,250.5	W	18,217.5	W	40,827.3
July	1,016.3	1,031.1	3,593.4	2,661.5	731.4	6,986.3	6,865.4	7,004.4	15,027.4	18,502.6	8,315.4	41,845.4
August	1,059.7	1,077.5	3,818.2	2,887.4	1,017.2	7,722.7	6,984.6	7,154.8	15,879.7	19,572.9	7,891.4	43,344.1
September	978.9	992.4	3,676.8	2,538.5	964.5	7,179.8	6,657.2	6,791.4	15,358.1	17,320.3	7,460.1	40,138.5
October	952.5 989.7	967.4	4,095.7	W	W W	7,435.6	6,381.5	6,538.6	W	15,910.0 15,886.5	W	40,751.6 39.642.9
November December	1,038.8	1,002.8 1,053.8	4,189.7 4,325.4	2,323.5	784.3	7,500.0 7,433.2	6,346.9 6,512.2	6,495.9 6,660.2	17,203.0	15,886.5	6,227.8	38,801.9
2001 Average	998.4	1,033.6	3,858.6	2,323.3 2,464.7	771.5	7,433.2 7,094.8	6,639.9	6,795.3	17,203.0 15,906.2	16,996.0	6,660.1	39,562.3
Delaware												
January	5.8	5.8	W	W	_	100.8	46.3	47.0	251.6	523.7	_	775.4
February	6.2	W	38.9	76.6	_	115.5	45.2	46.0	W	W	_	883.6
March	5.9	5.9	29.8	92.5	_	122.3	45.6	46.8	204.9	685.7	_	890.6
April	7.1	W	22.2	117.6	_	139.9	55.4	W	W	W	_	1,025.7
May	5.9	5.9	21.0	75.4	_	96.4	49.0	W	W	W	_	827.6
June	5.8	5.8	18.4	73.9	_	92.4	51.0	W	W	W	_	766.1
July	6.6	6.6	21.3	94.8	_	116.1	48.4	W	151.7	744.5	_	896.1
August	7.6	7.6	W	W	-	127.6	54.5	W	168.6	811.1	_	979.7
September	6.6	6.6	23.6	102.7	-	126.3	46.3	W	174.9	786.2	_	961.2
October	6.2	6.2	26.5	95.2	-	121.7	43.5	W	W	W	_	857.7
November	7.1	7.1	27.2	80.2	-	107.4	45.4	W	W	W	_	758.6
December	7.3	7.3	W	W	_	127.5	48.9	49.7	198.9	653.0	_	851.8
2001 Average	6.5	6.5	26.3	91.3	-	117.6	48.3	W	188.2	686.0	-	874.2
District of Columbia												
January	-	W	96.6	-	-	96.6	-	W	283.5	-	_	283.5
February	-	W	103.8	-	-	103.8	-	W	305.8	_	_	305.8
March	-	W	102.6	-	-	102.6	-	W	302.4	_	_	302.4
April	-	W	95.4	-	-	95.4	-	W	292.4	-	_	292.4
May	-	W	93.8	-	-	93.8	-	W	304.3	_	_	304.3
June	-	W	90.7	-	-	90.7	-	W	295.2	_	_	295.2
July	-	W	79.7	-	_	79.7	-	W	261.2	_	_	261.2
August	-	W	74.2	-	-	74.2	-	W	244.3	_	_	244.3
September	-	W	72.8	-	-	72.8	-	W	232.7	-	-	232.7
October	-	W	92.5	-	-	92.5	-	W	288.1	-	_	288.1
November	_	W W	87.9	_	_	87.9	_	W	268.5	_	_	268.5
December	_	W	83.0 89.4	_	_	83.0 89.4	_	W W	253.9 277.5	_	_	253.9 277.5
2001 Average	-	VV	o9.4	_	_	09.4	_	VV	277.5	_	_	277.5

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

Maryland				Regi	ular					Midg	rade		
Name	Geographic Area	Sales to E	nd Users		Sales for	Resale		Sales to E	nd Users		Sales fo	r Resale	
January	Month	Retail	Total ^a	DTW	Rack	Bulk	Total	Retail	Total ^a	DTW	Rack	Bulk	Total
January	Maryland												
February		_	W	1 696 9	1 664 5	_	3 361 5	_	W	W	W	_	590.6
March				,	,		,	_					620.6
April				, -			,						623.4
May													602.7
Julin	_ ·			, -		W		_					621.9
July — 41.4 W 1.994.2 W 3.718.3 — W W W — August — 43.5 W 2.047.0 W 3.882.8 — W W W W — September — 38.1 1.677.8 1.934.3 — 3.612.1 — W 350.2 237.7 — Cotober — 42.8 1.992.5 1.842.9 — 3.835.5 — W 429.9 188.1 — November — 37.3 1.922.1 1.873.7 — 3.795.8 — W 411.4 181.6 — December — W 2.046.3 W W 3.881.7 — W 411.4 181.6 — December — W 2.046.3 W W 3.881.7 — W W W — 2001 Average — 42.8 1,796.6 1.884.5 45.3 3,726.5 — W 386.5 219.1 — Now Jordan — 42.8 1,796.6 1.884.5 45.3 3,726.5 — W 386.5 219.1 — Now Jordan — 1.001.0 1.019.5 2.712.2 2.103.6 4.3516 9.167.3 197.1 197.6 437.4 186.6 — Horard — 1.006.6 1.024.6 2.730.8 2.059.4 3,158.1 7.948.3 199.4 199.9 422.0 172.0 — April — 1.101.6 1.506. 2.873.4 2.029.8 4.400.4 9.303.6 213.9 214.4 411.5 185.5 — April — 1.102.8 1.152. 2.702.5 2.144.8 43.455. 8.652.5 2.717.7 218.1 410.4 188.3 — July — 1.102.8 1.152.8 2.278.3 2.858.8 10.824.8 4.298.8 2.102.3 380.5 215.6 — July — 1.102.8 1.152.8 2.278.3 2.858.8 10.824.8 4.298.8 2.102.3 380.5 215.6 — July — 1.102.8 1.103.4 3.157.1 2.1419.5 3.759.9 10.679.9 191.8 192.3 370.8 131.8 — October — 900.2 1.014.3 4.157.1 2.1419.5 3.759.9 10.679.9 191.8 192.3 370.8 131.8 — November — 1.005.0 1.025.8 3.105.8 2.018.9 4.825.9 8.607.3 193.4 194.4 350.2 127.6 — December — 1.007.5 1.0020.3 2.216.1 8.823.3 776.5 199.9 375.5 119.1 — 2001 Average — 1.067.2 1.087.8 2.919.9 2.180.2 4.335.8 9.435.9 201.9 202.5 388.2 173.6 — November — 1.005.0 1.025.8 3.105.8 2.018.9 4.825.9 8.607.3 193.4 194.4 350.2 127.6 — December — 1.067.7 1.748.8 W 3.866.6 W 7.300.5 265.4 267.9 553.9 100.0 — March — 1.667.7 1.748.8 W 3.866.6 W 7.300.5 265.4 267.9 553.9 100.0 — March — 1.667.7 1.748.8 W 3.866.6 W 7.300.5 265.4 267.9 553.9 100.0 — March — 1.667.7 1.748.8 W 3.866.6 W 7.300.5 265.4 267.9 553.9 100.0 — March — 1.667.7 1.748.8 W 3.868.6 W 7.300.5 265.4 267.9 553.9 100.0 — March — 1.667.7 1.748.8 W 3.868.6 W 7.300.5 265.4 267.9 553.9 100.0 — March — 1.667.7 1.748.8 W 3.868.6 W 7.300.5 265.4 267.9 553.9 100.0 — March — 1.667.7 1.748.8 W 3.868.8 W W 7.494.0 284.9 287.8 577.0 104.8 — 1.					,			_				_	618.6
August							,	_				_	585.7
September					,		,	_					606.0
October					,		,	_					587.9
November						_	,	_				_	618.0
December				,	,		,	_					593.1
New Joresey					,		,	_					599.4
New Jersey													605.6
January 966.6 982.3 2.602.7 1,986.5 2.986.6 7.587.8 189.1 189.6 442.7 161.9 - February 1,001.0 1,019.5 2.771.2 2,103.6 4,351.6 9,167.3 197.1 197.6 437.4 168.6 - March 1,006.6 1,024.6 2,730.8 2,059.4 3,156.1 7,948.3 199.4 199.9 422.0 172.0 - April 1,131.6 1,150.6 2,873.4 2,029.8 4,400.4 9,303.6 213.9 214.4 411.5 185.5 - May 1,179.1 1,198.7 3,072.2 2,144.8 3,435.5 8,652.5 217.7 218.1 410.4 189.3 - June 1,182.7 1,205.2 2,998.8 2,477.3 4,092.9 9,569.1 212.6 213.3 380.5 215.6 - July 1,132.8 1,155.3 2,762.3 2,378.3 5,685.8 10,826.4 209.8 210.2 348.1 220.2 - August 1,123.6 1,148.4 2,904.2 2,548.1 5,295.8 10,748.1 209.0 209.7 348.1 220.2 - August 1,123.6 1,148.4 2,904.2 2,548.1 5,295.8 10,748.1 209.0 209.7 386.9 210.6 - September 1,101.2 4 1,033.6 2,811.4 2,390.4 5,060.3 10,262.1 189.7 190.5 346.7 181.3 - October 990.2 1,013.4 3,157.1 2,141.9 5,337.9 10,674.9 191.8 192.3 370.8 131.8 - November 1,005.0 1,025.8 3,105.8 2,018.9 4,482.5 9,607.3 193.4 199.2 370.8 370.8 131.8 - December 1,107.5 1,092.0 3,291.6 1,882.3 3,715.6 8,889.4 199.2 199.9 373.5 119.1 - 2001 Average 1,067.2 1,087.8 2,919.9 2,180.2 4,335.8 9,435.9 201.9 202.5 388.2 173.6 - New York January 1,571.2 1,610.3 3,152.4 3,888.3 78.2 7,818.9 261.0 262.8 59.4 97.5 - February 1,590.3 1,633.2 W 3,866.6 W 7,300.5 266.4 267.9 553.9 100.0 - February 1,590.3 1,633.2 W 3,866.6 W 7,300.5 266.4 267.9 553.9 100.0 - February 1,590.3 1,633.2 W 3,866.6 W 7,300.5 266.4 267.9 553.9 100.0 - June 1,742.1 1,792.8 3,263.8 W W 7,744.0 284.9 276.9 559.2 124.1 - June 1,866.8 1,966.6 3,553.6 4,366.6 580.0 860.0 262.8 559.4 97.5 - June 1,866.8 1,864.6 W 4,737.8 W 8,202.2 281.0 283.6 577.7 161.3 - June 1,866.8 1,594.9 3,353.3 1,60.9 407.2 7,746.5 262.8 285.8 567.5 136.2 - June 1,866.8 1,544.4 W 4,329.0 W 7,749.2 282.1 283.6 567.7 161.3 - December 1,514.4 1,541.8 3,528.5 W W 7,749.2 282.1 283.6 567.7 186.3 - Pennsylvania 1,961.9 1,967.3 2,132.5 5,549.5 W W 7,739.2 233.9 394.2 W W - February 1,861.9 1,967.3 2,132.5 5,549.5 W W 7,739.2 233.9 394.2 W W - February 1,861.9 1,961.9 1,967.5 2	New Jersey			•	•								
February		965.6	982.3	2 602 7	1 986 5	2 998 6	7 587 8	189 1	189.6	4427	161 0	_	604.6
March													606.0
April													594.0
May					,		,						597.0
June		,	,	,	,	,	,						599.7
July		,	,	,	,	,	,						596.1
August													568.2
September							,						569.6
October 9902 1,0134 3157.1 2,141.9 5,375.9 10,674.9 191.8 192.3 370.8 131.8 - November 1,005.0 1,025.8 3,105.8 2,018.9 4,482.5 9,607.3 193.4 194.4 359.2 127.6 - 2001 Average 1,067.2 1,087.8 2,919.9 2,180.2 4,335.8 9,435.9 201.9 202.5 388.2 173.6 - New York January 1,571.2 1,610.3 3,152.4 3,888.3 778.2 7,818.9 261.0 262.8 559.4 97.5 - February 1,590.3 1,633.2 W 3,866.6 W 7,300.5 265.4 267.9 553.9 100.0 - April 1,742.1 1,792.8 3,263.8 W 7,749.4 284.9 287.8 572.0 104.8 - April 1,742.1 1,792.8 3,263.8 W 7,749.4 284.9 287.8 572.0 1		,	, -	,	,	,	,						528.0
November	_ ·			,	,	,	,						502.7
December							,						486.8
New York						,							492.6
January		,	,	,	,	,							561.9
January	New York												
February		1 571 2	1 610 3	3 152 4	3 888 3	778 2	7 818 9	261.0	262.8	559 4	97.5	_	656.9
March 1,667.7 1,714.8 W 3,852.8 W 7,102.8 270.0 273.2 558.3 99.6 — April 1,742.1 1,792.8 3,263.8 W W 7,494.0 284.9 287.8 572.0 104.8 — June 1,856.8 1,906.6 3,553.6 4,233.7 W 7,746.5 282.8 285.2 592.2 124.1 — June 1,856.8 1,906.6 3,553.6 4,266.6 580.0 8,500.2 282.6 285.8 587.5 136.2 — July 1,796.9 1,827.3 3,400.2 W W 7,920.0 274.8 276.9 566.4 145.4 — August 1,800.1 1,840.5 W 4,578.9 W 8,202.2 281.0 283.6 577.7 161.3 — October 1,555.8 1,594.9 3,335.3 4,160.9 407.2 7,993.4 232.1 283.5 W W 7					,		,						653.9
April 1,742.1 1,792.8 3,263.8 W W 7,494.0 284.9 287.8 572.0 104.8 — May 1,818.8 1,888.2 W 4,233.7 W 7,746.5 282.8 285.2 592.2 124.1 — June 1,856.8 1,906.6 3,553.6 4,366.6 580.0 286.0 285.8 587.5 136.2 — July 1,796.9 1,827.3 3,400.2 W W 7,920.0 274.8 276.9 569.4 145.4 — August 1,800.1 1,838.6 W 4,678.9 W 8,202.2 281.0 283.6 577.7 161.3 — October 1,555.8 1,594.9 3,335.3 4,160.9 407.2 7,903.4 232.1 283.5 W W — 0 0 9.9 — 0 0 3.9 — 0 0 3.9 — 0 0 3.9 — <t< td=""><td></td><td>,</td><td>,</td><td></td><td>,</td><td></td><td>,</td><td></td><td></td><td></td><td></td><td>_</td><td>657.9</td></t<>		,	,		,		,					_	657.9
May		,			,		,					_	676.8
June													716.3
July 1,796.9 1,827.3 3,400.2 W W 7,920.0 274.8 276.9 569.4 145.4 – August 1,800.3 1,840.5 W 4,578.9 W 8,202.2 281.0 283.6 577.7 161.3 – September 1,806.1 1,838.6 W 4,019.7 W 7,492.3 282.1 283.5 W W – October 1,555.8 1,594.9 3,335.3 4,160.9 407.2 7,903.4 232.1 233.6 557.1 98.9 – November 1,500.6 1,529.6 3,217.0 3,982.5 358.0 7,557.5 229.4 231.0 550.6 90.3 – December 1,514.4 1,541.8 3,285.7 W W 7,372.5 231.6 233.0 561.5 80.9 – 2001 Average 1,801.2 1,806.2 1,896.5 W W 7,398.2 393.9 394.2 W W – <td></td> <td></td> <td></td> <td></td> <td>,</td> <td></td> <td>,</td> <td></td> <td></td> <td></td> <td></td> <td>_</td> <td>723.7</td>					,		,					_	723.7
August 1,800.3 1,840.5 W 4,578.9 W 8,202.2 281.0 283.6 577.7 161.3 — September 1,806.1 1,838.6 W 4,019.7 W 7,492.3 282.1 283.5 W W — October 1,555.8 1,594.9 3,335.3 4,160.9 407.2 7,903.4 232.1 233.6 557.1 98.9 — November 1,550.6 1,529.6 3,217.0 3,982.5 358.0 7,557.5 229.4 231.0 550.6 90.3 — December 1,514.4 1,541.8 3,285.7 W W 7,372.5 231.6 233.0 561.5 80.9 — 2001 Average 1,685.4 1,726.4 3,321.6 4,100.1 281.8 7,703.5 264.7 267.0 566.7 112.8 — Pennsylvania January 1,801.2 1,806.2 1,896.5 W W 7,398.2 393.9 394.2 W W — February 1,838.4 1,844.4 W </td <td></td> <td>,</td> <td>,</td> <td>,</td> <td>,</td> <td></td> <td>,</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>714.8</td>		,	,	,	,		,						714.8
September 1,806.1 1,838.6 W 4,019.7 W 7,492.3 282.1 283.5 W W — October 1,555.8 1,594.9 3,335.3 4,160.9 407.2 7,903.4 232.1 233.6 557.1 98.9 — November 1,500.6 1,529.6 3,217.0 3,982.5 358.0 7,557.5 229.4 231.0 550.6 90.3 — December 1,514.4 1,541.8 3,285.7 W W 7,372.5 231.6 233.0 561.5 80.9 — 2001 Average 1,685.4 1,726.4 3,321.6 4,100.1 281.8 7,703.5 264.7 267.0 566.7 112.8 — Pennsylvania January 1,801.2 1,806.2 1,896.5 W W 7,398.2 393.9 394.2 W W — February 1,838.4 1,844.4 W 4,329.0 W 7,279.6 413.5 414.0				,			,						738.9
October 1,555.8 1,594.9 3,335.3 4,160.9 407.2 7,903.4 232.1 233.6 557.1 98.9 - November 1,500.6 1,529.6 3,217.0 3,982.5 358.0 7,557.5 229.4 231.0 550.6 90.3 - 2001 Average 1,514.4 1,541.8 3,285.7 W W 7,372.5 231.6 233.0 561.5 80.9 - 2001 Average 1,685.4 1,726.4 3,321.6 4,100.1 281.8 7,703.5 264.7 267.0 566.7 112.8 - Pennsylvania January 1,801.2 1,806.2 1,896.5 W W 7,398.2 393.9 394.2 W W - February 1,838.4 1,844.4 W 4,329.0 W 7,279.6 413.5 414.0 229.3 322.3 - March 1,961.9 1,967.3 2,132.5 5,549.5 770.8 8,452.9 424.0 232.5 351.3<													672.4
November													656.0
December			,				,						640.9
Pennsylvania 1,885.4 1,726.4 3,321.6 4,100.1 281.8 7,703.5 264.7 267.0 566.7 112.8 — Pennsylvania January 1,801.2 1,806.2 1,896.5 W W 7,398.2 393.9 394.2 W W — February 1,838.4 1,844.4 W 4,329.0 W 7,279.6 413.5 414.0 229.3 322.3 — March 1,904.4 1,914.5 W 4,796.0 W 7,974.9 423.9 424.0 232.5 351.3 — April 1,961.9 1,967.3 2,132.5 5,549.5 770.8 8,452.9 424.0 232.5 351.3 — May 2,047.3 2,057.9 W 5,389.4 W 8,776.3 404.8 404.9 220.5 359.3 — July 1,994.5 2,007.4 W 5,491.1 W 9,014.1 398.5 400.5 W		,			,								642.5
January 1,801.2 1,806.2 1,896.5 W W 7,398.2 393.9 394.2 W W - February 1,838.4 1,844.4 W 4,329.0 W 7,279.6 413.5 414.0 229.3 322.3 - March 1,904.4 1,914.5 W 4,796.0 W 7,974.9 423.9 424.0 232.5 351.3 - April 1,961.9 1,967.3 2,132.5 5,549.5 770.8 8,452.9 424.0 424.2 235.3 362.6 - May 2,047.3 2,057.9 W 5,389.4 W 8,776.3 404.8 404.9 220.5 359.3 - June 2,098.2 2,119.1 W 5,295.1 W 8,694.6 412.5 414.5 207.6 340.0 - July 1,994.5 2,007.4 W 5,491.1 W 9,014.1 398.5 400.5 W W - August 2,050.6 2,075.8 2,110.9 5,805.1 1,347.6 9,263.6													679.5
January 1,801.2 1,806.2 1,896.5 W W 7,398.2 393.9 394.2 W W - February 1,838.4 1,844.4 W 4,329.0 W 7,279.6 413.5 414.0 229.3 322.3 - March 1,904.4 1,914.5 W 4,796.0 W 7,974.9 423.9 424.0 232.5 351.3 - April 1,961.9 1,967.3 2,132.5 5,549.5 770.8 8,452.9 424.0 242.2 235.3 362.6 - May 2,047.3 2,057.9 W 5,389.4 W 8,776.3 404.8 404.9 220.5 359.3 - June 2,098.2 2,119.1 W 5,295.1 W 8,694.6 412.5 414.5 207.6 340.0 - July 1,994.5 2,007.4 W 5,491.1 W 9,014.1 398.5 400.5 W W - August 2,050.6 2,075.8 2,110.9 5,805.1 1,347.6 9,263.6	Pennsylvania												
February 1,838.4 1,844.4 W 4,329.0 W 7,279.6 413.5 414.0 229.3 322.3 - March 1,904.4 1,914.5 W 4,796.0 W 7,974.9 423.9 424.0 232.5 351.3 - April 1,961.9 1,967.3 2,132.5 5,549.5 770.8 8,452.9 424.0 424.2 235.3 362.6 - May 2,047.3 2,057.9 W 5,389.4 W 8,776.3 404.8 404.9 220.5 359.3 - June 2,098.2 2,119.1 W 5,295.1 W 8,694.6 412.5 414.5 207.6 340.0 - July 1,994.5 2,007.4 W 5,491.1 W 9,014.1 398.5 400.5 W W - August 2,050.6 2,075.8 2,110.9 5,805.1 1,347.6 9,263.6 413.5 415.8 W W - September 1,950.6 1,965.0 W 4,903.6 W 8,283.6		1 801 2	1 806 2	1 896 5	W	W	7 398 2	393 9	394.2	W	W	_	560.2
March 1,904.4 1,914.5 W 4,796.0 W 7,974.9 423.9 424.0 232.5 351.3 - April 1,961.9 1,967.3 2,132.5 5,549.5 770.8 8,452.9 424.0 424.2 235.3 362.6 - May 2,047.3 2,057.9 W 5,389.4 W 8,776.3 404.8 404.9 220.5 359.3 - June 2,098.2 2,119.1 W 5,295.1 W 8,694.6 412.5 414.5 207.6 340.0 - July 1,994.5 2,007.4 W 5,491.1 W 9,014.1 398.5 400.5 W W - August 2,050.6 2,075.8 2,110.9 5,805.1 1,347.6 9,263.6 413.5 415.8 W W - September 1,950.6 1,965.0 W 4,903.6 W 8,283.6 397.6 398.6 W W - November 1,981.6 2,014.8 2,198.5 4,459.7 1,489.8 8,148.0<												_	551.6
April 1,961.9 1,967.3 2,132.5 5,549.5 770.8 8,452.9 424.0 424.2 235.3 362.6 — May 2,047.3 2,057.9 W 5,389.4 W 8,776.3 404.8 404.9 220.5 359.3 — June 2,098.2 2,119.1 W 5,295.1 W 8,694.6 412.5 414.5 207.6 340.0 — July 1,994.5 2,007.4 W 5,491.1 W 9,014.1 398.5 400.5 W W — August 2,050.6 2,075.8 2,110.9 5,805.1 1,347.6 9,263.6 413.5 415.8 W W — September 1,950.6 1,965.0 W 4,903.6 W 8,283.6 397.6 398.6 W W — October 2,011.7 2,033.3 2,181.6 W W 7,715.4 410.1 411.2 232.7 245.9 — November 1,981.6 2,014.8 2,198.5 4,459.7 1,489.8 8,148.													583.9
May 2,047.3 2,057.9 W 5,389.4 W 8,776.3 404.8 404.9 220.5 359.3 - June 2,098.2 2,119.1 W 5,295.1 W 8,694.6 412.5 414.5 207.6 340.0 - July 1,994.5 2,007.4 W 5,491.1 W 9,014.1 398.5 400.5 W W - August 2,050.6 2,075.8 2,110.9 5,805.1 1,347.6 9,263.6 413.5 415.8 W W - September 1,950.6 1,965.0 W 4,903.6 W 8,283.6 397.6 398.6 W W - October 2,011.7 2,033.3 2,181.6 W W 7,715.4 410.1 411.2 232.7 245.9 - November 1,981.6 2,014.8 2,198.5 4,459.7 1,489.8 8,148.0 408.9 412.5 223.6 258.2 -							,						597.8
June 2,098.2 2,119.1 W 5,295.1 W 8,694.6 412.5 414.5 207.6 340.0 — July 1,994.5 2,007.4 W 5,491.1 W 9,014.1 398.5 400.5 W W — August 2,050.6 2,075.8 2,110.9 5,805.1 1,347.6 9,263.6 413.5 415.8 W W — September 1,950.6 1,965.0 W 4,903.6 W 8,283.6 397.6 398.6 W W — October 2,011.7 2,033.3 2,181.6 W W 7,715.4 410.1 411.2 232.7 245.9 — November 1,981.6 2,014.8 2,198.5 4,459.7 1,489.8 8,148.0 408.9 412.5 223.6 258.2 —		,	,										579.8
July 1,994.5 2,007.4 W 5,491.1 W 9,014.1 398.5 400.5 W W - 4 August 2,050.6 2,075.8 2,110.9 5,805.1 1,347.6 9,263.6 413.5 415.8 W W - 5 September 1,950.6 1,965.0 W 4,903.6 W 8,283.6 397.6 398.6 W W - 9 October 2,011.7 2,033.3 2,181.6 W W 7,715.4 410.1 411.2 232.7 245.9 - November 1,981.6 2,014.8 2,198.5 4,459.7 1,489.8 8,148.0 408.9 412.5 223.6 258.2 -													547.6
August													550.1
September		,			,								588.0
October			,										525.6
November													478.6
													481.8
	December		2,034.8	2,315.7	4,376.6	1,412.5	8,104.8	411.5	414.8	W	230.2 W	_	490.5
													544.6

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

			Prem	ium					All Gr	ades		
Geographic Area	Sales to E	nd Users		Sales for	r Resale		Sales to E	nd Users		Sales for	Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Maryland												
January	_	W	W	W	W	909.4	_	W	2.582.5	W	W	4,861.4
February	_	W	527.9	W	W	956.5	_	W	2,702.7	W	W	5,111.0
March	_	W	531.9	410.9	_	942.9	_	W	2,669.3	2,494.1	_	5,163.3
April	_	9.0	511.7	W	W	913.1	_	59.8	2,735.1	W	W	5,030.6
May	_	W	W	W	_	857.9	_	61.7	2,674.2	W	W	5,477.8
June	_	W	W	W	_	869.5	_	60.8	2,609.2	W	W	5,455.3
July	_	W	443.2	W	W	897.2	_	54.1	W	2,651.4	W	5,201.2
August	_	W	484.2	W	W	971.8	_	57.1	W	2,736.3	W	5,460.7
September	_	W	477.0	431.4	_	908.4	_	49.7	2,505.0	2,603.4	_	5,108.4
October	_	W	601.8	W	W	999.1	_	54.5	3,024.2	W	W	5,452.5
November	_	W	610.4	390.1	_	1,000.5	_	47.4	2,944.0	2,445.4	_	5,389.4
December	_	W	W	W	_	1,028.8	_	W	3,109.0	W	W	5,509.9
2001 Average	-	W	522.8	397.2	17.9	937.9	-	55.8	2,706.0	2,500.8	63.2	5,270.0
New Jersey												
January	295.4	300.6	1,047.6	578.3	334.4	1,960.3	1,450.1	1,472.5	4,093.1	2,726.7	3,333.0	10,152.7
February	310.9	316.8	1,075.4	596.6	252.0	1,924.0	1,509.0	1,533.9	4,225.0	2,868.8	4,603.5	11,697.3
March	311.9	318.3	1,089.0	600.2	274.5	1,963.7	1,517.9	1,542.8	4,241.7	2,831.7	3,432.6	10,506.0
April	324.8	331.8	1,092.7	579.8	368.2	2,040.7	1,670.3	1,696.7	4,377.6	2,795.1	4,768.6	11,941.3
May	304.0	310.5	1,053.8	532.8	156.6	1,743.3	1,700.9	1,727.3	4,536.4	2,866.9	3,592.1	10,995.4
June	305.7	309.3	1,019.2	613.4	169.3	1,801.8	1,701.0	1,727.8	4,398.5	3,306.3	4,262.2	11,967.0
July	313.7	317.0	991.5	617.3	408.0	2,016.9	1,656.3 1.660.0	1,682.5	4,101.9	3,215.8	6,093.8	13,411.5
August	327.3	331.8	1,058.6	644.2	668.9	2,371.7	,	1,689.9	4,321.7	3,403.0 3.201.1	5,964.8	13,689.4 13.150.1
September October	299.7 307.3	302.6 309.9	1,023.2 1,169.9	629.4 555.4	707.4 533.6	2,360.0 2,258.9	1,501.9 1,489.3	1,526.7 1,515.6	4,181.2 4,697.8	2,829.2	5,767.8 5,909.5	13,436.5
November	324.8	326.7	1,109.9	548.9	337.4	2,230.9	1,523.2	1,546.9	4,676.3	2,625.2	4,819.9	12,191.5
December	351.4	354.2	1,264.1	512.5	435.5	2,212.1	1,622.1	1,646.0	4,929.2	2,513.9	4,151.0	11,594.1
2001 Average	314.8	319.2	1,091.5	583.9	388.2	2,063.6	1,583.9	1,609.5	4,399.7	2,937.7	4,723.9	12,061.3
New York												
January	380.9	385.3	1,650.3	639.6	165.8	2,455.7	2,213.1	2,258.4	5,362.1	4,625.5	944.0	10,931.5
February	387.0	392.8	W	606.1	W	2,329.9	2,242.7	2,293.9	5,441.4	4,572.8	270.1	10,284.4
March	406.1	411.8	W	611.6	W	2,417.0	2,343.7	2,399.7	5,375.4	4,564.0	238.3	10,177.7
April	407.8	411.4	1,666.6	W	W	2,327.4	2,434.9	2,492.0	5,502.4	4,715.3	280.6	10,498.2
May	369.7	372.7	W	616.1	W	2,222.2	2,471.3	2,541.1	5,601.3	4,973.9	109.8	10,685.0
June	387.0	389.8	1,619.1	646.9	242.2	2,508.2	2,526.4	2,582.2	5,760.2	5,149.6	822.2	11,732.0
July	399.7	402.4	1,657.3	W	W	2,409.9	2,471.5	2,506.6	5,626.8	5,236.8	181.1	11,044.7
August	414.4	418.0	W	804.5	W	2,611.5	2,495.6	2,542.1	5,844.1	5,544.6	163.9	11,552.6
September	373.6	376.4	1,646.2	W	W	2,360.4	2,461.8	2,498.5	W 5 646 6	4,788.6	W 506.0	10,525.0
October November	316.8	320.2	1,724.2	669.9	179.6	2,573.8 2.666.1	2,104.7	2,148.7	5,616.6	4,929.7	586.8	11,133.2
December	317.8 333.3	320.0 335.7	1,749.9 1,802.6	656.6 W	259.7 W	2,565.1	2,047.8 2.079.3	2,080.6 2,110.4	5,517.5 5,649.8	4,729.4 4.571.3	617.7 338.9	10,864.6 10.560.0
2001 Average	374.4	378.0	1,682.3	656.5	114.3	2,345.0 2,453.1	2,079.3 2,324.6	2,110.4 2,371.4	5,570.6	4,869.4	396.1	-,
Pennsylvania												
January	280.1	280.2	W	701.8	W	1,326.5	2,475.1	2,480.6	2,534.0	W	W	9,284.8
February	289.5	290.1	W	654.4	W	1,377.4	2,541.5	2,548.5	2,742.6	5,305.8	1,160.2	9,208.6
March	302.9	303.9	W	760.8	W	1,409.5	2,631.1	2,642.4	2,747.8	5.908.1	1.312.4	9,968.3
April	296.0	296.2	452.0	789.9	324.9	1,566.9	2,682.0	2,687.7	2,819.8	6,702.0	1,095.7	10,617.6
May	263.9	264.3	W	724.9	W	1,395.1	2,716.0	2,727.1	_,0.0.0	6,473.5	W	10,751.1
June	283.8	286.2	W	716.8	W	1,369.4	2,794.6	2,819.8	2,684.8	6,352.0	1,574.8	10,611.6
July	296.3	297.4	400.4	W	W	1,466.4	2,689.3	2,705.3	W	6,654.2	W	11,030.6
August	310.3	312.5	440.1	W	W	1,565.8	2,774.5	2,804.1	W	7,077.9	W	11,417.4
September	299.0	299.7	434.1	W	W	1,351.9	2,647.2	2,663.3	W	5,941.0	W	10,161.1
October	322.2	323.9	480.7	W	W	1,389.6	2,743.9	2,768.4	2,895.1	5,073.2	1,615.3	9,583.6
November	340.0	343.5	503.0	W	W	1,540.6	2,730.5	2,770.8	2,925.1	W	W	10,170.3
December	346.8	350.1	W	674.3	W	1,436.8	2,761.9	2,799.7	3,062.3	W	W	10,032.1
2001 Average	302.7	304.1	446.3	735.8	251.1	1,433.2	2,683.1	2,702.4	2,764.2	6,002.1	1,476.9	10,243.2

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

			Reg	ular			Midgrade						
Geographic Area	Sales to E	nd Users		Sales for	Resale		Sales to E	nd Users		Sales for	r Resale		
Month	Through Retail Outlets	Totala	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	
Subdistrict IC													
January	7,165.8	7,425.8	4,256.4	28,921.6	486.7	33,664.7	1,616.5	1,664.5	1,027.1	3,444.9	_	4,472.0	
February	,	7,882.1	W	30,282.0	W	34,791.5	1,708.1	1,758.9	1,060.6	3,610.2	_	4.670.8	
March		7,978.3	4,322.5	W	W	35,207.0	1,741.5	1,781.1	W	W	_	4,778.1	
April		7.875.9	4,430.7	32,000.1	89.3	36.520.1	1,711.5	1,748.1	1,041.9	3,675.2	_	4,717.1	
May		7,851.8	W	32,471.1	W	36,943.2	1,626.0	1,663.8	980.4	3,593.7	_	4,574.1	
June		7,969.6	4,118.3	32,547.6	436.8	37,102.7	1,641.8	1,678.3	943.9	3,626.1	_	4,570.0	
July	,	7,716.9	3,913.1	31,562.7	522.7	35,998.5	1,583.3	1,633.6	901.0	3,607.2	_	4,508.1	
August	,	7,940.6	W	31,941.8	W	36,851.6	1,642.4	1,701.0	943.4	3,666.3	_	4,609.6	
September		7,461.0	4,041.5	30,169.9	492.6	34,704.0	1,584.9	1,635.8	906.0	3,322.4	_	4,228.4	
October		7,199.5	W	31,198.4	W	35,776.5	1,473.2	1,521.3	948.5	3,389.1	_	4,337.6	
November	,	7,180.0	W	30,446.0	W	34,912.7	1,475.6	1,524.7	925.7	3,328.4	_	4,254.1	
December		7,350.8	W	29,541.4	W	34,651.0	1,536.1	1,591.8	942.5	3,224.3	_	4,166.8	
2001 Average		7,651.1	4,218.9	30,998.8	380.2	35,597.8	1,611.1	1,657.9	971.7	3,517.9	_	4,489.6	
Florida	1,00011	.,	.,	00,000.0		00,001.10	.,•	1,001.10	• • • • • • • • • • • • • • • • • • • •	0,01110		.,	
	3,560.5	2 679 7	2,560.1	W	W	10 250 7	820.3	843.5	W	W	_	1.554.5	
January	,	3,678.7 3,960.5	2,664.8	W	W	10,259.7 10,737.3	880.8	903.0	W	W	_	1,631.0	
February			,		_						_		
March	,	3,967.6	2,583.8	8,578.1		11,161.9	887.4	907.0	591.9	1,128.3 1.079.9		1,720.2	
April		3,867.8	2,681.3	W	W	11,020.0	876.5	892.1	592.4	,	-	1,672.3	
May		3,790.0	2,475.2	W	W	10,659.6	821.2	836.2	W	W	-	1,580.3	
June	,	3,845.6	2,359.9	W	W	10,806.8	830.8	844.9	W	W	-	1,589.0	
July		3,725.9	2,249.6	W	W	10,348.4	809.4	823.7	W	W	-	1,553.7	
August		3,733.7	2,500.6	W	W	10,833.4	848.2	864.6	W	W	-	1,604.1	
September		3,529.0	2,371.3	W	W	10,051.1	810.0	824.8	W	W	-	1,471.8	
October		3,256.9	2,351.6	W	W	10,334.0	699.8	713.3	W	W	-	1,527.7	
November		3,320.6	2,394.9	W	W	10,571.2	713.0	726.5	W	W	-	1,508.7	
December	,	3,394.5 3,670.5	W	7,689.7 7,911.2	W	10,459.5 10,602.4	738.7 810.8	754.4 827.3	511.3 542.5	966.1 1,031.4	_	1,477.4 1,573.9	
2001 Average	3,300.4	3,070.3	•••	7,311.2	••	10,002.4	010.0	027.3	342.3	1,031.4	_	1,575.5	
Georgia	4 000 5	4 000 0	14/	0.005.0	14/	0.704.0	040.0	047.5	400.0	0.40.0		707.0	
January		1,262.3	W	6,305.6	W	6,764.9	313.6	317.5	138.0	649.8	_	787.8	
February		1,326.7	394.6	6,477.3	_	6,871.9	316.4	319.6	W	W	-	850.5	
March		1,343.0	388.6	6,569.8	_	6,958.4	328.5	331.6	136.1	734.5	_	870.5	
April		1,318.3	391.5	6,915.7		7,307.2	319.1	322.4	132.1	706.1	_	838.2	
May		1,366.8	W	6,895.5	W	7,321.9	315.3	318.9	W	W	_	839.1	
June		1,347.5	W	6,857.4	W	7,263.1	307.5	310.9	W	W	_	837.7	
July		1,320.1	W	6,751.0	W	7,154.5	296.1	305.1	W	W	-	838.6	
August		1,373.3	W	6,659.7	W	7,072.3	308.9	319.4	W	W	-	831.7	
September		1,302.3	W	6,291.1	W	6,695.1	296.2	305.4	W	W	-	755.9	
October		1,304.5	357.2	6,649.9	-	7,007.1	295.2	304.8	114.8	660.4	-	775.2	
November		1,274.4	332.5	6,521.2		6,853.6	295.6	305.1	W	W	_	749.0	
December		1,274.5	W	6,347.6	W	7,063.2	307.7	316.6	W	W	-	750.3	
2001 Average	1,280.4	1,317.8	369.8	6,604.0	55.2	7,029.0	308.3	314.8	122.1	688.1	_	810.2	
North Carolina													
January		636.6	W	7,160.1	W	7,226.9	124.4	127.0	W	W	-	901.6	
February		677.8	W	7,395.6	W	7,484.4	130.1	132.9	W	W	-	939.3	
March		710.5	W	7,245.6	W	7,306.5	132.8	135.3	W	W	-	936.4	
April	651.1	693.0	20.9	7,696.0	-	7,716.9	128.3	131.4	W	W	-	918.4	
May		707.0	W	7,942.6	W	8,046.2	123.6	126.5	W	W	-	882.0	
June		706.6	W	W	-	7,998.6	123.1	126.8	W	W	-	863.1	
July		651.0	W	7,644.0	W	7,862.6	107.3	116.5	W	W	-	833.7	
August		725.6	W	7,933.6	W	7,986.6	106.1	117.7	W	W	-	866.5	
September	580.8	641.6	W	7,469.3	W	7,623.1	109.0	118.8	W	W	-	795.0	
October	605.6	665.3	W	7,643.4	W	7,879.6	112.1	121.8	W	W	-	806.0	
November		635.3	15.1	7,316.4	-	7,331.5	106.5	115.3	5.5	783.0	-	788.4	
December	634.6	697.1	W	6,918.4	W	7,049.3	108.9	118.5	W	W	_	750.0	
December													

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

			Prem	ium					All Gr	ades		
Geographic Area	Sales to E	nd Users		Sales for	r Resale		Sales to E	nd Users		Sales for	r Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Subdistrict IC												
January	1,476.7	1,527.0	1,628.0	6,192.5	83.0	7,903.6	10,259.0	10,617.3	6,911.5	38,559.1	569.7	46,040.3
February	1,599.3	1,652.1	W	6,454.0	W	8,169.6	10,924.0	11,293.1	7,174.2	40,346.2	111.4	47,631.8
March	1,670.6	1,715.8	1,707.3	6,884.6	_	8,591.9	11,125.9	11,475.1	Ŵ	41,487.6	W	48,577.1
April	1,542.5	1,589.3	1,625.4	6,513.6	126.7	8,265.7	10,890.4	11,213.3	7,098.0	42,188.9	216.0	49,502.9
May	1,421.9	1,462.3	W	6,159.1	W	7,630.3	10,628.3	10,977.9	6,643.2	42,223.9	280.5	49,147.5
June	1,480.8	1,517.4	1,429.2	6,232.5	123.6	7,785.3	10,841.1	11,165.4	6,491.4	42,406.3	560.4	49,458.0
July	1,530.7	1,578.5	1,440.9	6,534.8	209.0	8,184.7	10,519.8	10,929.0	6,255.0	41,704.7	731.6	48,691.4
August	1,586.9	1,639.1	W	6,593.9	W	8,182.1	10,834.6	11,280.7	6,715.8	42,202.0	725.5	49,643.3
September	1,476.2	1,521.9	1,462.8	6,028.6	74.9	7,566.3	10,221.2	10,618.7	6,410.3	39,521.0	567.5	46,498.7
October	1,440.6	1,492.5	W	6,700.2	W	8,348.8	9,803.2	10,213.3	6,699.6	41,287.7	475.6	48,462.9
November	1,558.3	1,610.5	W	7,017.0	W	8,769.3	9,911.5	10,315.2	6,769.0	40,791.3	375.7	47,936.0
December	1,636.0	1,693.1	. W	6,836.0	_W	8,608.9	10,186.0	10,635.7	7,019.4	39,601.7	805.6	47,426.8
2001 Average	1,534.7	1,583.0	1,578.9	6,513.4	75.6	8,168.0	10,509.2	10,892.0	6,769.5	41,030.1	455.8	48,255.4
Florida												
January	850.5	865.9	1,010.6	1,778.4	_	2,789.0	5,231.4	5,388.2	W	10,085.4	W	14,603.1
February	935.6	949.1	1,075.7	1,883.8	_	2,959.5	5,657.3	5,812.6	W	10,940.3	W	15,327.7
March	977.8	988.5	1,061.3	2,119.4	_	3,180.6	5,704.8	5,863.1	4,237.0	11,825.7	_	16,062.7
April	897.5	908.0	W	W	_	2,918.4	5,534.4	5,667.9	W	11,302.6	W	15,610.6
May	811.0	822.5	886.3	1,703.9		2,590.1	5,304.7	5,448.7	W	10,815.2	W	14,830.0
June	845.8	855.9	W	1,719.9	W	2,602.5	5,418.7	5,546.3	W	10,869.3	W	14,998.2
July	881.0	892.3	W	1,745.7	W	2,657.9	5,313.0	5,441.9	W	10,666.9	W	14,560.0
August	904.6	916.3	931.9	1,760.4	-	2,692.4	5,377.0	5,514.5	W	10,616.8	W	15,129.8
September	842.2	853.1	W	1,613.6	W	2,535.2	5,082.0	5,206.9	W	10,007.9	W	14,058.1
October	756.1	768.4	W	1,787.4	W	2,755.0	4,606.7	4,738.6	W	10,657.9	W	14,616.7
November	826.2	837.4	W	1,921.6	W W	2,921.5	4,761.2	4,884.5	4 060 4	10,817.9	W 240.0	15,001.4
December 2001 Average	867.7 865.9	879.8 877.7	w	1,886.5 1,818.3	w	2,924.6 2,793.1	4,889.6 5,237.1	5,028.7 5,375.5	4,069.4 3,976.3	10,542.2 10,761.0	249.9 232.1	14,861.5 14,969.3
Georgia												
January	254.6	262.5	W	1,241.3	W	1,403.9	1,806.7	1,842.3	W	8,196.6	W	8,956.6
February	268.9	279.3	W	W	W	1,498.4	1,885.9	1,925.6	W	8,527.1	W	9,220.7
March	274.7	284.6	159.6	1,438.8		1,598.4	1,918.6	1,959.3	684.3	8,743.0		9,427.3
April	255.8	267.1	150.7	1,361.3	_	1,512.1	1,872.2	1,907.8	674.4	8,983.1	_	9,657.5
May	247.1	250.7	140.4	W	W	1,450.3	1,898.2	1,936.3	W	8,895.5	W	9,611.3
June	244.6	247.9	W	W	W	1,437.5	1,872.2	1,906.3	W	8,837.5	W	9,538.3
July	251.5	259.5	135.3	W	W	1,519.3	1,818.3	1,884.7	W	8,804.9	W	9,512.4
August	261.9	270.8	W	W	W	1,477.4	1,891.4	1,963.5	W	8,695.9	W	9,381.4
September	245.0	252.7	W	W	W	1,370.9	1,794.6	1,860.4	W	8,147.9	W	8,821.9
October	268.2	276.9	141.3	1,381.0	_	1,522.3	1,818.1	1,886.3	613.3	8,691.3	_	9,304.5
November	289.8	298.6	W	W	W	1,619.8	1,815.8	1,878.1	W	8,638.3	W	9,222.4
December	292.3	301.3	W	W	_	1,582.2	1,828.5	1,892.5	W	8,425.2	W	9,395.7
2001 Average	262.9	271.0	144.0	1,340.7	14.8	1,499.5	1,851.6	1,903.6	635.9	8,632.8	70.1	9,338.8
North Carolina												
January	104.6	107.8	W	W	W	1,513.4	831.2	871.5	W	9,544.0	W	9,641.9
February	113.9	117.5	W	W	_	1,533.2	880.1	928.3	W	9,849.7	W	9,956.9
March	121.2	125.3	10.2	1,559.5	_	1,569.7	924.8	971.1	66.3	W	W	9,812.5
April	107.5	111.1	5.5	W	W	1,583.7	886.9	935.5	W	10,116.1	W	10,218.9
May	106.9	110.3	W	W	-	1,422.5	894.2	943.8	W	10,236.3	W	10,350.6
June	112.7	117.1	W	W	-	1,474.3	897.2	950.5	W	W	-	10,336.0
July	107.3	117.5	W	W	W	1,563.4	795.6	885.0	W	10,024.0	W	10,259.7
August	118.1	129.7	W	W	W	1,608.3	871.8	973.1	W	10,367.9	W	10,461.4
September	106.1	114.5	W	W	_	1,423.3	796.0	874.9	W	9,677.1	W	9,841.4
October	116.5	126.6	W	1 624 9	- \^/	1,594.3	834.2	913.7	W	10,030.8	W	10,279.9
November	122.4	133.1	W	1,634.8	W	1,692.1	803.7	883.8	W	9,734.2	W	9,812.0
December	136.3	147.3	W	W	1/13	1,559.9 1,544.9	879.8	962.9 924.6	W 38.1	9,217.5 w	W W	9,359.1 10,027.9
2001 Average	114.5	121.6	vv	VV	14.3	1,344.9	857.9	924.6	38.1	W	VV	10,027.9

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

			Reg	ular					Midgi	ade		
Geographic Area	Sales to E	ind Users		Sales for	Resale		Sales to E	nd Users		Sales fo	r Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
South Carolina												
January	641.7	654.1	143.8	3,213.4	_	3,357.2	126.9	127.8	20.4	367.3	_	387.7
February		697.0	147.9	3,366.9	_	3,514.8	134.6	137.0	W	W	_	394.1
March		724.0	W	W	_	3,625.9	140.4	142.7	W	W	_	405.6
April		705.0	W	W	_	3,749.6	135.4	137.3	W	W	_	404.5
May	679.0	692.7	136.5	3,695.8	_	3,832.4	129.5	131.6	19.6	376.7	_	396.3
June	699.0	712.7	142.0	W	W	3,872.5	131.1	133.7	W	W	_	390.5
July	701.4	730.0	136.4	3,579.0	_	3,715.5	128.5	134.3	20.2	369.3	_	389.5
August	693.0	728.6	142.9	3,660.3	_	3,803.2	130.5	138.7	20.0	364.9	_	384.9
September	638.7	674.0	137.9	3,450.7	_	3,588.6	120.6	128.0	18.5	338.4	_	356.8
October		681.8	135.8	3,534.4	_	3,670.3	121.3	127.6	W	W	_	363.4
November		666.6	134.4	3,402.8	-	3,537.2	119.2	126.3	W	W	-	354.8
December		667.1	132.5	3,365.1	_	3,497.7	118.8	131.1	W	W	-	355.1
2001 Average	669.8	694.5	W	3,503.2	W	3,647.7	128.0	133.0	W	W	_	381.9
Virginia												
January		792.2	1,106.8	W	W	5,707.5	167.9	185.0	278.9	530.1	_	809.0
February		794.1	1,146.0	W	W	5,722.6	178.2	197.8	W	W	_	815.4
March	747.9	802.2	1,148.2	4,576.8	_	5,725.0	181.8	193.8	288.5	515.7	_	804.2
April	795.6	849.4	W	5,008.9	W	6,257.1	184.3	196.7	288.2	552.6	_	840.8
May	789.1	854.3	1,186.9	W	W	6,646.7	176.7	190.5	W	W	_	840.9
June	817.6	877.4	1,224.9	5,459.6	_	6,684.5	181.8	194.5	275.4	572.6	_	848.0
July	782.5	840.3	1,156.4	W	W	6,404.5	174.0	186.1	W	W	_	851.5
August	821.7	879.9	1,194.6	W	W	6,673.3	175.0	186.8	268.2	612.9	_	881.1
September	784.3	838.7	1,156.9	W	W	6,295.5	177.9	187.3	254.7	560.0	_	814.7
October	763.0	827.6	1,294.5	W	W	6,179.7	172.6	181.2	W	W	_	790.8
November	761.1	822.7	1,300.0	4,559.1	_	5,859.2	166.6	176.7	296.3	481.0	_	777.4
December		862.3	1,329.5	W	W	5,844.9	187.4	196.5	W	W	-	762.8
2001 Average	776.6	837.0	1,202.1	4,931.8	35.2	6,169.2	177.0	189.3	280.7	539.0	_	819.7
West Virginia												
January		401.9	W	W	_	348.5	63.4	63.6	_	31.5	_	31.5
February		426.0	W	W	_	460.6	68.0	68.7	_	40.5	_	40.5
March		430.9	W	W	_	429.4	70.6	70.6	_	41.2	_	41.2
April		442.4	W	W	-	469.3	67.9	68.2	-	42.9	-	42.9
May		441.1	W	W	_	436.4	59.8	60.1	_	35.5	_	35.5
June		479.8	W	W	_	477.2	67.6	67.6	_	41.7	_	41.7
July		449.6	W	W	_	513.0	68.0	68.0	-	41.1	-	41.1
August		499.5	W	W	_	482.8	73.7	73.7	-	41.3	_	41.3
September		475.3	W	W	_	450.7	71.3	71.6	-	34.2	_	34.2
October		463.3	W	W	_	705.8	72.2	72.5	-	74.5	_	74.5
November		460.3	W	W	_	760.0	74.8	74.8	-	75.8	-	75.8
December 2001 Average		455.3 452.2	W	W W	_	736.4 522.8	74.6 69.3	74.6 69.5	_	71.4 47.7	_	71.4 47.7
2001 Average	430.3	432.2	**	**		322.0	03.3	03.3		41.1		41.1
PAD District II												
January	11,975.6	12,343.9	6,485.5	55,540.7	4,143.8	66,170.0	1,871.2	1,903.2	1,264.1	4,433.4	_	5,697.5
February	12,806.3	13,171.2	6,696.8	58,498.0	3,964.8	69,159.5	1,983.1	2,012.7	1,305.5	5,097.0	-	6,402.5
March		13,060.9	6,604.3	59,485.2	4,162.9	70,252.5	1,976.1	2,006.1	1,274.5	4,896.1	-	6,170.5
April		12,894.9	6,602.6	63,284.3	4,021.5	73,908.4	1,833.1	1,861.2	1,205.6	4,775.3	-	5,981.0
May		13,597.8	6,774.4	62,859.7	5,011.8	74,645.9	1,780.8	1,809.9	1,104.1	4,574.8	-	5,678.9
June		14,440.0	6,500.6	66,729.9	4,727.9	77,958.4	1,924.4	1,955.9	1,057.7	4,972.1	-	6,029.9
July		13,514.7	6,250.0	64,538.0	3,798.5	74,586.5	1,873.6	1,902.7	1,065.1	4,758.6	-	5,823.6
August		13,767.5	6,651.1	65,754.6	3,316.5	75,722.2	1,868.1	1,898.8	1,088.0	4,602.4	-	5,690.4
September		13,396.6	6,135.7		3,934.7		1,850.1	1,879.6	990.1	4,316.6	-	5,306.6
October		13,722.0	6,047.9	63,588.9	4,270.5	73,907.2	1,888.5	1,916.5	975.4	4,778.6	-	5,754.1
November			6,046.8	62,063.1	3,901.3	72,011.1	1,823.6	1,848.8	962.5	4,589.2	-	5,551.6
December		12,720.3	6,169.5	59,968.5	6,203.5	72,341.5	1,833.9	1,858.6	996.6	4,600.4	-	5,597.0
2001 Average	40 000 7	13,292.5	6 112 1	62,046.5	4 305 9	72,764.8	1,874.9	1,903.9	1,106.4	4,697.3	_	5,803.7

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

			Prem	nium					All G	ades	Sales for Resale Rack Bulk T 4,245.8 W 4,590.3 - 4,4590.3 - 4,4726.9 - 4,4726.9 - 4,442.1 - 4,568.4 W - 4,568.4 W - 4,568.4 W - 4,568.4 W - 4,568.3 - 6,527.1 S3.2 S W W W W W W W W W W W W W W W W W W			
Geographic Area	Sales to E	ind Users		Sales for	Resale		Sales to E	ind Users		Sales for	r Resale			
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total		
South Carolina														
January	84.0	89.3	W	665.1	W	699.2	852.6	871.1	W	4,245.8	W	4,444.0		
February	91.3	97.4	W	W	_	716.3	909.9	931.4	W	W	_	4,625.1		
March		103.4	W	W	_	757.9	950.3	970.2	199.1	4,590.3	_	4,789.4		
April	89.5	94.3	W	W	_	713.7	915.8	936.5	W	W	_	4,867.7		
May		88.0	25.4	654.4	_	679.8	892.2	912.3	181.5	4,726.9		4,908.4		
June		92.1	W	W	W	753.0	918.9	938.5	185.4			5,016.0		
July		101.2	26.2	W	W	800.0	923.9	965.5	182.8		W	4,904.9		
August		101.5	27.5	714.4	_	741.9	916.5	968.8	190.5			4,930.1		
September		91.7	24.4	653.1	_	677.4	843.1	893.7	180.7	,		4,622.8		
October		99.8	W	W	_	757.6	866.8	909.3	W			4,791.3		
November		107.3	W	W	_	792.3	848.4	900.3	W			4,684.3		
December		111.2	W	W		796.1	831.3	909.4	W			4,648.8		
2001 Average	91.3	98.1	W	W	W	740.7	889.1	925.6	w	4,568.4	W	4,770.3		
Virginia														
January		174.9	424.6	W	W	1,452.5	1,047.2	1,152.1	1,810.3	W		7,968.9		
February		179.3	436.9	964.8	_	1,401.7	1,069.4	1,171.1	W	,	W	7,939.7		
March		182.6	445.6	978.8	_	1,424.4	1,096.1	1,178.6	1,882.2	,		7,953.5		
April		179.9	W	990.8	W	1,471.6	1,143.2	1,226.1	1,889.3	,		8,569.6		
May		167.0	W	W	_	1,441.8	1,115.3	1,211.7	1,854.1			8,929.4		
June		174.1	409.0	1,056.1		1,465.1	1,157.8	1,246.0	1,909.4			8,997.6		
July		173.7	W	1,128.9	W	1,576.0	1,119.1	1,200.0	W			8,832.0		
August		185.0	428.2	W	W	1,598.5	1,170.2	1,251.6	1,891.0			9,152.8		
September		176.2	415.4	W	W	1,507.2	1,127.7	1,202.2	1,827.0			8,617.4		
October		181.8	W	1,105.4	W	1,611.1	1,104.4	1,190.7	W	,		8,581.6		
November		191.3 211.5	519.7 W	1,108.1 1,077.1	– W	1,627.9 1,634.1	1,106.9 1,186.7	1,190.7	2,116.1 W	,		8,264.4		
December 2001 Average		181.5	444.3	1,077.1 1,056.3	18.0	1,518.6	1,120.6	1,270.2 1,207.8	1,927.2	,		8,241.8 8,507.5		
West Virginia														
January	26.6	26.6	W	W	_	45.7	489.9	492.2	W	W	_	425.7		
February		29.4	W	W	_	60.5	521.5	524.1	W	W	_	561.7		
March	31.4	31.4	W	W	_	60.9	531.3	532.9	W	W	_	531.5		
April	28.9	28.9	W	W	_	66.3	538.0	539.5	W	W	_	578.6		
May		23.8	W	W	_	45.8	523.8	525.0	W	W	_	517.8		
June	30.4	30.4	W	W	_	52.9	576.3	577.8	W	W	_	571.9		
July	34.2	34.3	W	W	_	68.2	549.8	551.8	W	W	_	622.3		
August		35.9	W	W	_	63.7	607.9	609.1	W		_	587.8		
September		33.7	W	W	-	52.2	577.8	580.5	W		_	537.1		
October		39.0	W	W	_	108.4	573.0	574.8	W			888.7		
November		42.7	W	W	_	115.7	575.4	577.8	W		_	951.5		
December		42.0	W	W	_	112.0	570.1	572.0	W	W	_	919.8		
2001 Average	33.2	33.2	W	W	-	71.1	553.0	554.9	W	W	-	641.7		
PAD District II	1 0 1 1 7	4 220 2	1 000 7	6 400 0	100.0	7.654.5	45 004 5	1E E0E 1	0.016.0	66.460.7	4 242 4	70 500 0		
January	1,244.7	1,338.0	1,266.7	6,188.6	199.3	7,654.5	15,091.5	15,585.1	9,016.3	66,162.7	4,343.1	79,522.0		
February	1,366.5	1,463.5	1,310.8	6,417.3	291.1	8,019.2	16,155.9	16,647.4	9,313.1	70,012.3	4,255.9	83,581.3		
March		1,502.2	1,351.9 1,222.2	6,696.0	253.8 190.1	8,301.7 7,727.2	16,073.8 15,605.8	16,569.2 16,088.4	9,230.7 9,030.5	71,077.3	4,416.7 4,211.6	84,724.6		
April May	1,230.6	1,332.3 1,259.5	1,146.5	6,314.9 5,991.9	206.4	7,727.2	16,166.3	16,667.3	9,030.3	74,374.5 73,426.5	5,218.2	87,616.6 87,669.5		
June		1,460.9	1,146.5	6,731.1	147.2	8,086.1	17,403.1	17,856.8	8,766.1	78,420.5	4,875.1	92,074.3		
July	1,431.1	1,484.8	1,273.8	7,353.4	179.8	8,807.0	16,486.2	16,902.2	8,588.9	76,650.0	3,978.3	89,217.2		
August	1,348.8	1,412.2	1,273.8	7,333.4	152.2	8,632.5	16,613.9	17,078.5	9,011.4	77,565.0	3,468.6	90,045.0		
September		1,425.3	1,156.5	6,252.0	170.8	7,579.3	16,262.4	16,701.5	8,282.2	72,665.5	4,105.5	85,053.2		
October	1,480.9	1,541.8	1,243.6	6,999.1	182.4	8,425.1	16,733.5	17,180.3	8,266.9	75,366.6	4,452.9	88,086.4		
November		1,509.7	1,273.4	7,138.0	257.9	8,669.3	15,827.5	16,234.9	8,282.7	73,790.2	4,159.1	86,232.0		
December	,	1,485.6	1,300.7	6,977.1	283.0	8,560.8	15,689.3	16,064.5	8,466.8	71,546.0	6,486.5	86,499.3		
2001 Average	1,360.8	1,434.5	1,252.1	6,692.0	209.0	8,153.2	16,175.4	16,630.8	8,770.9	73,435.9	4,514.9	86,721.7		

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

	Regular								Midg	rade	A47.0		
Geographic Area	Sales to E	nd Users		Sales for	Resale		Sales to E	nd Users		Sales for	r Resale		
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	
Illinois													
January	1,398.0	1,416.8	W	5,661.6	W	7,744.0	283.3	285.6	464.4	447.0	_	911.4	
February		1,530.0	1,577.8	6,100.1	837.8	8,515.7	297.8	300.0	486.7	747.5	_	1,234.2	
March		1,518.4	W	6,023.2	W	8,288.4	300.4	301.9	470.2	726.6	_	1,196.8	
April	1,458.6	1,476.3	W	6,150.2	W	8,487.7	279.3	281.4	449.4	729.8	-	1,179.2	
May		1,570.5	W	5,947.6	W	8,322.3	272.6	273.9	428.5		_	1,157.8	
June		1,652.4	1,459.0	6,113.3	697.7	8,269.9	295.1	297.1	405.6		_	1,168.8	
July		1,589.8	1,387.4	6,494.3	559.9	8,441.5	289.8	291.3	403.8			999.5	
August		1,588.0	W	6,103.2	W	8,026.6	287.3	288.7	412.7			1,053.3	
September		1,704.0	1,424.2	5,796.1	607.5	7,827.8	287.3	289.1	402.1			952.5	
October	,	1,570.0	1,366.3	6,390.5	788.3	8,545.0	301.4	302.3	398.0			1,116.8	
November		1,466.6	W	6,124.6	W	8,363.9	282.9	283.7	395.5			991.0	
December		1,481.8	W	6,004.2	W	8,285.1	294.5	295.1	415.8			1,066.5	
2001 Average	1,530.8	1,546.9	1,460.4	6,075.9	735.3	8,271.5	289.3	290.8	427.4	657.2	_	1,084.6	
Indiana													
January		1,075.2	554.9	4,350.6	176.7	5,082.2	165.2	165.2	84.7		-	387.2	
February		1,205.3	W	4,410.5	W	5,131.4	189.1	189.3	87.0		_	490.8	
March		1,197.8	542.0	W	W	5,212.1	182.6	182.6	W			478.1	
April		1,247.3	540.5	4,919.4	133.1	5,593.0	173.8	173.8	77.9			484.2	
May		1,291.8	W	4,792.5	W	5,733.8	169.5	169.6	71.4			463.3	
June		1,519.2	569.5	5,003.6	512.0	6,085.1	197.6	197.6	73.1			467.4	
July		1,432.9	521.7	W	W	5,827.4	197.5	197.5	W			398.8	
August		1,425.7	551.1	5,039.3	379.4	5,969.8	193.0	193.0	73.0			390.4	
September		1,397.1	W 500.0	4,618.2	W	5,452.0	190.2	190.2	68.1			339.0	
October		1,502.0 1,385.3	509.8	4,610.2 4,501.7	556.5 387.9	5,676.5 5,385.7	196.4 188.9	196.8 189.0	67.1 65.9			343.9 355.9	
November December		1,362.5	496.1 491.7	4,441.7	542.7	5,476.1	190.7	190.7	66.8			329.5	
2001 Average		1,337.4	533.6	4,682.0	339.2	5,554.7	186.2	186.2	74.3			410.0	
Iowa													
January	88.6	89.8	W	W	_	2,681.3	26.9	26.9	W	W	_	578.8	
February		91.7	W	W	_	2,529.2	26.0	26.0	W	W	_	633.5	
March	95.4	96.6	W	W	_	2,681.3	34.3	34.3	W	W	_	623.1	
April	85.5	86.7	W	W	_	3,049.2	30.5	30.5	W	W	_	592.7	
May	55.8	56.2	W	W	_	2,900.2	35.7	35.7	W	W	_	650.0	
June	81.2	81.6	_	3,146.9	_	3,146.9	46.6	46.6	_	777.7	_	777.7	
July		80.2		3,027.5	-	3,027.5	43.3	43.3	-			640.9	
August		92.1	W	W	-	3,173.3	42.7	42.7	W			675.3	
September		NA 70.0	W	W	_	2,967.3	40.7	40.7	W			606.0	
October		78.0	W	W	_	3,113.3	46.5	46.5	W			661.5	
November		84.9	-	3,098.8	-	3,098.8	51.8	51.8	_			639.0	
December 2001 Average		77.7 82.1	w	W 2,925.8	W	2,778.7 2,930.7	53.5 40.0	53.5 40.0	w			681.5 646.7	
Kansas													
	398.6	402.2	W	2,413.1	W	3 083 4	47.9	47.9	W	W	_	60.7	
January February		397.9	W	2,547.5	W	3,082.4 3,141.9	45.3	45.3	W	W	_	60.6	
March		409.7	W	2,347.5	W	3,141.9	45.8	45.8 45.8	W	W	_	60.6	
April		385.5	W	2,715.0	W	3,639.0	44.0	44.0	W	W	_	64.2	
May		439.5	W	2,849.4	W	3,540.1	51.9	51.9	W	W	_	57.0	
June		401.5	W	3,132.2	W	3,922.3	65.5	65.5	W	W	_	57.1	
July		391.5	W	2,758.5	W	3,357.1	63.5	63.5	W	W	_	58.8	
August		408.8	W	2,973.9	W	3,623.3	67.2	67.2	W	W	_	58.6	
September		351.7	W	2,754.0	W	3,421.8	57.4	57.4	W	W	_	59.3	
October		383.7	W	2,736.0	W	3,385.7	64.6	64.6	W	W	_	59.8	
November		374.9	W	2,702.8	W	3,400.7	62.0	62.0	W	W	_	63.6	
December		373.2	W	W	691.7	3,432.7	60.1	60.1	W	W	_	60.7	
2001 Average		393.5	W	W	591.7	3,435.8	56.3	56.3	W	W	_	60.1	

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

			Prem	nium					All Gr	ades		
Geographic Area	Sales to E	ind Users		Sales for	Resale		Sales to E	nd Users		Sales for	Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Illinois												
January	227.1	234.0	W	672.7	W	1,175.7	1,908.3	1,936.4	2,365.0	6,781.3	684.8	9,831.1
February	247.7	254.5	476.4	721.7	75.1	1,273.2	2,057.3	2,084.5	2.540.8	7,569.4	913.0	11.023.1
March	261.5	270.5	W	770.5	W	1,300.4	2,065.0	2,090.7	2,451.0	7,520.3	814.3	10,785.6
April	230.5	240.0	W	703.3	W	1,183.3	1,968.3	1,997.7	2,440.0	7,583.4	826.8	10.850.2
May	220.7	225.8	W	636.5	W	1,072.3	2,047.9	2,070.1	2,489.3	7,313.4	749.7	10,552.3
June	260.9	262.4	416.9	687.0	NA	1,123.3	2,191.9	2,211.9	2,281.4	7.563.5	717.2	10,562.1
July	272.7	274.1	438.5	768.5	_	1,207.0	2,137.1	2,155.2	2,229.7	7,858.5	559.9	10,648.0
August	250.9	252.6	W	708.5	W	1,154.6	2,109.3	2,129.3	2,315.0	7,452.3	467.2	10,234.5
September	281.8	282.9	405.3	612.6	_	1,017.9	2,258.1	2,276.0	2,231.6	6,959.1	607.5	9,798.2
October	272.2	274.1	431.9	766.5	_	1,198.4	2,129.4	2,146.4	2,196.2	7,875.8	788.3	10,860.3
November	280.1	282.4	431.3 W	747.0	W	1,217.6	2,014.7	2,032.7	2,173.7	7,467.1	931.8	10,572.5
December	275.5	277.5	W	760.1	W	1,270.3	2,036.7	2,054.5	2,271.8	7,415.1	935.0	10,621.9
2001 Average	256.8	260.9	443.2	713.1	26.3	1,182.6	2,076.8	2,098.6	2,331.0	7,446.2	761.6	10,538.7
Indiana												
January	100.1	100.3	112.5	464.3	_	576.8	1,318.5	1,340.7	752.1	5,117.4	176.7	6,046.2
February	121.2	121.8	W	484.9	W	697.7	1,491.7	1,516.4	765.1	5,299.2	255.6	6,319.9
March	124.1	124.5	115.2	513.8	_	629.0	1,481.3	1,504.9	W	5,474.5	W	6,319.2
April	111.1	111.3	105.2	494.0	_	599.2	1.512.6	1,532.5	723.6	5,819.7	133.1	6,676.4
May	106.9	107.1	W	451.7	W	557.9	1,548.5	1,568.5	725.7	5,636.2	393.2	6,755.0
June	145.6	145.8	111.1	509.4	_	620.5	1,845.8	1,862.6	753.7	5,907.3	512.0	7,173.0
July	145.5	145.5	111.6	543.6	_	655.3	1,759.4	1,775.9	W	5,782.5	W	6,881.4
August	132.7	132.9	110.1	516.5	_	626.5	1,734.9	1,751.6	734.2	5,873.1	379.4	6,986.7
September	135.4	135.7	W	442.6	W	562.2	1.705.8	1,723.0	676.1	5,331.7	345.4	6,353.2
October	162.7	163.2	110.4	509.8	_	620.3	1,843.8	1,861.9	687.3	5,396.8	556.5	6,640.6
November	151.0	151.4	107.5	498.1	_	605.6	1,716.4	1,725.7	669.5	5,289.8	387.9	6,347.2
December	150.2	150.2	105.6	489.6	_	595.3	1,693.4	1,703.5	664.2	5,194.1	542.7	6,400.9
2001 Average	132.3	132.5	108.5	493.4	9.8	611.7	1,638.2	1,656.1	716.3	5,511.1	349.0	6,576.4
Iowa												
January	7.2	7.3	W	W	_	145.0	122.7	124.0	W	W	_	3,405.0
February	7.1	7.1	W	W	_	136.1	123.7	124.9	W	W	_	3,298.8
March	7.6	7.7	W	W	_	148.7	137.4	138.7	W	W	_	3,453.1
April	6.7	6.7	W	W	_	148.0	122.6	123.8	W	W	_	3,789.8
May	4.6	4.6	W	W	_	135.4	96.1	96.5	W	W	_	3,685.6
June	10.0	10.0	_	187.6	_	187.6	137.7	138.2	_	4,112.2	_	4,112.2
July	9.8	9.9	_	177.7	_	177.7	133.2	133.3	_	3,846.0	_	3,846.0
August	10.8	10.9	_	180.5	_	180.5	145.5	145.7	W	W	_	4,029.2
September	NA	NA	_	163.8	_	163.8	120.0	120.3	W	W	_	3,737.1
October	9.9	10.0	-	174.2	_	174.2	133.3	134.5	W	W	_	3,949.0
November	11.0	11.0	_	176.3	_	176.3	147.4	147.8	_	3,914.1	_	3,914.1
December	10.3	10.3	_	174.5	_	174.5	141.1	141.5	_	W	W	3,634.7
2001 Average	8.7	8.7	W	W	-	162.5	130.1	130.8	W	3,730.1	W	3,739.8
Kansas												
January	42.6	42.6	W	W	W	207.5	489.1	492.8	W	2,642.4	W	3,350.6
February	41.0	41.1	W	W	W	243.7	478.4	484.2	W	2,795.3	W	3,446.3
March	43.0	43.0	W	W	W	260.2	494.1	498.5	W	2,992.9	W	3,595.2
April	38.5	38.6	W	W	W	248.3	464.8	468.1	W	3,173.9	W	3,951.5
May	43.9	43.9	W	W	W	223.6	533.5	535.3	W	3,089.5	W	3,820.8
June	47.6	47.6	W	W	W	273.7	509.3	514.5	W	3,412.3	W	4,253.1
July	46.9	46.9	W	W	W	338.5	499.3	501.9	W	3,043.7	W	3,754.4
August	48.5	48.5	W	W	W	266.6	521.1	524.4	W	3,254.4	W	3,948.4
September	42.0	42.0	W	W	W	242.0	449.3	451.0	W	3,008.8	W	3,723.2
October	47.8	47.8	W	W	W	248.9	493.2	496.0	W	3,006.5	W	3,694.5
November	46.4	46.4	W	W	W	264.4	480.9	483.4	W	2,989.3	W	3,728.7
December	45.4	45.4	W	242.3	W	282.5	475.7	478.7	W	2,955.9	W	3,775.9
2001 Average	44.5	44.5	W	221.1	W	258.5	491.0	494.3	w	3,031.1	w	3,754.3

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

			Regi	ılar					Midg	rade	State Stat		
Geographic Area	Sales to E	nd Users		Sales for	Resale		Sales to E	ind Users		Sales fo	r Resale		
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	
Kentucky													
January	577.4	621.0	46.1	3,385.1	_	3,431.3	84.2	86.9	W	W	_	267.9	
February		670.9	43.5	3.621.0	_	3,664.5	89.3	91.8	W		_	261.9	
March		693.5	46.8	3,606.7	_	3,653.5	92.1	95.1	W		_	273.0	
April		666.7	50.2	4,012.4	_	4.062.6	84.5	86.7	W		_	272.6	
May		698.9	45.2	3,944.5	_	3,989.7	78.4	80.9	W	W	_	234.5	
June		730.3	44.3	3,953.4	_	3,997.7	84.7	87.9	W	W	_	236.7	
July		690.6	44.4	3,927.2	_	3,971.6	82.4	85.8	W	W	_	242.1	
August		691.6	45.7	3,842.3	_	3,888.1	80.6	83.5	W			241.5	
September		628.2	39.6	3,727.1	_	3,766.6	76.8	79.9	W			232.3	
October		689.5	40.1	3,797.7	_	3,837.8	82.4	84.9	W		_	233.1	
November		640.0	41.6	3,928.3	_	3,969.8	77.7	80.2	W			243.2	
December		618.8	38.8	3,702.7	_	3,741.5	78.3	80.7	W			235.9	
2001 Average		670.0	43.9	3,787.4	_	3,831.3	82.6	85.3	w			247.8	
_		0.0.0		0,. 0		0,000	02.0	33.5					
Michigan	4 500 0	1 010 1	4 050 7	7 4 2 0 5		0.000.0	450.0	450 F	220.4	105.0		404.4	
January		1,612.4	1,852.7	7,130.5	_	8,983.3	158.0	159.5	229.1			424.1	
February		1,769.2	1,878.9	7,438.3	_	9,317.1	174.2	175.4	236.9			446.7	
March		1,735.7	1,912.7	7,368.2	_	9,280.9	168.5	170.9	239.6			448.8	
April		1,652.0	1,888.6	7,734.5	_	9,623.0	147.5	148.6	216.1			419.6	
May		1,804.0	1,883.0	7,996.5	_	9,879.5	144.5	145.8	196.3			386.3	
June		1,987.1	1,850.6	8,468.2	_	10,318.8	173.8	174.8	196.2			416.8	
July	,	1,806.5	1,815.9	W	W	9,796.5	168.7	170.0	W			456.7	
August		1,888.2	1,978.2	W	W	10,184.9	165.5	167.3	W			458.7	
September		1,885.3		7,671.3	W	9,494.4	184.1	185.5	W			414.8	
October		1,899.6	1,762.7	7,843.2	-	9,605.9	174.9	176.0	202.2			409.7	
November		1,658.8	1,904.4	7,702.5	-	9,606.9	158.5	159.6	195.3		_	407.4	
December	,	1,656.7	1,976.9	7 707 F	W	9,318.3	163.1	164.4	W			406.2	
2001 Average	1,727.5	1,779.5	W	7,737.5	W	9,618.4	165.0	166.4	W	VV	_	424.6	
Minnesota	077.0	004.0	14/	2 200 0	14/	2 024 0	100.0	100.4	147	14/		740.4	
January		884.8	W	3,280.8	W	3,831.6	106.3	106.4	W			718.4	
February		968.9	W	3,498.7	W	4,212.4	114.1	114.2	W			736.8	
March		921.2	W	3,591.6	W	4,236.3	109.5	109.5	W			689.3	
April		935.2	W	3,807.7	W	4,475.5	102.3	102.4	W			700.2	
May		978.6	W	3,957.2	W	4,566.0	97.5	97.6	W			702.5	
June		1,033.5	W	4,186.5	W	4,789.6	108.2	108.3	W			761.4	
July		1,001.8	W	3,926.7	W	4,574.6	111.0	111.1	W			871.3	
August		1,016.6	W	3,799.4	W	4,404.7	110.5	110.5	W			708.2	
September		933.0	W	3,862.0	W	4,488.6	108.9	108.9	W			633.7	
October		999.6	W	4,142.5	W	4,770.8	115.4	115.4	W			732.2	
November		933.3	W	3,865.5	W	4,493.6	106.7	106.7	W			723.9	
December		970.4	W	3,874.8	W	4,504.3	110.5	110.6	W			730.6	
2001 Average	957.2	964.8	W	3,817.5	W	4,446.3	108.4	108.4	W	vv	_	726.5	
Missouri													
January		578.0	W	W	-	4,738.0	70.9	70.9	W	W	-	177.8	
February		582.3	W	W	-	4,820.5	70.8	70.8	W	W	-	181.3	
March	600.4	607.1	W	4,587.2	W	5,071.7	73.6	73.6	W	W	-	181.7	
April	608.5	612.6	W	W	-	5,429.2	69.3	69.3	W	W	-	164.5	
May		635.5	W	4,880.9	W	5,690.5	68.5	68.5	W	W	-	165.8	
June		654.6	W	W	-	5,754.8	71.9	71.9	W	W	-	159.6	
July		646.0	W	5,072.2	W	5,552.0	69.9	70.3	W	W	-	171.5	
August		674.9	W	5,163.0	W	5,893.3	72.2	72.6	W	W	-	174.4	
September		603.6	W	W	-	5,368.2	64.4	64.8	W	W	-	171.2	
October	647.6	659.4	W	4,999.0	W	5,514.8	72.4	72.6	W	W	-	181.7	
November		637.6	W	5,004.4	W	5,470.8	68.2	68.5	W	W	-	173.8	
December		622.5	W	4,745.9	W	5,626.5	67.8	68.1	W	W	-	178.3	
2001 Average	617.6	626.5	W	W	106.1	5,414.7	70.0	70.2	W	W	_	173.5	

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

			Prem	nium					All Gr	ades		
Geographic Area	Sales to E	nd Users		Sales for	Resale		Sales to E	nd Users		Sales for	Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Vantualis												
Kentucky	47.0	61.2	١٨/	۱۸/	_	E02 6	700 6	760.2	EE 1	1 1 1 6 1	_	4.201.8
January		61.3	W	W		502.6	708.6	769.3	55.4	4,146.4		,
February		65.9	W	W	_	526.0	766.3	828.6	52.6	4,399.9	_	4,452.4
March		71.1	W	W	_	545.2	794.8	859.7	55.8	4,415.9	_	4,471.7
April		63.0	W	W	_	527.7	753.7	816.3	58.2	4,804.7	_	4,862.9
May		59.5	W	W	_	490.0	771.2	839.3	51.7	4,662.5	_	4,714.2
June	49.6	61.4	W	W	_	537.4	825.4	879.6	51.2	4,720.6	_	4,771.8
July	52.0	64.0	W	W	_	563.5	791.4	840.4	52.3	4,724.9	_	4,777.2
August	48.3	63.2	W	W	_	551.9	778.9	838.4	53.9	4,627.5	_	4,681.4
September	46.8	64.3	W	W	_	491.0	723.1	772.4	46.8	4,443.1	_	4,489.9
October	54.8	71.6	W	W	_	553.4	788.0	846.0	46.6	4,577.6	_	4,624.2
November		67.8	W	W	_	611.0	734.0	788.0	48.7	4,775.3	_	4,824.0
December		68.4	W	W	_	579.1	718.4	767.9	45.7	4,510.8	_	4,556.5
2001 Average		65.1	W	W	_	540.0	762.8	820.5	51.6	4,567.5	_	4,619.1
Michigan												
January	92.5	124.7	256.2	713.0	_	969.2	1,811.4	1,896.6	2.338.0	8,038.6	_	10.376.5
February		135.3	276.0	729.8	_	1.005.8	1,995.5	2,079.9	2,330.0	8,377.9	_	10,769.6
						,	,	,	,	,	_	,
March		130.0	290.8	723.1	_	1,013.8	1,951.4	2,036.7	2,443.0	8,300.5	_	10,743.5
April		115.9	258.6	671.6	_	930.3	1,842.3	1,916.5	2,363.3	8,609.6	_	10,972.9
May		114.3	245.6	657.9	_	903.5	1,985.0	2,064.2	2,324.9	8,844.4	_	11,169.3
June		137.2	258.7	763.2	_	1,021.9	2,227.9	2,299.2	2,305.4	9,452.1		11,757.5
July		138.8	288.3	858.5	_	1,146.8	2,048.2	2,115.4	W	9,080.9	W	11,399.9
August	116.3	131.9	293.1	828.5	_	1,121.6	2,114.3	2,187.3	W	9,266.9	W	11,765.3
September	124.6	137.8	258.5	W	W	951.8	2,143.7	2,208.7	W	8,570.4	W	10,861.1
October		149.1	283.6	800.5	_	1,084.1	2,153.7	2,224.7	2,248.5	8,851.1	_	11,099.7
November	114.8	129.5	299.6	783.8	_	1,083.4	1,880.0	1,948.0	2,399.3	8,698.4	_	11,097.7
December	117.1	132.4	308.8	765.1	_	1,073.9	1,893.6	1,953.4	W	8,286.9	W	10,798.4
2001 Average	111.2	131.4	276.6	W	W	1,026.0	2,003.7	2,077.4	W	8,699.3	W	11,068.9
Minnesota												
January	63.5	66.7	W	W	_	298.1	1,047.5	1,057.9	W	4,200.7	W	4,848.1
February	67.3	72.5	W	W	W	340.9	1,142.6	1,155.6	W	4,466.1	W	5,290.0
March		71.8	W	W	W	320.0	1,091.5	1,102.5	W	4,492.9	W	5,245.5
April		71.5	W	W		285.9	1,097.2	1,109.0	W	4,701.7	W	5,461.6
May		66.6	W	W	W	317.7	1,132.6	1,142.8	W	4,875.9	W	5,586.2
June		76.3	W	W		369.5	1,214.0	1,218.1	W	5,220.5	W	5,920.5
July		81.2	W	W	_	431.1	1,187.4	1,194.1	W	5,128.9	W	5,876.9
		75.6	W	W	W	404.3	1,195.9	1,202.8	W	4.803.6	W	5,517.2
August			W	W	_				W	,	W	,
September		70.6 79.8	W	W	W	308.7	1,105.9	1,112.5		4,725.9		5,431.0
October						369.3	1,181.0	1,194.8	W	5,147.8	W	5,872.3
November		76.3	W	W	W	361.8	1,106.1	1,116.3	W	4,825.7	W	5,579.3
December		77.9	W	W	w	334.9	1,148.8	1,158.9	W W	4,847.2	W	5,569.8
2001 Average	72.0	73.9	VV	VV	vv	345.4	1,137.6	1,147.1	VV	4,788.8	vv	5,518.2
Missouri												
January		65.5	W	W	-	493.3	692.9	714.5	W	W	-	5,409.2
February		70.5	W	W	-	493.3	696.1	723.6	W	W	-	5,495.1
March	53.5	77.4	W	W	-	560.3	727.5	758.1	W	5,140.0	W	5,813.7
April	49.2	74.2	W	W	-	524.7	727.0	756.1	W	W	-	6,118.3
May	46.7	58.6	W	W	_	523.5	748.3	762.7	W	5,397.8	W	6,379.8
June	53.6	62.9	W	481.7	W	571.1	779.0	789.5	W	5,837.5	W	6,485.5
July		63.2	W	W	W	616.9	755.7	779.5	W	5,672.0	W	6,340.3
August		67.9	W	W	W	601.7	783.2	815.5	W	5,750.4	W	6.669.3
September		58.8	W	427.7	W	534.4	702.2	727.2	W	5,428.4	W	6,073.9
October		67.3	W	W		556.6	777.2	799.2	W	5,554.3	W	6,253.2
November		67.0	W	W	W	643.6	750.2	773.1	W	5,600.0	W	6,288.2
			W	W	_ vv	569.6	738.0	775.1 755.1	W		W	6,374.5
December 2001 Average		64.5	w	464.9	w				W	5,306.6 5,404.5	W	6,374.5 6,146.0
	JZ.5	66.5	VV	404.9	VV	557.8	740.1	763.2	VV	5,404.5	VV	0,140.0

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

			Regu	ılar					Midg	rade		
Geographic Area	Sales to E	nd Users		Sales for	Resale		Sales to E	nd Users		Sales fo	r Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Nebraska												
January	. W	43.7	W	W	_	1,488.6	W	W	W	W	_	179.5
February		45.1	W	W	-	1,624.7	W	W	W	W	-	188.9
March	. W	46.3	W	W	_	1,727.7	W	W	W	W	_	154.8
April	. W	38.6	W	W	_	1,734.2	W	W	W	W	_	157.8
May		NA	W	W	-	1,641.5	W	W	W	W	-	169.3
June		40.2	W	W	-	1,971.0	6.3	6.3	-	201.5	-	201.5
July		41.1	W	W	_	1,812.2	6.9	W		181.8	_	181.8
August		50.0	W	W	_	1,794.2	8.8	8.8	W	W	-	155.8
September		35.6	W	W	_	1,768.8	5.5	5.5	W	W	_	148.7
October		50.7	W	W	-	1,718.5	8.3	8.3	W	W	_	164.4
November		52.0	W	W	_	1,621.8	8.2	8.4	-	143.9	_	143.9
December		53.5	W	W W	_	1,535.4	8.7	8.7 5.2	w	156.2 W	_	156.2
2001 Average	44.2	45.3	W	w	_	1,703.1	5.2	5.2	VV	VV	_	166.7
North Dakota												
January	. –	W	W	W	_	700.0	_	W	W	W	_	107.7
February		W	W	W	-	807.0	_	W	W	W	-	122.0
March		W	W	W	_	769.5	_	W	W	W	_	115.2
April		W	W	W	_	816.4	_	W	W	W	_	109.9
May		W	W	W	_	786.1	_	W	W	W	-	100.3
June		W	W	W	-	889.9	-	W	W	W	-	134.6
July		W	W	W	_	897.4	_	W	W	W	-	141.4
August		W	W	W	_	947.3	-	W	W	W	-	131.3
September		W	W	W	-	744.7	-	W	W	W	_	92.1
October		4.1 4.0	W	W	_	923.3 902.5	W	W	W	W	_	99.8 110.4
November December		4.0 W	W	W	_	734.7	- vv	W	W	W	_	93.7
2001 Average		w	w	w	_	826.6	w	w	w	w	_	113.2
Ohio												
January	3,428.8	3,579.2	1,191.8	W	W	7,037.5	565.4	588.4	W	W	_	480.2
February		3,727.0	1,188.9	W	W	7,926.5	580.2	599.9	W	W	_	537.8
March	,	3,709.0	1,188.5	W	W	7,725.4	581.5	601.7	W	W	_	522.6
April		3,719.8	1,190.7	W	W	8,051.6	538.2	557.9	W	W	_	488.0
May		3,936.4	1,202.2	W	W	7,713.1	507.7	529.8	W	W	_	447.4
June	4,200.2	4,375.5	1,178.3	W	W	8,191.3	580.1	603.3	W	W	_	504.7
July	3,747.5	3,892.8	1,121.6	W	W	7,632.9	545.8	566.1	W	W	_	501.4
August		3,956.9	1,219.0	W	W	7,743.5	535.3	557.0	W	W	_	489.2
September		3,900.6	1,102.5	W	W	7,948.4	549.5	569.5	W	W	-	478.1
October		3,995.9	1,105.0	W	W	8,282.0	554.0	575.0	W	W	_	482.5
November	,	3,768.0	1,087.6	W	W	7,570.5	544.0	561.1	W	W	-	430.7
December		3,700.4	1,045.5	W	W	7,894.9	539.8	557.9	W	W	-	432.2
2001 Average	3,701.8	3,855.2	1,151.6	W	W	7,807.4	551.5	572.1	W	VV	_	482.5
Oklahoma												
January	597.2	607.9	W	W	2,302.9	5,448.4	86.7	86.8	W	W	_	27.0
February	640.9	649.2	W	W	1,767.0	5,159.4	92.2	92.4	W	W	-	29.0
March		593.8	W	W	2,174.1	5,713.3	81.0	81.1	W	W	-	47.4
April		550.5	W	W	1,851.9	5,562.7	70.5	70.7	W	W	-	44.8
May		577.4	W	W	2,424.0	6,049.1	71.2	71.2	W	W	_	41.6
June		609.2	W	W	2,344.8	6,207.2	75.3	75.6	W	W	-	40.1
July		592.5	-	W	W	5,647.6	74.6	74.7	_	41.6	-	41.6
August		593.0	_	W	W	5,018.0	75.5	75.6	_	40.5	-	40.5
September		547.7	-	W	W	5,530.8	68.6	68.7	_	40.0	_	40.0
October		601.4	-	W 2.547.0	W	5,427.5	73.5	73.6	_	37.7	_	37.7
November		586.1	_	3,517.0	1,566.8	5,083.8	73.5	73.6	_	38.0	_	38.0
December		572.7		3,431.6	3,069.7	6,501.3	72.7	72.8 76.3	w	37.2 W	_	37.2
2001 Average	582.9	589.8	W	W	2,037.2	5,616.3	76.2	76.3	VV	VV	_	38.8

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

			Prem	nium					All G	ades		
Geographic Area	Sales to E	nd Users		Sales for	Resale		Sales to E	ind Users		Sales for	Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Nebrooks												
Nebraska January	4.5	W	W	W	_	94.0	48.1	49.8	W	W	_	1,762.2
	4.3 W	W	W	W	_	96.1	49.9	51.6	W	W	_	1,702.2
February March	5.2	W	W	W	_	111.0	51.6	53.1	W	W	_	1,993.5
April	3.9	W	W	W		99.9	42.0	44.2	W	W		1,991.9
May	NA	W	W	W	_	92.8	W	NA	W	W	_	1,903.5
June	5.1	5.1	_	120.2	_	120.2	51.1	51.6	W	W	_	2,292.7
July	5.6	W	_	128.5	_	128.5	53.5	53.6	W	W	_	2,122.6
August	6.9	6.9	_	122.3	_	122.3	65.3	65.7	W	W	_	2,072.4
September	4.7	4.7	_	95.9	_	95.9	45.1	45.7	W	W	_	2,013.4
October	6.5	6.5	_	112.0	_	112.0	65.1	65.5	W	W	_	1,994.9
November	6.4	6.6	_	104.0	_	104.0	65.4	67.1	W	W	_	1,869.7
December	6.6	6.7	_	106.4	_	104.0	67.4	68.9	W	W	_	1,798.0
2001 Average	5.4	5.4	W	W	-	107.0	54.7	55.8	W	w	-	1,976.9
North Dakota												
January	_	_	W	W	_	41.0	_	W	W	W	_	848.7
February	_	_	W	W	_	38.9	_	W	W	W	_	968.0
March	_	W	W	W	_	39.9	_	W	W	W	_	924.5
April	_	_	W	W	_	35.8	_	W	W	W	_	962.1
May	_	_	W	W	_	31.1	_	W	W	W	_	917.5
June	_	_	W	W	_	42.6	_	W	W	W	_	1,067.1
July	_	_	W	W	_	51.9	_	W	W	W	_	1,090.6
August	_	_	W	W	_	52.5	_	W	W	W	_	1,131.1
September	_	_	W	W	-	36.3	_	W	W	W	_	873.2
October	W	W	W	W	_	45.5	W	7.7	W	W	_	1,068.6
November	W	W	W	W	_	46.4	W	7.2	W	W	_	1,059.3
December 2001 Average	w	w	W	W	_	41.4 42.0	w	2.0 W	W	W W	_	869.8 981.7
_	•••	••	•••	••		12.0	•••	••	•••	••		001
Ohio January	292.3	309.2	W	667.0	W	899.2	4,286.5	4,476.8	W	6,659.2	W	8,417.0
February	318.0	332.1	193.9	735.1	-	929.1	4,479.1	4,659.0	W	7,584.5	W	9,393.4
March	326.2	341.4	201.9	746.2	_	948.0	4,461.2	4,652.1	W	7,384.5	W	9,196.1
April	287.6	300.4	201.9 W	699.0	W	893.6	4,387.7	4,578.0	W	7,738.5	W	9,433.1
May	277.0	292.3	174.0	657.0	_	831.0	4,537.6	4,758.5	W	7,277.1	W	8,991.5
June	367.4	381.5	191.2	770.1	_	961.3	5,147.6	5,360.3	W	7,982.9	W	9,657.3
July	352.0	366.8	190.5	811.0	_	1.001.5	4,645.3	4,825.6	W	7,587.8	W	9,135.8
August	323.1	336.2	199.5	750.1	_	949.5	4,651.1	4,850.0	W	7,557.9	W	9,182.2
September	332.5	345.6	W	738.9	W	912.0	4,631.1	4,815.6	W	7,819.6	W	9,338.5
October	378.5	391.7	199.5	864.4	_	1,063.9	4,777.4	4,962.6	W	8,378.7	W	9,828.4
November	362.7	375.6	191.0	826.7	_	1,017.7	4,539.9	4,704.6	W	7,620.3	W	9,018.9
December	353.7	366.2	W	839.6	W	1,053.9	4,468.9	4,624.6	W	7,845.8	W	9,381.0
2001 Average	330.9	344.9	W	758.9	W	955.4	4,584.3	4,772.2	W	7,622.1	W	9,245.3
Oklahoma												
January	70.8	71.2	W	402.5	W	513.3	754.7	765.8	W	3,569.1	W	5,988.6
February	75.2	75.5	W	394.3	W	477.6	808.4	817.1	W	3,809.8	W	5,666.0
March	66.9	67.7	W	423.3	W	616.8	734.4	742.6	W	4,006.9	W	6,377.5
April	55.6	56.1	W	409.9	W	529.0	669.8	677.3	W	4,164.4	W	6,136.6
May	53.4	53.9	W	350.1	W	495.8	691.1	702.5	W	4,015.5	W	6,586.6
June	60.9	61.5	W	387.3	W	487.0	737.7	746.3	W	4,288.6	W	6,734.3
July	62.3	62.6	-	W	W	536.3	721.9	729.9	-	4,314.2	1,911.4	6,225.5
August	60.3	60.3	-	W	W	545.5	724.7	728.9	_	4,228.0	1,376.0	5,604.0
September	55.3	55.5	-	W	W	467.1	666.0	672.0	_	4,049.2	1,988.6	6,037.8
October	64.5	64.8	-	W 450.5	W	578.9	732.6	739.8	_	3,979.8	2,064.2	6,044.0
November	65.4	65.7	_	453.5	147.0	600.5	720.6	725.4	_	4,008.4	1,713.8	5,722.3
December	64.9	65.2	-	443.7	189.7	633.4	707.0	710.8	-	3,912.5	3,259.4	7,171.9
2001 Average	62.9	63.3	w	413.2	W	540.8	722.0	729.4	w	4,029.6	W	6,195.9

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

			Reg	ular					Midgi	rade		
Geographic Area	Sales to E	nd Users		Sales for	r Resale		Sales to E	nd Users		Sales for	r Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
South Dakota												
January	7.4	W	W	W	_	816.2	3.7	3.8	W	W	_	88.1
February		11.1	W	W	_	826.9	3.8	W	W	W	_	106.0
March	7.3	10.6	W	W	_	929.0	W	3.7	W	W	_	71.1
April	7.9	10.7	W	W	_	939.0	W	W	W	W	_	107.0
May		10.4	W	W	-	908.9	W	W	W	W	-	134.9
June		12.9	W	W	-	977.4	W	W	W	W	-	176.7
July		14.3	W	W	-	1,057.9	3.9	W	W	W	-	174.0
August		W	W	W	_	1,067.1	3.5	W	W	W	-	153.2
September		W	W	W	-	909.5	3.0	W	W	W	_	97.0
October		11.1	7.2	898.3	_	905.5	W	W	W	W	-	113.4
November		12.5	W	W 992.5	_	927.6	W	W	W	W	_	101.4
December 2001 Average		W 11.9	3.2 3.8	882.5 926.2	_	885.7 930.0	w	3.5 W	w	w	_	106.2 119.2
_	0.0	11.9	3.0	920.2	_	930.0	**	**	**	**	_	113.2
Tennessee												
January		1,027.2	111.2	6,012.7	_	6,123.8	233.7	234.4	36.3	762.9	-	799.2
February		1,109.3	113.4	6,186.5	_	6,299.8	258.8	260.2	37.6	769.5	-	807.1
March		1,128.4	119.5	6,465.8	-	6,585.3	263.2	264.3	40.2 W	771.6	_	811.8
April		1,137.2	W	6,772.4	W	6,914.8 7,079.3	253.7 243.3	255.0 244.0	W	W		777.9 754.7
May June	,	1,136.8 911.1	105.3	6,958.0 7,216.4	- vv	7,079.3	178.5	179.1	35.3	689.1	_	724.5
July		911.0	102.4	6,892.9	_	6,995.3	180.2	180.8	37.0	679.0	_	716.1
August		933.5	108.4	7,534.2	_	7,642.6	189.4	190.1	37.1	695.7	_	732.7
September		926.8	98.7	6,950.9	_	7,049.6	176.9	179.1	33.1	687.2	_	720.3
October		860.8	75.7	6,687.1	_	6,762.8	157.6	158.5	27.3	741.2	_	768.5
November		868.2	75.7	6,483.7	_	6,559.4	159.4	161.2	28.7	731.5	_	760.2
December		804.4	74.5	6,254.8	_	6,329.3	153.9	154.5	28.4	697.2	_	725.5
2001 Average	945.1	978.7	99.5	6,703.8	4.4	6,807.8	203.7	204.8	34.6	723.3	_	757.9
Wisconsin												
January		391.3	W	W	-	4,981.4	W	37.4	W	W	_	489.5
February		W	W	W	_	5,182.6	W	W	W	W	_	565.9
March		W	W	W	_	5,103.6	38.4	38.4	W	W	_	496.4
April		W	W	W	_	5,530.7	34.1	34.1	W	W	-	418.4
May		W	W	W	_	5,845.7	33.5	33.5	W	W	_	213.5
June		W W	W	W	_	6,114.7	W	W 36.5	W	W	_	202.3
July		431.2	W	W	_	5,995.1	36.2	37.0	W	W	_	227.9 227.2
August September		399.9	W	W	_	6,345.5 5,428.6	36.6 36.9	37.0	W	W	_	321.7
October		416.3	W	5,115.7	W	5,437.6	35.5	35.8	W	W	_	348.9
November		404.2	W	0,110.7 W	_	5,555.2	35.4	35.6	W	W	_	369.3
December		417.7	W	W	_	5,296.9	W	W	W	W	_	356.7
2001 Average		W	342.1	W	W	5,570.3	36.4	36.5	W	W	-	351.7
PAD District III												
January		6,700.0	1,041.3	28,664.2	12,941.1	42,646.6	1,254.1	1,265.0	229.7	2,339.9	-	2,569.7
February		7,180.9	1,095.5	30,977.0	13,461.9	45,534.3	1,336.4	1,347.6	239.4	2,484.8	-	2,724.2
March		7,217.5	1,072.4	31,540.2	16,441.4	49,054.0	1,333.1	1,343.7	236.1	2,542.8	_	2,778.9
April		7,298.2	1,110.1	32,059.9	16,652.5	49,822.5	1,314.5	1,324.7	234.4	2,435.3	-	2,669.7
May		7,558.2	1,090.5	32,518.1	18,223.2	51,831.8	1,276.3	1,287.7	220.3	2,390.8	_	2,611.0
Laura e		7,366.5	1,034.4	33,006.3	19,314.6	53,355.3	1,266.5	1,277.4	214.7	2,416.5	_	2,631.2
June		7,277.7	952.6	32,632.2	20,366.8 22,324.8	53,951.6 56,375.9	1,262.3	1,271.7 1,329.0	202.1 215.5	2,418.8 2,486.5	_	2,620.9
July			1 026 6			00.070.9	1,317.2	1,329.0	∠10.0	Z.40U.3	_	2,702.0
July August	7,523.9	7,631.1	1,026.6 966.4	33,024.6 31,411.5			1 266 6	1 275 7				2 546 5
July August September	7,523.9 7,197.3	7,631.1 7,276.5	966.4	31,411.5	18,700.1	51,078.1	1,266.6 1,238.1	1,275.7 1,246.5	201.3	2,345.2	_	2,546.5 2,646.0
July August September October	7,523.9 7,197.3 7,088.7	7,631.1 7,276.5 7,176.8	966.4 1,005.1	31,411.5 32,305.5	18,700.1 15,542.9	51,078.1 48,853.5	1,238.1	1,246.5	201.3 217.9	2,345.2 2,428.1		2,646.0
July August September	7,523.9 7,197.3 7,088.7 7,040.2	7,631.1 7,276.5	966.4	31,411.5	18,700.1	51,078.1			201.3	2,345.2	_	

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

			Prem	nium					All Gı	rades		
Geographic Area	Sales to E	nd Users		Sales for	Resale		Sales to E	nd Users		Sales for	r Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
South Dakota												
January	0.4	W	W	W	_	46.8	11.4	W	W	W	_	951.1
February	W	W	W	W	_	52.9	W	16.0	W	W	-	985.8
March	0.4	8.0	W	W	_	55.6	W	15.1	W	W	_	1,055.7
April	0.5	W	W	W	_	48.7	W	15.5	W	W	_	1,094.7
May	0.4	W	W	W	_	43.9	11.4	15.2	W	W	_	1,087.7
June	W	W	W	W	_	58.9	W	19.1	W	W	_	1,212.9
July	W	W	W	W	_	92.0	W	19.6	W	W	-	1,324.0
August	1.0	1.5	W	W	_	99.2	16.3	W	W	W	_	1,319.5
September	0.8	1.1	W	W	_	49.7	12.5	W	W	W	-	1,056.3
October	W	W	W	W	_	56.8	W	15.4	11.9	1,063.8	_	1,075.8
November December	W W	W	W	W W	_	59.0 56.4	W 7.7	18.4 11.1	W 7.0	W 1,041.3	_	1,088.0 1,048.3
2001 Average	w	w	w	w	_	60.1	13.3	17.0	8.2	1,041.3	_	1,109.3
ū	VV	VV	VV	VV	_	60.1	13.3	17.0	0.2	1,101.1	_	1,109.3
Tennessee				=								
January	222.8	225.8	38.5	1,186.7	_	1,225.2	1,447.6	1,487.4	185.9	7,962.3	-	8,148.2
February	252.3	255.9	40.3	1,196.5	_	1,236.8	1,588.2	1,625.3	191.3	8,152.4	-	8,343.8
March	262.1	264.7	43.7	1,294.1	_	1,337.8	1,622.8	1,657.4	203.4	8,531.5	_	8,734.9
April	223.1	225.8	W	W	_	1,250.2	1,582.9	1,618.0	W	8,727.6	W	8,942.9
May	201.6	205.0	W 24.5	W	_	1,224.3	1,549.0	1,585.8	W	8,863.6	W	9,058.3
June	176.3	179.3	34.5	1,218.4	_	1,252.9	1,232.7 1.256.4	1,269.6	175.1	9,124.0	_	9,299.1
July August	192.3 191.8	193.6 194.9	37.5 38.0	1,263.3 1,380.8	_	1,300.8 1,418.9	1,284.3	1,285.5 1,318.5	176.8 183.5	8,835.3 9,610.7	_	9,012.1 9,794.2
September	185.6	194.9	35.4	1,294.9	_	1,330.3	1,239.9	1,295.8	167.2	8,933.0	_	9,100.2
October	182.5	186.0	29.5	1,303.5	_	1,333.1	1,166.1	1,205.3	132.6	8,731.8	_	8,864.4
November	196.4	199.7	31.7	1,392.2	_	1,423.9	1,188.6	1,229.0	136.2	8.607.4	_	8.743.6
December	186.7	190.3	31.2	1,308.8	_	1,340.0	1,115.1	1,149.2	134.1	8,260.8	_	8,394.8
2001 Average	205.9	209.0	36.0	1,270.7	_	1,306.7	1,354.7	1,392.4	170.1	8,697.8	4.4	8,872.4
Wisconsin												
January	24.3	24.3	W	W	_	466.8	444.1	453.0	W	W	_	5,937.7
February	25.9	25.9	W	W	_	471.0	W	W	W	W	_	6,219.5
March	26.4	26.4	W	W	_	414.8	W	W	W	W	_	6,014.8
April	NA	NA	W	W	_	422.7	W	W	W	W	-	6,371.8
May	23.3	23.3	W	W	_	402.0	W	W	W	W	-	6,461.3
June	W	W	W	W	_	458.2	W	W	W	W	_	6,775.2
July	W 29.0	31.3 29.0	W	W W	_	559.3 536.8	W 489.2	W 497.2	W	W W	_	6,782.3 7,109.6
August September	27.1	27.1	W	W	_	416.1	459.2	464.1	W	W	_	6,166.4
October	28.4	28.4	W	W	_	429.9	474.8	480.5	W	5,820.6	W	6,216.5
November	28.5	28.5	W	W	_	454.0	464.2	468.2	W	0,020.0 W	_	6,378.4
December	W	W	W	W	_	449.3	477.4	484.5	W	W	_	6,102.9
2001 Average	27.2	27.2	39.9	417.0	-	456.8	w	W	W	5,956.8	W	6,378.8
PAD District III												
January	1,064.2	1,075.7	295.8	4,464.8	1,970.7	6,731.4	8,921.5	9,040.7	1,566.8	35,468.9	14,911.8	51,947.6
February	1,131.1	1,142.1	307.3	4,780.7	1,994.9	7,082.9	9,551.1	9,670.6	1,642.2	38,242.5	15,456.7	55,341.4
March	1,159.0	1,171.6	307.2	5,076.3	2,489.3	7,872.8	9,605.7	9,732.9	1,615.7	39,159.4	18,930.7	59,705.8
April	1,059.9	1,073.3	297.6	4,792.8	1,500.0	6,590.3	9,573.7	9,696.2	1,642.1	39,287.9	18,152.4	59,082.5
May	985.4	997.0	269.1	4,566.2	2,519.9	7,355.2	9,715.7	9,842.9	1,579.9	39,475.1	20,743.1	61,798.0
June	1,015.7	1,031.2	257.4	4,636.9	1,998.3	6,892.6	9,541.9	9,675.1	1,506.5	40,059.7	21,312.9	62,879.1
July	1,078.7	1,093.7	255.6	4,936.0	2,161.9	7,353.5	9,515.6	9,643.1	1,410.3	39,987.0	22,528.7	63,926.1
August	1,119.2	1,135.2	271.2	4,981.4	2,008.4	7,261.0	9,960.3	10,095.3	1,513.3	40,492.5	24,333.2	66,339.0
September	1,054.1	1,065.6	253.6	4,592.8	1,552.4	6,398.8	9,518.0	9,617.8	1,421.3	38,349.6	20,252.5	60,023.4
October	1,101.9	1,115.3	283.1	5,064.2	2,631.6	7,978.9	9,428.7	9,538.6	1,506.1	39,797.8	18,174.6	59,478.5
November December	1,216.8	1,229.4	295.3	5,402.7 5,365.4	1,675.8	7,373.8	9,491.8	9,583.7 10,036.5	1,464.4	39,832.6	14,545.0 20,539.8	55,842.0
2001 Average	1,305.0 1,107.6	1,317.8 1,120.7	301.9 282.8	5,365.4 4,889.6	2,733.7 2,108.6	8,401.0 7,281.0	9,945.8 9,564.6	9,681.6	1,573.6 1,536.3	38,918.7 39,093.0	20,539.8 19,193.7	61,032.1 59,823.0
2001 Average	1,107.0	1,120.7	202.0	7,003.0	2,100.0	1,201.0	3,304.0	3,001.0	1,550.5	55,055.0	13,133.7	33,323.0

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

			Regi	ılar					Midg	rade		
Geographic Area	Sales to E	nd Users		Sales for	Resale		Sales to E	nd Users		Sales for	r Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Alabama												
January	249.7	282.0	87.5	3,688.0	_	3,775.5	45.9	51.6	W	W	_	468.0
February		297.4	77.8	3,947.4	_	4,025.1	46.7	51.8	21.0	491.6	_	512.6
March		298.8	73.6	4.035.8	_	4.109.4	46.3	52.0	20.0	506.0	_	526.0
April		302.2	77.9	4,121.9	_	4.199.8	45.1	51.4	19.5	497.7	_	517.2
May		290.7	75.9	4,306.6	_	4,382.5	41.4	47.5	W	W	_	476.4
June		289.1	71.0	4,302.7	_	4,373.7	39.0	46.9	17.6	475.1	_	492.7
July		286.6	68.5	4,294.6	_	4.363.1	39.1	45.0	17.0	491.2	_	508.2
August		287.5	72.8	4,322.2	_	4,395.0	39.0	46.1	W	W	_	518.9
September		262.2	67.9	4,058.6	_	4,126.5	35.7	41.4	16.1	460.9	_	476.9
October		295.4	W	W	_	4,451.6	37.0	42.9	W	W	_	513.5
November		284.1	W	W	_	4,420.6	36.2	41.6	W	W	_	481.2
December		265.4	W	W	_	4,285.6	35.8	41.5	W	W	_	459.0
2001 Average		286.7	72.3	4,171.4	-	4,243.7	40.6	46.6	W	w	-	495.8
Arkansas												
January	206.1	209.8	_	W	W	2.579.5	22.8	23.1	_	145.0	_	145.0
February		231.1	_	W	W	2.772.9	24.6	24.6	_	153.5	_	153.5
March		242.7	_	W	W	2,846.3	25.5	25.6	_	163.3	_	163.3
April		255.6	_	W	W	3,094.2	24.6	24.6	_	164.9	_	164.9
May		282.5	_	W	W	2.850.1	23.5	23.6	_	147.3	_	147.3
June		243.6	_	W	W	2,935.7	19.2	19.3	_	153.0	_	153.0
July		254.0	_	W	W	2.976.9	20.0	20.1	_	149.0	_	149.0
August		252.2	_	W	W	2,891.5	20.8	21.0	_	146.9	_	146.9
September		255.8	_	W	W	2,657.7	20.5	20.6	_	135.7	_	135.7
October		274.8	_	2,775.1		2,775.1	20.4	20.4	_	150.8	_	150.8
November		281.4	_	2,773.1 W	W	2,935.1	21.6	21.7	_	150.3	_	150.3
December		282.9	W	W	-	2,715.2	21.4	21.4	W	W	_	146.5
2001 Average		255.7	w	w	w	2,835.6	22.1	22.2	w	w	-	150.5
Louisiana												
January	752.0	754.9	161.7	3,176.5	508.2	3,846.4	155.2	155.2	47.4	284.4	_	331.8
February		832.3	176.5	3,361.8	1,018.2	4,556.6	169.5	169.7	51.9	299.4	_	351.3
March		830.4	169.4	3,311.0	1,797.3	5,277.6	172.7	172.8	50.3	301.1	_	351.4
April		855.4	W	3,341.8	W	4,913.6	170.6	170.6	52.5	296.2	_	348.7
May		895.4	W	3,520.7	W	5,453.9	171.4	171.4	48.6	294.8	_	343.4
June		852.9	156.4	3,514.8	2,167.4	5,838.6	165.3	165.3	44.0	282.8	_	326.8
July		860.9	W	3,558.9	_, W	6,143.5	172.1	172.1	40.2	277.9	_	318.1
August		888.1	W	3,562.5	W	5,651.2	175.7	175.7	44.1	300.0	_	344.1
September		842.1	149.2	3,537.1	2,761.9	6,448.2	170.1	170.1	W	W	_	312.4
October		828.9	138.7	3,493.7	1,443.7	5,076.1	166.3	166.3	W	W	_	314.3
November		838.9	W	3,622.1	W	4,700.6	163.6	163.6	39.2	283.6	_	322.9
December		897.7	W	3,422.0	W	6,083.2	181.8	181.8	W	W	_	303.1
2001 Average		848.3	156.9	3,452.1	1,728.3	5,337.3	169.6	169.6	44.7	285.9	-	330.6
Mississippi												
January	218.1	252.2	W	2,397.5	W	3,277.1	32.1	35.8	W	W	_	241.2
February		285.7	W	2,629.4	W	3,096.3	39.2	43.5	W	W	_	268.1
March		291.7	W	2,569.4	W	3,482.6	38.1	42.0	W	W	_	265.8
April		289.2	W	2,700.3	W	3,241.0	35.6	38.5	W	W	_	262.8
May		278.9	W	2,700.3	W	3,408.1	33.5	37.2	W	W	_	271.5
June		279.4	W	2,955.9	W	3,068.2	32.6	34.3	W	W	_	269.3
July		275.3	W	2,811.8	W	3,082.0	32.6	34.6	W	W	_	264.8
August		286.7	W	2,869.9	W	3,275.6	27.0	30.1	W	W	_	264.6
September		250.7	W	2,669.9	W	3,016.4	29.6	31.9	W	W	_	242.5
		261.1	W	2,009.9 W	755.5	3,534.7	30.6	32.5	W	W	_	259.3
October November		250.0	W	W	368.2	3,097.8	26.7	32.5 28.3	W	W	_	259.3 260.4
December		247.3	- vv	W	300.2 W	3,472.4	27.5	29.3	- vv	245.5	_	245.5
2001 Average		247.3 270.6	w	2,726.6	w	3,472.4 3,257.3	27.5 32.0	29.3 34.8	w	∠45.5 W	_	245.5 259.6

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

			Prem	nium					All Gr	ades		
Geographic Area	Sales to E	nd Users		Sales for	Resale		Sales to E	ind Users		Sales for	Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Alabama												
January	28.7	35.2	W	W	W	786.7	324.4	368.9	W	4,862.5	W	5,030.2
February		34.9	23.6	781.8	_	805.4	345.0	384.1	122.3	5,220.8	_	5,343.1
March		36.9	22.7	823.7	_	846.5	344.2	387.7	116.3	5,365.6	_	5,481.9
April	26.9	33.9	21.1	772.1	_	793.2	341.1	387.4	118.5	5,391.7	_	5,510.2
May	25.0	31.4	W	W	W	783.3	323.4	369.7	W	5,493.5	W	5,642.1
June		32.0	19.0	714.3	_	733.2	312.4	368.0	107.6	5,492.0	_	5,599.6
July		33.8	20.1	764.1	_	784.2	316.5	365.5	105.5	5,549.9	_	5,655.4
August		33.6	W	W	_	789.5	313.8	367.1	111.8	5,591.6	_	5,703.4
September		30.3	19.3	715.8	_	735.1	290.9	333.8	103.2	5,235.3	_	5,338.5
October		35.4	W	W	_	859.7	324.3	373.7	W	W	-	5,824.8
November		37.6	W	W	_	916.7	324.2	363.3	W W	W W	_	5,818.6
December		39.2			-	891.1	303.4	346.1			-	5,635.7
2001 Average	27.7	34.5	W	W	W	810.6	321.8	367.9	w	5,432.7	W	5,550.1
Arkansas												
January		17.1	_	W	W	378.0	245.9	250.0	_	W	W	3,102.5
February		18.9	_	W	W	375.4	270.6	274.6	_	W	W	3,301.8
March		20.8	_	W	W	464.2	285.4	289.2	_	W	W	3,473.7
April		18.5	-	W	W	516.0	295.9	298.8	-	W	W	3,775.1
May		16.7	_	W	W	409.9	318.3	322.8	_	W	W	3,407.3
June		15.2	_	W	W	375.3	275.2	278.0	_	W	W	3,464.0
July		16.7 17.0	_	W 358.1	W	459.0 358.1	285.3 285.6	290.9 290.2	_	W	W W	3,584.9 3,396.6
August September		16.6	_	336.1 W	W	351.4	289.5	290.2	_	W	W	3,144.8
October		18.6	_	W	W	433.1	312.9	313.9	_	W	W	3,358.9
November		20.7	_	W	W	435.9	323.6	323.8	_	W	W	3,521.3
December		20.7	W	W	_	379.4	325.1	325.1	W	W	-	3,241.0
2001 Average		18.1	w	w	w	411.5	292.9	296.0	w	3,250.0	w	3,397.6
Louisiana												
January	128.7	129.2	72.8	572.7	257.7	903.2	1,035.9	1,039.3	281.8	4,033.6	766.0	5,081.5
February	138.9	139.3	76.1	600.9	663.0	1,340.0	1,138.0	1,141.3	304.5	4,262.1	1,681.2	6,247.8
March		144.6	73.6	615.4	475.9	1,164.8	1,147.6	1,147.8	293.3	4,227.4	2,273.1	6,793.8
April		133.7	W	584.4	W	803.5	1,159.6	1,159.7	308.6	4,222.3	1,534.9	6,065.8
May		129.2	W	564.7	. W	1,392.2	1,195.9	1,196.0	288.8	4,380.3	2,520.5	7,189.5
June		129.6	59.9	566.7	455.0	1,081.7	1,147.5	1,147.8	260.3	4,364.3	2,622.4	7,247.1
July		141.3	W	600.8	W	997.1	1,173.7	1,174.3	240.1	4,437.6	2,780.9	7,458.7
August		140.0	W	591.8	W 225.4	1,059.3	1,203.1	1,203.8	263.0	4,454.3	2,337.3	7,054.6 7.722.8
September October		135.1 140.3	W	W	325.1 304.9	962.2 967.0	1,147.0 1,135.2	1,147.3 1,135.5	246.4 236.8	4,389.3 4,372.0	3,087.0 1,748.6	6.357.5
November		151.2	W	669.3	304.9 W	764.1	1,153.2	1,153.5	233.2	4,575.1	979.3	5,787.6
December		169.7	W	W	W	1,254.3	1,248.6	1,133.7	241.6	4,334.4	3,064.7	7.640.6
2001 Average		140.3	64.7	599.9	392.3	1,056.8	1,157.4	1,158.2	266.3	4,337.8	2,120.6	6,724.7
Mississippi												
January	25.7	28.5	W	W	W	464.4	275.9	316.6	W	3,066.5	W	3,982.8
February		31.4	W	W	W	638.7	319.9	360.6	W	3,361.4	W	4,003.2
March		32.3	W	W	W	548.8	319.3	366.0	W	3,314.6	W	4,297.3
April		32.0	W	W	W	553.5	316.2	359.7	W	3,431.6	W	4,057.2
May		25.2	W	W	W	566.4	303.2	341.3	W	3,676.1	W	4,246.0
June		29.1	W	W	W	537.7	299.1	342.8	W	3,682.9	W	3,875.2
July		31.1	W	W	W	671.9	299.5	341.0	W	3,544.0	W	4,018.7
August		33.1	W	W	W	678.2	304.8	349.9	W	3,607.9	W	4,218.4
September		31.0	W	W	W	466.3	284.1	313.6	W	3,342.1	W	3,725.2
October		33.3	W	492.4	W	594.8	293.6	326.9	W	3,527.5	W	4,388.9
November		34.2	W	522.0	W	767.1	284.2	312.5	W	3,511.5	W	4,125.3
December 2001 Average		32.3	-	W	W	564.7	282.5	308.8	-	3,409.9	872.6	4,282.5
	27.3	31.1	W	W	W	587.4	298.4	336.5	W	W	643.5	4,104.2

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

Geographic Area	Sales to E	nd Users										
Month				Sales for	Resale		Sales to E	nd Users		Sales for	r Resale	
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
New Mexico												
January	405.1	414.0	W	W	_	1,450.5	62.8	63.0	W	W	_	56.3
February	438.5	448.7	W	W	_	1,560.7	68.1	68.5	W	W	_	58.3
March	449.2	458.1	W	W	_	1,668.6	69.9	70.2	W	W	_	59.5
April	434.1	443.8	W	W	-	1,629.2	67.3	67.8	W	W	-	57.5
May	456.1	470.2	W	W	_	1,648.3	67.4	67.9	W	W	_	63.6
June	451.5	463.5	W	W	_	1,665.5	65.2	65.7	W	W	_	67.5
July	464.7	475.5	W	W	-	1,662.9	71.7	72.5	W	W	-	74.5
August	476.1	487.5	W	W	_	1,734.3	74.4	75.0	W	W	-	74.0
September	445.8	457.1	W	W	_	1,576.9	69.1	69.6	W	W	_	68.6
October	455.1 446.3	464.7 455.4	W	W		1,637.0 1,518.5	70.9 71.3	71.3 71.7	W	W	_	85.1 100.3
November December	445.2	453.4	W	W	_	1,540.1	71.5	71.7	W	W	_	99.5
2001 Average	447.4	455.8	w	w	_	1,608.2	69.2	69.6	w	w	_	72.1
_	441.14	401.10	••	••		1,000.2	00.2	00.0	••	••		
Texas	4 770 0	4 707 4	000.0	45.047.5	44 404 4	07.747.0	005.0	0000	454.0	4 475 5		4 007 0
January	4,772.2	4,787.1	698.9	15,617.5	11,401.1	27,717.6	935.3	936.3	151.8	1,175.5	-	1,327.3
February	5,067.0	5,085.8	742.3	16,972.7	11,807.8	29,522.7	988.2	989.5	158.5	1,221.9	_	1,380.4
March	5,074.6	5,095.7	730.5	17,306.3	13,632.6	31,669.4	980.6	981.1	158.1	1,254.9	-	1,413.0
April	5,135.2	5,152.1	744.5	17,486.5 17.422.1	14,513.7	32,744.7 34.089.0	971.4	971.8	154.3	1,164.4	-	1,318.7
May June	5,320.5 5.222.6	5,340.4 5,237.9	734.7 713.5	17,757.8	15,932.2 17,002.4	35,473.7	939.0 945.3	940.1 946.0	144.7 145.8	1,164.2 1,176.1	_	1,308.9 1,321.9
July	5,222.0	5,125.4	663.0	17,737.8	17,561.7	35,723.2	926.7	927.3	136.9	1,170.1	_	1,306.3
August	5,413.5	5,429.1	719.0	17,766.0	19,943.2	38,428.2	980.3	981.1	146.0	1,109.4	_	1,353.6
September	5.198.8	5,208.6	685.6	17,700.0	15,525.0	33,252.3	941.7	942.2	137.8	1,172.5	_	1,310.3
October	5,037.9	5,051.8	734.3	17,301.1	13,343.7	31,379.0	912.9	913.1	153.2	1,169.8	_	1,323.0
November	4,989.4	5,002.2	697.0	16,962.6	11,472.7	29,132.3	915.4	915.5	152.1	1,196.1	_	1,348.2
December	5,237.1	5,246.8	782.0	16,685.4	14,481.5	31,948.9	978.9	979.2	154.3	1,177.9	_	1,332.2
2001 Average	5,132.0	5,147.4	720.4	17,151.2	14,743.0	32,614.6	951.1	951.7	149.4	1,187.4	_	1,336.8
PAD District IV												
January	1,481.7	1,518.0	708.7	W	W	6,493.5	661.1	665.1	W	W	_	673.4
February	1,559.5	1,592.8	707.0	W	W	6,783.5	660.8	665.1	W	W	_	694.2
March	1,647.5	1,681.8	770.9	W	W	7,069.7	591.0	594.1	W	W	-	671.6
April	1,620.9	1,654.1	780.6	W	W	7,394.2	564.3	567.6	W	W	-	702.9
May	1,726.1	1,761.3	698.5	W	W	7,499.1	554.9	559.0	W	W	_	691.7
June	1,727.0 1,694.1	1,761.1	595.1	W 7,329.3	W	7,587.7	579.2	583.0	W 120.5	W 614.3	_	661.8
July	1,759.8	1,725.5 1,791.1	W	7,706.2	W	8,028.3 8,370.0	587.5 611.6	590.8 614.9	120.5 133.7	651.4	_	734.9 785.2
August September	1,759.6	1,791.1	562.9	7,706.2 W	W	7,473.7	557.6	560.7	133.7 W	051.4 W	_	672.7
October	1,591.1	1,624.3	683.5	W	W	7,427.5	567.6	571.4	W	W	_	658.9
November	1,575.0	1,603.4	W	6.181.2	W	6,732.7	578.1	583.5	W	W	_	661.3
December	1,492.4	1,520.2	702.0	W	W	6,847.3	594.4	600.5	W	W	_	659.4
2001 Average	1,623.6	1,655.5	657.7	6,574.4	81.3	7,313.4	592.3	596.2	118.6	570.5	-	689.1
Colorado												
January	1,081.8	1,087.0	W	2,120.2	W	2,346.8	524.0	524.0	W	W	_	317.4
February	1,163.7	1,167.4	W	2,172.1	W	2,427.6	524.7	525.6	W	W	_	315.2
March	1,242.2	1,245.7	W	2,208.7	W	2,458.8	451.3	451.3	W	W	-	322.1
April	1,209.6	1,212.7	W	2,327.9	W	2,585.4	426.8	427.1	W	W	-	333.0
May	1,292.3	1,296.1	W	2,357.0	W	2,575.2	412.3	412.8	W	W	-	332.4
June	1,248.2	1,251.2	W	2,567.7	W	2,783.6	424.4	424.6	W	W	-	321.0
July	1,206.7	1,209.8	164.5	W	W	3,081.7	429.5	429.5	W	W	-	379.2
August	1,264.6	1,267.5	169.9	W 2.555.4	W	3,031.5	448.5	448.5	W	W	-	386.1
September	1,173.3	1,176.5	W	2,555.4 2,605.9	W	2,747.1	416.5	416.5	W	W	_	328.5
October	1,144.3 1,130.4	1,148.0 1 133 3	W	,		2,824.6 2,689.5	419.4 427.1	419.4 427.1	W	W	_	329.6 354.7
November December	1,130.4	1,133.3 1,035.3	W	2,461.5 2,313.5	W	2,689.5	434.1	427.1	W	W	_	337.4
2001 Average	1,182.6	1,185.9	w	2,446.3	w	2,490.4 2,672.5	444.5	444.6	w	w	_	338.3
	.,.02.0	1,100.0		2,440.0	••	_,00	777.0					

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

			Prem	ium					All G	ades		
Geographic Area	Sales to E	nd Users		Sales for	Resale		Sales to E	nd Users		Sales fo	r Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
New Mexico												
January	37.0	37.3	W	W	_	210.7	505.0	514.3	W	W	_	1,717.4
February	39.1	39.5	W	W	_	221.2	545.8	556.7	W	W	_	1,840.1
March	40.8	41.3	W	W	_	252.4	559.9	569.6	W	W	_	1,980.5
April	39.6	40.0	W	W	_	241.7	541.0	551.6	W	W	_	1,928.4
May	36.9	37.5	W	W	_	218.3	560.3	575.7	W	W	_	1,930.2
June	36.3	36.5	W	W	_	213.8	553.0	565.7	W	W	_	1,946.8
July	42.2	42.6	W	W	_	247.8	578.7	590.6	W	W	_	1,985.3
August	44.0	44.5	W	W	_	261.1	594.5	607.1	W	W	_	2,069.4
September	39.2	39.6	W	W	_	228.5	554.1	566.3	W	W	_	1,874.0
October	41.4	41.8	W	W	_	250.8	567.4	577.8	W	W	_	1,972.9
November	43.9	44.2	W	W	_	241.0	561.5	571.3	W	W	_	1,859.8
December	45.1	45.5	W	W	_	255.4	561.7	571.1	W	W	_	1,895.0
2001 Average	40.5	40.9	W	w	-	237.1	557.0	568.3	W	W	_	1,917.4
Texas												
January	826.9	828.4	186.1	2,218.6	1,583.6	3,988.4	6,534.4	6,551.7	1,036.8	19,011.7	12,984.8	33,033.3
February	876.4	878.0	195.1	2,385.7	1,121.4	3,702.3	6,931.7	6,953.4	1,095.9	20,580.3	12,929.2	34,605.4
March	894.1	895.7	196.8	2,541.6	1,857.8	4,596.2	6,949.4	6,972.6	1,085.3	21,102.8	15,490.5	37,678.5
April	813.4	815.2	187.9	2,378.5	1,116.0	3,682.3	6,920.0	6,939.1	1,086.7	21,029.4	15,629.7	37,745.7
May	755.1	757.0	169.0	2,293.4	1,522.6	3,985.1	7,014.7	7,037.4	1,048.5	20,879.6	17,454.8	39,383.0
June	786.9	788.9	166.9	2,354.4	1,429.5	3,950.8	6,954.8	6,972.8	1,026.1	21,288.3	18,431.9	40,746.3
July	825.1 864.6	828.2 867.0	168.6 180.6	2,506.5 2,534.9	1,518.4	4,193.5 4.114.8	6,861.8 7,258.4	6,880.9 7,277.2	968.5 1,045.6	21,174.4 21,508.6	19,080.1 21,342.4	41,223.0 43,896.6
August September	811.8	813.0	170.5	2,334.9	1,399.3 1,150.3	3,655.3	6,952.3	6,963.7	993.8	20.548.8	16,675.3	38,218.0
October	844.5	845.9	170.5	2,534.0	2,150.6	4,873.5	6,795.3	6,810.8	1,084.2	20,346.6	15,494.3	37,575.5
November	939.9	941.5	206.6	2,688.5	1,353.8	4,249.0	6,844.6	6,859.2	1,055.7	20,847.2	12,826.5	34,729.5
December	1,008.6	1,010.2	214.6	2,720.5	2,121.0	5,056.2	7,224.6	7,236.2	1,151.0	20,583.8	16,602.5	38,337.3
2001 Average	853.9	855.7	186.6	2,457.7	1,533.3	4,177.6	6,937.1	6,954.8	1,056.4	20,796.3	16,276.3	38,129.0
PAD District IV												
January	281.2	293.4	W	1,078.9	W	1,258.7	2,424.0	2,476.4	W	7,328.0	W	8,425.6
February	288.4	299.1	W	1,121.0	W	1,270.4	2,508.6	2,556.9	W	7,669.8	W	8,748.1
March	301.7	312.5	162.1	1,153.9	_	1,316.0	2,540.2	2,588.4	W	7,910.4	W	9,057.3
April	277.1	288.2	W	1,196.1	W	1,364.3	2,462.3	2,509.9	W	8,293.5	W	9,461.3
May	258.6	270.6	W	1,154.0	W	1,287.6	2,539.7	2,590.9	W	8,477.5	W	9,478.4
June	280.4	290.3	W	1,164.2	W	1,299.3	2,586.6	2,634.4	W	8,616.1	W	9,548.7
July	305.9	315.2	W	1,392.7	W	1,517.5	2,587.5	2,631.5	W	9,336.3	W	10,280.6
August	324.3	335.9	W	1,546.2	W	1,678.7	2,695.6	2,741.9	W	9,903.9	W	10,833.9
September October	281.5 296.1	290.4 305.5	W	1,231.4 1,271.3	W	1,359.3 1,408.0	2,406.8 2,454.9	2,442.4 2,501.2	W	8,640.5 8,457.3	W	9,505.7 9,494.4
November	323.2	331.6	W	1,271.3 W	W	1,420.0	2,454.9	2,518.5	W	7,981.3	W	8,814.1
December	332.6	342.3	W	1,288.2	W	1,420.0	2,419.3	2,463.0	W	7,922.0	W	8,954.2
2001 Average	296.2	306.5	135.8	1,238.9	12.1	1,386.8	2,512.0	2,558.2	912.1	8,383.8	93.4	9,389.3
Colorado												
January	217.0	217.5	W	W	W	455.0	1,822.8	1,828.5	W	2,782.9	W	3,119.2
February	223.0	223.2	W	396.0	W	442.9	1,911.4	1,916.2	263.1	W	W	3,185.7
March	233.7	233.7	44.0	410.5	_	454.6	1,927.1	1,930.7	257.4	W	W	3,235.5
April	212.1	212.3	W	426.1	W	484.3	1,848.5	1,852.1	257.1	W	W	3,402.7
May	194.5	195.0	W	379.9	W	428.7	1,899.2	1,903.9	261.2	W	W	3,336.3
June	209.5	209.7	W	W	W	469.0	1,882.1	1,885.6	W	3,257.8	W	3,573.6
July	231.0	231.2	W	536.3	W	588.8	1,867.2	1,870.5	258.1	W	W	4,049.7
August	243.3	243.3	W	559.0	W	616.8	1,956.4	1,959.4	268.7	W	W	4,034.3
September	213.4	213.5	W	W	W	501.9	1,803.1	1,806.5	W	3,290.9	W	3,577.5
October	224.2	224.4	W	W	W	564.6	1,787.9	1,791.8	W 229.4	3,404.4	W	3,718.9
November	246.1	246.5	W	W	W	581.3	1,803.6	1,806.9	228.4	W 3 100 1	W	3,625.6
December	248.6 224.8	248.6 225.0	W	W W	W W	545.2 511.7	1,716.1 1,851.8	1,718.0	W	3,100.1 3,193.0	W	3,380.9 3,522.5
2001 Average	224.0	223.0	VV	VV	VV	311.7	1,001.0	1,855.5	VV	3,193.0	VV	3,322.3

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

			Reg	ular					Midg	rade		
Geographic Area	Sales to E	nd Users		Sales for	Resale		Sales to E	nd Users		Sales fo	r Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Idaho												
January	69.5	76.1	W	W	W	1,067.3	6.8	8.3	W	W	_	80.5
February		78.0	W	W	-	1,163.5	6.9	7.5	W	W	_	79.2
March		79.2	W	W	-	1,223.6	7.3	8.1	W	W	-	82.9
April		81.1	W	W	_	1,263.0	7.3	8.2	W	W	-	74.0
May		82.7	W	W	-	1,195.7	7.3	8.0	W	W	_	81.4
June July		87.3 96.2	W	W	W	1,232.8 1,210.4	7.7 8.9	8.6 9.5	W	W	_	86.1 102.0
August		99.3	W	W	_	1,401.6	9.2	9.9	W	W	_	92.8
September		44.6	W	W	_	1,238.3	W	W	W	W	_	87.2
October		92.2	W	W	_	1,122.7	7.7	8.4	W	W	-	87.2
November	89.2	94.2	W	900.2	W	972.8	8.7	9.1	W	W	-	74.0
December		96.7	W	918.5	W	1,068.1	9.1	9.8	W	W	_	77.8
2001 Average	81.6	87.0	W	1,051.1	W	1,180.2	7.9	8.6	W	W	_	83.8
Montana												
January		9.3	-	923.4	-	923.4	W	W	-	W	-	W
February		9.6	_	941.4	_	941.4	W	W	_	W	_	W
March		9.8	_	1,005.0 1.089.0	_	1,005.0 1,089.0	W	W	_	W	_	W
April May		10.3 11.6	_	1,089.0	_	1,089.0	W	W	_	W	_	W
June		13.5	_	1,175.7	_	1,235.7	W	W	_	W	_	W
July		13.1	_	1,390.8	_	1,390.8	W	W	_	W	_	W
August		12.1	_	1,393.0	_	1,393.0	W	W	_	W	_	W
September	W	10.4	_	1,189.1	-	1,189.1	W	W	-	W	_	W
October		9.9	_	1,189.5	-	1,189.5	W	W	-	W	_	W
November		9.0	W	W	_	1,070.3	W	W	-	W	-	W
December 2001 Average		7.5 10.5	W W	W	_	1,018.1 1,136.4	W W	W	_	W W	_	W W
Utah												
January	288.9	308.8	W	W	_	1,648.9	123.9	126.4	W	W	_	229.3
February		303.9	397.0	1,375.0	_	1,772.0	122.5	125.3	58.5	198.5	_	257.0
March		307.4	475.5	1,428.5	_	1,904.1	124.9	127.1	W	W	_	240.9
April	288.7	309.6	465.8	1,442.6	_	1,908.4	122.1	124.2	59.0	202.4	-	261.4
May		330.5	404.4	1,536.8	-	1,941.2	126.0	128.8	65.8	176.5	-	242.3
June		356.0	W	W	-	1,705.1	134.3	136.9	W	W	_	221.7
July		348.1	343.5	1,257.7	_	1,601.3	134.2	136.9	W	W	_	217.0
August		356.3	307.0 W	1,456.1	– W	1,763.1 1,666.4	139.7	142.4 129.3	W	W	_	261.3 225.2
September October		317.0 335.3	W	1,338.1 1,263.6	W	1,721.0	126.2 130.9	134.0	W	W	_	232.5
November		330.4	W	1,203.0 W	_	1,493.6	133.2	138.1	W	W	_	213.5
December		340.2	W	1,347.0	W	1,774.2	139.3	144.8	W	W	_	223.3
2001 Average		328.8	378.3	w	W	1,741.9	129.8	132.9	W	W	-	235.3
Wyoming												
January	W	36.9	_	507.1	-	507.1	W	W	-	W	-	W
February		34.0	-	478.9	-	478.9	W	W	-	W	-	W
March		39.8	-	478.2	-	478.2	W	W	-	W	-	W
April		40.3	_	548.4	-	548.4	W	W	-	W	_	W
May		40.3 53.0	_	613.4	_	613.4 630.3	W	W	_	W	_	W
June July		58.4	_	630.3 744.0	_	744.0	W	W	_	W	_	W
August		55.8	_	780.9	_	780.9	W	W	_	W	_	W
September		42.7	_	632.7	_	632.7	8.3	8.3	_	W	_	W
October		38.9	-	569.6	-	569.6	W	W	-	W	_	W
November		36.5	-	506.6	-	506.6	W	W	-	W	-	W
December		40.5	_	488.5	-	488.5	W	W	-	W	_	W
2001 Average	W	43.2	_	582.4	_	582.4	W	W	_	W	_	W

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

			Pren	nium					All Gr	ades		
Geographic Area	Sales to E	ind Users		Sales for	Resale		Sales to E	ind Users		Sales for	r Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Idaho												
January	4.3	5.2	W	W	W	173.4	80.6	89.5	W	1,125.2	W	1,321.2
February	4.3	4.8	W	W	_	164.6	83.3	90.3	W	W	_	1,407.3
March	4.4	5.0	W	W	-	162.1	84.1	92.3	W	W	_	1,468.5
April	4.4	5.3	W	W	_	161.4	87.1	94.6	W	W	_	1,498.5
May	4.0	4.5	W	W	-	153.6	87.6	95.2	W	W	_	1,430.6
June	4.3	4.6	W	W	W	163.4	94.8	100.5	W	1,304.2	W	1,482.4
July	5.3	5.7	W	W	_	174.0	105.4	111.5	W	W	-	1,486.4
August	5.7	6.2	W	W	-	210.4	108.4	115.4	W	W	_	1,704.8
September	W	W	W	W	-	164.6	W	52.2	W	W	_	1,490.0
October	4.6	5.4	W	W	_	148.1	96.2	105.9	W	W	-	1,358.0
November	5.6	6.0	W	W	W	150.6	103.5	109.3	W	1,103.3	W	1,197.5
December	6.7	7.0	W	W	-	170.4	108.3	113.5	W	1,147.0	W	1,316.3
2001 Average	4.9	5.4	W	151.3	W	166.5	94.3	101.0	W	W	9.4	1,430.5
Montana												
January	W	W	-	W	-	W	W	11.7	_	1,128.7	_	1,128.7
February	W	W	_	W	_	W	W	12.1	_	1,149.4	_	1,149.4
March	W	W	_	W	-	W	W	12.5	_	1,206.2	_	1,206.2
April	W	W	_	W	-	W	W	13.1	_	1,314.8	_	1,314.8
May	W	W	-	W	_	W	W	14.6	_	1,392.9	-	1,392.9
June	W	W	_	W	_	W	W	16.8	_	1,448.3	-	1,448.3
July	W	W	_	W	-	W	W	17.0	_	1,673.2	_	1,673.2
August	W	W	_	W	_	W	W	16.1	_	1,701.6	_	1,701.6
September	W	W	_	W	-	W	W	13.4	_	1,411.8	_	1,411.8
October	W	W	_	W	-	W	W	12.6	-	1,391.4	_	1,391.4
November	W	W	W	184.4	_	W	W	12.0	W	W	_	1,272.9
December 2001 Average	W W	W W	W W	W W	_	W W	W W	12.3 13.7	NA W	1,216.5 W	_	1,219.9 1,361.0
Utah												
January	55.9	64.2	87.7	287.7	_	375.5	468.7	499.4	565.3	1,688.4	_	2,253.7
February	56.9	65.1	87.6	319.3	_	407.0	462.1	494.3	543.2	1,892.9	_	2,436.0
March	58.8	66.8	W	W	_	432.3	469.9	501.3	632.2	1,945.2	_	2,577.4
April	56.2	64.0	95.1	336.3	_	431.4	467.0	497.7	619.9	1,981.3	_	2,601.2
May	55.7	64.4	74.8	344.5	_	419.4	490.0	523.8	545.0	2,057.8	_	2,602.8
June	59.8	67.0	67.8	312.6	_	380.4	526.7	559.9	438.7	1,868.5	_	2,307.2
July	61.0	68.0	W	W	_	366.2	522.7	552.9	466.7	1,717.8	_	2,184.5
August	66.9	74.9	W	W	_	436.4	543.0	573.5	441.1	2,019.7	_	2,460.8
September	59.7	66.3	72.3	321.2	_	393.5	486.6	512.6	443.5	W	W	2,285.1
October	61.9	68.3	W	W	-	398.2	510.8	537.6	570.1	W	W	2,351.7
November	65.7	71.3	86.4	324.4	-	410.8	513.8	539.8	399.6	1,718.3	_	2,117.9
December	70.5	77.9	W	W	_	446.6	532.6	562.8	W	1,865.4	W	2,444.2
2001 Average	60.8	68.2	81.0	327.2	-	408.2	499.8	530.0	W	1,860.3	W	2,385.4
Wyoming												
January	W	W	-	W	_	W	W	47.3	-	602.8	_	602.8
February	W	W	-	W	_	W	W	44.1	-	569.7	_	569.7
March	W	W	-	W	_	W	W	51.7	-	569.7	_	569.7
April	W	W	-	W	-	W	W	52.3	-	644.1	-	644.1
May	W	W	-	W	_	W	W	53.4	-	715.7	_	715.7
June	W	W	-	W	_	W	W	71.7	-	737.3	_	737.3
July	W	W	-	W	_	W	W	79.6	-	886.7	_	886.7
August	W	W	-	W	-	W	W	77.5	-	932.3	-	932.3
September	4.9	6.7	-	W	_	W	53.8	57.7	_	741.3	_	741.3
October	W	W	-	W	-	W	W	53.2	-	674.3	-	674.3
November	W	W	-	W	_	W	W	50.5	-	600.3	_	600.3
December	W	W	_	W	_	W	W	56.3	_	593.0	_	593.0
2001 Average	W	W	-	W	-	W	W	58.1	_	690.0	-	690.0

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

			Regi	ular					Midg	rade		
Geographic Area	Sales to E	nd Users		Sales for	Resale		Sales to E	nd Users		Sales for	r Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
PAD District V												
January	9,004.3	9,269.8	19,890.3	W	W	35,641.3	1,754.5	1,781.1	W	W	_	3,883.5
February		9,970.8	21,563.0	W	W	38,357.1	1,857.4	1,875.5	W	W	_	4,182.6
March	10,254.8	10,579.1	22,313.5	W	W	39,705.2	1,943.9	1,975.3	W	W	_	4,241.6
April	10,122.1	10,531.0	22,174.7	W	W	38,359.0	1,898.8	1,942.8	W	W	_	4,119.5
May	,	10,497.7	22,075.9	W	W	40,707.2	1,816.4	1,850.3	W	W	-	3,937.2
June		11,264.3	21,894.7	W	W	41,031.5	1,934.1	1,974.5	W	W	_	3,887.0
July		10,133.2	W	14,951.3	W	42,062.9	1,825.7	1,865.2	2,957.8	957.6	-	3,915.4
August		10,633.3	W	14,521.5	W	41,636.1	1,906.8	1,948.0	3,497.7	940.5	-	4,438.2
September		10,719.6	21,612.3	W	W	38,426.3	1,705.7	1,760.3	W	W	-	4,478.3
October		10,204.1	21,211.5	W	W	39,153.3	1,656.9	1,688.8	W	W	_	4,553.2
November		10,133.2	W	12,803.4	W	37,504.1	1,676.1	1,705.1	W	W	-	4,572.9
December		10,023.8 10,329.3	21,410.9 21,488.4	W 13,142.5	W 4,603.9	38,097.4 39,234.9	1,700.1 1,806.0	1,730.3 1,841.1	W 3,362.5	877.3	_	4,666.0 4,239.8
2001 Average	9,900.4	10,329.3	21,400.4	13,142.3	4,003.9	39,234.9	1,000.0	1,041.1	3,302.3	011.3	_	4,239.0
Alaska												
January		227.5	62.2	W	W	299.0	13.7	13.7	W	W	_	6.1
February		241.6	69.6	W	W	321.2	14.5	14.5	W	W	_	7.0
March		249.2	72.4	W	W	359.6	15.5	15.5	W	W	-	7.2
April		246.3	82.6	W	W	341.8	14.8	14.8	W	W	-	7.3
May		261.6	84.3	W	W	504.8	15.0	15.0	W	W	_	8.1
June		296.7	W	328.0	W	599.1	17.0	17.0	W	W	_	8.2
July		301.4 298.2	W	344.2 319.3	W	582.1 521.1	15.7 16.0	15.7 16.0	W	W	_	7.8 8.5
August		273.0	75.0	319.3 W	W	435.4	14.3	14.3	W	W	_	7.3
September October		270.1	73.0 W	235.2	W	771.5	14.9	14.9	W	W	_	7.3
November		262.9	71.7	255.2 W	W	327.2	21.9	21.9	W	W	_	7.1
December		271.6	73.1	W	W	340.0	26.3	26.5	W	W	_	8.5
2001 Average		266.8	W	263.2	w	451.6	16.6	16.7	w	w	_	7.6
Arizona												
January	1,958.0	1,969.0	W	1,072.3	W	2,542.4	301.8	302.5	W	W	_	150.3
February		2,156.9	W	1,060.5	W	2,693.4	321.7	321.7	W	W	_	158.6
March	2,207.3	2,216.8	W	1,106.5	W	2,795.6	329.9	329.9	W	W	_	162.6
April	2,099.4	2,116.5	1,397.3	W	W	2,890.4	310.0	311.3	117.2	57.5	-	174.7
May	2,114.7	2,128.0	1,380.3	1,119.8	221.6	2,721.7	302.2	302.9	105.4	49.2	_	154.6
June		2,143.6	1,332.5	W	W	2,878.2	312.1	312.8	W	W	_	161.0
July		2,007.5	1,263.6	W	W	2,624.5	299.7	300.1	99.2	60.6	-	159.7
August		2,105.9	1,362.3	W	W	2,669.2	312.6	313.7	106.6	50.0	-	156.6
September		2,075.1	W	969.1	W	2,570.2	294.6	295.2	W	W	-	142.0
October		2,013.8	1,409.5	W	W	2,694.8	277.1	277.6	W	W	_	141.3
November	,	2,053.9	W	1,073.4	W	2,721.5	289.1	290.0	W	W	-	138.1
December 2001 Average		1,981.7 2,079.9	1,432.6 1,378.3	W 1,103.0	237.4	2,826.5 2,718.7	277.6 302.2	278.4 302.8	103.6	49.9	_	143.6 153.6
California												
	5,210.2	5,368.7	14,782.0	5,587.5	3,092.5	23,462.0	1,171.5	1,188.7	2,519.4	433.9	_	2,953.3
January			,,, 02.0		4,024.6		1,227.0	1,235.8	2,723.9	436.1	_	3,160.0
January February	5.532.5		15,890 1	5.448.5		_0,000.0	.,	,				3,207.3
February	5,532.5	5,725.3		5,448.5 5.757.4		26,259 0	1,300.5	1.323 በ	2.766.5	440 /	_	
Hebruary March	5,532.5 5,978.5	5,725.3 6,194.2	16,575.8	5,757.4	3,925.8	26,259.0 24.989.6	1,300.5 1.281.8	1,323.0 1.316.2	2,766.5 2.707.9	440.7 420.2	_	
Hebruary March April	5,532.5 5,978.5 6,018.3	5,725.3	16,575.8 16,686.8	5,757.4 5,513.9		24,989.6	1,281.8	1,316.2	2,707.9	420.2		3,128.1
Hebruary March April May	5,532.5 5,978.5 6,018.3 5,971.0	5,725.3 6,194.2 6,315.9	16,575.8 16,686.8 16,439.3	5,757.4 5,513.9 6,321.0	3,925.8 2,788.9	24,989.6 26,701.8	1,281.8 1,202.6	1,316.2 1,227.2	2,707.9 2,463.8		-	
Hebruary March April	5,532.5 5,978.5 6,018.3 5,971.0 6,511.1	5,725.3 6,194.2 6,315.9 6,212.5	16,575.8 16,686.8 16,439.3 16,224.5	5,757.4 5,513.9	3,925.8 2,788.9 3,941.6	24,989.6	1,281.8	1,316.2	2,707.9	420.2 461.0	- -	3,128.1 2,924.8
February March April May June	5,532.5 5,978.5 6,018.3 5,971.0 6,511.1 5,684.9	5,725.3 6,194.2 6,315.9 6,212.5 6,781.9	16,575.8 16,686.8 16,439.3 16,224.5 15,479.2	5,757.4 5,513.9 6,321.0 6,571.7	3,925.8 2,788.9 3,941.6 3,665.0	24,989.6 26,701.8 26,461.3	1,281.8 1,202.6 1,292.9	1,316.2 1,227.2 1,322.9	2,707.9 2,463.8 2,422.4	420.2 461.0 449.6	- - -	3,128.1 2,924.8 2,872.0
February March April May June July	5,532.5 5,978.5 6,018.3 5,971.0 6,511.1 5,684.9 5,955.9	5,725.3 6,194.2 6,315.9 6,212.5 6,781.9 5,935.3	16,575.8 16,686.8 16,439.3 16,224.5 15,479.2 15,954.5	5,757.4 5,513.9 6,321.0 6,571.7 6,950.1	3,925.8 2,788.9 3,941.6 3,665.0 5,086.4	24,989.6 26,701.8 26,461.3 27,515.7	1,281.8 1,202.6 1,292.9 1,206.7	1,316.2 1,227.2 1,322.9 1,235.7	2,707.9 2,463.8 2,422.4 2,366.5	420.2 461.0 449.6 499.8	- - -	3,128.1 2,924.8 2,872.0 2,866.3
February MarchApril MayJuneJulyAugust	5,532.5 5,978.5 6,018.3 5,971.0 6,511.1 5,684.9 5,955.9 6,133.3	5,725.3 6,194.2 6,315.9 6,212.5 6,781.9 5,935.3 6,271.2	16,575.8 16,686.8 16,439.3 16,224.5 15,479.2 15,954.5	5,757.4 5,513.9 6,321.0 6,571.7 6,950.1 6,565.0	3,925.8 2,788.9 3,941.6 3,665.0 5,086.4 4,316.4	24,989.6 26,701.8 26,461.3 27,515.7 26,835.9	1,281.8 1,202.6 1,292.9 1,206.7 1,259.5	1,316.2 1,227.2 1,322.9 1,235.7 1,290.0	2,707.9 2,463.8 2,422.4 2,366.5 2,872.0	420.2 461.0 449.6 499.8 493.5	- - - -	3,128.1 2,924.8 2,872.0 2,866.3 3,365.5
February March April May June July August September October November	5,532.5 5,978.5 6,018.3 5,971.0 6,511.1 5,684.9 5,955.9 6,133.3 5,830.2 5,782.6	5,725.3 6,194.2 6,315.9 6,212.5 6,781.9 5,935.3 6,271.2 6,423.4 6,033.2 5,941.0	16,575.8 16,686.8 16,439.3 16,224.5 15,479.2 15,954.5 15,901.2 15,662.9 15,558.7	5,757.4 5,513.9 6,321.0 6,571.7 6,950.1 6,565.0 5,886.1 5,951.0 5,807.2	3,925.8 2,788.9 3,941.6 3,665.0 5,086.4 4,316.4 3,286.0 3,473.3 2,934.7	24,989.6 26,701.8 26,461.3 27,515.7 26,835.9 25,073.2 25,087.2 24,300.6	1,281.8 1,202.6 1,292.9 1,206.7 1,259.5 1,111.7 1,081.2 1,083.1	1,316.2 1,227.2 1,322.9 1,235.7 1,290.0 1,157.2 1,103.0 1,102.0	2,707.9 2,463.8 2,422.4 2,366.5 2,872.0 3,009.5 3,068.4 3,086.1	420.2 461.0 449.6 499.8 493.5 500.8 493.1 503.3	- - - - - -	3,128.1 2,924.8 2,872.0 2,866.3 3,365.5 3,510.3 3,561.5 3,589.4
February March April May June July August September October	5,532.5 5,978.5 6,018.3 5,971.0 6,511.1 5,684.9 5,955.9 6,133.3 5,830.2 5,782.6 5,673.5	5,725.3 6,194.2 6,315.9 6,212.5 6,781.9 5,935.3 6,271.2 6,423.4 6,033.2 5,941.0 5,831.0	16,575.8 16,686.8 16,439.3 16,224.5 15,479.2 15,954.5 15,901.2 15,662.9 15,558.7	5,757.4 5,513.9 6,321.0 6,571.7 6,950.1 6,565.0 5,886.1 5,951.0	3,925.8 2,788.9 3,941.6 3,665.0 5,086.4 4,316.4 3,286.0 3,473.3 2,934.7 3,441.8	24,989.6 26,701.8 26,461.3 27,515.7 26,835.9 25,073.2 25,087.2	1,281.8 1,202.6 1,292.9 1,206.7 1,259.5 1,111.7 1,081.2	1,316.2 1,227.2 1,322.9 1,235.7 1,290.0 1,157.2 1,103.0	2,707.9 2,463.8 2,422.4 2,366.5 2,872.0 3,009.5 3,068.4	420.2 461.0 449.6 499.8 493.5 500.8 493.1	- - - - -	3,128.1 2,924.8 2,872.0 2,866.3 3,365.5 3,510.3 3,561.5

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

Geographic Area												
	Sales to E	nd Users		Sales for	Resale		Sales to E	nd Users		Sales for	Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
PAD District V												
January	1,412.5	1,455.1	W	1,711.8	W	6,602.3	12,171.2	12,505.9	W	14,434.7	W	46,127.1
February	1,556.8	1,590.0	W	1,696.3	W	6,947.9	13,075.9	13,436.3	W	14,539.6	W	49,487.5
March	1,568.9	1,617.1	4,901.5	1,781.0	365.1	7,047.6	13,767.6	14,171.5	W	15,346.5	W	50,994.4
April	1,497.8	1,554.8	W	1,767.2	W	6,801.5	13,518.7	14,028.6	W	15,090.4	W	49,280.0
May	1,405.5	1,462.4	W	1,877.3	W	6,446.6	13,366.0	13,810.3	W	16,438.5	W	51,091.0
June July	1,490.8 1,494.4	1,564.2 1,548.2	W W	1,910.2 2,226.2	W W	6,591.2 7,175.7	14,314.6 13,090.5	14,803.0 13,546.6	W	16,961.8 18,135.1	W	51,509.7 53,154.0
August	1,652.6	1,708.9	W	2,220.2	W	7,173.7	13,762.5	14,290.1	W	17,711.6	W	53,652.4
September	1,639.8	1,704.5	W	1,826.9	W	6,338.4	13,653.4	14,184.3	W	15,378.3	W	49,243.1
October	1,634.6	1,701.5	W	2,032.4	W	6,843.2	13,180.8	13,594.4	W	16,258.6	W	50,549.7
November	1,710.8	1,772.5	W	W	W	7,046.3	13,249.2	13,610.8	W	15,800.0	W	49,123.2
December	1,801.2	1,867.4	W	2,135.9	W	7,393.3	13,259.9	13,621.5	W	15,307.8	W	50,156.6
2001 Average	1,572.1	1,629.0	4,543.7	1,943.6	415.6	6,902.9	13,366.5	13,799.4	29,394.7	15,963.4	5,019.5	50,377.6
Alaska												
January	36.8	37.0	W	W	-	18.7	273.2	278.2	W	225.8	W	323.8
February	40.1	40.3	8.1	14.1	_	22.3	290.0	296.4	W	250.3	W	350.4
March	23.6	24.0	9.0	10.7	_	19.7	282.6	288.7	W	277.4	W	386.5
April May	23.2 22.9	23.7 23.4	W 9.9	W 11.9	_	19.7 21.9	276.5 291.2	284.8 300.0	W	246.6 280.3	W	368.8 534.7
June	26.2	26.7	9.9 W	W	_	25.2	331.6	340.4	W	344.5	W	632.5
July	25.2	25.6	W	W	W	25.6	333.5	342.8	W	358.7	W	615.5
August	25.7	26.1	W	W	_	21.8	330.2	340.3	W	332.7	W	551.3
September	23.6	24.2	9.3	11.6	_	20.9	293.4	311.5	W	284.3	W	463.6
October	23.8	24.6	W	W	W	108.6	290.9	309.7	W	248.1	W	887.2
November	24.1	24.5	9.7	14.5	-	24.3	291.8	309.3	W	236.7	W	359.2
December 2001 Average	26.8 26.8	28.7 27.3	10.2 W	17.0 12.7	w	27.2 29.8	306.3 299.4	326.9 310.9	W	241.9 W	W	375.6 488.9
-												
Arizona	241.6	242.9	231.4	171.7	_	403.1	2,501.4	2,514.3	1,657.3	W	W	3,095.7
January February	260.4	261.0	251.4	171.7	_	423.5	2,725.3	2,739.6	1,774.7	W	W	3,275.5
March	270.7	271.6	261.6	W	W	445.9	2,807.8	2,818.2	1,828.6	W	W	3,404.1
April	248.1	249.9	246.6	W	W	448.9	2,657.6	2,677.7	1,761.1	1,418.6	334.3	3,514.0
May	228.5	229.7	218.8	186.5	22.8	428.1	2,645.3	2,660.7	1,704.5	1,355.5	244.4	3,304.3
June	236.6	238.0	W	219.2	W	444.4	2,683.8	2,694.4	1,654.6	W	W	3,483.7
July	241.8	243.0	219.8	W	W	462.8	2,539.1	2,550.5	1,582.6	1,435.3	229.2	3,247.0
August	269.8	271.2	254.0	W	W	521.1	2,678.1	2,690.8	1,722.9	1,377.7	246.3	3,346.9
September	259.3	260.6	240.0	159.1	11.9	411.0	2,619.8	2,630.9	1,712.5	W	W	3,123.3
October November	256.1 277.9	257.5 278.7	W 281.8	208.9 194.6	W 25.9	471.7 502.4	2,535.4 2,612.9	2,548.9 2,622.6	1,762.9 1,780.6	W W	W	3,307.9 3.362.0
December	281.0	281.7	201.0 W	229.9	25.9 W	521.1	2,532.6	2,541.7	1,760.6	W	W	3,491.2
2001 Average	256.0	257.1	247.4	193.8	16.1	457.3	2,627.3	2,639.9	1,729.3	1,346.8	253.5	3,329.6
California												
January	886.1	904.4	3,631.8	857.0	230.3	4,719.0	7,267.8	7,461.8	20,933.2	6,878.4	3,322.8	31,134.3
February	987.5	996.1	3,867.0	823.1	331.3	5,021.4	7,746.9	7,957.1	22,481.0	6,707.8	4,355.9	33,544.7
March	992.9	1,014.4	3,916.8	854.8	338.9	5,110.5	8,272.0	8,531.6	23,259.2	7,052.9	4,264.7	34,576.8
April	946.5	974.8	3,755.8	826.0	277.2	4,859.0	8,246.7	8,606.9	23,150.5	6,760.1	3,066.1	32,976.7
May	865.2	894.6	3,284.4	897.3	257.4	4,439.0	8,038.8	8,334.3	22,187.5	7,679.3	4,198.9	34,065.7
June	928.8	974.5	3,334.5	892.4	327.3	4,554.1	8,732.8	9,079.3	21,981.3	7,913.7	3,992.3	33,887.4
July	928.5	956.8	3,475.3	1,074.3	364.1	4,913.7	7,820.1	8,127.8	21,321.1	8,524.1	5,450.5	35,295.7
August	1,030.7	1,062.2 1,095.0	3,579.5	1,090.5	517.0 269.0	5,186.9	8,246.2	8,623.3 8,675.5	22,405.9	8,149.0 7 316 7	4,833.4	35,388.3
September October	1,053.8 1,059.1	1,095.0	3,223.7 3,399.6	929.9 1,011.0	269.0 297.7	4,422.5 4,708.3	8,298.8 7,970.5	8,675.5 8,237.7	22,134.3 22,130.9	7,316.7 7,455.0	3,555.0 3,771.0	33,006.0 33,357.0
November	1,106.6	1,101.5	3,567.7	1,011.0	299.6	4,708.3	7,970.3	8,186.5	22,130.9	7,455.0	3,234.3	32,842.2
December	1,159.8	1,200.9	3,853.6	1,089.8	275.7	5,219.1	7,935.3	8,153.8	22,937.6	6,994.7	3,717.5	33,649.8
2001 Average	995.4	1,026.6	3,572.9	953.8	315.6	4,842.3	8,045.2		22,258.2	7,408.6	3,982.8	33,649.6

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

Hawaii				Regi	ular					Midg	rade		
November Through Pack	Geographic Area	Sales to E	nd Users		Sales for	Resale		Sales to E	ind Users		Sales fo	r Resale	
January		Retail	Total ^a	DTW	Rack	Bulk	Total	Retail	Total ^a	DTW	Rack	Bulk	Total
February	Hawaii												
February 150.8 235.1 W 93.8 W 514.8 16.6 25.8 W W - 7 March 156.0 242.5 W 91.9 W 507.8 17.4 26.3 W W - 7 April 152.3 232.2 W 88.5 W 407.6 17.7 26.1 W W - 7 April 152.3 232.2 W 88.5 W 407.6 17.7 26.1 W W - 7 June 158.7 246.4 W 90.0 W 533.7 81.6 27.1 W W - 7 June 158.7 246.4 W 90.0 W 533.7 81.6 27.1 W W - 7 June 158.7 246.4 W 90.0 W 533.7 81.6 27.1 W W - 7 June 158.7 246.4 W 90.0 W 533.7 81.6 27.1 W W - 7 June 158.7 246.4 W 90.0 W 533.7 81.6 27.1 W W - 7 June 158.7 246.4 W 90.0 W 533.7 81.0 20.1 28.2 W W - 7 June 155.1 224.0 317.1 W W 564.1 13.3 20.2 W W - 7 September 157.0 232.7 W 83.5 W 527.0 18.0 26.4 W W - 7 November 140.4 223.4 335.2 W W 569.8 16.1 25.4 W W - 7 November 140.4 223.4 335.2 W W 590.8 16.1 25.4 W W - 7 December 140.4 223.4 335.2 W W 590.8 16.1 25.4 W W - 7 2001 Average 155.7 237.7 322.6 W W 514.9 17.9 27.0 W W - 7 2004 Average 155.7 237.7 322.6 W W 514.9 17.9 27.0 W W - 7 Abarabay 119.1 121.6 W 567.5 W 1,418.5 21.7 21.7 W W - 7 April 122.9 135.4 W 606.1 W 1,677.9 28.1 28.1 152.7 54.9 - 22 March 132.9 135.4 W 606.1 W 1,677.9 28.1 28.1 152.7 54.9 - 22 March 132.9 135.4 W 806.1 W 1,679.9 28.1 28.1 152.7 54.9 - 22 March 132.9 135.4 W 806.1 W 1,679.9 28.1 28.1 152.7 54.9 - 22 March 132.8 133.2 917.4 W W 1,677.9 28.1 28.1 152.7 54.9 - 22 March 132.9 135.4 W 806.1 W 1,679.9 21.8 28.1 28.1 W W - 11 May 117.8 120.3 W 701.5 W 1,697.9 21.8 21.8 W W - 11 June 131.6 133.2 917.4 W W 1,892.9 22.0 24.0 24.0 128.3 60.2 - 16 July 119.2 122.5 947.6 W W 1,892.9 22.0 24.0 24.0 128.3 60.2 - 16 July 119.2 122.6 947.6 W W 1,892.8 23.6 23.6 W W - 11 June 131.6 133.2 917.4 W W 1,893.9 13.8 49.2 - 10 June 131.6 133.2 917.4 W W 1,893.9 13.8 49.2 - 10 June 131.6 133.2 917.4 W W 1,893.9 13.8 49.2 - 10 June 131.6 133.2 917.4 W W 1,893.6 23.5 23.5 130.1 88.2 - 10 June 131.6 133.2 917.4 W W 1,893.6 23.5 23.5 130.1 88.2 - 10 June 131.6 133.2 917.4 W W 1,893.8 18.1 19.9 19.8 18.8 18.8 H 9.2 - 10 June 131.6 133.2 917.4 W W 1,893.6 23.5 23.5 130.1 88.2 - 10 June 131.6 133.2 917.4 W W 1,893.6 23.5 23.5 130.1 88.2 - 10 June 131.6 133	January	148.2	229.9	303.8	W	W	422.9	16.3	25.0	W	W	_	69.3
April			235.1	W	93.8	W	514.8	16.6	25.8	W	W	_	79.5
May	March	156.0	242.5	W	91.9	W	507.8	17.4	26.3	W	W	_	78.7
Jurie 165.7 246.4 W 90.7 W 537.6 20.1 29.7 W W - 7 July 167.8 254.5 329.5 W W 528.2 20.1 30.2 W W - 7 August 170.4 256.8 337.1 W W 584.1 19.3 29.0 W W - 7 August 170.4 256.8 337.1 W W 584.1 19.3 29.0 W W - 7 August 170.4 256.8 337.1 W W 556.3 17.3 26.1 W W - 7 Cloclober 155.1 234.0 317.1 W W 556.3 17.3 26.1 W W - 7 Cloclober 140.4 223.4 352.2 W W 529.8 16.1 254.4 W W - 7 December 144.9 222.7 W 80.2 W 527.2 16.9 26.3 W W - 7 December 144.9 222.7 W 80.2 W 527.2 16.9 26.3 W W - 7 December 144.9 222.7 W 80.2 W 541.8 17.9 27.0 W W - 7 December 144.9 222.7 W 80.2 W 541.8 17.9 27.0 W W - 7 December 144.9 222.7 W 80.2 W 541.8 17.9 27.0 W W - 7 December 144.9 222.7 W 80.2 W 541.8 17.9 27.0 W W - 7 December 144.9 222.7 W 80.2 W 541.8 17.9 27.0 W W - 7 December 144.9 222.7 W 80.2 W 541.8 17.9 27.0 W W - 7 December 144.9 222.7 W 80.2 W 541.8 17.9 27.0 W W - 7 December 144.9 222.4 224.0 24.3 36.3 W W - 7 December 155.7 237.1 22.8 W 855.3 W 1.677.9 28.1 28.1 152.7 54.9 - 22 December 122.8 163.3 163.5 W 165.3 W 1.681.7 22.7 22.7 W W - 11 December 144.9 131.6 133.2 917.4 W W 1.829.2 240.			232.2	W	88.5	W	407.6	17.7	26.1	W	W	_	71.0
July 167.8 254.5 329.5 W W 558.2 20.1 30.2 W W - 7.7 August 170.4 256.8 337.1 W W 564.1 19.3 29.0 W W - 7.7 September 157.0 232.7 W 83.5 W 527.0 18.0 26.4 W W - 7.7 September 157.0 232.7 W 83.5 W 527.0 18.0 26.4 W W - 7.7 September 140.4 223.4 325.2 W W 558.3 17.3 26.1 W W - 7.7 November 140.4 223.4 325.2 W W 529.8 16.1 25.4 W W - 7.7 November 140.4 223.4 325.2 W W 529.8 16.1 25.4 W W - 7.7 November 140.4 223.4 325.2 W W 529.8 16.1 25.4 W W - 7.7 November 140.4 223.4 325.2 W W 529.8 16.1 25.4 W W - 7.7 November 140.4 223.4 325.2 W W 529.8 16.1 25.4 W W - 7.7 November 140.8 19.1 19.1 19.1 19.1 19.1 19.1 19.1 19	May	158.8	241.5	W	91.6	W	533.7	18.6	27.1	W	W	_	78.9
August	June	165.7	246.4	W	90.7	W	537.6	20.1	29.7	W	W	_	77.1
September	July	167.8	254.5	329.5	W	W	528.2	20.1	30.2	W	W	_	78.0
October	August	170.4	256.8	337.1	W	W	584.1	19.3	29.0	W	W	_	77.8
November	September	157.0	232.7	W	83.5	W	527.0	18.0	26.4	W	W	_	75.4
December	October	155.1	234.0	317.1	W	W	556.3	17.3	26.1	W	W	_	75.8
Nevada												-	75.2
Nevada													76.7
January	2001 Average	155.7	237.7	322.6	W	W	514.9	17.9	27.0	W	W	_	76.1
February	Nevada												
March 132.9 135.4 W 606.1 W 1,555.6 23.6 23.6 W — 1 April 125.3 127.8 W 555.3 W 1,581.7 22.7 22.7 W W — 11 May 111.6 133.2 917.4 W W 1,897.9 21.8 W W — 11 July 119.2 122.6 947.6 W W 1,898.6 23.5 23.5 130.1 68.2 — 11 July — 127.0 128.5 923.7 W W 1,911.3 19.9 19.9 128.8 49.2 — 17 October 133.5 135.7 W 789.9 W 1,711.3 19.9 19.9 128.8 49.2 — 17 October 133.5 135.7 W 789.9 W 1,704.3 21.9 W W 1 168.5 20.2 20.0 10.0	January	119.1	121.6	W		W		21.7	21.7	W	W	_	175.0
April	February	163.8	168.3	1,059.4	W	W	1,677.9	28.1	28.1	152.7	54.9	_	207.6
May	March	132.9	135.4	W	606.1	W	1,559.6	23.6	23.6	W	W	_	189.7
June	April	125.3	127.8	W	555.3	W	1,581.7	22.7	22.7	W	W	_	178.4
July	May	117.8	120.3		701.5	W	1,697.9	21.8	21.8		W	_	185.0
Adjust	June	131.6	133.2	917.4	W	W	1,829.2	24.0	24.0	128.3	60.2	_	188.5
September 127.0 128.5 923.7 W W 1,711.3 19.9 19.9 128.8 49.2 - 17.0 126.0 128.3 904.9 W W 1,794.3 21.9 21.9 W W - 18.0 126.0 128.3 904.9 W W 1,594.6 21.4 21.4 131.1 58.5 - 18.0 2001 Average 124.6 126.1 928.6 W W 1,572.8 21.6 21.6 135.0 54.2 - 18.0 2001 Average 129.4 131.9 924.5 W W 1,572.8 21.6 21.6 135.0 54.2 - 18.0 2001 Average 129.4 131.9 924.5 W W 1,688.1 23.0 23.0 131.7 57.4 - 18.0 2001 Average 129.4 131.9 924.5 W W 1,688.1 23.0 23.0 131.7 57.4 - 18.0 2001 Average 141.9 415.0 W 1,688.5 W 2,727.0 52.8 52.8 50.8 82.5 - 13.0 2001 Average 444.8 447.9 W 1,847.7 W 3,027.7 56.4 56.6 60.6 75.1 - 13.0 2001 Average 444.8 447.9 W 1,847.7 W 3,070.5 58.5 58.5 W W - 15.0 2001 Average 460.3 461.8 W 2,011.1 W 3,109.5 58.0 58.0 58.3 82.4 - 14.0 2001 Average 460.3 461.8 W 2,011.1 W 3,109.5 58.0 58.0 58.3 82.4 - 14.0 2001 Average 490.4 493.0 W 2,084.0 W 3,248.9 58.2 58.2 61.6 86.8 - 14.0 2001 Average 475.3 477.1 W 2,175.2 W 3,432.8 63.7 63.7 64.0 96.3 - 14.0 2001 Average 467.8 468.9 W 1,824.2 W 3,025.4 59.3 59.3 58.6 74.5 - 13.0 2001 Average 453.2 454.9 W 1,982.6 W 3,025.4 59.3 59.3 58.6 74.5 - 13.0 2001 Average 453.2 454.9 W 1,982.6 W 3,125.0 58.3 58.3 58.0 85.9 - 14.0 2001 Average 453.2 454.9 W 1,982.6 W 3,125.0 58.3 58.3 58.0 85.9 - 14.0 2001 Average 453.2 454.9 W 1,982.6 W 3,125.0 58.3 58.3 58.0 58.9 - 14.0 2001 Average 453.2 454.9 W 1,982.6 W 3,125.0 58.3 58.3 58.0 85.9 - 14.0 2001 Average 453.2 454.9 W 1,982.6 W 3,125.0 58.3 58.3 58.0 35.9 - 14.0 2001 Average 453.2 454.9 W 1,982.6 W 3,125.0 58.3 198.3 198.4	July	119.2	122.6	947.6	W	W	1,928.6	23.5	23.5	130.1	68.2	_	198.4
October 133.5 135.7 W 789.9 W 1,704.3 21.9 21.9 W W - 18 November 128.0 128.3 904.9 W W 1,572.8 21.6 21.4 131.1 58.5 - 18 2001 Average 129.4 131.9 924.5 W W 1,572.8 21.6 21.4 131.1 58.5 - 18 2001 Average 129.4 131.9 924.5 W W 1,572.8 21.6 21.6 21.6 21.6 21.6 21.6 21.6 21.5 30.7 50.8 52.8	August	134.6	137.9	981.0			1,931.3	26.0		137.8		_	202.3
November 126.0 128.3 904.9 W W 1,594.6 21.4 21.4 131.1 58.5 - 18 December 124.6 126.1 928.6 W W 1,572.8 21.6 21.6 135.0 54.2 - 18 2001 Average 129.4 131.9 924.5 W W 1,684.1 23.0 23.0 131.7 57.4 - 18 2001 Average 129.4 131.9 924.5 W W 1,684.1 23.0 23.0 131.7 57.4 - 18 2001 Average 141.9 415.0 W 1,688.5 W 2,727.0 52.8 52.8 50.8 82.5 - 13 54.2 - 14 2001 Average 444.8 447.9 W 1,847.7 W 3,027.7 56.4 56.6 60.6 675.1 - 11 41.5							,					_	178.1
December 124.6 126.1 928.6 W W 1,572.8 21.6 21.6 135.0 54.2 - 18							,					_	188.7
Oregon January 412.9 415.0 W 1,688.1 23.0 23.0 131.7 57.4 - 18 Oregon January 412.9 415.0 W 1,688.5 W 2,727.0 52.8 52.8 50.8 82.5 - 13 February 444.8 447.9 W 1,847.7 W 3,027.7 56.4 56.6 60.6 75.1 - 13 March 462.2 464.4 W 1,928.8 W 3,070.5 58.5 58.5 W W - 16 April 460.3 461.8 W 2,001.1 W 3,109.5 58.0 58.0 58.3 82.4 - 11 July 454.6 455.8 W 2,005.6 W 3,344.6 60.0 60.0 58.1 97.6 - 12 August 475.3 477.1 W 2,175.2 W 3,432.8 63.7 64.0 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>_</td><td>189.6</td></t<>												_	189.6
Oregon January 412.9 415.0 W 1,688.5 W 2,727.0 52.8 52.8 50.8 82.5 - 13 February 444.8 447.9 W 1,847.7 W 3,027.7 56.4 56.6 60.6 75.1 - 13 March 462.2 464.4 W 1,928.8 W 3,070.5 58.5 58.0 W W - 16 April 460.3 461.8 W 2,011.1 W 3,109.5 58.0 58.0 58.3 82.4 - 14 May 493.4 493.0 W 2,087.6 W 3,344.6 60.0 60.0 58.7 88.1 - 14 July 454.6 455.8 W 2,205.6 W 3,350.2 59.0 59.0 58.1 97.6 - 18 August 475.3 477.1 W 2,175.2 W 3,432.8													189.2 189.1
January	_	120.4	101.0	024.0	••	••	1,004.1	20.0	20.0		01.4		100.1
February													
March 462.2 464.4 W 1,928.8 W 3,070.5 58.5 58.5 W W - 15 April 460.3 461.8 W 2,011.1 W 3,109.5 58.0 58.2 68.3 82.4 - 14 June 490.4 493.0 W 2,087.6 W 3,344.6 60.0 60.0 58.7 88.1 - 14 July 454.6 455.8 W 2,205.6 W 3,350.2 59.0 59.0 58.1 97.6 - 15 August 475.3 477.1 W 2,175.2 W 3,432.8 63.7 63.7 64.0 96.3 - 16 September 467.8 468.9 W 1,824.2 W 3,025.4 59.3 59.3 58.6 74.5 - 13 October 442.7 443.0 W 2,061.6 W 3,138.2 56.8 57.6 55.2<													133.3
April 460.3 461.8 W 2,011.1 W 3,109.5 58.0 58.0 58.3 82.4 - 14 May 463.8 465.3 W 2,084.0 W 3,248.9 58.2 58.2 61.6 86.8 - 14 June 490.4 493.0 W 2,087.6 W 3,344.6 60.0 60.0 58.7 88.1 - 14 July 454.6 455.8 W 2,205.6 W 3,350.2 59.0 59.0 58.1 97.6 - 15 August 475.3 477.1 W 2,175.2 W 3,432.8 63.7 63.7 64.0 96.3 - 16 September 467.8 468.9 W 1,824.2 W 3,025.4 59.3 59.3 58.6 74.5 - 11 November 427.4 428.6 W 2,008.8 W 3,052.1 56.7 56.7 55.2 86.9 - 12 December 436.8 438.2 W							,						135.7
May 463.8 465.3 W 2,084.0 W 3,248.9 58.2 58.2 61.6 86.8 - 14 June 490.4 493.0 W 2,087.6 W 3,344.6 60.0 60.0 58.7 88.1 - 14 July 454.6 455.8 W 2,205.6 W 3,350.2 59.0 59.0 58.1 97.6 - 15 August 475.3 477.1 W 2,175.2 W 3,432.8 63.7 63.7 64.0 96.3 - 16 September 467.8 468.9 W 1,824.2 W 3,025.4 59.3 59.3 58.6 74.5 - 13 November 442.7 428.6 W 2,008.8 W 3,052.1 56.7 56.7 55.2 86.9 - 14 December 436.8 438.2 W 1,854.7 W 2,964.8 59.4 59.4 <					,		,						155.2
June 490.4 493.0 W 2,087.6 W 3,344.6 60.0 60.0 58.7 88.1 - 14 July 454.6 455.8 W 2,205.6 W 3,350.2 59.0 59.0 58.1 97.6 - 15 August 475.3 477.1 W 2,175.2 W 3,432.8 63.7 63.7 64.0 96.3 - 15 September 467.8 468.9 W 1,824.2 W 3,025.4 59.3 59.3 58.6 74.5 - 13 October 442.7 443.0 W 2,061.6 W 3,138.2 56.8 57.6 W W - 13 November 427.4 428.6 W 2,008.8 W 3,052.1 56.7 56.7 55.2 86.9 - 14 2001 Average 453.2 454.9 W 1,982.6 W 3,125.0 58.3 58.3					,		,						140.7
July 454.6 455.8 W 2,205.6 W 3,350.2 59.0 59.0 58.1 97.6 - 15 August 475.3 477.1 W 2,175.2 W 3,432.8 63.7 63.7 64.0 96.3 - 16 September 467.8 468.9 W 1,824.2 W 3,025.4 59.3 59.3 58.6 74.5 - 13 October 442.7 443.0 W 2,061.6 W 3,138.2 56.8 57.6 W W - 13 November 427.4 428.6 W 2,008.8 W 3,052.1 56.7 56.7 55.2 86.9 - 14 December 436.8 438.2 W 1,854.7 W 2,964.8 59.4 59.4 59.4 59.4 452.4 - 12 Washington January 933.2 938.1 W 2,702.5 W 4,769.4					,		,						148.4
August 475.3 477.1 W 2,175.2 W 3,432.8 63.7 63.7 64.0 96.3 – 16 September 467.8 468.9 W 1,824.2 W 3,025.4 59.3 59.3 58.6 74.5 – 13 October 442.7 443.0 W 2,061.6 W 3,138.2 56.8 57.6 W W – 13 November 4427.4 428.6 W 2,008.8 W 3,052.1 56.7 56.7 55.2 86.9 – 14 December 436.8 438.2 W 1,854.7 W 2,964.8 59.4 59.4 55.4 84.2 – 13 2001 Average 453.2 454.9 W 1,982.6 W 3,125.0 58.3 58.3 58.0 85.9 – 14 Washington January 933.2 938.1 W 2,702.5 W 4,769.4 176.5 176.5 206.7 189.5 – 36 <							,						146.8
September 467.8 468.9 W 1,824.2 W 3,025.4 59.3 59.3 58.6 74.5 – 13 October 442.7 443.0 W 2,061.6 W 3,138.2 56.8 57.6 W W – 13 November 427.4 428.6 W 2,008.8 W 3,052.1 56.7 56.7 55.2 86.9 – 14 December 436.8 438.2 W 1,854.7 W 2,964.8 59.4 59.4 55.4 84.2 – 13 2001 Average 453.2 454.9 W 1,982.6 W 3,125.0 58.3 58.3 58.0 85.9 – 14 Washington January 933.2 938.1 W 2,702.5 W 4,769.4 176.5 206.7 189.5 – 35 March 1,074.4 1,076.6 2,002.5 2,957.5 193.0 5,153.1 198.4					,		,						155.7
October 442.7 443.0 W 2,061.6 W 3,138.2 56.8 57.6 W W - 15 November 427.4 428.6 W 2,008.8 W 3,052.1 56.7 56.7 55.2 86.9 - 14 December 436.8 438.2 W 1,854.7 W 2,964.8 59.4 59.4 59.4 55.4 84.2 - 12 Washington January 933.2 938.1 W 2,702.5 W 4,769.4 176.5 176.5 206.7 189.5 - 36 February 991.1 995.6 W 2,746.2 W 4,758.8 193.2 193.2 224.2 210.0 - 42 March 1,074.4 1,076.6 2,002.5 2,957.5 193.0 5,153.1 198.4 198.4 237.8 203.0 - 42 April 1,028.0 1,030.6 W <td< td=""><td></td><td></td><td></td><td></td><td>,</td><td></td><td>,</td><td></td><td></td><td></td><td></td><td></td><td>160.3</td></td<>					,		,						160.3
November 427.4 428.6 W 2,008.8 W 3,052.1 56.7 56.7 55.2 86.9 — 14 December 436.8 438.2 W 1,854.7 W 2,964.8 59.4 59.4 55.4 84.2 — 13 2001 Average 453.2 454.9 W 1,982.6 W 3,125.0 58.3 58.3 58.0 85.9 — 14 Washington January 933.2 938.1 W 2,702.5 W 4,769.4 176.5 176.5 206.7 189.5 — 35 February 991.1 995.6 W 2,746.2 W 4,758.8 193.2 193.2 224.2 210.0 — 45 March 1,074.4 1,076.6 2,002.5 2,957.5 193.0 5,153.1 198.4 198.4 237.8 203.0 — 44 April 1,028.0 1,030.6 W 2,946.8 W 5,038.4 193.7 193.7 225.5 193.8 — 41 May 1,064.8 1,068.5 W 3,108.6 W 5,298.3 198.0 198.0 230.1 207.3 — 45 July 1,053.9 1,056.1 W 3,394.2 W 5,533.7 201.0 201.0 223.2 226.4 — 44 August 1,082.7 1,086.2 W 3,454.3 W 5,661.6 209.7 209.7 235.1 232.2 — 46 September 1,101.3 1,118.0 1,997.1 W W 5,083.7 187.9 187.9 W W — 45 October 1,073.5 1,074.2 W 3,132.7 W 5,200.9 187.7 187.7 209.2 221.4 — 45 December 1,105.7 1,152.5 W 2,942.8 W 5,123.6 196.3 196.3 205.7 214.4 — 42 December 1,151.7 1,152.5 W 2,942.8 W 5,123.6 196.3 196.3 205.7 214.4 — 42 December 1,151.7 1,152.5 W 2,942.8 W 5,123.6 196.3 196.3 205.7 214.4 — 42 December 1,151.7 1,152.5 W 2,942.8 W 5,123.6 196.3 196.3 205.7 214.4 — 42 December 1,151.7 1,152.5 W 2,942.8 W 5,123.6 196.3 196.3 205.7 214.4 — 42 December 1,151.7 1,152.5 W 2,942.8 W 5,123.6 196.3 196.3 205.7 214.4 — 42 December 1,151.7 1,152.5 W 2,942.8 W 5,123.6 196.3 196.3 205.7 214.4 — 42 December 1,151.7 1,152.5 W 2,942.8 W 5,123.6 196.3 196.3 205.7 214.4 — 42 December 1,151.7 1,152.5 W 2,942.8 W 5,123.6 196.3 196.3 205.7 214.4 — 42 December 1,151.7 1,152.5 W 2,942.8 W 5,123.6 196.3 196.3 205.7 214.4 — 42 December 1,151.7 1,152.5 W 2,942.8 W 5,123.6 196.3 196.3 205.7 214.4 — 42 December 1,151.7 1,152.5 W 2,942.8 W 5,123.6 196.3 196.3 205.7 214.4 — 42 December 1,151.7 1,152.5 W 2,942.8 W 5,123.6 196.3 196.3 205.7 214.4 — 42 December 1,151.7 1,152.5 W 2,942.8 W 5,123.6 196.3 196.3 205.7 214.4 — 42 December 1,151.7 1,152.5 W 2,942.8 W 5,123.6 196.3 196.3 205.7 214.4 — 42 December 1,151.7 1,152.5 W 2,942.8 W 5,123.6 196.3 196.3 205.7 214.4 — 42 Decemb													133.1 135.8
December 436.8 438.2 W 1,854.7 W 2,964.8 59.4 59.4 55.4 84.2 – 13 Washington January 933.2 938.1 W 2,702.5 W 4,769.4 176.5 176.5 206.7 189.5 – 36 February 991.1 995.6 W 2,746.2 W 4,758.8 193.2 193.2 224.2 210.0 – 43 March 1,074.4 1,076.6 2,002.5 2,957.5 193.0 5,153.1 198.4 237.8 203.0 – 44 April 1,028.0 1,030.6 W 2,946.8 W 5,038.4 193.7 193.7 225.5 193.8 – 41 May 1,064.8 1,068.5 W 3,164.6 W 5,298.3 198.0 198.0 230.1 207.3 – 42 July 1,167.4 1,169.5 W 3,164.6 W <td></td> <td></td> <td></td> <td></td> <td>,</td> <td></td> <td>-,</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>135.8</td>					,		-,						135.8
Washington January 933.2 938.1 W 2,702.5 W 4,769.4 176.5 176.5 206.7 189.5 - 38.9 February 991.1 995.6 W 2,746.2 W 4,758.8 193.2 193.2 224.2 210.0 - 45.2 March 1,074.4 1,076.6 2,002.5 2,957.5 193.0 5,153.1 198.4 198.4 237.8 203.0 - 44.4 April 1,028.0 1,030.6 W 2,946.8 W 5,038.4 193.7 193.7 225.5 193.8 - 41.4 May 1,167.4 1,169.5 W 3,108.6 W 5,298.3 198.0 198.0 230.1 207.3 - 42.4 May 1,167.4 1,169.5 W 3,164.6 W 5,381.5 208.1 208.1 229.1 204.4 - 43.4 July 1,053.9 1,056.1 W 3,394.2 <t< td=""><td></td><td></td><td></td><td></td><td>,</td><td></td><td>,</td><td></td><td></td><td></td><td></td><td></td><td>139.6</td></t<>					,		,						139.6
January 933.2 938.1 W 2,702.5 W 4,769.4 176.5 176.5 206.7 189.5 — 35 February 991.1 995.6 W 2,746.2 W 4,758.8 193.2 193.2 224.2 210.0 — 45 March 1,074.4 1,076.6 2,002.5 2,957.5 193.0 5,153.1 198.4 198.4 237.8 203.0 — 44 April 1,028.0 1,030.6 W 2,946.8 W 5,038.4 193.7 193.7 225.5 193.8 — 44 May 1,064.8 1,068.5 W 3,108.6 W 5,298.3 198.0 198.0 230.1 207.3 — 45 June 1,167.4 1,169.5 W 3,164.6 W 5,381.5 208.1 208.1 229.1 204.4 — 45 July 1,053.9 1,056.1 W 3,394.2 W 5,533.7													144.0
January 933.2 938.1 W 2,702.5 W 4,769.4 176.5 176.5 206.7 189.5 — 35 February 991.1 995.6 W 2,746.2 W 4,758.8 193.2 193.2 224.2 210.0 — 45 March 1,074.4 1,076.6 2,002.5 2,957.5 193.0 5,153.1 198.4 198.4 237.8 203.0 — 44 April 1,028.0 1,030.6 W 2,946.8 W 5,038.4 193.7 193.7 225.5 193.8 — 41 May 1,064.8 1,068.5 W 3,108.6 W 5,298.3 198.0 198.0 230.1 207.3 — 42 June 1,167.4 1,169.5 W 3,164.6 W 5,381.5 208.1 208.1 229.1 204.4 — 43 July 1,053.9 1,056.1 W 3,394.2 W 5,533.7	Washington												
February 991.1 995.6 W 2,746.2 W 4,758.8 193.2 193.2 224.2 210.0 — 43 March 1,074.4 1,074.6 2,002.5 2,957.5 193.0 5,153.1 198.4 198.4 237.8 203.0 — 44 April 1,028.0 1,030.6 W 2,946.8 W 5,038.4 193.7 193.7 225.5 193.8 — 41 May 1,064.8 1,068.5 W 3,108.6 W 5,298.3 198.0 198.0 230.1 207.3 — 43 June 1,167.4 1,169.5 W 3,164.6 W 5,381.5 208.1 208.1 229.1 204.4 — 43 July 1,053.9 1,056.1 W 3,394.2 W 5,533.7 201.0 201.0 223.2 226.4 — 44 August 1,082.7 1,086.2 W 3,454.3 W 5,661.6 209.7 209.7 235.1 232.2 — 46 September		033.3	038 1	۱۸/	2 702 5	۱۸/	4 760 4	176 5	176 5	206.7	120 5	_	396.2
March 1,074.4 1,076.6 2,002.5 2,957.5 193.0 5,153.1 198.4 198.4 237.8 203.0 — 44 April 1,028.0 1,030.6 W 2,946.8 W 5,038.4 193.7 193.7 225.5 193.8 — 41 May 1,064.8 1,068.5 W 3,108.6 W 5,298.3 198.0 198.0 230.1 207.3 — 43 June 1,167.4 1,169.5 W 3,164.6 W 5,381.5 208.1 229.1 204.4 — 43 July 1,053.9 1,056.1 W 3,454.3 W 5,533.7 201.0 201.0 223.2 226.4 — 44 August 1,082.7 1,086.2 W 3,454.3 W 5,661.6 209.7 209.7 235.1 232.2 — 46 September 1,101.3 1,118.0 1,997.1 W W 5,083.7 187.9 187.9 W W — 43 October 1,073.5	February											_	434.2
April 1,028.0 1,030.6 W 2,946.8 W 5,038.4 193.7 193.7 225.5 193.8 - 41 May 1,064.8 1,068.5 W 3,108.6 W 5,298.3 198.0 198.0 230.1 207.3 - 45 June 1,167.4 1,169.5 W 3,164.6 W 5,381.5 208.1 229.1 204.4 - 45 July 1,056.9 1,056.1 W 3,394.2 W 5,533.7 201.0 201.0 223.2 226.4 - 44 August 1,082.7 1,086.2 W 3,454.3 W 5,661.6 209.7 209.7 235.1 232.2 - 46 September 1,101.3 1,118.0 1,997.1 W W 5,083.7 187.9 187.9 W W - 43 October 1,073.5 1,074.2 W 3,132.7 W 5,200.9 187.7 187.7 W W - 43 November 1,094.3 1,094.9													440.8
May 1,064.8 1,068.5 W 3,108.6 W 5,298.3 198.0 198.0 230.1 207.3 - 43 June 1,167.4 1,169.5 W 3,164.6 W 5,381.5 208.1 208.1 229.1 204.4 - 43 July 1,053.9 1,056.1 W 3,394.2 W 5,533.7 201.0 201.0 223.2 226.4 - 44 August 1,082.7 1,086.2 W 3,454.3 W 5,661.6 209.7 209.7 235.1 232.2 - 46 September 1,101.3 1,118.0 1,997.1 W W 5,083.7 187.9 187.9 W - 43 October 1,073.5 1,074.2 W 3,132.7 W 5,200.9 187.7 187.7 W W - 43 November 1,094.3 1,094.9 W 2,950.1 W 4,978.3 187.7 187.7 209.2 221.4 - 43 December 1,151.7													419.3
June 1,167.4 1,169.5 W 3,164.6 W 5,381.5 208.1 208.1 229.1 204.4 - 43 July 1,053.9 1,056.1 W 3,394.2 W 5,533.7 201.0 201.0 223.2 226.4 - 44 August 1,082.7 1,086.2 W 3,454.3 W 5,661.6 209.7 209.7 235.1 232.2 - 46 September 1,101.3 1,118.0 1,997.1 W W 5,083.7 187.9 W W - 43 October 1,073.5 1,074.2 W 3,132.7 W 5,200.9 187.7 187.7 W W - 43 November 1,094.3 1,094.9 W 2,950.1 W 4,978.3 187.7 187.7 209.2 221.4 - 43 December 1,151.7 1,152.5 W 2,942.8 W 5,123.6 196.3 196.3 205.7 214.4 - 42							,						437.4
July 1,053.9 1,056.1 W 3,394.2 W 5,533.7 201.0 201.0 223.2 226.4 - 44 August 1,082.7 1,086.2 W 3,454.3 W 5,661.6 209.7 209.7 235.1 232.2 - 46 September 1,101.3 1,118.0 1,997.1 W W 5,083.7 187.9 W W - 43 October 1,073.5 1,074.2 W 3,132.7 W 5,200.9 187.7 187.7 W W - 44 November 1,094.3 1,094.9 W 2,950.1 W 4,978.3 187.7 187.7 209.2 221.4 - 45 December 1,151.7 1,152.5 W 2,942.8 W 5,123.6 196.3 196.3 205.7 214.4 - 42													433.4
August 1,082.7 1,086.2 W 3,454.3 W 5,661.6 209.7 209.7 235.1 232.2 - 46 September 1,101.3 1,118.0 1,997.1 W W 5,083.7 187.9 187.9 W W - 45 October 1,073.5 1,074.2 W 3,132.7 W 5,200.9 187.7 187.7 W W - 42 November 1,094.3 1,094.9 W 2,950.1 W 4,978.3 187.7 187.7 209.2 221.4 - 43 December 1,151.7 1,152.5 W 2,942.8 W 5,123.6 196.3 196.3 205.7 214.4 - 42													449.6
September 1,101.3 1,118.0 1,997.1 W W 5,083.7 187.9 187.9 W W - 43 October 1,073.5 1,074.2 W 3,132.7 W 5,200.9 187.7 187.7 W W - 44 November 1,094.3 1,094.9 W 2,950.1 W 4,978.3 187.7 187.7 209.2 221.4 - 43 December 1,151.7 1,152.5 W 2,942.8 W 5,123.6 196.3 196.3 205.7 214.4 - 42													467.3
October													432.2
November													443.1
December							,						430.7
													420.1
ZUUT AVERAGE	2001 Average	,	1,072.0	W	3,041.7	W	5,168.9	194.9	194.9	222.4	211.4	_	433.8

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

			Prem	nium					All Gr	ades		
Geographic Area	Sales to E	nd Users		Sales for	Resale		Sales to E	nd Users		Sales for	r Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Hawaii												
January	51.2	73.8	W	20.3	W	162.3	215.7	328.7	482.8	W	W	654.5
February	57.7	81.0	123.4	W	W	187.6	225.1	341.9	530.5	W	W	781.9
March	62.5	87.5	127.5	W	W	155.9	236.0	356.3	535.8	W	W	742.5
April	62.9	88.9	116.4	W	W	140.4	232.9	347.2	492.1	W	W	619.0
May	68.0	93.5	121.5	W	W	147.5	245.4	362.1	524.2	W	W	760.1
June	71.5	97.1	120.1	W	W	176.5	257.3	373.2	517.7	W	W	791.2
July	70.5	93.9	W	20.9	W	173.8	258.4	378.6	522.4	W	W	779.9
August	74.3	96.8	W	21.9	W	180.9	263.9	382.6	534.2	W	W	842.8
September	70.9	92.1	118.3	W	W	173.1	245.9	351.3	510.1	W	W	775.4
October	67.4	89.3	118.4	W	W	173.3	239.8	349.4	W	104.4	W	805.4
November	63.8	87.0	W	W	W	177.5	220.3	335.9	517.9	W	W	782.6
December	72.1	94.3	126.4	W	W	190.1	233.9	343.3	521.4	W	W	794.0
2001 Average	66.1	89.7	120.3	W	W	169.8	239.7	354.3	W	111.4	W	760.8
Nevada												
January	16.5	16.5	151.8	W	W	258.1	157.3	159.8	1,102.6	W	W	1,851.6
February	20.0	20.0	178.9	W	W	287.0	211.9	216.4	1,391.1	736.6	44.9	2,172.5
March	17.4	17.4	166.0	105.7	_	271.7	174.0	176.5	1,226.3	W	W	2,021.0
April	16.7	16.7	158.9	W	W	284.7	164.8	167.2	1,204.5	W	W	2,044.8
May	15.3	15.3	153.0	W	W	289.3	154.9	157.4	1,147.3	W	W	2,172.3
June	18.4	18.4	163.3	W	W	307.1	174.0	175.6	1,209.0	W	W	2,324.7
July	19.0	19.2	171.4	W	W	343.5	161.7	165.3	1,249.2	W	W	2,470.5
August	21.8	21.8	202.9	W	W	379.6	182.4	185.7	1,321.6 1.228.9	W	W	2,513.2
September	20.7 21.9	20.7 21.9	176.4 177.3	W W	W	314.0 339.2	167.7 177.2	169.1 179.5	1,226.9	W	W W	2,203.4 2,232.2
October November	22.9	22.9	177.3	W	W	333.2	177.2	179.5	1,234.5	W	W	2,232.2
December	24.3	24.3	207.2	W	W	351.4	170.4	172.7	1,270.8	W	W	2,117.3
2001 Average	19.6	19.6	175.4	w	w	313.5	171.9	174.5	1,231.6	w	w	2,186.7
Oregon												
January	46.7	46.9	W	182.4	W	278.7	512.4	514.8	936.3	1,953.3	249.5	3,139.0
February	49.8	50.1	W	188.4	W	301.4	551.0	554.6	1,082.7	2,111.2	271.0	3,464.9
March	51.8	52.1	104.3	W	W	327.0	572.5	575.0	W	2,228.5	W	3,552.6
April	52.5	52.8	W	212.0	W	329.3	570.9	572.6	1,097.4	2,305.5	176.5	3,579.4
May	54.0	54.3	W	226.1	W	348.2	576.0	577.8	W	2,396.9	W	3,745.5
June	54.0	54.3	W	223.3	W	339.9	604.4	607.3	1,143.3	2,399.1	288.9	3,831.3
July	51.8	52.1	W	260.5	W	432.3	565.4	566.9	W	2,563.7	W	3,938.2
August	60.3	60.5	W	263.8	W	405.2	599.3	601.3	1,213.9	2,535.3	249.1	3,998.3
September	53.2	53.4	W	189.2	W	305.3	580.3	581.6	W	2,087.9	W	3,463.8
October	51.7	52.1	103.3	W	W	326.9	551.3	552.6	W	2,359.4	W	3,600.9
November	52.5	52.9	W	216.1	W	332.4	536.6	538.3	W	2,311.9	W	3,526.6
December	56.2	56.5	W	208.8	W	321.7	552.4	554.1	1,084.1	2,147.7	194.3	3,426.1
2001 Average	52.9	53.2	W	216.3	W	337.8	564.4	566.4	1,108.7	2,284.8	213.3	3,606.8
Washington												
January	133.7	133.7	W	367.6	W	762.5	1,243.4	1,248.3	2,266.8	3,259.6	401.6	5,928.1
February	141.4	141.4	W	379.3	W	704.6	1,325.7	1,330.2	W	3,335.5	W	5,897.6
March	150.0	150.0	316.4	400.6	-	717.0	1,422.8	1,425.1	2,556.7	3,561.1	193.0	6,310.9
April		147.9	W	399.1	W	719.7	1,369.5	1,372.1	2,381.5	3,539.6	256.2	6,177.3
May	151.6	151.6	W	407.9	W	772.6	1,414.4	1,418.1	2,564.2	3,723.8	220.4	6,508.4
June	155.2	155.2	W	401.9	W	744.0	1,530.7	1,532.7	2,576.6	3,770.8	211.5	6,558.9
July	157.5	157.5	W	474.0 506.4	W	824.0	1,412.4	1,414.6	2,477.8	4,094.6	234.8	6,807.3
August	170.1	170.3	308 E	506.4	W	882.6	1,462.5	1,466.1	W	4,192.9	W	7,011.6
September	158.2	158.5	308.5	383.1	W	691.7	1,447.5	1,464.4	W	3,558.1	W	6,207.6
October November	154.5 163.0	154.6 163.0	302.3	W 415.3	W	715.2	1,415.7	1,416.5	W	3,766.7	W	6,359.2
	163.0	163.0	W	415.3		724.4	1,444.9	1,445.6	W W	3,586.8 3,590.4	W	6,133.4
December	181.0 155.4	181.0 155.5	W	433.2 415.2	W W	762.8 752.5	1,529.0	1,529.8		3,590.4 3,668.3	228 8	6,306.5
2001 Average	100.4	100.0	VV	415.2	VV	132.5	1,418.6	1,422.4	2,458.1	3,000.3	228.8	6,355.2

Dash (-) = No data reported.

NA = Not available.
W = Withheld to avoid disclosure of individual company data.

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

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

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

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

(Thousand Gallons per Day)

			Conve	ntional					Oxyger	nated		
Geographic Area	Sales to E	ind Users		Sales for	Resale		Sales to E	nd Users		Sales for	Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
United States												
January	31,637.2	32,649.0	15,763.1	141,077.7	22,356.5	179,197.3	3,733.2	3,755.5	3,555.1	7,437.0	_	10,992.0
February		34,906.8	16,441.7	148,737.9	22,964.4	188,144.0	3,863.8	3,886.6	3,921.3	7,366.8	_	11,288.0
March		36,629.1		155,150.3		196,377.3	2,634.2	2,646.8	3,272.5	5,207.0	_	8,479.5
April		36,522.7		160,895.7		203,426.2	1.875.4	1,887.2	2,567.1	4,692.3	_	7,259.4
May	,	37,464.3	,	160,968.6	,	206,665.5	1,645.4	1.655.6	2,238.2	4,881.5	_	7,119.6
June		38,759.2		166,343.7		211,093.8	1,834.0	1,838.1	2,247.2	5,243.6	_	7,490.8
July			,	166,039.6		213,019.5	1,702.8	1,709.4	2,211.8	5,161.5	_	7,373.3
August	,	38,349.7		169,356.6		219,080.4	1,726.8	1,733.6	2,346.6	4,795.9	_	7.142.5
September		36,452.4	,	155,414.2	,	200,490.9	1,859.1	1,865.7	2,801.3	5,307.6	_	8,109.0
October		35,180.6		158,785.6		200,524.5	3,296.4	3,321.1	3,661.6	7,214.9	_	10,876.5
November				154,705.4		192,490.5	4,220.6	4,250.2	3,901.4	8,261.1	_	12,162.5
December		33,803.0		150,416.8		196,748.2	4,382.4	4,413.5	4,022.8	8,193.2	_	12,102.0
2001 Average				157,373.5		200,707.5	2,725.0	2,740.7	3,057.2	6,139.8	_	9,197.0
2001 Average	. 34,330.4	33,330.0	10,031.1	137,373.3	20,002.9	200,707.3	2,725.0	2,740.7	3,037.2	0,139.0	_	3,137.0
PAD District I	. 12,099.6	12 402 2	7 202 5	16 1 11 1	3 600 0	E7 212 E			_	_	_	
January		12,403.2	7,382.5	46,141.1	3,690.0	57,213.5	_	_	_	_	_	_
February		13,139.3	7,659.5	47,384.4	3,940.3	58,984.1 59.361.4	_					
March		13,444.0	7,475.9	49,048.2	2,837.3	,	_	-	-	_	-	_
April		13,184.6	7,602.1	50,439.5	2,871.0	60,912.6	_	-	-	_	-	_
May		13,063.8	7,188.6	50,653.0	2,948.9	60,790.5	_	_	_	_	-	_
June			6,986.1	51,002.7	2,749.3	60,738.0	-	-	-	-	-	-
July		13,041.8	6,809.1	51,165.0	3,922.5	61,896.6	_	_	_	_	-	_
August		13,455.9	7,473.1	52,365.2	3,236.4	63,074.6	_	_	_	_	_	_
September			7,021.2	47,699.7	4,652.9	59,373.8	_	_	-	-	-	_
October		12,347.4	7,114.7	49,070.2	4,121.2	60,306.0	_	_	_	_	_	_
November	,	12,416.4	7,156.2	48,485.2	4,431.4	60,072.7	_	_	_	_	_	_
December			7,472.6 7,276.3	47,298.9	4,078.9	58,850.5	_	_	-	_	-	-
2001 Average	12,576.6	12,934.3	1,210.3	49,242.6	3,620.2	60,139.1	_	_	_	_	_	_
Subdistrict IA		4.7	147	147		4 405 0						
January		4.7	W	W	-	1,435.6	_	_	_	_	-	_
February		13.5	W	1,290.4	W	1,545.3	_	_	-	_	-	_
March	_	6.2	W	W	_	1,423.6	_	_	_	_	_	_
A '1												
April	_	12.5	W	W	-	1,320.3	-	-	-	-	-	-
May	- -	12.5 6.1	W	1,465.8	W	1,623.3	_	-	_	-	_	_
May June	- - -	12.5 6.1 7.9	W	1,465.8 1,785.6	W W	1,623.3 2,012.7	-	_	-	-	-	-
May June July	- - - -	12.5 6.1 7.9 9.5	W W W	1,465.8 1,785.6 2,032.0	W W W	1,623.3 2,012.7 2,254.7	- - -	- - -	- - -	- - -	- - -	- - -
May June July August	 	12.5 6.1 7.9 9.5 3.7	W W W	1,465.8 1,785.6 2,032.0 W	W W W	1,623.3 2,012.7 2,254.7 2,257.9	-	- - -	- - - -	- - -	- - -	- - -
May June July August September	- - - - - -	12.5 6.1 7.9 9.5 3.7 6.2	W W W W	1,465.8 1,785.6 2,032.0 W 1,701.5	W W W - W	1,623.3 2,012.7 2,254.7 2,257.9 1,937.7	- - -	- - -	- - -	- - - -	- - - -	- - - -
May June July August September October	- - - - - - -	12.5 6.1 7.9 9.5 3.7 6.2 2.2	W W W W W	1,465.8 1,785.6 2,032.0 W 1,701.5 1,752.2	W W W - W	1,623.3 2,012.7 2,254.7 2,257.9 1,937.7 1,962.5	- - -	- - - - -	- - - - -	- - - -	- - - -	- - - - -
May June July August September October November		12.5 6.1 7.9 9.5 3.7 6.2 2.2 2.8	W W W W W	1,465.8 1,785.6 2,032.0 W 1,701.5 1,752.2 1,656.3	W W W - W W	1,623.3 2,012.7 2,254.7 2,257.9 1,937.7 1,962.5 1,945.3	- - -	- - -	- - - -	- - - - -	- - - -	- - - -
May June July August September October		12.5 6.1 7.9 9.5 3.7 6.2 2.2 2.8 W	W W W W W W	1,465.8 1,785.6 2,032.0 W 1,701.5 1,752.2 1,656.3 1,620.5	W W W - W W W	1,623.3 2,012.7 2,254.7 2,257.9 1,937.7 1,962.5 1,945.3 2,103.0	- - - -	- - - - -	- - - - -	- - - -	- - - -	- - - -
May June July August September October November		12.5 6.1 7.9 9.5 3.7 6.2 2.2 2.8	W W W W W	1,465.8 1,785.6 2,032.0 W 1,701.5 1,752.2 1,656.3	W W W - W W	1,623.3 2,012.7 2,254.7 2,257.9 1,937.7 1,962.5 1,945.3	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
May June July August September October November December		12.5 6.1 7.9 9.5 3.7 6.2 2.2 2.8 W	W W W W W W	1,465.8 1,785.6 2,032.0 W 1,701.5 1,752.2 1,656.3 1,620.5	W W W - W W W	1,623.3 2,012.7 2,254.7 2,257.9 1,937.7 1,962.5 1,945.3 2,103.0	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - -
May		12.5 6.1 7.9 9.5 3.7 6.2 2.2 2.8 W	W W W W W W	1,465.8 1,785.6 2,032.0 W 1,701.5 1,752.2 1,656.3 1,620.5	W W W - W W W	1,623.3 2,012.7 2,254.7 2,257.9 1,937.7 1,962.5 1,945.3 2,103.0	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - -
May		12.5 6.1 7.9 9.5 3.7 6.2 2.2 2.8 W	W W W W W W	1,465.8 1,785.6 2,032.0 W 1,701.5 1,752.2 1,656.3 1,620.5	W W W - W W W	1,623.3 2,012.7 2,254.7 2,257.9 1,937.7 1,962.5 1,945.3 2,103.0	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - -
May		12.5 6.1 7.9 9.5 3.7 6.2 2.2 2.8 W	W W W W W W	1,465.8 1,785.6 2,032.0 W 1,701.5 1,752.2 1,656.3 1,620.5	W W W - W W W	1,623.3 2,012.7 2,254.7 2,257.9 1,937.7 1,962.5 1,945.3 2,103.0	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - -
May		12.5 6.1 7.9 9.5 3.7 6.2 2.2 2.8 W	W W W W W W	1,465.8 1,785.6 2,032.0 W 1,701.5 1,752.2 1,656.3 1,620.5	W W W - W W W	1,623.3 2,012.7 2,254.7 2,257.9 1,937.7 1,962.5 1,945.3 2,103.0	- - - - - -	- - - - - -	- - - - - -		- - - - - -	- - - - -
May		12.5 6.1 7.9 9.5 3.7 6.2 2.2 2.8 W	W W W W W W	1,465.8 1,785.6 2,032.0 W 1,701.5 1,752.2 1,656.3 1,620.5	W W W - W W W	1,623.3 2,012.7 2,254.7 2,257.9 1,937.7 1,962.5 1,945.3 2,103.0	- - - - - -	- - - - - -	- - - - - -		- - - - - -	- - - - -
May		12.5 6.1 7.9 9.5 3.7 6.2 2.2 2.8 W	W W W W W W	1,465.8 1,785.6 2,032.0 W 1,701.5 1,752.2 1,656.3 1,620.5	W W W - W W W	1,623.3 2,012.7 2,254.7 2,257.9 1,937.7 1,962.5 1,945.3 2,103.0	- - - - - -	- - - - - -	- - - - - -		- - - - - -	- - - - -
May June July August September October November December 2001 Average Connecticut January February March April May May		12.5 6.1 7.9 9.5 3.7 6.2 2.2 2.8 W 6.3	W W W W W W	1,465.8 1,785.6 2,032.0 W 1,701.5 1,752.2 1,656.3 1,620.5 1,605.5	W W W - W W W	1,623.3 2,012.7 2,254.7 2,257.9 1,937.7 1,962.5 1,945.3 2,103.0 1,820.9	- - - - - -		- - - - - -		-	- - - - -
May		12.5 6.1 7.9 9.5 3.7 6.2 2.2 2.8 W 6.3	W W W W W W	1,465.8 1,785.6 2,032.0 W 1,701.5 1,752.2 1,656.3 1,620.5 1,605.5	W W W - W W W	1,623.3 2,012.7 2,254.7 2,257.9 1,937.7 1,962.5 1,945.3 2,103.0 1,820.9	- - - - - -		- - - - - -		-	- - - - -
May June July August September October November December 2001 Average Connecticut January February March April May June July		12.5 6.1 7.9 9.5 3.7 6.2 2.2 2.8 W 6.3	W W W W W W	1,465.8 1,785.6 2,032.0 W 1,701.5 1,752.2 1,656.3 1,620.5 1,605.5	W W W - W W W	1,623.3 2,012.7 2,254.7 2,257.9 1,937.7 1,962.5 1,945.3 2,103.0 1,820.9	- - - - - -		- - - - - -		-	- - - - -
May June July August September October November December 2001 Average Connecticut January February March April May June July August		12.5 6.1 7.9 9.5 3.7 6.2 2.2 2.8 W 6.3	W W W W W W	1,465.8 1,785.6 2,032.0 W 1,701.5 1,752.2 1,656.3 1,620.5 1,605.5	W W W - W W W	1,623.3 2,012.7 2,254.7 2,257.9 1,937.7 1,962.5 1,945.3 2,103.0 1,820.9	- - - - - -		- - - - - -		-	- - - - -
May June July August September October November December 2001 Average Connecticut January February March April May June July August September		12.5 6.1 7.9 9.5 3.7 6.2 2.2 2.8 W 6.3	W W W W W W	1,465.8 1,785.6 2,032.0 W 1,701.5 1,752.2 1,656.3 1,620.5 1,605.5	W W W - W W W	1,623.3 2,012.7 2,254.7 2,257.9 1,937.7 1,962.5 1,945.3 2,103.0 1,820.9	- - - - - -		- - - - - -		-	- - - - -
May June July August September October November December 2001 Average Connecticut January February March April May June July August September October October September Octobe		12.5 6.1 7.9 9.5 3.7 6.2 2.2 2.8 W 6.3	W W W W W W	1,465.8 1,785.6 2,032.0 W 1,701.5 1,752.2 1,656.3 1,620.5 1,605.5	W W W - W W W	1,623.3 2,012.7 2,254.7 2,257.9 1,937.7 1,962.5 1,945.3 2,103.0 1,820.9	- - - - - -		- - - - - -		-	- - - - -

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

			Reform	ulated					All Form	ulations		
Geographic Area	Sales to E	nd Users		Sales for	r Resale		Sales to E	ind Users		Sales for	Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
United States												
January	21,244.6	21,735.1	45,642.4	34,967.4	7,263.2	87,873.0	56,615.0	58,139.5		183,482.1	29,619.7	278,062.3
February		22,937.6	48,193.3	35,974.3	8,479.4	92,646.9	60,159.5	61,731.0		192,079.0	31,443.8	292,079.0
March		23,583.5	48,797.7	36,682.4	9,634.7	95,114.8	61,250.9	62,859.5	,	197,039.7	,	299,971.5
April		23,891.4	48,693.1	36,875.0	8,260.7	93,828.8	60,623.9	62,301.3		202,463.0		304,514.4
May		23,759.0	47,794.0	38,002.3	9,626.8	95,423.1	61,200.5	62,878.9	,	203,852.4	,	309,208.3
June		24,819.6	47,297.2	39,602.5	12,879.0	99,778.7	63,765.6	65,417.0		211,189.8		318,363.4
July		23,391.3	45,333.7	40,041.7	14,024.9	99,400.3	60,912.5	62,534.2	- ,	211,242.8	,	319,793.1
August		24,307.2	47,514.4	40,341.6	11,751.9	99,607.8	62,581.5	64,390.5		214,494.2	,	325,830.8
September October		23,896.1 22,362.6	46,547.9 48,268.5	37,248.7 37,548.6	9,107.7 11,030.9	92,904.3 96,848.0	60,556.9 59,263.7	62,214.2 60,864.4		197,970.6 203,549.1		301,504.1 308,249.0
November		22,142.8	48,149.4	37,218.3	8,904.0	94,271.7	58,554.0	60,024.8	,	200,184.8	,	298,924.7
December		22,577.0	49,788.2	36,050.9	9,288.0	95,127.0	59,308.0	60,793.5		194,660.9		304,091.2
2001 Average		23,282.0	47,664.0	37,558.5	10,036.1	95,258.6	60,400.0	62,013.4		201,071.8		305,163.1
PAD District I												
January		6,128.2	18,578.6	13,946.6	2,301.2	34,826.5	18,006.8	18,531.4	25,961.1	60,087.7	5,991.2	92,040.0
February		6,280.5	19,220.5	14,230.5	2,485.6	35,936.6	18,868.0	19,419.8	26,880.0	61,614.8	6,425.9	94,920.7
March		6,353.5	19,116.9	14,498.0	2,513.1	36,128.0	19,263.6	19,797.5	26,592.7	63,546.2	5,350.5	95,489.4
April		6,793.6	19,490.0	14,977.2	3,694.2	38,161.4	19,463.3	19,978.2	27,092.1	65,416.6	6,565.3	99,074.0
May		6,903.7	19,668.3	15,382.0	3,330.5	38,380.8	19,412.7	19,967.5	26,857.0	66,035.0	6,279.4	
June	- ,	7,146.9	19,629.2	16,116.4	5,867.9	41,613.5	19,919.5	20,447.7	26,615.2	67,119.1	,	102,351.5
July		6,769.0	18,547.4	15,969.4	6,801.9	41,318.7	19,232.8	19,810.8	25,356.5	67,134.4		103,215.3
August September		6,728.7	19,380.8	16,456.0	6,049.1 4.208.7	41,885.9 38,304.9	19,549.1	20,184.6	26,853.9	68,821.2 62,936.7	-,	104,960.5
October		6,482.0 5,702.4	18,859.3 20,339.5	15,237.0 14,598.6	5,396.0	40,334.1	18,716.2 17,465.9	19,268.3 18,049.8	25,880.5 27,454.2	63,668.8		97,678.7 100,640.2
November		5,660.5	20,339.3	14,295.4	4,416.9	38,840.6	17,509.2	18,076.9	27,284.4	62,780.6	8,848.3	98,913.3
December	,	5,961.2	20,805.6	13,667.5	4,125.5	38,598.5	17,993.7	18,608.1	28,278.3	60,966.3	8,204.4	
2001 Average	,	6,409.0	19,482.0	14,953.0	4,277.4	38,712.4	18,781.4	19,343.4	26,758.3	64,195.6	7,897.6	98,851.5
Subdistrict IA												
January		1,578.7	W	W	99.9	8,274.8	1,563.3	1,583.4	3,942.9	5,667.6	99.9	9,710.4
February		1,623.8	W	4,251.2	W	8,253.0	1,605.7	1,637.4	W	5,541.6	W	9,798.4
March	,	1,622.0	3,853.5	W	W	8,480.4	1,599.4	1,628.1	W	5,575.1	W	9,904.0
April		1,752.3	3,988.6	W	W	8,844.9	1,730.4	1,764.8	W	5,889.1	W	10,165.2
May	,	1,868.4	W	4,699.5	W	9,359.3	1,847.3	1,874.5	W	6,165.3	W	10,982.6
June		2,023.9	W	4,709.7	W	10,053.5	2,005.4	2,031.8	W	6,495.3	W	12,066.2
July		1,867.9	W	4,895.1 W	W 669.5	10,423.8 9,715.3	1,847.5 1,729.9	1,877.4	4,074.1 4,258.4	6,927.1	1,677.4	12,678.5
August September	,	1,745.4 1,852.0	W	4,393.9	668.5 W	9,713.3	1,729.9	1,749.1 1,858.2	4,236.4	7,046.3 6,095.4	668.5 834.0	11,973.2 11,041.5
October	,	1,295.7	W	4,718.9	W	9,463.1	1,281.3	1,297.9	-,112.1	6,471.2	W	11,425.6
November	,	1,262.9	W	4,446.4	W	9,389.1	1,250.8	1,265.7	W	6,102.7	W	11.334.4
December		W	W	4,373.1	W	9,117.3	1,295.5	1,312.2	4,055.8	5,993.5	1,171.0	11,220.4
2001 Average		1,649.7	W	4,564.0	W	9,212.8	1,632.3	1,656.1	4,082.6	6,169.5	781.6	11,033.7
Connecticut						_ ,						
January		W	W	1,928.8	W	3,181.5	W	W	W	1,928.8	W	3,181.5
February		W	1,227.4	W	W	3,259.5	W	W	1,227.4	W	W	3,259.5
March		W	W	1,961.7	W	3,397.5	W	W	W	1,961.7	W	3,397.5
April		W	1 280 0	2,060.5	W	3,397.6	W	W	1 290 0	2,060.5	W W	3,397.6
May June		W W	1,289.9 W	W 2,173.1	W W	3,786.6 4,113.8	W W	W W	1,289.9 W	W 2,173.1	W	3,786.6 4,113.8
July		W	1,257.7	2,173.1	952.3	4,364.5	W	W	1,257.7	2,173.1	952.3	4,364.5
August		W	W	2,242.1	W	3,737.8	W	W	W	2,242.1	W	3,737.8
September		W	1,284.6	Z,Z 1211	W	3,612.8	W	W	1,284.6	W W	W	3,612.8
October		28.4	1,219.4	W	W	3,882.5	W	28.4	1,219.4	W	W	3,882.5
November		23.7	W	2,165.5	W	4,096.3	W	23.7	W	2,165.5	W	4,096.3
December		27.8	1,290.5	W	W	3,882.8	W	27.8	1,290.5	W	W	3,882.8
2001 Average	W	NA	1,263.8	2,109.3	356.0	3,729.1	W	NA	1,263.8	2,109.3	356.0	3,729.1

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

			Conve	ntional					Oxyge	enated		
Geographic Area	Sales to E	nd Users		Sales for	Resale		Sales to E	nd Users		Sales fo	r Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Tota
<i>l</i> laine												
January	_	W	W	W	_	979.9	_	_	_	_	_	
February	_	W	W	888.5	W	1,072.8	_	_	_	_	_	
March	_	2.4	W	W	_	970.4	_	_	_	_	_	
April	_	W	W	W	_	927.3	_	_	_	_	_	
May	_	3.7	W	1.077.8	W	1,176.2	_	_	_	_	_	
June	_	W	W	1,197.6	W	1,357.0	_	_	_	_	_	
July	_	W	W	1,395.0	W	1,550.1	_	_	_	_	_	
August	_	W	W	1,595.0 W	_	1,504.7	_	_	_	_	_	
	_	3.1	W	1,165.8	W	1,336.9	_	_	_	_	_	
September October	_	3.1 W	W	1,170.2	W	1,313.6	_	_	_	_	_	
November	_	W	W		W		_	_	_	_	_	
	_	W	W	1,103.9		1,331.3	_	_	_	_	_	
December				1,072.2	W	1,492.9	_	_	_	_	_	
001 Average	-	3.7	W	1,102.6	W	1,252.7	_	_	_	_	_	
assachusetts												
January	_	-	_	_	_	_	_	_	_	_	_	
February	_	_	_	_	_	_	_	_	_	_	_	
March	_	_	_	_	-	_	_	_	_	_	_	
April	_	_	_	_	_	_	_	_	_	_	_	
May	_	_	_	_	_	_	_	_	_	_	_	
June	_	-	_	_	_	_	-	_	_	_	_	
July	_	_	_	_	_	_	_	_	_	_	_	
August	_	_	_	_	_	_	_	_	_	_	_	
September	_	-	_	_	_	_	-	_	_	_	_	
October	_	-	_	_	_	_	-	_	_	_	_	
November	_	-	_	_	_	_	-	_	_	_	_	
December001 Average	_	_	_	_	_	_	_	_	_	_	_	
or Average												
ew Hampshire		147	14/	147		110.1						
January	-	W	W	W	_	116.4	-	_	_	_	_	
February	-	W	W	W	-	131.8	_	-	_	-	-	
March	-	W	W	W	-	133.7	_	_	_	_	_	
April	-	W	W	W	-	96.3	-	_	_	-	_	
May	-	W	W	W	-	104.7	_	_	_	_	-	
June	-	W	W	W	-	186.6	_	_	_	_	_	
July	_	W	W	W	-	216.9	-	_	_	_	_	
August	-	_	W	W	-	232.3	_	-	_	-	-	
September	-	W	W	W	-	159.6	_	-	_	-	-	
October	-	W	W	W	-	173.4	-	-	-	-	-	
November	_	_	W	W	_	170.2	_	_	_	_	_	
December	_	w	W	W	_	183.0 159.0	_	_	_	_	_	
		••	••	••		.00.0						
hode Island January	_	_	_	_	_	_	_	_	_	_	_	
February	_	_	_	_	_	_	_	_	_	_	_	
March	_	_	_	_	_	_	_	_	_	_	_	
April	_	_	_	_	_	_	_	_	_	_	_	
	_	_	_	_	_	_	_	_	_	_	_	
May	_	_	_	_	_	_	_	_	_	_	_	
June	_	_	_		_	_	_	_	_	_	_	
July	-	_	-	_	_	_	_	-	_	_	-	
August	-	_	-	_	_	_	-	-	_	-	-	
September	-	_	-	_	-	-	-	_	-	-	-	
October	-	_	-	_	-	_	_	_	_	_	-	
November	-	_	-	_	_	_	_	-	_	_	_	
December	_	_	_	_	-	_	_	_	_	_	_	
001 Average	_	_	_	_	_	_	_	_	_	_	_	

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

			Reform	ulated					All Form	ulations		
Geographic Area	Sales to E	nd Users		Sales for	Resale		Sales to E	ind Users		Sales for	Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Maine												
January	_	_	_	_	_	_	_	W	W	W	_	979.9
February	_	_	_	_	_	_	_	W	W	888.5	W	1,072.8
March	_	_	_	_	_	_	_	2.4	W	W	_	970.4
April	_	_	_	_	_	_	_	W	W	W	_	927.3
May	_	_	_	_	_	_	_	3.7	W	1,077.8	W	1,176.2
June	_	_	_	_	_	_	_	W	W	1,197.6	W	1,357.0
July	_	-	_	_	_	_	_	W	W	1,395.0	W	1,550.1
August	_	_	_	_	_	-	_	W	W	W	_	1,504.7
September	_	_	_	_	_	-	_	3.1	W	1,165.8	W	1,336.9
October	_	_	-	-	_	_	_	W	W	1,170.2	W	1,313.6
November	-	_	_	-	_	_	-	W	W	1,103.9	W	1,331.3
December	-	_	_	-	_	_	-	W	W	1,072.2	W	1,492.9
2001 Average	-	-	-	-	-	_	-	3.7	W	1,102.6	W	1,252.7
Massachusetts												
January	977.4	986.0	2,074.8	W	W	3,768.5	977.4	986.0	2,074.8	W	W	3,768.5
February	998.7	1,007.8	2,094.3	W	W	3,654.6	998.7	1,007.8	2,094.3	W	W	3,654.6
March	995.7	1,005.0	2,071.5	1,513.8	145.9	3,731.2	995.7	1,005.0	2,071.5	1,513.8	145.9	3,731.2
April	1,077.0	1,086.7	2,142.3	W	W	4,053.7	1,077.0	1,086.7	2,142.3	W	W	4,053.7
May	1,168.7	1,177.9	2,181.4	W	W	4,175.7	1,168.7	1,177.9	2,181.4	W	W	4,175.7
June	1,319.5	1,328.0	2,212.2	W	W	4,125.5	1,319.5	1,328.0	2,212.2	W	W	4,125.5
July	1,201.3	1,211.5	2,143.9	1,769.1	504.8	4,417.8	1,201.3	1,211.5	2,143.9	1,769.1	504.8	4,417.8
August	1,260.3	1,266.4	2,236.6	W	W	4,456.3	1,260.3	1,266.4	2,236.6	W	W 507.0	4,456.3
September	1,190.4	1,196.1	2,122.7	1,442.8	527.0	4,092.4	1,190.4	1,196.1	2,122.7	1,442.8	527.0	4,092.4
October	922.5 908.7	928.5	2,138.9	W W	W	4,151.2	922.5 908.7	928.5	2,138.9	W	W	4,151.2 3.934.4
November December	908.7	914.3 956.6	2,079.6 2,093.3	1,488.1	328.3	3,934.4 3,909.6	908.7	914.3 956.6	2,079.6 2,093.3	1,488.1	W 328.3	3,934.4
2001 Average	1,081.2	1,088.9	2,132.9	1,609.0	300.4	4,042.3	1,081.2	1,088.9	2,093.3 2,132.9	1,609.0	300.4	4,042.3
New Hampshire												
January	195.5	W	W	W	_	553.0	195.5	196.4	256.0	413.4	_	669.4
February	212.5	W	W	W	_	539.5	212.5	215.5	242.4	428.9	_	671.2
March	211.8	W	W	W	_	553.5	211.8	215.8	233.4	453.8	_	687.3
April	225.3	W	W	W	_	517.0	225.3	229.2	234.7	378.5	_	613.2
May	237.1	w	W	W	_	544.6	237.1	239.1	240.9	408.4	_	649.3
June	248.4	W	W	W	W	874.8	248.4	249.8	239.2	W	W	1,061.3
July	237.6	W	W	347.1	W	704.0	237.6	239.8	233.1	W	W	920.8
August	262.4	263.1	W	W	_	577.4	262.4	263.1	247.5	562.2	-	809.7
September	252.1	W	W	W	_	524.5	252.1	256.4	245.3	438.9	_	684.2
October	170.5	W	W	W	_	568.4	170.5	170.9	247.1	494.6	_	741.7
November	W	162.1	W	W	_	532.9	W	162.1	237.6	465.6	-	703.2
December	167.8	167.8	W	W	_	520.1	167.8	167.8	238.5	464.7	_	703.1
2001 Average	215.2	W	W	311.0	W	584.2	215.2	217.1	241.3	W	W	743.2
Rhode Island												
January	W	196.5	293.8	477.9	_	771.7	W	196.5	293.8	477.9	_	771.7
February	W	196.3	321.8	477.7	-	799.5	W	196.3	321.8	477.7	-	799.5
March	W	192.5	326.5	471.7	-	798.2	W	192.5	326.5	471.7	-	798.2
April	W	213.0	336.1	540.5	_	876.6	W	213.0	336.1	540.5	_	876.6
May	W	222.4	342.1	510.3	_	852.4	W	222.4	342.1	510.3	_	852.4
June	W	210.2	333.4	606.1	_	939.4	W	210.2	333.4	606.1	_	939.4
July	W	191.6	313.1	624.5	_	937.5	W	191.6	313.1	624.5	_	937.5
August	W	W 103.7	341.8	602.0	_	943.8	W W	198.7	341.8	602.0	_	943.8
September	W	193.7 W	336.1 316.7	537.9 544.3	_	874.0 861.0	W	193.7 168.4	336.1 316.7	537.9 544.3	_	874.0 861.0
October November	162.1	162.9	316.7 298.2	544.3 527.2		825.5		168.4	316.7 298.2	544.3 527.2	_	861.0 825.5
December	162.1 W	162.9 W	312.1	492.7	_	823.5 804.8	162.1 W	158.8	312.1	527.2 492.7	_	825.5 804.8
2001 Average	W	W	312.1 322.6	492.7 534.7	_	857.3	W	192.0	312.1 322.6	534.7	_	857.3
	**	**	JZZ.0	JJ4.1	_	001.0	**	132.0	JZZ.0	JJ4.1	_	001.0

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

			Conver	ntional					Oxyge	enated		
Geographic Area	Sales to E	nd Users		Sales for	Resale		Sales to E	nd Users		Sales fo	r Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Vermont												
January	_	W	W	W	_	339.3	_	_	_	_	_	
February	_	W	W	W	_	340.8	_	_	_	_	_	
March	_	W	W	W	_	319.5	_	_	_	_	_	
April	_	W	W	W	-	296.7	_	_	_	_	_	
May	_	W	W	W	-	342.5	_	_	_	_	_	
June	_	W	W	W	-	469.1	_	_	_	_	_	
July	_	2.5	W	W	-	487.8	_	_	_	_	_	
August	-	W	W	W	-	520.9	-	-	_	_	_	
September	_	W	W	W	-	441.1	_	_	_	_	_	
October	-	W	W	W	_	475.6	-	-	-	-	-	
November	-	W	W	W	_	443.8	-	-	-	-	-	
December	-	W	W	W	_	427.1	_	-	-	-	-	
2001 Average	-	W	W	W	_	409.2	-	-	-	-	-	
Subdistrict IB	0.700.4	0.774.0	147	0.005.0	147	444000						
January	2,738.1	2,771.9	W	8,825.8	W	14,108.0	_	_	_	_	_	
February	2,801.6	2,845.1	W	8,360.5	W	14,264.5	_	-	_	_	_	
March	2,927.0	2,977.9	2,120.0	W	W	13,795.7	_	-	_	_	_	
April	2,962.1	3,012.3	W	9,707.4	W	14,633.4	_	_	_	-	_	
May	3,051.1	3,118.0	W	9,866.5	W	14,731.0	_	_	_	_	_	
June	3,141.1	3,196.7	W	9,761.6	W	14,119.5	_	-	_	-	-	
July	3,102.2	3,132.3	W	10,219.3	W	15,566.4	_	_	_	-	-	
August	3,195.0	3,242.8	W	10,855.6	W	15,851.6	_	-	_	_	_	
September	3,165.6	3,197.6	W	9,156.5	W	15,403.4	_	_	_	_	_	
October	3,107.7	3,143.7	W	8,529.0	W	14,448.9	_	_	_	_	_	
November	3,078.3	3,110.0	W	8,537.8	W	14,740.8	_	_	_	_	_	
December2001 Average	3,067.7 3,029.3	W 3,071.4	W W	8,460.5 9,268.1	W W	13,831.5 14,626.4	_	_	_	_	_	
_	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-,-		,		,						
Delaware												
January	-	_	_	-	_	_	_	-	_	_	_	
February	-	-	_	_	_	-	_	_	-	-	-	
March	_	-	_	_	_	_	_	-	_	_	_	
April	_	-	_	_	_	_	_	_	_	_	_	
May	-	_	_	-	-	_	_	-	_	-	-	
June	-	_	_	-	_	_	_	-	_	_	_	
July	_	_	_	_	-	_	_	_	_	_	_	
August	_	-	-	_	_	_	-	_	-	-	-	
September	_	_	-	_	_	_	-	_	-	-	-	
October	_	_	-	_	_	_	-	_	-	_	_	
November	_	_	-	_	_	_	-	_	-	_	_	
December	_	_	_	_	_	_	_	_	_	_	_	
_												
District of Columbia												
January	_	_	-	_	_	_	-	_	-	_	_	
February	-	-	_	_	_	_	_	-	_	_	_	
March	-	-	_	_	_	_	_	-	_	_	_	
April	_	-	_	_	_	_	_	_	_	_	_	
May	_	-	_	_	_	-	_	-	_	_	_	
June	_	_	_	_	_	-	_	_	-	-	-	
July	-	-	_	_	_	_	_	-	_	_	_	
August	_	_	-	_	_	_	_	_	-	_	-	
September	_	_	-	_	_	-	_	_	-	-	-	
October	-	-	_	_	_	_	_	_	_	_	_	
November	-	-	_	_	_	_	_	-	_	_	-	
D							_	_		_		
December	_	_	_	_	_	_	_	_	_	_	_	

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

Vermont January February March April May June July September October November December 2001 Average	Sales to E Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Sales to E Through Retail Outlets	Total ^a W W W W W W W	DTW W W W W	Sales for Rack	- - - -	339.3 340.8 319.5 296.7
Vermont January February March April May June July September October November December 2001 Average	Retail Outlets	- - - - - - - - - - - - - - - - - - -			- - - - - -	- - - -	Retail Outlets	W W W	W W W	W W W	 	339.3 340.8 319.5
January	-	-	-	- - - - - - -	- - - -	- - - -	- - -	W W W	W W W	W W W	- - -	340.8 319.5
January	-	-	-	- - - - - - -	- - - -	- - - -	- - -	W W W	W W W	W W W	- - -	340.8 319.5
February March April May June July August September October November December 2001 Average	-	- - - - - - - -	-	- - - - - -	- - -	- - -	_	W W W	W W W	W W W	- -	340.8 319.5
March	-	- - - - - - -	- - - - - - -	- - - - -	- - -	_	_	W W	W W	W W	_	319.5
April May June July August September October November December 2001 Average	-	- - - - - -	- - - - - -	- - - -	- - -	_						
May June July August September October November December 2001 Average	-	- - - - -	- - - - -	- - - -	_		_	W	۱۸/	14/		
July	- - - - -	- - - -	- - - -	- - -	-	_			v v	W	_	342.5
August	- - - -	- - - -	- - - -	- - -	_	_	_	W	W	W	_	469.1
September	- - - -	- - - -	- - - -		_	_	_	2.5	W	W	_	487.8
October November December 2001 Average	- - -	- - -	- - -	_		_	_	W	W	W	_	520.9
November December 2001 Average		_	_	_	-	-	_	W	W	W	_	441.1
December 2001 Average		_	_	_	_	_	_	W	W	W	_	475.6
2001 Average	-				-	-	-	W	W	W	-	443.8
G		-		_	_	_	_	W	W	W	_	427.1
	2 446 4		-	-	-	_	-	1.7	W	W	-	409.2
Subdistrict IB	2 / 1/0 /											
January	3,446.4	3,558.7	W	7,035.2	W	22,181.3	6,184.5	6,330.7	15,106.7	15,861.0	5,321.6	36,289.3
February	3,536.7	3,644.3	W	7,366.5	W	23,226.1	6,338.3	6,489.4	W	15,727.0	W	37,490.5
March	3,611.4	3,716.5	13,421.5	W	W	23,212.6	6,538.4	6,694.3	15,541.5	16,483.5	4,983.3	37,008.3
April	3,880.4	3,987.8	13,655.6	7,631.2	3,485.6	24,772.5	6,842.5	7,000.0	W	17,338.6	W	39,405.9
May	3,886.1	3,997.2	W	7,779.3	W	24,310.2	6,937.2	7,115.2	W	17,645.8	W	39,041.2
June	3,931.9	4,053.8	13,665.9	8,456.0	4,585.9	26,707.7	7,073.0	7,250.5	W	18,217.5	W	40,827.3
July	3,763.2	3,872.1	W	8,283.3	W	26,278.9	6,865.4	7,004.4	15,027.4	18,502.6	8,315.4	41,845.4
August	3,789.6	3,912.1	W	8,717.3	W	27,492.5	6,984.6	7,154.8	15,879.7	19,572.9	7,891.4	43,344.1
September	3,491.6 3,273.8	3,593.9	W	8,163.8	W 4 5 1 0 5	24,735.1	6,657.2	6,791.4	15,358.1 W	17,320.3	7,460.1 W	40,138.5
October November	3,268.6	3,394.9 3,385.9	14,402.2 W	7,381.0 7,348.7	4,519.5 W	26,302.7 24,902.0	6,381.5 6,346.9	6,538.6 6,495.9	W	15,910.0 15,886.5	W	40,751.6 39,642.9
December	3,444.5	3,365.9 W	W	6,910.5	W	24,902.0	6,512.2	6,660.2	17,203.0	15,371.1	6,227.8	38,801.9
2001 Average	3,610.6	3,723.9	w	7,727.9	w	24,935.9	6,639.9	6,795.3	15,906.2	16,996.0	6,660.1	39,562.3
Deleviere												
Delaware	46.0	47.0	254.6	F00.7	_	775 4	46.0	47.0	054.6	F00.7	_	775 4
January	46.3 45.2	47.0 46.0	251.6 W	523.7 W	_	775.4 883.6	46.3 45.2	47.0 46.0	251.6 W	523.7 W	_	775.4 883.6
February March	45.2 45.6	46.8	204.9	685.7	_	890.6	45.2 45.6	46.8	204.9	685.7	_	890.6
April	55.4	40.0 W	204.3 W	W	_	1,025.7	55.4	40.0 W	204.3 W	W	_	1,025.7
May	49.0	W	W	W	_	827.6	49.0	W	W	W	_	827.6
June	51.0	W	W	W	_	766.1	51.0	W	W	W	_	766.1
July	48.4	W	151.7	744.5	_	896.1	48.4	W	151.7	744.5	_	896.1
August	54.5	W	168.6	811.1	_	979.7	54.5	W	168.6	811.1	_	979.7
September	46.3	W	174.9	786.2	_	961.2	46.3	W	174.9	786.2	_	961.2
October	43.5	W	W	W	_	857.7	43.5	W	W	W	_	857.7
November	45.4	W	W	W	_	758.6	45.4	W	W	W	_	758.6
December	48.9	49.7 W	198.9	653.0	_	851.8 874.2	48.9	49.7 W	198.9	653.0 686.0	_	851.8 874.2
2001 Average	48.3	VV	188.2	686.0	_	0/4.2	48.3	VV	188.2	0.00.0	_	0/4.2
District of Columbia												
January	_	W	283.5	-	_	283.5	-	W	283.5	-	_	283.5
February	_	W	305.8	_	_	305.8	-	W	305.8	-	-	305.8
March	_	W	302.4	_	-	302.4	-	W	302.4	-	-	302.4
April	-	W	292.4	-	-	292.4	-	W	292.4	-	-	292.4
May	_	W	304.3	_	_	304.3	-	W	304.3	_	_	304.3
June	_	W	295.2	_	_	295.2	_	W	295.2	_	_	295.2
July	_	W W	261.2	_	_	261.2	_	W	261.2	_	_	261.2
August	_	W	244.3 232.7	_	_	244.3 232.7	_	W	244.3 232.7	_	_	244.3 232.7
September October	_	W	232. <i>1</i> 288.1	_	_	288.1	_	W	288.1	_	_	232.7 288.1
November	_	W	268.5	_	_	268.5	_	W	268.5	_	_	268.5
December	_	W	253.9	_	_	253.9	_	W	253.9	_	_	253.9
2001 Average	_	w	277.5	_	_	277.5	_	w	277.5	_	_	277.5

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

			Conver	tional					Oxyge	enated		
Geographic Area	Sales to E	nd Users		Sales for	Resale		Sales to E	ind Users		Sales fo	r Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Tota
<i>f</i> laryland												
January	_	W	W	W	_	463.0	_	_	_	_	_	
February	_	W	W	W	_	464.9	_	_	_	_	_	
March	_	W	W	W	_	518.8	_	_	_	_	_	
April	_	W	W	W	_	545.0	_	_	_	_	_	
May	_	W	W	W	_	570.6	_	_	_	_	_	
June	_	W	W	W	_	597.1	_	_	_	_	_	
July	_	W	W	W	_	655.2	_	_	_	_	_	
August	_	W	W	W	_	653.9	_	_	_	_	_	
September	_	_	W	W	_	530.7				_	_	
October	_	W	W	W	_	557.1	_	_	_	_	_	
November	_	W	W	W	_	548.9	_	_	_	_	_	
		W		W			_	_	_			
December	_		W		_	523.4 553.4	_	_	_	_	_	
001 Average	-	W	W	W	_	553.1	_	_	_	_	_	
ew Jersey					4 447.0	4 447 0						
January	_	-	_	_	1,417.6	1,417.6	-	_	_	_	_	
February	_	_	_	_	2,377.7	2,377.7	_	_	_	_	_	
March	_	_	_	_	1,557.1	1,557.1	_	_	_	_	_	
April	_	_	_	_	1,746.2	1,746.2	_	_	_	_	_	
May	_	_	_	_	1,286.5	1,286.5	_	_	_	_	_	
June	_	_	_	_	553.1	553.1	_	_	_	_	_	
July	-	_	_	_	1,247.0	1,247.0	_	_	_	_	_	
August	_	_	_	_	972.9	972.9	_	_	_	_	_	
September	-	_	_	_	2,444.4	2,444.4	_	_	_	_	_	
October	_	_	_	_	1,873.5	1,873.5	_	_	_	_	_	
November	_	_	_	_	1,913.9	1,913.9	_	_	_	_	_	
December	_	_	_	_	1,188.3	1,188.3	_	_	_	_	_	
001 Average	-	-	-	-	1,540.1	1,540.1	-	-	-	-	-	
lew York												
January	1,152.5	W	1,123.8	3,371.9	766.8	5,262.5	_	_	_	_	_	
February	1,172.8	W	W	3,321.4	W	4,628.3	_	_	_	_	_	
March	1,224.8	W	W	3,321.4	W	4,448.0	_	_	_	_	_	
April	1,229.9	W	W	W	W	4,611.3	_	_	_	_	_	
May	1,275.5	W	1,163.4	W	W	4,820.9	_	_	_	_	_	
June	1,300.8	W	1,185.6	3,708.6	123.4	5,017.7	_	_	_	_	_	
July	1,285.3	W	W	3,871.7	W	5,173.9	_	_	_	_	_	
August	1,320.2	W	1,327.5	W	W	5,475.6	_	_	_	_	_	
September	1,404.4	W	W	3,485.5	W	4,787.7	_	_	_	_	_	
October	1,278.8	W	W	3,534.2	W	4,904.6	_	_	_	_	_	
November	1,232.1	W	1,144.5	3,363.1	310.3	4,817.9	_	_	_	_	_	
December	1,242.7	1,258.9	W	3,283.8	W	4.691.6	_	_	_	_	_	
001 Average	1,260.3	W	1,171.9	3,543.5	174.3	4,889.7	_	_	_	_	_	
ennsylvania												
	1,585.5	1,590.7	985.0	W	W	6,964.9	_	_	_	_	_	
January February	1,628.8	1,635.9	965.0 W	W	1,160.2	6,793.6	_	_	_	_	_	
	1,702.2	1,713.4	W	5,025.4	1,160.2 W	7,271.8	_	_	_	_	_	
March	1,702.2	1,713.4	1,083.6	5,025.4 W	W	7,730.8	_	_	_	_	_	
	1,775.6	1,786.7		W	W	8,053.0	_	_	_	_	_	
May	,		W	W	W		_	_	_	_	_	
June	1,840.3	1,855.2	W 076.7			7,951.7	_	_	_	_		
July	1,817.0	1,823.9	976.7	W 6 094 4	W	8,490.3	_	-	-		_	
August	1,874.8	1,890.6	1,116.1	6,084.4	1,548.8	8,749.3	_	_	_	_	_	
September	1,761.2	W	W	W	W	7,640.5	-	_	_	_	_	
October	1,828.9	1,836.3	W	W	W	7,113.7	_	-	_	-	_	
November	1,846.2	1,860.2	1,145.8	W	W	7,460.1	_	_	-	-	_	
December	1,825.0	1,834.7	1,213.4	W	W	7,428.2	_	_	-	-	_	
001 Average	1,769.0	1,778.7	1,070.8	W	W	7,643.6	_	_	_	_	_	

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

			Reform	ulated					All Form	ulations		
Geographic Area	Sales to E	nd Users		Sales for	Resale		Sales to E	ind Users		Sales for	Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Manuland												
Maryland	_	W	W	W	W	4,398.5	_	W	2.582.5	W	W	4,861.4
January		W	W			,	_	W	2,302.3			,
February	_			W	W	4,646.1			, -	W	W	5,111.0
March	_	W	W	W	_	4,644.5	-	W	2,669.3	2,494.1	-	5,163.3
April	_	W	W	W	W	4,485.6	_	59.8	2,735.1	W	W	5,030.6
May	_	W	W	W	W	4,907.2	_	61.7	2,674.2	W	W	5,477.8
June	_	W	W	W	W	4,858.2	_	60.8	2,609.2	W	W	5,455.3
July	_	W	2,361.0	W	W	4,545.9	_	54.1	W	2,651.4	W	5,201.2
August	_	W	2,526.3	W	W	4,806.8	_	57.1	W	2,736.3	W	5,460.7
September	_	49.7	W	W	_	4,577.7	_	49.7	2,505.0	2,603.4	_	5,108.4
October	_	W	W	W	W	4,895.4	_	54.5	3,024.2	W	W	5,452.5
November	_	W	W	W	_	4,840.4	_	47.4	2,944.0	2,445.4	_	5,389.4
December	_	48.2	W	1,827.1	W	4,986.5	_	W	3,109.0	W	W	5,509.9
2001 Average	-	W	W	W	63.2	4,716.9	-	55.8	2,706.0	2,500.8	63.2	5,270.0
New Jersey												
January	1,450.1	1,472.5	4,093.1	2.726.7	1,915.4	8,735.2	1,450.1	1,472.5	4,093.1	2.726.7	3,333.0	10,152.7
February	1,509.0	1,533.9	4,225.0	2,868.8	2,225.9	9,319.6	1,509.0	1,533.9	4,225.0	2,868.8	4,603.5	11,697.3
March	1,517.9	1,542.8	4,241.7	2.831.7	1,875.5	8,948.9	1,517.9	1,542.8	4.241.7	2.831.7	3,432.6	10,506.0
April	1,670.3	1,696.7	4,377.6	2,795.1	3,022.4	10,195.1	1,670.3	1,696.7	4,377.6	2,795.1	4,768.6	11,941.3
May	1,700.9	1,727.3	4,536.4	2.866.9	2,305.6	9.708.9	1,700.9	1,727.3	4,536.4	2.866.9	3.592.1	10,995.4
June	1,700.9	1,727.8	4,398.5	3,306.3	3,709.1	11,413.9	1,700.3	1,727.8	4,398.5	3,306.3	4,262.2	11,967.0
	1,656.3	1,727.8			,			1,727.5			6,093.8	
July		,	4,101.9	3,215.8	4,846.8	12,164.5	1,656.3		4,101.9	3,215.8	,	13,411.5
August	1,660.0	1,689.9	4,321.7	3,403.0	4,991.9	12,716.5	1,660.0	1,689.9	4,321.7	3,403.0	5,964.8	13,689.4
September	1,501.9	1,526.7	4,181.2	3,201.1	3,323.4	10,705.7	1,501.9	1,526.7	4,181.2	3,201.1	5,767.8	13,150.1
October	1,489.3	1,515.6	4,697.8	2,829.2	4,036.1	11,563.1	1,489.3	1,515.6	4,697.8	2,829.2	5,909.5	13,436.5
November	1,523.2	1,546.9	4,676.3	2,695.3	2,906.0	10,277.6	1,523.2	1,546.9	4,676.3	2,695.3	4,819.9	12,191.5
December 2001 Average	1,622.1 1,583.9	1,646.0 1,609.5	4,929.2 4,399.7	2,513.9 2,937.7	2,962.7 3,183.9	10,405.8 10,521.2	1,622.1 1,583.9	1,646.0 1,609.5	4,929.2 4,399.7	2,513.9 2,937.7	4,151.0 4,723.9	11,594.1 12,061.3
_	,	,	,	,	.,	-,-	,	,	,	,	,	,
New York	4 000 5	14/	4 000 0	4.050.5	477.0	F 000 0	0.040.4	0.050.4	5 000 4	4 005 5	0440	40.004.5
January	1,060.5	W	4,238.2	1,253.5	177.2	5,669.0	2,213.1	2,258.4	5,362.1	4,625.5	944.0	10,931.5
February	1,069.9	W	W	1,251.4	W	5,656.0	2,242.7	2,293.9	5,441.4	4,572.8	270.1	10,284.4
March	1,118.9	W	W	1,242.6	W	5,729.7	2,343.7	2,399.7	5,375.4	4,564.0	238.3	10,177.7
April	1,205.0	W	W	W	W	5,887.0	2,434.9	2,492.0	5,502.4	4,715.3	280.6	10,498.2
May	1,195.8	W	4,438.0	W	W	5,864.1	2,471.3	2,541.1	5,601.3	4,973.9	109.8	10,685.0
June	1,225.6	W	4,574.6	1,441.0	698.7	6,714.3	2,526.4	2,582.2	5,760.2	5,149.6	822.2	11,732.0
July	1,186.2	W	W	1,365.2	W	5,870.8	2,471.5	2,506.6	5,626.8	5,236.8	181.1	11,044.7
August	1,175.5	W	4,516.6	W	W	6,077.0	2,495.6	2,542.1	5,844.1	5,544.6	163.9	11,552.6
September	1,057.4	W	W	1,303.1	W	5,737.3	2,461.8	2,498.5	W	4,788.6	W	10,525.0
October	825.9	W	W	1,395.5	W	6,228.5	2,104.7	2,148.7	5,616.6	4,929.7	586.8	11,133.2
November	815.7	W	4,372.9	1,366.3	307.4	6,046.6	2,047.8	2,080.6	5,517.5	4,729.4	617.7	10,864.6
December	836.5	851.5	W	1,287.5	W	5,868.4	2,079.3	2,110.4	5,649.8	4,571.3	338.9	10,560.0
2001 Average	1,064.2	W	4,398.6	1,326.0	221.8	5,946.5	2,324.6	2,371.4	5,570.6	4,869.4	396.1	10,836.1
Pennsylvania												
January	889.5	889.9	1,549.0	W	W	2,319.9	2,475.1	2,480.6	2,534.0	W	W	9,284.8
February	912.7	912.7	.,oo.o	W	_	2,415.0	2,541.5	2,548.5	2,742.6	5,305.8	1,160.2	9,208.6
March	928.9	929.0	W	882.7	W	2,696.5	2,631.1	2,642.4	2,747.8	5,908.1	1,312.4	9,968.3
April	949.7	949.7	1,736.2	W	W	2,886.7	2,682.0	2,687.7	2,819.8	6,702.0	1,095.7	10,617.6
May	940.4	940.4	1,710.5	W	W	2,698.1	2,716.0	2,727.1	Z,010.0	6,473.5	W	10,751.1
June	954.3	964.6	W W	W	W	2,659.9	2,794.6	2,819.8	2,684.8	6,352.0	1,574.8	10,611.6
July	872.4	881.4	W	W	W	2,540.3	2,689.3	2,705.3	2,004.0 W	6,654.2	1,574.0 W	11,030.6
-	899.7	913.5	W	993.6	W	2,540.5	2,774.5	2,703.3	W	7,077.9	W	11,417.4
August	886.0	913.5 W		993.0 W	W	2,520.6	2,774.3	2,663.3	W	5,941.0	W	10,161.1
September			1,673.3									
October	915.0	932.0	W 1 770 2	W	W	2,469.8	2,743.9	2,768.4	2,895.1	5,073.2	1,615.3	9,583.6
November	884.3	910.7	1,779.3	W 620.4	W	2,710.2	2,730.5	2,770.8	2,925.1	W	W	10,170.3
December 2001 Average	936.9 914.1	965.1	1,848.8	629.1 W	126.0	2,603.9 2,599.6	2,761.9	2,799.7	3,062.3 2,764.2	W 6,002.1	W 1,476.9	10,032.1 10,243.2
		923.7	1,693.5		W	2 POO E	2,683.1	2,702.4				

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

			Conve	ntional					Oxyge	enated		
Geographic Area	Sales to E	nd Users		Sales for	Resale		Sales to E	nd Users		Sales fo	r Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Subdistrict IC												
January	9,361.5	9,626.5	5,133.5	W	W	41,669.9	_	_	_	_	_	_
February		10,280.6	W	37,733.5	W	43,174.4	_	_	_	_	_	_
March		10,460.0	W	38,894.5	W	44,142.1	_	_	_	_	_	_
April		10,159.8	5,252.3	W	W	44,958.9	_	_	-	_	_	_
May	9,676.6	9,939.7	4,835.0	39,320.7	280.5	44,436.2	_	_	_	_	_	-
June	9,849.2	10,096.1	W	39,455.5	W	44,605.8	_	_	-	-	-	-
July	9,563.6	9,900.1	W	38,913.7	W	44,075.5	_	_	_	_	_	-
August		10,209.4	4,873.8	W	W	44,965.1	_	_	-	-	-	-
September	9,249.6	9,582.5	4,623.5	36,841.7	567.5	42,032.7	_	_	_	_	_	-
October		9,201.5	W	38,789.0	W	43,894.5	_	_	_	-	-	-
November	8,968.6	9,303.5	4,719.9	38,291.1	375.7	43,386.6	_	_	-	_	_	-
December	9,165.6	9,551.3	W	37,217.9	W	42,915.9	-	_	-	-	_	-
2001 Average	9,549.4	9,856.6	4,888.9	38,369.0	433.9	43,691.7	_	-	-	-	-	-
Florida	5.231.4	E 200 2	W	10.005.4	W	14 602 1	_	_	_		_	_
January	5,657.3	5,388.2 5,812.6	W	10,085.4 10,940.3	W	14,603.1 15.327.7	_	_	_	_	_	_
February March	,	5,863.1	4,237.0	11.825.7	_	16,062.7	_	_	_	_	_	_
April	5,534.4	5,667.9	4,237.0 W	11,302.6	W	15,610.6	_	_	_	_	_	_
May	5,304.7	5,448.7	W	10,815.2	W	14,830.0	_	_	_	_	_	_
June	5.418.7	5,546.3	W	10,869.3	W	14,998.2	_	_	_	_	_	_
July	5,313.0	5,441.9	W	10,666.9	W	14,560.0	_	_	_	_	_	_
August	5,377.0	5,514.5	W	10,616.8	W	15,129.8	_	_	_	_	_	_
September	5,082.0	5,206.9	W	10,007.9	W	14,058.1	_	_	_	_	_	_
October	4,606.7	4,738.6	W	10,657.9	W	14,616.7	_	_	_	_	_	_
November	4,761.2	4,884.5	W	10,817.9	W	15,001.4	_	_	_	_	_	-
December	4,889.6	5,028.7	4,069.4	10,542.2	249.9	14,861.5	-	-	_	_	_	_
2001 Average	5,237.1	5,375.5	3,976.3	10,761.0	232.1	14,969.3	_	_	_	-	_	_
Georgia												
January	1,806.7	1,842.3	W	8,196.6	W	W	_	_	-	-	-	-
February	1,885.9	1,925.6	W	8,527.1	_	W	_	_	_	_	_	-
March	1,918.6	1,959.3	684.3	8,743.0	-	9,427.3	_	_	_	-	-	-
April	1,872.2	1,907.8	674.4	8,983.1	-	9,657.5	_	_	-	_	_	-
May	1,898.2	1,936.3	W	8,895.5	W	9,611.3	_	_	-	_	_	_
June	1,872.2	1,906.3	W	8,837.5 8,804.9	W	W 9,512.4	_	_	_	_	_	_
July	1,818.3 1,891.4	1,884.7 1,963.5	W	8,695.9	W	9,312.4	_	_	_	_	_	_
August September	1,794.6	1,963.5	W	8,147.9	W	8,821.9	_	_	_	_	_	_
October	1,818.1	1,886.3	613.3	8,691.3	_	9,304.5	_	_	_	_	_	_
November	1,815.8	1,878.1	W	8,638.3	W	9,222.4	_	_	_	_	_	_
December	1,828.5	1,892.5	W	8,425.2	W	W	_	_	_	_	_	_
2001 Average	1,851.6	1,903.6	635.9	8,632.8	W	W	-	-	-	-	-	-
North Carolina												
January	831.2	871.5	W	9,544.0	W	9,641.9	-	-	-	-	_	-
February	880.1	928.3	W	9,849.7	W	9,956.9	-	-	-	-	-	-
March	924.8	971.1	66.3	W	W	9,812.5	-	-	-	-	-	-
April	886.9	935.5	W	10,116.1	W	10,218.9	-	-	-	-	-	-
May	894.2	943.8	W	10,236.3	W	10,350.6	-	-	-	_	-	-
June	897.2	950.5	W	W	-	10,336.0	_	-	-	-	_	-
July	795.6	885.0	W	10,024.0	W	10,259.7	-	_	-	_	_	-
August	871.8 796.0	973.1 874.0	W	10,367.9	W	10,461.4	_	_	_	_	_	_
September	796.0 834.2	874.9 913.7	W	9,677.1 10,030.8	W	9,841.4 10,279.9	_	_	_	_	_	_
October November	803.7	883.8	W	9,734.2	W	9,812.0	_	_	_	_	_	_
December	879.8	962.9	W	9,734.2	W	9,359.1	_	_	_	_	_	_
2001 Average	857.9	924.6	38.1	9,217.5 W	w	10,027.9	_	_	_	_	_	_
	301.0	J=-1.5	00.1	••	••	. 5,521.15						

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

			Reform	ulated					All Form	ulations		
Geographic Area	Sales to E	nd Users		Sales for	Resale		Sales to E	nd Users		Sales for	Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Subdistrict IC												
January	897.5	990.8	1,778.0	W	W	4,370.4	10,259.0	10,617.3	6,911.5	38,559.1	569.7	46,040.3
February	921.0	1,012.5	W W	2,612.7	W	4,457.5	10,924.0	11,293.1	7.174.2	40,346.2	111.4	47,631.8
March	942.8	1,015.1	1,841.9	2,593.1	_	4,435.0	11,125.9	11,475.1	7,174.2 W	41,487.6	W	48,577.
April	975.0	1,053.6	1,845.7	2,000.1 W	W	4,544.0	10,890.4	11.213.3	7.098.0	42,188.9	216.0	49,502.9
May	951.7	1,038.2	1,808.2	2,903.2	_	4,711.4	10,628.3	10,977.9	6,643.2	42,223.9	280.5	49,147.5
June	991.9	1,069.2	W	2.950.7	W	4,852.2	10,841.1	11,165.4	6,491.4	42,406.3	560.4	49.458.0
July	956.3	1,028.9	W	2,791.0	W	4,615.9	10,519.8	10,929.0	6,255.0	41,704.7	731.6	48,691.4
August	998.9	1,071.3	1,842.0	2,751.0 W	W	4,678.2	10,834.6	11,280.7	6,715.8	42,202.0	725.5	49,643.3
September	971.6	1,036.2	1,786.7	2,679.3	_	4,466.0	10,221.2	10,618.7	6,410.3	39,521.0	567.5	46,498.7
October	945.1	1,030.2	1,700.7 W	2,498.7	W	4,568.3	9,803.2	10,010.7	6,699.6	41,287.7	475.6	48,462.9
November	942.9	1,011.7	2,049.1	2,500.3	_	4,549.4	9,911.5	10,215.5	6,769.0	40,791.3	375.7	47,936.0
December	1,020.4	1,011.7	2,049.1 W	2,383.9	W	4,510.8	10,186.0	10,515.2	7,019.4	39,601.7	805.6	47,426.8
2001 Average	959.8	1,035.4	1,880.6	2,661.1	22.0	4,510.8 4,563.7	10,100.0	10,892.0	6.769.5	41.030.1	455.8	48,255.4
J	333.0	1,033.4	1,000.0	2,001.1	22.0	4,505.7	10,303.2	10,032.0	0,703.3	41,030.1	455.0	70,233.7
Florida							E 004 4	E 000 0	147	40.005.4	14/	44.000.4
January	_	_	_	_	_	_	5,231.4	5,388.2	W	10,085.4	W	14,603.1
February	_				_		5,657.3	5,812.6	W	10,940.3	W	15,327.7
March	_	-	-	-	_	-	5,704.8	5,863.1	4,237.0	11,825.7	_	16,062.7
April	_	-	-	-	_	-	5,534.4	5,667.9	W	11,302.6	W	15,610.6
May	_	_	_	_	_	-	5,304.7	5,448.7	W	10,815.2	W	14,830.0
June	_	_	-	-	_	-	5,418.7	5,546.3	W	10,869.3	W	14,998.2
July	_	_	_	_	_	_	5,313.0	5,441.9	W	10,666.9	W	14,560.0
August	_	_	_	_	_	_	5,377.0	5,514.5	W	10,616.8	W	15,129.8
September	_	_	_	_	_	_	5,082.0	5,206.9	W	10,007.9	W	14,058.1
October	_	_	_	_	_	_	4,606.7	4,738.6	W	10,657.9	W	14,616.7
November	_	_	_	_	_	-	4,761.2	4,884.5	W	10,817.9	W	15,001.4
2001 Average	_	_	_	_	_	_	4,889.6 5,237.1	5,028.7 5,375.5	4,069.4 3,976.3	10,542.2 10,761.0	249.9 232.1	14,861.5 14,969.3
Georgia												
January	_	_	_	_	W	W	1,806.7	1,842.3	W	8,196.6	W	8,956.6
February	_	_	_	_	W	W	1,885.9	1,925.6	W	8,527.1	W	9,220.7
March	_	_	_	_	_	_	1,918.6	1,959.3	684.3	8,743.0	_	9,427.3
April	_	_	_	_	_	_	1,872.2	1,907.8	674.4	8,983.1	_	9,657.5
	_	_	_	_	_	_	1,898.2	1,936.3	W	8,895.5	W	9,611.3
May	_	_	_	_	W	W		,	W	,	W	9,538.3
June	_						1,872.2	1,906.3	W	8,837.5		
July	_	_	_	_	_	_	1,818.3	1,884.7	W	8,804.9 8.695.9	W	9,512.4
August	_	_	_	_	_	_	1,891.4	1,963.5	W	-,	W	9,381.4
September	_	_	_	_	_	_	1,794.6	1,860.4 1,886.3		8,147.9 8,691.3	_	8,821.9 9.304.5
October	_	_	_	_	_	_	1,818.1	,	613.3 W	,	W	-,
November	_	_	_	_			1,815.8	1,878.1		8,638.3		9,222.4
December	_	_	_	_	W	W	1,828.5 1,851.6	1,892.5 1,903.6	W 635.9	8,425.2 8.632.8	W 70.1	9,395.7 9,338.8
2001 Average	_	-	_	_	VV	VV	1,051.0	1,903.0	633.9	0,032.0	70.1	9,330.0
North Carolina							004.0	074.5	147	0.544.0	147	0.044.5
January	_	-	-	-	_	-	831.2	871.5	W	9,544.0	W	9,641.9
February	_	-	-	-	_	-	880.1	928.3	W	9,849.7	W	9,956.9
March	_	_	_	-	_	_	924.8	971.1	66.3	W	W	9,812.5
April	_	-	-	-	_	-	886.9	935.5	W	10,116.1	W	10,218.9
May	_	_	_	-	_	-	894.2	943.8	W	10,236.3	W	10,350.6
June	_	_	_	_	_	-	897.2	950.5	W	W	_	10,336.0
July	_	_	-	-	_	-	795.6	885.0	W	10,024.0	W	10,259.7
August	_	_	-	-	_	-	871.8	973.1	W	10,367.9	W	10,461.4
September	_	_	-	-	_	-	796.0	874.9	W	9,677.1	W	9,841.4
October	_	_	-	-	_	-	834.2	913.7	W	10,030.8	W	10,279.9
November	_	_	-	-	_	-	803.7	883.8	W	9,734.2	W	9,812.0
December	_	_	_	_	_	_	879.8	962.9	W	9,217.5	W	9,359.1
2001 Average							857.9	924.6	38.1	W	w	10,027.9

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

			Conver	ntional					Oxyge	enated		
Geographic Area	Sales to E	ind Users		Sales for	Resale		Sales to E	nd Users		Sales fo	r Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
South Carolina												
January	852.6	871.1	W	4,245.8	W	4,444.0	_	_	_	_	_	_
February		931.4	W	W	_	4,625.1	_	_	_	_	_	_
March		970.2	199.1	4,590.3	_	4,789.4	_	_	_	_	_	_
April	915.8	936.5	W	W	-	4,867.7	_	_	_	_	_	_
May	892.2	912.3	181.5	4,726.9	-	4,908.4	_	-	-	-	_	-
June	918.9	938.5	185.4	W	W	5,016.0	_	_	_	_	_	_
July		965.5	182.8	W	W	4,904.9	_	-	_	_	-	-
August		968.8	190.5	4,739.6	-	4,930.1	_	_	_	_	_	_
September		893.7	180.7	4,442.1	-	4,622.8	_	_	_	-	_	-
October		909.3	W	W	_	4,791.3	-	_	_	_	_	-
November		900.3	W	W	_	4,684.3	-	_	_	_	_	-
December		909.4	W	W	-	4,648.8	_	_	-	_	_	-
2001 Average	889.1	925.6	W	4,568.4	W	4,770.3	_	_	_	-	-	_
Virginia												
January	149.6	161.3	W	W	W	W	_	_	_	_	_	_
February		158.7	W	W	W	W	_	-	_	_	-	-
March		163.5	W	W		3,518.5	_	_	_	_	_	_
April		172.5	W	W	W	4,025.6	_	_	_	_	_	-
May		173.5	45.9	W	W	4,218.0	_	-	_	_	_	-
June		176.7	W	W	-	W	_	_	_	_	_	_
July		171.1	W	W	W	4,216.1	_	-	-	-	_	-
August		180.3	49.0	W W	W	4,474.6	_	_	_	_	_	_
September October		166.0 178.9	40.3 W	W	W	4,151.4 4,013.3	_	_	_	_	_	_
November		176.9	W	W	- VV	3,715.0	_	_	_	_	_	_
December		185.8	W	W	W	3,7 13.0 W	_	_	_	_	_	_
2001 Average		172.4	w	w	w	w	_	_	_	_	_	_
West Virginia												
January	489.9	492.2	W	W	_	425.7	_	_	_	_	_	_
February		524.1	W	W	_	561.7	_	_	_	_	_	_
March		532.9	W	W	_	531.5	_	_	_	_	_	_
April		539.5	W	W	_	578.6	_	_	_	_	_	_
May		525.0	W	W	_	517.8	_	_	_	_	_	_
June		577.8	W	W	_	571.9	_	_	_	_	_	_
July		551.8	W	W	_	622.3	_	_	_	_	_	_
August		609.1	W	W	-	587.8	-	-	-	-	-	-
September	577.8	580.5	W	W	_	537.1	_	_	_	_	_	_
October	573.0	574.8	W	W	_	888.7	_	_	_	_	_	_
November		577.8	W	W	-	951.5	_	_	_	_	_	_
December		572.0	W	W	-	919.8	_	_	_	_	_	_
2001 Average	553.0	554.9	W	W	_	641.7	_	_	_	-	_	-
PAD District II												
January	11,297.4	11,721.5	5,197.8	W	W	65,075.2	1,047.2	1,057.5	W	W	-	3,691.9
February		12,489.6	5,254.5	W	W	68,213.6	1,142.0	1,155.0	W	W	-	4,049.9
March		12,476.3	W	W	4,363.1	69,538.3	1,090.9	1,102.0	W	W	-	3,982.0
April		12,105.7	W	W	4,211.6	72,214.8	1,096.6	1,108.4	W	W	-	4,170.6
May		12,531.8	W	61,971.7	W	72,112.4	1,131.8	1,142.1	W	W	_	4,364.9
June		13,472.9	W	W	4,797.9	76,039.2	1,213.0	1,217.1	W	W	-	4,740.7
July		12,636.7	W	64,621.5	W	73,457.0	1,186.7	1,193.4	W	W	-	4,621.4
August		12,814.0	W	65,743.9	W	74,346.6	1,195.2	1,202.0	W	W	_	4,240.8
September	,	12,456.0	W	61,711.2	W	70,446.2	1,105.1	1,111.5	W	W	_	4,174.4
October		12,909.2	4,687.0	W	W	72,471.8	1,180.2	1,194.0	W	W	_	4,556.9
November		12,205.1	4,747.9	W	W	71,036.4	1,105.4	1,115.5	W	W	-	4,271.5
December 2001 Average		11,989.2	4,787.5	W	W 4 442 5	71,195.6	1,148.1	1,158.0	W	W	_	4,227.4 4,258.5
ZUU I AVEI aye	12,092.5	12,463.7	W	W	4,442.5	71,373.6	1,136.9	1,146.4	W	W	_	4,258.5

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

			Reform	ulated					All Form	ulations		
Geographic Area	Sales to E	nd Users		Sales for	Resale		Sales to E	ind Users		Sales for	Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Out the Out of the												
South Carolina	_	_	_	_	_		050.6	074.4	14/	4 0 4 5 0	14/	4 4 4 4 0
January	_	_	_	_	_	_	852.6	871.1	W	4,245.8	W	4,444.0
February	_	_	_	_	_	_	909.9 950.3	931.4 970.2	W 199.1	W 4.590.3	_	4,625.1 4,789.4
March April	_	_	_	_	_	_	915.8	970.2	199.1 W	4,590.5 W	_	4,769.4
May	_	_	_	_	_	_	892.2	912.3	181.5	4,726.9	_	4,908.4
June	_	_	_	_	_	_	918.9	938.5	185.4	4,720.5 W	W	5.016.0
July	_	_	_	_	_	_	923.9	965.5	182.8	W	W	4,904.9
August	_	_	_	_	_	_	916.5	968.8	190.5	4,739.6	_	4,930.1
September	_	_	_	_	_	_	843.1	893.7	180.7	4,442.1	_	4,622.8
October	_	_	_	_	_	_	866.8	909.3	W	, W	_	4,791.3
November	_	_	_	_	_	_	848.4	900.3	W	W	_	4,684.3
December	_	-	_	_	_	_	831.3	909.4	W	W	_	4,648.8
2001 Average	-	-	-	-	-	-	889.1	925.6	W	4,568.4	W	4,770.3
Virginia												
January	897.5	990.8	W	W	_	W	1,047.2	1,152.1	1,810.3	W	W	7,968.9
February	921.0	1,012.5	W	W	_	W	1,069.4	1,171.1	W	6,047.3	W	7,939.7
March	942.8	1,015.1	W	W	_	4,435.0	1,096.1	1,178.6	1,882.2	6,071.3	_	7,953.5
April	975.0	1,053.6	W	W	W	4,544.0	1,143.2	1,226.1	1,889.3	6,552.3	128.1	8,569.6
May	951.7	1,038.2	1,808.2	2,903.2	-	4,711.4	1,115.3	1,211.7	1,854.1	W	W	8,929.4
June	991.9	1,069.2	W	W	_	W	1,157.8	1,246.0	1,909.4	7,088.3	_	8,997.6
July	956.3	1,028.9	W	W	W	4,615.9	1,119.1	1,200.0	W	6,927.7	W	8,832.0
August	998.9	1,071.3	1,842.0	W	W	4,678.2	1,170.2	1,251.6	1,891.0	W	W	9,152.8
September	971.6	1,036.2	1,786.7	2,679.3	-	4,466.0	1,127.7	1,202.2	1,827.0	W 6.440.4	W	8,617.4
October	945.1	1,011.7	W	W	W	4,568.3	1,104.4	1,190.7	W 2.446.4	6,412.4	W	8,581.6
November December	942.9 1,020.4	1,011.7 1,084.4	W	W W	_	4,549.4 W	1,106.9 1,186.7	1,190.7 1,270.2	2,116.1 W	6,148.3 6,030.2	– W	8,264.4 8,241.8
2001 Average	959.8	1,035.4	w	w	w	w	1,120.6	1,207.8	1,927.2	6,527.1	53.2	8,507.5
West Virginia												
January	_	_	_	_	_	_	489.9	492.2	W	W	_	425.7
February	_	_	_	_	_	_	521.5	524.1	W	W	_	561.7
March	_	_	_	_	_	_	531.3	532.9	W	W	_	531.5
April	_	_	_	_	_	_	538.0	539.5	W	W	_	578.6
May	_	_	_	_	_	_	523.8	525.0	W	W	_	517.8
June	_	_	_	_	-	_	576.3	577.8	W	W	_	571.9
July	_	-	-	-	_	_	549.8	551.8	W	W	_	622.3
August	-	-	-	-	_	_	607.9	609.1	W	W	_	587.8
September	-	-	_	_	_	_	577.8	580.5	W	W	_	537.1
October	-	-	-	-	-	-	573.0	574.8	W	W	-	888.7
November	_	-	-	-	-	-	575.4	577.8	W	W	-	951.5
December 2001 Average	_	_	_	_	_	_	570.1 553.0	572.0 554.9	W	W W	_	919.8 641.7
_							333.0	334.3	**	**		041.7
PAD District II	0.747.0	0.000.4	144	7.000.4	144	40.755.0	45.004.5	45 505 4	0.040.0	00 400 7	4 0 40 4	70 500 0
January	2,747.0	2,806.1	W	7,288.4	W	10,755.0	15,091.5	15,585.1	9,016.3	66,162.7	4,343.1	79,522.0
February	2,934.6 2,922.7	3,002.8	W 3.476.9	7,675.1	W 53.6	11,317.8	16,155.9	16,647.4	9,313.1	70,012.3	4,255.9	83,581.3
March	,	2,990.9	3,476.8	7,673.9	53.6	11,204.4	16,073.8	16,569.2	9,230.7	71,077.3	4,416.7	84,724.6
April	2,805.9 2,930.5	2,874.3 2,993.4	3,445.8 W	7,785.5 W	W	11,231.2 11,192.3	15,605.8 16,166.3	16,088.4 16,667.3	9,030.5 9,024.9	74,374.5 73,426.5	4,211.6 5,218.2	87,616.6 87,669.5
May	2,930.5 3,118.8	2,993.4 3,166.8	3,347.2	7,870.0	77.2	11,192.3	17,403.1	17,856.8	9,024.9 8,766.1	78,426.5	4,875.1	92,074.3
June July	3,030.6	3,100.8	3,347.2	7,870.0 W	//.2 W	11,294.4	16,486.2	16,902.2	8,588.9	76,650.0	3,978.3	92,074.3 89,217.2
August	3,007.9	3,062.5	3,338.4	W	W	11,130.0	16,613.9	17,078.5	9,011.4	76,650.0	3,468.6	90,045.0
September	3,085.7	3,133.9	3,209.3	W	W	10,432.6	16,262.4	16,701.5	8,282.2	72,665.5	4,105.5	85,053.2
October	3,026.1	3,077.2	0,209.5 W	7,734.0	W	11,057.6	16,733.5	17,180.3	8,266.9	75,366.6	4,452.9	88,086.4
November	2,869.8	2,914.3	W	7,731.3	W	10,924.1	15,827.5	16,234.9	8,282.7	73,790.2	4,159.1	86,232.0
December	2,874.3	2,917.2	W	7,769.5	W	11,076.2	15,689.3	16,064.5	8,466.8	71,546.0	6,486.5	86,499.3
	_,	_, - · · · _		. ,	• •	,	,	,	-,	,		,

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

Carrell	d Heere										
Illinois	a users		Sales for	Resale		Sales to E	nd Users		Sales fo	r Resale	
January 217.6 February 246.7 March 252.4 April 245.5 May 253.5 June 281.4 July 268.1 August 267.1 September 271.5 October 274.0 November 266.0 December 264.9 2001 Average 259.1 Indiana January 1,257.4 March 1,256.2 April 1,276.1 May 1,306.0 June 1,578.4 July 1,502.9 August 1,500.6 September 1,482.7 October 1,491.8 2001 Average 1,491.8 Iowa January 1,22.7 February 1,257.4 March 1,256.2 April 1,276.1 May 1,306.0 June 1,578.4 July 1,502.9 August 1,500.6 September 1,492.7 December 1,491.7 December 1,491.8 2001 Average 1,496.1 Iowa January 122.7 February 123.7 March 137.4 April 122.6 May 96.1 June 137.7 July 133.2 August 145.5 September 120.0 October 133.3 November 147.4 December 147.4 Decemb	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
January 217.6 February 246.7 March 252.4 April 245.5 May 253.5 June 281.4 July 268.1 August 267.1 September 271.5 October 274.0 November 266.0 December 264.9 2001 Average 259.1 May 1,257.4 March 1,256.2 April 1,276.1 May 1,306.0 June 1,578.4 July 1,502.9 August 1,500.6 September 1,482.7 October 1,491.7 December 1,491.7 December 1,491.7 December 1,491.8 Dowa January 1,22.7 February 1,23.7 March 1,256.2 May 96.1 June 1,377.4 July 1,201.4 Dowa 1,491.8 Dowa 1,											
February 246.7 March 252.4 April 245.5 May 253.5 June 281.4 July 268.1 August 267.1 September 271.5 October 274.0 November 266.0 December 264.9 2001 Average 259.1 May 1,257.4 March 1,256.2 April 1,276.1 May 1,306.0 June 1,578.4 July 1,502.9 August 1,500.6 September 1,491.7 December 1,491.8 2001 Average 1,491.8 December 1,491.8 December 1,491.8 December 1,491.8 Dowa 1,37.7 March 137.7 July 133.2 April 122.6 May 96.1 June 137.7 July 133.2 April 122.6 May 96.1 June 137.7 July 133.2 August 145.5 September 120.0 October 133.3 November 147.4 December 147.4 December 147.4 December 147.4 December 147.4 December 147.4 April 122.6 May 96.1 June 133.7 August 145.5 September 120.0 October 133.3 November 147.4 December 141.1 Decembe	236.4	W	3,497.6	W	4,223.5	_	_	_	_	_	
March 252.4 April 245.5 May 253.5 June 281.4 July 268.1 August 267.1 September 271.5 October 274.0 November 266.0 December 264.9 2001 Average 259.1 Indiana January 1,121.6 February 1,257.4 March 1,256.2 April 1,276.1 May 1,306.0 June 1,578.4 July 1,502.9 August 1,500.6 September 1,482.7 October 1,491.8 1001 Average 1,491.7 December 1,491.8 1001 Average 1,37.7 March 137.7 March 137.7 March 137.7 March 1,491.8 1001 Average 1,491.8 1001 Average 1,491.7 December 1,491.8 1001 Average 1,491.7 December 1,491.8 1001 Average 1,491.7 December 1,491.8 Dowa 1,491	262.9	W	4,087.3	W	5,096.9	_	_	_	_	_	
April 245.5 May 253.5 June 281.4 July 268.1 August 267.1 September 271.5 October 274.0 November 266.0 December 264.9 001 Average 259.1 Indiana January 1,121.6 February 1,257.4 March 1,256.2 April 1,276.1 May 1,306.0 June 1,578.4 July 1,502.9 August 1,500.6 September 1,482.7 October 1,599.9 November 1,491.7 December 1,491.8 001 Average 1,276.1 Dova 1,277	266.6	W	W	W	4,896.1	_	_	_	_	_	
June 281.4 July 268.1 August 267.1 September 271.5 October 274.0 November 266.0 December 264.9 001 Average 259.1 Indiana 1,121.6 February 1,257.4 March 1,256.2 April 1,276.1 May 1,306.0 June 1,578.4 July 1,502.9 August 1,500.6 September 1,482.7 October 1,599.9 November 1,491.7 December 1,491.8 001 Average 1,406.1 Dowa 1 January 122.7 February 123.7 March 137.4 April 122.6 May 96.1 June 137.7 July 133.2 August 145.5 September	261.8	W	W	826.8	5,190.4	_	_	_	_	_	
July 268.1 August 267.1 September 271.5 October 274.0 November 266.0 December 264.9 001 Average 259.1 Indiana 1,121.6 January 1,257.4 March 1,256.2 April 1,276.1 May 1,306.0 June 1,578.4 July 1,502.9 August 1,500.6 September 1,482.7 October 1,599.9 November 1,491.7 December 1,491.8 001 Average 1,406.1 Dowa 1 January 122.7 February 123.7 March 137.4 April 122.6 May 96.1 June 137.7 July 133.2 August 145.5 September 120.0 October <td>266.0</td> <td>W</td> <td>4,104.7</td> <td>W</td> <td>4,832.7</td> <td>_</td> <td>_</td> <td>_</td> <td>_</td> <td>_</td> <td></td>	266.0	W	4,104.7	W	4,832.7	_	_	_	_	_	
August 267.1 September 271.5 October 274.0 November 266.0 December 264.9 001 Average 259.1 Indiana January 1,121.6 February 1,257.4 March 1,256.2 April 1,276.1 May 1,306.0 June 1,578.4 July 1,502.9 August 1,500.6 September 1,482.7 October 1,599.9 November 1,491.7 December 1,491.8 001 Average 1,406.1 Dwa January 122.7 February 123.7 March 137.4 April 122.6 May 96.1 June 137.7 July 133.2 August 145.5 September 120.0 October 137.7 July 133.2 August 145.5 September 120.0 October 133.3 November 147.4 December 147.4 December 141.1 Out 133.3 August 145.5 September 120.0 October 133.3 November 147.4 December 141.1 Out 147.4 December 141.1 Out 148.4 April 149.1 December 147.4 December 141.1 December 147.4 December 141.1 December 147.4 Dec	294.3	W	4,161.0	W	4,935.5	_	_	_	_	_	
September 271.5 October 274.0 November 266.0 December 264.9 001 Average 259.1 Indiana 1,121.6 January 1,257.4 March 1,256.2 April 1,276.1 May 1,306.0 June 1,578.4 July 1,500.6 September 1,482.7 October 1,599.9 November 1,491.7 December 1,491.8 001 Average 1,406.1 Dowa 1,406.1 Dowa 1,22.7 February 122.7 February 122.7 March 137.4 April 122.6 May 96.1 June 137.7 July 133.2 August 145.5 September 120.0 October 133.3 November 147.4 D	279.1	W	4,385.3	W	5,019.9	_	_	_	_	_	
October 274.0 November 266.0 December 264.9 001 Average 259.1 ndiana 1,121.6 February 1,257.4 March 1,256.2 April 1,276.1 May 1,306.0 June 1,578.4 July 1,502.9 August 1,500.6 September 1,482.7 October 1,599.9 November 1,491.7 December 1,491.8 001 Average 1,406.1 Owa 1 January 122.7 February 123.7 March 137.4 April 122.6 May 96.1 June 137.7 July 133.2 August 145.5 September 120.0 October 133.3 November 147.4 December 141.1 001 Ave	279.3	W	3,964.9	W	4,469.6	_	_	_	_	_	
November 266.0 December 264.9 001 Average 259.1 ndiana January 1,121.6 February 1,257.4 March 1,256.2 April 1,276.1 May 1,306.0 June 1,578.4 July 1,500.6 September 1,482.7 October 1,599.9 November 1,491.7 December 1,491.8 001 Average 1,406.1 Dowa January 122.7 February 123.7 March 137.4 April 122.6 May 96.1 June 137.7 July 133.2 August 145.5 September 120.0 October 133.3 November 141.1 001 Average 130.1 (ansas January 489.1 February	283.5	W	3,978.6	W	4,642.5	_	_	_	_	_	
December 264.9 001 Average 259.1 ndiana January 1,121.6 February 1,257.4 March 1,256.2 April 1,306.0 June 1,578.4 July 1,500.6 September 1,482.7 October 1,599.9 November 1,491.7 December 1,491.8 001 Average 1,406.1 DWa 1 January 122.7 February 123.7 March 137.4 April 122.6 May 96.1 June 137.7 July 133.2 August 145.5 September 120.0 October 133.3 November 147.4 December 141.1 001 Average 130.1 Cansas January 489.1 February 478.4 March <	284.8	W	4,417.2	W	5,165.4	_	_	_	_	_	
001 Average 259.1 Indiana January 1,121.6 February 1,257.4 March 1,256.2 April 1,276.1 May 1,306.0 June 1,578.4 July 1,500.6 September 1,482.7 October 1,599.9 November 1,491.7 December 1,491.8 001 Average 1,406.1 Dowa 3 January 122.7 February 123.7 March 137.4 April 122.6 May 96.1 June 137.7 July 133.2 August 145.5 September 120.0 October 133.3 November 147.4 December 141.1 001 Average 130.1 Xansas January 489.1 February 478.4 Ma	278.8	W	4,065.3	W	5,079.0	_	_	_	_	_	
Indiana January 1,121.6 February 1,257.4 March 1,256.2 April 1,276.1 May 1,306.0 June 1,578.4 July 1,500.6 September 1,482.7 October 1,599.9 November 1,491.7 December 1,491.8 001 Average 1,406.1 Dowa January 122.7 February 123.7 March 137.4 April 122.6 May 96.1 June 137.7 July 133.2 August 145.5 September 120.0 October 133.3 November 147.4 December 141.1 001 Average 130.1 Kansas January January 489.1 February 478.4 March 494.1 Ap	277.3	W	4,017.2	W	5,038.0	-	_	_	_	-	
January 1,121.6 February 1,257.4 March 1,256.2 April 1,306.0 June 1,578.4 July 1,502.9 August 1,500.6 September 1,482.7 October 1,599.9 November 1,491.8 Dot Average 1,406.1 Dowa 1,276.1 May 1,20.7 December 1,491.8 Dot Average 1,406.1 Dowa	272.6	W	4,076.5	W	4,893.4	-	_	-	_	-	
February 1,257.4 March 1,256.2 April 1,276.1 May 1,306.0 June 1,578.4 July 1,502.9 August 1,500.6 September 1,482.7 October 1,599.9 November 1,491.7 December 1,491.8 May 122.7 February 123.7 March 137.4 April 122.6 May 96.1 June 137.7 July 133.2 August 145.5 September 120.0 October 13.33 November 147.4 December 141.1 March 140.1 March 141.1 March 140.1 May 553.5 June 509.3											
March 1,256.2 April 1,276.1 May 1,306.0 June 1,578.4 July 1,502.9 August 1,500.6 September 1,482.7 October 1,599.9 November 1,491.7 December 1,491.8 001 Average 1,406.1 Owa 1 January 122.7 February 123.7 March 137.4 April 122.6 May 96.1 June 137.7 July 133.2 August 145.5 September 120.0 October 133.3 November 147.4 December 141.1 001 Average 130.1 Xansas January 489.1 February 478.4 March 494.1 April 464.8 May 533.5	1,137.7	504.8	4,449.4	176.7	5,130.9	-	-	-	-	-	
April 1,276.1 May 1,306.0 June 1,578.4 July 1,500.9 August 1,500.6 September 1,482.7 October 1,599.9 November 1,491.7 December 1,491.8 001 Average 1,406.1 DWA January 122.7 February 123.7 March 137.4 April 122.6 May 96.1 June 137.7 July 133.2 August 145.5 September 120.0 October 133.3 November 120.0 October 133.3 November 147.4 December 141.1 Cansas January 489.1 February 478.4 March 494.1 April 464.8 May 533.5 June 509.3	1,274.6	499.5	4,550.6	255.6	5,305.6	_	_	_	_	_	
May 1,306.0 June 1,578.4 July 1,502.9 August 1,500.6 September 1,482.7 October 1,599.9 November 1,491.7 December 1,491.8 001 Average 1,406.1 Dowa January 122.7 February 123.7 March 137.4 April 122.6 May 96.1 June 137.7 July 133.2 August 145.5 September 120.0 October 133.3 November 147.4 December 141.1 001 Average 130.1 Cansas January 489.1 February 478.4 March 494.1 April 464.8 May 533.5 June 509.3	1,273.8	W	W	W	5,261.7	-	-	-	_	-	
June 1,578.4 July 1,502.9 August 1,500.6 September 1,482.7 October 1,599.9 November 1,491.7 December 1,491.8 001 Average 1,406.1 Dwa January 122.7 February 123.7 March 137.4 April 122.6 May 96.1 June 137.7 July 133.2 August 145.5 September 120.0 October 133.3 November 147.4 December 141.1 001 Average 130.1 Iansas January 489.1 February 478.4 March 494.1 April 464.8 May 533.5 June 509.3	1,289.6	470.2	5,025.5	133.1	5,628.8	_	_	_	_	_	
July 1,502.9 August 1,500.6 September 1,482.7 October 1,599.9 November 1,491.7 December 1,491.8 001 Average 1,406.1 Owa 1 January 122.7 February 123.7 March 137.4 April 122.6 May 96.1 June 137.7 July 133.2 August 145.5 September 120.0 October 133.3 November 147.4 December 141.1 001 Average 130.1 Cansas January 489.1 February 478.4 March 494.1 April 464.8 May 533.5 June 509.3	1,321.5	457.4	4,941.8	393.2	5,792.4	_	_	_	_	_	
August 1,500.6 September 1,482.7 October 1,599.9 November 1,491.7 December 1,491.8 001 Average 1,406.1 DWA January 122.7 February 123.7 March 137.4 April 122.6 May 96.1 June 137.7 July 133.2 August 145.5 September 120.0 October 133.3 November 147.4 December 141.1 001 Average 130.1 Cansas January 489.1 February 478.4 March 494.1 April 464.8 May 533.5 June 509.3	1,592.0	477.6	5,201.8	512.0	6,191.4	_	_	_	_	_	
September 1,482.7 October 1,599.9 November 1,491.7 December 1,491.8 001 Average 1,406.1 Dowa 1,22.7 February 123.7 March 137.4 April 122.6 May 96.1 June 137.7 July 133.2 August 145.5 September 120.0 October 133.3 November 147.4 December 141.1 001 Average 130.1 Cansas January 489.1 February 478.4 March 494.1 April 464.8 May 533.5 June 509.3	1,514.4	W	W	W	5,934.9	_	_	_	_	_	
October 1,599.9 November 1,491.7 December 1,491.8 001 Average 1,406.1 Dwa 1,206.1 January 122.7 February 123.7 March 137.4 April 122.6 May 96.1 June 137.7 July 133.2 August 145.5 September 120.0 October 133.3 November 147.4 December 141.1 001 Average 130.1 Cansas January 489.1 February 478.4 March 494.1 April 464.8 May 533.5 June 509.3	1,512.7	482.7	5,183.0	379.4	6,045.1	_	_	_	_	_	
November 1,491.7 December 1,491.8 001 Average 1,406.1 DWA January 122.7 February 123.7 March 137.4 April 122.6 May 96.1 June 137.7 July 133.2 August 145.5 September 120.0 October 133.3 November 147.4 December 141.1 001 Average 130.1 Cansas January 489.1 February 478.4 March 494.1 April 464.8 May 533.5 June 509.3	1,495.8	434.6	4,753.4	345.4	5,533.4	-	_	_	_	-	
December 1,491.8 001 Average 1,406.1 Dwa 1,206.1 January 122.7 February 123.7 March 137.4 April 122.6 May 96.1 June 137.7 July 133.2 August 145.5 September 120.0 October 133.3 November 147.4 December 141.1 001 Average 130.1 Cansas January 489.1 February 478.4 March 494.1 April 464.8 May 533.5 June 509.3	1,614.5	445.6	4,701.6	556.5	5,703.6	_	_	_	_	_	
1,406.1 1,40	1,498.0	434.6	4,655.6	387.9	5,478.2	_	_	_	_	_	
DWA January 122.7 February 123.7 March 137.4 April 122.6 May 96.1 June 137.7 July 133.2 August 145.5 September 120.0 October 133.3 November 147.4 December 141.1 001 Average 130.1 Cansas January 489.1 February 478.4 March 494.1 April 464.8 May 533.5 June 509.3	1,498.2 1,419.2	431.2 464.5	4,537.4 4,814.7	542.7 349.0	5,511.2 5,628.2	- -	- -	- -	- -	- -	
January 122.7 February 123.7 March 137.4 April 122.6 May 96.1 June 137.7 July 133.2 August 145.5 September 120.0 October 133.3 November 147.4 December 141.1 001 Average 130.1 Kansas January 489.1 February 478.4 March 494.1 April 464.8 May 533.5 June 509.3	.,		.,	0.0.0	0,020.2						
February 123.7 March 137.4 April 122.6 May 96.1 June 137.7 July 133.2 August 145.5 September 120.0 October 133.3 November 147.4 December 141.1 001 Average 130.1 Cansas January February 478.4 March 494.1 April 464.8 May 533.5 June 509.3	4040	147	141		0.405.0						
March 137.4 April 122.6 May 96.1 June 137.7 July 133.2 August 145.5 September 120.0 October 133.3 November 147.4 December 141.1 1001 Average 130.1 Kansas January 489.1 February 478.4 March 494.1 April 464.8 May 533.5 June 509.3	124.0	W	W	_	3,405.0	_	_	_	-	-	
April 122.6 May 96.1 June 137.7 July 133.2 August 145.5 September 120.0 October 133.3 November 147.4 December 141.1 001 Average 130.1 Cansas January 489.1 February 478.4 March 494.1 April 464.8 May 533.5 June 509.3	124.9	W	W	_	3,298.8	_	-	-	_	_	
May 96.1 June 137.7 July 133.2 August 145.5 September 120.0 October 133.3 November 147.4 December 141.1 001 Average 130.1 Kansas January 489.1 February 478.4 March 494.1 April 464.8 May 533.5 June 509.3	138.7	W	W	-	3,453.1	_	_	-	_	_	
June 137.7 July 133.2 August 145.5 September 120.0 October 133.3 November 147.4 December 141.1 001 Average 130.1 Cansas January 489.1 February 478.4 March 494.1 April 464.8 May 533.5 June 509.3	123.8	W	W	_	3,789.8	-	_	-	_	_	
July 133.2 August 145.5 September 120.0 October 133.3 November 147.4 December 141.1 001 Average 130.1 Kansas January 489.1 February 478.4 March 494.1 April 464.8 May 553.5 June 509.3	96.5	W	W	_	3,685.6	_	_	-	_	_	
August 145.5 September 120.0 October 133.3 November 147.4 December 141.1 001 Average 130.1 Cansas January 489.1 February 478.4 March 494.1 April 464.8 May 533.5 June 509.3	138.2	-	4,112.2	-	4,112.2	_	_	-	_	_	
September 120.0 October 133.3 November 147.4 December 141.1 001 Average 130.1 Kansas January January 489.1 February 478.4 March 494.1 April 464.8 May 533.5 June 509.3	133.3	-	3,846.0	-	3,846.0	_	_	-	_	_	
October 133.3 November 147.4 December 141.1 001 Average 130.1 Kansas January 489.1 February 478.4 March 494.1 April 464.8 May 533.5 June 509.3	145.7	W	W	-	4,029.2	_	_	_	_	_	
November 147.4 December 141.1 1001 Average 130.1 Kansas January January 489.1 February 478.4 March 494.1 April 464.8 May 533.5 June 509.3	120.3	W	W	-	3,737.1	_	_		_	_	
December 141.1 1001 Average 130.1 Kansas January 489.1 February 478.4 March 494.1 April 464.8 May 533.5 June 509.3	134.5	W	W	_	3,949.0	_	_	_	_	_	
Cansas 489.1 February 478.4 March 494.1 April 464.8 May 533.5 June 509.3	147.8	_	3,914.1 W		3,914.1 3.634.7	_	_	_			
January 489.1 February 478.4 March 494.1 April 464.8 May 533.5 June 509.3	141.5 130.8	w	3,730.1	W W	3,739.8	_	_	_	_	_	
January 489.1 February 478.4 March 494.1 April 464.8 May 533.5 June 509.3											
February 478.4 March 494.1 April 464.8 May 533.5 June 509.3	492.8	W	2,642.4	W	3,350.6	_	_	_	_	_	
March 494.1 April 464.8 May 533.5 June 509.3	484.2	W	2,795.3	W	3,446.3	_	_	_	_	_	
April 464.8 May 533.5 June 509.3	498.5	W	2,992.9	W	3,595.2	_	_	_	_	_	
May 533.5 June 509.3	468.1	W	3,173.9	W	3,951.5	_	_	_	_	_	
June 509.3	535.3	W	3,089.5	W	3,820.8	_	_	_	_	_	
	514.5	W	3,412.3	W	4,253.1	_	_	_	_	_	
	501.9	W	3,043.7	W	3,754.4	_	_	_	_	_	
August 521.1	524.4	W	3,254.4	W	3,948.4	_	_	_	_	_	
September 449.3	451.0	W	3,008.8	W	3,723.2	_	_	_	_	_	
October	496.0	W	3,006.5	W	3,694.5	_	_	_	_	_	
November	483.4	W	2,989.3	W	3,728.7	_	_	_	_	_	
December	478.7	W	2,955.9	W	3,775.9	_	_	_	_	_	
001 Average 491.0	476.7 494.3	W	3,031.1	w	3,775.9 3,754.3	_	_	_	_	_	

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

			Reform	ulated					All Form	ulations		
Geographic Area	Sales to E	nd Users		Sales for	Resale		Sales to E	nd Users		Sales for	r Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Illinois												
January	1,690.7	1,699.9	W	3,283.7	W	5,607.5	1,908.3	1,936.4	2,365.0	6,781.3	684.8	9,831.1
February	1,810.6	1,821.6	W	3,482.1	W	5,926.2	2,057.3	2,084.5	2,540.8	7,569.4	913.0	11,023.1
March	1,812.6	1,824.2	W	W	W	5,889.5	2,065.0	2,090.7	2,451.0	7,520.3	814.3	10,785.6
April	1,722.8	1,735.9	W	W	_	5,659.8	1,968.3	1,997.7	2,440.0	7,583.4	826.8	10,850.2
May	1,794.4	1,804.1	W	3,208.7	W	5,719.6	2,047.9	2,070.1	2,489.3	7,313.4	749.7	10,552.3
June	1,910.5	1,917.6	W	3,402.5	W	5,626.6	2,191.9	2,211.9	2,281.4	7,563.5	717.2	10,562.1
July	1,869.0	1,876.1	W	3,473.2	W	5,628.1	2,137.1	2,155.2	2,229.7	7,858.5	559.9	10,648.0
August	1,842.3	1,850.0	W	3,487.4	W	5,764.8	2,109.3	2,129.3	2,315.0	7,452.3	467.2	10,234.5
September	1,986.6	1,992.5	W	2,980.5	W	5,155.8	2,258.1	2,276.0	2,231.6	6,959.1	607.5	9,798.2
October	1,855.3	1,861.6	W	3,458.6	W	5,694.8	2,129.4	2,146.4	2,196.2	7,875.8	788.3	10,860.3
November	1,748.7	1,753.9	W	3,401.8	W	5,493.5	2,014.7	2,032.7	2,173.7	7,467.1	931.8	10,572.5
December	1,771.8	1,777.2	W	3,397.9	W	5,583.9	2,036.7	2,054.5	2,271.8	7,415.1	935.0	10,621.9
2001 Average	1,817.7	1,826.0	W	3,369.7	W	5,645.3	2,076.8	2,098.6	2,331.0	7,446.2	761.6	10,538.7
Indiana												
January	196.9	203.0	247.4	667.9	_	915.3	1,318.5	1,340.7	752.1	5,117.4	176.7	6,046.2
February	234.3	241.7	265.6	748.6	-	1,014.3	1,491.7	1,516.4	765.1	5,299.2	255.6	6,319.9
March	225.1	231.0	W	W	-	1,057.5	1,481.3	1,504.9	_ W	5,474.5	W	6,319.2
April	236.6	242.8	253.4	794.2	-	1,047.6	1,512.6	1,532.5	723.6	5,819.7	133.1	6,676.4
May	242.5	247.0	268.3	694.4	_	962.6	1,548.5	1,568.5	725.7	5,636.2	393.2	6,755.0
June	267.4	270.7	276.1	705.5	_	981.6	1,845.8	1,862.6	753.7	5,907.3	512.0	7,173.0
July	256.5	261.5	W	W	_	946.5	1,759.4	1,775.9	W	5,782.5	W	6,881.4
August	234.3	238.9	251.5	690.1	_	941.6	1,734.9	1,751.6	734.2	5,873.1	379.4	6,986.7
September	223.1 244.0	227.2 247.5	241.5 241.7	578.3 695.3	_	819.8 937.0	1,705.8	1,723.0	676.1 687.3	5,331.7	345.4 556.5	6,353.2 6,640.6
October November	224.6	247.5	234.9	634.2	_	869.1	1,843.8 1,716.4	1,861.9 1,725.7	669.5	5,396.8 5.289.8	387.9	6.347.2
December	201.6	205.3	234.9	656.7	_	889.7	1,716.4	1,723.7	664.2	5,269.6	542.7	6,400.9
2001 Average	232.2	236.9	251.8	696.4	-	948.2	1,638.2	1,656.1	716.3	5,511.1	349.0	6,576.4
lowa												
January	_	_	_	_	_	_	122.7	124.0	W	W	_	3,405.0
February	_	_	_	_	_	_	123.7	124.9	W	W	_	3,298.8
March	_	_	_	_	_	_	137.4	138.7	W	W	_	3,453.1
April	_	_	_	_	_	_	122.6	123.8	W	W	_	3,789.8
May	_	_	_	_	_	_	96.1	96.5	W	W	_	3,685.6
June	_	_	_	_	_	_	137.7	138.2	_	4,112.2	_	4,112.2
July	_	_	_	_	_	_	133.2	133.3	_	3,846.0	_	3,846.0
August	-	_	_	-	_	-	145.5	145.7	W	W	-	4,029.2
September	-	-	_	_	_	_	120.0	120.3	W	W	-	3,737.1
October	-	-	_	_	-	_	133.3	134.5	W	W	-	3,949.0
November	_	_	-	_	-	_	147.4	147.8	_	3,914.1		3,914.1
December 2001 Average	_	_	_	_	_	_	141.1 130.1	141.5 130.8	w	W 3.730.1	W W	3,634.7 3,739.8
2001 Average	-	_	_	_	_	_	130.1	130.6	VV	3,730.1	VV	3,739.0
Kansas							400.4	400.0	14/	0.040.4	14/	0.050.0
January	_	_	_	_	_	_	489.1	492.8	W	2,642.4	W	3,350.6
February	_	_	_	_	_	_	478.4	484.2 498.5	W W	2,795.3	W W	3,446.3
March	_	_	_	_	_	_	494.1	498.5 468.1		2,992.9	W	3,595.2
April May	_	_	_	_	_	_	464.8 533.5	535.3	W W	3,173.9 3,089.5	W	3,951.5 3,820.8
June	_	_	_	_	_	_	509.3	514.5	W	3,412.3	W	4,253.1
July	_	_	_	_	_	_	499.3	501.9	W	3,412.3	W	3,754.4
August	_	_	_	_	_	_	521.1	524.4	W	3,254.4	W	3,734.4
September	_	_	_	_	_	_	449.3	451.0	W	3,008.8	W	3,723.2
October	_	_	_	_	_	_	493.2	496.0	W	3,006.5	W	3,694.5
November	_	_	_	_	_	_	480.9	483.4	W	2,989.3	W	3,728.7
December	_	_	_	_	_	_	475.7	478.7	W	2,955.9	W	3,775.9
2001 Average	_	_	_	_	_	_	491.0	494.3	w	3,031.1	w	3,754.3
						•	-701.0	757.5	••	3,301.1	**	5,757.5

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

Geographic Area	Sales to E	nd Users		Sales for	Resale		Sales to E	ind Users		Sales fo	r Resale	
Month	Through Retail Outlets	Totala	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Kentucky												
January	W	W	W	W	_	3,194.1	_	_	_	_	_	
February		W	W	W	_	3,339.4	_	_	_	_	_	
March		W	W	W	_	3,423.9	_	_	_	_	_	
April		W	W	W	_	3,747.1	_	_	_	_	_	
May		W	W	W	_	3,570.2	_	_	_	_	_	
June		W	W	W	_	3,556.9	_	_	_	_	_	
July		W	W	W	_	3.537.7	_	_	_	_	_	
August		W	W	W	_	3,489.3		_	_	_	_	
		W	W	W	_	3,331.5	_	_	_	_	_	
September		W	W	W	_	,		_	_	_	_	
October		W	W	W		3,462.8	_	_	_		_	
November December		496.0	W	W	_	3,769.1 3,496.4	_	_	_	_	_	
		496.0 W	w	w	_		_	_	_	_	_	
2001 Average	W	VV	VV	vv	_	3,493.3	_	_	_	_	_	
/lichigan	1.811.4	1 906 6	2 220 0	0 020 6		10.376.5	_					
January	, -	1,896.6	2,338.0	8,038.6 8.377.9	_	- ,	_	_	_	_	_	
February		2,079.9	2,391.7	- , -		10,769.6	_	_	_			
March		2,036.7	2,443.0	8,300.5	_	10,743.5	_	_	_	_	_	
April		1,916.5	2,363.3	8,609.6	-	10,972.9	_	_	_	-	_	
May		2,064.2	2,324.9	8,844.4	-	11,169.3	_	_	_	-	_	
June	,	2,299.2	2,305.4	9,452.1	-	11,757.5	_	_	_	_	_	
July		2,115.4	W	9,080.9	W	11,399.9	_	-	_	_	_	
August		2,187.3	W	9,266.9	W	11,765.3	_	_	-	-	-	
September		2,208.7	W	8,570.4	W	10,861.1	_	-	_	_	_	
October	,	2,224.7	2,248.5	8,851.1	-	11,099.7	_	-	_	_	_	
November		1,948.0	2,399.3	8,698.4		11,097.7	_	_	_	_	_	
December		1,953.4 2,077.4	W W	8,286.9 8,699.3	W	10,798.4 11,068.9	_	_	_	_	_	
_	_,,	_,		2,2222		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						
Minnesota												
January		W	W	983.7	W	W	W	W	W	3,217.1	_	
February		W	W	927.0	W	W	W	W	W	3,539.1	_	
March		W	W	995.9	W	W	W	W	W	3,497.1	_	
April		0.7	W	1,005.5	W	W	W	1,108.4	W	3,696.2	_	
May		W	W	W	W	W	W	W	W	W	_	
June		W	W	991.8	W	W	W	W	W	4,228.7	_	
July		0.8	W	W	W	W	W	1,193.4	W	W	_	
August		0.8	W	W	W	W	W	1,202.0	W	W	-	
September		W	W	W	W	W	W	W	W	W	_	
October		8.0	W	1,082.2	W	W	W	1,194.0	W	4,065.6	-	
November		8.0	W	1,018.8	W	W	W	1,115.5	W	3,806.9	-	
December	W	0.9	W	1,087.4	W	W	W	1,158.0	W	3,759.8	_	
2001 Average	W	0.8	W	1,020.1	W	w	W	1,146.4	W	3,768.8	-	
Missouri												
January	382.5	397.6	W	W	-	3,835.6	-	-	-	-	_	
February		407.9	W	W	-	3,895.1	_	_	-	-	_	
March	411.9	428.3	W	W	W	4,195.5	_	_	-	-	_	
April	414.5	429.8	W	W	-	4,408.9	-	-	-	-	_	
May	427.7	429.4	W	W	W	4,623.0	_	_	-	-	_	
June		452.2	W	W	_	4,703.3	-	_	-	-	_	
July		448.5	W	W	W	4,532.5	_	_	_	_	_	
August		466.2	W	4,405.4	W	4,784.6	_	_	_	_	_	
September		410.1	W	4,158.8	W	4,271.5	_	_	_	_	_	
October		456.6	W	W	W	4,474.3	_	_	_	_	_	
November		442.7	W	W	W	4,384.5	_	_	_	_	_	
November			* *	• •	• •	.,50 1.0						
December		W	W	W	W	4,468.0	_	_	_	_	_	

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

			Reform	nulated					All Form	ulations		
Geographic Area	Sales to E	ind Users		Sales fo	r Resale		Sales to E	nd Users		Sales for	Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Totala	DTW	Rack	Bulk	Total
Manda ala												
Kentucky	W	W	W	W	_	1,007.7	708.6	769.3	55.4	4,146.4	_	4.201.8
January						,				,	_	,
February	W	W	W	W	_	1,113.1	766.3	828.6	52.6	4,399.9		4,452.4
March	W	W	W	W	_	1,047.8	794.8	859.7	55.8	4,415.9	-	4,471.7
April	W	W	W	W	_	1,115.8	753.7	816.3	58.2	4,804.7	_	4,862.9
May	W	W	W	W	-	1,144.0	771.2	839.3	51.7	4,662.5	-	4,714.2
June	W	W	W	W	_	1,215.0	825.4	879.6	51.2	4,720.6	_	4,771.8
July	W	W	W	W	_	1,239.5	791.4	840.4	52.3	4,724.9	_	4,777.2
August	W	W	W	W	_	1,192.1	778.9	838.4	53.9	4,627.5	_	4,681.4
September	W	W	W	W	_	1,158.4	723.1	772.4	46.8	4,443.1	_	4,489.9
October	W	W	W	W	_	1,161.5	788.0	846.0	46.6	4,577.6	_	4,624.2
November	W	W	W	W	_	1,054.9	734.0	788.0	48.7	4,775.3	_	4,824.0
December	W	271.8	W	W	_	1,060.2	718.4	767.9	45.7	4,510.8	_	4,556.5
2001 Average	W	W	W	W	-	1,125.8	762.8	820.5	51.6	4,567.5	-	4,619.1
Michigan												
January	_	_	_	_	_	_	1,811.4	1,896.6	2,338.0	8,038.6	_	10,376.5
February	_	_	_	_	_	_	1,995.5	2,079.9	2,391.7	8,377.9	_	10,769.6
March	_	_	_	_	_	_	1,951.4	2,036.7	2,443.0	8,300.5	_	10,743.5
April	_	_	_	_	_	_	1,842.3	1,916.5	2,363.3	8,609.6	_	10,972.9
May	_	_	_	_	_	_	1,985.0	2,064.2	2,324.9	8,844.4	_	11,169.3
June	_	_	_	_	_	_	2,227.9	2,299.2	2,305.4	9,452.1	_	11,757.5
July	_	_	_	_	_	_	2,048.2	2,115.4	W	9,080.9	W	11.399.9
August	_	_	_	_	_	_	2,114.3	2,187.3	W	9,266.9	W	11,765.3
September	_	_	_	_	_	_	2,143.7	2,208.7	W	8,570.4	W	10,861.1
October	_	_	_	_	_	_	2,153.7	2,224.7	2,248.5	8,851.1		11,099.7
November	_	_	_	_	_	_	1,880.0	1,948.0	2,399.3	8,698.4	_	11,097.7
December	_	_	_	_	_	_	1,893.6	1,953.4	2,000.0 W	8,286.9	W	10,798.4
2001 Average	-	-	-	-	-	_	2,003.7	2,077.4	W	8,699.3	W	11,068.9
Minnesota												
January	_	_	_	_	_	_	1,047.5	1,057.9	W	4,200.7	W	4,848.1
February	_	_	_	_	_	_	1,142.6	1,155.6	W	4,466.1	W	5,290.0
March	_	_	_	_	_	_	1,091.5	1,102.5	W	4,492.9	W	5,245.5
April	_	_	_	_	_	_	1,097.2	1,109.0	W	4,701.7	W	5,461.6
May	_	_	_	_	_	_	1,132.6	1,142.8	W	4,875.9	W	5,586.2
June	_	_	_	_	_	_	1,214.0	1,218.1	W	5,220.5	W	5,920.5
July	_	_	_	_	_	_	1,187.4	1.194.1	W	5,128.9	W	5,876.9
August	_	_	_	_	_	_	1,195.9	1,202.8	W	4,803.6	W	5,517.2
September	_	_	_	_	_	_	1,105.9	1,112.5	W	4,725.9	W	5,431.0
October	_	_	_	_	_	_	1,181.0	1,194.8	W	5.147.8	W	5,872.3
November	_	_	_	_	_	_	1,106.1	1,116.3	W	4,825.7	W	5.579.3
December	_	_	_	_	_	_	1,148.8	1,158.9	W	4,847.2	W	5,569.8
2001 Average	_	_	_	_	_	_	1,137.6	1,147.1	w	4,788.8	w	5,518.2
Missouri												
January	310.5	316.9	W	W	_	1,573.6	692.9	714.5	W	W	_	5,409.2
February	305.3	315.7	W	W	_	1,600.0	696.1	723.6	W	W	_	5,495.1
March	315.5	329.8	W	W	_	1,618.2	727.5	758.1	W	5,140.0	W	5,813.7
April	312.5	326.3	W	W	_	1,709.4	727.0	756.1	W	3,140.0 W	_	6,118.3
May	320.5	333.3	W	W	_	1,756.8	748.3	762.7	W	5,397.8	W	6,379.8
	327.0	337.3	W	W	W	1,782.2	746.3	789.5	W	5,837.5	W	6,485.5
June	327.0	331.0	W	W	VV —	1,782.2	779.0 755.7	769.5 779.5	W	5,672.0	W	6,340.3
July				1.345.1					W		W	
August	336.7	349.3	W	,	W	1,884.7	783.2	815.5		5,750.4		6,669.3
September	307.8	317.1	W	1,269.5	W	1,802.4	702.2	727.2	W	5,428.4	W	6,073.9
October	332.7	342.6	W	W	_	1,778.9	777.2	799.2	W	5,554.3	W	6,253.2
November	320.9	330.4	W	W	W	1,903.8	750.2	773.1	W	5,600.0	W	6,288.2
December	315.8	W	W	W	-	1,906.4	738.0	755.1	W	5,306.6	W	6,374.5
2001 Average	319.2	329.6	W	W	W	1,761.3	740.1	763.2	W	5,404.5	W	6,146.0

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

			Conve	ntional					Oxyge	enated		
Geographic Area	Sales to E	nd Users		Sales for	Resale		Sales to E	nd Users		Sales fo	r Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Nebraska												
January	48.1	49.8	W	W	_	1,762.2	_	_	_	_	_	_
February		51.6	W	W	_	1,909.8	_	_	_	_	_	_
March	51.6	53.1	W	W	-	1,993.5	_	_	-	-	-	_
April	42.0	44.2	W	W	-	1,991.9	_	_	-	-	-	-
May		NA	W	W	-	1,903.5	_	_	-	-	-	-
June	51.1	51.6	W	W	-	2,292.7	_	_	-	-	-	-
July		53.6	W	W	-	2,122.6	_	_	-	_	-	-
August		65.7	W	W	-	2,072.4	_	_	_	_	-	-
September		45.7	W	W	_	2,013.4	_	_	-	_	_	_
October November		65.5 67.1	W	W	_	1,994.9 1,869.7	_	_	_	_	_	_
December		68.9	W	W	_	1,798.0	_	_	_	_	_	_
2001 Average		55.8	w	w	_	1,976.9	_	_	_	_	_	_
North Dakota						,						
January	_	W	W	W	_	848.7	_	_	_	_	_	_
February		W	W	W	_	968.0	_	_	_	_	_	_
March		W	W	W	_	924.5	_	_	_	_	_	_
April		W	W	W	_	962.1	_	_	_	_	_	_
May		W	W	W	_	917.5	_	_	_	_	_	_
June		W	W	W	_	1,067.1	_	_	_	_	_	_
July		W	W	W	_	1,090.6	_	_	_	_	_	_
August		W	W	W	_	1,131.1	_	_	_	_	_	_
September		W	W	W	_	873.2	_	_	_	_	_	_
October	W	7.7	W	W	-	1,068.6	_	_	-	-	-	_
November		7.2	W	W	_	1,059.3	_	_	_	_	_	-
December		2.0	W	W	-	869.8	_	-	-	-	-	-
2001 Average	W	W	W	W	_	981.7	_	_	_	_	_	_
Ohio												
January		4,476.8	W	6,659.2	W	8,417.0	_	_	_	_	_	_
February		4,659.0	W	7,584.5	W	9,393.4	_	_	-	_	-	_
March		4,652.1	W	7,430.5	W	9,196.1	-	_	-	_	-	_
April		4,578.0	W	7,738.5	W	9,433.1	_	_	-	_	-	-
May		4,758.5	W	7,277.1	W	8,991.5	_	_	_	_	_	_
June July		5,360.3 4,825.6	W	7,982.9 7,587.8	W	9,657.3 9,135.8	_	_	_	_	_	_
August		4,850.0	W	7,557.9	W	9,182.2	_	_	_	_	_	_
September	,	4,830.0	W	7,819.6	W	9,338.5	_	_	_	_	_	_
October	,	4,962.6	W	8,378.7	W	9,828.4	_	_	_	_	_	_
November		4,704.6	W	7,620.3	W	9,018.9	_	_	_	_	_	_
December	4,468.9	4,624.6	W	7,845.8	W	9,381.0	_	_	-	_	-	_
2001 Average	4,584.3	4,772.2	W	7,622.1	W	9,245.3	_	_	-	-	_	_
Oklahoma												
January	754.7	765.8	W	3,569.1	W	5,988.6	-	-	-	-	-	-
February	808.4	817.1	W	3,809.8	W	5,666.0	-	-	-	-	-	-
March		742.6	W	4,006.9	W	6,377.5	-	-	-	-	-	-
April		677.3	W	4,164.4	W	6,136.6	-	-	-	-	-	-
May		702.5	W	4,015.5	W	6,586.6	-	_	-	_	-	-
June		746.3	W	4,288.6	W	6,734.3	_	-	-	_	-	-
July		729.9	_	4,314.2	1,911.4	6,225.5	_	_	-	_	_	_
August September		728.9 672.0	_	4,228.0 4,049.2	1,376.0 1,988.6	5,604.0 6,037.8	_	_	_	_	_	_
October		739.8	_	3,979.8	2,064.2	6,044.0	_	_	_	_	_	_
November		739.6	_	4,008.4	1,713.8	5,722.3	_	_	_	_	_	_
December		710.8	_	3,912.5	3,259.4	7,171.9	_	_	_	_	_	_
2001 Average	722.0	729.4	w	4,029.6	0,209.4 W	6,195.9	_	_	_	_	_	_
	0	. 201	••	.,525.5	••	2,.00.0						

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

			Reform	nulated					All Form	ulations		
Geographic Area	Sales to E	nd Users		Sales fo	r Resale		Sales to E	nd Users		Sales for	Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Nahraaka												
Nebraska	_	_	_	_		_	48.1	49.8	W	W	_	1,762.2
January	_	_	_	_	_	_		51.6	W	W	_	1,702.2
February March	_	_	_	_	_	_	49.9 51.6	53.1	W	W	_	1,909.6
	_	_	_	_	_	_	42.0	44.2	W	W	_	1,991.9
April	_	_	_	_	_	_	42.0 W	44.2 NA	W	W	_	1,903.
May	_	_	_	_	_	_	51.1	51.6	W	W		2,292.
June	_	_	_	_	_	_	53.5	53.6	W	W	_	2,292.
July	_	_	_	_	_	_	65.3	65.7	W	W	_	2,122.0
August	_	_	_	_	_	_	45.1	45.7	W	W		2,012.2
September	_	_	_	_	_	_					_	
October	_	_	_	_	_	_	65.1	65.5	W	W	_	1,994.9
November		_		_	_		65.4	67.1	W	W W		1,869.7
December	-		_		_	-	67.4	68.9			-	1,798.0
2001 Average	-	-	-	-	_	-	54.7	55.8	W	W	-	1,976.9
North Dakota								14/	14/	10/		040 -
January	_	_	_	_	_	_	_	W W	W	W W	_	848.7
February												968.0
March	-	_	_	_	_	_	_	W	W	W	-	924.5
April	_	_	_	_	_	_	_	W	W	W	-	962.1
May	_	_	_	_	_	_	_	W	W	W	_	917.5
June	-	_	_	_	_	_	_	W	W	W	-	1,067.1
July	_	_	_	_	_	_	_	W	W	W	_	1,090.6
August	_	_	_	_	_	_	_	W	W	W	_	1,131.1
September	_	_	_	_	_	_		W	W	W	_	873.2
October	_	_	_	_	_	_	W	7.7	W	W	_	1,068.6
November	_	_	_	_	_	_	W	7.2	W	W	_	1,059.3
December 2001 Average	_	_	_	_	_	_	w	2.0 W	W	W	_	869.8 981.7
_												
Ohio	_	_	_	_	_	_	4 206 E	4,476.8	W	6 650 2	W	0 417 (
January	_	_	_	_	_	_	4,286.5	4,659.0	W	6,659.2 7,584.5	W	8,417.0 9,393.4
February							4,479.1	,		,		,
March	-	-	_	_	_	-	4,461.2	4,652.1	W	7,430.5	W	9,196.1
April	-	-	_	_	_	-	4,387.7	4,578.0	W	7,738.5	W	9,433.1
May	-	-	_	_	_	_	4,537.6	4,758.5	W	7,277.1	W	8,991.5
June	_	_	_	_	_	_	5,147.6	5,360.3	W	7,982.9	W	9,657.3
July	_	_	_	_	_	_	4,645.3	4,825.6	W	7,587.8	W	9,135.8
August	_	_	-	_	_	-	4,651.1	4,850.0	W	7,557.9	W	9,182.2
September	_	_	-	_	_	-	4,631.1	4,815.6	W	7,819.6	W	9,338.5
October	_	_	_	_	_	_	4,777.4	4,962.6	W	8,378.7	W	9,828.4
November	_	_	_	_	_	_	4,539.9	4,704.6	W	7,620.3	W	9,018.9
December	_	_	_	_	_	_	4,468.9	4,624.6	W	7,845.8	W	9,381.0
2001 Average	-	-	-	-	-	-	4,584.3	4,772.2	W	7,622.1	W	9,245.3
Oklahoma												
January	_	_	_	_	_	_	754.7	765.8	W	3,569.1	W	5,988.6
February	-	_	_	_	_	-	808.4	817.1	W	3,809.8	W	5,666.0
March	-	_	_	_	-	_	734.4	742.6	W	4,006.9	W	6,377.5
April	-	_	_	-	-	_	669.8	677.3	W	4,164.4	W	6,136.6
May	-	_	_	_	-	_	691.1	702.5	W	4,015.5	W	6,586.6
June	-	_	_	-	-	_	737.7	746.3	W	4,288.6	W	6,734.3
July	-	_	_	-	-	_	721.9	729.9	-	4,314.2	1,911.4	6,225.5
August	-	_	_	_	_	-	724.7	728.9	_	4,228.0	1,376.0	5,604.0
September	-	_	_	_	_	-	666.0	672.0	_	4,049.2	1,988.6	6,037.8
October	_	_	_	_	_	_	732.6	739.8	_	3,979.8	2,064.2	6,044.0
November	_	_	_	_	_	_	720.6	725.4	_	4,008.4	1,713.8	5,722.3
December	_	_	_	_	_	_	707.0	710.8	_	3,912.5	3,259.4	7,171.9

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

			Conve	ntional					Oxyge	nated		
Geographic Area	Sales to E	ind Users		Sales for	r Resale		Sales to E	ind Users		Sales fo	r Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
South Dakota												
January	. 11.4	W	W	W	_	951.1	_	_	_	_	_	_
February		16.0	W	W	_	985.8	_	_	_	_	_	_
March		15.1	W	W	_	1,055.7	_	_	_	_	_	_
April		15.5	W	W	_	1,094.7	_	_	_	_	_	_
May	. 11.4	15.2	W	W	_	1,087.7	_	_	_	_	_	_
June	. W	19.1	W	W	_	1,212.9	_	_	_	_	_	-
July	. W	19.6	W	W	_	1,324.0	_	_	_	_	_	-
August	. 16.3	W	W	W	_	1,319.5	_	_	_	_	_	-
September		W	W	W	_	1,056.3	_	_	_	_	_	-
October		15.4	11.9	1,063.8	-	1,075.8	-	-	-	-	-	-
November		18.4	W	W	-	1,088.0	-	_	-	_	_	-
December		11.1	7.0	1,041.3	-	1,048.3	-	-	-	-	-	-
2001 Average	. 13.3	17.0	8.2	1,101.1	_	1,109.3	_	_	_	_	_	_
Tennessee												
January	. 1,447.6	1,487.4	185.9	7,962.3	-	8,148.2	-	_	-	_	-	-
February		1,625.3	191.3	8,152.4	_	8,343.8	_	_	_	_	_	-
March		1,657.4	203.4	8,531.5	_	8,734.9	_	_	_	_	_	-
April	. 1,582.9	1,618.0	W	8,727.6	W	8,942.9	_	_	_	_	_	-
May	. 1,549.0	1,585.8	W	8,863.6	W	9,058.3	_	_	_	_	_	_
June	. 1,232.7	1,269.6	175.1	9,124.0	_	9,299.1	_	_	_	_	_	-
July	. 1,256.4	1,285.5	176.8	8,835.3	_	9,012.1	_	_	_	_	_	_
August	. 1,284.3	1,318.5	183.5	9,610.7	_	9,794.2	_	_	_	_	_	_
September	. 1,239.9	1,295.8	167.2	8,933.0	_	9,100.2	_	_	_	_	_	_
October	. 1,166.1	1,205.3	132.6	8,731.8	_	8,864.4	_	_	_	_	_	_
November	. 1,188.6	1,229.0	136.2	8,607.4	_	8,743.6	_	_	_	_	_	_
December		1,149.2	134.1	8,260.8	_	8,394.8	_	_	_	_	_	-
2001 Average	. 1,354.7	1,392.4	170.1	8,697.8	4.4	8,872.4	_	_	_	_	_	_
Wisconsin												
January	. W	W	W	4,156.0	_	W	_	_	_	W	_	W
February	. W	W	W	4,403.9	_	W	_	_	_	W	_	W
March	. W	W	W	4,277.7	_	W	_	_	_	W	_	W
April	. W	W	W	4,514.0	_	W	_	_	_	W	_	W
May	. W	W	W	4,671.1	_	W	_	-	_	W	_	W
June	. W	W	W	4,929.8	_	W	_	-	_	W	_	W
July	. W	W	W	5,074.7	_	W	_	-	_	W	_	W
August		W	W	5,230.5	-	W	-	_	-	W	_	W
September		W	W	4,517.8	_	W	-	-	-	W	-	W
October		W	W	W	W	W	-	-	-	W	-	W
November		W	W	4,649.9	_	W	_	_	_	W	_	W
December		W	W	4,370.3		W	_	_	_	W	_	W
2001 Average	. W	W	W	W	W	W	_	_	_	W	_	W
PAD District III												
January		5,089.0	W	W	13,327.0	42,255.6	488.6	490.1	W	W	-	843.6
February		5,477.8	W	W	13,879.5	44,997.0	506.8	508.2	W	W	-	948.8
March		5,664.9	W	W	16,136.1	48,488.8	439.0	439.0	W	W	-	595.1
April		W	W	W	16,656.5	W	W	W	W	W	-	W
May		W	W	32,487.6	18,752.8	W	W	W	W	W	-	W
June		W	W	32,788.6	18,368.3	W	W	W	W	-	-	W
July		W	W	32,713.0	20,682.0	W	W	W	W	-	-	W
August		W	W	33,236.2	23,140.5	W	W	W	W	-	_	W
September		W 5.405.0	W	W	18,968.6	50,436.2	W	W	W	W	_	217.3
October		5,485.0	W	W	16,350.1	48,913.8	345.1	346.2	W	W	_	574.9
November		5,352.9	W	W	13,339.0	45,655.6	501.3	502.4	W	W	_	816.4
December		5,501.3	W	W	19,029.0	50,637.5	510.6	512.0	W	W	_	871.4
2001 Average	. 5,576.3	5,681.0	W	W	17,420.7	49,655.7	257.8	258.4	W	W	_	419.8

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

			Reform	ulated					All Form	ulations		
Geographic Area	Sales to E	nd Users		Sales for	Resale		Sales to E	ind Users		Sales for	Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
South Dakota	_	_	_	_	_	_	44.4	10/	14/	10/	_	054.4
January							11.4	W	W	W		951.1
February	_	-	_	_	_	_	W W	16.0	W	W	_	985.8 1.055.7
March	-	_	_	_	_	_	W	15.1 15.5	W	W	_	,
April	_	_	_	_	_	_	11.4	15.5	W	W	_	1,094.7
May June	_	_	_	_	_	_	11. 4 W	19.1	W	W	_	1,087.7 1,212.9
	_	_	_	_	_	_	W	19.1	W	W	_	1,212.9
July	_	_	_	_	_	_	16.3	19.6 W	W	W	_	1,324.0
August September	_	_	_	_	_	_	12.5	W	W	W	_	1,056.3
October			_			_	W	15.4	11.9	1,063.8	_	1,036.3
November	_	_	_	_	_	_	W	18.4	11.9 W	1,063.6 W	_	1,075.6
December	_	_	_	_	_	_	7.7	11.1	7.0	1,041.3	_	1,066.0
2001 Average	_	_	_	_	_	_	13.3	17.0	8.2	1,041.3	_	1,046.3
_	_	_	_	_	_	_	13.3	17.0	0.2	1,101.1	_	1,103.3
Tennessee												
January	_	_	_	_	_	_	1,447.6	1,487.4	185.9	7,962.3	_	8,148.2
February	-	-	-	-	-	_	1,588.2	1,625.3	191.3	8,152.4	_	8,343.8
March	_	_	_	_	_	_	1,622.8	1,657.4	203.4	8,531.5		8,734.9
April	_	_	_	_	_	_	1,582.9	1,618.0	W	8,727.6	W	8,942.9
May	_	_	_	_	_	-	1,549.0	1,585.8	W	8,863.6	W	9,058.3
June	-	_	-	-	-	_	1,232.7	1,269.6	175.1	9,124.0	_	9,299.1
July	_	_	_	-	_	-	1,256.4	1,285.5	176.8	8,835.3	_	9,012.1
August	_	_	_	-	-	_	1,284.3	1,318.5	183.5	9,610.7	_	9,794.2
September	_	_	-	-	_	-	1,239.9	1,295.8	167.2	8,933.0	_	9,100.2
October	_	_	_	-	_	_	1,166.1	1,205.3	132.6	8,731.8	_	8,864.4
November	-	_	-	-	-	_	1,188.6	1,229.0	136.2	8,607.4	_	8,743.6
December 2001 Average	_	_	_	_	_	_	1,115.1 1,354.7	1,149.2 1,392.4	134.1 170.1	8,260.8 8,697.8	4.4	8,394.8 8,872.4
Wisconsin												
January	W	W	W	W	_	1,650.8	444.1	453.0	W	W	_	5,937.7
February	W	W	W	W	_	1,664.3	W	W	W	W	_	6,219.5
March	W	W	W	W	_	1,591.2	W	W	W	W	_	6,014.8
April	W	W	W	W	_	1,698.6	W	W	W	W	_	6,371.8
May	W	W	W	W	_	1,609.2	W	W	W	W	_	6,461.3
June	W	W	W	W	_	1,689.1	W	W	W	W	_	6,775.2
July	W	W	W	W	_	1,516.8	W	W	W	W	_	6,782.3
August	W	W	W	W	_	1,674.3	489.2	497.2	W	W	_	7,109.6
September	W	W	W	W	_	1,496.2	459.6	464.1	W	W	_	6,166.4
October	W	W	W	W	_	1,485.5	474.8	480.5	W	5,820.6	W	6,216.5
November	W	W	W	W	_	1,602.9	464.2	468.2	W	W	_	6,378.4
December	W	W	W	W	_	1,636.0	477.4	484.5	W	W	_	6,102.9
2001 Average	W	W	339.6	1,269.4	-	1,609.0	W	W	W	5,956.8	W	6,378.8
PAD District III												
January	3,453.4	3,461.6	976.2	6,287.3	1,584.8	8,848.4	8,921.5	9,040.7	1,566.8	35,468.9	14,911.8	51,947.6
February	3,670.1	3,684.6	1,029.3	6,789.1	1,577.2	9,395.6	9,551.1	9,670.6	1,642.2	38,242.5	15,456.7	55,341.4
March	3,615.7	3,629.0	1,017.6	6,809.7	2,794.6	10,621.9	9,605.7	9,732.9	1,615.7	39,159.4	18,930.7	59,705.8
April	3,714.0	3,726.0	1,013.2	6,780.0	1,496.0	9,289.2	9,573.7	9,696.2	1,642.1	39,287.9	18,152.4	59,082.5
May	3,700.5	3,714.8	W	W	1,990.3	9,958.6	9,715.7	9,842.9	1,579.9	39,475.1	20,743.1	61,798.0
June	3,564.4	3,576.4	961.4	7,271.1	2,944.6	11,177.1	9,541.9	9,675.1	1,506.5	40,059.7	21,312.9	62,879.1
July	3,671.4	3,685.4	884.2	7,274.0	1,846.7	10,004.9	9,515.6	9,643.1	1,410.3	39,987.0	22,528.7	63,926.1
August	4,060.6	4,072.6	946.0	7,256.3	1,192.7	9,395.0	9,960.3	10,095.3	1,513.3	40,492.5	24,333.2	66,339.0
September	3,881.7	3,890.2	903.5	7,182.4	1,283.9	9,369.9	9,518.0	9,617.8	1,421.3	38,349.6	20,252.5	60,023.4
October	3,695.9	3,707.4	974.3	7,190.9	1,824.5	9,989.7	9,428.7	9,538.6	1,506.1	39,797.8	18,174.6	59,478.5
November	3,716.0	3,728.4	966.2	7,197.9	1,206.0	9,370.1	9,491.8	9,583.7	1,464.4	39,832.6	14,545.0	55,842.0
December 2001 Average	4,015.3 3,730.5	4,023.3	1,048.8	6,963.5	1,510.9	9,523.2	9,945.8	10,036.5	1,573.6	38,918.7	20,539.8	61,032.1
	3 /30 5	3,742.2	974.9	6,999.6	1,773.0	9,747.6	9,564.6	9,681.6	1,536.3	39,093.0	19,193.7	59,823.0

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

			Conver	tional					Oxyge	enated		
Geographic Area	Sales to E	nd Users		Sales for	Resale		Sales to E	nd Users		Sales fo	r Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Alabama												
January	. 324.4	368.9	W	4,862.5	W	5,030.2	_	_	_	_	_	
February		384.1	122.3	5,220.8		5,343.1	_	_	_	_	_	
March		387.7	116.3	5,365.6	_	5,481.9	_	_	_	_	_	
April		387.4	118.5	5,391.7	_	5,510.2	_	_	_	_	_	
May		369.7	W	5,493.5	W	5,642.1	_	_	_	_	_	
June		368.0	107.6	5,492.0		5,599.6	_	_	_	_	_	
July		365.5	105.5	5,549.9	_	5,655.4	_	_	_	_	_	
August		367.1	111.8	5,591.6	_	5,703.4	_	_	_	_	_	
September		333.8	103.2	5,235.3	_	5,338.5	_	_	_	_	_	
October		373.7	W	W	_	5,824.8	_	_	_	_	_	
November		363.3	W	W	_	5,818.6	_	_	_	_	_	
December		346.1	W	W	_	5,635.7	_	_	_	_	_	
2001 Average		367.9	w	5,432.7	w	5,550.1	_	_	_	_	_	
_	. 321.0	307.3	••	3,432.7	**	3,330.1	_	_	_	_	_	
Arkansas												
January		250.0	-	W	W	3,102.5	_	_	-	-	-	
February		274.6	_	W	W	3,301.8	_	_	_	_	_	
March		289.2	_	W	W	3,473.7	_	_	_	_	_	
April	. 295.9	298.8	_	W	W	3,775.1	-	_	_	_	_	
May	. 318.3	322.8	_	W	W	3,407.3	-	_	_	_	_	
June	. 275.2	278.0	_	W	W	3,464.0	_	_	_	_	_	
July	. 285.3	290.9	_	W	W	3,584.9	_	_	_	_	_	
August	. 285.6	290.2	_	W	W	3,396.6	_	_	_	_	_	
September	. 289.5	293.1	_	W	W	3,144.8	_	_	_	_	_	
October	. 312.9	313.9	_	W	W	3,358.9	_	_	_	_	_	
November	. 323.6	323.8	_	W	W	3,521.3	_	_	_	_	_	
December		325.1	W	W	_	3,241.0	_	_	_	_	_	
2001 Average	. 292.9	296.0	W	3,250.0	W	3,397.6	_	_	_	_	_	
Louisiana												
January		1,039.3	281.8	4,033.6	W	W	_	_	_	_	_	
February		1,141.3	304.5	W	W	6,060.4	_	_	_	_	_	
March	. 1,147.6	1,147.8	293.3	4,227.4	W	W	_	_	_	_	_	
April	. 1,159.6	1,159.7	308.6	4,222.3	W	W	_	_	_	_	_	
May	. 1,195.9	1,196.0	288.8	4,380.3	W	W	_	_	_	_	_	
June	. 1,147.5	1,147.8	260.3	W	W	6,935.1	_	_	_	_	_	
July	. 1,173.7	1,174.3	240.1	4,437.6	W	W	_	_	_	_	_	
August	. 1,203.1	1,203.8	263.0	4,454.3	W	W	-	-	_	-	-	
September		1,147.3	246.4	4,389.3	W	W	_	-	_	-	-	
October		1,135.5	236.8	4,372.0	W	W	_	_	_	_	_	
November	,	1,153.7	233.2	4,575.1	W	W	_	_	_	_	_	
December		1,249.2	241.6	4,334.4	W	W	_	_	_	_	_	
2001 Average		1,158.2	266.3	W	w	6,615.4	-	-	-	-	-	
Mississippi												
January	. 275.9	316.6	W	3,066.5	W	3,982.8	-	-	_	-	-	
February		360.6	W	3,361.4	W	4,003.2	_	_	_	-	-	
March		366.0	W	3,314.6	W	4,297.3	_	_	_	_	_	
April		359.7	W	3,431.6	W	4,057.2	_	_	_	_	_	
May		341.3	W	3,676.1	W	4,246.0	_	_	_	_	_	
June		342.8	W	3,682.9	W	3,875.2	_	_	_	_	_	
July		341.0	W	3,544.0	W	4,018.7	_	_	_	_	_	
August		349.9	W	3,607.9	W	4,218.4	_	_	_	_	_	
September		313.6	W	3,342.1	W	3,725.2	_	_	_	_	_	
		326.9	W	3,527.5	W	4,388.9	_	_	_	_	_	
					v v	1,000.0						
October					\٨/	4 125 3	_	_	_	_	_	
	. 284.2	312.5 308.8	W	3,511.5 3,409.9	W 872.6	4,125.3 4,282.5	_	_	_	-	_	

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

			Reform	nulated					All Form	ulations		
Geographic Area	Sales to E	nd Users		Sales fo	r Resale		Sales to E	nd Users		Sales for	Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Alahama												
Alabama	_	_	_	_	_	_	324.4	368.9	W	4,862.5	W	5,030.2
January	_	_	_	_	_	_			122.3		- vv	,
February March	_	_	_	_	_	_	345.0 344.2	384.1 387.7	116.3	5,220.8 5,365.6	_	5,343.1 5,481.9
	_	_	_	_	_	_	341.1	387.4	118.5	5,305.0	_	5,510.2
April	_	_	_	_	_	_	323.4	369.7	W	5,391.7	W	5,642.1
May	_	_	_	_	_	_				5,493.5		5,599.6
June	_	_	_	_	_	_	312.4	368.0	107.6	,	_	
July	_	_	_	_	_	_	316.5	365.5	105.5	5,549.9	_	5,655.4
August							313.8	367.1	111.8	5,591.6		5,703.4
September	-	_	_	_	_	_	290.9	333.8	103.2	5,235.3	-	5,338.5
October	_	_	_	_	_	_	324.3	373.7	W	W	-	5,824.8
November	-	_	_	_	_	_	324.2	363.3	W	W	-	5,818.6
December	_	_	_	_	_	_	303.4	346.1	W	_ W	-	5,635.7
2001 Average	-	-	-	-	-	_	321.8	367.9	W	5,432.7	W	5,550.1
Arkansas							245.2					
January	_	_	_	_	_	_	245.9	250.0	_	W	W	3,102.5
February	_	_	_	_	_	_	270.6	274.6	_	W	W	3,301.8
March	_	_	_	_	_	_	285.4	289.2	_	W	W	3,473.7
April	_	_	_	_	_	_	295.9	298.8	_	W	W	3,775.1
May	_	_	_	_	_	_	318.3	322.8	_	W	W	3,407.3
June	_	_	_	_	_	_	275.2	278.0	_	W	W	3,464.0
July	_	_	_	_	_	_	285.3	290.9	_	W	W	3,584.9
August	_	_	_	_	_	_	285.6	290.2	_	W	W	3,396.6
September	_	_	_	_	_	_	289.5	293.1	_	W	W	3,144.8
October	_	_	_	_	_	_	312.9	313.9	_	W	W	3,358.9
November	_	_	_	_	_	_	323.6	323.8	_	W	W	3,521.3
December	-	_	-	_	_	_	325.1	325.1	W	W	-	3,241.0
2001 Average	-	-	-	-	-	_	292.9	296.0	W	3,250.0	W	3,397.6
Louisiana												
January	_	_	_	_	W	W	1,035.9	1,039.3	281.8	4,033.6	766.0	5,081.5
February	_	_	_	_	W	187.4	1,138.0	1,141.3	304.5	4,262.1	1,681.2	6,247.8
March	_	_	_	_	W	W	1,147.6	1,147.8	293.3	4,227.4	2,273.1	6,793.8
April	_	_	_	_	W	W	1,159.6	1,159.7	308.6	4,222.3	1,534.9	6,065.8
May	_	_	_	_	W	W	1,195.9	1,196.0	288.8	4,380.3	2,520.5	7,189.5
June	_	_	_	_	W	312.0	1,147.5	1,147.8	260.3	4,364.3	2,622.4	7,247.1
July	_	_	_	_	W	W	1,173.7	1,174.3	240.1	4,437.6	2,780.9	7,458.7
August	_	_	_	_	W	W	1,203.1	1,203.8	263.0	4,454.3	2,337.3	7,054.6
September	_	_	-	_	W	W	1,147.0	1,147.3	246.4	4,389.3	3,087.0	7,722.8
October	_	_	_	_	W	W	1,135.2	1,135.5	236.8	4,372.0	1,748.6	6,357.5
November	_	_	_	_	W	W	1,153.6	1,153.7	233.2	4,575.1	979.3	5,787.6
December	_	_	_	_	W	W	1,248.6	1,249.2	241.6	4,334.4	3,064.7	7,640.6
2001 Average	-	_	-	-	W	109.3	1,157.4	1,158.2	266.3	4,337.8	2,120.6	6,724.7
Mississippi												
January	_	_	_	_	_	_	275.9	316.6	W	3,066.5	W	3,982.8
February	_	_	_	_	_	_	319.9	360.6	W	3,361.4	W	4,003.2
March	_	_	_	_	_	_	319.3	366.0	W	3,314.6	W	4,297.3
April	_	_	_	_	_	_	316.2	359.7	W	3,431.6	W	4,057.2
May	_	_	_	_	_	_	303.2	341.3	W	3,676.1	W	4,246.0
June	_	_	_	_	_	_	299.1	342.8	W	3,682.9	W	3,875.2
July	_	_	_	_	_	_	299.5	341.0	W	3,544.0	W	4,018.7
August	_	_	_	_	_	_	304.8	349.9	W	3,607.9	W	4,218.4
September	_	_	_	_	_	_	284.1	313.6	W	3,342.1	W	3,725.2
October	_	_	_	_	_	_	293.6	326.9	W	3,527.5	W	4,388.9
November	_	_	_	_	_	_	284.2	312.5	W	3,511.5	W	4,125.3
		_	_	_	_	_	282.5	308.8	_			4,282.5
December												
December 2001 Average	_	_	_	_	_	_	298.4	336.5	w	3,409.9 W	872.6 643.5	4,104.2

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

			Conver	tional					Oxyge	nated		
Geographic Area	Sales to E	nd Users		Sales for	r Resale		Sales to E	nd Users		Sales for	r Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
New Mexico												
January	W	W	W	W	_	W	W	W	W	W	_	W
February		W	W	W	_	1,421.3	W	W	W	W	_	418.9
March		W	W	W	_	W	W	W	W	W	_	W
April		W	W	W	_	W	W	W	W	_	_	W
May	W	W	W	W	-	W	W	W	W	_	-	W
June	W	W	W	W	-	W	W	W	W	-	-	W
July		W	W	W	-	W	W	W	W	_	-	W
August		W	W	W	-	W	W	W	W	_	-	W
September		W	W	W	-	W	W	W	W	-	-	W
October		W W	W	W	_	W	W	W	W	W	_	W
November December		W	W	W	_	W	W	W	W	W	_	W
2001 Average		w	w	w	_	1,738.3	w	w	w	w	_	179.1
	•	••	••	••		1,100.0	••	••	••	••		
Texas	W	W	W	W	W	23.788.0	W	W	_	W	_	۱۸/
January February		W	W	W	W	24,867.3	W	W	_	530.0	_	W 530.0
March		W	W	W	W	26,705.9	W	W	_	330.0 W	_	W
April		W	73.5	W	W	28,560.5	W	W	_	W	_	W
May		3,322.6	W	W	W	29,559.0			_	W	_	W
June	,	3,396.4	64.8	W	W	29,881.2	_	_	_	_	_	_
July		3,195.5	84.4	W	W	W	_	_	-	-	_	-
August	3,197.8	3,204.6	W	W	W	W	_	_	-	_	-	_
September		W	W	W	W	28,728.2	_	W	-	W	-	W
October		W	W	W	W	27,291.8	W	W	-	W	-	W
November		W	W	W	W	25,007.8	W	W	-	W	-	W
December 2001 Average		W W	W W	W	W W	28,437.1 28,250.1	W	W W	_	W 240.6	_	W 240.6
PAD District IV												
January	1,282.2	1,330.1	W	W	W	6,352.2	1,141.8	1,146.3	W	W	_	2,073.4
February		1,541.0	W	W	W	7,111.9	1,014.3	1,015.9	W	W	_	1,636.3
March	2,369.3	2,417.5	866.5	W	W	8,030.8	170.9	170.9	W	W	_	1,026.5
April		W	882.5	W	W	W	W	W	W	W	-	W
May		W	W	W	W	8,498.1	W	W	W	W	-	980.3
June		W	757.1	W	W	8,566.6	W	W	W	W	_	982.2
July		W	786.2 788.8	W	W	9,271.3 9,789.5	W	W	W	W	_	1,009.3 1,044.4
August September		W	700.0 W	W	W	8,520.2	W	W	W	W	_	985.6
October		1,848.2	W	W	W	7,943.3	649.6	653.1	W	W	_	1,551.1
November		1,329.3	W	W	W	6,488.1	1,184.4	1,189.2	W	W	_	2,326.0
December		1,221.4	W	W	W	6,676.0	1,238.1	1,241.6	W	W	_	2,278.1
2001 Average	2,023.8	2,068.4	774.1	7,112.5	93.4	7,980.0	488.3	489.8	138.0	1,271.3	-	1,409.3
Colorado	,											. === -
January		748.9	W	W	W	1,365.8	W	1,079.6	W	W	-	1,753.3
February		967.2	W	1,751.5	W	1,898.2	W	949.0	W	W	-	1,287.5
March April		W 1 700 0	W	2,039.5	W	2,210.5	W 151.2	W 151.2	W	W	_	1,025.0
May		1,700.9 W	W	W	W	W 2,356.0	151.2 W	151.2 W	W	W	_	W 980.3
June		W	W	W	W	2,550.0	W	W	W	W	_	982.2
July		W	W	W	W	3,040.4	W	W	W	W	_	1,009.3
August		W	W	W	W	2,989.9	W	W	W	W	_	1,044.4
September		W	179.4	W	W	2,592.0	W	W	W	W	_	985.6
October	W	1,211.4	W	W	W	2,232.5	W	580.4	W	W	_	1,486.4
November		696.1	W	W	W	1,624.7	W	1,110.8	W	W	-	2,000.8
December	. W	560.0	W	W	W	1,431.1	W	1,158.0	W	W	_	1,949.8
2001 Average	W	1,396.7	115.0	W	W	2,227.4	W	458.9	W	W	_	1,295.1

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

			Reform	ulated					All Form	ulations		
Geographic Area	Sales to E	nd Users		Sales for	Resale		Sales to E	nd Users		Sales for	r Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
New Mexico												
New Mexico January	_	_	_	_	_	_	505.0	514.3	W	W	_	1,717.4
*	_	_	_	_	_	_	545.8	556.7	W	W	_	1,840.1
February March	_	_	_	_	_	_	559.9	569.6	W	W	_	1,980.5
April	_	_	_	_	_	_	541.0	551.6	W	W	_	1,928.4
May	_	_	_	_	_	_	560.3	575.7	W	W	_	1,930.2
June	_	_	_	_	_	_	553.0	565.7	W	W	_	1,946.8
July	_	_	_	_	_	_	578.7	590.6	W	W	_	1,985.3
August	_	_	_	_	_	_	594.5	607.1	W	W	_	2,069.4
September	_	_	_	_	_	_	554.1	566.3	W	W	_	1,874.0
October	_	_	_	_	_	_	567.4	577.8	W	W	_	1,972.9
November	_	_	_	_	_	_	561.5	571.3	W	W	_	1,859.8
December	_	_	_	_	_	_	561.7	571.1	W	W	_	1,895.0
2001 Average	_	_	_	_	_	_	557.0	568.3	w	w	_	1,917.4
_							337.0	500.5	••	•••		1,317.4
Texas												
January	3,453.4	3,461.6	W	6,287.3	W	W	6,534.4	6,551.7	1,036.8	19,011.7	12,984.8	33,033.3
February	3,670.1	3,684.6	W	W	W	9,208.2	6,931.7	6,953.4	1,095.9	20,580.3	12,929.2	34,605.4
March	3,615.7	3,629.0	W	6,809.7	W	W	6,949.4	6,972.6	1,085.3	21,102.8	15,490.5	37,678.5
April	3,714.0	3,726.0	1,013.2	6,780.0	W	W	6,920.0	6,939.1	1,086.7	21,029.4	15,629.7	37,745.7
May	3,700.5	3,714.8	W	W	W	W	7,014.7	7,037.4	1,048.5	20,879.6	17,454.8	39,383.0
June	3,564.4	3,576.4	961.4	W	W	10,865.1	6,954.8	6,972.8	1,026.1	21,288.3	18,431.9	40,746.3
July	3,671.4	3,685.4	884.2	W	W	W	6,861.8	6,880.9	968.5	21,174.4	19,080.1	41,223.0
August	4,060.6	4,072.6	W	W	W	W	7,258.4	7,277.2	1,045.6	21,508.6	21,342.4	43,896.6
September	3,881.7	3,890.2	W	7,182.4	W	W	6,952.3	6,963.7	993.8	20,548.8	16,675.3	38,218.0
October	3,695.9	3,707.4	W	7,190.9	W	W	6,795.3	6,810.8	1,084.2	20,997.0	15,494.3	37,575.5
November	3,716.0	3,728.4	W	7,197.9	W	W	6,844.6	6,859.2	1,055.7	20,847.2	12,826.5	34,729.5
December 2001 Average	4,015.3 3,730.5	4,023.3 3,742.2	W W	6,963.5 W	W W	9,638.2	7,224.6 6,937.1	7,236.2 6,954.8	1,151.0 1,056.4	20,583.8 20,796.3	16,602.5 16,276.3	38,337.3 38,129.0
PAD District IV												
	_	_	_	_	_	_	2,424.0	2,476.4	W	7,328.0	W	8,425.6
January	_	_	_	_	_	_	2,424.0	2,476.4	W	7,669.8	W	8,748.1
February	_	_	_	_	_	_	2,540.2	2,588.4	W	7,009.6	W	9,057.3
March April	_	_	_	_	_	_	2,340.2	2,500.4	W	8,293.5	W	9,057.3
May	_	_	_	_	_	_	2,539.7	2,590.9	W	8,477.5	W	9,478.4
June	_	_	_	_	_	_	2,586.6	2,634.4	W	8,616.1	W	9,548.7
July	_	_	_	_	_	_	2,587.5	2,631.5	W	9,336.3	W	10,280.6
August	_	_	_	_	_	_	2,695.6	2,741.9	W	9,903.9	W	10,833.9
September	_	_	_	_	_	_	2,406.8	2,442.4	W	8,640.5	W	9,505.7
October	_	_	_	_	_	_	2,454.9	2,501.2	W	8,457.3	W	9,494.4
November	_	_	_	_	_	_	2,476.3	2,518.5	W	7,981.3	W	8.814.1
December	_	_	_	_	_	_	2,419.3	2,463.0	W	7,922.0	W	8,954.2
2001 Average	-	-	-	-	-	-	2,512.0	2,558.2	912.1	8,383.8	93.4	9,389.3
Colorado												
January	_	_	_	_	_	_	1,822.8	1,828.5	W	2,782.9	W	3,119.2
February	_	_	_	_	_	_	1,911.4	1,916.2	263.1	2,7 02.0 W	W	3,185.7
March	_	_	_	_	_	_	1,927.1	1,930.7	257.4	W	W	3,235.5
April	_	_	_	_	_	_	1,848.5	1,852.1	257.1	W	W	3,402.7
May	_	-	_	_	_	_	1,899.2	1,903.9	261.2	W	W	3,336.3
June	_	_	-	_	_	_	1,882.1	1,885.6	W	3,257.8	W	3,573.6
July	_	_	-	-	-	_	1,867.2	1,870.5	258.1	W	W	4,049.7
August	_	-	-	-	_	_	1,956.4	1,959.4	268.7	W	W	4,034.3
	_	_	-	-	-	_	1,803.1	1,806.5	W	3,290.9	W	3,577.5
September							. =====	4 704 0	14/	0.404.4	14/	2 710 0
September October	_	_	_	_	_	_	1,787.9	1,791.8	W	3,404.4	W	3,718.9
October November	_	_	_	_	_	_	1,787.9 1,803.6	1,791.8	228.4	W	W	3,625.6
October												

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

			Conver	ntional					Oxyge	enated		
Geographic Area	Sales to E	nd Users		Sales for	Resale		Sales to E	Ind Users		Sales for	r Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Idaho												
January	80.6	89.5	W	1,125.2	W	1,321.2	_	_	_	_	_	_
February		90.3	W	W	_	1,407.3	_	_	_	_	_	_
March		92.3	W	W	_	1,468.5	_	_	_	_	_	_
April	87.1	94.6	W	W	_	1,498.5	_	_	_	_	_	-
May	87.6	95.2	W	W	_	1,430.6	_	_	_	_	_	-
June		100.5	W	1,304.2	W	1,482.4	_	_	-	-	-	-
July		111.5	W	W	-	1,486.4	-	-	-	_	_	-
August		115.4	W	W	_	1,704.8	_	_	_	_	_	-
September		52.2	W	W	_	1,490.0	_	_	_	_	_	-
October		105.9	W	W	_	1,358.0	-	_	_	_	_	_
November		109.3	W	1,103.3	W	1,197.5	_	_	_	-	_	_
December		113.5	W	1,147.0	W	1,316.3	_	-	_	-	_	-
2001 Average	94.3	101.0	W	W	9.4	1,430.5	_	_	_	-	-	_
Montana												
January	W	W	_	1,061.9	_	1,061.9	_	W	_	66.8	_	66.8
February		W	_	1,085.6	-	1,085.6	-	W	-	63.8	_	63.8
March		12.5	_	1,206.2	_	1,206.2	_	_	_	_	_	-
April		13.1	_	1,314.8	_	1,314.8	_	_	_	_	-	-
May		14.6	_	1,392.9	_	1,392.9	_	_	_	_	_	_
June		16.8	_	1,448.3	_	1,448.3	-	_	_	_	_	_
July		17.0	-	1,673.2	_	1,673.2	-	_	_	-	_	_
August		16.1	_	1,701.6	-	1,701.6	-	_	_	_	_	_
September		13.4	-	1,411.8	_	1,411.8	_	-	_	-	_	_
October		W	_	W	_	W	_	W	_	W	_	W
November		12.0	W	1,227.1	_	W	_	-	_	W	_	W
December 2001 Average		W W	NA W	W W	_	W 1,343.2	_	W	_	W 17.8	_	W 17.8
Utah												
January	W	W	W	W	_	2,000.4	W	W	W	W	_	253.3
February		W	W	W	_	2,151.0	W	W	W	W	_	285.0
March		W	W	W	_	2,575.9	W	W	-	W	_	1.5
April		W	619.9	1,981.3	_	2,601.2	W	W	_	-	_	_
May		523.8	545.0	2,057.8	_	2,602.8		-	_	_	_	_
June		559.9	438.7	1,868.5	_	2,307.2	_	_	_	_	_	_
July		552.9	466.7	1,717.8	_	2,184.5	_	_	_	_	_	_
August		573.5	441.1	2,019.7	_	2,460.8	_	_	_	_	_	_
September		512.6	443.5	W	W	2,285.1	_	_	_	_	_	-
October		W	W	W	W	W	W	W	W	41.7	-	W
November	W	461.4	W	1,442.3	_	W	W	78.4	W	276.0	_	W
December	W	W	W	1,570.2	W	W	W	W	W	295.2	_	W
2001 Average	W	W	517.6	W	W	2,289.0	W	W	W	W	-	96.4
Wyoming												
January	W	47.3	-	602.8	-	602.8	_	-	_	-	_	_
February		44.1	-	569.7	-	569.7	-	-	-	-	-	-
March		51.7	-	569.7	-	569.7	-	-	-	-	-	-
April		52.3	-	644.1	-	644.1	_	-	_	-	_	-
May		53.4	-	715.7	-	715.7	-	-	_	-	-	_
June		71.7	-	737.3	-	737.3	-	-	-	-	-	-
July		79.6	-	886.7	-	886.7	-	-	-	-	-	-
August		77.5	-	932.3	_	932.3	-	-	-	-	_	_
September		57.7	-	741.3	_	741.3	_	_	_	-	_	_
October		53.2	-	674.3	_	674.3	_	-	_	-	_	_
November		50.5	-	600.3	_	600.3	_	_	_	-	_	_
December		56.3	-	593.0	_	593.0	_	-	_	-	-	_
2001 Average	W	58.1	_	690.0	_	690.0	-	_	_	_	_	_

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

			Reform	nulated					All Form	ulations		
Geographic Area	Sales to E	nd Users		Sales fo	r Resale		Sales to E	nd Users		Sales for	Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
ldaho												
January	_	_	_	_	_	_	80.6	89.5	W	1,125.2	W	1,321.
February	_	_	_	_	_	_	83.3	90.3	W	W	_	1,407.3
March	_	_	_	_	_	_	84.1	92.3	W	W	_	1,468.
April	_	_	_	_	_	_	87.1	94.6	W	W	_	1,498.
May	_	_	_	_	_	_	87.6	95.2	W	W	_	1,430.
June	_	_	_	_	_	_	94.8	100.5	W	1.304.2	W	1,482.4
July	_	_	_	_	_	_	105.4	111.5	W	W	-	1,486.4
August	_	_	_	_	_	_	108.4	115.4	W	W	_	1,704.8
September	_	_	_	_	_	_	W	52.2	W	W	_	1,490.0
	_	_	_	_	_	_	96.2		W	W	_	,
October								105.9				1,358.0
November	_	_	_	_	_	_	103.5	109.3	W	1,103.3	W	1,197.5
December	_		_		_		108.3	113.5	W	1,147.0	W	1,316.3
2001 Average	-	-	-	-	-	-	94.3	101.0	W	W	9.4	1,430.5
Montana							147	44 -		4 400 7		4 400 -
January	_	_	_	_	_	_	W	11.7	_	1,128.7	_	1,128.7
February	_	_	-	_	_	-	W	12.1	_	1,149.4	_	1,149.4
March	_	_	_	_	_	_	W	12.5	_	1,206.2	_	1,206.2
April	_	_	_	_	_	_	W	13.1	_	1,314.8	_	1,314.8
May	_	_	_	_	_	_	W	14.6	_	1,392.9	_	1,392.9
June	_	_	_	_	_	_	W	16.8	_	1,448.3	_	1,448.3
July	_	_	_	_	_	_	W	17.0	_	1,673.2	_	1,673.2
August	_	_	_	_	_	_	W	16.1	_	1,701.6	_	1,701.6
September	_	_	_	_	_	_	W	13.4	_	1,411.8	_	1,411.8
October	_	_	_	_	_	_	W	12.6	_	1,391.4	_	1,391.4
November	_	_	_	_	_	_	W	12.0	W	W	_	1,272.9
December	_	_	_	_	_	_	W	12.3	NA	1,216.5	_	1,219.9
2001 Average	_	-	-	_	_	-	W	13.7	W	W	_	1,361.0
Utah												
January	_	_	_	_	_	_	468.7	499.4	565.3	1,688.4	_	2,253.7
February	_	_	_	_	_	_	462.1	494.3	543.2	1,892.9	_	2,436.0
March	_	_	_	_	_	_	469.9	501.3	632.2	1,945.2	_	2,577.4
April	_	_	_	_	_	_	467.0	497.7	619.9	1,981.3	_	2,601.2
_ 3	_	_	_	_	_	_					_	,
May		_	_	_	_	_	490.0	523.8	545.0	2,057.8		2,602.8
June	_						526.7	559.9	438.7	1,868.5	_	2,307.2
July	_	_	-	_	_	-	522.7	552.9	466.7	1,717.8	_	2,184.5
August	_	_	_	_	_	_	543.0	573.5	441.1	2,019.7		2,460.8
September	_	_	_	_	_	_	486.6	512.6	443.5	W	W	2,285.1
October	_	_	_	_	_	_	510.8	537.6	570.1	W	W	2,351.7
November	_	_	_	_	_	_	513.8	539.8	399.6	1,718.3	_	2,117.9
December	_	_	_	_	_	_	532.6	562.8	W	1,865.4	W	2,444.2
2001 Average	-	-	-	-	-	-	499.8	530.0	W	1,860.3	W	2,385.4
Wyoming												
January	_	_	_	_	_	_	W	47.3	_	602.8	_	602.8
February	_	_	_	_	_	_	W	44.1	_	569.7	_	569.7
March	_	_	_	_	_	_	W	51.7	_	569.7	_	569.7
April	_	_	_	_	_	_	W	52.3	_	644.1	_	644.1
May	_	_	_	_	_	_	W	53.4	_	715.7	_	715.7
June	_	_	_	_	_	_	W	71.7	_	737.3	_	737.3
July	_	_	_	_	_	_	w	79.6	_	886.7	_	886.7
August	_	_	_	_	_	_	W	77.5	_	932.3	_	932.3
September	_	_	_	_	_	_	53.8	57.7	_	741.3	_	741.3
October	_	_	_	_	_	_	W	53.2	_	674.3	_	674.3
November	_	_	_	_	_	_	W	50.5	_	600.3	_	600.3
December	-	_	_	_	_	_	W	56.3	_	593.0	_	593.0
2001 Average	_	_	_	_	_	_	W	58.1	_	690.0	_	690.0

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

			Conver	ntional					Oxyge	nated		
Geographic Area	Sales to E	nd Users		Sales for	Resale		Sales to E	nd Users		Sales for	r Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
PAD District V												
January	1,978.7	2,105.1	W	5,439.9	W	8,300.8	1,055.5	1,061.6	2,833.4	1,549.7	_	4,383.1
February		2,259.0	W	5.776.0	W	8,837.5	1,200.6	1,207.5	3,169.1	1,484.0	_	4,653.0
March	,	2,626.4	2,834.1	W	W	10,958.0	933.4	934.9	W	W	_	2,875.9
April		2,971.5	3,508.8	W	W	12,130.2	559.7	559.7	W	W	_	2,002.9
May	W	W	4,056.0	W	W	W	W	W	W	W	-	W
June	W	W	4,123.6	W	W	W	W	W	W	W	_	W
July	W	W	4,062.5	W	W	W	W	W	W	W	-	W
August		W	4,243.2	W	W	W	W	W	W	W	-	W
September		3,163.9	3,478.1	W	W	11,714.5	630.5	630.5	W	W	_	2,731.7
October		2,590.9	W	7,112.5	W	10,889.6	1,121.4	1,127.9	3,072.4	1,121.1	_	4,193.5
November		2,328.2	W	6,338.1	W	9,237.6	1,429.5	1,443.1	3,280.4	1,468.3	-	4,748.7
December		2,444.3	W	6,203.6	W	9,388.5	1,485.5	1,501.8	3,385.2	1,453.9	-	4,839.1
2001 Average	2,685.1	2,823.1	3,082.0	7,370.9	1,106.2	11,559.1	842.0	846.2	2,453.6	655.8	-	3,109.4
Alaska												
January		W	20.4	W	W	195.6	W	W	W	W	-	128.2
February		W	20.8	W	W	207.0	W	W	W	W	_	143.5
March	W	W	72.5	W	W	369.6	W	W	W	W	_	16.8
April		W	93.9	246.6	W	W	W	W	W	-	_	W
May		W	W	280.3	W	W	W	W	W	_	_	W
June		W	103.7	344.5	W	W	W	W	W	_	_	W
July		W	W	358.7	W	W	W	W	W	-	_	W
August		W	W	332.7	W	W	W	W	W	-	-	W
September		W	86.0	284.3	W	W	W	W	W	-	-	W 50.4
October		273.1	48.2	W	W	828.8	W	36.6	W	W	_	58.4
November December		W	21.9 W	W	W	211.7 225.2	W W	W	W	W	_	147.5 150.4
2001 Average		235.5	w	249.1	w	433.6	73.1	75.3	w	w	_	55.3
Arizona												
January	402.6	405.9	W	687.5	W	846.3	W	W	W	W	_	349.7
February		460.5	W	667.4	W	856.0	W	W	W	W	_	367.3
March		479.5	W	735.6	W	953.2	W	W	W	W	_	363.2
April		766.1	300.9	891.1	W	W	W	W	W		_	W
May		848.0	286.1	869.1	W	W	_	_	_	_	_	_
June	836.4	844.2	276.5	978.0	W	W	_	_	_	_	_	_
July	804.6	813.5	W	938.4	229.2	W	_	_	_	_	_	_
August	860.7	870.9	279.7	869.5	W	W	-	-	_	-	-	-
September	803.1	812.5	W	746.4	W	1,088.8	103.9	103.9	W	W	_	W
October		521.3	19.2	W	W	972.1	W	W	231.9	80.0	_	311.9
November		555.1	W	732.7	W	972.1	W	W	W	W	_	320.1
December 2001 Average	598.2 658.8	603.3 665.9	W 148.6	831.2 W	W	1,067.4 1,158.5	W W	W	W	W	_	322.1 179.7
_	***************************************	000.0		••		1,100.0						
California												
January		_	_	W	W	161.0	-	-	_	_	-	-
February		_	_	W	W	158.1	-	-	_	_	-	-
March		_	-	W	W	130.5	_	_	_	_	-	_
April		_	_	W	W	140.8	_	_	_	_	_	_
May		_	_	W	W	145.2	_	_	_	_	_	_
June		_	_	W	W	181.1 200.2	_	_	_	_	_	_
July August		_	_	77.1	458.0	535.0	_	_	_	_	_	_
September		_	_	77.1 W	456.0 W	144.8	_	_	_	_	_	_
October		_	_	W	W	230.0	_	_	_	_	_	_
November		_	_	W	W	132.0	_	_	_	_	_	_
December	_	_	_	W	W	230.0	_	_	_	_	_	_
2001 Average	_	_	_	75.0	124.9	199.9	_	_	_	_	_	_
				7 3.3	. 27.3	100.0						

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

			Reform	ulated					All Form	ulations		
Geographic Area	Sales to E	nd Users		Sales for	Resale		Sales to E	ind Users		Sales for	Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
DAD District V												
PAD District V	0.426.0	0 220 2	10/	7 445 4	14/	22 442 2	10 171 0	10 505 0	١٨/	11 121 7	١٨/	46 407 4
January	9,136.9	9,339.2	W	7,445.1	W	33,443.2	12,171.2	12,505.9	W	14,434.7	W	46,127.1
February	9,752.0	9,969.8	W	7,279.7	W	35,997.0	13,075.9	13,436.3	W	14,539.6	W	49,487.5
March		10,610.1	25,186.4	7,700.8	4,273.3	37,160.5	13,767.6	14,171.5	W	15,346.5	W	50,994.4
April		10,497.4	24,744.2	7,332.4	3,070.5	35,147.0	13,518.7	14,028.6	W	15,090.4	W	49,280.0
May	9,846.0	10,147.0	23,605.8	W	W	35,891.4	13,366.0	13,810.3	W	16,438.5	W	51,091.0
June		10,929.5	23,359.4	8,345.0	3,989.3	35,693.7	14,314.6	14,803.0	W	16,961.8	W	51,509.7
July		9,864.8	22,644.2	W	W	36,937.9	13,090.5	13,546.6	W	18,135.1	W	53,154.0
August		10,443.3	23,849.2	W	W	36,869.4	13,762.5	14,290.1	W	17,711.6	W	53,652.4
September		10,389.9	23,575.7	W	W	34,796.8	13,653.4	14,184.3	W	15,378.3	W	49,243.1
October	9,604.2	9,875.6	W	8,025.1	W	35,466.5	13,180.8	13,594.4	W	16,258.6	W	50,549.7
November	9,622.3	9,839.5	W	7,993.7	W	35,136.9	13,249.2	13,610.8	W	15,800.0	W	49,123.2
December	9,453.7	9,675.3	W	7,650.4	W	35,929.0	13,259.9	13,621.5	W	15,307.8	W 5 04 0 5	50,156.6
2001 Average	9,839.4	10,130.0	23,859.1	7,936.6	3,913.3	35,709.0	13,366.5	13,799.4	29,394.7	15,963.4	5,019.5	50,377.6
Alaska						_	272.2	270.2	W	225.0	14/	202.0
January February	_	_	_	_	_	_	273.2 290.0	278.2 296.4	W	225.8 250.3	W	323.8 350.4
,	_	_	_	_	_	_	282.6	288.7	W	277.4	W	386.5
March	_	_	_	_	_	_			W		W	
April							276.5	284.8		246.6		368.8
May	-	-	-	_	_	_	291.2	300.0	W	280.3	W	534.7
June	_	-	_	_	_	_	331.6	340.4	W	344.5	W	632.5
July	_	-	-	_	_	_	333.5	342.8	W	358.7	W	615.5
August	-	-	-		_	_	330.2	340.3	W	332.7	W	551.3
September	_	_	_	_	_	_	293.4	311.5	W	284.3	W	463.6
October	-						290.9	309.7	W	248.1	W	887.2
November	_	_	_	_	_	_	291.8	309.3	W	236.7	W	359.2 375.6
December 2001 Average	_	_	_	_	_	_	306.3 299.4	326.9 310.9	w	241.9 W	w	488.9
Arizona												
January	W	W	1,356.7	W	W	1,899.7	2,501.4	2,514.3	1,657.3	W	W	3,095.7
February	W	W	1,451.5	W	W	2,052.2	2,725.3	2,739.6	1,774.7	W	W	3,275.5
March	W	W	W	499.6	W	2,087.7	2,807.8	2,818.2	1,828.6	W	W	3,404.1
April	W	W	W	527.5	W	2,070.8	2,657.6	2,677.7	1,761.1	1,418.6	334.3	3,514.0
May	1,807.2	1,812.7	1,418.4	486.4	W	_, W	2,645.3	2,660.7	1,704.5	1,355.5	244.4	3,304.3
June	1,847.5	1,850.2	1,378.1	W	W	W	2,683.8	2,694.4	1,654.6	W	W	3,483.7
July	1,734.5	1,737.0	W	496.8		W	2,539.1	2,550.5	1,582.6	1,435.3	229.2	3,247.0
August	1,817.4	1,820.0	1,443.2	508.3	W	W	2,678.1	2,690.8	1,722.9	1,377.7	246.3	3,346.9
September	1,712.8	1,714.4	1,441.4	405.8	W	W	2,619.8	2,630.9	1,712.5	, W	W	3,123.3
October	W	. W	1,511.8	W	W	2,023.8	2,535.4	2,548.9	1,762.9	W	W	3,307.9
November	W	W	1,530.3	W	W	2,069.8	2,612.9	2,622.6	1,780.6	W	W	3,362.0
December	W	W	1.566.4	W	W	2,101.8	2.532.6	2,541.7	1.813.5	W	W	3,491.2
2001 Average	w	w	W	488.0	w	1,991.4	2,627.3	2,639.9	1,729.3	1,346.8	253.5	3,329.6
California												
January	7,267.8	7,461.8	20,933.2	W	W	30,973.3	7,267.8	7,461.8	20,933.2	6,878.4	3,322.8	31,134.3
February	7,746.9	7,957.1	22,481.0	W	W	33,386.5	7,746.9	7,957.1	22,481.0	6,707.8	4,355.9	33,544.7
March	8,272.0	8,531.6	23,259.2	W	W	34,446.3	8,272.0	8,531.6	23,259.2	7,052.9	4,264.7	34,576.8
April	8,246.7	8,606.9	23,150.5	W	W	32,835.9	8,246.7	8,606.9	23,150.5	6,760.1	3,066.1	32,976.7
May	8,038.8	8,334.3	22,187.5	W	W	33,920.5	8,038.8	8,334.3	22,187.5	7,679.3	4,198.9	34,065.7
June	8,732.8	9,079.3	21,981.3	W	W	33,706.3	8,732.8	9,079.3	21,981.3	7,913.7	3,992.3	33,887.4
July	7,820.1	8,127.8	W	W	W	35,095.5	7,820.1	8,127.8		8,524.1	5,450.5	35,295.7
August	8,246.2	8,623.3	22,405.9	8,071.9	4,375.4	34,853.3	8,246.2	8,623.3	22,405.9	8,149.0	4,833.4	35,388.3
September	8,298.8	8,675.5	22,134.3	W	W	32,861.2	8,298.8	8,675.5	22,134.3	7,316.7	3,555.0	33,006.0
October	7,970.5	8,237.7	22,130.9	W	W	33,126.9	7,970.5	8,237.7	22,130.9	7,455.0	3,771.0	33,357.0
November	7,972.2	8,186.5	22,212.5	W	W	32,710.1	7,972.2	8,186.5	22,212.5	7,395.4	3,234.3	32,842.2
1404611IDG1												
December	7,935.3	8,153.8	22,937.6	W	W	33,419.8	7,935.3	8,153.8	22,937.6	6,994.7	3,717.5	33,649.8

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

			Conver	itional					Oxyge	nated		
Geographic Area	Sales to E	nd Users		Sales for	Resale		Sales to E	Ind Users		Sales for	r Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Hawaii												
January	215.7	328.7	482.8	W	W	654.5	_	_	_	_	_	_
February		341.9	530.5	W	W	781.9	_	_	_	_	_	_
March		356.3	535.8	W	W	742.5	_	_	_	_	_	_
April	232.9	347.2	492.1	W	W	619.0	_	_	-	_	_	_
May	245.4	362.1	524.2	W	W	760.1	_	_	-	-	-	-
June		373.2	517.7	W	W	791.2	_	_	-	-	-	-
July		378.6	522.4	W	W	779.9	-	-	_	-	_	-
August		382.6	534.2	W	W	842.8	_	_	_	_	_	_
September		351.3	510.1	W	W	775.4	_	_	_	-	-	-
October		349.4	W	104.4	W	805.4	_	_	_	_	_	_
November		335.9	517.9	W	W	782.6	-	_	-	_	-	_
December		343.3	521.4	W	W	794.0	_	-	_	_	_	-
2001 Average	239.7	354.3	W	111.4	W	760.8	-	_	_	-	_	_
Nevada												
January	38.2	39.0	W	202.0	W	284.7	W	W	W	W	_	996.7
February		W	W	W	W	597.3	W	63.5	W	W	_	1,017.0
March		50.6	W	410.4	W	630.9	W	W	W	W	_	763.6
April		104.5	840.2	W	W	1,528.0	W	W	W	W	_	276.5
May		157.4	1,147.3	851.3	W	W	_	_	_	_	_	_
June		175.6	1,209.0	932.7	W	W	_	_	_	_	_	_
July		165.3	1,249.2	1,021.7	W	W	_	_	-	-	-	-
August		185.7	1,321.6	980.5	W	W	-	_	_	_	_	-
September		124.8	786.9	W	W	W	44.3	44.3	442.0	214.2	-	656.1
October		W	W	388.1	W	525.9	86.7	W	928.2	462.4	_	1,390.5
November		W	W	320.1	W	421.0	W	W	W	W	_	1,339.3
December 2001 Average		W W	607.0	249.5 W	W W	341.7 1,270.5	W W	W	W W	W	_	1,364.2 648.2
Oregon												
January	239.3	239.5	148.3	1,369.5	249.5	1,767.3	273.1	275.3	787.9	583.8	_	1,371.7
February		256.6	171.5	1,453.5	271.0	1,896.0	295.2	298.0	911.2	657.6	_	1,568.8
March		W	591.3	W	W W	W	W	W	W	W	_	W
April		W	W	2,305.5	176.5	W	W	W	W	-	_	W
May		W	621.4	W	W	W	W	W	W	W	_	W
June		W	W	2,399.1	288.9	W	W	W	W		_	W
July		W	597.7	2,563.7	W	W	W	W	W	_	_	W
August		W	W	2,535.3	249.1	W	W	W	W	_	_	W
September		W	619.4	2,087.9	W	W	W	W	W	-	_	W
October		332.1	W	2,194.2	W	2,700.0	219.5	220.5	735.7	165.2	_	900.9
November		193.0	W	1,737.2	W	2,032.9	343.7	345.3	919.0	574.7	_	1,493.7
December		211.9	158.5	1,573.3	194.3	1,926.1	340.7	342.1	925.6	574.4	_	1,500.0
2001 Average	407.6	408.9	439.8	2,073.6	213.3	2,726.6	156.8	157.5	668.9	211.3	_	880.2
Washington												
January	W	W	W	W	401.6	4,391.5	W	W	W	W	_	1,536.6
February		W	1,281.0	W	W	4,341.2	W	W	W	W	-	1,556.4
March		W	W	3,531.0	193.0	W	W	W	W	30.1	_	W
April		W	W	W	256.2	W	W	W	W	W	-	W
May		W	W	W	220.4	W	W	W	W	W	-	W
June		W	W	W	211.5	W	W	W	W	W	_	W
July		W	W	W	234.8	W	W	W	W	W	-	W
August		W	1,378.3	W	W	W	W	W	W	W	_	W
September		W	W 1 200 1	W	W	4,841.6	W	W	W	W	-	1,366.0
October		W 1 020 0	1,290.1	W	W	4,827.4	W 405.7	W 405.7	W	W	_	1,531.8
November December		1,039.9 1,090.3	1,265.8 1,260.9	W	W	4,685.3 4,804.2	405.7 439.5	405.7 439.5	W W	W	_	1,448.0 1,502.3
2001 Average		1,090.3 W	1,260.9 W	W	228.8	5,009.1	439.5 W	439.5 W	W	W	_	
LUU I AVEI AYE	VV	VV	VV	vv	440.0	3,009.1	٧٧	VV	VV	VV	_	1,346.0

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

			Reform	nulated					All Form	ulations		
Geographic Area	Sales to E	ind Users		Sales for	r Resale		Sales to E	nd Users		Sales for	r Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Hawaii												
January	_	_	_	_	_	_	215.7	328.7	482.8	W	W	654.5
February	_	_	_	_	_	_	225.1	341.9	530.5	W	W	781.9
March	_	_	_	_	_	_	236.0	356.3	535.8	W	W	742.5
April	_	_	_	_	_	_	232.9	347.2	492.1	W	W	619.0
May	_	_	_	_	_	_	245.4	362.1	524.2	W	W	760.1
June	_	_	_	_	_	_	257.3	373.2	517.7	W	W	791.2
July	_	_	_	_	_	_	258.4	378.6	522.4	W	W	779.9
August	_	_	_	_	_	_	263.9	382.6	534.2	W	W	842.8
September	_	_	-	_	_	_	245.9	351.3	510.1	W	W	775.4
October	-	_	_	-	_	_	239.8	349.4	_ W	104.4	W	805.4
November	-	-	_	_	-	_	220.3	335.9	517.9	W	W	782.6
December	-	-	_	-	_	_	233.9	343.3	521.4	W	W	794.0
2001 Average	-	-	-	-	-	_	239.7	354.3	W	111.4	W	760.8
Nevada												
January	W	W	W	W	W	570.2	157.3	159.8	1,102.6	W	W	1,851.6
February	W	W	W	W	W	558.3	211.9	216.4	1,391.1	736.6	44.9	2,172.5
March	W	W	W	W	_	626.5	174.0	176.5	1,226.3	W	W	2,021.0
April	W	W	W	W	_	240.3	164.8	167.2	1,204.5	W	W	2,044.8
May	_	_	_	W	_	W	154.9	157.4	1,147.3	W	W	2,172.3
June	_	_	_	W	_	W	174.0	175.6	1,209.0	W	W	2,324.7
July	_	_	_	W	 .	W	161.7	165.3	1,249.2	W	W	2,470.5
August	_	_	-	W	W	W	182.4	185.7	1,321.6	W	W	2,513.2
September	_	-	_	W		W	167.7	169.1	1,228.9	W	W	2,203.4
October	W	W	W	W	W	315.8	177.2	179.5	1,207.6	W	W	2,232.2
November	W	W	W	W	-	357.0	170.4	172.7	1,234.5	W	W	2,117.3
December 2001 Average	W W	W W	W W	W 115.1	W W	407.4 267.9	170.5 171.9	172.0 174.5	1,270.8 1,231.6	W	W W	2,113.4 2,186.7
_									•			
Oregon							E40.4	E440	026.2	4.050.0	240 5	2 420 0
January	-	-	_	_	_	_	512.4	514.8 554.6	936.3	1,953.3	249.5	3,139.0
February	_	_	_	_	_	_	551.0		1,082.7	2,111.2	271.0	3,464.9
March April	_	_	_	_	_	_	572.5 570.9	575.0 572.6	W 1,097.4	2,228.5 2,305.5	W 176.5	3,552.6 3,579.4
	_	_	_	_	_	_	576.0	577.8	1,097.4 W	2,396.9	W	3,745.5
May June	_	_	_	_	_	_	604.4	607.3	1,143.3	2,390.9	288.9	3,831.3
July	_	_	_	_	_	_	565.4	566.9	1,143.3 W	2,563.7	200.9 W	3,938.2
August	_	_	_	_	_	_	599.3	601.3	1,213.9	2,535.3	249.1	3,998.3
September	_	_	_	_	_	_	580.3	581.6	1,213.3 W	2,087.9	Z43.1	3,463.8
October	_	_	_	_	_	_	551.3	552.6	W	2,359.4	W	3,600.9
November	_	_	_	_	_	_	536.6	538.3	W	2,311.9	W	3,526.6
December	_	_	_	_	_	_	552.4	554.1	1,084.1	2,147.7	194.3	3,426.1
2001 Average	-	-	-	-	-	_	564.4	566.4	1,108.7	2,284.8	213.3	3,606.8
Washington												
January	_	_	_	_	_	_	1,243.4	1,248.3	2,266.8	3,259.6	401.6	5,928.1
February	-	-	_	-	-	-	1,325.7	1,330.2	W	3,335.5	W	5,897.6
March	-	-	_	-	-	-	1,422.8	1,425.1	2,556.7	3,561.1	193.0	6,310.9
April	-	-	_	-	_	_	1,369.5	1,372.1	2,381.5	3,539.6	256.2	6,177.3
May	-	-	_	-	-	_	1,414.4	1,418.1	2,564.2	3,723.8	220.4	6,508.4
June	-	-	-	-	-	-	1,530.7	1,532.7	2,576.6	3,770.8	211.5	6,558.9
July	-	-	-	-	-	-	1,412.4	1,414.6	2,477.8	4,094.6	234.8	6,807.3
August	-	-	_	-	_	_	1,462.5	1,466.1	W	4,192.9	W	7,011.6
September	-	-	_	-	-	-	1,447.5	1,464.4	W	3,558.1	W	6,207.6
October	-	-	_	-	-	-	1,415.7	1,416.5	W	3,766.7	W	6,359.2
November	-	-	_	-	-	-	1,444.9	1,445.6	W	3,586.8	W	6,133.4
December	-	-	_	-	_	_	1,529.0	1,529.8	W	3,590.4	W	6,306.5
2001 Average	-	-	_	-	-	-	1,418.6	1,422.4	2,458.1	3,668.3	228.8	6,355.2

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

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

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

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

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

(Thousand Gallons per Day)

Geographic Area	Aviation	Gasoline	Keroser Jet I	ne-Type Fuel	Kero	sene	No. 1 D	istillate	Prop (Consum	
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
United States										
January	141.1	381.7	48,703.2	14.861.2	385.3	4,317.7	579.3	3,523.6	2.271.0	50.789.2
February	134.0	403.2	49,931.3	13,123.7	291.0	2,977.5	528.1	2,852.5	2,828.1	39,825.1
March	200.1	475.5	50,936.5	13,377.3	218.1	2,206.5	368.7	1,099.0	4,064.0	36,218.9
April	174.5	564.4	49,866.2	12,801.6	154.2	1,236.4	234.4	368.4	2,659.1	24,681.4
Mav	118.7	695.9	52,689.8	13,567.1	110.2	1,074.7	237.8	222.6	3.064.0	24,393.5
June	110.8	762.5	52,807.1	12,547.2	98.9	1,236.7	203.8	223.5	3,231.6	27,164.3
July	114.3	826.8	53,413.4	14,192.4	123.5	2,040.0	197.7	248.9	3,645.6	30,213.4
August	116.8	829.8	54,907.5	13,978.9	267.7	1,457.9	207.2	378.9	3,894.0	30,692.8
September	94.0	599.9	45,202.9	17,175.1	115.1	2,330.2	198.8	622.9	5,387.5	31,496.6
October	94.7	635.5	45,426.4	16,070.8	130.4	2,265.2	258.0	1,448.1	4.863.4	38,192.0
November	95.8	548.4	46,164.1	16,240.4	105.6	2,141.7	361.2	2,504.5	3,539.2	38,838.5
December	77.8	415.4	45,966.0	13,818.1	177.5	2,802.3	431.2	3,208.8	4,129.5	47,452.1
2001 Average	122.7	601.5	49,678.4	14,318.4	181.2	2,172.1	316.2	1,384.9	3,637.2	35,005.6
PAD District I										
January	41.8	109.3	11,884.5	3,850.0	316.7	2,574.4	W	244.3	87.1	7,640.1
February	38.3	107.6	11,890.9	3,653.0	237.2	1,717.9	W	123.3	79.4	4,893.8
March	41.1	122.7	12,174.4	3,147.0	173.9	1,324.7	W	116.5	63.4	4,319.3
April	57.3	144.4	11,950.7	3.781.2	139.1	652.2	W	34.3	44.7	3,308.0
May	41.6	145.8	12,329.1	3,895.3	99.0	521.5	W	13.1	32.1	3,066.9
June	40.7	157.8	12,090.8	3,152.7	83.7	639.5	W	W	24.1	2,639.5
July	43.3	147.2	12,240.0	3,647.8	112.5	1,030.1	W	15.4	27.8	3,235.4
August	38.3	177.3	12,372.9	3,430.7	254.2	822.7	0.8	25.6	27.5	3,626.3
September	34.3	97.3	9,321.7	4,162.4	105.3	1,008.4	W	58.4	29.8	3,503.1
October	36.3	161.7	9,079.9	4,245.8	71.1	1,001.2	W	64.8	32.7	4,179.0
November	W	136.4	9,740.3	3,675.6	82.7	995.1	W	82.0	41.4	4,340.6
December	30.5	106.0	9,752.7	2,785.7	132.9	1,245.6	W	157.0	48.0	4,558.1
2001 Average	40.4	135.1	11,235.3	3,617.8	150.5	1,126.3	W	80.0	44.7	4,110.0
Subdistrict IA										
January	W	9.9	1,126.1	269.7	22.6	158.8	W	W	W	130.0
February	W	6.9	1,024.8	152.9	22.9	160.9	W	W	W	239.2
March	W	8.5	969.0	74.4	13.5	125.5	W	W	W	42.6
April	W	W	993.7	80.8	W	66.7	_	W	W	22.1
May	W	15.1	1,135.2	130.4	3.2	9.7	W	W	W	W
June	W	20.5	1,097.9	158.0	W	7.8	W	W	W	W
July	W	18.9	1,192.3	107.0	W	24.6	W	W	W	110.3
August	W	22.5	1,190.3	111.0	1.6	164.3	W	W	W	W
September	W	9.5	1,004.3	288.1	2.3	43.8	_	W	W	134.9
October	W	15.3	934.3	348.5	W	55.2	_	W	W	197.7
November	W	12.6	964.3	169.6	W	88.9	W	W	W	292.5
December 2001 Average	W W	10.7 13.5	995.3 1,052.9	256.1 179.1	W 9.4	119.7 85.3	W 1.4	W W	W W	331.0 161.3
-	••	10.0	1,002.0	173.1	J.4	00.0	1.4	••	••	101.5
Connecticut										
January		2.8	226.1	34.2	W	W	W	W	_	W
February	W	W	216.6	28.0	W	W	W	W	_	W
March	W	W	188.0	31.2	W	W	W	W	_	W
April	W	W	213.1	34.2	W	W	_	W	_	W
May	W	W	W	31.4	W	W	_	1.9	_	W
June	W	4.0	W	24.1	W	W	_	W	_	W
July	_	W	W	24.0	W	W	_	W	_	W
August	W	W	W	31.6	W	W	_	_	_	W
September	W	2.6	156.1	W	W	W	_	_	_	W
October	W	5.5	197.1	W	W	W	_	W	_	W
November	W	3.5	142.1	W	W	W	W	W	_	W
December	W	W	225.4	W	W	W	W	W	_	W

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

Geographic Area	Aviation	Gasoline	Keroser Jet I		Kero	sene	No. 1 D	istillate	Prop (Consum	
Month	Sales to End Users	Sales for Resale								
Maine										
January	W	W	W	3.5	_	40.6	_	_	_	_
February	W	_	W	W	W	67.6	_	_	_	_
March	W	W	W	3.1	_	58.0	_	_	_	W
April	W	W	W	W	_	36.5	_	_	_	_
May	W	W	W	7.3	_	2.4	_	_	_	_
June	W	W	W	5.8	_	1.3	_	_	_	_
July	W	W	W	W	_	3.0	W	_	_	_
August	W	W	W	W	_	3.8	W	_	_	_
September	W	W	W	W	_	W	_	_	_	_
October	W	W	W	W	_	12.6	_	W	_	_
November	W	W	W	_	_	32.0	_	W	_	_
December	W	W	W	W	_	42.9	W	W	_	_
2001 Average	W	W	W	6.9	W	25.4	W	W	-	w
Massachusetts										
January	W	4.9	749.7	42.8	7.0	6.2	W	W	_	W
February	W	3.0	635.2	94.3	7.1	2.7	W	W	_	W
March	W	W	624.0	30.5	4.2	W	W	W	_	W
April	W	W	614.4	33.4	W	W	_	W	_	_
May	W	6.3	745.3	83.8	0.2		W	_	_	_
June	W	7.2	696.3	121.8	0.2	W	W	_	_	-
July	W	8.9	739.9	66.0	W		_		_	W
August	W	8.8	693.3	60.7	W	W	_	W	_	-
September	W	3.2	643.9	31.7	W	W	_	_	_	W
October	W	5.5	527.7	36.6	W			 .	_	_
November	W	5.0	598.8	28.3	W	W	W	W	_	_
December	W	4.4	550.5	25.6	W	3.9	W	2.4		_
2001 Average	w	5.5	651.9	54.3	1.9	W	0.2	0.2	-	W
New Hemmohire										
New Hampshire	W	W	W	2.6	W	W			W	W
January	W	W	W	3.5	W	W	_	_	W	W
February	W	W	W	2.7	W	W	_	_	W	W
March April	W	W	W	3.2	W	W	_	_	W	W
May	W	W	W	2.3	W	W	_	W	W	W
June	W	W	W	2.3	W	W	_	- vv	W	W
	w	w	56.8	1.8	W	W	_	_	W	W
July August	W	W	81.1	W	W	W	_	_	W	W
September	w	w	62.9	1.4	W	W	_	W	W	W
October	w	w	W	W	W	W	_	W	W	45.7
November	W	W	W	W	W	W	W	W	W	W
December	W	W	74.0	W	W	W	W	W	W	67.3
2001 Average	0.8	w	46.2	w	w	6.3	w	0.2		41.2
· ·										
Rhode Island										
January	_	W	W	W	W	W	W	W	_	W
February	_	W	W	W	W	W	W	W	_	W
March	_	W	W	W	W	W	W	W	_	W
April	_	W	W	W	W	W	_	W	_	_
May	_	W	W	W	W	W	_	_	_	W
June	_	W	W	W	W	W	_	W	_	W
July	_	W	W	W	W	W	_	W	_	W
August	_	W	145.7	2.5	W	W	_	W	_	W
September	_	W	W	W	W	W	_	W	_	W
	_	W	121.8	W	W	W	_	W	_	W
October	_	v v	121.0	* *	* *	* *				
October	_	W	W	w	w	w	W	W	_	W

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

Geographic Area	Aviation	Gasoline	Keroser Jet I		Kero	sene	No. 1 D	istillate	Prop (Consum	oane er Grade)
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Vermont										
January	_	W	0.6	W	W	W	W	W	W	_
February	_	W	3.5	W	W	W		W	W	_
March	_	W	2.3	W	W	W	_	W	W	_
April	_	W	W	2.5	W	W	_		W	_
May	_	w	0.9	W	w	W	_	W	w	_
June	_	W	W	W	W	W	_	W	W	_
July	_	W	0.6	W	W	W	_	w	W	_
August	_	W	1.2	8.7	W	W	_		W	_
September	_	W	W	4.6	W	W	_	W	W	_
October	_	W	W	W	W	W	_	W	W	_
November	_	_	W	w	w	w	W	w	w	_
December	_	W	W	w	W	W	W	w	w	_
2001 Average	_	w	w	4.1	w	w	w	0.3	w	_
2001 Average	_	**	••	4.1	**	**	**	0.3	**	_
Subdistrict IB	147	00.0	50045	0.054.0	050.0	4 004 5	144		00.4	0.400.4
January	W	20.3	5,234.5	2,254.9	256.2	1,661.5	W	80.8	20.4	2,409.4
February	W	14.4	5,368.6	2,287.1	183.0	1,101.6	W	63.2	W	1,934.9
March	W	14.8	5,995.4	1,802.7	137.4	884.9	6.9	50.5	W	1,902.2
April	W	W	5,832.2	2,366.6	120.9	493.0	W	24.0	W	1,392.1
May	W	28.2		2,285.4	81.7	462.6	W	7.1	W	W
June	W	34.5	6,206.7	1,916.1	72.1	574.7	W	W	W	W
July	W	40.2	,	2,351.2	99.7	911.3	W	8.7	4.4	1,081.7
August	W	42.5		2,436.3	235.8	485.6	W	W	4.6	W
September	W	24.7	4,840.8	3,258.5	100.5	693.7		17.3	W	1,230.0
October	W	25.9	4,588.1	3,224.5	59.1	555.6	W	28.4	7.6	1,514.1
November	W	24.9	4,780.4	2,828.4	66.8	607.8	2.5	29.3	9.5	1,565.1
December 2001 Average	W	19.6 26.6	4,582.1 5,506.5	1,715.6 2,392.6	85.1 124.8	691.6 759.4	6.0 4.0	54.2 32.8	10.3 W	1,641.5 1,504.9
-			,	,						,
Delaware	W	1.0	1.3	7.9	W	W	_		_	W
January	W	W	2.2	5.4	W	-	_	_	_	W
February	W	W	1.5	5.2	W	_	_	_	_	W
March	W	W	1.6	8.4	W	w	_	_	_	W
April	W	W	2.3	8.6	W	-	_	_	_	W
May	W	W	4.5	7.2	W	_	_	_	_	W
June	W	1.4	4.5	6.4	W	_	_	_	_	W
July	W				W	_	_	_	_	W
August	W	W 1.0	4.5 4.3	6.0 4.6	W	_	_	_	_	W
September	W	1.0 0.7	4.3 W	3.6	W	_	_	_	_	W
October November	W	0.7 W	4.6	6.8	W	_	_	_	_	W
December	W	W	W	5.4	W	W	_	_	_	W
2001 Average	1.3	0.9	3.1	6.3	W	W	_	_	_	w
District of Columbia										
January	_	_	_	_	W	W	_	_	_	_
February	_	_	_	_	W	W	_	_	_	_
March	_	_	_	_	W	W	_	_	_	_
April	_	_	_	_	W	W	_	_	_	_
May	_	_	_	_	W	_	_	_	_	_
June	_	_	_	_	W	_	_	_	_	_
July	_	_	_	_	W	_	_	_	_	_
August	_	_	_	_	W	_	_	_	_	_
September	_	_	_	_	_	W	_	_	_	_
October	_	_	_	_	_	_	_	_	_	_
November	_	_	_	_	_	W	_	_	_	_
December	_	_	_	_	_	W	_	_	_	_
2001 Average	_	_	_	_	W	w	_	_	_	_
						==				

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

Maryland January W February W March W July W September W December W July W March W March W November W December W July W March W March W May W Movember W December W March W May W March W May W May W May W May W May W Movember W Movember W Movember W Movember W Movember W March W March W May W May W May W Movember W Movember W Movember W May W Movember			uel					(Consum	ane er Grade)
January W February W March W March W May W June W July W August W September W October W November W December W 2001 Average 1.9 New Jersey January January W February W March W May W June W July W August W September W October W November W Junary W February W March W April W May W July W Pennsylvania January W Pebruary W	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
January W February W March W March W May W June W July W August W September W October W November W December W 2001 Average 1.9 New Jersey January January W February W March W May W June W July W August W September W October W November W Junary W February W March W April W May W July W Pennsylvania January W Pebruary W									
February W March W April W May W June W July W August W September W October W November W December W 2001 Average 1.9 New Jersey January January W February W March W Mapril W May W June W Movember W November W New York V January W February W March W April W May W June W October W November W December W October W November	1.9	346.9	215.0	W	167.5	W	W	W	W
April W May W June W July W August W September W October W November W December W 2001 Average 1.9 New Jersey January January W February W March W April W May W July W August W September W October W November W December W Voota Average W Narch W April W May W July W August W September W October W November W December W Vootal <td>W</td> <td>351.0</td> <td>35.6</td> <td>W</td> <td>W</td> <td>W</td> <td>W</td> <td>W</td> <td>W</td>	W	351.0	35.6	W	W	W	W	W	W
May W June W July W August W September W October W November W December W 2001 Average 1.9 New Jersey January W January W February W March W April W May W June W July W August W September W Vootober W Vapril W March W April W May W June W July W August W September W October W November W December W October W No	W	357.3	41.4	W	W	W	W	W	W
June W July W August W September W October W November W December W 2001 Average 1.9 New Jersey January W January W February W March W March W May W June W July W August W September W October W Nowember W December W Volar W New York January W January W March W April W May W July W Pennsylvania January W Pebruary W March W April<	1.7	364.2	29.9	W	19.5	_	W	W	_
July W August W September W October W November W 2001 Average 1.9 New Jersey January W January W February W March W April W May W June W July W August W September W October W November W December W Voctober W Verbruary W March W April W May W June W July W Pennsylvania January W Pebruary W Warch W Pernsylvania January W Pebruary W <	W	293.6	40.8	W	W	_	W	W	W
August W September W October W November W December W 2001 Average 1.9 New Jersey January January W February W March W April W May W July W August W September W October W November W December W Voew York January W January W Wapril W May W June W July W August W September W October W November W December W Votober W November W December W <	W	324.6	47.5	W	W	_	W	W	_
September W October W November W December W 2001 Average 1.9 New Jersey January January W February W March W April W May W July W August W September W October W November W December W Voew York January W January W February W May W June W July W August W September W October W November W December W Votober W November W December W Votober W	4.4	265.5	18.9	W	W	_	W	_	W
October W November W December W 2001 Average 1.9 New Jersey January W January W March W April W May W July W July W August W September W October W November W 2001 Average W New York V January W March W April W May W July W August W September W October W November W December W Voctober W December W October W November W December W	W	263.2	22.7	W	W	_	W	_	
November	2.9	228.3	46.6	- .	32.8	_	W	_	W
December W 2001 Average 1.9 New Jersey January W February W March W April W May W June W July W August W September W October W November W December W 2001 Average W New York January W January W February W March W April W November W December W Votober W November W December W Votober W November W December W Votober W November W December W Votober<	W	W	9.5	W	W		W	_	W
2001 Average 1.9 New Jersey January W February W March W April W May W Jule W July W August W September W October W November W December W 2001 Average W New York W January W February W March W April W May W July W August W September W October W November W December W 2001 Average W Pennsylvania January February W March W April W May W <	W	104.7	5.0	W	38.2	W	W	_	W
New Jersey	W	W	5.8	W	45.6	W	W	_	W
January W February W March W April W May W June W July W August W August W September W October W November W December W 2001 Average W New York January W January W February W March W April W Vally W September W October W November W December W 2001 Average W Pennsylvania January January W February W March W April W March W April W	2.0	266.8	43.4	W	55.6	W	W	W	W
February W March W April W May W June W July W August W September W October W November W December W 2001 Average W New York January W January W February W March W April W May W July W September W October W November W December W 2001 Average W Pennsylvania January January W February W March W April W May W June W June W	4.0	0.004.4	4 470 4	04 7	440.5	147	147		004.0
March W April W May W June W July W August W September W October W November W December W Vool Average W New York W January W February W March W April W May W July W August W September W October W November W December W Voolaber W Voolaber </td <td>4.8</td> <td>2,381.4</td> <td>1,473.4</td> <td>91.7</td> <td>412.5</td> <td>W</td> <td>W</td> <td>_</td> <td>631.0</td>	4.8	2,381.4	1,473.4	91.7	412.5	W	W	_	631.0
April W May W June W July W August W September W October W November W December W 2001 Average W New York W January W February W March W April W May W June W July W August W September W October W November W December W 2001 Average W Pennsylvania January January W March W April W May W Julp W	W	2,242.1	1,622.8	38.5	267.2	W	W	_	541.1
May W June W July W August W August W September W October W November W December W 2001 Average W New York W January W February W March W April W May W July W August W September W October W November W December W 2001 Average W Pennsylvania January January W February W March W April W May W June W June W June W	3.2	2,616.6	1,169.5	W	182.2	W	-	_	492.4
June W July W August W September W October W November W December W 2001 Average W New York January W January W February W March W April W June W July W September W October W November W December W 2001 Average W Pennsylvania January January W February W March W April W May W June W June W June W June W	6.9	2,406.1	1,705.5	W	W 154.0	W W	W	-	378.5
July W August W September W October W November W 2001 Average W New York W January W February W March W May W June W July W August W September W October W November W December W 2001 Average W Pennsylvania January January W February W March W April W May W June W June W July W	7.2 7.9	2,779.6 2,723.0	1,674.1 1,357.5	W W	154.9 W	W	_	W	423.4 394.6
August W September W October W November W December W 2001 Average W New York W January W February W March W April W May W June W July W August W September W October W November W December W 2001 Average W Pennsylvania January January W March W April W May W June W June W July W	10.0	3,012.6	1,803.9	W	567.7	W	_	_	394.0 W
September W October W November W December W 2001 Average W New York W January W February W March W April W May W June W July W August W September W October W November W December W 2001 Average W Pennsylvania January January W February W March W April W May W June W July W	11.3	2,942.5	1,814.0	W	307.7 W	_	w	_	W
October W November W December W 2001 Average W New York W January W February W March W April W May W June W July W September W October W November W December W 2001 Average W Pennsylvania January January W February W March W April W May W June W July W	6.1	2,024.9	2,447.3	w	W	_	w	_	W
November W December W 2001 Average W New York W January W February W March W March W May W June W July W August W September W October W November W December W 2001 Average W Pennsylvania January January W February W March W April W May W June W July W	W	1,853.7	2,448.7	W	W	_	w	_	458.1
December W 2001 Average W New York January W January W February W March W April W May W June W July W August W September W October W November W December W 2001 Average W Pennsylvania January January W February W March W April W May W June W July W	7.4	1,887.4	2,037.5	W	W	_		_	467.0
2001 Average W New York	5.8	2,125.5	980.8	W	219.2	W	W	_	458.0
January W February W March W April W May W June W July W August W September W October W November W December W 2001 Average W Pennsylvania January January W February W March W April W May W June W July W	6.8	2,419.4	1,710.0	48.6	283.5	w	W	W	439.5
January W February W March W April W May W June W July W August W September W October W November W December W 2001 Average W Pennsylvania January January W February W March W April W May W June W July W									
February W March W April W May W June W July W August W September W October W November W December W 2001 Average W Pennsylvania January January W February W March W April W May W June W July W	3.2	1,131.6	280.8	85.9	549.3	W	17.8	W	278.5
March W April W May W June W July W August W September W October W November W December W 2001 Average W Pennsylvania January January W February W March W April W May W June W July W	W	1,137.4	290.2	78.0	415.8	W	14.6	W	223.5
April W May W June W July W August W September W October W November W December W 2001 Average W Pennsylvania January January W February W March W April W May W June W July W	3.5	1,170.4	275.0	59.5	297.7	W	W	W	191.6
June W July W August W September W October W November W 2001 Average W Pennsylvania W January W February W March W April W May W June W July W	4.8	1,232.3	305.7	33.5	110.5	_	0.3	W	W
July W August W September W October W November W December W 2001 Average W Pennsylvania January January W February W March W April W May W June W July W	6.4	1,244.9	296.1	26.0	W	_	W	W	114.8
August W September W October W November W December W 2001 Average W Pennsylvania January January W February W March W April W May W June W July W	9.3	1,329.5	286.4	W	101.0	_	0.8	W	111.9
September W October W November W December W 2001 Average W Pennsylvania W January W February W March W April W May W June W July W	9.1	1,298.4	241.7	W	W	_	W	W	108.0
October W November W December W 2001 Average W Pennsylvania W January W February W March W April W May W June W July W	10.8	1,363.4	315.0	W	232.0	W	1.4	W	115.2
November W December W 2001 Average W Pennsylvania W January W February W March W April W May W June W July W	4.9	1,080.7	567.9	25.7	110.4		W	W	124.3
December W 2001 Average W Pennsylvania W January W February W March W April W May W June W July W	5.2	1,104.8	501.4	34.9	142.4	W	2.4	W	147.9
2001 Average W Pennsylvania W January W February W March W April W May W June W July W	4.9	1,195.8	528.1	38.9	191.8	W	W	W	144.3
Pennsylvania W January W February W March W April W May W June W July W	4.8 5.9	843.7 1,177.7	490.2 364.9	46.8 41.7	259.2 239.0	0.7 0.2	18.5 6.8	W W	140.7 152.7
January W February W March W April W May W June W July W		,							
February W March W April W May W June W July W	^ ·	4 070 0	077.0	25 -	500 -	147	540	101	007.0
March W April W May W June W July W	9.4	1,373.3	277.9	35.7	530.7	W	54.2	W	897.8
April W May W June W July W	6.3	1,635.9	333.1	29.7	315.8	W	43.4	W	732.7
May W June W July W	6.9	1,849.5	311.5	22.5	342.5	W	37.6	W	673.5
June W July W	10.4	1,828.1 1,696.8	317.1 265.8	9.5 3.8	73.0 33.5	W	22.4 6.8	W W	571.8 516.8
July W	11.7					_	0.6 W	W	450.2
,	13.3 15.2	1,825.2 1,703.9	217.5 280.3	2.1 1.9	39.7 60.5	_	5.4	W	450.2 450.4
August W	16.0	1,703.9	278.5	0.7	75.9	W	5.4	W	450.4 453.5
August W September W	9.8	1,746.9	192.1	3.6	199.5	- VV	8.9	W	559.9
October W	13.2	1,302.5	261.3	6.3	173.0	_	9.0	W	677.7
November W	11.0	1,587.9	251.0	8.9	164.9	W	13.8	W	622.3
December W	7.8	1,471.1	233.4	16.0	165.7	1.7	32.5	W	665.2
2001 Average	11.0	1,639.5	268.0	11.6	180.8	0.9	21.3	w	605.5

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

Geographic Area	Aviation	Gasoline	Keroser Jet I		Kero	sene	No. 1 D	istillate	Prop (Consum	
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Subdistrict IC										
January	31.7	79.0	5,524.0	1,325.5	37.9	754.0	W	W	W	5,100.7
February	29.7	86.3	5,497.5	1,213.0	31.3	455.4	W	W	13.8	2,719.7
March	28.6	99.4	5,210.0	1,270.0	23.1	314.3	W	W	14.6	2,374.5
April		109.2	5,124.9	1,333.8	W	92.4		W	12.3	1,893.7
May	24.1	102.5	5,176.7	1,479.5	14.0	49.2	_	W	11.6	1,665.1
June		102.9	4,786.2	1,078.6	W	56.9	_	3.8	9.0	1,379.7
July	23.2	88.1	4,763.0	1,189.6	W	94.2	_	W	W	2,043.4
August	22.9	112.3	4,860.2	883.5	16.7	172.8	W	13.4	W	2,439.7
September		63.0	3,476.6	615.7	2.5	270.9	W	W	13.1	2,138.2
October	24.6	120.5	3,557.5	672.9	W	390.4	W	W	W	2,467.2
November		98.9	3,995.6	677.6	W	298.4	W	W	W	2,483.0
December	18.8	75.6	4,175.3	814.1	W	434.2	2.1	W	W	2,585.6
2001 Average	26.1	95.0	4,675.9	1,046.1	16.3	281.6	W	w	10.6	2,363.0 2,443.7
2001 Average	20.1	33.0	4,075.5	1,040.1	10.5	201.0	**	**	10.0	2,443.7
Florida										
January	24.1	44.5	3,083.6	331.3	6.5	66.5	_	W	W	W
February	21.3	48.9	3,001.7	413.8	3.5	19.7	_	W	W	W
March	21.4	52.6	2,985.5	376.4	W	34.5	-	W	W	W
April		67.5	2,815.2	379.7	W	11.0	_	W	W	W
May	16.2	51.6	2,846.1	418.0	W	W	_		W	472.4
June		58.7	2,491.5	260.4	W	3.5	_	W	W	436.4
July		45.0	2,436.1	344.6	0.4	3.9	_	W	W	346.4
August		57.6	2,555.8	241.0	0.1	26.1	_	W	W	358.1
September		31.0	1,817.6	290.2	0.1	11.1	_	W	W	371.4
October	15.6	68.6	2,032.3	233.0	0.5	16.4	_	W	W	W
November	W	50.0	2,155.3	293.6	0.7	W	_	W	W	W
December 2001 Average	12.9 17.4	41.0 51.5	2,275.6 2,540.0	267.6 320.2	1.9 1.3	41.9 20.8	_	W W	W W	W W
_		••	_,0 .0.0	020.2					••	
Georgia	W	9.6	040.0	CO2 F	5.9	50.0	_	_	W	604.0
January			616.9	692.5		56.2				631.3
February		9.1	691.5	507.0	3.4	16.3	_	_	W	310.1
March	W	11.2	566.1	479.6	2.7	12.0	_	_	W	375.5
April		13.5	518.7	548.4	W W	W			W	243.6
May		12.7	641.4	655.3			_	_		242.8
June	W	10.2	543.6	413.8	W	1.9	_	_	W	168.4
July		12.8	675.4	503.2	W W	W			W	405.7
August	W	17.4	716.9	292.6			_	W		379.2
September	W 2.1	10.0	515.2	140.0	W W	W	_	_	W W	423.8
October November	2.1 W	15.4 16.0	468.6 612.7	280.1 145.3	W	12.2	_	_	W W	436.8 430.6
	2.1		596.9	211.4	W	17.9	_	_	W	508.4
December 2001 Average	2.2	12.5 12.7	596.8	406.0	1.4	12.1	_	w	1.4	381.0
North Carolina										
January	W	12.7	615.6	101.4	W	175.7	_	W	W	1,140.9
February	W	W	575.6	127.8	2.8	188.5	_	W	W	614.6
March	W	22.9	566.1	188.0	W	106.0	_	W	W	687.8
April	W	13.8	687.4	149.9	W	35.4	_	W	W	311.1
May		25.1	592.7	151.7	W	25.3	_	W	W	308.7
June	W	21.5	590.5	143.2	_	27.6	_	W	W	250.1
July	W	10.9	527.0	127.8	W	44.8	_	W	W	650.9
August		21.8	494.5	141.3	_	69.3	_	W	W	727.0
September		10.1	446.2	85.3	W	100.8	_	W	W	619.1
October		21.1	228.0	58.1	0.4	178.0	_	W	_	607.6
November	W	W	377.2	87.7	1.3	120.2	_	W	_	548.9
December	W	12.5	357.4	W	3.6	172.4	_	W	_	634.0
	2.8	17.4	504.1	118.1	1.0	103.3	_	w	w	593.3
2001 Average										

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

Geographic Area	Aviation	Gasoline	Keroser Jet I		Kero	sene	No. 1 D	istillate	Prop (Consum	
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
South Carolina										
January	W	W	W	W	5.0	196.7	_	W	W	774.0
February	W	5.9	W	39.2	3.5	91.2	_	W	W	327.4
March	W	W	W	W	2.5	58.3	_	W	W	319.7
April	W	7.4	W	W	0.6	17.3	_	W	W	396.6
May	W	W	W	W	0.1	9.3	_	W	W	W
June	W	W	W	W	W W	7.4	_	W	W	W 279.2
July	1.2 W	5.5 W	W W	W W	W	12.0 27.1	_	W W	W W	278.2 W
August September	W	W	W	W	1.1	69.6	_	W	W	W
October	W	w	W	W	4.1	73.6	_	w	W	448.0
November	W	5.9	W	W	3.8	57.4	_	W	W	363.6
December	W	W	W	91.1	6.5	84.9	_	W	W	NA
2001 Average	1.3	5.0	140.9	47.3	2.7	58.7	_	w	1.3	359.9
-										
Virginia										
January	W	7.3	1,001.5	145.5	14.0	253.6	W	W	W	1,438.6
February	W	4.0	1,060.2	121.7	15.1	135.1	W	W	W	663.7
March	W	7.7	917.8	150.5	12.8	101.5	_	W	W	296.8
April	W	W	924.6	140.4	W	25.3	_	W	W	284.5
May	W	7.1	935.5	151.8	W	9.3	_	W	W	228.0
June	W	6.9	1,013.4	155.3	W	16.5	_	1.4	W	214.2
July	W W	12.8 9.5	972.9	169.2 160.4	W W	31.8 48.7	_	W W	W W	W 426.2
August	W	8.1	928.6 587.3	65.6	0.9	82.6	_	14.4	W	284.9
September October	W	9.8	693.9	61.2	1.5	106.8	_	9.2	W	379.9
November	W	7.1	721.5	96.1	0.9	99.2	W	W	W	479.3
December	W	5.2	828.3	187.0	3.1	117.2	W	w	w	332.0
2001 Average	W	7.6	881.4	134.0	8.8	85.6	0.3	11.1	4.5	431.8
-										
West Virginia										
January	W	W	W	W	W	5.4	W	W	_	W
February	W	W	W	3.6	2.9	4.6	W	_	_	W
March	W	W	W	W	2.6	1.9	W	_	_	W
April	W	W	W	W	0.7	W	_	_	_	W
May	W W	W W	W W	W W	W W	_	_	_	_	W W
June	W	1.1	W	W	W	W	_	_	_	W
July August	W	W	W	W	W	W	w	_	_	W
September	W	w	W	W	W	W	W	_	_	W
October	W	W	W	W	W	W	W	_	_	W
November	W	W	W	W	W	W	W	_	_	W
December	W	W	W	W	W	_	W	_	_	W
2001 Average	w	0.9	12.7	20.5	1.2	1.1	w	w	_	w
PAD District II						=0.4.4				.=
January	17.9	96.6	9,839.5	1,246.2	64.4	791.4	323.9	2,460.6	W	17,424.6
February	17.1	113.6	10,771.3	1,260.6	48.0	461.6	284.1	2,045.9	W 140.2	14,152.3
March April	41.1 29.7	139.9 157.3	9,996.9 10,261.6	1,432.3 1,157.3	36.8 12.5	310.9 81.5	171.5 124.4	642.8 151.6	149.2 W	10,978.2 6,346.5
May	29.7	194.1	10,261.6	1,137.3	8.9	30.3	124.4	109.0	W	5,408.6
June	16.3	226.1	10,423.3	1,359.7	13.0	31.3	118.3	105.9	W	6,380.6
July	20.4	252.9	10,425.5	1,508.0	8.4	47.1	122.9	138.7	52.7	7,018.8
August	20.8	245.6	10,591.9	1,356.0	10.5	66.1	130.0	197.6	137.5	8,466.0
September	15.3	143.0	8,863.0	1,206.1	8.8	199.9	117.3	357.6	195.1	8,918.1
October	17.6	194.9	8,604.6	1,314.9	22.4	268.1	128.6	940.1	148.9	12,439.9
	15.5	198.6	9,368.1	1,457.7	20.5	280.8	139.9	1,718.9	127.5	11,191.0
November	10.0	100.0	0,000.1	1,401.1	20.0	200.0	100.0	.,	127.0	11,101.0
December 2001 Average	14.1 20.6	140.7 175.7	8,656.8 9,821.9	1,367.5 1,332.6	40.8 24.5	405.5 247.2	200.4 165.1	2,090.3 907.6	148.2 134.8	13,364.3 10,162.9

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

Month			Jet I	ne-Type Fuel		sene		istillate	(Consum	er Grade)
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Illinois										
January	W	W	2,216.4	76.0	W	61.5	W	334.5	W	1,529.0
February	W	W	3,060.7	55.1	W	41.5	W	167.9	W	1,299.5
March	W	W	2,479.2	49.1	W	23.8	W	54.5	W	1,197.5
April	W	W	2,586.9	53.1	W	7.6	W	17.7	W	975.1
May	W	W	1,790.9	60.4	W	2.1	W	22.0	W	903.1
June	W	W	1,758.5	76.3	W	2.8	W	15.9	W	1,041.5
July	W	W	2,242.3	85.6	W	5.2	W	10.9	2.8	872.0
August	W	W	2,036.2	64.8	W	6.4	W	15.1	4.2	778.1
September	W	W	1,515.8	50.4	W	10.9	W	19.9	W	1,079.0
October	W	W	1,428.0	71.7	W	20.7	W	47.6	W	1,116.8
November	W	W	1,878.0	90.3	W	23.4	W	120.0	W	966.7
December	W	W	1,491.4	65.2	W	38.2	W	187.2	W	1,283.6
2001 Average	W	w	2,033.1	66.6	1.1	20.3	W	84.2	4.3	1,085.8
Indiana										
January	W	W	1,036.9	68.5	W	75.0	32.3	215.7	W	856.4
February	W	5.9	1,198.3	91.0	W	42.4	22.8	130.6	W	462.8
March	W	5.8	1,103.9	161.3	W	26.4	W	47.5	W	402.5
April	W	8.4	1,119.5	71.9	W	7.6	W	W	W	166.1
May	W	9.2	1,181.9	72.4	W	2.7	W	W	W	109.8
June	W	9.3	1,306.8	109.0	W	3.7	W	8.5	W	189.2
July	W	10.8	1,074.6	144.8	W	4.8	W	19.6	W	182.3
August	W	12.3	1,154.5	84.7	W	5.2	W	20.9	W	287.4
September	W	7.5	913.7	141.0	W	18.4	W	33.3	W	375.5
October	W	10.8	764.2	153.4	W	32.5	W	46.1	W	366.0
November	W	9.4	933.8	80.1	W	37.4	W	105.3	W	337.6
December 2001 Average	W	5.5 8.3	925.2 1,058.2	213.2 116.3	W	49.5 25.4	W 6.7	166.7 69.1	W W	393.4 344.0
2001 / (Volugo	••	0.0	1,000.2	110.0	••	20.4	0	00.1	••	044.0
lowa	W	7.2	E1 E	23.9	W	10.6	E 7	241.1	W	936.0
January	W	7.2 W	51.5			10.6	5.7	241.1	W	836.0
February	W	14.0	53.9	30.2 27.1	W	7.0 W	6.6 W	200.0 48.2	W W	836.9 469.6
March	W	12.5	53.5 49.6	21.6	_	W	W	11.0	W	409.0 W
April May	W	10.8	57.8	23.9	_	W	W	10.2	W	90.5
June	W	16.1	43.2	26.3	_	W	W	6.5	W	254.9
July	W	17.7	49.2	27.4	W	1.8	W	13.7	W	266.9
August	W	18.7	57.5	38.3	W	W	W	16.2	W	276.2
September	W	6.2	40.9	21.8	W	W	W	29.2	W	271.7
October	W	9.6	44.8	30.8	W	8.8	W	80.1	W	877.3
November	W	W	43.4	31.4	W	5.2	W	213.9	W	507.1
December	W	W	60.4	32.5	W	6.0	W	236.1	W	567.9
2001 Average	W	10.9	50.5	28.0	W	4.2	3.4	91.6	W	452.8
Kansas										
January	W	W	340.0	19.8	W	12.5	11.1	258.5	W	5,449.7
February	W	5.8	326.4	25.0	W	6.8	9.9	152.8	W	4,889.8
March	W	W	313.5	29.9	W	2.8	3.8	40.1	W	3,493.0
April	W	W	305.1	23.1	_	0.8	W	7.2	_	1,988.8
May	W	12.4	354.9	27.1	_	W	W	7.7	_	1,810.1
June	W	W	321.5	30.4	_	W	W	9.2	_	2,289.3
July	W	16.7	222.1	22.0	_	W	W	7.0	_	2,364.8
August	W	12.3	287.2	23.9	_	0.8	W	12.7	_	2,830.3
September	W	W	214.4	20.1	_	2.5	1.5	20.7	_	2,936.7
October	W	W	253.4	24.4	W	7.0	W	137.8	W	4,226.9
November	W	35.2	135.2	22.1	W	8.1	2.3	232.9	W	4,550.9
December	W	21.9	158.8	24.9	W	5.6	5.1	284.9	W	5,126.3
2001 Average	W	15.2	269.2	24.4	W	4.0	3.0	97.5	15.6	3,491.0
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Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State

Geographic Area	Aviation	Gasoline	Keroser Jet I		Kero	sene	No. 1 D	istillate	Prop (Consum	
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Kentucky										
January	W	1.5	603.5	13.7	W	102.8	W	W	W	1,011.7
February	W	W	665.3	17.3	W	62.0	W	W	W	497.4
March	W	W	653.1	16.4	W	43.0	W	W	W	506.7
April	W	2.6	523.7	20.5	W	9.8	W	W	W	299.7
May	W	2.7	685.2	19.3	W	2.9	W	W	W	130.3
June	W	W	627.4	13.3	W	2.7	W	W	W	233.3
July	W	3.3	536.0	18.7	W	5.2	W	W	W	394.7
August	W	2.5	620.8	16.1	W	8.5	W	W	W	429.2
September	W	W	506.6	15.5	0.6	W	W	W	W	492.8
October	W	3.2	W	20.5	W	39.4	W	W	W	635.7
November		W	647.2	16.5	W	37.0	W	W	W	458.2
December	W	W	649.3	18.8	W	55.3	W	W	W	572.8
2001 Average	W	2.3	604.7	17.2	W	32.6	W	W	19.4	472.8
Michigan										
January	1.0	W	515.8	86.7	7.0	53.0	W	144.1	W	1,275.0
February	W	W	404.1	111.5	6.0	W	W	105.9	W	881.3
March	W	W	576.8	103.0	5.4	29.5	W	72.0	W	1,100.7
April	W	W	634.9	89.1	2.2	9.1	W	22.5	W	606.6
May	1.0	8.3	539.3	102.5	W	3.6	W	W	W	518.6
June	W	W	539.9	98.8	W	W	W	15.5	W	648.4
July	0.8	9.2	582.0	110.2	W	5.5	W	14.1	W	400.1
August	1.1	W	428.9	97.1	W	4.9	W	28.7	_	673.0
September	0.5	W	590.2	109.9	W	16.0	W	37.7	W	701.7
October	W	W	483.6	134.2	W	W	W	51.4	W	972.6
November	W	W	436.4	105.0	W	W	21.6	64.3	_	1,023.8
2001 Average	W 3.4	W 6.3	438.5 514.7	100.9 104.0	W 3.0	W W	29.4 26.5	83.7 54.2	W W	890.1 807.7
	v. .	0.0	• • • • • • • • • • • • • • • • • • • •		0.0			·		••••
Minnesota	144	00.5	4 400 4	50.5	14/	44.0	44.5	004.0	14/	4 404 5
January	W	26.5	1,138.1	56.5	W	11.9	41.5	301.6	W	1,191.5
February	W	29.4	1,112.2	49.7	_	W	48.4	344.8	W	1,303.4
March	W	35.5	1,138.8	57.0	W	W	36.5	103.8	W	717.7
April	W	32.8	1,237.2	59.1	_	W	W	17.3	W	477.3
May	W W	52.9	1,221.5	54.6	_	0.7 W	W	6.1	W W	319.7
June		55.5	1,340.3	46.7	_		W	5.3		328.1
July	W W	71.0 73.6	1,231.4 1,188.3	51.0 52.0	_	W W	W W	13.4 20.4	W W	417.1 567.9
August September	W	49.4	1,166.5 W	30.4	_	W	W	42.0	W	560.1
October	w	44.5	900.7	50.9	_	W	W	125.8	W	1,290.5
November	w	44.4	W	49.4	_	W	W	272.8	w	655.4
December	W	29.3	W	63.0	_	W	33.1	310.7	W	861.8
2001 Average	w	45.5	1,119.5	51.8	W	w	30.4	129.1	17.9	721.9
Missouri										
Missouri	W	W	404.5	86.7	W	33.8	6.7	76.8		1,320.7
January	1.8	10.3	374.0	72.5	W	15.0	4.4	76.8 53.5	W	1,035.6
February March	0.9	8.9	374.0	77.4	W	8.0	2.8	25.5	W	722.6
April	0.9 W	10.5	379.6	72.4	- vv	2.3	2.0 W	25.5 5.6	- vv	342.8
May	W	12.4	385.1	73.7	_	2.3 W	W	7.2	w	167.9
June	w	10.5	362.8	69.5	_	0.9	W	10.2	w	205.0
July	w	14.1	981.7	59.2	_	0.6	W	14.0	w	296.5
August	w	17.8	1,234.4	65.2	_	1.8	W	16.0	_	470.0
September	w	8.9	852.7	54.7	_	39.3	W	15.7	W	637.3
October	W	W	857.7	65.5	W	10.3	W	26.2	W	582.6
	W	W	859.9	66.6	-	9.5	W	47.8	-	558.9
November										
November December	W	14.1	788.3	56.3	_	14.7	6.2	61.8	W	787.8

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

Geographic Area	Aviation	Gasoline	Kerosei Jet l	ne-Type Fuel	Kero	sene	No. 1 D	istillate	Prop (Consum	oane er Grade)
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Nebraska										
January	W	W	95.3	21.0	_	W	W	110.8	W	283.4
February	W	W	94.4	21.0	_	3.1	W	127.2	W	350.5
March	W	W	93.7	20.1	-	W	W	25.4	W	213.4
April	W	W	86.2	17.2	_	W	-	1.3	W	101.4
May		6.4	89.0	20.7	_	_	_	0.3	W	W
June		4.5	83.1	19.7	_	_	_	0.6	W	188.2
July	W	10.3	88.9	19.2	_	_	_	0.1	W	397.5
August		9.6	94.2	20.7	_	_	_	0.3	W	413.6
September	W	W 3.9	63.8 75.9	22.9 20.0	_	_ W	_ W	3.8 79.2	– W	198.2 249.3
October November	W	6.1	101.1	20.0	_	W	W	131.3	W	249.3 W
December	W	4.1	141.6	25.7	_	W	W	145.5	W	226.2
2001 Average	w	5.5	92.4	20.7	-	w	w	51.7	w	250.4
North Dakota										
January	W	W	66.1	12.3	_	_	W	87.2	W	411.1
February	W	W	W	W	_	_	W	146.0	W	412.7
March	W	1.2	W	11.4	_	_	W	17.7	W	256.5
April	W 1.6	W W	W	10.5 W	_	_	W	2.0 0.8	W W	117.1 W
May June		W	W	18.6	_	_	_	2.5	W	109.7
July		2.6	65.6	16.6	_	w	_	3.6	W	198.1
August		2.0 W	66.0	18.0	_	_	_	3.3	W	214.3
September		W	23.7	13.4	_	_	_	25.2	-	167.3
October	W	W	71.6	13.2	_	_	W	92.9	W	178.3
November	W	W	77.2	12.0	_	_	1.4	109.1	W	160.9
December	_	W	20.3	13.9	_	_	1.4	112.0	W	254.0
2001 Average	0.8	1.3	62.7	13.6	-	W	1.2	49.6	1.6	230.1
Ohio	W	13.5	1,582.8	435.8	30.0	180.5	W	W	W	1,059.2
January February	5.1	24.3	1,478.1	387.6	24.3	111.9	W	W	W	402.5
March	W	21.7	1,356.2	482.3	18.8	81.5	W	W	W	541.6
April	W	27.3	1,423.3	351.0	8.0	22.5	W	W	W	227.0
May		33.6	1,622.6	401.1	W	11.0	_	W	W	199.4
June	W	64.6	2,023.6	359.1	W	11.4	_	W	W	280.2
July	W	40.1	1,577.2	431.4	W	13.4	W	W	W	405.8
August	W	38.9	1,503.7	391.8	W	18.2	_	W	W	498.2
September	W	23.4	1,312.3	311.7	5.7	34.3	W	W	W	387.3
October	W	29.9	1,373.9	353.3	10.1	49.4	W	W	W	533.3
November	W	40.6	1,230.7	454.4	9.9	56.3	W	W	W	506.2
December 2001 Average	W 4.9	26.5 32.0	1,319.7 1,483.6	370.7 394.5	17.9 13.0	87.2 56.3	W	W W	W 4.4	728.6 482.9
Oklahoma										
January	3.5	6.6	447.3	219.2	W	W	W	46.1	_	807.6
February	W	5.8	509.4	241.1	W	8.4	_	82.0	_	626.6
March	3.0	6.3	474.1	243.0	_	3.6	_	4.5	_	532.7
April	3.5	10.3	438.8	227.7	_	W	-	W	_	299.9
May		10.9	599.3	279.5	_	W	_	W	_	259.4
June	3.1	8.4	537.0	284.9	W	W	_	W	_	292.6
July		11.6	487.0	353.7	_	0.6	_	W	_	435.8
August		9.8 5.7	484.1 468.7	312.8	_	0.7 0.8	_ W	W	_	375.7 455.8
September October		5.7 10.8	468.7 391.9	290.3 236.3	W	2.0	W	8.3	_	455.8 385.3
November		6.8	355.8	371.9	-	4.1	- v v	6.0	_	454.5
December	1.9	7.0	311.3	244.1	_	2.7	W	19.5	_	553.7
2001 Average		8.4	458.4	275.5	w	3.4		13.9	_	456.1

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

Geographic Area	Aviation	Gasoline	Keroser Jet l		Kero	sene	No. 1 D	istillate	Prop (Consum	
Month	Sales to End Users	Sales for Resale								
South Dakota										
January	W	W	23.0	11.6	_	_	1.2	137.0	W	184.6
February	W	W	W	W	_	_	1.9	152.0	W	164.1
March	W	W	W	13.6	_	_	W	31.0	W	68.4
April	W	W	W	12.7	_	_	_	2.8	W	W
May	W	W	W	W	_	_	_	1.9	W	27.8
June	W	W	W	14.0	_		_	1.2	W	17.6
July	W	W	20.7	12.9	_	W	_	2.6	W	29.1
August	W	W	W	15.0	_	_	_	6.6	W	99.3
September	W W	W	23.5	8.4	_		W	29.0	W	98.1
October November	W	W W	37.0	14.6		W	W W	73.5	W W	157.4 W
December	W	W	15.2 14.2	13.6 13.4	_	w	W	173.4 119.3	W	144.2
2001 Average	w	W	24.6	13.4	_	w	0.5	60.2	w	92.3
2001 Average	**	**	24.0	13.1	_	**	0.5	00.2	**	32.3
Tennessee										
January	1.4	4.7	1,088.5	57.1	8.1	219.1	W	W	W	482.2
February	W	5.1	1,197.3	65.0	3.2	105.5	W	W	W	290.0
March	2.5	6.0	,	81.0	3.2	78.1	W	W	W	211.4
April	W	8.4		73.8	0.4	16.6	_	W	W	152.9
May	2.3	6.1	1,184.7	88.4	W	3.6	_	_	W W	106.3
June July	W W	7.9 8.9	1,161.1	137.1 102.6	0.8 W	2.0 4.5	_	_	- vv	129.2 145.5
August	W	9.0	1,100.0 1,154.5	102.6	W	15.2	_	w	w	287.1
September	W	7.3		66.8	0.4	41.7	_	W	W	232.7
October	W	6.1	1,100.5 W	65.2	2.2	53.7	_	W	W	415.4
November	W	6.1	1,448.1	68.2	2.0	64.6	1.6	W	W	387.5
December	W	4.2		78.1	3.2	94.9	W	W	W	419.6
2001 Average	2.0	6.7	1,187.6	82.2	2.1	58.2	0.6	W	w	272.0
Wisconsin										
January	_	W	229.8	57.4	W	11.8	24.0	281.1	W	726.5
February	_	W	208.0	69.5	W	7.1	14.6	245.2	W	699.3
March	_	W	250.8	59.6	W	4.5	5.9	88.5	W	543.7
April	_	W	214.9	53.6	W	1.1	W	22.4	W	345.6
May	_	W	233.2	63.4	W	1.5	W	13.7	W	224.1
June	_	W	216.9	56.2	W	0.9	W	13.0	W	173.3
July	_	W	232.1	52.7	_	1.2	W	15.3	W	212.5
August	_	W W	W W	53.9 48.7	– W	W 6.7	W 1.1	24.8 43.1	W W	265.8 323.8
September October	_	W	W	61.0	W	10.1	1.3	107.4	W	452.6
November	_	w	w	55.6	W	7.4	2.3	180.3	W	428.3
December	_	W	W	46.5	W	10.3	7.3	244.6	W	554.5
2001 Average	-	W	203.5	56.5	W	5.3	5.1	105.9	11.3	411.2
PAD District III										
January	29.6	59.1	11,172.7	6,647.3	W	881.5	W	47.8	1,835.9	21,658.2
February	34.3	66.5	10,709.8	5,114.2	W	731.7	W	30.8	2,508.8	16,636.7
March	39.5	72.2		6,033.9	W	546.2	W	13.9	3,817.6	17,683.3
April	34.9	92.1	11,240.8	5,880.8	W	480.2	_	1.1	2,503.2	12,316.4
May	22.4	102.0		6,153.1	W	508.2	-	0.3	2,934.0	13,399.9
June	19.2	114.1	11,934.5	5,506.1	W	556.9	_	W	3,091.7	15,767.7
July	16.2	116.4		6,700.4	W	954.4	_	1.0	3,519.3	17,591.7
August	16.9	108.5	12,340.2	6,375.1	W	551.9	-	0.3	3,667.8	15,764.4
September	13.1	96.0		9,378.0	W	1,103.7	W	1.2	5,090.7	16,231.0
October	15.7 15.7	107.1	12,459.5	7,717.6	W W	944.4	W	7.4	4,625.6 3,320.3	18,818.2
November December	15.7 13.5	91.4 71.7		8,991.3 7,452.4	W W	800.8 1,089.2	W W	91.4 95.5	3,320.3	20,254.2 25,590.5
	22.5	91.5		6,836.6	6.1	763.0	w W	93.3 24.2	3,406.2	17,667.4
2001 Average										

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

Geographic Area	Aviation	Gasoline	Keroser Jet I	ne-Type Fuel	Kero	sene	No. 1 D	istillate	Prop (Consum	
Month	Sales to End Users	Sales for Resale								
Alabama										
January	W	12.1	158.2	42.1	0.6	45.2	_	W	W	W
February		10.2	W	62.4	W	15.6	_	W	w	W
March		11.1	244.1	60.5	w	14.3	_	W	W	179.6
April		15.5	244.1 W	56.2	-	4.0	_	_	W	91.1
May		11.1	177.7	50.2	_	3.7	_	_	W	126.2
,		12.0	185.9	47.3	_	2.3	_	_	W	55.8
June					_	3.2	_	_	W	33.6 W
July		8.3	225.1	155.3						
August		12.2	W	88.7	_	4.4	_	_	W	W
September		5.4	156.9	79.6	_	8.9	-	_	W	163.5
October		8.5	162.3	128.9	W	23.8	_	W	W	189.6
November		5.2	W	58.2	W	48.2	_	W	W	170.1
December		3.1	124.2	81.1	W	19.4	_	W	W	239.5
2001 Average	2.5	9.6	W	76.2	0.2	16.1	_	W	6.0	174.9
Arkansas										
January		W	49.4	49.8	_	W	_	W	W	W
February		W	W	50.9	_	W	-	-	W	W
March		W	W	56.2	_	W	_	_	W	148.1
April	0.8	W	W	W	_	_	_	_	W	84.5
May	W	W	W	W	_	_	_	_	W	65.6
June	W	W	W	W	_	_	_	_	W	64.4
July	W	W	W	W	_	_	_	_	W	W
August	W	W	W	W	_	_	_	_	W	W
September		W	W	W	_	_	_	_	W	216.4
October		W	W	W	_	W	_	W	W	228.3
November		W	W	W	_	W	_	_	W	183.3
December		4.2	47.2	W	_	W	_	W	W	242.3
2001 Average	0.8	W	W	50.9	-	W	-	W	W	165.4
Louisiana										
January	W	3.6	2,206.2	1,095.7	1.3	420.3	_	_	W	600.5
February		3.6	2,062.5	756.3	W	425.9	_	_	643.3	1,084.5
March		4.5	2,698.3	1,665.3	W	W	_	_	790.8	906.7
April		3.7	2,489.7	1,203.2	W	W	_	_	748.4	1,050.8
May		7.9	2,287.6	1,208.4	W	W	_	_	898.8	869.7
June		7.0	2,212.1	1,733.5	W	W	_	_	171.5	1,008.3
July		5.9	2,386.2	1,654.5	W	750.6	_	_	576.0	903.9
August		5.6	2,305.0	2,156.1	W	W	_	_	502.2	1,043.2
September		2.5	2,369.3	1,932.2	W	1,035.4	_	_	506.0	980.6
October		3.6	2,506.1	1,333.1	W	W	_	_	439.5	817.9
November		2.9	2,405.9	1,196.2	W	W	_	_	439.5 W	746.4
December		2.9 W	2,637.9	1,130.2	W	545.3	_	_	W	864.6
2001 Average		4.4	2,383.3	1,439.0	0.6	467.7	_	_	510.7	904.5
Mississippi										
	W	2.2	648.6	211.7	W	W	_	W	W	1,065.3
January February		4.7	661.2	164.6	W	W	_	- vv	W	666.9
March	1.7	4.7	601.7	148.1	W	W	_		W	577.8
April		4.8	723.7	49.2	W	W	_	_	W	439.6
		6.6	630.0	386.1	W	W	_	_	W	439.6
May		6.6	630.0 W		W	W	_	_	W	
June				85.5 510.2			_	_		578.1
July		9.1	1,028.8	519.2	W	W	_	_	W	770.2
August		6.7	975.0	216.7	W	W			W	600.0
September		4.3	303.5	153.4	-	W	_	_	W	603.0
October		5.2	W	449.9	W	W	_	_	W	459.3
November		2.3	609.5	324.5	W	W	-	_	W	684.3
December		3.5	658.5	143.1	W	W	_	-	W	602.1
2001 Average	1.0	5.1	667.8	239.2	W	W	-	W	W	623.1

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

Geographic Area	Aviation	Gasoline	Keroser Jet l	ne-Type Fuel	Kero	sene	No. 1 D	istillate	Prop (Consum	
Month	Sales to End Users	Sales for Resale								
New Mexico										
January	W	W	161.8	13.7	_	3.6	W	38.1	W	625.6
February	2.5	W	173.8	14.9	_	2.0	W	25.6	W	629.0
March	3.3	W	W	13.8	_	W	W	12.4	W	528.5
April	4.1	W	174.6	W	_	W	_	W	W	425.6
May	W	W	W	W	_	W	_	W	W	422.5
June	W	W	166.7	W	W	W	_	_	W	337.4
July	W	W	W	W	_	W	_	W	W	391.8
August	W	W	172.7	W	_	W	_	W	W	398.6
September	W	W	W	W	_	W	W	W	W	413.5
October	W	W	187.4	W	_	W	W	5.4	W	459.7
November	W	W	174.8	W	_	W	W	19.6	W	462.0
December	W	W	167.9	W	_	W	W	22.6	W	607.1
2001 Average	3.6	w	171.8	13.7	w	1.3	W	10.4	W	474.6
Texas										
January	22.0	29.3	7,948.5	5,234.4	W	135.5	_	3.3	1,690.0	18,666.6
February	25.3	35.1	7,596.8	4,065.2	1.6	136.0	_	W	1,819.8	13.780.0
March	26.8	38.3	,	4,090.0	3.9	11.5	_	W	2,985.9	15,342.6
April	21.7	51.7		4,505.1	W	78.4	_	W	1,693.8	10,224.9
May	9.4	56.0	8,989.7	4,423.9	W	79.5	_	W	1,990.5	11,487.0
June	6.5	65.4		3,571.2	W	43.4	_	W	2,871.1	13,723.6
July	6.5	72.4	8,327.5	4,315.5	W	11.9	_	W	2,893.2	15,335.1
August	7.1	65.5	8,685.4	3,846.5	W	78.1	_	W	2,955.5	13,451.8
September	5.4	69.7	7,399.0	7,156.1	W	12.1	_	W	4,492.2	13,854.1
October	6.1	72.5	9,009.3	5,744.5	W	W	_	W	4,134.0	16,663.3
November	7.9	65.1	7,822.2	7,355.4	_	W	_	W	2,836.5	18,008.1
December	5.3	52.9	8,875.5	5,892.0	W	352.2	_	W	3,503.7	23,034.8
2001 Average	12.4	56.3	8,249.7	5,017.6	3.7	117.7	-	W	2,828.8	15,324.9
PAD District IV										
January	18.8	14.7	,	123.4	_	6.4	63.6	435.9	W	1,477.8
February	8.1	13.8		135.8	_	4.9	63.9	407.7	W	1,597.9
March	8.3	19.2	,	144.0	_	1.9	37.2	149.2	16.3	1,107.3
April	15.0	20.6	1,469.7	103.0	_	W	W	53.7	W	892.4
May	4.9	38.7	1,685.8	106.4	_	0.6	W	32.3	W	848.5
June	4.6	41.3	,	146.2	_	1.1	W	26.4	W	832.2
July	6.1 7.9	56.0 53.8		173.2 192.8	_	0.8 1.3	W 1.4	30.4 57.4	10.8 13.3	829.4 983.4
August September	4.2	32.0	1,393.0	126.7	_	1.3 W	4.5	65.3	24.6	1,008.1
October	3.0	34.0		397.9	_	3.3	20.1	190.8	9.1	961.1
November	W	29.0		103.1	_	3.2	31.7	325.6	9.5	1,076.8
December	3.5	15.6	1,266.5	140.0	_	5.3	48.0	473.5	11.7	1,468.1
2001 Average	7.3	30.9	1,519.3	158.3	-	2.6	23.6	186.3	15.2	1,087.6
Colorado										
January	4.3	7.7	710.2	70.4	_	W	17.8	106.6	_	666.3
February	1.0	W	469.9	61.7	_	W	16.5	101.5	_	652.9
March	W	W	973.6	77.3	_	W	19.8	58.2	_	478.5
April	W	W	461.1	53.8	_	W	W	12.3	_	349.8
May	W	13.8	724.1	52.0	_	W	W	7.6	_	253.7
June	W	18.0		76.0	_	W	W	5.2	_	195.3
July	W	21.4		93.0	_	W	W	6.5	_	231.9
August	W	18.1	831.5	82.3	_	W	W	13.1	_	345.4
September	W	12.1	643.3	55.6	_	W	W	16.0	_	363.8
October	W	11.6	637.7	85.5	_	W	W	52.2	_	356.0
November	W	16.1	644.4	72.0	_	W	7.9	81.0	_	444.7
December	W	8.6		111.1	_	W	11.3	93.5	_	643.0
2001 Average	2.0	12.2		74.4	_	2.0		45.9	_	414.0

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

Geographic Area	Aviation	Gasoline	Kerosei Jet l	ne-Type Fuel	Kero	sene	No. 1 D	istillate	Prop (Consum	
Month	Sales to End Users	Sales for Resale								
Idaho										
January	_	W	65.0	12.3	_	_	W	93.3	W	W
February	W	W	65.0	9.6	_	_	W	77.1	W	W
March	W	W	70.9	8.1	_	_	W	19.0	W	W
April	_	W	54.4	W	_	_	W	8.5	W	W
May	W	W	72.7	8.6	_	_	_	6.1	W	W
June	W	W	W	19.0	_	_	_	7.8	W	W
July	W	W	68.8	12.0	_	_	_	9.7	W	W
August	W	W	73.4	25.4	_	_	W	19.4	W	W
September	NA NA	w	44.8	14.2	_	_	W	7.8	W	W
October	-	W	W	9.9	_	_	W	36.6	W	W
November	W	W	W	11.3		_	W	75.6	W	W
December	- vv	W	54.3		_	_	W	119.2	W	W
	w	W	60.4	6.2 12.3	_	_	w	39.9	w W	W
2001 Average	VV	VV	60.4	12.3	_	_	VV	39.9	VV	VV
Montana										
January	W	3.4	59.6	4.6	_	_	5.4	74.6	W	205.1
February	W	W	55.3	4.9	_	_	W	89.9	W	226.5
March	W	3.3	78.6	W	_	_	W	24.1	W	140.5
April	W	W	72.9	4.6	_	_		14.6	W	99.2
May	W	9.3	52.3	7.5	_	_	_	10.3	W	129.4
June	W	W	W	8.7	_	_	_	8.5	W	179.1
July	w	W	65.3	16.9	_	_	_	10.8	w	157.2
	W	11.9	65.9	25.2	_	_	_	17.1	W	147.3
August		W W			_	_	w		W	
September	W		47.8	15.6				26.9		180.6
October	_	5.4	55.9	W	_	_	0.6	48.2	W	169.2
November	W	W	W	W	_	_	W	58.3	W	180.3
2001 Average	W	W 5.4	53.8 59.7	W	_	_	3.9 1.6	73.4 37.8	W 2.0	217.2 168.9
2001 / Wordgo	•••	0.4	00	•••				07.0	2.0	100.0
Utah										
January	W	W	617.1	34.9	_	W	20.5	63.8	W	W
February	W	4.6	638.0	57.5	_	W	19.0	56.4	W	W
March	W	4.9	642.5	50.4	_	W	W	11.9	W	W
April	W	4.8	792.3	32.2	_	W	W	2.6	W	W
May	W	10.1	736.9	36.4	_	W	W	1.6	W	W
June	W	13.7	680.4	41.3	_	W	W	W	W	W
July	W	11.7	685.4	48.4	_	W	W	W	W	W
August	W	8.9	703.9	55.1	_	W	W	1.5	W	W
September	W	5.8	548.1	39.8	_	W	0.7	4.1	W	W
October	_	13.3	W	31.6	_	W	1.4	10.5	W	W
November	W	5.6	699.1	16.1	_	W	6.6	48.8	W	W
December	W	W	536.9	19.1	_	W	16.4	97.7	W	W
2001 Average	2.3	7.3	631.4	38.5	_	W	6.0	24.9	w	W
Wyoming										
January	W	W	84.4	1.3	_		W	97.6	7.7	491.6
February	W	W	99.2	2.1	_	W	W	82.9	9.5	599.3
March	W	W	91.5	W	_	_	W	35.9	5.9	398.5
April	W	W	88.9	W	_	_	W	15.7	5.3	332.9
May	W	W	99.7	1.8	_	_	W	6.6	3.3	358.6
June	W	1.5		1.1	_	_	W	W	3.4	349.4
July	W	2.9	91.9	2.9	_	_	_	W	3.8	343.0
August	W	W	94.2	4.9	_	_	W	6.3	4.7	377.4
September	W	1.2	108.9	1.5	_	_	W	10.5	3.6	363.8
October	W	W	79.1	W	_	W	W	43.3	4.0	323.7
November	W	2.1	65.4	W	_	_	W	61.9	5.6	332.4
December	W	W	65.3	W	_	W	W	89.6	6.2	451.6
2001 Average	1.0	W	88.1	W	_	W	W	37.9	5.2	392.4

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

Geographic Area	Aviation	Gasoline	Keroser Jet I		Kero	sene	No. 1 Di	stillate	Prop (Consum	
Month	Sales to End Users	Sales for Resale								
PAD District V										
January	33.0	102.1	14,270.2	2,994.3	W	64.1	164.0	335.1	33.8	2,588.4
February		101.8	15,231.9	2,960.1	W	61.5	156.4	244.8	17.0	2,544.4
March		121.5	15,242.3	2,620.1	W	22.9	143.8	176.5	17.5	2,130.8
April		149.9	14,943.3	1,879.3	W	W	97.2	127.7	20.9	1,818.1
May		215.3	16,290.1	2,099.8	W	14.2	105.3	68.0	40.9	1,669.6
June		223.1	16,762.8	2,382.5	W W	8.0	77.7	65.7	50.8	1,544.4
July		254.3 244.6	16,823.5	2,163.1 2,624.3	W W	7.6 15.9	72.5 75.0	63.4 97.9	34.9 47.9	1,538.1 1,852.7
August September		231.7	17,833.8 15,206.9	2,301.9	W	W	73.0 72.7	140.4	47.3	1,836.2
October		137.8	14,161.6	2,394.5	W	48.2	102.5	244.9	47.1	1,793.7
November		93.1	14,376.3	2,012.7	W	61.8	175.6	286.7	40.5	1,975.9
December		81.4	13,779.0	2,072.6	W	56.7	162.7	392.5	36.5	2,471.0
2001 Average		168.3	15,412.6	2,373.2	0.1	33.0	116.9	186.8	36.4	1,977.7
			,	_,		-			-	.,
Alaska										
January	W	15.3	1,785.0	68.4	W	_	156.0	190.2	1.4	W
February		15.2	1,850.2	120.2	W	_	146.3	153.9	1.5	19.6
March		19.9	2,065.2	180.0	W	_	138.7	134.3	1.4	24.6
April		30.7	2,171.4	56.4	W	_	W	101.8	1.5	17.8
May		72.1	2,197.8	240.0	W	_	105.2	54.1	1.7	12.8
June		82.1	2,296.6	381.1	W	_	77.1	51.1	2.1	W
July		106.7	2,430.4	611.9	W	_	72.3	47.1	2.2	W
August		80.8	2,526.5	589.4	W	_	74.0	76.3	2.1	22.4
September October		125.6 W	2,485.8 1,981.0	515.5 211.1	W W	_	71.5 101.7	117.7 174.4	1.8 1.8	18.2 21.1
November		W	2,307.2	183.3	W	_	W	186.8	1.5	40.6
December		4.9	1,503.1	248.1	W	_	161.8	253.2	W	32.5
2001 Average		50.8	2,133.7	285.1	w	_	114.6	128.3	1.7	22.7
-										
Arizona										
January		12.1	716.2	136.6	W	W	W	W	_	91.8
February		16.1	877.5	171.3	W	W	W	1.1	_	69.7
March		14.1	730.9	133.0	_	_	W	W W	_	67.1
April		17.5 18.1	881.3	126.0 93.2	_	_	w	vv _	w	142.8 112.5
May June		17.9	803.6 846.7	101.6	_	w	W	W	- vv	171.3
July		17.6	709.0	104.4	_	W	_	-	W	108.1
August		12.4	825.5	105.2	_	W	_	W		W
September		10.6	824.0	99.9	_	W	W	-	_	283.3
October		20.7	747.8	98.1	W	W	W	W	_	87.1
November	3.0	22.4	822.1	99.5	_	W	_	W	_	15.4
December		16.8	901.6	109.3	W	W	W	W	_	34.0
2001 Average	9.3	16.4	806.2	114.5	W	W	W	0.4	w	112.6
California										
January	6.5	51.7	8,210.0	2,050.7	_	W	_	_	W	1,640.9
February		50.2	8,716.1	2,030.7		W	_		W	1,678.0
March		52.3	8,601.5	1,847.6	_	W	_	_	W	1,398.1
April		66.1	8,236.8	1,372.9	_	W	_	_	W	1,100.2
May		76.0	8,829.3	1,424.9	_	W	_	_	W	1,007.3
June		78.0	9,164.3	1,499.4	_	W	_	_	W	870.6
July		78.5	9,399.3	1,053.6	_	W	_	_	W	929.3
August		83.8	9,742.3	1,450.9	_	W	_	_	W	1,116.6
September		59.4	7,804.9	1,353.0	_	W	_	_	W	964.1
October		47.2	7,787.0	1,714.1	_	W	_	_	W	1,122.5
November		39.8	7,555.9	1,332.3	_	W	_	_	W	1,302.3
December		48.2	7,615.1	1,200.5	_	W	_	_	W	1,731.3
2001 Average	9.5	64.4	8,473.0	1,538.9	_	W	_	_	W	1,236.8

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

Geographic Area	Aviation	Gasoline	Kerosei Jet	ne-Type Fuel	Kero	sene	No. 1 Di	stillate	Prop (Consum	oane er Grade)
Month	Sales to End Users	Sales for Resale								
Hawaii										
January	_	W	W	W	_	_	_	_	W	W
February	_	w	w	w	_	_	_	_	w	W
March		W	W	W	_	_	_	_	W	W
April		W	W	W	_	_	_	_	W	W
May		W	W	W	_	_	_	_	W	W
June	_	W	W	W	_	_	_	_	W	W
July	_	W	W	W	_	_	_	_	W	W
August	_	W	W	W	_	_	_	_	W	W
September	-	W	W	W	-	_	-	_	W	W
October		W	W	W	_	_	_	_	W	W
November		W	W	W	_	_	_	_	W	W
December		W	W	W	_	_	_	_	W	W
2001 Average	-	W	W	W	-	-	-	-	W	W
Nevada										
January		6.4	607.0	210.8	_	W	_	W	_	250.0
February		5.4	714.3	174.7	_	W	_	1.6	-	230.8
March		8.7 W	872.1 731.1	158.6	_	W	_	W W	W	193.8 132.1
April May		9.4	819.3	155.7 103.1	_	_	_	vv —	vv —	114.3
June		10.0	838.8	136.6	_	_	_	W	_	97.7
July		9.8	791.9	96.4	_	_	_	-	_	106.5
August		10.2		122.8	_	_	_	W	_	115.4
September		7.3	752.8	101.0	_	W	_	W	W	140.3
October		6.2	718.6	101.0	_	W	_	W	_	131.9
November		W	696.1	91.5	_	_	_	W	W	192.0
December	W	4.8	690.5	108.5	_	W	-	W	_	262.7
2001 Average	W	7.7	749.8	129.8	-	W	-	0.4	W	163.7
Oregon										
January		W	W	W	_	W	W	24.8	W	W
February		W	W	W		W	W	14.4	W	W
March		W	W	W	W	W	_	9.9	W	W
April		W	W	W	_	W	-	4.7	W	W
May		W	W	W	_	W	_	0.9	W	W
June July		W W	W W	W W	_	W W	W	4.6 1.2	W	W 24.9
August		W	W	W	_	W	W	5.7	W	24.9 W
September		W	w	w	_	W	W	W	w	w
October		W	W	W	_	W	W	18.1	W	W
November	W	W	W	W	_	W	_	22.1	W	W
December	W	W	W	W	_	W	W	39.2	W	W
2001 Average	0.9	W	W	W	W	W	W	12.7	W	W
Washington										
January	_	W	1,559.5	452.1	_	W	W	118.1	W	470.2
February	W	W	1,599.3	222.1	_	W	1.4	73.6	W	406.4
March	W	W	1,536.2	243.8	_	W	W	31.9	W	327.7
April	W	W	1,587.0	105.5	-	W	W	21.0	W	292.5
May		W	2,324.3	179.7	_	W	W	13.0	W	287.3
June		W	2,204.7	193.3	_	W	W	9.7	W	272.5
July		W	1,964.8	222.5	_	W	W	15.0	W	254.0
August		W	2,516.0	274.9	_	W	W	15.3	W	308.8
September		W	2,046.2	183.4	_	W W	W	15.8	W	316.1
October November		W W	1,806.7 1,835.3	186.3 217.4	_	W	W W	51.8 76.9	W W	300.2 295.3
December	vv —	W	1,760.3	319.1	_	W	W	76.9 98.8	W	295.3 296.2
2001 Average		W	1,760.3	234.1	_	W	0.5	96.6 45.0	W V	318.5
2001 Atolays	**	**	1,031.2	207.1	-	**	0.5	- 5.0	**	310.3

Dash (-) = No data reported.

NA = Not available.
W = Withheld to avoid disclosure of individual company data.

Notes: PAD District and U.S. totals equal the sum of the volumes for all States. In certain PAD Districts, however, volumes are not shown for every State.

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

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

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

(Thousand Gallons per Day)

			No. 2 Die	sel Fuel			No. 2 F	uel Oil	No. 2 D	stillate
Geographic Area Month	Low-S	Sulfur	High-	Sulfur	Tot	tal	Sales to	Sales for	Sales to	Sales for
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	End Users	Resale	End Users	Resale
United States										
January	17,681.0	83,101.9	7,288.6	15,570.2	24,969.6	98,672.2	4,289.1	38,912.4	29,258.7	137,584.5
February	15,964.2	83,195.4	7,614.8	12,708.1	23,578.9	95,903.5	3,643.3	35,789.0	27,222.2	131,692.5
March	17,021.2	88,973.5	7,368.4	13,953.8	24,389.6	102,927.3	3,477.8	29,816.7	27,867.4	132,744.0
April	16,449.2	87,630.8	7,488.9	12,229.7	23,938.1	99,860.4	2,889.9	25,146.0	26,828.0	125,006.4
May	16,722.7	87,467.8	6,780.0	12,401.8	23,502.7	99,869.6	2,813.7	18,853.0	26,316.4	118,722.7
June	16,841.7	90,367.1	6,938.5	11,538.8	23,780.1	101,905.9	2,498.8	19,330.3	26,278.9	121,236.2
July	16,036.6	89,309.5	6,688.9	12,509.0	22,725.5	101,818.5	2,338.2	20,436.4	25,063.7	122,254.8
August	17,103.5	93,919.2	6,497.8	14,807.3	23,601.3	108,726.5	2,635.2	19,009.0	26,236.5	127,735.5
September	14,372.8	90,978.5	7,067.3	13,007.0	21,440.1	103,985.6	2,145.6	19,187.5	23,585.7	123,173.1
October	15,415.0	95,787.5	7,438.0	12,451.3	22,853.0	108,238.8	3,281.7	22,202.1	26,134.8	130,440.9
November	14,165.5	88,781.8	7,100.5	11,894.8	21,266.0	100,676.5	3,386.5	24,011.8	24,652.6	124,688.4
December	12,675.6	80,929.8	6,654.0	11,260.2	19,329.6	92,190.0	3,112.0	29,723.1	22,441.7	121,913.1
2001 Average	15,875.2	88,401.0	7,071.9	12,869.9	22,947.2	101,270.9	3,041.1	25,150.4	25,988.3	126,421.3
PAD District I										
January	6,050.0	19,730.8	1,215.1	3,684.6	7,265.1	23,415.4	2,640.5	27,484.7	9,905.6	50,900.2
February	4,871.9	19,364.5	1,037.7	2,644.5	5,909.6	22,009.0	2,082.3	26,089.8	7,991.9	48,098.8
March	5,342.7	20,051.7	1,041.3	3,065.9	6,384.0	23,117.6	1,856.1	21,454.6	8,240.1	44,572.2
April	5,153.2	19,337.7	978.4	2,127.6	6,131.6	21,465.4	1,378.6	15,547.9	7,510.1	37,013.3
May	5,212.3	20,347.5	964.1	1,923.5	6,176.4	22,271.1	1,176.3	10,486.0	7,352.7	32,757.0
June	5,168.8	20,402.9	890.4	1,645.3	6,059.1	22,048.2	1,045.2	10,237.8	7,104.3	32,286.1
July	4,777.4	19,595.1	842.7	2,042.6	5,620.1	21,637.7	899.1	10,733.9	6,519.2	32,371.6
August	5,293.8	19,271.6	900.6	2,611.7	6,194.4	21,883.3	1,100.5	9,910.9	7,294.8	31,794.2
September		19,201.1	834.3	2,520.4	5,290.9	21,721.5	942.8	11,067.9	6,233.7	32,789.4
October	4,915.9	19,991.8	930.0	2,053.1	5,846.0	22,044.9	1,151.7	12,702.3	6,997.7	34,747.2
November	4,438.0	19,443.4	917.9	2,200.6	5,355.9	21,644.0	1,345.6	15,134.2	6,701.5	36,778.2
December	3,785.7	17,050.9	882.7	2,049.9	4,668.5	19,100.8	1,329.7	20,759.9	5,998.1	39,860.7
2001 Average	4,957.9	19,482.2	952.8	2,381.5	5,910.6	21,863.6	1,409.4	15,916.8	7,320.1	37,780.5
Subdistrict IA										
January	W	W	W	W	256.6	1,510.9	142.7	4,841.6	399.3	6,352.5
February		W	16.2	W	239.9	1,044.3	137.9	5,195.8	377.8	6,240.0
March	W	W	W	W	246.4	1,888.4	99.9	4,362.8	346.4	6,251.2
April	216.4	W	39.9	W	256.3	1,370.6	62.8	2,930.1	319.1	4,300.6
May		W	32.8	W	277.3	1,437.3	30.7	1,682.5	308.0	3,119.7
June		W	W	W	260.6	1,952.5	20.8	1,274.6	281.4	3,227.1
July	W	1,318.5	W	8.7	249.2	1,327.3	19.1	1,475.9	268.3	2,803.2
August		W	W	W	252.6	1,367.4	20.4	1,268.1	273.0	2,635.5
September		W	W	W	232.4	1,503.4	28.7	2,017.2	261.2	3,520.6
October		W	W	W	259.3	1,689.3	41.7	2,048.0	301.0	3,737.3
November	W	W	W	W	263.0	1,753.1	59.8	2,969.5	322.7	4,722.6
December 2001 Average	W 223.6	W 1,451.1	W 28.9	W 104.4	236.2 252.6	1,783.4 1,555.5	75.3 61.2	3,907.0 2,817.5	311.4 313.8	5,690.4 4,373.0
Connecticut		,				,		,		,
	W	453.8			W	453.8	W	1.581.0	84.5	2,034.8
January	W	453.6 292.6	_	_	W	453.6 292.6	W	1,544.8	82.0	2,034.8 1,837.4
February		292.6 W	_	W	W	657.8	W		71.0	1,837.4
March April		516.0	_	- vv	W	516.0	W	1,247.7 813.5	71.0	1,329.6
		419.4	_	_	W	419.4	W	465.2	75.0 75.0	884.6
May		957.9	_	_	W	957.9	W	268.0	71.3	1,225.9
June		957.9 W	_	W	W	957.9 460.9	W	559.0	68.7	1,019.9
July	W	W			W					
August		W	_	W W	W	426.9	W W	381.9 571.6	71.9	808.8
September			_			595.2		571.6	72.8	1,166.8
October	W	W W	_	W	W	460.4	W	522.7	81.2	983.1
November	W	W	_	W W	W W	402.2	W W	817.3	99.1	1,219.5
December		w W	_	W W		361.0		1,031.5	86.8 79.1	1,392.5
2001 Average	W	٧V	_	٧V	W	500.8	W	813.2	78.1	1,314.0

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

			No. 2 Die	esel Fuel			No. 2 F	uel Oil	No. 2 D	istillate
Geographic Area Month	Low-s	Sulfur	High-	Sulfur	То	tal	Sales to	Sales for	Sales to	Sales for
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	End Users	Resale	End Users	Resale
Maine										
January	W	W	W	W	W	517.1	_	821.5	W	1,338.5
February	W	W	W	W	14.5	186.8	_	740.6	14.5	927.5
March	W	W	-	W	W	193.4	_	763.3	W	956.6
April	W	W	W	W	20.7	175.6	_	536.1	20.7	711.7
May	W	W	W	W	15.5	250.5	_	379.2	15.5	629.7
June	W	W	_	W	W	243.9	_	266.0	W	509.9
July	W	W	_	W	W	220.2	_	221.3	W	441.5
August	W	W	W	W	13.7	252.8	_	208.6	13.7	461.4
September	W	W	_	W	W	253.2	_	381.5	W	634.7
October	W	275.5	_	_	W	275.5	W	376.5	W	652.0
November	W	247.9	_	_	W	247.9	W	475.7	W	723.6
December	W	W	-	W	W	219.9	W	700.8	W	920.7
2001 Average	W	W	W	W	W	253.9	W	488.0	14.8	741.9
Massachusetts	00.0	147	147	14/	147	044.0	147		100.0	4 757 0
January	98.3	W	W	W	W	341.6	W	1,415.4	122.0	1,757.0
February	W	W	W	W	106.3	329.7	3.5	1,775.9	109.7	2,105.6
March	99.5	W	W	W	W	711.3	W	1,512.1	117.7	2,223.4
April	89.9	W	W	W W	W W	418.9	W	952.4	115.7	1,371.3
May	99.3 99.0	W W	W W	W	W	470.0 428.1	W W	461.4 458.5	123.5 120.3	931.4 886.6
June	89.0	W	W	W	W	326.3	W	343.1	110.4	669.4
July August	W	W	W	W	108.5	343.4	3.0	374.1	111.4	717.5
September	79.9	W	w	W	W	327.9	W	656.0	99.9	983.9
October	91.9	W	w	W	W	516.8	W	595.9	114.9	1,112.7
November	81.0	W	W	W	W	779.8	W	1,052.4	104.1	1,832.2
December	76.0	W	W	W	W	639.1	W	1,411.7	93.4	2,050.8
2001 Average	W	W	W	W	110.0	470.3	2.0	911.8	112.0	1,382.2
New Hampshire										
January	10.2	43.2	_	_	10.2	43.2	10.2	W	W	W
February	8.8	48.1	_	W	8.8	W	11.0	W	19.8	279.1
March	8.2	68.4	_	W	8.2	W	8.0	W	W	250.5
April	8.2	W	_	_	8.2	W	5.3	W	W	178.8
May	17.5	W	_	_	17.5	W	2.8	W	20.2	104.7
June	W	W	-	_	W	W	W	W	W	119.1
July	W	W	W	_	14.2	W	2.9	W	W	109.5
August	W	75.6	_	_	W	75.6	W	W	16.5	W
September	W	74.8	_	W	W	W	W	W	W	150.9
October	W	75.3	W	W	13.3	W	4.6	W	W	153.7
November	15.1	W	W	W W	W	81.2	W	W	W	W
December 2001 Average	11.6 W	209.8 W	W W	w W	W 12.4	W 78.4	W 5.9	W 1 09.6	21.8 18.3	W 188.0
Dhada laland										
Rhode Island	W	111.6	_	_	W	111.6	W	645.8	35.7	757.4
January	W	132.3	_		W	132.3	W	699.0	36.6	831.3
February March	23.3	195.9	W	_	W	195.9	W	478.9	38.5	674.8
April	26.5	W	W	W	W	143.6	W	382.6	34.3	526.1
May	W	W	-	w	W	185.7	W	241.2	27.4	426.9
June	20.7	W	W	W	W	177.2	W	166.2	22.7	343.4
July	22.3	W	W	W	W	171.6	W	245.9	26.4	417.5
August	23.0	W	W	W	W	178.5	W	170.3	25.0	348.8
September	W	164.9	_	_	W	164.9	W	235.7	21.2	400.6
October	W	W	_	W	W	269.3	W	359.8	23.0	629.1
November	W	W	_	W	W	164.7	W	336.1	22.6	500.8
December	W	W	_	W	W	282.6	W	385.9	W	668.5
2001 Average	22.5	W	W	W	W	182.1	W	360.4	27.6	542.5

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

			No. 2 Die	sel Fuel			No. 2 F	uel Oil	No. 2 D	istillate
Geographic Area Month	Low-S	Sulfur	High-	Sulfur	То	tal	Sales to	Sales for	Sales to	Sales for
WOITH	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	End Users	Resale	End Users	Resale
Vermont										
January	13.6	W	W	W	W	43.7	W	W	115.4	W
February	14.0	54.1	W	W	W	W	W	W	115.1	259.1
March	14.6	61.4	W	W	W	W	W	W	88.6	240.4
April	W	56.2	W	W	16.4	W	W	W	W	183.2
May	W	63.5	W	W	W	W	W	W	46.4	142.5
June	14.3	71.0	W	W	W	W	W	W	36.0	142.1
July	13.9	75.3	W	W	W	W	W	W	32.9	145.5
August	14.8	90.2	W	_	W	90.2	W	W	34.4	W
September	W	W	W	_	21.4	W	18.1	W	39.5	183.7
October	13.3	91.6	W	W	W	W	W	W	50.0	206.7
November	10.9	W	W	W	W	77.2	W	W	62.0	W
December	12.5	68.8	W	W	W	W	W	W	78.8	W
2001 Average	13.3	W	W	W	W	70.0	W	134.4	63.1	204.4
Subdistrict IB										
January	W	W	W	W	1,812.6	7,846.4	1,698.8	19,254.3	3,511.4	27,100.6
February	1,365.4	W	175.2	W	1,540.5	8,265.5	1,404.1	18,368.1	2,944.6	26,633.6
March	W	W	W	W	1,644.7	8,592.1	1,218.9	14,672.4	2,863.5	23,264.5
April	1,483.4	W	216.9	W	1,700.4	7,848.4	793.1	10,388.9	2,493.5	18,237.3
May	1,463.0	W	200.0	W	1,663.1	8,443.9	683.0	6,675.4	2,346.1	15,119.3
June	W	W	W	W	1,772.7	8,366.6	527.0	6,908.3	2,299.7	15,274.9
July	W	8,738.0	W	184.9	1,632.4	8,922.9	462.7	7,514.5	2,095.1	16,437.4
August	W W	W W	W W	W	1,820.8	8,743.8	551.1	6,778.3	2,371.9	15,522.1
September October	W	W	W	W W	1,708.6 1,857.9	8,224.0 8,057.5	464.6 516.6	7,118.3 8,445.1	2,173.3 2,374.5	15,342.2 16,502.6
November	W	W	W	W	1,661.9	8,223.9	622.9	10,039.1	2,284.8	18,263.0
December	W	W	W	W	1,452.0	7,086.8	645.4	14,696.2	2,097.4	21,783.1
2001 Average	1,495.7	7,877.5	194.3	341.1	1,689.9	8,218.7	796.2	10,868.7	2,486.2	19,087.4
Delaware										
January	33.8	W	W	_	W	W	W	W	W	446.2
February	W	W	W	_	W	W	W	W	W	483.6
March	27.9	W	W	_	W	W	W	W	W	352.5
April	28.9	251.8	W	W	W	W	W	W	W	W
May	W	W	_	_	W	W	W	W	W	306.0
June	32.2	W	W	_	W	W	W	W	W	281.1
July	33.5	W	W	_	W	W	W	W	W	269.8
August	33.1	W	W	_	W	W	W	W	W	274.3
September	28.6	181.0	W	W	W	W	W	W	W	W
October	27.7	W	W	_	W	W	W	W	W	340.5
November	W	W	_	_	W	W	W	W	W	294.1
December 2001 Average	32.6 W	W 226.9	w	w	32.6 W	W W	1.3 W	W W	W W	335.7 329.8
_				••		••		•••		020.0
District of Columbia										
January	W	W	_	_	W	W	W	W	W	74.5
February	W	W	_	W	W	W	W	W	W	48.6
March	W	W	_	W	W	W	W	W	W	42.7
April	W	W	_	_	W	W	W	W	W	W
May	W W	10.1 W	_	W	W W	W W	W W	W W	W W	44.3 78.0
June July	W	VV W	_	_	W W	W		W	VV W	
August	W	W W	_	_	W W	W	W W	W	W W	9.5 41.8
September	W	W	_	_	W W	W	W W	W	W W	41.c
October	W	2.9	_	_	W	2.9	W	- vv	W	2.9
November	W	2.9 W	_	_	W	2.9 W	W	W	W	4.1
December	W	W	_	_	W	W	W	W	W	4.1
	w	10.7	_	w	w	w	w	W	w	44.8
2001 Average										

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

			NO. Z DIE	esel Fuel			No. 2 F	uei Oii	NO. 2 D	istillate
Geographic Area	Low-S	Sulfur	High-	Sulfur	То	tal	Salas ta	Sales for	Salas to	Salaa far
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Resale	Sales to End Users	Sales for Resale
Maryland										
January	183.3	884.5	21.2	63.0	204.5	947.5	172.8	1,402.0	377.3	2,349.5
February	129.7	517.9	19.8	74.3	149.5	592.2	201.8	905.7	351.3	1,497.9
March	W	829.0	W	104.3	238.7	933.4	71.7	711.3	310.4	1,644.6
April	W	703.5	W	92.7	253.4	796.2	52.1	481.4	305.5	1,277.7
May	W	749.0	W	40.0	168.5	789.0	36.8	318.1	205.4	1,107.1
June July	W W	863.7 W	W W	24.7 W	173.2 142.0	888.4 832.6	21.1 27.4	259.3 197.3	194.3 169.4	1,147.6 1,029.9
August	W	746.9	W	22.2	150.3	769.1	15.7	168.9	166.0	938.0
September	111.1	667.9	W	93.8	W	761.7	W	340.3	164.8	1,101.9
October	144.5	W	W	56.8	W	W	W	W	210.3	1,138.7
November	138.5	865.7	W	66.9	W	932.6	W	459.8	185.8	1,392.4
December	112.1	W	W	W	W	W	W	529.9	157.4	1,299.0
2001 Average	W	759.2	W	60.6	173.6	819.9	58.8	506.8	232.4	1,326.7
New Jersey										
January	405.2	2,142.2	135.4	321.0	540.6	2,463.1	157.6	7,630.9	698.2	10,094.0
February	340.5	3,088.9	W	269.6	W	3,358.4	W	7,824.9	576.6	11,183.4
March	367.6	2,861.3 W	128.5	417.3 W	496.1	3,278.6	111.8 87.0	5,868.9	607.8	9,147.5 7,172.8
April May	386.3 391.8	W	132.6 111.7	W	518.9 503.5	2,578.2 2,677.5	64.8	4,594.6 3,197.4	605.9 568.4	5,874.9
June	411.3	W	117.2	w	528.5	2,754.9	54.7	3,549.5	583.1	6,304.4
July	428.5	3,103.9	W	103.3	W	3,207.3	W	4,105.2	603.3	7,312.5
August	499.0	2,957.3	123.2	395.5	622.2	3,352.8	58.3	3,157.5	680.5	6,510.2
September	415.9	W	W	W	W	2,762.7	W	2,504.3	565.9	5,267.0
October	453.4	W	W	W	W	2,482.0	W	3,689.0	647.5	6,171.0
November	423.2	2,384.0	W	232.1	W	2,616.1	W	4,351.7	610.6	6,967.8
December 2001 Average	367.1 408.0	2,148.5 2,620.7	W 124.6	377.1 214.8	W 532.6	2,525.5 2,835.6	W 77.2	7,730.1 4,837.9	564.0 609.8	10,255.6 7,673.5
_		,				,		,		,
New York January	309.8	W	26.6	W	336.5	1,110.5	726.6	5,862.5	1,063.1	6,973.0
February	296.3	1,015.1	17.5	_	313.8	1,015.1	557.0	5,575.0	870.9	6,590.2
March	318.6	1,109.3	21.2	_	339.9	1,109.3	521.6	4,308.1	861.5	5,417.4
April	318.2	W	20.3	W	338.4	1,242.0	357.0	2,642.8	695.5	3,884.8
May	W	1,292.4	W	-	363.6	1,292.4	361.0	1,430.2	724.7	2,722.6
June	338.8	W	39.7	W	378.4	1,272.2	289.2	1,215.1	667.6	2,487.3
July	322.6	W	28.9	W	351.5	1,209.8	220.8	1,220.6	572.2	2,430.4
August	332.7	W	19.3	W	352.0	1,275.1	358.5	1,329.5	710.5	2,604.6
September	306.6	W	17.3	W	323.9	1,329.2	112.0	1,862.9	435.9	3,192.1
October November	329.5 304.2	W W	22.1 18.4	W W	351.5 322.6	1,268.2 1,228.2	148.7 202.7	1,955.5 2,634.2	500.2 525.3	3,223.7 3,862.4
December	269.0	1,042.5	15.8	-	284.8	1,042.5	234.2	3,265.4	519.0	4,307.9
2001 Average	315.2	1,186.7	23.0	NA	338.2	1,200.3	340.1	2,759.7	678.3	3,960.0
Pennsylvania										
January	641.1	3,023.1	41.4	55.7	682.5	3,078.9	600.3	4,084.5	1,282.7	7,163.4
February	554.8	3,021.2	24.3	20.9	579.1	3,042.1	476.6	3,787.9	1,055.8	6,830.0
March	502.8	2,972.3	20.6	96.1	523.4	3,068.5	505.3	3,591.4	1,028.7	6,659.9
April	522.0	2,939.2	NA	31.1	546.6	2,970.3	292.1	2,521.4	838.7	5,491.7
May	564.6	3,404.0	27.5	15.8	592.1	3,419.8	216.9	1,644.6	809.0	5,064.4
June	645.6	3,162.5	9.4	13.7	655.0	3,176.2	159.7	1,800.3	814.7	4,976.5
July	539.8 644.6	3,385.0 W	9.3 17.7	48.8	549.1	3,433.9	163.1	1,951.5 2,032.5	712.2 778.2	5,385.4 5 153 1
August September	644.6 690.6	3,096.3	17.7 18.8	W 83.5	662.4 709.4	3,120.6 3,179.8	115.8 230.2	2,032.5	778.2 939.6	5,153.1 5,418.4
October	700.4	3,222.1	11.6	37.7	712.0	3,259.8	271.7	2,2365.9	983.8	5,625.7
November	594.0	3,207.0	11.0	21.3	605.0	3,228.3	328.4	2,513.9	933.4	5,742.2
December	477.5	2,501.8	11.0	15.8	488.5	2,517.7	331.8	3,062.5	820.3	5,580.2
2001 Average	589.8	3,073.3	18.9	51.8	608.8	3,125.2	306.9	2,627.4	915.7	5,752.6

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

			No. 2 Die	sel Fuel			No. 2 F	uel Oil	No. 2 Di	stillate
Geographic Area Month	Low-S	Sulfur	High-S	Sulfur	To	tal	Sales to	Sales for	Sales to	Sales for
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	End Users	Resale	End Users	Resale
Subdistrict IC										
January	4,239.8	11,193.0	956.1	2,865.1	5,196.0	14,058.1	799.0	3,388.9	5,995.0	17,447.0
February	3,282.9	10,421.2	846.3	2,278.1	4,129.2	12,699.3	540.3	2,525.9	4,669.5	15,225.2
March	3,674.2	10,569.3	818.7	2,067.8	4,492.9	12,637.1	537.3	2,419.4	5,030.2	15,056.5
April	3,453.3	10,347.6	721.6	1,898.8	4,174.9	12,246.4	522.6	2,228.9	4,697.5	14,475.3
May	3,504.7	10,548.8	731.3	1,841.1	4,236.0	12,389.9	462.6	2,128.1	4,698.6	14,518.0
June	3,370.7	10,147.2	655.1	1,581.9	4,025.8	11,729.1	497.4	2,055.0	4,523.2	13,784.1
July		9,538.6	623.6	1,849.0	3,738.5	11,387.5	417.3	1,743.5	4,155.8	13,131.0
August		9,785.5	679.1	1,986.7	4,121.0	11,772.2	529.0	1,864.5	4,650.0	13,636.6
September		10,019.0	651.8	1,975.0	3,349.9	11,994.1	449.4	1,932.5	3,799.3	13,926.5
October		10,520.8	699.4	1,777.4	3,728.8	12,298.2	593.4	2,209.2	4,322.2	14,507.3
November		9,977.4	713.1	1,689.6	3,431.0	11,667.0	662.9	2,125.6	4,093.9	13,792.6
December	2,316.3	8,795.9	664.0	1,434.7	2,980.3	10,230.6	609.1	2,156.7	3,589.4	12,387.3
2001 Average	3,238.6	10,153.5	729.5	1,935.9	3,968.1	12,089.5	552.0	2,230.7	4,520.1	14,320.2
Florida										
January	1,829.8	2,981.9	289.4	721.7	2,119.2	3,703.6	188.1	521.4	2,307.3	4,225.0
February	1,310.6	2,660.8	257.3	635.0	1,567.9	3,295.8	74.8	505.3	1,642.8	3,801.0
March	1,310.3	2,707.2	300.5	627.9	1,610.8	3,335.1	103.7	523.8	1,714.5	3,858.9
April	1,233.6	2,646.0	262.8	642.8	1,496.4	3,288.8	75.9	572.4	1,572.3	3,861.1
May	1,295.8	2,638.1	194.5	650.7	1,490.3	3,288.8	55.4	492.1	1,545.6	3,780.9
June	1,288.7	2,517.9	205.4	712.1	1,494.1	3,230.0	109.1	437.3	1,603.2	3,667.3
July	1,125.7	2,395.0	140.2	793.8	1,265.9	3,188.8	77.0	369.8	1,342.9	3,558.6
August	1,286.4	2,419.1	196.8	695.7	1,483.1	3,114.8	112.5	438.4	1,595.7	3,553.2
September	1,055.1	2,415.6	179.3	604.5	1,234.4	3,020.1	79.1	391.3	1,313.5	3,411.4
October	1,121.2	2,707.7	225.1	571.4	1,346.3	3,279.2	88.1	470.4	1,434.4	3,749.6
November	1,095.9	2,724.7	284.0	594.5	1,379.9	3,319.2	107.4	509.0	1,487.3	3,828.3
December		2,358.9	291.3	523.8	1,196.3	2,882.6	86.9	554.8	1,283.2	3,437.4
2001 Average	1,238.3	2,597.5	235.4	648.0	1,473.7	3,245.5	96.7	482.0	1,570.4	3,727.5
Georgia	004.4	0.474.0	400.0	077.0	4.050.0	0.050.5	04.5	200.0	4 007 0	0.470.7
January	861.1	2,474.9	192.3	377.6	1,053.3	2,852.5	34.5	626.2	1,087.8	3,478.7
February		2,354.8	188.2	290.3	1,014.7	2,645.1	34.8	327.0	1,049.5	2,972.0
March		2,287.0	186.6	202.3	1,121.7	2,489.2	25.9	278.3	1,147.6	2,767.5
April	903.9	2,317.4	153.5	264.2	1,057.4	2,581.6	36.4	318.9	1,093.8	2,900.5
May		2,415.9	158.2	309.8	1,090.7	2,725.7	25.6	342.2	1,116.4	3,067.9
June		2,155.2	155.2	183.4	1,064.1	2,338.6	28.9	356.4	1,093.0	2,695.0
July	904.8	2,007.6	157.7	228.6	1,062.5	2,236.3	31.6	292.5	1,094.1	2,528.8
August September		2,083.9 2,127.7	144.8 174.1	295.5 231.8	1,107.6 856.7	2,379.5 2,359.5	34.1 22.0	303.1 255.7	1,141.7 878.7	2,682.5 2,615.2
October	747.1	2,127.7	189.4	231.8	936.5	2,359.5	42.3	255.7 278.8	978.8	2,791.9
November	716.7	2,273.3	139.4	239.6	855.8	2,313.1	93.4	276.6	949.2	2,791.9
December	7 10.7 W	1,911.0	W	157.0	751.4	2,068.0	89.5	227.2	840.8	2,300.2
2001 Average	835.7	2,208.8	162.3	249.8	998.0	2,458.6	41.6	320.4	1,039.6	2,779.0
North Carolina										
	454.9	2,250.2	232.0	810.0	686.9	3,060.2	139.1	562.8	826.0	3,623.0
January	345.9	1,957.1	232.0	671.4	556.1	2,628.5	48.6	411.0	604.7	3,023.0
February March		2,069.3	208.2	582.2	714.5	2,626.5	53.3	411.0	767.9	3,059.5
April		2,069.3	208.2	443.6	664.6	2,572.2	100.8	374.8	767.9 765.4	2,947.0
		2,126.5	191.4	351.5	623.9	2,372.2	55.4	414.8	679.3	2,947.0
May June		2,143.3	179.6	268.6	557.5	2,495.0	35.4	400.0	592.6	2,801.7
July		1,952.8	191.0	334.4	518.8	2,401.7	45.5	287.3	564.4	2,574.5
August		2,042.3	222.3	410.0	618.5	2,452.3	55.8	267.5	674.3	2,719.8
September		2,135.1	170.0	528.5	519.0	2,663.6	38.9	306.2	557.9	2,719.8
October		2,155.1	183.5	421.6	587.7	2,579.1	108.7	339.8	696.4	2,909.6
November		2,137.4	192.2	405.9	468.4	2,379.1	110.7	345.5	578.6	2,814.5
December	276.2 W	1,709.6	192.2 W	299.7	387.6	2,469.0	100.6	345.5	488.2	2,352.0
2001 Average	380.1	2,062.1	195.6	459.4	575.7	2,009.4 2,521.5	74.6	371.5	650.2	2,352.0 2,893.1
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Table 46. Refiner No. 2 Distillate, Diesel Fuel, and Fuel Oil Volumes by PAD District and State

			No. 2 Die	sel Fuel			No. 2 F	uel Oil	No. 2 D	istillate
Geographic Area	Low-S	Sulfur	High-	Sulfur	То	tal	Calaa ta	Salaa far	Salaa ta	Colon for
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
South Carolina										
January	W	1,033.7	W	W	697.2	W	161.6	W	858.8	1,597.0
February	W	1,016.9	W	W	510.0	W	60.9	W	570.9	1,339.4
March	446.2	956.6	W	W	W	W	W	W	525.3	1,240.7
April	477.9	871.8	39.1	W	517.0	W	31.7	W	548.7	1,159.0
May	461.4	985.8	W	W	W	W	W	W	546.2	1,283.5
June	435.9	911.6	36.9	W	472.8	W	35.2	W	508.0	1,177.3
July	391.9	844.6	36.6	W	428.6	W	30.4	W	459.0	1,095.5
August	402.6	920.0	44.6	W	447.2	W	46.8	W	493.9	1,214.2
September	281.7	968.1	W	W	W	W	W	W	347.1	1,278.5
October	386.8	987.7	W	W	W	W	W	W	455.4	1,326.7
November	314.1	969.0	W	W	W W	W W	W W	W W	393.6	1,259.3
December	238.7	803.2		W W		W		W	294.6	1,062.9
2001 Average	413.0	938.5	38.6	VV	451.6	VV	48.5	VV	500.1	1,252.5
Virginia										
January	373.7	2,267.8	W	484.1	W	2,751.9	W	1,310.6		4,062.5
February	263.2	2,145.3	W	398.4	W	2,543.8	W	1,031.9		3,575.6
March	418.0	2,248.8	58.3	412.6	476.3	2,661.4	103.3	975.8	579.6	3,637.2
April	318.4	2,086.9	W	340.0	W	2,426.9	W	730.1	472.7	3,157.0
May	316.5	2,148.9	130.5 W	312.4	447.0 W	2,461.3	101.5	649.5		3,110.8
June	296.2 W	2,066.8	W	236.7 298.2	387.3	2,303.5	W 108.6	583.9		2,887.4
July	W	1,995.0 2,000.9	W	327.0	374.8	2,293.2 2,327.9	108.5	557.3 584.7		2,850.5 2,912.6
August September	259.6	2,000.9	73.1	338.5	332.7	2,374.0	95.7	698.6		3,072.6
October	279.3	2,035.5	39.4	315.4	318.7	2,360.8	157.3	775.1	475.9	3,135.9
November	243.7	1,849.6	44.1	282.0	287.9	2,131.6	146.7	726.3		2.857.9
December	246.5	1,741.6	52.3	280.0	298.8	2,021.6	134.3	740.1	433.1	2,761.7
2001 Average	304.7	2,052.4	W	335.3	W	2,387.7	W	779.3		3,167.0
West Virginia										
January	W	184.6	W	W	W	W	W	W	261.3	460.8
February	W	286.3	W	W	W	W	W	W	265.2	497.6
March	58.2	300.5	W	W	W	W	W	W	295.3	492.8
April	59.3	296.9	W	W	W	W	W	W	244.6	450.7
May	66.1	216.6	W	W	W	W	W	W	262.5	365.2
June	63.0	362.7	W	W	W	W	W	W	295.7	555.4
July	W	343.5	W	W	75.5	W	124.2	W	199.6	523.1
August	W	319.3	W	W	89.8	W	171.3	W	261.1	554.4
September	70.1	337.0	W	W	W	W	W	W	273.7	579.0
October	90.9	349.3	W	W	W	W	W	W	281.2	584.4
November	71.3	264.6	W	W	W	W	W	W	250.7	472.4
2001 Average	59.8 66.7	271.6 294.2	W	W	W W	W	W W	W W	249.5 261.6	478.0 501.0
2001 Average	00.7	234.2	**	**	**	**	**	**	201.0	301.0
PAD District II	0.000	05.000	0.000	0.0== -	0	07.001.	4 - 4 - 4 - 4		0.004 -	00 100 :
January	6,088.1	25,089.3	2,356.7	2,275.6	8,444.8	27,364.9	1,216.4	5,058.2		32,423.1
February	5,529.8	25,662.1	2,142.6	2,434.4	7,672.4	28,096.5	1,099.1	5,346.2		33,442.7
March	5,927.9	28,315.2	2,353.9	2,854.8	8,281.8	31,170.1	1,165.3	5,375.5		36,545.5
April	5,453.2	29,038.5	2,120.9	2,867.6	7,574.1	31,906.2		5,263.2		37,169.3
May	5,537.5	28,124.2	2,297.0	2,823.9	7,834.5	30,948.1	1,244.2	4,677.9		35,625.9
June July	5,619.6 5,409.2	28,087.4 27,074.5	2,233.8 1,805.9	2,848.5 2,955.0	7,853.4 7,215.1	30,935.9 30,029.5	1,115.6 1,028.7	4,747.8 4,484.1	8,969.0 8,243.8	35,683.6 34,513.5
August	5,505.8	29,667.5	2,163.4	3,209.9	7,213.1	32,877.4	1,144.0	4,464.1		37,080.1
September	4,360.1	28,455.4	2,163.4	3,209.9	6,503.7	31,546.0	916.1	3,786.7		35,332.7
October	4,624.8	30,840.5	2,757.0	3,443.4	7,381.8	34,283.9	979.3	4,721.2		39,005.1
November	4,472.0	26,619.5	2,327.0	3,031.3	6,799.0	29,650.8	933.7	3,982.6		33,633.4
December	4,130.4	23,360.2	1,883.3	2,425.6	6,013.7	25,785.7	799.0	3,409.3		29,195.0
2001 Average	5,222.4	27,537.5	2,216.1	2,857.4	7,438.5	30,394.8	1,061.3	4,583.3		34,978.1
	-,	,001.0	_,	_,001.4	.,-100.0	22,00-1.0	.,001.0	.,000.0	3,-100.0	2 .,01 0.1

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

			No. 2 Die	sel Fuel			No. 2 F	uel Oil	No. 2 D	istillate
Geographic Area Month	Low-S	Sulfur	High-	Sulfur	То	tal	Sales to	Sales for	Sales to	Sales for
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	End Users	Resale	End Users	Resale
Illinois										
January	W	2,646.7	W	163.3	708.3	2,810.0	57.7	935.5	766.0	3,745.4
February	W	2,725.9	W	75.4	705.3	2,801.3	55.3	1,235.6	760.5	4,036.9
March	W	2,819.1	W	92.7	673.7	2,911.8	65.2	1,362.5	738.9	4,274.3
April	W	3,081.3	W	175.5	728.8	3,256.8	96.2	1,559.0	825.0	4,815.8
May	W	2,915.9	W	100.7	798.7	3,016.7	97.7	1,262.9	896.5	4,279.5
June	W	3,022.0	W	178.1	723.5	3,200.1	99.2	1,065.4	822.7	4,265.5
July	W	3,154.1	W	259.4	726.7	3,413.5	119.2	969.8	845.9	4,383.3
August	W	3,195.3	W	219.8	700.4	3,415.2	125.3	898.9	825.7	4,314.1
September	W	3,056.6	W	290.8	683.9	3,347.4	101.0	549.7	784.9	3,897.1
October	W	2,974.3	W	297.1	751.0	3,271.4	90.5	654.4	841.5	3,925.8
November	W	2,436.2	W	258.4	714.3	2,694.5	108.5	523.8	822.8	3,218.3
December	W	2,256.7	W	163.5	710.1	2,420.2	106.5	301.5	816.6	2,721.8
2001 Average	W	2,857.6	W	190.1	718.9	3,047.7	93.8	941.0	812.7	3,988.8
Indiana										
January	1,207.1	2,379.5	W	225.3	W	2,604.8	W	511.4	1,620.2	3,116.1
February	894.4	2,557.0	W	246.5	W	2,803.5	W	373.3	1,212.6	3,176.8
March	998.5	2,751.1	290.4	369.8	1,288.9	3,120.9	31.3	414.9	1,320.2	3,535.9
April	854.9	2,619.3	169.3	491.8	1,024.3	3,111.1	39.4	458.3	1,063.7	3,569.4
May	807.4	2,395.5	W	427.8	W	2,823.3	W	361.2	1,052.2	3,184.5
June	845.0	2,431.4	210.9	305.7	1,055.9	2,737.1	45.9	323.3	1,101.8	3,060.4
July	853.4	2,220.9 2.490.3	205.5	304.3	1,059.0	2,525.2	42.4	356.6	1,101.3	2,881.8
August September	830.1	2,490.3	212.6 200.4	408.0	1,042.7 809.4	2,898.4 2,860.4	49.0	392.1	1,091.7 849.7	3,290.5 3,208.7
October	609.0 629.5	2,424.2	200.4 W	436.3 517.5	809.4 W	3,157.2	40.3 W	348.3 682.5	883.1	3,839.6
November	605.5	2,631.8	W	517.5	W	3,144.6	W	502.5	861.6	3,647.1
December	W	2,031.6	210.4	270.5	W	2,446.9	W	318.0	786.5	2,764.9
2001 Average	806.5	2,475.2	225.7	376.8	1,032.3	2,852.0	46.6	420.7	1,078.8	3,272.7
lowa										
January	134.7	1,394.4	W	40.6	W	1,435.0	W	56.2	167.3	1,491.2
February	W	1,369.5	35.5	32.8	W	1,402.3	W	76.8	171.2	1,479.1
March	145.6	1,735.7	W	46.3	W	1,782.0	W	93.1	170.9	1,875.1
April	W	1,932.1	W	53.4	145.0	1,985.4	1.2	87.2	146.2	2,072.7
May	117.3	1,760.8	W	60.3	W	1,821.1	W	78.5	137.6	1,899.6
June	W	1,547.6	W	89.2	160.1	1,636.7	4.2	71.0	164.4	1,707.7
July	146.3	1,524.9	W	79.1	W	1,604.0	W	79.0	156.2	1,683.0
August	W	1,693.5	W	82.9	174.2	1,776.5	4.1	78.4	178.3	1,854.8
September	100.0	1,762.2	W	67.9	W	1,830.1	W	77.4	107.4	1,907.5
October	W	2,154.6	W	94.1	114.4	2,248.7	2.1	109.6	116.5	2,358.4
November	W	1,789.3	W	71.4	120.9	1,860.7	2.3	96.9	123.2	1,957.6
December	124.6 W	1,282.2 1,663.6	W W	45.6 63.8	W 146.4	1,327.9 1,727.4	W 2.5	35.6 78.3	148.6 148.9	1,363.5 1,805.7
2001 Average	VV	1,003.0	VV	03.0	140.4	1,727.4	2.5	10.3	140.9	1,003.7
Kansas	141	40440	74.0	20.0	147	4 000 1	147	00 =	200 =	4 400 0
January	W	1,344.0	71.0	39.0	W	1,383.1	W	80.5	239.7	1,463.6
February	144.3	1,717.9	W	66.9	W	1,784.8	W	162.4	223.4	1,947.2
March	W	1,863.2	62.2	60.6	W	1,923.8	W	91.2	240.0	2,015.0
April	148.8	2,171.5	W	115.0	W	2,286.5	W	147.1	334.2	2,433.6
May	W 127.1	1,951.7	229.2	76.1	W	2,027.8	W	136.5	403.7	2,164.4
June	127.1	2,138.7	W 91.9	128.0	W	2,266.7	W	95.7	211.2	2,362.4
July		2,119.2	81.8	140.8	W	2,260.0	W	121.4	251.8	2,381.4
August	136.3 135.9	2,230.1 1,960.8	W W	122.6 95.5	W W	2,352.7 2,056.3	W W	89.5 141.4	233.1 234.1	2,442.3 2,197.7
September October	135.9 W	1,819.8	135.8	153.9	W	2,056.3 1,973.7	W	124.7	276.2	2,197.7
November	W	1,627.5	141.5	89.5	W	1,717.0	W	68.8	275.0	1,785.8
December	146.9	1,414.9	141.5 W	108.4	W	1,717.0	W	103.1	209.9	1,765.6
2001 Average	144.9	1,863.2	w	99.9	w	1,963.1	w	113.1	261.3	2,076.3
I ATUIUNU	177.3	.,005.2	**	33.3	**	1,303.1	**	113.1	201.3	_,010.3

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

Nonth Sales to End User	.1 1,153 .2 1,313 .4 1,156 .1 1,191 .4 1,356 .6 1,250 .3 1,308 .4 1,397 .5 1,622 .7 1,478 .8 1,195 .4 1,310 .0 1,864 .V 2,016 .V 2,132 .V 2,016 .U 2,185 .V 2,163	Sales to End Users 2	320.2 W 417.3 W 398.5 240.1 284.2 424.9 307.1 429.7 327.3 290.9 347.2 64.8 72.7 62.4 52.9 53.3 55.9 75.4 80.5 69.8 87.1 104.7	Sales to End Users W 557.4 604.5 558.3 567.2 583.6 538.0 593.9 349.9 356.9 W W 494.3 464.6 W 487.2 449.8 443.5 456.6 418.5 488.0 322.7 361.5 W	1,473.4 W 1,748.7 1,573.4 W 1,748.7 1,552.2 1,733.0 1,704.4 2,052.5 1,805.9 1,486.4 1,657.6 2,034.4 1,936.8 2,017.3 2,098.6 2,229.4 2,188.6 2,229.4 2,188.6 2,229.4 2,265.8 2,233.6 2,250.7	W 297.9 297.8 317.9 264.2 286.9 296.3 283.8 W W 282.7 U 27.4 50.2 69.7 68.9 53.0 62.1 65.8 53.9	Sales for Resale 343.2 W 382.5 W 435.9 585.6 473.6 403.4 457.2 489.5 476.5 394.7 433.3 557.5 524.4 440.5 417.6 413.4 405.4 405.4 392.9 407.5 385.4	829.8 855.3 902.3 876.2 831.5 870.4 834.3 877.6 616.1 663.2 644.5 527.8 777.1 494.3 502.9 514.6 500.0 513.2 525.5 471.5	Sales for Resale 1,816.5 2,045.6 1,955.9 1,939.4 2,184.6 2,137.8 2,008.5 2,136.4 2,161.6 2,542.1 2,282.4 1,881.2 2,090.9 2,591.8 2,461.3 2,457.7 2,516.2 2,642.7 2,594.0 2,484.5 2,673.4 2,619.0
Sales to End User	.1 1,153 .2 1,313 .4 1,156 .1 1,159 .4 1,350 .3 1,308 .4 1,397 .5 1,622 .7 1,478 .8 1,195 .4 1,310 .V 1,968 .V 2,046 .V 2,046 .V 2,016 .V 2,1163 .V 2,1163	2 W 7 15.2 1 30.2 8 26.2 2 42.9 1 35.9 7 19.4 1 42.6 2 35.5 8 26.4 6 W 5 W 5 W 1 W 9 W 1 W 1 W 7 W 1 W 1 W 7 W 1 W 1 W 7 W 1 W 1 W 1 W 1 W 1 W 1 W 1 W 1 W 1 W 1	Resale 320.2 W 417.3 W 398.5 240.1 284.2 424.9 307.1 429.7 327.3 290.9 347.2 64.8 72.7 62.4 52.9 53.3 55.9 75.4 80.5 69.8 87.1	W 557.4 604.5 558.3 567.2 583.6 593.9 349.9 W W 494.3 464.6 W 487.2 449.8 443.5 456.6 418.5 488.0 322.7 361.5	1,473.4 W 1,573.4 W 1,748.7 1,552.2 1,534.9 1,733.0 1,704.4 2,052.5 1,805.9 1,486.4 1,657.6 2,034.4 1,936.8 2,017.3 2,098.6 2,229.4 2,188.6 2,091.6 2,265.8 2,233.6	W 297.9 297.8 317.9 264.2 286.9 296.3 283.8 266.2 306.3 W W Z82.7 C9.7 68.9 53.0 62.1 65.8	343.2 W 382.5 W 435.9 585.6 473.6 403.4 457.2 489.5 476.5 394.7 433.3 557.5 524.4 440.5 417.6 413.4 405.4 392.9 407.5 385.4	829.8 855.3 902.3 876.2 831.5 870.4 834.3 877.6 616.1 663.2 644.5 527.8 777.1 494.3 502.9 514.6 500.0 513.2 525.5 471.5 550.1 388.5	1,816.5 2,045.6 1,955.9 1,939.4 2,184.6 2,137.8 2,008.5 2,136.4 2,161.6 2,542.1 2,282.4 1,881.2 2,090.9 2,591.8 2,461.3 2,457.7 2,516.2 2,642.7 2,594.0 2,484.5 2,673.4 2,619.0
January 491 February 542 March 574 April 533 May 524 June 547 July 518 August 551 September 314 October 330 November 26 2001 Average 458 Michigan January 56 March 57 May 403 September 403 May 403 September 403 September 50 Michigan 100 July 403 September 50 March 70 March 70 May 7	.2 1,313 .4 1,156 .1 1,191 .4 1,356 .7 1,312 .6 1,250 .3 1,306 .4 1,397 .5 1,622 .7 1,478 .8 1,195 .4 1,310 .0 1,864 .0 1,954 .0 2,176 .0 2,132 .0 2,015 .0 2,163 .0 2,163	7 15.2 1 30.2 8 26.2 2 42.9 1 35.9 7 19.4 1 42.6 2 35.5 8 26.4 6 W 5 W 5 W 5 W 1 W 9 W 1 W 9 W 1 W 1 W 1 W 1 W 1 W 1 W 1 W 1	W 417.3 W 398.5 240.1 284.2 424.9 307.1 429.7 327.3 290.9 347.2 64.8 72.7 62.4 52.9 53.3 55.9 75.4 80.5 69.8 87.1	557.4 604.5 558.3 567.2 583.6 538.0 593.9 356.9 W W 494.3 464.6 W 487.2 449.8 443.5 456.6 418.5 488.0 322.7 361.5	W 1,573.4 W 1,748.7 1,552.2 1,534.9 1,733.0 1,704.4 2,052.5 1,805.9 1,486.4 1,657.6 2,034.4 1,936.8 2,017.3 2,098.6 2,229.4 2,188.6 2,091.6 2,265.8 2,233.6	297.9 297.8 317.9 264.2 286.9 296.3 283.8 266.2 306.3 W W 282.7 29.7 W 27.4 50.2 69.7 68.9 53.0 62.1 65.8	W 382.5 W 435.9 585.6 473.6 403.4 457.2 489.5 476.5 394.7 433.3 557.5 524.4 440.5 417.6 413.4 405.4 392.9 407.5 385.4	855.3 902.3 876.2 831.5 870.4 834.3 877.6 616.1 663.2 644.5 527.8 777.1 494.3 502.9 514.6 500.0 513.2 525.5 471.5 550.1 388.5	2,045.6 1,955.9 1,939.4 2,184.6 2,137.8 2,008.5 2,136.4 2,161.6 2,542.1 2,282.4 1,881.2 2,090.9 2,591.8 2,461.3 2,457.7 2,516.2 2,642.7 2,594.0 2,484.5 2,673.4 2,619.0
February 542 March 577 April 532 May 522 June 547 July 518 August 551 September 314 October 330 November 265 2001 Average 458 Michigan January 7 February 366 March April 40 July 40 September 246 December 246 December 246 December 36 Michigan 1 January 7 May 40 June 40 July 40 September 40 December 212 Cool Average 178 Minnesota 198 January 7 February 158 Minnesota 198 January 178 February 158 March 144 April 135 May 155 June 203 July 155 August 146 September 40 Cotober 177 November 203 July 155 August 146 September 177 November 154 December 177	.2 1,313 .4 1,156 .1 1,191 .4 1,356 .7 1,312 .6 1,250 .3 1,306 .4 1,397 .5 1,622 .7 1,478 .8 1,195 .4 1,310 .0 1,864 .0 1,954 .0 2,176 .0 2,132 .0 2,015 .0 2,163 .0 2,163	7 15.2 1 30.2 8 26.2 2 42.9 1 35.9 7 19.4 1 42.6 2 35.5 8 26.4 6 W 5 W 5 W 5 W 1 W 9 W 1 W 9 W 1 W 1 W 1 W 1 W 1 W 1 W 1 W 1	W 417.3 W 398.5 240.1 284.2 424.9 307.1 429.7 327.3 290.9 347.2 64.8 72.7 62.4 52.9 53.3 55.9 75.4 80.5 69.8 87.1	557.4 604.5 558.3 567.2 583.6 538.0 593.9 356.9 W W 494.3 464.6 W 487.2 449.8 443.5 456.6 418.5 488.0 322.7 361.5	W 1,573.4 W 1,748.7 1,552.2 1,534.9 1,733.0 1,704.4 2,052.5 1,805.9 1,486.4 1,657.6 2,034.4 1,936.8 2,017.3 2,098.6 2,229.4 2,188.6 2,091.6 2,265.8 2,233.6	297.9 297.8 317.9 264.2 286.9 296.3 283.8 266.2 306.3 W W 282.7 29.7 W 27.4 50.2 69.7 68.9 53.0 62.1 65.8	W 382.5 W 435.9 585.6 473.6 403.4 457.2 489.5 476.5 394.7 433.3 557.5 524.4 440.5 417.6 413.4 405.4 392.9 407.5 385.4	855.3 902.3 876.2 831.5 870.4 834.3 877.6 616.1 663.2 644.5 527.8 777.1 494.3 502.9 514.6 500.0 513.2 525.5 471.5 550.1 388.5	2,045.6 1,955.9 1,939.4 2,184.6 2,137.8 2,008.5 2,136.4 2,161.6 2,542.1 2,282.4 1,881.2 2,090.9 2,591.8 2,461.3 2,457.7 2,516.2 2,642.7 2,594.0 2,484.5 2,673.4 2,619.0
March 574 April 532 May 524 June 547 July 518 August 551 September 314 October 330 November 265 2001 Average 458 Michigan 306 January 366 March 360 April 360 May 360 July 360 March 360 May 360 March 360 May 360 March 360 March 360 March 360 March 360 March 360 March	.4 1,156 .1 1,191 .4 1,350 .7 1,312 .6 1,250 .3 1,308 .4 1,397 .5 1,622 .7 1,478 .8 1,195 .4 1,310 .V 1,968 .V 2,046 .V 2,132 .V 2,016 .V 2,136	.1 30.2 .8 26.2 .2 42.9 .7 19.4 .1 42.6 .2 35.5 .8 26.4 .6 W .5 W .5 35.9 .5 W .1 W .9 W .7 W .1 W .7 W .1 W .7 W .1 W .9 W .1 W .1 W .2 W .3 85.0 .0 W .1 W .1 W .1 W .1 W .1 W .1 W .1 W .1	417.3 W 398.5 240.1 284.2 424.9 307.1 429.7 327.3 290.9 347.2 64.8 72.7 62.4 52.9 53.3 55.9 75.4 80.5 69.8 87.1	604.5 558.3 567.2 583.6 538.0 593.9 356.9 W W 494.3 464.6 W 487.2 449.8 443.5 456.6 418.5 488.0 322.7 361.5	1,573.4 W 1,748.7 1,552.2 1,534.9 1,733.0 1,704.4 2,052.5 1,805.9 1,486.4 1,657.6 2,034.4 1,936.8 2,017.3 2,098.6 2,229.4 2,188.6 2,091.6 2,265.8 2,233.6	297.8 317.9 264.2 286.9 296.3 283.8 266.2 306.3 W W 282.7 29.7 W 27.4 50.2 69.7 68.9 53.0 62.1 65.8	382.5 W 435.9 585.6 473.6 403.4 457.2 489.5 476.5 394.7 433.3 557.5 524.4 440.5 417.6 413.4 405.4 392.9 407.5 385.4	902.3 876.2 831.5 870.4 834.3 877.6 616.1 663.2 644.5 527.8 777.1 494.3 502.9 514.6 500.0 513.2 525.5 471.5 550.1 388.5	1,955.9 1,939.4 2,184.6 2,137.8 2,008.5 2,136.4 2,161.6 2,542.1 2,282.4 1,881.2 2,090.9 2,591.8 2,461.3 2,457.7 2,516.2 2,642.7 2,594.0 2,484.5 2,673.4 2,619.0
April 532 May 522 June 547 July 518 August 551 September 314 October 330 November 265 2001 Average 458 Michigan January 56 March 57 July 518 May 56 May 57 May 7 May 8 May 7 May 8	.1 1,191 .4 1,356 .6 1,250 .3 1,308 .4 1,397 .5 1,622 .7 1,478 .8 1,195 .4 1,310 .0 1,864 .V 2,048	.8 26.2 42.9 1.1 35.9 7.7 19.4 1.1 42.6 .2 35.5 .8 26.4 .6 W .5 35.9 W.1.1 W.9.9 W.7.7 W.7.7 W.7.2 W.3.3 85.0 W.6.6 W.6.6 W.	W 398.5 240.1 284.2 424.9 307.1 429.7 327.3 290.9 347.2 64.8 72.7 62.4 52.9 53.3 55.9 75.4 80.5 69.8 87.1	558.3 567.2 583.6 593.9 349.9 356.9 W W 494.3 464.6 W 487.2 449.8 443.5 456.6 418.5 488.0 322.7 361.5	W 1,748.7 1,552.2 1,534.9 1,733.0 1,704.4 2,052.5 1,805.9 1,486.4 1,657.6 2,034.4 1,936.8 2,017.3 2,098.6 2,229.4 2,188.6 2,091.6 2,265.8 2,233.6	317.9 264.2 286.9 296.3 283.8 266.2 306.3 W W 282.7 29.7 W 27.4 50.2 69.7 68.9 53.0 62.1 65.8	W 435.9 585.6 473.6 403.4 457.2 489.5 394.7 433.3 557.5 524.4 440.5 417.6 413.4 405.4 392.9 407.5 385.4	876.2 831.5 870.4 834.3 877.6 616.1 663.2 644.5 527.8 777.1 494.3 502.9 514.6 500.0 513.2 525.5 471.5 550.1 388.5	1,939.4 2,184.6 2,137.8 2,008.5 2,136.4 2,161.6 2,542.1 2,282.4 1,881.2 2,090.9 2,591.8 2,461.3 2,457.7 2,516.2 2,642.7 2,594.0 2,484.5 2,673.4 2,673.4 2,619.0
May 524 June 547 July 518 August 551 September 314 October 33 November 312 December 265 2001 Average 458 Michigan January January Name April Name May Name July Name July Name July Name November 246 December 212 2001 Average Name Minnesota January 178 January 178 February 158 March 144 April 135 May 155 July 155 July 155 July 155 August 146 September November October 177	.4 1,350 .7 1,312 .6 1,250 .3 1,308 .4 1,397 .5 1,622 .7 1,478 .8 1,195 .4 1,310 V 1,969 V 2,045 V 2,176 V 2,015 V 2,015 V 2,016 V 2,016	2 42.9 1 35.9 7 19.4 1 42.6 2 35.5 8 26.4 6 W 5 W 5 W 5 W 1 W 9 W 1 W 1 W 1 W 2 W 3 S 8 S 8 W 8 W 9 W 1 W 1 W 1 W 1 W 1 W 1 W 1 W 1	398.5 240.1 284.2 424.9 307.1 429.7 327.3 290.9 347.2 64.8 72.7 62.4 52.9 53.3 55.9 75.4 80.5 69.8 87.1	567.2 583.6 538.0 593.9 349.9 356.9 W W 494.3 464.6 W 487.2 449.8 443.5 456.6 418.5 486.0 322.7 361.5	1,748.7 1,552.2 1,534.9 1,733.0 1,704.4 2,052.5 1,805.9 1,486.4 1,657.6 2,034.4 1,936.8 2,017.3 2,098.6 2,229.4 2,188.6 2,091.6 2,265.8 2,233.6	264.2 286.9 296.3 283.8 266.2 306.3 W W 282.7 29.7 W 27.4 50.2 69.7 68.9 53.0 62.1 65.8	435.9 585.6 473.6 403.4 457.2 489.5 476.5 394.7 433.3 557.5 524.4 440.5 417.6 413.4 405.4 392.9 407.5 385.4	831.5 870.4 834.3 877.6 616.1 663.2 644.5 527.8 777.1 494.3 502.9 514.6 500.0 513.2 525.5 471.5 550.1 388.5	2,184.6 2,137.8 2,008.5 2,136.4 2,161.6 2,542.1 2,282.4 1,881.2 2,090.9 2,591.8 2,461.3 2,457.7 2,516.2 2,642.7 2,594.0 2,484.5 2,673.4 2,619.0
June 547 July 518 August 5551 September 314 October 330 November 265 2001 Average 458 Michigan January 56 March 40 July 40 June 40 July 40 September 246 December 246 December 246 December 368 Minnesota January 77 February 366 March 40 May	7.7 1,312 6.6 1,250 1,308 1,4 1,397 1,5 1,622 7.7 1,478 8.8 1,195 4.4 1,310 V 1,968 V 1,954 V 2,132 V 2,132 V 2,136 V 2,163	.1 35.9 .7 19.4 .1 42.6 .2 35.5 .8 26.4 .6 W .5 W .5 35.9 .5 W .1 W .9 W .1 W .7 W .1 W .7 W .1 W .2 W .3 85.0 .8 W	240.1 284.2 424.9 307.1 429.7 327.3 290.9 347.2 64.8 72.7 62.4 52.9 53.3 55.9 75.4 80.5 69.8 87.1	583.6 538.0 593.9 349.9 356.9 W W 494.3 464.6 W 487.2 449.8 443.5 456.6 418.5 488.0 322.7 361.5	1,552.2 1,534.9 1,733.0 1,704.4 2,052.5 1,805.9 1,486.4 1,657.6 2,034.4 1,936.8 2,017.3 2,098.6 2,229.4 2,188.6 2,091.6 2,265.8 2,233.6	286.9 296.3 283.8 266.2 306.3 W W 282.7 29.7 W 27.4 50.2 69.7 68.9 53.0 62.1 65.8	585.6 473.6 403.4 457.2 489.5 476.5 394.7 433.3 557.5 524.4 440.5 417.6 413.4 405.4 392.9 407.5 385.4	870.4 834.3 877.6 616.1 663.2 644.5 527.8 777.1 494.3 502.9 514.6 500.0 513.2 525.5 471.5 550.1 388.5	2,137.8 2,008.5 2,136.4 2,161.6 2,542.1 2,282.4 1,881.2 2,090.9 2,591.8 2,461.3 2,457.7 2,516.2 2,642.7 2,594.0 2,484.5 2,673.4 2,619.0
July 518 August 551 September 314 October 332 November 312 December 265 2001 Average 458 Michigan 366 January 366 March 366 March 367 May 37 July 367 August 403 September 367 October 37 November 246 December 212 2001 Average 37 Minnesota 37 January 175 February 156 March 149 April 133 May 156 June 203 July 155 June 203 July 155 August 146 September 177 November <td< td=""><td>.66 1,250 .33 1,308 .4 1,397 .5 1,622 .7 1,478 .8 1,195 .4 1,310 .7 1,968 .0 1,864 .0 1,954 .0 2,045 .0 2,132 .0 2,045 .0 2,135 .0 2,135 .0 2,135</td><td>.7 19.4 1.1 42.6 2 35.5 8 26.4 6 W 5 35.9 W 1 W 9 W 7 W 1 W 9 W 1 W 2 W 3 85.0 W 6 W W W 6 W W</td><td>284.2 424.9 307.1 429.7 327.3 290.9 347.2 64.8 72.7 62.4 52.9 53.3 55.9 75.4 80.5 69.8 87.1</td><td>538.0 593.9 349.9 356.9 W W 494.3 464.6 W 487.2 449.8 443.5 456.6 418.5 488.0 322.7 361.5</td><td>1,534.9 1,733.0 1,704.4 2,052.5 1,805.9 1,486.4 1,657.6 2,034.4 1,936.8 2,017.3 2,098.6 2,229.4 2,188.6 2,091.6 2,265.8 2,233.6</td><td>296.3 283.8 266.2 306.3 W W 282.7 29.7 W 27.4 50.2 69.7 68.9 53.0 62.1 65.8</td><td>473.6 403.4 457.2 489.5 476.5 394.7 433.3 557.5 524.4 440.5 417.6 413.4 405.4 92.9 407.5 385.4</td><td>834.3 877.6 616.1 663.2 644.5 527.8 777.1 494.3 502.9 514.6 500.0 513.2 525.5 471.5 550.1 388.5</td><td>2,008.5 2,136.4 2,161.6 2,542.1 2,282.4 1,881.2 2,090.9 2,591.8 2,461.3 2,457.7 2,516.2 2,642.7 2,594.0 2,484.5 2,673.4 2,619.0</td></td<>	.66 1,250 .33 1,308 .4 1,397 .5 1,622 .7 1,478 .8 1,195 .4 1,310 .7 1,968 .0 1,864 .0 1,954 .0 2,045 .0 2,132 .0 2,045 .0 2,135 .0 2,135 .0 2,135	.7 19.4 1.1 42.6 2 35.5 8 26.4 6 W 5 35.9 W 1 W 9 W 7 W 1 W 9 W 1 W 2 W 3 85.0 W 6 W W W 6 W W	284.2 424.9 307.1 429.7 327.3 290.9 347.2 64.8 72.7 62.4 52.9 53.3 55.9 75.4 80.5 69.8 87.1	538.0 593.9 349.9 356.9 W W 494.3 464.6 W 487.2 449.8 443.5 456.6 418.5 488.0 322.7 361.5	1,534.9 1,733.0 1,704.4 2,052.5 1,805.9 1,486.4 1,657.6 2,034.4 1,936.8 2,017.3 2,098.6 2,229.4 2,188.6 2,091.6 2,265.8 2,233.6	296.3 283.8 266.2 306.3 W W 282.7 29.7 W 27.4 50.2 69.7 68.9 53.0 62.1 65.8	473.6 403.4 457.2 489.5 476.5 394.7 433.3 557.5 524.4 440.5 417.6 413.4 405.4 92.9 407.5 385.4	834.3 877.6 616.1 663.2 644.5 527.8 777.1 494.3 502.9 514.6 500.0 513.2 525.5 471.5 550.1 388.5	2,008.5 2,136.4 2,161.6 2,542.1 2,282.4 1,881.2 2,090.9 2,591.8 2,461.3 2,457.7 2,516.2 2,642.7 2,594.0 2,484.5 2,673.4 2,619.0
August 551 September 314 October 330 November 312 December 265 2001 Average 458 Michigan January 56 March 57 May 57 Muly 67 May 67 Movember 246 December 212 2001 Average 77 Minnesota January 78 May 78 Minnesota January 77 February 78 Minnesota January 71 February 78 Minnesota January 77 February 155 March 149 April 135 May 155 June 203 July 155 August 146 September 7 November 154 December 177 November 156 December 177	.3 1,308 .4 1,397 .5 1,622 .7 1,478 .8 1,195 .4 1,310 .0 1,864 .V 2,045 .V 2,045 .V 2,132 .V 2,1163 .V 2,163	.1 42.6 .2 35.5 .8 26.4 .6 W .5 W .5 35.9 .5 W .1 W .9 W .7 W .1 W .7 W .1 W .2 W .3 85.0 .8 W .6 W	424.9 307.1 429.7 327.3 290.9 347.2 64.8 72.7 62.4 52.9 53.3 55.9 75.4 80.5 69.8 87.1	593.9 349.9 356.9 W W 494.3 464.6 W 487.2 449.8 443.5 456.6 418.5 488.0 322.7 361.5	1,733.0 1,704.4 2,052.5 1,805.9 1,486.4 1,657.6 2,034.4 1,936.8 2,017.3 2,098.6 2,229.4 2,188.6 2,091.6 2,265.8 2,233.6	283.8 266.2 306.3 W W 282.7 29.7 W 27.4 50.2 69.7 68.9 53.0 62.1 65.8	403.4 457.2 489.5 476.5 394.7 433.3 557.5 524.4 440.5 417.6 413.4 405.4 392.9 407.5 385.4	877.6 616.1 663.2 644.5 527.8 777.1 494.3 502.9 514.6 500.0 513.2 525.5 471.5 550.1 388.5	2,136.4 2,161.6 2,542.1 1,282.4 1,881.2 2,090.9 2,591.8 2,461.3 2,457.7 2,516.2 2,642.7 2,594.0 2,484.5 2,673.4 2,673.4
September 314 October 33 November 312 December 266 2001 Average 458 Michigan January January Name February 366 March Name April Name June Name July Name July Name August 403 September November 246 December 2001 Average Name Minnesota January January 178 February 158 March 144 April 135 May 155 July 153 August 146 September November October 177 November 154 December 152	1.4 1,397 1.5 1,622 1.7 1,478 1.8 1,195 1.310 1.968 1.954	.2 35.5 .8 26.4 .6 W .5 W .5 35.9 .5 W .1 W .9 W .7 W .1 W .7 W .1 W .2 W .3 85.0 .8 W	307.1 429.7 327.3 290.9 347.2 64.8 72.7 62.4 52.9 53.3 55.9 75.4 80.5 69.8 87.1	349.9 356.9 W W 494.3 464.6 W 487.2 449.8 443.5 456.6 418.5 486.0 322.7 361.5	1,704.4 2,052.5 1,805.9 1,486.4 1,657.6 2,034.4 1,936.8 2,017.3 2,098.6 2,229.4 2,188.6 2,091.6 2,265.8 2,233.6	266.2 306.3 W W 282.7 29.7 W 27.4 50.2 69.7 68.9 53.0 62.1 65.8	457.2 489.5 476.5 394.7 433.3 557.5 524.4 440.5 417.6 413.4 405.4 392.9 407.5 385.4	616.1 663.2 644.5 527.8 777.1 494.3 502.9 514.6 500.0 513.2 525.5 471.5 550.1 388.5	2,161.6 2,542.1 2,282.4 1,881.2 2,090.9 2,591.8 2,461.3 2,457.7 2,516.2 2,642.7 2,594.0 2,484.5 2,673.4 2,619.0
October 330 November 312 December 265 2001 Average 458 Michigan January 366 March 40 April 40 July 40 July 40 September 246 December 212 2001 Average 40 Minnesota January 778 Herry 158 March 40 July 178 July 40 September 178 November 246 December 212 July 178 July 185 J	.5 1,622 .7 1,478 .8 1,195 .4 1,310 .0 1,969 .0 1,964 .0 2,045 .0 2,176 .0 2,136 .0 2,185 .0 2,163	.8 26.4 .6 W .5 W .5 35.9 .5 W .1 W .7 W .1 W .7 W .1 W .7 W .2 W .3 85.0 W	429.7 327.3 290.9 347.2 64.8 72.7 62.4 52.9 53.3 55.9 75.4 80.5 69.8 87.1	356.9 W W 494.3 464.6 W 487.2 449.8 443.5 456.6 418.5 488.0 322.7 361.5	2,052.5 1,805.9 1,486.4 1,657.6 2,034.4 1,936.8 2,017.3 2,098.6 2,229.4 2,188.6 2,091.6 2,265.8 2,233.6	306.3 W W 282.7 29.7 W 27.4 50.2 69.7 68.9 53.0 62.1 65.8	489.5 476.5 394.7 433.3 557.5 524.4 440.5 417.6 413.4 405.4 392.9 407.5 385.4	663.2 644.5 527.8 777.1 494.3 502.9 514.6 500.0 513.2 525.5 471.5 550.1 388.5	2,542.1 2,282.4 1,881.2 2,090.9 2,591.8 2,461.3 2,457.7 2,516.2 2,642.7 2,594.0 2,484.5 2,673.4 2,619.0
November 312	.7 1,478 .8 1,195 .4 1,310 V 1,968 V 1,954 V 2,045 V 2,015 V 2,015 V 2,132 V 2,163	66 W .5 W .5 35.9 .5 W .1 W .9 W .7 W .1 W .7 W .2 W .3 85.0 .8 W .6 W	327.3 290.9 347.2 64.8 72.7 62.4 52.9 53.3 55.9 75.4 80.5 69.8 87.1	W W 494.3 464.6 W 487.2 449.8 443.5 456.6 418.5 488.0 322.7 361.5	1,805.9 1,486.4 1,657.6 2,034.4 1,936.8 2,017.3 2,098.6 2,229.4 2,188.6 2,091.6 2,265.8 2,233.6	W W 282.7 29.7 W 27.4 50.2 69.7 68.9 53.0 62.1 65.8	476.5 394.7 433.3 557.5 524.4 440.5 417.6 413.4 405.4 392.9 407.5 385.4	644.5 527.8 777.1 494.3 502.9 514.6 500.0 513.2 525.5 471.5 550.1 388.5	2,282.4 1,881.2 2,090.9 2,591.8 2,461.3 2,457.7 2,516.2 2,642.7 2,594.0 2,484.5 2,673.4 2,619.0
December 265 2001 Average 458 Michigan January Need to be a seed to b	.8 1,195 .4 1,310 .0 1,969 .0 1,864 .V 2,048 .V 2,176 .V 2,132 .V 2,016 .0 2,185 .V 2,163	5 W 5 35.9 5 W 1 W 9 W 7 W 11 W 7 W 11 W 7 W 2 W 3 85.0 8 W 6 W	290.9 347.2 64.8 72.7 62.4 52.9 53.3 55.9 75.4 80.5 69.8 87.1	W 494.3 464.6 W 487.2 449.8 443.5 456.6 418.5 488.0 322.7 361.5	1,486.4 1,657.6 2,034.4 1,936.8 2,017.3 2,098.6 2,229.4 2,188.6 2,091.6 2,265.8 2,233.6	W 282.7 29.7 W 27.4 50.2 69.7 68.9 53.0 62.1 65.8	394.7 433.3 557.5 524.4 440.5 417.6 413.4 405.4 392.9 407.5 385.4	527.8 777.1 494.3 502.9 514.6 500.0 513.2 525.5 471.5 550.1 388.5	1,881.2 2,090.9 2,591.8 2,461.3 2,457.7 2,516.2 2,642.7 2,594.0 2,484.5 2,673.4 2,619.0
Wichigan January Value January Value Value February 366 Value March Value Value April Value Value July Value Value July Value Value August 403 Value September Value Value October Value Value December 242 December 242 December 243 December 242 December 244 December 242 De	1,310 V 1,969 1,00 1,864 V 2,045 V 2,176 V 2,016 0 2,185 V 2,163	.5 W.1 W.9 W.7 W.1 W.7 W.2 W.3 85.0 W.6 W.	347.2 64.8 72.7 62.4 52.9 53.3 55.9 75.4 80.5 69.8 87.1	494.3 464.6 W 487.2 449.8 443.5 456.6 418.5 488.0 322.7 361.5	2,034.4 1,936.8 2,017.3 2,098.6 2,229.4 2,188.6 2,091.6 2,265.8 2,233.6	29.7 W 27.4 50.2 69.7 68.9 53.0 62.1 65.8	557.5 524.4 440.5 417.6 413.4 405.4 392.9 407.5 385.4	777.1 494.3 502.9 514.6 500.0 513.2 525.5 471.5 550.1 388.5	2,090.9 2,591.8 2,461.3 2,457.7 2,516.2 2,642.7 2,594.0 2,484.5 2,673.4 2,619.0
Michigan January 366 March 36 March 47 April 40 June 40 July 40 September 246 December 212 2001 Average 40 Minnesota January 77 January 178 February 158 March 146 April 135 May 158 June 203 July 153 August 146 September 7 Cotober 177 November 154 December 154 December 177 November 177 November 154 December 177 November 154 December 155 December 177 November 156 December 177	V 1,969 .0 1,864 V 1,954 V 2,045 V 2,176 V 2,132 V 2,016 .0 2,185 V 2,163	.5 W .1 W .9 W .7 W .1 W .7 W .2 W .3 85.0 .8 W	64.8 72.7 62.4 52.9 53.3 55.9 75.4 80.5 69.8 87.1	464.6 W 487.2 449.8 443.5 456.6 418.5 488.0 322.7 361.5	2,034.4 1,936.8 2,017.3 2,098.6 2,229.4 2,188.6 2,091.6 2,265.8 2,233.6	29.7 W 27.4 50.2 69.7 68.9 53.0 62.1 65.8	557.5 524.4 440.5 417.6 413.4 405.4 392.9 407.5 385.4	494.3 502.9 514.6 500.0 513.2 525.5 471.5 550.1 388.5	2,591.8 2,461.3 2,457.7 2,516.2 2,642.7 2,594.0 2,484.5 2,673.4 2,619.0
January 366 February 366 March 1 April 1 May 1 June 1 July 1 August 403 September 1 October 1 November 246 December 212 2001 Average 1 Minnesota 1 January 178 February 158 March 149 April 133 May 158 June 203 July 153 August 146 September 1 October 177 November 154 December 127	.0 1,864 V 1,954 V 2,045 V 2,176 V 2,132 V 2,016 .0 2,185 V 2,163	.1 W .9 W .7 W .1 W .7 W .2 W .3 85.0 .8 W .6 W	72.7 62.4 52.9 53.3 55.9 75.4 80.5 69.8 87.1	W 487.2 449.8 443.5 456.6 418.5 488.0 322.7 361.5	1,936.8 2,017.3 2,098.6 2,229.4 2,188.6 2,091.6 2,265.8 2,233.6	W 27.4 50.2 69.7 68.9 53.0 62.1 65.8	524.4 440.5 417.6 413.4 405.4 392.9 407.5 385.4	502.9 514.6 500.0 513.2 525.5 471.5 550.1 388.5	2,461.3 2,457.7 2,516.2 2,642.7 2,594.0 2,484.5 2,673.4 2,619.0
February 366 March N April N May N June N July N August 403 September N October N November 246 December 212 2001 Average N Minnesota January 178 February 158 March 144 April 135 May 155 June 203 July 155 August 146 September N October 177 November 154 December 127	.0 1,864 V 1,954 V 2,045 V 2,176 V 2,132 V 2,016 .0 2,185 V 2,163	.1 W .9 W .7 W .1 W .7 W .2 W .3 85.0 .8 W .6 W	72.7 62.4 52.9 53.3 55.9 75.4 80.5 69.8 87.1	W 487.2 449.8 443.5 456.6 418.5 488.0 322.7 361.5	1,936.8 2,017.3 2,098.6 2,229.4 2,188.6 2,091.6 2,265.8 2,233.6	W 27.4 50.2 69.7 68.9 53.0 62.1 65.8	524.4 440.5 417.6 413.4 405.4 392.9 407.5 385.4	502.9 514.6 500.0 513.2 525.5 471.5 550.1 388.5	2,461.3 2,457.7 2,516.2 2,642.7 2,594.0 2,484.5 2,673.4 2,619.0
March April Nay	V 1,954 V 2,045 V 2,176 V 2,132 V 2,016 .0 2,185 V 2,163	.9 W .7 W .1 W .7 W .2 W .3 85.0 .8 W	62.4 52.9 53.3 55.9 75.4 80.5 69.8 87.1	487.2 449.8 443.5 456.6 418.5 488.0 322.7 361.5	2,017.3 2,098.6 2,229.4 2,188.6 2,091.6 2,265.8 2,233.6	27.4 50.2 69.7 68.9 53.0 62.1 65.8	440.5 417.6 413.4 405.4 392.9 407.5 385.4	514.6 500.0 513.2 525.5 471.5 550.1 388.5	2,457.7 2,516.2 2,642.7 2,594.0 2,484.5 2,673.4 2,619.0
April N May N June N July N August 403 September N October N November 246 December 212 2001 Average N Minnesota 178 January 178 February 158 March 149 April 133 May 158 June 203 July 153 August 146 September N October 177 November 154 December 127	V 2,045 V 2,176 V 2,132 V 2,016 .0 2,185 V 2,163	.7 W .1 W .7 W .2 W .3 85.0 .8 W	52.9 53.3 55.9 75.4 80.5 69.8 87.1	449.8 443.5 456.6 418.5 488.0 322.7 361.5	2,098.6 2,229.4 2,188.6 2,091.6 2,265.8 2,233.6	50.2 69.7 68.9 53.0 62.1 65.8	417.6 413.4 405.4 392.9 407.5 385.4	500.0 513.2 525.5 471.5 550.1 388.5	2,516.2 2,642.7 2,594.0 2,484.5 2,673.4 2,619.0
May N June N July N August 403 September N October 246 December 212 2001 Average N Minnesota 3 January 176 February 158 March 149 April 133 May 158 June 203 July 153 August 146 September N October 177 November 154 December 127	V 2,176 V 2,132 V 2,016 .0 2,185 V 2,163	.1 W .7 W .2 W .3 85.0 .8 W	53.3 55.9 75.4 80.5 69.8 87.1	443.5 456.6 418.5 488.0 322.7 361.5	2,229.4 2,188.6 2,091.6 2,265.8 2,233.6	69.7 68.9 53.0 62.1 65.8	413.4 405.4 392.9 407.5 385.4	513.2 525.5 471.5 550.1 388.5	2,642.7 2,594.0 2,484.5 2,673.4 2,619.0
June N July N August 403 September N October N November 246 December 212 2001 Average N Minnesota 178 January 178 February 158 March 144 April 135 May 155 June 203 July 153 August 146 September N October 177 November 154 December 127	V 2,132 V 2,016 .0 2,185 V 2,163	.7 W .2 W .3 85.0 .8 W .6 W	55.9 75.4 80.5 69.8 87.1	456.6 418.5 488.0 322.7 361.5	2,188.6 2,091.6 2,265.8 2,233.6	68.9 53.0 62.1 65.8	405.4 392.9 407.5 385.4	525.5 471.5 550.1 388.5	2,594.0 2,484.5 2,673.4 2,619.0
July August 403 September V October V November 246 December 212 2001 Average V Minnesota January 178 February 158 March 144 April 135 May 155 June 203 July 153 August 146 September V October 177 November 154 December 127	V 2,016 .0 2,185 V 2,163	.2 W .3 85.0 .8 W .6 W	75.4 80.5 69.8 87.1	418.5 488.0 322.7 361.5	2,091.6 2,265.8 2,233.6	53.0 62.1 65.8	392.9 407.5 385.4	471.5 550.1 388.5	2,484.5 2,673.4 2,619.0
August 403 September V October V November 246 December 212 2001 Average V Minnesota January 176 February 156 March 144 April 135 May 156 June 203 July 153 August 146 September V October 177 November 154 December 127	.0 2,185 V 2,163	.3 85.0 .8 W .6 W	80.5 69.8 87.1	488.0 322.7 361.5	2,265.8 2,233.6	62.1 65.8	407.5 385.4	550.1 388.5	2,673.4 2,619.0
September Noctober October November November 246 December 212 2001 Average V Minnesota 178 January 178 February 158 March 149 April 138 May 158 June 203 July 153 August 146 September V October 177 November 154 December 127	V 2,163	.8 W .6 W	69.8 87.1	322.7 361.5	2,233.6	65.8	385.4	388.5	2,619.0
October November 246 November 245 22001 Average V Winnesota January 178 158 February 158 149 158 March 149 158 158 June 203 158 158 June 203 151 152 August 146 146 146 September V 177 November 154 December 152 127 127		.6 W	87.1	361.5					
November 246 December 212 2001 Average V Minnesota January 178 February 158 March 144 April 135 May 155 June 203 July 153 August 146 September V October 177 November 154 December 127					_,000		441.0	415.4	2,941.7
December 212 2001 Average N Minnesota January 178 February 158 March 144 April 135 May 158 June 203 July 153 August 146 September N October 177 November 154 December 127					2,371.2	W	364.9	347.7	2,736.0
Minnesota 178 January 178 February 158 March 144 April 138 May 158 June 203 July 153 August 146 September V October 177 November 154 December 127	,		87.5	W	1,890.1	W	339.7	304.7	2,229.8
January 178 February 158 March 149 April 135 May 155 June 203 July 153 August 144 September N October 177 November 154 December 127			72.3	414.2	2,155.9	46.4	423.7	460.6	2,579.6
January 178 February 158 March 149 April 135 May 155 June 203 July 153 August 144 September N October 177 November 154 December 127									
February 158 March 149 April 135 May 155 June 203 July 153 August 144 September N October 177 November 154 December 127	.1 1,330	.9 W	154.6	W	1,485.5	W	254.2	347.3	1,739.7
March 149 April 138 May 158 June 203 July 153 August 146 September V October 177 November 154 December 127	,		159.6	W	1,447.2	W	249.5	309.2	1,696.7
May 158 June 203 July 153 August 146 September 1 October 177 November 154 December 127			186.8	W	1,905.3	W	249.0	279.3	2,154.2
June 203 July 153 August 144 September N October 177 November 154 December 127	.2 1,625	.9 W	141.0	W	1,766.9	W	116.4	233.5	1,883.3
July 153 August 146 September 1 October 177 November 154 December 127	.9 1,813	.2 W	179.6	W	1,992.7	W	142.2	269.4	2,134.9
August 146 September V October 177 November 154 December 127	.7 1,789	.8 W	166.4	W	1,956.2	W	161.9	304.5	2,118.2
September Notober November 154 December 127	.1 1,743	.2 W	214.5	W	1,957.6	W	152.0	276.5	2,109.6
October 177 November 154 December 127	.3 1,990	.2 W	178.1	W	2,168.3	W	174.2	250.4	2,342.5
November	V 2,072		214.9	162.2	2,287.2	38.0	125.2	200.2	2,412.4
December 127			277.8	W	2,829.0	W	200.7	268.6	3,029.7
			W	W	W	W	W	248.7	2,172.7
			202.0 187.5	W W	1,707.0 1,965.3	W W	120.7 173.3	192.0 265.5	1,827.7 2,138.6
	.,			••	.,	••			_,
Missouri	0 4004	E \^/	400 5	14/	1 004 4	14/	04.4	220.4	2.072.5
January 227			109.5	W	1,991.1	W	81.4	330.4	2,072.5
February 248			78.1	W	1,897.8	W	92.1	268.9	1,989.8
March 248			89.7	W	2,166.5	W	104.8	285.4	2,271.4
April			80.1 140.4	W W	2,195.4 2,250.7	W W	125.7 60.3	295.1 330.9	2,321.1 2,311.0
May 272 June 243			120.7	W	2,250.7	W	74.7	291.5	2,311.0
July	1.340		125.5	W	2,003.8	W	88.6	280.0	2,136.3
August			133.5	W	2,282.8	W	50.3	325.9	2,333.1
September	.5 1,988		118.1	w	2,209.0	w	103.6	254.8	2,312.6
October 221	.5 1,988 .0 2,149		107.0	w	2,220.3	w	66.4	285.8	2,286.7
November 210	.5 1,988 .0 2,149 .9 2,090			W	2,273.2	W	37.7	272.9	2,310.9
December	.5 1,988 .0 2,149 .9 2,090 .5 2,113		IUZ I				48.9	258.0	1,902.3
2001 Average 236	.5 1,988 .0 2,149 .9 2,090 .5 2,113 .6 2,171	.1 W	102.1 79.3	W	1,853.4	W		290.3	2,205.4

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

			No. 2 Die	sel Fuel			No. 2 F	uel Oil	No. 2 D	istillate
Geographic Area Month	Low-S	Sulfur	High-	Sulfur	То	tal	Sales to	Sales for	Sales to	Sales for
WOITH	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	End Users	Resale	End Users	Resale
Nebraska										
January	W	672.9	_	26.1	W	699.0	W	23.0	45.4	722.0
February	37.0	710.1	_	61.4	37.0	771.5	_	25.3	37.0	796.8
March	W	1,109.7	_	125.8	W	1,235.5	W	55.5	44.0	1,291.0
April	41.4	1,197.5	W	103.1	W	1,300.6	W	60.4	41.9	1,361.0
May	W	1,032.5	_	112.0	W	1,144.5	W	67.8	54.5	1,212.3
June	W	1,184.1	_	221.3	W	1,405.4	W	86.6	39.0	1,491.9
July	W	1,269.7	_	239.0	W	1,508.7	W	98.1	36.8	1,606.8
August	W	1,297.8	_	119.6	W	1,417.5	W	68.4	41.7	1,485.8
September	32.9	1,117.5	W	139.8	W	1,257.3	W	58.5	34.0	1,315.8
October	W	1,136.5	_	146.3	W	1,282.8	W	44.5	42.0	1,327.4
November	W	824.1	_	114.1	W	938.2	W	41.8	37.7	980.0
December	33.0	731.6	_	140.5	33.0	872.1	_	19.9	33.0	891.9
2001 Average	39.4	1,025.6	W	129.5	W	1,155.1	W	54.3	40.6	1,209.4
North Dakota	10/	444.0	14/	14/	5.0	14/	147	147	147	470 (
January	W	414.2	W	W	5.9	W	W	W	W	479.9
February	W	403.8	W	W	7.0	W	W	W	W	547.4
March	W	732.5	W	W	W	W	W	W	W	961.1
April	11.8 7.0	640.9 659.5	_	W W	11.8 7.0	W W	W W	W W	W W	738.1 873.0
May June	9.7	039.3 W	_	W	9.7	W	W	W	W	694.4
	9.7 W	627.8	w	W	10.6	W	W	W	W	794.2
July August	W	860.4	W	W	8.9	W	W	W	W	1,057.5
September	5.7	697.6	W	w	W	w	W	W	31.4	787.0
October	4.2	712.6	W	w	W	w	W	W	12.1	784.3
November	3.4	452.6	W	w	W	w	w	w	13.1	550.6
December	3.9	539.4	W	84.9	W	624.2	W	10.0	8.8	634.2
2001 Average	W	609.8	w	W	9.9	W	w	W	W	743.9
Ohio										
January	1,400.1	2,380.7	W	376.3	W	2,757.0	W	1,036.6	2,126.0	3,793.6
February	1,337.5	2,391.5	W	275.9	W	2,667.4	W	853.0	1,967.8	3,520.4
March	W	W	W	W	1,813.4	2,729.2	343.3	954.4	2,156.7	3,683.5
April	1,293.3	W	W	W	W	2,595.9	W	813.2	1,857.4	3,409.1
May	W	W	W	W	1,600.9	2,298.5	342.0	548.9	1,942.9	2,847.4
June	1,304.6	W	W	W	W	2,476.3	W	763.8	1,980.7	3,240.1
July	1,336.0	W	W	W	W	2,276.5	W	727.4	1,907.1	3,003.8
August	1,333.1	W	W	W	W	2,456.1	W	645.2	2,045.7	3,101.3
September	1,049.2	W	W	W	W	2,472.5	W	702.5	1,664.4	3,175.1
October	1,138.1	W	W	W	W	2,614.4	W	793.3	1,792.8	3,407.7
November	1,180.6	W W	W W	W W	W W	2,442.7	W W	652.8	1,880.6	3,095.5
December 2001 Average	1,062.5 1,267.0	W	w	w	W	2,337.7 2,509.2	W	767.8 771.3	1,708.3 1,919.6	3,105.5 3,280.5
Oklahoma										
January	152.9	3,352.8	820.5	166.0	973.5	3,518.8	_	169.6	973.5	3,688.4
February	186.2	3,102.9	W	257.0	W	3,359.9	W	317.2	1,030.1	3,677.1
March	246.5	0,102.3 W	W	177.9	W	0,000.0 W	w	W	1,313.2	3,630.0
April	206.1	3,297.3	W	168.0	W	3,465.3	W	259.1	1,137.3	3,724.4
May	203.5	2,859.8	W	183.2	W	3,043.0	W	349.9	1,249.5	3,392.8
June	188.9	3,077.0	W	253.8	W	3,330.8	W	332.4	1,300.3	3,663.2
July	170.8	W	W	189.4	W	W	W	W	880.6	3,064.6
August	166.6	W	W	349.5	W	W	W	W	1,137.5	3,456.7
September	170.7	W	W	264.2	W	W	W	W	1,179.1	3,369.9
October	159.5	W	W	225.4	W	W	W	W	1,649.0	3,877.6
November	150.6	2,645.3	W	338.1	W	2,983.4	W	309.9	1,108.8	3,293.3
December	139.8	W	W	241.4	W	W	W	W	837.9	3,314.5
2001 Average	178.4	3,033.2	W	234.1	W	3,267.2	W	244.1	1,150.4	3,511.4

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

	Low-S	ulfur	Llink 4							
South Dakota January February March April May June July August September October November December January February March April May June July August September October November December January February March April May June July August September October November December	caloc to		nign-	Sulfur	To	tal	Calaa ta	Calaa far	Salaa ta	Calaa far
January February March April May June July August September October November December 2001 Average Tennessee January February March April May June July August September Cotober September October November December January February March April May June July August September October November December December	nd Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
January										
February March April May June July August September October November December 2001 Average Tennessee January February March April May June July August September October November December	W	421.7	_	W	W	W	W	W	W	447.2
April May June July August September October April May June March April May June July August September October November December 2001 Average Tennessee January February March April May June July August September October November December 2001 Average	W	401.3	_	W	W	W	W	W	W	446.1
May June July August September October November December 2001 Average Tennessee January February March April May June July August September October November December December	W	661.3	_	34.4	W	695.7	W	19.4	W	715.0
June July August September October November December 2001 Average Tennessee January February March April May June July August September October November December December December December December Dottobar November December December	W	W	_	W	W	679.1	W	21.1	W	700.2
July August September October November December 2001 Average Tennessee January February March April May June July August September October November December 2001 Average	8.9	W	W	W	W	W	W	W	W	730.1
August September October November December 2001 Average Tennessee January February March April May June July August September October November December 2001 Average	W	617.3	_	W	W	W	W	W	W	675.1
September October November December 2001 Average Tennessee January February March April May June July August September October November December 2001 Average	W	666.4	_	W	W W	W	W W	W	W W	716.5 722.7
October November December 2001 Average Tennessee January February March April May June July August September October November December 2001 Average	W	692.4 598.0	_	W	W	W	W	W	16.4	632.7
November December Dec	W	752.4	_	42.3	W	794.7	W	24.9	18.9	819.6
December	W	W	_	W	W	507.1	W	15.1	22.9	522.2
Z001 Average Tennessee January February March April May June July August September October November December 2001 Average	W	452.3	_	W	W	W	W	W	27.2	489.0
January	14.8	W	W	w	W	w	W	W	W	636.3
February March April May June July August September October November December 2001 Average										
March April May June July August September October November December 2001 Average	1,025.2	2,233.2	244.0	283.9	1,269.1	2,517.1	50.5	413.3	1,319.6	2,930.4
April May June July August September October November December 2001 Average	798.8	2,435.8	218.1	450.0	1,016.9	2,885.8	48.5	390.7	1,065.3	3,276.4
May	796.0	2,457.6	201.3	585.9	997.3	3,043.5	69.2	439.9	1,066.5	3,483.4
June	731.5	2,417.8	206.4	614.6	937.9	3,032.4	57.4	428.6	995.3	3,461.0
July	839.4	2,432.7	131.2	576.7	970.5	3,009.4	62.5	409.3	1,033.1	3,418.7
August	871.0 690.9	2,257.5 2,138.7	106.9 158.1	658.8 564.7	977.8 849.1	2,916.3 2,703.4	53.4 59.5	359.8 390.9	1,031.2 908.5	3,276.1 3,094.3
September October November December 2001 Average	705.1	2,136.7	178.2	598.8	883.2	3,114.2	46.0	436.9	929.3	3,551.2
October November December 2001 Average	664.2	2,134.5	162.7	599.3	827.0	2,733.8	68.3	353.2	895.3	3,087.0
November December 2001 Average	657.5	2,218.3	180.9	537.2	838.5	2,755.5	77.6	374.5	916.1	3,130.0
2001 Average	668.9	2,024.3	179.1	416.8	848.0	2,441.1	76.7	324.8	924.6	2,765.9
_	601.5	1,904.1	151.9	325.3	753.3	2,229.3	70.4	344.8	823.7	2,574.1
Wisconsin	754.0	2,263.4	176.4	517.6	930.4	2,781.0	61.8	389.1	992.1	3,170.1
January	209.0	1,514.1	W	273.1	W	1,787.2	W	537.5	245.5	2,324.7
February	167.1	1,561.4	W	240.0	W	1,801.4	W	543.9	202.9	2,345.3
March	170.5	1,570.6	W	219.4	W	1,790.0	W	452.1	217.2	2,242.0
April May	184.2 W	1,641.2 1,874.8	W W	193.5 167.7	W 195.4	1,834.7 2,042.5	W -	389.5 307.6	231.9 195.4	2,224.2 2,350.2
June	W	1,777.7	W	157.8	186.1	1,935.5	0.7	322.8	186.7	2,350.2
July	155.8	1,656.6	W	156.4	W	1,813.0	W	285.6	190.3	2,098.6
August	161.6	1,804.2	W	155.9	W	1,960.1	W	357.8	220.5	2,317.9
September	W	1,749.5	W	170.4	162.5	1,919.9	0.9	328.8	163.4	2,248.7
October	136.8	1,981.0	W	205.3	W	2,186.3	W	449.8	179.8	2,636.1
November	111.1	1,720.6	W	174.4	W	1,895.1	W	420.3	148.4	2,315.3
December 2001 Average	97.4 W	1,296.2 1,679.5	W W	155.9 188.9	W 189.4	1,452.1 1,868.4	W 3.2	416.2 400.2	129.6 192.7	1,868.3 2,268.6
_	••	1,073.3	••	100.3	103.4	1,000.4	5.2	400.2	132.7	2,200.0
PAD District III	2 244 0	24 055 0	1.000.4	7 704 5	4 470 0	20 550 7	044.0	6.006.0	4 204 7	25.040.7
January	2,211.0	21,855.2	1,962.1 W	7,704.5	4,173.2 W	29,559.7 28,583.6	211.6 W	6,086.9	4,384.7	35,646.7 32,716.4
February March	2,154.3 2,218.8	22,524.9 23,291.9	2,110.4	6,058.7 6,271.0	4,329.2	28,583.6	143.5	4,132.8 2,717.6	4,297.2 4,472.6	32,716.4
March April	2,181.7	21,657.2	2,110.4 W	5,560.2	4,329.2 W	27,217.3	W	3,995.5	4,329.1	31,212.8
May	2,264.7	20,710.6	1,970.9	5,863.8	4,235.6	26,574.4	141.7	3,224.1	4,377.3	29,798.5
June	2,195.0	23,563.4	W	5,241.2	W	28,804.7	W	4,005.4	4,143.2	32,810.1
July	2,179.5	23,616.1	1,913.1	5,406.3	4,092.6	29,022.4	172.7	5,017.1	4,265.3	34,039.5
August	2,271.1	25,674.5	1,704.8	6,099.4	3,975.8	31,773.9	221.4	4,658.4	4,197.3	36,432.3
September	1,957.0	25,486.7	2,054.2	5,671.7	4,011.2	31,158.4	161.1	4,218.9	4,172.3	35,377.3
October	2,128.9	26,300.7	2,029.9	4,735.4	4,158.7	31,036.2	999.5	4,691.2	5,158.2	35,727.4
November	1,830.4	25,625.1	1,955.5	4,885.8	3,785.8	30,511.0	858.3	4,821.5	4,644.2	35,332.4
December	1,691.6	25,028.5	1,894.5	4,801.8	3,586.2	29,830.3	868.8	5,476.2	4,455.0	35,306.4
2001 Average	2,107.3	23,784.9	1,948.3	5,692.5	4,055.6	29,477.4	354.3	4,424.6	4,409.9	33,901.9

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

			No. 2 Die	sel Fuel			No. 2 F	uel Oil	No. 2 D	istillate
Geographic Area Month	Low-S	Gulfur	High-	Sulfur	То	tal	Sales to	Sales for	Sales to	Sales for
WOITH	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	End Users	Resale	End Users	Resale
Alabama										
January	401.9	1,344.4	69.3	215.3	471.2	1,559.6	37.3	301.0	508.5	1,860.6
February	266.9	1,336.4	95.0	198.4	361.9	1,534.8	38.6	230.3	400.5	1,765.0
March	W	1,318.5	W	194.4	W	1,512.9	W	199.6	390.8	1,712.
April	265.2	1,295.2	63.4	182.2	328.5	1,477.5	39.6	225.8	368.2	1,703.3
May	263.7	1,337.9	70.0	135.9	333.7	1,473.9	52.8	242.2	386.5	1,716.
June	251.4	1,303.8	62.3	168.3	313.7	1,472.1	27.0	254.5	340.7	1,726.6
July	253.6	1,201.5	59.8	171.8	313.4	1,373.3	39.2	187.2	352.6	1,560.
August	W	1,316.2	W	206.8	316.3	1,523.0	47.7	186.5	364.1	1,709.
September	214.3	1,296.7	68.3	213.0	282.5	1,509.7	30.0	195.8	312.5	1,705.
October	220.5	1,401.3	56.8	213.5	277.3	1,614.8	68.4	189.8	345.6	1,804.
November	196.9	1,205.9	38.3	208.6	235.2	1,414.5	65.4	260.9	300.6	1,675.4
December	142.7	1,135.9	51.3	157.4	194.1	1,293.3	50.1	135.7	244.1	1,428.9
2001 Average	251.4	1,290.9	63.6	W	315.0	W	44.5	W	359.5	1,696.8
Arkansas										
January	171.8	1,026.5	W	536.0	W	1,562.5	W	29.5	300.9	1,592.1
February	200.7	1,028.6	W	498.5	W	1,527.1	W	22.9	232.9	1,550.0
March	213.2	1,177.0	W	644.0	W	1,821.1	W	18.6	435.6	1,839.6
April	208.4	1,189.7	W	713.9	W	1,903.6	W	22.8	343.8	1,926.5
May	204.3	1,265.4	w	685.9	W	1,951.3	W	23.1	258.1	1,974.5
June	W	1,212.7	W	739.9	W	1,952.5	W	16.7	238.2	1,969.2
July	171.6	1,189.4	W	788.3	W	1,932.3	W	31.4	327.1	2,009.0
August	190.9	1,319.7	W	605.8	W	1,977.0	W	19.3	376.8	1.944.8
September	195.2	1,154.6	W	397.8	W	1,552.3	W	35.5	384.2	1,587.8
•	213.9	,	W		W	,	W			
October		1,102.5	W	412.2 363.2	W	1,514.6	W	55.5	418.1	1,570.2
November	172.7 136.4	1,092.0	W	303.2 W	W	1,455.2 W	W	42.5 W	375.1 351.3	1,497.7 1,394.2
December 2001 Average	188.2	945.6 1,142.7	w	569.3	w	1,712.0	w	27.4	337.7	1,7394.2
Louisiana										
January	186.8	1,956.0	367.5	3,153.2	554.4	5,109.3	42.5	1,292.7	596.9	6,401.9
February	205.5	2,038.4	316.2	2,351.1	521.7	4,389.5	81.9	1,074.0	603.6	5,463.4
March	199.1	2,291.4	290.8	2,891.8	489.9	5,183.1	52.0	968.3	541.9	6,151.4
April		1,962.8	323.4	2,438.1	494.4	4,400.9	43.1	1,243.2	537.5	5,644.0
May	166.7	1,879.6	366.7	2,442.9	533.4	4,322.5	47.2	1,147.2	580.6	5,469.7
June	179.6	1,811.2	353.0	2,535.2	532.6	4,346.4	54.7	1,114.0	587.4	5,460.4
July		2,126.1	310.5	2,499.7	484.4	4,625.8	65.1	1,874.8	549.5	6,500.5
August	167.6	2,426.6	281.2	2,639.5	448.8	5,066.1	102.7	1,323.7	551.5	6,389.8
September	99.3	2,300.9	257.7	2,652.6	357.0	4,953.5	74.4	1,607.1	431.4	6,560.6
October	W	2,205.8	244.7	1,671.0	357.0 W	3,876.7	W	1,757.8	1,192.2	5,634.6
November	86.5	2,305.0	244.7 W	1,756.2	W	4,061.1	W	2,131.9	1.111.1	6,193.1
December	W	1,870.1	255.2	1,776.7	W	3,646.9	W	1,941.2	1,112.3	5,588.1
2001 Average	150.8	2,098.3	302.9	2,401.7	453.8	4,500.0	247.0	1,458.7	700.8	5,958.7
Mississippi January	259.0	1,100.5	W	776.2	W	1,876.7	W	124.9	327.9	2,001.6
	283.5	1,172.9	W	567.8	W	1,740.6	W	119.9	341.1	1,860.5
February March	301.4	1,172.9	52.6	549.1	353.9	1,740.6		307.4	353.9	1,886.4
April	290.0	1,029.9	52.6 W	703.5	353.9 W	1,787.8	w	144.1	338.5	1,931.9
	267.8	1,398.2	W	641.2	W	2,039.4	W	180.5	334.6	2,219.9
May June	271.2	1,349.5	W	489.3	W	1,838.8	W	241.4	331.3	2,219.3
July	271.2 W	1,349.5	W	775.3	W	2,077.3	W	288.8	311.3	2,060.2
					W					2,300.2
August	262.7	1,651.9	W	675.2		2,327.0	W	189.2	323.1	,
September	W	1,283.1	W	672.9	W	1,956.0	W	144.3	251.6	2,100.3
October	W	1,440.2	W	599.8	W	2,040.0	W	237.8	257.8	2,277.8
November	170.1	1,238.3	63.3	606.4	233.4	1,844.8		265.8	233.4	2,110.5
December	154.7	1,435.2	W	486.4	W	1,921.6	W	55.2	202.0	1,976.8
2001 Average	W	1,292.0	W	629.2	W	1,921.2	W	192.1	300.4	2,113.4

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

			No. 2 Die	sel Fuel			No. 2 F	uel Oil	No. 2 D	istillate
Geographic Area Month	Low-S	Sulfur	High-	Sulfur	To	tal	Sales to	Salaa far	Calaa ta	Colon for
WOITH	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	End Users	Sales for Resale	Sales to End Users	Sales for Resale
New Mexico										
January	W	925.2	W	87.2	125.4	1,012.4	_	_	125.4	1,012.4
February	123.2	955.5	_	81.3	123.2	1,036.8	_	_	123.2	1,036.8
March	W	1,010.3	W	94.0	126.9	1,104.3	_	_	126.9	1,104.3
April	142.4 148.0	1,045.7 995.7	_	105.1 91.2	142.4 148.0	1,150.9 1,086.9	_	_	142.4 148.0	1,150.9 1,086.9
May June	148.0 W	1,018.9	w	95.1	149.7	1,113.9	_	_	149.7	1,113.9
July	W	1,022.4	W	101.8	137.1	1,124.2	_	_	137.1	1,124.2
August	W	1,035.3	W	106.1	158.7	1,141.4	_	_	158.7	1,141.4
September	W	1,002.3	W	89.0	156.4	1,091.3	_	_	156.4	1,091.3
October	150.9	1,037.5	_	91.5	150.9	1,129.0	_	_	150.9	1,129.0
November	144.1	944.5	_	86.4	144.1	1,030.9	_		144.1	1,030.9
December	126.6	883.9	_	W	126.6	W	_	W	126.6	943.1
2001 Average	W	989.9	W	W	140.8	W	-	W	140.8	1,080.6
Texas										
January	W	15,502.5	1,340.2	2,936.6	W	18,439.2	W	4,338.8	2,525.1	22,777.9
February	1,074.4	15,993.1	1,449.8	2,361.8	2,524.1	18,354.9	71.6	2,685.8	2,595.8	21,040.7
March	1,101.2	16,464.8	1,468.5	1,897.7	2,569.6	18,362.5	53.8	1,223.7	2,623.5	19,586.2
April	1,104.7	15,079.3	1,450.1	1,417.4	2,554.8	16,496.7	43.9	2,359.5	2,598.8	18,856.2
May June	1,214.3 1,162.9	13,833.8	1,416.4	1,866.6	2,630.6 2,450.5	15,700.4	38.9 45.4	1,631.1	2,669.5 2,495.9	17,331.5 20,459.8
July	1,162.9	16,867.4 16.774.8	1,287.6 1,334.1	1,213.5 1,069.4	2,430.3	18,081.0 17,844.2	65.9	2,378.8 2,634.9	2,495.9	20,459.6
August	1,229.4	17,924.9	1,124.5	1,866.0	2,353.9	19,790.9	69.2	2,939.6	2,423.0	22,730.5
September	1,102.7	18,449.1	1,479.3	1,646.5	2,582.0	20,095.6	54.2	2,236.2	2,636.2	22,331.8
October	1,243.9	19,113.5	1,473.2	1,747.5	2,717.0	20,861.0	76.5	2,450.3	2,793.6	23,311.2
November	1,060.1	18,839.4	1,383.9	1,865.1	2,444.0	20,704.5	35.9	2,120.4	2,479.9	22,824.8
December	W	18,757.8	1,327.8	1,884.8	W	20,642.6	W	3,332.6	2,418.7	23,975.3
2001 Average	1,133.8	16,971.0	1,377.1	1,813.0	2,510.9	18,783.9	59.7	2,529.1	2,570.6	21,313.1
PAD District IV										
January	1,075.4	3,470.8	W	W	W	W	W	W	1,772.5	3,739.4
February	1,083.3	3,768.6	W	W	W	W	W	W	1,746.9	4,078.3
March	1,078.8	3,965.8	W	W	W	W	W	W	1,756.4	4,363.0
April	1,095.2	4,444.9	W	W	W	W	W	W	1,749.3	4,885.4
May	1,135.6	4,435.0	W	W	W	W	W	W	1,854.8	4,829.4
June	1,224.6	4,265.3	W W	W W	W W	W	W W	W W	1,893.6	4,556.7
July August	1,163.4 1,328.4	4,677.4 5,224.5	W	W	W	W	W	W	1,771.5 1,961.0	5,000.7 5,751.8
September	1,165.6	4,431.7	W	W	W	W	W	W	1,741.3	4,834.4
October	1,186.5	4,588.4	W	w	W	W	W	W	1,791.5	4,997.5
November	1,103.5	4,083.4	W	W	W	W	W	W	1,726.9	4,349.2
December	965.5	3,796.4	W	W	W	W	W	W	1,456.6	4,130.5
2001 Average	1,134.1	4,266.2	W	W	W	W	W	W	1,768.6	4,630.5
Colorado										
January	211.1	1,139.8	W	W	W	W	W	W	439.0	1,174.8
February	W	1,214.5	W	W	426.6	W	_	W	426.6	1,258.9
March	201.8	1,362.4	W	W	W	W	W	W	429.9	1,420.3
April	221.1	1,408.8	W	W	W	W	W	W	437.1	1,477.5
May	242.4	1,330.3	W	W	W	W	W	W	479.2	1,373.4
June	240.4	1,416.5	W	W	W	W	W	W	460.4	1,439.4
July	229.9	1,545.9 1,535.3	W	W	W W	W	W W	W W	404.8 448.2	1,572.2
AugustSeptember	268.4 245.1	1,337.4	W W	W	W	W	W	W	448.2	1,567.0 1,368.6
October	254.9	1,537.4	W	W	W	W	W	W	423.3	1,570.4
November	225.8	1,388.3	W	w	W	W	W	W	387.3	1,419.3
December	W	1,108.2	W	W	345.5	W	_	W	345.5	1,128.4
	229.6	1,361.3	W	W	w	W	W	w	423.5	1,398.3

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

			No. 2 Die	sel Fuel			No. 2 F	uel Oil	No. 2 D	istillate
Geographic Area Month	Low-S	Sulfur	High-	Sulfur	То	tal	Sales to	Sales for	Sales to	Sales for
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	End Users	Resale	End Users	Resale
Idaho										
January	W	W	W	W	131.0	W	_	W	131.0	589.8
February	W	613.8	W	W	126.4	W	_	W	126.4	760.3
March	W	635.0	W	W	125.6	W	_	W	125.6	830.4
April	W	671.6	W	W	W	W	W	W	103.5	894.5
May		W	W	W	W	W	W	W	132.1	819.4
June	W	601.2	W	W	W	W	W	W	150.4	724.7
July		W	W	W	98.2	W	_	W	98.2	774.4
August		840.1	W	W	127.7	W	_	W	127.7	1,117.3
September	27.7	610.2	W	W	W	W	_	W	W	787.4
October	W	748.5	W	W	W	W	W	W	102.9	944.6
November	W	W	W	W	W	W	W	W	133.2	810.5
December	38.8	W	W	W	W	W	W	W	98.7	827.8
2001 Average	W	649.2	W	w	W	W	W	W	119.6	824.2
Montana	10/	440.0			10/	440.0	10/		177.0	440.0
January	W W	448.8 W	_	_	W W	448.8 W	W W	- \^/	177.0	448.8
February March		559.3	_	W	W	W	W	W W	259.8 209.8	508.4 561.0
April		715.4	_	- vv	W	715.4	W	_	303.4	715.4
May		713.4 W	_	_	W	713.4 W	W	w	213.8	687.2
June		545.8	_	W	W	W	W	W	267.2	548.4
July		W	_	-	W	W	w	W	217.2	728.6
August		785.5	_	_	W	785.5	W	-	317.3	785.5
September		631.7	_	_	W	631.7	W	_	W	631.7
October	W	W	_	W	W	605.5	W	_	255.2	605.5
November		464.3	_	_	W	464.3	W	_	277.1	464.3
December	W	503.6	_	_	W	503.6	W	_	172.8	503.6
2001 Average	W	599.3	-	W	W	W	W	W	243.9	599.9
Utah										
January	W	810.3	W	W	W	W	W	W	424.4	915.3
February	320.4	834.6	W	W	W	W	W	W	433.3	937.5
March		794.4	W	W	W	W	W	W	424.1	918.5
April	320.1	897.4	W	W	W	W	W	W	412.6	1,023.3
May		1,010.9	W	W	W	W	W	W	473.3	1,151.8
June		973.8	W	W	W	W	W	W	458.1	1,093.8
July		1,023.7	W	W	W	W	W	W	430.9	1,145.5
August September		1,149.0 1,047.7	W W	W W	W W	W W	W W	W W	455.0 379.7	1,342.8 1,219.8
October	342.8	967.7	W	W	W	W	W	W	369.9	1,125.9
November	307.2	877.4	W	W	W	W	W	W	332.6	976.8
December		922.9	W	W	W	W	W	W	279.9	1,038.4
2001 Average	331.1	943.3	W	W	W	W	W	W	406.0	1,075.2
Wyoming										
January	362.1	W	W	W	W	610.6	W	_	601.0	610.6
February		W	W	W	W	W	W	W	500.8	613.3
March		614.7	W	W	W	W	W	W	567.0	632.8
April		751.7	W	W	W	W	W	W	492.7	774.7
May		774.1	W	W	556.5	W	_	W	556.5	797.7
June		727.9	W	W	W	W	W	W	557.6	750.4
July		755.5	W	W	W	W	W	W	620.3	779.9
August		914.5	W	W	612.8	W	_	W	612.8	939.1
September		804.7	W	W	592.6	W	-	W	592.6	826.8
October		W	W	W	640.2	751.2	_	_	640.2	751.2
November		W	W	W	596.7	678.2		_	596.7	678.2
December	W	W	W	W	559.7	632.3	-	_	559.7	632.3
2001 Average	334.9	713.1	W	W	W	W	W	W	575.6	732.9

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

			No. 2 Die	sel Fuel			No. 2 F	uel Oil	No. 2 D	istillate
Geographic Area	Low-S	Sulfur	High-	Sulfur	То	tal	0-1 4-	0-1 (0-1 1-	0-1 (
Month	Sales to End Users	Sales for Resale								
PAD District V										
January	2,256.4	12,955.8	W	W	W	W	W	W	3,534.5	14,875.3
February	2,325.0	11,875.3	1,974.4	W	4,299.4	W	115.3	W	4,414.7	13,356.3
March	2,453.1	13,348.9	W	W	W	W	W	W	3,951.2	14,982.9
April	2,565.9	13,152.4	1,913.9	W	4,479.8	W	94.1	W	4,573.9	14,725.6
May	2,572.5	13,850.5	W	W	W	W	_W	W	3,652.9	15,711.8
June	2,633.7	14,048.2	1,459.4	W	4,093.1	W	75.6	W	4,168.7	15,899.7
July	2,507.2	14,346.3	W	W	W	W	W	W	4,263.9	16,329.5
August	2,704.5	14,081.0	W	W	W	W	W	W	3,970.2	16,677.0
September	2,433.4	13,403.7	W	W	W	W	W	W	4,018.6	14,839.3
October	2,558.9	14,066.1	W	W W	W	W	W	W	3,826.3	15,963.8
November	2,321.7	13,010.4	W W	W	W	W	W W	W W	3,847.4	14,595.1
December	2,102.5	11,693.9	W W	W W	w	W W	w	W	3,719.3	13,420.5
2001 Average	2,453.6	13,330.3	VV	vv	VV	vv	VV	VV	3,990.0	15,130.3
Alaska										
January	W	W	W	W	76.4	W	90.5	W	166.9	353.5
February	W	W	W	W	175.7	W	W	W	272.9	268.5
March	W	W	W	W	161.8	W	203.5	133.4	365.2	280.5
April	W	W	W	W	76.9	W	W	196.8	161.1	368.2
May	W	W	W	227.0	62.4	W	85.6	W	148.0	589.3
June	W	W	W	W	133.0	428.6	W	242.1	201.1	670.8
July	W	W	W	W	126.7	533.5	100.1	108.8	226.8	642.3
August	W	W	W	W	183.3	742.8	64.6	59.7	247.9	802.5
September	W W	W	W	W W	196.1	369.1 W	58.0	75.4	254.0	444.5
October	W	W	86.2 W	W	W 56.6	VV NA	W W	52.9 44.9	181.9 232.8	572.7 228.2
November December	W	W	W	W	W 30.6	W	W	57.0	144.1	397.3
2001 Average	12.9	w	104.3	w	117.2	336.6	99.3	133.7	216.5	470.3
A										
Arizona	W	W	W	W	4EG 7	1 010 5	_		4EG 7	1 010 5
January	W	W	W W	W	456.7	1,010.5	_	_	456.7	1,010.5
February	W	W	W	W	402.3 514.4	810.2 948.0	_	_	402.3 514.4	810.2 948.0
March April	W	W	W	W	501.0	819.0	_	_	501.0	819.0
May	W	W	W	w	525.8	899.6	_	_	525.8	899.6
June	W	W	W	w	632.5	959.8	_	_	632.5	959.8
July	W	864.6	W	w	489.2	W	_	W	489.2	868.2
August	W	W	W	W	503.8	847.0	_		503.8	847.0
September	W	W	W	w	465.2	935.2	_	_	465.2	935.2
October	W	W	W	W	487.7	910.9	_	_	487.7	910.9
November	W	W	W	W	440.0	1,004.3	_	_	440.0	1,004.3
December	W	W	W	W	419.8	1,004.0	_	_	419.8	1,004.0
2001 Average	w	908.9	W	W	487.0	w	_	W	487.0	918.8
California										
January	W	7,841.7	W	W	1,623.8	W	_	W	1,623.8	7,934.8
February	W	7,577.1	W	W	1,775.6	w	_	w	1,775.6	7,673.7
March	W	8,210.9	W	W	1,804.0	W	_	W	1,804.0	8,269.6
April	W	8,509.0	W	W	1,932.1	W	_	W	1,932.1	8,555.5
May	W	8,849.4	W	W	1,929.1	W	_	W	1,929.1	8,880.4
June	W	9,175.7	W	W	1,924.0	W	_	W	1,924.0	9,192.4
July	W	W	W	W	1,868.2	9,154.3	_	_	1,868.2	9,154.3
August	W	9,234.4	W	W	1,998.2	W	_	W	1,998.2	9,235.7
September	W	8,524.2	W	_	1,784.1	8,524.2	_	_	1,784.1	8,524.2
October	W	8,942.5	W	_	1,881.5	8,942.5	_	_	1,881.5	8,942.5
November	W	8,410.4	W	_	1,687.9	8,410.4	_	_	1,687.9	8,410.4
December	W	7,199.3	W	_	1,580.1	7,199.3	_	_	1,580.1	7,199.3
2001 Average	W	8,474.3	W	W	1,815.9	W	_	W	1,815.9	8,502.6

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

Hawaii January	Low-S Sales to nd Users 48.0 50.5 51.3 48.8 51.4 56.5 49.3 54.2 W 49.8 46.8 46.8	Sales for Resale W W W 75.3 W W W	High-S Sales to End Users W W W W	Sales for Resale W W W	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Hawaii January February March April May June July August September October November December 2001 Average Nevada January February March April May June July August September Ottober November December Jecember Jecember Jecember Jecember Jecember July Mardh April May June July	48.0 50.5 51.3 48.8 51.4 56.5 49.3 54.2 W 49.8 46.8	Resale W W W W 75.3 W W	W W W W	Resale W W	End Users	Resale			1	
January	50.5 51.3 48.8 51.4 56.5 49.3 54.2 W 49.8 46.8	W W W 75.3 W	W W W	W		440.5				
January	50.5 51.3 48.8 51.4 56.5 49.3 54.2 W 49.8 46.8	W W W 75.3 W	W W W	W		440 5				
February March April May June July August September October November December 2001 Average Nevada January February March April May June July June July	50.5 51.3 48.8 51.4 56.5 49.3 54.2 W 49.8 46.8	W W W 75.3 W	W W W	W			_	_	W	140.5
March	51.3 48.8 51.4 56.5 49.3 54.2 W 49.8 46.8	W W 75.3 W W	W W		W	130.9	_	_	W	130.9
April	48.8 51.4 56.5 49.3 54.2 W 49.8 46.8	W 75.3 W W	W		W	181.4	_	_	W	181.4
May	51.4 56.5 49.3 54.2 W 49.8 46.8	75.3 W W		W	W	156.3	_	_	W	156.3
June	56.5 49.3 54.2 W 49.8 46.8	W W	W	114.5	W	189.9	_	_	W	189.9
July	49.3 54.2 W 49.8 46.8		W	W	W	150.4	_	_	W	150.4
August September October November December 2001 Average Nevada January February March April May June July	54.2 W 49.8 46.8	۱۸/	W	W	W	166.5	_	_	W	166.5
September	49.8 46.8	v V	446.5	W	500.7	180.6	_	_	500.7	180.6
October	46.8	W	W	W	475.2	165.0	_	_	475.2	165.0
December		W	518.0	W	567.8	166.5	_	_	567.8	166.5
Nevada January February March April May June July	43.3	W	W	W	W	166.1	_	_	W	166.1
Nevada January February March April May June July		75.2	351.6	94.5	394.9	169.6	_	_	394.9	169.6
January February March April May June July	49.6	80.8	454.6	83.1	504.2	164.0	-	-	504.2	164.0
February										
March	45.8	618.1	W	W	W	W	W	W	W	647.0
April May June July	45.1	660.6	W	W	W	W	W	W	W	684.7
May June July	49.8	W	W	2.4	W	W	W	W	W	733.0
June July	45.5	656.5	W	W	W	W	W	W	W	688.7
July	45.6	782.1	W	W	W	W	W	W	W	817.3
,	44.4	W	W	1.5	W	W	W	W	W	795.7
	47.0	W	W	2.4	W	W	W	W	W	838.7
August	48.8	W	W	1.1	W	W	W	W	110.9	677.7
September	39.6	785.8	W	W	W	W W	W	W	95.5	801.0
October	W W	770.0	W W	W	100.7		_	W	100.7 W	771.1
November	W	704.4 748.0	W	1.4 1.7	96.7 92.1	705.8 749.8	_	_	92.1	705.8 749.8
December 2001 Average	45.7	746.0 W	w	2.4	W	749.6 W	w	w	103.6	749.6 743.0
Oregon										
January	51.6	W	217.5	447.9	269.1	W	_	W	269.1	1,755.4
February	51.2	W	321.4	374.1	372.6	W	_	W	372.6	1,565.2
March	52.9	1,361.3	255.2	W	308.0	W	_	W	308.0	1,802.7
April	51.9	1,228.9	181.7	427.8	233.5	1,656.7	_	_	233.5	1,656.7
May	W	W	W	417.5	253.5	W	_	W	253.5	1,697.3
June	W	1,312.0	W	W	208.0	W	_	W	208.0	1,703.8
July	W	1,456.4	W	W	277.3	W	_	W	277.3	1,941.6
August	W	1,324.3	W	W	261.9	W	_	W	261.9	1,742.0
September	48.0	1,200.7	165.2	367.7	213.2	1,568.4	_	_	213.2	1,568.4
October	67.4	1,377.5	136.2	490.2	203.6	1,867.8	_	_	203.6	1,867.8
November	56.9	1,118.3	305.4	351.8	362.2	1,470.0	_	_	362.2	1,470.0
December 2001 Average	W 57.2	1,051.5 1,268.3	W 206.2	491.0 W	207.7 263.4	1,542.5 W	_	w	207.7 263.4	1,542.5 1,694.9
_		-,								.,
Washington	220 5	2.040.4	440.4	144	270.0	141		14/	270.0	2 022 0
January	230.5	2,018.1	140.4	W	370.9	W	_	W	370.9	3,033.6
February March	W 129.6	1,490.6	W 167.1	W W	967.5	W W	_	W W	967.5 205.6	2,223.2
April	128.6 W	1,984.8 W	167.1 W	611.0	295.6 1,112.1	W	_	W W	295.6 1,112.1	2,767.7 2,481.1
May	102.5	1,957.4	165.3	W	267.8	W	_	W	267.8	2,481.1
June	102.5 W	1,768.3	W	W	632.7	W	_	W	632.7	2,426.8
July	W	1,970.8	w	W	773.7	W	_	W	773.7	2,717.8
August	152.3	1,885.5	194.6	W	346.8	w	_	W	346.8	3,191.5
September	173.4	1,003.5 W	558.0	560.8	731.3	w	_	W	731.3	2,400.9
October						• •		* *		_, ,,,,,,,
November		VV	254.2	784.6	403.1	W	_	W	403.1	
December	148.8	W	254.2 318.6	784.6 955.0	403.1 463.8	W	_		403.1 463.8	2,732.4
2001 Average		W W W	254.2 318.6 747.1	784.6 955.0 745.2	403.1 463.8 880.5			W	403.1 463.8 880.5	

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: PAD District and U.S. totals equal the sum of the volumes for all States. In certain PAD Districts, however, volumes are not shown for every State.

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

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

Table 47. Refiner Residual Fuel Oil and No. 4 Fuel Volumes by PAD District

(Thousand Gallons per Day)

			Residual	Fuel Oil			No. 4 F	uela
Geographic Area Month	Sulfur Le or Equal to		Sulfur Grea 1 Per		Tota	al	Sales to	Sales for
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	End Users	Resale
United States								
January	6,357.9	5,415.2	14,192.9	5,688.7	20,550.8	11,103.9	688.7	309.8
February	5,214.0	6,330.4	12,075.1	6,474.2	17,289.1	12,804.6	553.1	236.0
March	4,975.8	4,514.5	11,211.8	6,493.2	16,187.7	11,007.7	508.9	163.5
April	4,646.9	3,872.3	12,136.4	5,505.5	16,783.3	9,377.8	373.0	137.0
May		4,915.9	13,605.5	6,432.0	17,926.2	11,347.9	280.1	94.9
June	3,269.6	5.632.3	11,302.0	5,099.1	14,571.6	10,731.4	213.3	82.9
July	3,696.7	6,398.2	10,025.8	5,638.3	13,722.5	12,036.5	254.4	79.5
August	3,528.1	4.606.2	10,079.3	4,851.4	13.607.4	9,457.5	325.9	70.3
September	2,412.5	4,719.9	10,166.6	2,739.0	12,579.1	7,458.8	198.2	71.0
October	2,309.6	4,377.5	8,810.6	4,587.5	11,120.2	8,964.9	312.4	69.5
November	2,503.1	5,145.2	9,078.0	3,607.0	11,581.1	8,752.1	483.8	80.8
December		6,378.0	9,253.9	4,230.9	11,742.2	10,608.9	418.8	87.0
		_'			,		383.6	122.9
2001 Average	3,805.3	5,186.6	10,989.5	5,110.6	14,794.8	10,297.2	363.0	122.9
PAD District I	5 405 4	4.040.0	0.040.0	204.4	40.054.4	5 000 0	107	147
January	5,135.4	4,810.8	8,819.0	821.4	13,954.4	5,632.2	W	W
February	4,180.6	5,867.5	6,798.6	1,692.4	10,979.2	7,560.0	W	162.3
March	3,802.6	3,743.1	6,204.9	1,607.8	10,007.5	5,350.8	W	W
April	3,439.8	3,059.1	6,384.9	1,768.9	9,824.7	4,828.0	W	W
May	3,421.1	4,256.8	6,676.6	1,900.9	10,097.6	6,157.7	W	31.2
June	2,096.8	5,014.3	5,363.5	492.5	7,460.4	5,506.8	W	W
July	2,362.4	5,297.3	4,154.2	1,111.5	6,516.6	6,408.8	W	W
August	2,569.2	4,211.1	4,301.4	1,166.3	6,870.5	5,377.4	W	W
September	1,180.4	W	5,308.9	W	6,489.3	4,493.8	W	W
October	1,023.6	3,630.7	4,132.7	679.3	5,156.3	4,310.0	W	36.3
November	1,581.7	4,147.9	3,744.4	234.4	5,326.1	4,382.4	W	W
December	1,594.2	5,766.2	3,811.6	300.7	5,405.8	6,066.9	W	65.2
2001 Average	2,693.7	4,490.7	5,467.2	1,006.4	8,160.8	5,497.1	w	w
Subdistrict IA								
January	W	W	W	W	1,891.4	W	W	W
February	W	W	W	W	2,014.6	W	W	W
March	W	W	W	W	W	W	W	W
April	W	W	W	W	895.1	W	W	W
May	W	W	W	W	849.2	W	W	W
June	W	W	W	W	W	W	W	W
July	W	W	W	W	W	W	W	W
August	W	W	W	W	W	W	W	W
September	W	W	W	_	673.7	W	W	W
October	W	W	W	_	W	W	W	W
November	W	W	W	_	W	W	W	W
December		W	W	_	W	W	W	W
2001 Average	w	w	w	W	676.8	877.1	w	w
Subdistrict IB								
January	3,135.5	3.005.9	4,609.1	290.1	7.744.5	3,296.0	W	W
February	2,713.8	3,833.7	3,432.5	753.1	6,146.3	4,586.8	W	W
March	2,572.5	3,633.7 W	3,553.1	755.1 W	6,125.6	3,497.3	W	W
April		1,861.8	2,734.4	1,202.4	5,536.1	3,064.2	W	W
May		2,062.3	2,885.5	516.8	5,221.9	2,579.1	W	W
	,	2,734.2	2,478.6	122.5	4,166.4	2,856.7	W	W
June							W	
July		W	2,085.7	W	3,683.2	3,902.9		W
August	1,772.2	2,385.8	1,972.0	321.4	3,744.2	2,707.2	W	W
September		W	W	W	2,607.0	2,075.5	W	W
October	857.1	W	1,901.5	W	2,758.6	1,937.8	W	W
November		W	W	W	2,782.9	2,470.7	W	W
December		W	1,671.4	W	2,895.6	2,945.0	W	W
2001 Average	1,859.2	2,538.2	2,585.3	446.1	4,444.5	2,984.3	W	W

Table 47. Refiner Residual Fuel Oil and No. 4 Fuel Volumes by PAD District

			Residual	Fuel Oil			No. 4 F	uela
Geographic Area Month	Sulfur Le or Equal to		Sulfur Great 1 Per		Tot	al	Sales to	Sales for
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	End Users	Resale
Subdistrict IC								
January	W	W	W	W	4,318.4	W	41.8	W
February	W	W	W	W	2,818.3	W	35.9	W
March	W	W	W	522.5	W	W	21.9	W
April	W	W	W	W	3,393.5	W	17.2	W
May	W	W	W	W	4,026.6	W	9.5	W
June	W	W	W	W	W	W	4.1	W
July	W	W	W	W	W	W	W	W
August	W	W	W	W	W	W	W	W
September	303.5	W	2,905.1	W	3,208.6	W	2.1	W
October	W	W	W	W	W	W	10.9	W
November	188.4	W	W	W	W	W	6.3	W
December	W W	W W	W W	W	W	W	2.2	W W
2001 Average	VV	VV	VV	W	3,039.5	1,635.7	13.0	VV
PAD District II								
January	60.8	W	304.7	W	365.5	848.1	W	W
February	82.0	W	W	W	W	561.6	W	W
March	35.4	W	340.4	W	375.7	476.4	W	W
April	W	W	W	W	200.5	741.9	W	W
May	16.7	W	207.9	W	224.6	745.4	W	W
June	20.8	W	W	W	W	612.7	W	W
July	W	W	W	W	121.3	498.3	W	W
August	W	W	113.4	W	W 53.0	586.3	W	W
September	W	W	W 30.5	W	53.9 W	471.7 426.2	vv 11.5	W
October November	W	W	30.5 W	W	W	463.1	11.5 W	W
December	W	W	70.4	W	W	441.0	2.8	W
2001 Average	w	w	W	w	208.0	572.8	5.2	36.5
PAD District III								
January	W	60.2	W	3,728.7	W	3,788.9	W	W
February	W	W	W	0,72017 W	2,591.4	3,988.7		W
March	W	349.2	W	4,206.5	W	4,555.6	_	W
April	_	337.4	W	2,676.8	W	3,014.2	_	W
May	W	291.7	W	3,424.4	W	3,716.1	_	W
June	W	184.3	W	3,631.0	3,137.4	3,815.3	_	W
July	W	W	W	W	W	4,362.8	_	W
August	W	13.0	W	2,979.5	3,215.2	2,992.5	_	W
September	W	W	W	W	2,883.0	1,723.8	_	W
October	W	W	W	W	2,663.5	3,474.3	-	W
November	W	W	W	W	2,803.0	3,213.1	_	W
December 2001 Average	- 7.6	W 213.6	2,711.4 3,042.7	W 3,288.5	2,711.4 3,050.3	3,354.6 3,502.1	w	W W
_			-,- :	-,	5,55515	-,		
PAD District IV		100	14.	141	141	141		
January	_	W	W	W	W	W 70.0	_	_
February	_	W	W	W	W	70.0	_	_
March	_	W	W W	W W	W	93.6	_	_
April	_	W W	W	W	W	81.3 62.8	_	_
May June	_	W	W	W	W	62.8 74.7	_	_
July	_	VV	W	W	W	74.7 61.2	_	_
August	_	W	W	W	W	65.5	_	_
September	_	W	1.9	W	1.9	86.6	_	_
October	_	W	W	W	W	79.5	_	_
C 310001	_	W	W	W	W	61.6	_	_
November	_							
November December	_	W	W	W	W	52.1	_	_

Table 47. Refiner Residual Fuel Oil and No. 4 Fuel Volumes by PAD District

			Residual	Fuel Oil			No. 4 F	uela
Geographic Area Month	Sulfur Le or Equal to		Sulfur Great 1 Per		Tota	al	Sales to	Sales for
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	End Users	Resale
PAD District V								
January	W	W	W	W	3,240.6	W	W	2.7
February	W	W	W	W	3,092.2	624.4	W	W
March	W	W	W	W	3,446.8	531.3	W	W
April	W	W	W	W	3,346.4	712.4	W	3.5
May	W	W	W	W	3,485.8	665.9	W	W
June	W	W	W	W	3,727.7	721.8	W	W
July	W	W	W	W	3,396.4	705.3	W	W
August	W	W	W	W	3,385.2	435.9	W	W
September	W	W	W	W	3,151.0	682.8	W	1.4
October	W	W	W	W	3,242.7	675.0	W	W
November	W	W	W	W	3,387.8	631.9	W	W
December	W	W	W	W	3,539.8	694.4	W	W
2001 Average	W	W	W	W	3,372.1	653.5	W	2.5

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

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

Dash (–) = No data reported.

W = Withheld to avoid disclosure of individual company data.

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

Prime Supplier
Sales Volumes
of Petroleum
Products for
Local
Consumption

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

(Thousand Gallons per Day)

Geographic Area		Reg	ular			Midg	rade	
Month	Conventional ¹	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
United States								
January	161,490.1	12,691.6	83,592.9	257,774.6	16,699.1	1,879.7	11,386.7	29,965.5
February	169,479.2	12,905.4	87.740.9	270,125.5	17.936.4	1.875.0	11,803.9	31.615.3
March	176,634.0	9,994.4	88,685.4	275,313.7	18,499.9	1,406.0	11,830.5	31,736.4
April	,	8,586.9	89,782.2	282,913.6	18,291.7	1,170.0	11,750.9	31,730.
	,	8,372.2	92,647.4	291,425.3	17,928.5	1,121.5	11,450.6	30,500.
May	,	8,653.2	94,413.2	298,656.4	18.322.7	1,200.9	11,366.3	30,889.9
June	,	8,392.8	92,267.7	293,714.6	18,077.0	1,311.4	11,188.0	30,576.
July						1,311.4		
August		8,695.9	93,705.8	300,720.4	18,553.3		11,502.4	31,232.
September	183,349.6	9,215.8	88,769.2	281,334.6	16,965.5	1,224.1	11,002.3	29,191.
October		12,540.2	91,334.4	288,194.9	17,281.8	1,768.2	11,067.2	30,117.2
November	178,365.2	14,185.2	89,313.0	281,863.4	16,731.4	2,008.1	10,909.6	29,649.
December		14,246.4	89,727.4	279,751.2	16,715.7	2,037.8	11,049.5	29,803.0
2001 Average	182,733.6	10,694.6	90,186.6	283,614.9	17,672.9	1,513.3	11,357.2	30,543.
PAD District I								
January	55,027.6	_	32,783.4	87,811.0	6,858.0	_	4,527.6	11,385.7
February	57,236.3	_	33,961.9	91,198.2	7,165.3	_	4,584.6	11,749.9
March	58,574.9	_	34,275.9	92,850.8	7,331.4	_	4,566.3	11,897.
April		_	35,611.7	95,649.3	7.209.8	_	4,690.2	11,900.0
May		_	36,672.8	98,164.5	7,116.6	_	4,739.9	11,856.
June		_	38,001.2	100,292.5	7,099.9	_	4,684.8	11,784.
	,	_	36,797.8	98,992.9	7,083.3	_	4,550.7	11,784.
July	,		,	,	,		,	
August	,	_	37,617.5	101,762.0	7,397.6	_	4,607.9	12,005.5
September		_	35,540.8	94,403.4	6,731.9	_	4,341.0	11,072.9
October	- ,	_	37,242.5	98,410.0	6,910.7	_	4,327.9	11,238.6
November		_	36,057.6	96,371.1	6,823.5	-	4,192.7	11,016.3
December		_	36,626.9	96,218.0	6,806.6	_	4,212.6	11,019.2
2001 Average	60,097.9	_	35,944.6	96,042.5	7,044.4	_	4,501.8	11,546.2
Subdistrict IA								
January	2,703.4	_	9,900.7	12,604.1	185.8	_	1,050.1	1,235.9
February	2,722.7	_	10,098.8	12,821.5	183.5	_	1,039.7	1,223.3
March		_	9,976.2	12,632.6	175.9	_	1,033.4	1,209.3
April	2,576.1	_	10,389.4	12,965.4	162.5	_	1,050.8	1,213.3
May	,	_	10,795.9	13,732.0	181.3	_	1,082.1	1,263.4
June	,	_	11,212.0	14,276.8	199.5	_	1,100.7	1,300.2
July	,	_	10,945.3	14,197.2	234.9	_	1,081.4	1.316.2
		_		14,603.5	245.5	_		,
August		_	11,243.5			_	1,111.8	1,357.3
September			10,613.5	13,459.9	187.2		1,023.3	1,210.6
October		_	11,239.7	14,206.3	188.5	_	1,025.5	1,213.9
November		_	10,953.5	13,811.2	174.4	_	970.2	1,144.5
2001 Average		_	10,905.6 10,693.2	13,674.0 13,587.8	172.4 191.1	_	952.7 1,043.6	1,125.1 1,234.7
200171101090	2,004.0		10,000.2	10,007.0	101		1,040.0	1,204.1
Connecticut			0.774.5	0.774.5			040 7	0.40 =
January		_	2,771.5	2,771.5	_	_	340.7	340.7
February	-	_	2,871.5	2,871.5	_	_	340.6	340.6
March	_	_	2,828.6	2,828.6	-	_	334.3	334.3
April	_	_	3,000.1	3,000.1	-	_	334.8	334.8
May		_	3,131.1	3,131.1	-	_	351.6	351.6
June		_	3,243.3	3,243.3	_	_	357.3	357.3
July		_	3,137.8	3,137.8	_	_	342.6	342.6
August	_	_	3,258.8	3,258.8	_	_	352.4	352.4
September		_	3,108.2	3,108.2	_	_	316.0	316.0
October		_	3,382.4	3,382.4	_	_	327.9	327.9
November	_	_	3,234.3	3,234.3	_	_	302.6	302.6
December	_	_	3,226.9	3,226.9	_	_	286.7	286.7
		_	3,100.9	3,100.9		_	332.3	332.3
2001 Average	_	_	3,100.9	3,100.9	_	_	33 2 .3	332.3

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

Geographic Area		Pren	nium		All Grades				
Month	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total	
United States									
January	24,606.1	1,399.9	18,565.3	44,571.3	202,795.2	15,971.2	113,544.9	332,311	
February	25,802.4	1,365.9	,	46,513.4	213,218.0	16,146.3	,	348,254	
-									
March	27,326.4	908.6		48,013.5	222,460.4	12,309.0		355,063	
April	26,426.4	637.5	,	46,387.1	229,262.6	10,394.4	,	360,513	
May	25,401.7	574.6	17,786.9	43,763.2	233,735.9	10,068.4	121,884.9	365,689	
June	26,354.7	610.8	18,439.5	45,404.9	240,267.4	10,464.8	124,219.0	374,951	
July	28,383.1	660.4	19.213.9	48,257.5	239,514.3	10.364.7	122,669.6	372,548	
August	29,128.8	654.4		50,046.1	246,000.8	10,527.4	,	381,999	
September	25,590.6	775.3	,	45,495.1	225,905.8	11,215.2		356,02	
		1,346.2	,	49,373.2	229,172.7	15,654.6	,	,	
October	27,570.5	,	-,	,		,	,	367,685	
November	28,301.1	1,701.8		51,252.3	223,397.7	17,895.2		362,764	
December	28,140.1	1,756.7	21,647.2	51,544.0	220,633.2	18,040.9	122,424.1	361,098	
001 Average	26,931.2	1,031.1	19,603.3	47,565.6	227,337.7	13,238.9	121,147.1	361,723	
AD District I									
January	10,855.9	_	9,229.8	20,085.7	72,741.5	_	46,540.8	119,282	
February	11,237.2	_	9,337.9	20,575.1	75,638.9	_	47,884.3	123,52	
March	11,655.9	_	9,565.3	21,221.3	77,562.3	_	48,407.5	125,96	
April	11,136.8	_	9,524.3	20,661.1	78,384.3	_	49,826.2	128,21	
May	10,585.0	_	8,863.2	19,448.1	79,193.2	_	50,275.9	129,46	
June	10,725.0	_	9,153.0	19,878.1	80,116.2	_	51,839.1	131,95	
July	11,425.0	_	9,383.4	20,808.4	80,703.4	_	50,731.9	131,43	
August	11,960.2	_	9,893.1	21,853.3	83,502.3	_	52,118.5	135,62	
September	10,627.5	_	9,403.4	20,030.9	76,222.0	_	49,285.1	125,50	
October	11,834.2	-	10,024.7	21,858.9	79,912.4	_	51,595.2	131,50	
November	12,396.8	_	10,300.0	22,696.9	79,533.9	_	50,550.4	130,084	
December	12,334.4	_	10,363.1	22,697.5	78,732.1	_	51,202.6	129,934	
2001 Average	11,401.1	_	9,588.7	20,989.8	78,543.4	-	50,035.1	128,578	
Subdistrict IA									
January	334.8	_	1,808.7	2,143.5	3,224.0	_	12,759.5	15,983	
February	330.9	_	1,852.9	2,183.8	3,237.1	_	12,991.4	16,228	
March	301.8	_	1,873.9	2,175.6	3,134.2	_	12,883.4	16,01	
April	263.7	-	1,867.3	2,131.0	3,002.3	_	13,307.5	16,309	
May	293.4	_	1,759.6	2,053.0	3,410.6	_	13,637.7	17,04	
June	314.9	_	1,812.5	2,127.4	3,579.3	_	14,125.2	17,70	
July	389.8	_	1,915.5	2,305.3	3,876.6	_	13,942.2	17,81	
August	423.2	_	2,047.1	2,470.3	4,028.7	_	14,402.4	18,43	
September	314.8	_	1,943.2	2,258.0	3,348.4	_	13,580.1	16,92	
		_				_			
October	327.4		2,056.0	2,383.4	3,482.4		14,321.2	17,80	
November	307.2	-	2,075.5	2,382.6	3,339.2	_	13,999.1	17,33	
December	309.7 326.2	_	2,070.3	2,380.0	3,250.5	_	13,928.6	17,179	
2001 Average	320.2	_	1,924.1	2,250.3	3,411.9	_	13,660.9	17,072	
Connecticut			500.0	500.0			0.070.4	0.07	
January	_	_	566.9	566.9	_	_	3,679.1	3,679	
February	_	_	580.1	580.1	_	_	3,792.3	3,792	
March	_	_	591.7	591.7	_	_	3,754.6	3,75	
April	_	_	594.7	594.7	_	_	3,929.5	3,92	
May	_	_	574.0	574.0	_	_	4,056.7	4,05	
		_	596.0	596.0	_	_	4,196.6	4,19	
June	_								
July	_	_	609.9	609.9	_	_	4,090.3	4,09	
August	_	_	666.3	666.3	_	_	4,277.5	4,27	
September	_	_	639.5	639.5	_	_	4,063.7	4,06	
October	_	_	691.8	691.8	_	_	4,402.2	4,40	
November	_	_	697.5	697.5	_	_	4,234.4	4,23	
December	_	_	699.8	699.8	_	_		4,21	
	_						4,213.5		
001 Average	_	_	626.0	626.0	_	_	4,059.2	4,05	

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

Geographic Area		Reg	ular			Midg	rade	
Month	Conventional ¹	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
<i>l</i> laine								
	1,637.9	_	_	1,637.9	100.5	_	_	100
January	,	_	_	,		_	_	
February	1,643.5		_	1,643.5	99.4			99
March	1,625.0	_	-	1,625.0	99.6	_	_	99
April	1,583.0	_	_	1,583.0	90.7	_	-	9
May	1,804.0	-	_	1,804.0	101.5	_	_	10
June	1,855.6	-	_	1,855.6	112.2	-	_	11
July	2,015.3	_	_	2,015.3	132.1	_	-	13
August	2,108.7	_	_	2,108.7	140.2	_	_	14
September	1,763.4	_	_	1,763.4	108.9	_	_	10
October	1,830.2	_	_	1,830.2	109.0	_	_	10
November	1,802.2	_	_	1,802.2	102.9	_	_	10
December	1,738.9	_	_	1,738.9	101.5	_	_	10
001 Average	1,785.5	_	-	1,785.5	108.3	_	_	108
lassachusetts								
January	_	_	5,370.4	5,370.4	_	_	539.8	539
February	_	_	5,419.2	5,419.2	_	_	529.1	52
		_	5,368.2	5,368.2		_	529.1	52
March	_	_	,	,	_	_		
April	_		5,533.8	5,533.8			546.3	54
May	_	_	5,705.0	5,705.0	_	-	555.8	55
June	_	_	6,039.4	6,039.4	_	_	566.9	56
July	_	-	5,901.8	5,901.8	-	-	557.2	55
August	_	_	6,032.0	6,032.0	_	-	570.9	57
September	_	_	5,647.7	5,647.7	_	_	534.1	53
October	_	_	5,981.5	5,981.5	_	_	530.6	53
November	_	_	5.921.8	5,921.8	_	_	510.8	51
December	_	_	5,888.9	5,888.9	_	_	509.0	509
001 Average	_	_	5,736.2	5,736.2	_	_	540.1	540
lew Hampshire								
January	378.1	_	939.1	1,317.2	30.1	_	83.3	11:
February	400.5	_	960.3	1,360.7	30.5	_	80.6	11
	376.4	_	945.0		27.2	_	80.0	10
March		_		1,321.4		_		
April	360.0		940.6	1,300.5	25.1		77.2	10
May	413.0	_	994.6	1,407.6	29.4	_	78.3	10
June	469.4	_	979.5	1,448.9	35.6	_	76.2	11
July	487.1	_	989.8	1,476.9	47.3	_	76.8	12
August	481.7	_	1,043.8	1,525.5	46.4	-	80.8	12
September	395.4	_	961.8	1,357.2	29.0	_	74.7	10
October	412.5	_	1,016.2	1,428.6	27.3	_	74.7	10
November	383.2	_	989.6	1,372.8	23.8	_	71.8	9
December	387.9	_	985.7	1,373.6	25.2	_	73.5	9
001 Average	412.3	_	979.1	1,391.4	31.4	_	77.3	10
hode Island								
January	_	_	819.7	819.7	_	_	86.3	8
February	_	_	847.8	847.8	_	_	89.4	8
March	_	_	834.4	834.4	_	_	89.9	8
April	_	_	914.9	914.9	_	_	92.6	9
Maria	_	_			_	_		
way	_	_	965.2	965.2	_	_	96.4	10
June	_	_	949.8	949.8	_	_	100.2	10
July	_	_	915.9	915.9	_	_	104.8	10
August	_	-	908.9	908.9	_	-	107.7	10
September	_	_	895.8	895.8	_	_	98.6	Ş
October	_	_	859.6	859.6	_	_	92.3	g
November	_	_	807.8	807.8	_	_	85.0	8
	_	_	804.2	804.2	_	_	83.5	8
December								

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

Geographic Area		Pren	nium		All Grades			
Month	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
Maine								
January	183.1	_	_	183.1	1,921.5	_	_	1,921.
February	182.8	_	_	182.8	1,925.6	_	_	1,925.
March	166.8	_	_	166.8	1,891.4	_	_	1,891.
April	151.0	_	_	151.0	1,824.7	_	_	1,824.
May	171.5	_	_	171.5	2,076.9	_	_	2,076
June	171.5	_	_	171.5	2,143.4	_	_	2,143.
	231.6	_	_	231.6	,	_	_	,
July		_	_		2,379.0	_	_	2,379.
August	247.7			247.7	2,496.6			2,496.
September	179.5	_	_	179.5	2,051.8	_	_	2,051.
October	181.9	_	_	181.9	2,121.1	_	_	2,121.
November	176.3	_	_	176.3	2,081.4	_	_	2,081.
December	173.9	-	_	173.9	2,014.3	-	-	2,014.
2001 Average	185.3	-	-	185.3	2,079.1	-	-	2,079.
Massachusetts								
January	_	_	974.0	974.0	_	_	6,884.2	6,884.
February	_	_	999.9	999.9	_	_	6,948.1	6,948.
March	_	_	1,008.8	1,008.8	_	_	6,906.0	6,906.
April	_	_	1,002.6	1,002.6	_	_	7,082.7	7.082.
May	_	_	921.7	921.7	_	_	7,182.5	7,182.
June	_	_	946.3	946.3	_	_	7,552.6	7,552.
July	_	_	1.018.9	1,018.9	_	_	7,477.9	7,477.
August	_	_	1,074.0	1,074.0	_	_	7,677.0	7,677.
	_	_		1.012.1	_	_	7,193.8	
September	_	_	1,012.1	, -	_		,	7,193.
October	_		1,069.0	1,069.0	_	_	7,581.1	7,581.
November	_	-	1,087.5	1,087.5	_	_	7,520.1	7,520.
December 2001 Average	_	_	1,085.2 1,016.8	1,085.2 1,016.8	_ _	_	7,483.0 7,293.1	7,483.0 7,293. 1
			1,010.0	1,010.0			7,200.1	,,200.
New Hampshire January	47.4	_	124.5	171.8	455.5	_	1,146.9	1,602.
	47.8	_	126.0	173.8	478.8	_	1,166.9	1,645.
February		_	123.6	168.0	447.9	_		1,596.
March	44.3						1,148.6	,
April	34.9	_	113.3	148.2	420.0	_	1,131.0	1,551.
May	39.1	_	116.8	155.9	481.5	_	1,189.8	1,671.
June	50.8	_	119.8	170.6	555.8	_	1,175.6	1,731.3
July	56.6	_	127.2	183.7	590.9	_	1,193.7	1,784.0
August	58.3	_	143.5	201.7	586.4	-	1,268.0	1,854.4
September	42.8	_	131.3	174.1	467.1	_	1,167.9	1,635.0
October	45.7	_	139.0	184.7	485.4	_	1,229.9	1,715.
November	39.6	_	136.5	176.1	446.7	_	1,197.9	1,644.0
December	42.2	_	135.2	177.4	455.3	_	1,194.4	1,649.
2001 Average	45.8	_	128.1	173.9	489.5	_	1,184.5	1,674.
Rhode Island								
January	_	_	143.3	143.3	_	_	1,049.3	1,049.
February	_	_	146.9	146.9	_	_	1,084.1	1,084.
March	_	_	149.7	149.7	_	_	1,074.1	1,074.
April		_	156.8	156.8		_	1,164.2	1,164.
	_	_	147.2	147.2	_	_	1,208.7	1,104.
May	_	_			_	_		
June	_		150.4	150.4			1,200.4	1,200.
July	_	_	159.5	159.5	_	_	1,180.2	1,180.
August	_	_	163.4	163.4	_	_	1,180.0	1,180.
September	_	_	160.3	160.3	_	_	1,154.7	1,154.
October	_	_	156.2	156.2	_	_	1,108.1	1,108.
November	_	_	154.0	154.0	_	_	1,046.8	1,046.
December	_	_	150.1	150.1	_	_	1,037.8	1,037.
December								

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

Geographic Area		Reg	ular		Midgrade				
Month	Conventional ¹	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total	
Vermont	607.2		_	697.2	55.2		_	55	
January	687.3	_		687.3	55.2	_		55.:	
February	678.8	_	-	678.8	53.6	_	_	53.	
March	655.1	_	_	655.1	49.2	_	_	49.	
April	633.1	_	_	633.1	46.8	_	_	46.	
May	719.1	_	_	719.1	50.4	_	_	50.	
June	739.8	_	_	739.8	51.7	_	_	51.	
July	749.5	_	_	749.5	55.5	_	_	55.	
August	769.5	_	-	769.5	58.9	_	-	58.	
September	687.6	-	_	687.6	49.3	-	_	49.	
October	723.9	-	_	723.9	52.2	_	_	52.2	
November	672.3	_	-	672.3	47.6	_	_	47.0	
December	641.6	_	_	641.6	45.6	_	_	45.0	
2001 Average	696.8	_	_	696.8	51.3	_	_	51.3	
Subdistrict IB									
January	13,437.7	_	19,151.8	32,589.5	980.2	_	2,793.6	3,773.7	
February	13,596.6	_	20,063.1	33,659.7	983.8	_	2,851.6	3,835.4	
March	14,068.1	_	20,485.2	34,553.2	1,020.6	_	2,847.3	3,867.8	
April	14,771.6	_	21,205.4	35,977.0	1,024.9	_	2,927.1	3,952.0	
May	15,327.3	_	21,612.2	36,939.5	1,056.2	_	2,958.9	4,015.1	
June	15,882.5	_	22,377.7	38,260.2	1,032.7	_	2,892.2	3,924.9	
July	16,189.7	_	21,684.9	37,874.6	1,055.3	_	2.798.9	3,854.2	
August	16,657.9	_	22,141.3	38,799.2	1,134.6	_	2,811.8	3,946.4	
September	14,671.4	_	20,871.4	35,542.8	990.0	_	2,654.2	3,644.2	
	14.806.9	_			959.1	_	2,654.2	,	
October	,		21,934.8	36,741.6			,	3,627.5	
November	14,549.3	_	21,050.7	35,600.0	943.4	_	2,599.4	3,542.7	
December 2001 Average	14,568.1 14,886.8	_	21,719.6 21,198.8	36,287.7 36,085.5	940.0 1,010.4	_	2,629.0 2,785.7	3,569.0 3,796. 1	
Delaware									
January	_	_	872.5	872.5	_	_	99.0	99.0	
February	_	_	970.7	970.7	_	_	111.9	111.9	
March	_	_	928.0	928.0	_	_	105.3	105.3	
	_	_	1,039.7	1,039.7	_	_	127.3	127.3	
April	_	_		925.0	_	_	103.0	103.0	
May	_		925.0						
June	_	_	917.9	917.9	_	_	97.9	97.9	
July	_	_	976.4	976.4	_	_	116.0	116.0	
August	_	_	1,033.4	1,033.4	_	_	124.5	124.5	
September	_	_	1,010.7	1,010.7	_	_	108.5	108.5	
October	_	_	988.9	988.9	-	_	102.2	102.2	
November	_	-	915.0	915.0	-	_	96.6	96.6	
December	_	-	947.8	947.8	_	-	95.2	95.2	
2001 Average	_	_	960.3	960.3	_	_	107.2	107.2	
District of Columbia			4.47.0	4.47.0			50.5	50	
January	_	_	147.6	147.6	_	_	58.5	58.5	
February	_	_	156.2	156.2	_	_	63.4	63.4	
March	_	_	154.0	154.0	_	_	63.5	63.5	
April	-	_	147.2	147.2	_	_	60.8	60.8	
May	-	_	171.4	171.4	-	_	60.8	60.8	
June	-	_	167.0	167.0	_	_	59.2	59.2	
July	_	_	147.6	147.6	_	_	53.1	53.1	
August	_	_	141.8	141.8	_	_	49.5	49.5	
September	_	_	131.6	131.6	_	_	47.5	47.5	
October	_	_	158.7	158.7	_	_	57.5	57.5	
November	_	_	146.0	146.0	_	_	52.9	52.9	
December	_	_	139.4	139.4	_	_	48.5	48.5	
		_	150.7	150.7	_	_	56.2	56.2	
2001 Average	_	_	150.7	150.7	-	_	30.2	30.4	

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

Geographic Area		Pren	nium		All Grades			
Month	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
Vermont								
January	104.4	_	_	104.4	846.9	_	_	846.
February	100.3	_	_	100.3	832.8	_	_	832.
March	90.6	_	_	90.6	794.9	_	_	794.
	77.7	_	_	77.7	757.6	_	_	757.
April		_	_			_	_	
May	82.8			82.8	852.3			852.
June	88.6	_	_	88.6	880.1	_	_	880.
July	101.6	_	_	101.6	906.6	_	_	906.
August	117.2	_	_	117.2	945.7	_	_	945.
September	92.5	_	_	92.5	829.5	_	-	829.
October	99.8	_	_	99.8	875.8	_	_	875.8
November	91.2	_	_	91.2	811.1	_	_	811.1
December	93.6	_	_	93.6	780.8	_	_	780.8
2001 Average	95.1	-	-	95.1	843.2	-	-	843.2
Subdistrict IB								
January	1,884.0	_	6,338.6	8,222.6	16,301.9	_	28,284.0	44,585.9
February	1,895.1	_	6,424.7	8,319.8	16,475.5	_	29,339.4	45,814.9
March	1,871.1	_	6,616.4	8,487.5	16,959.8	_	29,948.8	46,908.6
April	1,927.4	_	6,603.1	8,530.5	17,723.8	_	30,735.6	48.459.4
May	1,910.3	_	6,081.1	7,991.4	18,293.8	_	30,652.2	48,946.0
June	1,960.8	_	6,285.1	8,245.9	18,876.0	_	31,555.0	50,431.0
		_						
July	2,153.2		6,390.5	8,543.7	19,398.2	_	30,874.3	50,272.5
August	2,348.0	_	6,735.6	9,083.6	20,140.5	-	31,688.7	51,829.2
September	1,933.0	_	6,389.4	8,322.4	17,594.4	_	29,915.0	47,509.4
October	2,041.2	_	6,826.2	8,867.4	17,807.2	_	31,429.3	49,236.5
November	2,139.0	-	7,032.6	9,171.6	17,631.7	_	30,682.7	48,314.4
December	2,094.4	_	7,102.7	9,197.0	17,602.4	_	31,451.3	49,053.7
2001 Average	2,014.3	-	6,569.9	8,584.3	17,911.5	-	30,554.4	48,465.9
Delaware								
January	_	_	132.4	132.4	_	_	1,103.9	1,103.9
February	_	_	144.1	144.1	_	_	1,226.7	1,226.7
March	_	_	149.1	149.1	_	_	1,182.4	1,182.4
April	_	_	168.8	168.8	_	_	1,335.8	1,335.8
May	_	_	122.2	122.2	_	_	1,150.3	1,150.3
June	_	_	122.7	122.7	_	_	1,138.5	1,138.5
	_	_			_	_		
July	_		147.8	147.8			1,240.3	1,240.3
August	_	_	160.4	160.4	_	_	1,318.3	1,318.3
September	_	_	156.1	156.1	_	_	1,275.3	1,275.3
October	_	_	151.7	151.7	_	_	1,242.9	1,242.9
November	_	_	151.3	151.3	_	_	1,162.9	1,162.9
December	_	_	161.5	161.5	_	-	1,204.5	1,204.5
2001 Average	_	-	147.4	147.4	-	-	1,214.9	1,214.9
District of Columbia								
January	_	_	102.9	102.9	_	_	309.1	309.1
February	_	_	108.8	108.8	_	_	328.4	328.4
March	_	_	108.6	108.6	_	_	326.1	326.1
April	_	_	97.9	97.9	_	_	306.0	306.0
May	_	_	100.4	100.4	_	_	332.5	332.5
June	_	_	97.4	97.4	_	_	323.6	323.6
July		_	85.2	85.2		_	285.9	285.9
-	_				_			
August	_	_	79.5	79.5	_	_	270.9	270.9
September	_	_	77.9	77.9	_	-	257.0	257.0
October	-	_	98.5	98.5	-	_	314.7	314.7
November	_	_	93.8	93.8	_	_	292.8	292.8
December	_	_	88.9	88.9	_	_	276.8	276.8

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

Geographic Area		Reg	ular		Midgrade			
Month	Conventional ¹	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
Maryland								
January	380.0	_	3,555.1	3,935.1	39.2	_	577.5	616.7
February	398.2	_	3,780.9	4,179.1	37.3	_	607.8	645.0
March	413.6	_	3,796.1	4,209.8	44.5	_	599.9	644.4
April	436.5	_	3,737.8	4,174.3	44.8	_	585.9	630.7
		_	,	,	48.6	_		
May			4,028.0	4,523.5			605.4	654.0
June	537.2	_	4,168.1	4,705.3	55.5	_	598.5	653.9
July	626.9	_	4,001.1	4,628.0	62.4	_	584.4	646.8
August	616.2	-	4,054.8	4,671.0	64.2	-	586.4	650.5
September	509.5	-	3,862.3	4,371.8	50.9	_	575.1	626.0
October	645.4	_	4,171.0	4,816.5	51.0	-	604.3	655.3
November	584.6	_	4,048.8	4,633.4	48.5	_	578.7	627.2
December	510.4	_	4,037.9	4,548.3	46.3	_	587.2	633.5
2001 Average	513.7	_	3,937.9	4,451.7	49.5	_	590.9	640.4
New Jersey								
January	_	_	6,930.3	6,930.3	_	_	889.6	889.6
February	_	_	7,428.3	7,428.3	_	_	893.3	893.3
March	_	_	7.625.5	7,625.5	_	_	885.3	885.3
April	_	_	8,119.3	8,119.3	_	_	920.1	920.1
May		_	7,881.3	7,881.3	_	_	918.7	918.7
	_				_	_		
June	_	_	8,302.0	8,302.0			897.7	897.7
July	_	_	8,199.3	8,199.3	_	_	871.2	871.2
August	_	_	8,306.5	8,306.5	_	_	879.3	879.3
September	_	-	7,748.0	7,748.0	-	_	806.6	806.6
October	-	-	8,142.3	8,142.3	-	_	788.1	788.1
November	_	_	7,833.9	7,833.9	_	_	765.6	765.6
December	_	_	8,351.7	8,351.7	_	_	782.1	782.1
2001 Average	-	_	7,908.6	7,908.6	-	_	858.0	858.0
New York								
January	5,387.8	_	5,136.3	10,524.1	307.1	_	766.8	1,073.9
February	5,331.5	_	5,122.0	10,453.5	311.1	_	760.4	1,071.5
March	5,503.0	_	5,203.2	10,706.1	309.5	_	770.9	1,080.4
April	5,605.7	_	5,306.0	10,911.7	305.1	_	801.7	1,106.8
May	5,872.4	_	5,661.5	11,533.9	350.9	_	872.3	1,223.2
	,		,					
June	6,136.0	_	5,929.0	12,065.1	325.8	_	849.5	1,175.3
July	6,153.5	_	5,679.3	11,832.8	351.8	_	807.8	1,159.5
August	6,339.9	_	5,796.0	12,135.8	382.5	_	789.0	1,171.5
September	5,684.6	-	5,390.2	11,074.8	322.1	_	740.7	1,062.8
October	5,823.9	_	5,694.9	11,518.8	316.2	_	737.0	1,053.2
November	5,641.6	_	5,333.0	10,974.6	303.8	_	738.9	1,042.7
December	5,787.7	_	5,415.8	11,203.6	299.7	_	734.0	1,033.7
2001 Average	5,776.0	-	5,475.0	11,250.9	324.0	-	780.9	1,104.9
Pennsylvania								
January	7,669.9	_	2,510.0	10,179.9	633.9	_	402.1	1,036.0
February	7,866.8	_	2,605.0	10,471.8	635.4	_	414.8	1,050.3
March	8,151.5	_	2,778.4	10,929.8	666.6	_	422.4	1,089.0
April	8,729.4	_	2,855.5	11,584.8	675.0	_	431.2	1,106.2
		_	,			_	398.6	,
May	8,959.4	_	2,945.0	11,904.3	656.7	_		1,055.4
June	9,209.3	_	2,893.6	12,102.9	651.4	_	389.5	1,040.8
July	9,409.3	_	2,681.2	12,090.5	641.1	_	366.4	1,007.5
August	9,701.8	-	2,808.8	12,510.6	687.9	-	383.1	1,071.1
September	8,477.3	_	2,728.7	11,206.0	617.0	_	375.8	992.8
October	8,337.5	_	2,778.9	11,116.5	592.0	_	379.3	971.2
November	8,323.2	_	2,773.9	11,097.0	591.0	_	366.6	957.7
December	8,270.0	_	2,827.0	11,097.0	594.0	_	382.0	975.9
2001 Average	8,597.1	_	2,766.3	11,363.3	636.9	_	392.5	1,029.4

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

Geographic Area		Pren	nium		All Grades			
Month	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
Maryland								
January	65.0	_	921.1	986.1	484.3	_	5,053.6	5,537
February	65.2	_	1,000.4	1,065.6	500.7	_	5,389.0	5,889
March	65.3	_	1,000.4	1,068.8	523.5	_	5,399.5	5,923
			,	,				,
April	78.6	_	907.9	986.5	559.8	_	5,231.7	5,79
May	76.3	-	877.4	953.7	620.5	-	5,510.8	6,13
June	87.1	_	907.8	994.9	679.8	_	5,674.4	6,35
July	101.3	_	966.8	1,068.1	790.6	_	5,552.4	6,34
August	101.6	_	983.1	1,084.8	782.0	_	5,624.3	6,40
September	83.6	_	948.0	1,031.6	644.0	_	5,385.4	6,02
October	108.2	_	1,051.8	1,160.0	804.5	_	5,827.2	6,63
November	98.5	_	1,064.9	1,163.4	731.6	_	5,692.4	6,42
December	94.9	_	1,094.1	1,189.0	651.6	_	5,719.2	6,37
001 Average	85.6	-	977.3	1,062.9	648.9	_	5,506.0	6,15
lew Jersey								
January	_	_	2,179.2	2,179.2	_	_	9,999.2	9,999
February	_	_	2,218.7	2,218.7	_	_	10,540.3	10,54
March	_	_	2,263.6	2,263.6	_	_	10,774.4	10,77
April	_	_	2,245.1	2,245.1	_	_	11,284.5	11,28
May	_	_	2,127.5	2,127.5	_	_	10,927.5	10,92
	_	_	, -		_	_	,	
June	_		2,180.2	2,180.2			11,379.9	11,37
July	_	_	2,190.1	2,190.1	_	_	11,260.6	11,26
August	_	_	2,303.8	2,303.8	_	_	11,489.6	11,48
September	_	_	2,183.4	2,183.4	_	_	10,738.0	10,73
October	_	_	2,346.2	2,346.2	_	_	11,276.6	11,27
November	_	_	2,409.1	2,409.1	_	_	11,008.7	11,008
December	_	_	2,438.8	2,438.8	_	_	11,572.5	11,572
001 Average	_	_	2,257.5	2,257.5	-	-	11,024.1	11,024
lew York								
January	673.3	_	2,420.0	3,093.2	6,368.1	_	8,323.0	14,69
February	646.6	_	2,379.9	3,026.5	6,289.2	_	8,262.3	14,55
March	655.1	_	2,458.2	3,113.4	6,467.6	_	8,432.3	14,89
April	618.9	_	2,480.3	3,099.1	6,529.7	_	8,587.9	15,11
May	623.5	_	2,310.0	2,933.5	6,846.8	_	8,843.8	15,69
June	688.9	_	2,400.6	3,089.5	7,150.8	_	9,179.2	16,32
		_	,			_		
July	765.7		2,420.0	3,185.7	7,271.0		8,907.1	16,17
August	853.5	_	2,579.6	3,433.2	7,575.9	_	9,164.6	16,74
September	712.8	_	2,418.5	3,131.3	6,719.4	_	8,549.4	15,26
October	717.4	_	2,549.1	3,266.5	6,857.5	_	8,981.0	15,83
November	707.1	_	2,650.0	3,357.1	6,652.5	_	8,722.0	15,37
December	716.8	-	2,647.6	3,364.4	6,804.2	-	8,797.5	15,60
2001 Average	698.9	_	2,476.8	3,175.7	6,798.9	_	8,732.7	15,53
Pennsylvania								
January	1,145.7	_	583.0	1,728.7	9,449.5	_	3,495.1	12,94
February	1,183.4	_	572.8	1,756.1	9,685.6	_	3,592.6	13,27
March	1,150.7	_	633.4	1,784.0	9,968.7	_	3,834.1	13,80
April	1,229.9	_	703.0	1,933.0	10,634.3	_	3,989.7	14,62
May	1,210.5	_	543.5	1,754.1	10,826.6	_	3,887.2	14,71
June	1,184.8	_	576.4	1,761.2	11,045.4	_	3,859.4	14,90
July	1,286.2	_	580.6	1,866.8	11,336.6	_	3,628.2	14,96
August	1,392.8	_	629.2	2,022.0	11,782.6	_	3,821.1	15,60
	1,136.7	_	605.3	1,742.0		_	3,709.8	13,94
September					10,231.0		,	
October	1,215.6	_	628.8	1,844.4	10,145.2	_	3,786.9	13,93
November	1,333.4	_	663.5	1,996.8	10,247.6	_	3,804.0	14,05
December	1,282.6	_	671.8	1,954.5	10,146.6	-	3,880.8	14,02
001 Average	1,229.8	_	616.1	1,845.9	10,463.8	_	3,774.8	14,23

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

Geographic Area		Reg	ular		Midgrade				
Month	Conventional ¹	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total	
Subdistrict IC									
January	38,886.5	_	3,730.8	42,617.3	5,692.1	_	684.0	6,376.0	
February	40,917.0	_	3,799.9	44,717.0	5,998.0	_	693.3	6,691.3	
March	41,850.4	_	3,814.5	45,665.0	6,134.9	_	685.7	6,820.5	
April		_	4,016.9	46,706.9	6,022.4	_	712.4	6,734.8	
	,	_	,	,	,	_	698.9	,	
May			4,264.7	47,493.1	5,879.1			6,578.0	
June	,	-	4,411.6	47,755.5	5,867.7	_	691.9	6,559.6	
July		-	4,167.6	46,921.1	5,793.2	_	670.5	6,463.7	
August		-	4,232.7	48,359.3	6,017.5	_	684.3	6,701.7	
September	,	-	4,055.9	45,400.7	5,554.7	_	663.4	6,218.1	
October	43,394.1	_	4,068.0	47,462.1	5,763.1	_	634.1	6,397.2	
November	42,906.5	_	4,053.4	46,959.9	5,705.8	_	623.2	6,329.0	
December	42,254.6	_	4,001.7	46,256.3	5,694.3	_	630.9	6,325.2	
2001 Average	42,316.6	-	4,052.6	46,369.2	5,842.9	_	672.5	6,515.4	
Florida									
January	13,565.4	_	_	13,565.4	2,292.6	_	_	2,292.6	
February		_	_	14,810.4	2,449.1	_	_	2,449.1	
March		_	_	14.985.2	2,496.7	_	_	2,496.7	
April	14,750.6	_	_	14,750.6	2,451.9	_	_	2,451.9	
May		_	_	14,732.7	2,351.1	_	_	2,351.1	
		_			2,367.6	_	_	,	
June			-	14,748.3	,			2,367.6	
July		-	_	14,380.5	2,319.4	_	_	2,319.4	
August		-	-	14,698.4	2,412.3	_	-	2,412.3	
September		-	_	13,990.0	2,243.3	_	_	2,243.3	
October		_	_	14,532.7	2,331.4	-	_	2,331.4	
November	14,682.4	_	_	14,682.4	2,324.7	_	_	2,324.7	
December	14,685.7	_	_	14,685.7	2,328.0	_	_	2,328.0	
2001 Average	14,544.7	-	-	14,544.7	2,363.5	-	-	2,363.5	
Georgia									
January	8,900.2	_	_	8,900.2	1,355.8	_	_	1,355.8	
February	,	_	_	9,127.5	1,432.8	_	_	1,432.8	
March		_	_	9,508.7	1,488.6	_	_	1,488.6	
April		_	_	9,694.2	1,436.1	_	_	1,436.1	
May	,	_	_	9,990.7	1,476.6	_	_	1,476.6	
		_	_	9,749.1	1,425.0	_	_	1,425.0	
June				,	,			,	
July		_	_	9,809.4	1,425.5	_	_	1,425.5	
August		-	_	10,161.6	1,489.9	_	_	1,489.9	
September		-	_	9,430.6	1,355.0	_	_	1,355.0	
October		_	_	10,096.6	1,392.6	_	_	1,392.6	
November	9,951.7	_	_	9,951.7	1,372.9	-	_	1,372.9	
December	9,787.0	_	_	9,787.0	1,399.3	_	_	1,399.3	
2001 Average	9,688.3	_	_	9,688.3	1,421.0	_	_	1,421.0	
North Carolina									
January	8,047.5	_	_	8,047.5	1,042.4	_	_	1,042.4	
February	8,309.1	_	_	8,309.1	1,084.9	_	_	1,084.9	
March	8,449.2	_	_	8,449.2	1,094.5	_	_	1,094.5	
April	,	_	_	8,760.0	1,072.4	_	_	1,072.4	
May	8,910.8	_	_	8,910.8	1,020.5	_	_	1,020.5	
June	9,006.6	_		9,006.6	1,018.5	_	_	1,018.5	
		_	_			_	_	975.5	
July		_	_	8,766.6	975.5	_	_		
August		-	_	9,203.1	1,003.2	_	_	1,003.2	
September		-	-	8,484.4	937.7	_	-	937.7	
October		-	-	8,919.5	962.4	-	-	962.4	
November	8,678.4	_	_	8,678.4	940.9	_	_	940.9	
December	8,417.1	_	_	8,417.1	908.3	_	_	908.3	
December									

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

Geographic Area		Pren	nium		All Grades			
Month	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
Subdistrict IC								
January	8,637.1	_	1,082.5	9,719.6	53,215.7	_	5,497.3	58,712.
February	9,011.2	_	1,060.3	10,071.4	55,926.2	_	5,553.5	61,479.
	,			,				
March	9,483.0	_	1,075.0	10,558.1	57,468.3	_	5,575.3	63,043.
April	8,945.7	_	1,053.9	9,999.6	57,658.1	_	5,783.1	63,441.
May	8,381.3	_	1,022.4	9,403.7	57,488.7	_	5,986.0	63,474.
June	8,449.3	_	1,055.4	9,504.7	57,661.0	-	6,158.9	63,819.
July	8,882.0	_	1,077.4	9,959.3	57,428.6	-	5,915.4	63,344.
August	9,189.1	_	1,110.4	10,299.4	59,333.1	-	6,027.3	65,360.
September	8,379.7	-	1,070.8	9,450.5	55,279.2	_	5,790.1	61,069.
October	9,465.6	_	1,142.5	10,608.2	58,622.8	_	5,844.7	64,467.
November	9,950.7	_	1,191.9	11,142.6	58,563.0	_	5,868.6	64,431.
December	9,930.4	_	1,190.1	11,120.5	57,879.2	_	5,822.7	63,701.
2001 Average	9,060.5	_	1,094.7	10,155.2	57,220.0	_	5,819.9	63,039.
Florida								
January	3,586.8	_	_	3,586.8	19,444.8	_	_	19,444.8
February	3,877.1	_	_	3,877.1	21,136.6	_	_	21,136.0
	4,052.1	_	_	4,052.1	21,534.0	_	_	21,130.0
March		_						
April	3,751.7		_	3,751.7	20,954.2	_	_	20,954.
May	3,390.3	_	_	3,390.3	20,474.1	_	_	20,474.
June	3,399.9	_	_	3,399.9	20,515.9	_	_	20,515.
July	3,474.4	_	-	3,474.4	20,174.3	_	_	20,174.
August	3,628.4	_	_	3,628.4	20,739.1	_	_	20,739.
September	3,354.8	_	_	3,354.8	19,588.1	_	_	19,588.
October	3,682.0	_	_	3,682.0	20,546.1	_	_	20,546.
November	3,928.0	_	_	3,928.0	20,935.1	_	_	20,935.
December	3,991.3	_	_	3,991.3	21,005.0	_	_	21,005.0
2001 Average	3,675.5	_	-	3,675.5	20,583.7	_	_	20,583.
Georgia								
January	1,807.5	_	_	1,807.5	12,063.5	_	_	12,063.
February	1,910.8	_	_	1,910.8	12,471.1	_	_	12,471.
March	2,053.7	_	_	2,053.7	13,051.1	_	_	13,051.
		_		,	,			,
April	1,914.6		_	1,914.6	13,044.8	_	_	13,044.
May	1,859.9	_	_	1,859.9	13,327.2	_	_	13,327.
June	1,804.6	_	_	1,804.6	12,978.7	_	_	12,978.
July	1,915.2	_	_	1,915.2	13,150.1	_	_	13,150.
August	1,995.1	_	_	1,995.1	13,646.6	_	_	13,646.0
September	1,797.2	_	_	1,797.2	12,582.8	_	_	12,582.
October	2,125.2	_	_	2,125.2	13,614.5	_	_	13,614.
November	2,220.8	_	_	2,220.8	13,545.4	_	_	13,545.4
December	2,196.3	_	_	2,196.3	13,382.5	_	_	13,382.
2001 Average	1,967.5	_	_	1,967.5	13,076.8	-	-	13,076.
North Carolina								
January	1,633.8	_	_	1,633.8	10,723.7	_	_	10,723.
February	1,679.0	_	_	1,679.0	11.073.0	_	_	11,073.
March	,	_		,	11,288.4	_		11,073.
April	1,744.7	_	_	1,744.7		_	_	
!	1,679.2	_	_	1,679.2	11,511.7	_	_	11,511.
May	1,578.2	_	_	1,578.2	11,509.5	_	_	11,509.
June	1,627.3	_	_	1,627.3	11,652.5	_	_	11,652.
July	1,725.5	_	_	1,725.5	11,467.5	_	_	11,467.
August	1,778.7	_	_	1,778.7	11,985.0	_	_	11,985.
September	1,593.8	_	_	1,593.8	11,015.9	_	_	11,015.
October	1,789.6	_	_	1,789.6	11,671.6	_	_	11,671.
November	1,853.4	_	_	1,853.4	11,472.7	_	_	11,472.
December	1,835.2	_	_	1,835.2	11,160.6	_	_	11,160.
2001 Average	1,710.4	_	_	1,710.4	11,379.8	_	_	11,379.
ATUIUSO	1,7 10.4	_	_	1,7 10.4	11,513.0	_	_	. 1,513.

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

Geographic Area		Reg	ular		Midgrade			
Month	Conventional ¹	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
South Carolina								
January	4,373.3	_	_	4,373.3	544.7	_	_	544.7
February	4,562.8	_	_	4.562.8	562.8	_	_	562.8
March	4,745.3	_	_	4,745.3	583.5	_	_	583.5
April		_	_	4,867.0	578.2	_	_	578.2
May	,	_	_	4,848.7	559.3	_	_	559.3
June		_	_	4,970.2	561.2	_	_	561.2
July		_	_	4,902.3	555.2	_	_	555.2
August	,	_	_	5,004.2	560.4	_	_	560.4
September	,	_	_	4,688.4	518.7	_	_	518.7
October		_	_	4,815.3	528.5	_	_	528.5
November		_	_	4.713.8	518.2	_	_	518.2
December		_	_	4,713.6	518.6	_	_	518.6
	4,758.3	_	_	4,758.3	549.0	_	_	549.0
2001 Average	4,730.3	_	_	4,730.3	349.0	_	_	349.0
Virginia	2047.0		2 720 0	6 670 7	245 7		004.0	1 000 7
January	2,947.9	_	3,730.8	6,678.7	345.7	_	684.0	1,029.7
February		_	3,799.9	6,690.7	340.8	_	693.3	1,034.1
March		_	3,814.5	6,784.5	344.1	_	685.7	1,029.7
April	3,339.5	_	4,016.9	7,356.4	355.2	_	712.4	1,067.5
May		-	4,264.7	7,763.8	358.8	_	698.9	1,057.6
June	3,554.4	-	4,411.6	7,965.9	362.6	-	691.9	1,054.5
July	3,585.0	_	4,167.6	7,752.6	386.0	_	670.5	1,056.5
August	3,730.4	_	4,232.7	7,963.1	406.9	_	684.3	1,091.2
September		_	4,055.9	7,521.5	368.9	_	663.4	1,032.4
October		_	4,068.0	7,566.8	375.1	_	634.1	1,009.3
November		_	4,053.4	7,377.7	373.3	_	623.2	996.5
December		_	4,001.7	7,227.7	363.2	_	630.9	994.1
2001 Average	3,338.7	-	4,052.6	7,391.3	365.2	-	672.5	1,037.8
West Virginia								
January	1,052.3	_	_	1,052.3	110.8	_	_	110.8
	1,216.5	_	_	1,216.5	127.6	_	_	127.6
February		_	_			_	_	
March				1,192.1	127.5			127.5
April	,	_	_	1,278.6	128.6	_	_	128.6
May				1,246.4	112.8			112.8
June		_	_	1,315.3	132.8	_	_	132.8
July		_	_	1,309.6	131.7	_	_	131.7
August		_	_	1,328.9	144.7	_	_	144.7
September		_	_	1,285.8	131.1	_	_	131.1
October		_	_	1,531.2	173.1	_	_	173.1
November		-	_	1,555.9	175.7	_	_	175.7
December		-	-	1,542.4	177.0	-	_	177.0
2001 Average	1,321.7	_	_	1,321.7	139.5	_	-	139.5
PAD District II								_
January	62,858.4	4,855.5		77,862.2	5,690.8	845.7		7,893.4
February	65,711.6	5,267.2	10,877.6	81,856.4	6,394.3	891.5		8,684.1
March	67,205.4	5,233.8	10,675.0	83,114.2	6,248.4	831.5	1,370.2	8,450.0
April	70,361.5	5,481.5	10,805.3	86,648.3	5,998.3	820.4	1,284.3	8,103.0
May	71,541.4	5,665.1	11,016.9	88,223.4	5,707.6	826.3	1,261.7	7,795.6
June	74,897.2	5,936.2		92,189.1	6,075.0	907.1	1,294.0	8,276.1
July		5,705.7		88,862.5	5,759.4	1,016.6	1,269.9	8,045.9
August		5,889.0		91,165.9	5,753.5	857.1	1,302.8	7,913.4
September		5,489.7		86,153.6	5,435.9	772.3	,	7,452.0
October		5,837.7		88,213.9	5,833.0	901.4		8,018.8
November					5,833.0 5.613.4			
	,	5,512.5 5,407.7		85,683.5	-,	855.2		7,730.4
December 2001 Average		5,407.7 5,524.7	,	84,096.2 86,197.7	5,645.0 5,842.4	856.2 865.2		7,803.0 8,010.4

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

South Carolina	Geographic Area		Pren	nium			All G	rades	
January		Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
January	South Carolina								
February 853.4 - 853.4 5,978.0 - 5,58 March 915.3 - 915.3 6,244.1 6,2 April 864.0 - 864.0 6,309.2 6,3 Mary 813.6 813.6 6,221.6 6,2 Mary 813.6 813.6 6,221.6 6,3 Mary 813.6 Mary 8	January	831.5	_	_	831.5	5,749.6	_	_	5,749.6
March			_	_		,	_	_	5,979.0
April 884.0 884.0 6,309.2 6.3 May 813.6 813.6 6,221.6 6.2 June 849.7 - 849.7 6,381.1 6.3 July 905.2 905.2 6,362.7 6.3 August 905.6 905.6 6,470.2 6.3 August 905.6 905.6 6,470.2 6.4 September 822.9 822.9 6,086.0 6.0 October 925.7 925.7 6,269.5 6.2 November 975.5 975.5 6,207.5 6.2 December 977.9 - 977.9 6,092.9 6.0 October 978.1 - 1,075.9 1,655.4 1,685.6 3,786.9 - 5,579.3 94.0 October 978.9 - 1,075.4 1,685.6 4,481.0 - 5,886.0 10.4 October 978.9 - 1,075.4 1,685.6 4,481.0 - 5,886.0 10.4 October 978.9 - 1,075.4 1,787.2 4,680.9 - 5,178.1 10.0 October 978.9 - 1,075.4 1,787.2 4,680.9 - 5,178.1 10.0 October 978.9 - 1,075.4 1,787.9 4,580.3 - 6,077.3 10.8 October 978.9 - 1,075.4 1,787.9 4,680.3 - 6,077.3 10.8 October 978.9 - 1,075.4 1,789.9 4,589.1 - 5,886.0 10.3 October 978.9 - 1,075.4 1,789.9 4,589.1 - 5,889.9 10.1 October 978.9 - 1,094.7 1,789.9 4,589.1 - 5,889.9 10.1 October 978.9 - 1,094.7 1,789.9 4,589.1 - 5,889.9 10.1 October 978.9 - 1,094.7 1,789.9 4,589.1 - 5,889.9 10.1 October 978.9 - 1,094.7 1,789.9 4,589.1 - 5,989.9 10.1 October 978.9 - 1,094.7 1,789.9 1,589.1 - 1,199.9 1,100.0 1,547.3 - 1 1,199.0 1,100.0 1,547.3 - 1 1			_	_			_	_	6,244.1
May			_	_		,	_	_	6,309.2
Julie 849.7 - 849.7 - 849.7 - 6.381.1 6.3 July 905.2 905.2 6.382.7 6.3 August 905.6 905.2 6.382.7 6.3 August 905.6 905.6 6.470.2 6.4 September 828.9 828.9 6.036.0 6.0 Cotober 975.5 975.5 6.207.5 6.2 December 977.9 977.5 6.207.5 6.2 December 977.9 977.5 6.002.9 6.0 December 977.9 977.5 6.002.9 6.0 December 977.9 977.5 6.002.9 6.0 December 977.9 977.9 6.002.9 6.0 December 977.9 977.9 6.002.9 6.1 Virginia January 664.9 - 1.082.5 1,747.4 3.958.5 - 5.497.3 9.4 February 555.4 - 1.060.3 1,115.6 3.786.9 - 5.5675.3 9.4 March 578.4 - 1.075.0 1.655.4 3.892.5 - 5.5763.3 9.4 April 596.2 - 1.053.9 1,115.6 3.786.9 - 5.5763.1 9.4 April 596.2 - 1.053.9 1,1656.1 4.290.9 - 5.783.1 10.0 May 623.2 - 1.022.4 1.645.6 4.481.0 - 5.886.0 10.4 June 632.9 - 1.077.4 1,787.2 4.660.9 - 5.786.1 10.0 July 709.9 - 1.077.4 1,787.2 4.660.9 - 5.915.4 10.5 August 729.0 - 1.110.4 1,839.4 4.886.3 - 6.027.3 10.8 September 689.0 - 1.070.8 1,739.8 4.503.5 - 5.915.4 10.5 August 778.3 - 1.110.4 1,839.4 4.886.3 - 6.027.3 10.8 September 689.0 - 1.070.8 1,739.8 4.503.5 - 5.790.1 10.2 October 778.7 - 1.142.5 1,835.3 4.416.6 - 5.844.7 10.4 April 110.0 - 1.110.4 1,839.4 4.886.3 - 6.027.3 10.8 West Virginia January 112.5 112.5 1,275.6 - 1.2 February 135.6 - 1.184.7 1,759.9 4.369.1 - 5.881.9 10.1 July 151.9 - 1.104.0 1,547.3 - 1.1 July 151.9 - 1.104			_	_			_	_	6,221.6
July 905.2 905.2 6.362.7 6.3 August 905.6 905.6 6.470.2 6.4 September 828.9 828.9 6.036.0 6.0 September 925.7 925.7 6.269.5 6.2 November 977.9 977.9 6.092.9 6.2 November 977.9 977.9 6.092.9 6.2 November 977.9 977.9 6.092.9 6.2 September 977.9 977.9 6.092.9 6.3 September 977.9 887.6 6.194.9 6.1 Virginia January 664.9 - 1,082.5 1,747.4 3.958.5 - 5,477.3 4.4 January 655.4 - 1,080.3 1615.6 3.768.9 - 5,575.3 6.3 February 978.4 - 1,075.0 1,653.4 3,892.5 - 5,575.3 6.3 April 978.4 - 1,075.0 1,653.4 3,892.5 - 5,575.3 6.3 July 978.9 - 1,055.4 1,883.3 4,598.5 - 5,575.3 6.3 July 978.9 - 1,055.4 1,883.3 4,598.5 - 5,575.3 6.3 July 978.9 - 1,055.4 1,883.3 4,598.5 - 5,575.3 6.3 July 978.9 - 1,055.4 1,883.3 4,598.5 - 5,575.3 6.3 July 978.9 - 1,055.4 1,883.3 4,598.5 - 5,575.3 6.3 July 979.9 - 1,077.4 1,787.2 4,680.9 - 5,586.0 10.4 July 979.9 - 1,077.4 1,872.2 4,680.9 - 5,515.4 10.5 July 979.9 - 1,110.4 1,839.4 4,886.3 - 6,027.3 10.8 September 669.0 - 1,070.8 1,739.8 4,503.5 - 5,790.1 10.2 Cotober 742.7 - 1,142.5 1,885.3 4,616.6 - 5,844.7 10.4 November 758.3 - 1,191.9 1,950.2 4,455.9 - 5,886.6 10.3 September 6665.2 - 1,094.7 1,759.9 4,309.1 - 5,819.9 10,1 West Virginia January 112.5 112.5 1,275.6 - 12.7 Benuary 113.8 - 1,191.1 1,901.9 4,300.9 - 5,822.7 10,1 2001 Average 665.2 - 1,094.7 1,759.9 4,369.1 - 5,819.9 10,1 West Virginia 1,494.9 - 1,494.9 1,553.0 - 1,494.9 1,545.9 1,588.6 10.4 July 151.9 115.1 1,175.3 - 1,175.0 1	. *		_	_			_	_	6,381.1
August						,	_		6,362.7
September 829.9 -			_	_			_	_	6,470.2
October 925.7 - 925.7 - 925.7 6.269.5 - - 6.2			_	_		,	_	_	6,036.0
November 975.5			_	_		,	_	_	6,269.5
December 977.9 - - 977.9 6,092.9 - - 6,0			_				_		6,207.5
Virginia			_	_			_	_	6,092.9
January			_						6,194.9
January	Vinninia								
February		0010		4 000 5	4 747 4	0.050.5		E 407.0	0.455.0
March 578.4 - 1,075.0 1,653.4 3,892.5 - 5,775.3 9.4 April 596.2 - 1,053.9 1,650.1 4,290.9 - 5,783.1 10.0 May 632.9 - 1,057.4 1,688.3 4,549.8 - 6,158.9 10.7 July 709.9 - 1,077.4 1,787.2 4,880.9 - 5,915.4 10.5 August 729.0 - 1,170.8 1,787.2 4,880.9 - 5,915.4 10.5 August 729.0 - 1,170.8 1,739.8 4,503.5 - 5,790.1 10.2 October 742.7 - 1,142.5 1,885.3 4,616.6 - 5,843.7 10.1 Vovember 758.3 - 1,191.9 1,901.9 4,300.9 - 5,822.7 10.1 Zool Average 665.2 - 1,094.7 1,759.9 4,368.1 - 5,813.9 10.1									9,455.8
April 596.2				,	,	,			9,340.4
May									9,467.7
June 632.9 - 1,055.4 1,688.3 4,549.8 - 6,158.9 10.7 July 709.9 - 1,077.4 1,787.2 4,680.9 - 5,915.4 10.5 August 729.0 - 1,110.4 1,839.4 4,866.3 - 6,027.3 10.8 September 669.0 - 1,070.8 1,739.8 4,503.5 - 5,790.1 10.2 October 742.7 - 1,142.5 1,885.3 4,616.6 - 5,844.7 10.4 November 758.3 - 1,191.9 1,950.2 4,455.9 - 5,868.6 10.3 December 711.8 - 1,190.1 1,901.9 4,300.9 - 5,822.7 10.1, 200 Average 665.2 - 1,094.7 1,759.9 4,369.1 - 5,819.9 10,1 West Virginia January 112.5 112.5 1,275.6 1,281.9 10,1 Warry 135.6 138.8 1,458.4 1,444. April 140.0 138.8 - 138.8 1,458.4 1,444. April 140.0 116.1 1,475.3 1,4 June 134.9 - 116.1 - 154.3 1,533.1 - 1,5 July 151.9 - 151.9 1,533.2 - 1,5 August 152.3 - 152.3 1,625.9 - 1,6 September 3136.0 - 152.3 1,625.9 - 1,6 September 214.7 - 214.7 1,96.4 1,96.5 - 1,9 November 214.7 - 214.7 1,96.4 1,96.5 - 1,9 December 214.7 1,78.6 246.4 1,710.9 1,116.0 75,707.9 5,947.7 13,216.0 94.8 February 7,354.4 282.0 1,813.7 9,460.0 79,460.3 6,400.6 14,089.6 99.9 March 7,718.5 275.5 1,878.1 9,872.1 81.72.3 6,340.7 13,237.3 10.9 December 218.0 25.1 1,728.1 9,179.5 83,554.1 6,559.0 13,817.7 103.9 March 7,718.5 275.5 1,878.1 9,872.1 81,172.3 6,340.7 13,233.3 10.1 July 8,269.1 325.2 1,736.8 9,684.9 88,625.2 7,138.5 14,386.5 110.1 July 8,269.1 325.2 1,736.8 9,684.9 88,625.2 7,138.5 14,386.5 110.1 July 8,269.1 325.2 1,736.8 9,684.9 88,625.2 7,138.5 14,386.5 110.1 July 8,269.1 335.4 1,836.2 10,273.2 88,688.8 7,030.3 14,200.5 109.2 September 7,954.6 314.9 1,834.9 10,273.2 86,684.8 7,044.8 13,377.9 103.9 November 7,156.6 265.8 1,600.6 9,051.9 82,897.0 6,527.8 13,375.5 104.6 December 7,954.6 314.9 1,834.9 10,273.2 88,688.8 7,030.3 14,200.5 109.2 September 7,165.6 265.8 1,600.6 9,051.9 82,897.0 6,561.4 13,951.1 101.9				,		,		,	10,074.1
July 709.9 - 1,077.4 1,787.2 4,680.9 - 5,915.4 10.5 August 729.0 - 1,101.4 1,839.8 4,503.5 - 5,910.1 10.2 September 669.0 - 1,070.8 1,739.8 4,503.5 - 5,790.1 10.2 October 742.7 - 1,142.5 1,885.3 4,616.6 - 5,844.7 10.4 November 758.3 - 1,190.1 1,991.9 4,300.9 - 5,822.7 10.1 West Virginia January 112.5 - - 135.6 1,479.6 - - 1,24 February 138.8 - - 138.8 - - 1,24 4,479.6 - - 1,4 April 140.0 - - 138.8 1,458.4 - - 1,4 April 140.0 - - 140.0 1,4				,		,			10,467.0
August 729.0									10,708.7
September 669.0 - 1,070.8 1,739.8 4,503.5 - 5,790.1 10.2				,	, -	,		,	10,596.3
October 742.7 - 1,142.5 1,885.3 4,616.6 - 5,844.7 10.4 November 758.3 - 1,190.1 1,901.9 4,300.9 - 5,822.7 10,1 West Virgina January 112.5 - - 112.5 1,759.9 4,369.1 - 5,819.9 10,1 West Virgina January 112.5 - - 112.5 1,275.6 - - 1,2 February 135.6 - - 135.8 1,479.6 - - 1,2 February 135.6 - - 138.8 1,479.6 - - 1,2 February 136.6 - - 138.8 1,479.6 - - 1,2 February 136.9 - - 138.8 - - - 1,2 February 136.9 - - 140.0 1,547.3 - - 1,									10,893.6
November 758.3									10,293.6
December									10,461.3
West Virginia									10,324.4
West Virginia									10,123.6
January	2001 Average	665.2	-	1,094.7	1,759.9	4,369.1	-	5,819.9	10,189.0
February 135.6 - - 135.6 1,479.6 - - 1,44 March 138.8 - - 138.8 1,458.4 - - 1,4 April 140.0 - - 140.0 1,547.3 - - 1,5 May 116.1 - - 116.1 1,475.3 - - 1,5 July 134.9 - - 151.9 1,593.2 - - 1,5 August 152.3 - - 152.3 1,625.9 - - 1,5 September 136.0 - - 136.0 1,553.0 - - 1,6 September 136.0 - - 136.0 1,553.0 - - 1,6 September 200.3 - - 200.3 1,904.5 - - 1,9 December 214.7 - - 214.7 1,946.4 </td <td>West Virginia</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	West Virginia								
March 138.8 - - 138.8 1,458.4 - - 1,4 April 140.0 - - 140.0 1,547.3 - - 1,4 May 116.1 - - 116.1 1,475.3 - - 1,4 June 134.9 - - 134.9 1,583.1 - - 1,5 July 151.9 - - 151.9 1,593.2 - - 1,5 August 152.3 - - 152.3 1,625.9 - - 1,6 September 136.0 - - 136.0 1,553.0 - - 1,6 September 200.3 - - 201.3 1,904.5 - - 1,9 December 214.7 - - 214.7 1,946.4 - - 1,9 December 218.0 - - 218.0 1,937.3	January	112.5	_	_	112.5	1,275.6	_	_	1,275.6
April 140.0 - - 140.0 1,547.3 - - 1,5 May 116.1 - - 116.1 1,475.3 - - 1,5 June 134.9 - - 134.9 1,583.1 - - 1,5 July 151.9 - - 151.9 1,593.2 - - 1,5 August 152.3 - - 152.3 1,625.9 - - 1,5 September 136.0 - - 136.0 1,553.0 - - 1,5 October 200.3 - - 200.3 1,904.5 - - 1,9 November 214.7 - - 214.7 1,946.4 - - 1,9 December 218.0 - - 218.0 1,937.3 - - 1,6 PAD District II January 7,158.6 246.4 1,710.9 9,116.0 75,707.9 5,947.7 13,216.0 94.8	February	135.6	_	_	135.6	1,479.6	_	_	1,479.6
May 116.1 - - 116.1 1,475.3 - - 1,4 June 134.9 - - 134.9 1,583.1 - - 1,5 July 151.9 - - 151.9 - - 1,5 August 152.3 - - 152.3 1,625.9 - - 1,6 September 136.0 - - 152.3 1,625.9 - - 1,6 September 136.0 - - 136.0 1,553.0 - - 1,6 September 200.3 - - 200.3 1,904.5 - - 1,9 November 214.7 - - 214.7 1,946.4 - - 1,9 2001 Average 154.4 - - 154.4 1,615.6 - - 1,9 2001 Average 155.4 - - - 154.4 1,710.	March	138.8	_	_	138.8	1,458.4	_	_	1,458.4
June 134.9 - - 134.9 1,583.1 - - 1,55 July 151.9 - - 151.9 1,593.2 - - 1,5 August 152.3 - - 152.3 1,625.9 - - 1,5 September 136.0 - - - 136.0 1,553.0 - - - 1,5 October 200.3 - - 200.3 1,904.5 - - 1,9 November 214.7 - - 218.0 1,937.3 - - 1,9 2001 Average 154.4 - - - 154.4 1,615.6 - - 1,6 PAD District II January 7,158.6 246.4 1,710.9 9,116.0 75,707.9 5,947.7 13,216.0 94.8 February 7,354.4 282.0 1,813.7 9,450.0 79,460.3 6,440.6	April	140.0	_	_	140.0	1,547.3	_	_	1,547.3
July 151.9 - - 151.9 1,593.2 - - 1,5 August 152.3 - - 152.3 1,625.9 - - 1,6 September 136.0 - - 136.0 1,553.0 - - 1,5 October 200.3 - - 200.3 1,904.5 - - - 1,9 November 214.7 - - 214.7 1,946.4 - - - 1,9 December 218.0 - - 218.0 - - 218.0 1,937.3 - - 1,9 2001 Average 154.4 - - 154.4 1,615.6 - - 1,9 201 Average 154.4 - - - 154.4 1,615.6 - - 1,9 201 Average 154.4 - - - 1,19 9,116.0 75,707.9	May	116.1	_	_	116.1	1,475.3	_	_	1,475.3
August 152.3 - - 152.3 1,625.9 - - 1,6 5.99tember - - 1,6 5.90 - - 1,6 5.90 - - 1,6 5.90 - - 1,5 3.0 - - 1,5 3.0 - - 1,5 3.0 - - - 1,5 3.0 - - - 1,5 3.0 - - - 1,9 3.0 - - - 1,9 3.0 - - - 1,9 3.0 - - - 1,9 3.0 - - - 1,9 3.0 - - - 1,9 3.0 - - - 1,9 3.0 - - - 1,9 3.0 - - - 1,9 3.0 - - - 1,9 3.0 - - - 1,9 3.0 - - - 1,9 3.0 - - - 1,9 3.0 - - -	June	134.9	_	_	134.9	1,583.1	_	_	1,583.1
August 152.3 - - 152.3 1,625.9 - - 1,6 September 136.0 - - 136.0 1,553.0 - - 1,5 - - 1,5 - - - 1,5 - - - 1,5 - - - 1,5 - - - 1,5 - - - 1,5 - - - 1,5 - - - 1,5 - - - 1,5 - - - 1,5 - - - 1,5 - - - 1,5 - - - 1,5 - - 1,5 - - - 1,5 - - - 1,5 - - - 1,9 - - 1,9 - - 1,9 - - 1,9 - - 1,9 - - - 1,9 - - - 1,9 - - - 1,9 - - - - - -	July	151.9	_	_	151.9	1,593.2	_	_	1,593.2
September 136.0 - - 136.0 1,553.0 - - 1,5 October 200.3 - - 200.3 1,904.5 - - 1,9 November 214.7 - - 214.7 1,946.4 - - 1,9 December 218.0 - - 218.0 1,937.3 - - 1,9 2001 Average 154.4 - - 154.4 1,615.6 - - 1,6 PAD District II January 7,158.6 246.4 1,710.9 9,116.0 75,707.9 5,947.7 13,216.0 94.8 February 7,354.4 282.0 1,813.7 9,450.0 79,460.3 6,440.6 14,089.6 99,9 March 7,718.5 275.5 1,878.1 9,872.1 81,172.3 6,340.7 13,292.3 101.4 April 7,194.2 257.1 1,728.1 9,179.5 83,554.1		152.3	_	_	152.3	1,625.9	_	_	1,625.9
October 200.3 - - 200.3 1,904.5 - - 1,9 November 214.7 - - 214.7 1,946.4 - - 1,9 December 218.0 - - 218.0 1,937.3 - - 1,9 2001 Average 154.4 - - 154.4 1,615.6 - - - 1,9 2001 Average 154.4 - - - 154.4 1,615.6 - - - 1,9 2001 Average 154.4 - - - 154.4 1,615.6 - - - 1,9 2001 Average 154.4 - - - 154.4 1,615.6 - - - 1,9 2001 Average 154.4 - - - - 154.4 - - - 1,9 - - - 1,9 - - - -	September	136.0	_	_	136.0	1,553.0	_	_	1,553.0
December 218.0 - - 218.0 1,937.3 - - 1,9 2001 Average 154.4 - - - 154.4 1,615.6 - - - 1,9 PAD District II January 7,158.6 246.4 1,710.9 9,116.0 75,707.9 5,947.7 13,216.0 94,8 February 7,354.4 282.0 1,813.7 9,450.0 79,460.3 6,440.6 14,089.6 99,9 March 7,718.5 275.5 1,878.1 9,872.1 81,172.3 6,340.7 13,923.3 101,4 April 7,194.2 257.1 1,728.1 9,179.5 83,554.1 6,559.0 13,817.7 103,9 May 6,858.9 254.1 1,592.9 8,705.9 84,107.9 6,745.5 13,871.5 104,7 Jule 7,652.9 295.2 1,736.8 9,684.9 88,625.2 7,138.5 14,386.5 110,1 July 8,269.1		200.3	_	_	200.3	1,904.5	_	_	1,904.5
2001 Average 154.4 - - 154.4 1,615.6 - - 1,66 PAD District II January 7,158.6 246.4 1,710.9 9,116.0 75,707.9 5,947.7 13,216.0 94,8 February 7,354.4 282.0 1,813.7 9,450.0 79,460.3 6,440.6 14,089.6 99,9 March 7,718.5 275.5 1,878.1 9,872.1 81,172.3 6,340.7 13,923.3 101,4 April 7,194.2 257.1 1,728.1 9,179.5 83,554.1 6,559.0 13,817.7 103,9 May 6,858.9 254.1 1,592.9 8,705.9 84,107.9 6,745.5 13,871.5 104,7 Jule 7,662.9 295.2 1,736.8 9,684.9 88,625.2 7,138.5 14,386.5 110,1 July 8,269.1 322.4 1,831.7 10,423.2 86,348.9 7,044.8 13,937.9 107,3 August 8,147.4 284.2	November	214.7	_	_	214.7	1,946.4	_	_	1,946.4
PAD District II January 7,158.6 246.4 1,710.9 9,116.0 75,707.9 5,947.7 13,216.0 94,8 February 7,354.4 282.0 1,813.7 9,450.0 79,460.3 6,440.6 14,089.6 99,9 March 7,18.5 275.5 1,878.1 9,872.1 81,172.3 6,340.7 13,923.3 101,4 April 7,194.2 257.1 1,728.1 9,179.5 83,554.1 6,559.0 13,817.7 103,9 May 6,858.9 254.1 1,592.9 8,705.9 84,107.9 6,745.5 13,871.5 104,7 June 7,652.9 295.2 1,736.8 9,684.9 88,625.2 7,138.5 14,386.5 110,1 July 8,269.1 322.4 1,831.7 10,423.2 86,348.9 7,044.8 13,937.9 107,3 August 8,147.4 284.2 1,788.2 10,219.8 88,068.3 7,030.3 14,200.5 109,2 September 7,185.6 265.8 1,600.6 9,051.9 82,897.0 6,527.8 13,232.6 102,6 October 7,954.6 314.9 1,834.4 10,104.0 85,121.7 7,054.0 14,160.9 106,3 November 8,8120.3 303.6 1,849.3 10,273.2 83,263.8 6,671.4 13,751.8 103,6 December 7,904.3 297.4 1,876.2 10,077.9 81,494.7 6,561.4 13,921.1 101,9	December	218.0	_	_	218.0	1,937.3	_	_	1,937.3
January 7,158.6 246.4 1,710.9 9,116.0 75,707.9 5,947.7 13,216.0 94,8 February 7,354.4 282.0 1,813.7 9,450.0 79,460.3 6,440.6 14,089.6 99,9 March 7,718.5 275.5 1,878.1 9,872.1 81,172.3 6,340.7 13,923.3 101,4 April 7,194.2 257.1 1,728.1 9,179.5 83,554.1 6,559.0 13,817.7 103,9 May 6,888.9 254.1 1,592.9 8,705.9 84,107.9 6,745.5 13,871.5 104,7 June 7,652.9 295.2 1,736.8 9,684.9 88,625.2 7,138.5 14,386.5 110,1 July 8,269.1 322.4 1,831.7 10,423.2 86,348.9 7,044.8 13,937.9 107,3 August 8,147.4 284.2 1,788.2 10,219.8 88,068.3 7,030.3 14,200.5 109,2 September 7,185.6 265.8 1,600.6 9,051.9 82,897.0 6,527.8 13,232.6 102,6 October <td>2001 Average</td> <td>154.4</td> <td>-</td> <td>-</td> <td>154.4</td> <td>1,615.6</td> <td>-</td> <td>-</td> <td>1,615.6</td>	2001 Average	154.4	-	-	154.4	1,615.6	-	-	1,615.6
January 7,158.6 246.4 1,710.9 9,116.0 75,707.9 5,947.7 13,216.0 94,8 February 7,354.4 282.0 1,813.7 9,450.0 79,460.3 6,440.6 14,089.6 99,9 March 7,718.5 275.5 1,878.1 9,872.1 81,172.3 6,340.7 13,923.3 101,4 April 7,194.2 257.1 1,728.1 9,179.5 83,554.1 6,559.0 13,817.7 103,9 May 6,888.9 254.1 1,592.9 8,705.9 84,107.9 6,745.5 13,871.5 104,7 June 7,652.9 295.2 1,736.8 9,684.9 88,625.2 7,138.5 14,386.5 110,1 July 8,269.1 322.4 1,831.7 10,423.2 86,348.9 7,044.8 13,937.9 107,3 August 8,147.4 284.2 1,788.2 10,219.8 88,068.3 7,030.3 14,200.5 109,2 September 7,185.6 265.8 1,600.6 9,051.9 82,897.0 6,527.8 13,232.6 102,6 October <td>PAD District II</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	PAD District II								
February 7,354.4 282.0 1,813.7 9,450.0 79,460.3 6,440.6 14,089.6 99,9 March 7,718.5 275.5 1,878.1 9,872.1 81,172.3 6,340.7 13,923.3 101,4 April 7,194.2 257.1 1,728.1 9,179.5 83,554.1 6,559.0 13,817.7 103,9 May 6,858.9 254.1 1,592.9 8,705.9 84,107.9 6,745.5 13,871.5 104,7 June 7,652.9 295.2 1,736.8 9,684.9 88,625.2 7,138.5 14,386.5 110,1 July 8,269.1 322.4 1,831.7 10,423.2 86,348.9 7,044.8 13,937.9 107,3 August 8,147.4 284.2 1,788.2 10,219.8 88,068.3 7,030.3 14,200.5 109,2 September 7,185.6 265.8 1,600.6 9,051.9 82,897.0 6,527.8 13,232.6 102,6 October 7,954.6 314.9 1,834.4		7 152 6	246 4	1 710 0	9 116 0	75 707 0	5 947 7	13 216 0	94,871.6
March 7,718.5 275.5 1,878.1 9,872.1 81,172.3 6,340.7 13,923.3 101,4 April 7,194.2 257.1 1,728.1 9,179.5 83,554.1 6,559.0 13,817.7 103,9 May 6,858.9 254.1 1,592.9 8,705.9 84,107.9 6,745.5 13,871.5 104,7 June 7,652.9 295.2 1,736.8 9,684.9 88,625.2 7,138.5 14,386.5 110,1 July 8,269.1 322.4 1,831.7 10,423.2 86,348.9 7,044.8 13,937.9 107,3 August 8,147.4 284.2 1,788.2 10,219.8 88,068.3 7,030.3 14,200.5 109,2 September 7,185.6 265.8 1,600.6 9,051.9 82,897.0 6,527.8 13,232.6 102,6 October 7,954.6 314.9 1,834.4 10,104.0 85,121.7 7,054.0 14,160.9 106,3 November 8,120.3 303.6 1,849.3 <t< td=""><td></td><td></td><td></td><td></td><td>,</td><td></td><td>- / -</td><td></td><td>99,990.5</td></t<>					,		- / -		99,990.5
April 7,194.2 257.1 1,728.1 9,179.5 83,554.1 6,559.0 13,817.7 103,9 May 6,858.9 254.1 1,592.9 8,705.9 84,107.9 6,745.5 13,871.5 104,7 June 7,652.9 295.2 1,736.8 9,684.9 88,625.2 7,138.5 14,386.5 110,1 July 8,269.1 322.4 1,831.7 10,423.2 86,348.9 7,044.8 13,937.9 107,3 August 8,147.4 284.2 1,788.2 10,219.8 88,068.3 7,030.3 14,200.5 109,2 September 7,185.6 265.8 1,600.6 9,051.9 82,897.0 6,527.8 13,232.6 102,6 October 7,954.6 314.9 1,834.4 10,104.0 85,121.7 7,054.0 14,160.9 106,3 November 8,120.3 303.6 1,849.3 10,273.2 83,263.8 6,671.4 13,751.8 103,6 December 7,904.3 297.4 1,876.2 10,077.9 81,494.7 6,561.4 13,921.1 101,9	•	,		,	,	,	,	,	101,436.3
May 6,858.9 254.1 1,592.9 8,705.9 84,107.9 6,745.5 13,871.5 104,7 June 7,652.9 295.2 1,736.8 9,684.9 88,625.2 7,138.5 14,386.5 110,1 July 8,269.1 322.4 1,831.7 10,423.2 86,348.9 7,044.8 13,937.9 107,3 August 8,147.4 284.2 1,788.2 10,219.8 88,068.3 7,030.3 14,200.5 109,2 September 7,185.6 265.8 1,600.6 9,051.9 82,897.0 6,527.8 13,232.6 102,6 October 7,954.6 314.9 1,834.4 10,104.0 85,121.7 7,054.0 14,160.9 106,3 November 8,120.3 303.6 1,849.3 10,273.2 83,263.8 6,671.4 13,751.8 103,6 December 7,904.3 297.4 1,876.2 10,077.9 81,494.7 6,561.4 13,921.1 101,9									103,930.8
June 7,652.9 295.2 1,736.8 9,684.9 88,625.2 7,138.5 14,386.5 110,1 July 8,269.1 322.4 1,831.7 10,423.2 86,348.9 7,044.8 13,937.9 107,3 August 8,147.4 284.2 1,788.2 10,219.8 88,068.3 7,030.3 14,200.5 109,2 September 7,185.6 265.8 1,600.6 9,051.9 82,897.0 6,527.8 13,232.6 102,6 October 7,954.6 314.9 1,834.4 10,104.0 85,121.7 7,054.0 14,160.9 106,3 November 8,120.3 303.6 1,849.3 10,273.2 83,263.8 6,671.4 13,751.8 103,6 December 7,904.3 297.4 1,876.2 10,077.9 81,494.7 6,561.4 13,921.1 101,9	•	,							104,724.9
July 8,269.1 322.4 1,831.7 10,423.2 86,348.9 7,044.8 13,937.9 107,3 August 8,147.4 284.2 1,788.2 10,219.8 88,068.3 7,030.3 14,200.5 109,2 September 7,185.6 265.8 1,600.6 9,051.9 82,897.0 6,527.8 13,232.6 102,6 October 7,954.6 314.9 1,834.4 10,104.0 85,121.7 7,054.0 14,160.9 106,3 November 8,120.3 303.6 1,849.3 10,273.2 83,263.8 6,671.4 13,751.8 103,6 December 7,904.3 297.4 1,876.2 10,077.9 81,494.7 6,561.4 13,921.1 101,9									110,150.1
August 8,147.4 284.2 1,788.2 10,219.8 88,068.3 7,030.3 14,200.5 109,2 September 7,185.6 265.8 1,600.6 9,051.9 82,897.0 6,527.8 13,232.6 102,6 October 7,954.6 314.9 1,834.4 10,104.0 85,121.7 7,054.0 14,160.9 106,3 November 8,120.3 303.6 1,849.3 10,273.2 83,263.8 6,671.4 13,751.8 103,6 December 7,904.3 297.4 1,876.2 10,077.9 81,494.7 6,561.4 13,921.1 101,9									107,331.6
September 7,185.6 265.8 1,600.6 9,051.9 82,897.0 6,527.8 13,232.6 102,6 October 7,954.6 314.9 1,834.4 10,104.0 85,121.7 7,054.0 14,160.9 106,3 November 8,120.3 303.6 1,849.3 10,273.2 83,263.8 6,671.4 13,751.8 103,6 December 7,904.3 297.4 1,876.2 10,077.9 81,494.7 6,561.4 13,921.1 101,9	,	,							109,299.1
October						,			102,657.4
November 8,120.3 303.6 1,849.3 10,273.2 83,263.8 6,671.4 13,751.8 103,6 December 7,904.3 297.4 1,876.2 10,077.9 81,494.7 6,561.4 13,921.1 101,9		,							102,037.4
December									103,687.0
									103,667.0
2001 ATCIAGO						,			101,977.1
	2001 Avelage	1,029.0	200.0	1,770.9	3,003.3	00,000.0	0,073.1	13,002.3	100,002.0

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

Geographic Area		Reg	ular			Midg	rade	
Month	Conventional ¹	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
Illinois	0.775.0		5 004 4	0.077.0	252.0		200.0	4.050.4
January		-	5,201.1	8,977.0	353.9	_	899.3	1,253.2
February		-	5,583.1	9,515.3	640.9	-	941.8	1,582.8
March		-	5,479.8	9,603.4	610.5	-	913.4	1,523.8
April		-	5,446.5	9,696.1	613.4	_	855.2	1,468.0
May		_	5,576.3	9,949.6	616.6	_	847.9	1,464.
June		-	5,722.2	10,042.1	626.8	-	868.8	1,495.
July		-	5,408.3	9,831.7	454.3	-	840.1	1,294.
August		-	5,523.1	9,642.7	489.3	-	862.5	1,351.
September		-	5,028.6	9,210.2	414.5	_	819.9	1,234.4
October	4,043.7	-	5,563.5	9,607.3	558.1	-	856.1	1,414.2
November	3,963.2	_	5,289.5	9,252.7	456.3	-	843.0	1,299.2
December		-	5,352.7	9,190.9	514.3	-	877.7	1,392.0
2001 Average	4,112.8	-	5,430.6	9,543.4	528.2	-	868.4	1,396.0
Indiana								
January	5,644.0	_	809.2	6,453.2	510.7	-	79.6	590.3
February		_	911.3	6,593.1	617.9	-	84.8	702.6
March	5,789.0	_	927.0	6,716.0	599.4	_	88.5	687.9
April	6,168.2	_	923.3	7,091.5	598.6	_	81.4	680.0
May	6,216.0	_	932.7	7,148.7	568.3	_	82.3	650.6
June		_	998.3	7,422.5	592.7	_	87.6	680.3
July		_	940.4	7,206.8	530.5	_	84.9	615.5
August		_	917.3	7,349.2	519.5	_	84.4	604.0
September		_	874.7	7,183.5	486.1	_	75.1	561.2
October		_	927.8	7,234.4	494.8	_	78.8	573.6
November		_	845.3	6,939.1	504.1	_	72.8	576.9
December	-,	_	842.1	6,868.5	476.5	_	71.6	548.1
2001 Average		_	910.2	7,025.4	540.9	_	81.7	622.6
lowa								
January	2,916.7	_	_	2,916.7	600.2	_	_	600.2
February	,	_	_	2.861.0	671.9	_	_	671.9
March	,	_	_	3,110.8	627.5	_	_	627.5
April		_	_	3,326.7	602.6	_	_	602.6
		_	_	3,263.3	645.8	_	_	645.8
May		_	_			_	_	
June	,	_	_	3,422.0	756.4	_	_	756.4
July		_		3,361.5	669.6	_		669.6
August		-	_	3,519.7	689.5	-	_	689.5
September		_	_	3,241.3	614.4	-	_	614.4
October	,	_	_	3,475.8	700.0	-	_	700.0
November		_	_	3,532.7	672.1	-	_	672.1
December	3,459.6	_	_	3,459.6	688.5	-	_	688.5
2001 Average	3,293.5	-	-	3,293.5	661.4	-	_	661.4
Kansas								
January		-	-	3,152.7	138.8	-	-	138.8
February		_	_	3,237.5	137.9	-	_	137.9
March		_	_	3,339.5	139.5	-	_	139.5
April	3,494.6	_	_	3,494.6	137.2	_	_	137.2
May	3,566.1	_	_	3,566.1	146.7	_	_	146.7
June	3,809.4	_	_	3,809.4	156.0	_	_	156.0
July		_	_	3,559.1	154.4	_	_	154.4
August	,	_	_	3,760.1	161.9	_	_	161.9
September		_	_	3,315.9	144.7	_	_	144.7
October		_	_	3,448.2	154.6	_	_	154.6
November		_	_	3,316.8	156.5	_	_	154.0
December		_	_	3,347.2	151.5	_	_	150.5
2001 Average		_	_	3,446.9	148.4	_	_	148.4
4001 AVCIAGE	3,440.9	_	_	3,440.9	140.4	_	_	140.4

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

Geographic Area		Pren	nium			All Gr	ades	
Month	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
Illinois								
January	318.5	_	1,054.1	1,372.5	4,448.3	_	7,154.5	11,602.7
	339.5	_	,		,	_	7,134.3	,
February			1,118.1	1,457.6	4,912.6			12,555.6
March	357.4	_	1,165.5	1,522.9	5,091.4	-	7,558.7	12,650.1
April	360.4	_	1,047.9	1,408.3	5,223.4	_	7,349.6	12,573.0
May	358.9	_	958.7	1,317.6	5,348.8	_	7,382.9	12,731.8
June	366.9	_	1,030.2	1,397.0	5,313.5	_	7,621.2	12,934.7
July	359.8	_	1,104.7	1,464.6	5,237.5	_	7,353.1	12,590.6
August	327.5	_	1,056.3	1,383.8	4,936.4	-	7,441.9	12,378.3
September	293.2	-	958.9	1,252.1	4,889.3	_	6,807.4	11,696.7
October	342.4	-	1,130.1	1,472.4	4,944.2	_	7,549.7	12,493.9
November	337.6	_	1,151.4	1,489.0	4,757.1	_	7,283.8	12,040.9
December	347.4	_	1,169.9	1,517.3	4,699.8	_	7,400.4	12,100.2
2001 Average	342.5	-	1,078.8	1,421.4	4,983.4	-	7,377.9	12,361.4
Indiana								
January	580.6	_	124.8	705.4	6,735.2	_	1,013.6	7,748.8
February	616.9	_	138.4	755.3	6,916.7	_	1,134.4	8,051.0
March	648.3	_	147.9	796.2	7,036.7	_	1,163.4	8,200.1
April	608.2	_	132.5	740.7	7,375.0	_	1,137.2	8,512.2
May	568.3	_	121.7	690.1	7,352.6	_	1,136.7	8,489.4
		_	141.9	790.1		_		,
June	648.2				7,665.0		1,227.8	8,892.8
July	682.2	_	145.1	827.3	7,479.2	_	1,170.4	8,649.5
August	650.9	_	137.3	788.2	7,602.4	_	1,139.0	8,741.4
September	607.3	_	116.1	723.4	7,402.2	_	1,065.9	8,468.1
October	691.6	_	150.7	842.3	7,492.9	_	1,157.4	8,650.3
November	678.1	_	131.8	809.9	7,276.0	_	1,049.9	8,325.9
December	660.6	-	130.9	791.5	7,163.5	_	1,044.6	8,208.1
2001 Average	636.9	-	135.7	772.6	7,293.0	-	1,127.6	8,420.6
Iowa								
January	156.3	_	_	156.3	3,673.2	-	_	3,673.2
February	150.9	_	_	150.9	3,683.8	_	_	3,683.8
March	161.5	_	_	161.5	3,899.7	_	_	3,899.7
April	162.4	_	_	162.4	4,091.6	-	_	4,091.6
May	151.1	_	_	151.1	4,060.3	_	_	4,060.3
June	186.7	_	_	186.7	4,365.1	_	_	4,365.1
July	199.9	_	_	199.9	4,230.9	_	_	4,230.9
August	204.6	_	_	204.6	4,413.8	_	_	4,413.8
September	177.0	_	_	177.0	4,032.6	_	_	4,032.6
October	192.1	_	_	192.1	4,367.8	_	_	4,367.8
November	196.0	_	_	196.0	4,400.9	_	_	4,400.9
December	193.5	_	_	193.5	4,341.7	_	_	4.341.7
2001 Average	177.9	_	_	177.9	4,132.8	_	_	4,132.8
Vanaga								
Kansas January	269.5	_	_	269.5	3,561.0	_	_	3,561.0
February	288.2	_	_	288.2	3,663.6	_	_	3,663.6
March	300.7	_	-	300.7	3,779.8	_	_	3,779.8
April	280.3	_	_	280.3	3,779.6	_	_	3,779.0
_ :	260.6	_	_	260.6	3,973.5	_	_	3,973.5
May		_	_			_	_	
June	294.7	_	_	294.7	4,260.1		_	4,260.1
July	309.4	_		309.4	4,022.9	-		4,022.9
August	304.1	_	_	304.1	4,226.1	_	_	4,226.1
September	266.0	_	-	266.0	3,726.5	_	_	3,726.5
October	291.9	_	_	291.9	3,894.7	_	_	3,894.7
November	305.3	_	_	305.3	3,778.6	_	_	3,778.6
				040 5	0.000.0			
December 2001 Average	310.5 290.2	_	_	310.5 290.2	3,809.2 3,885.4	_	_	3,809.2 3,885.4

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

Reg			Midgrade				
Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total	
_	1,043.8	4,166.0	269.1	_	111.4	380.5	
_	1,169.9	4,551.1	286.2	_	98.0	384.1	
_	1,103.7	4,624.4	293.9	_	105.4	399.3	
_	1,187.2	4,928.2	290.5	_	101.8	392.4	
_	1,193.1	4,963.8	260.9	_	87.2	348.1	
	,	,					
_	1,239.8	4,970.6	265.8	_	91.2	357.0	
_	1,240.5	4,890.1	268.8	_	92.1	360.9	
_	1,206.4	4,951.9	266.4	_	91.3	357.7	
-	1,209.1	4,843.4	268.7	_	92.5	361.3	
-	1,291.0	4,970.3	278.3	-	92.3	370.6	
-	1,140.0	4,903.3	277.5	_	88.8	366.3	
-	1,154.4	4,729.6	275.4	_	88.0	363.4	
_	1,181.5	4,791.7	275.0	-	95.0	370.0	
-	-	10,383.6	564.9	_	_	564.9	
_	_	10,881.5	598.6	_	_	598.6	
_	_	10,779.7	595.1	_	_	595.1	
_	_	11,016.9	544.2	_	_	544.2	
_	_	11,417.0	512.0	_	_	512.0	
_	_	12,114.6	571.5	_	_	571.5	
_	_	11,489.8	607.1	_	_	607.1	
_	_	11,926.0	603.5	_	_	603.5	
_	_	11,200.6	565.0	_	_	565.0	
_	_			_	_		
		11,473.6	573.4			573.4	
-	_	11,234.6	554.6	_	_	554.6	
_ _	_ _	10,919.3 11,237.7	559.4 570.7	_ _	_	559.4 570.7	
		,	0.0			0.0	
4,855.5	_	4,855.5	_	845.7	_	845.7	
5,267.2		5,267.2	_	891.5	_	891.5	
5,233.8		5,233.8	_	831.5	_	831.5	
5,481.5		5,481.5	_	820.4		820.4	
,	_		_				
5,665.1		5,665.1		826.3		826.3	
5,936.2		5,936.2	_	907.1	_	907.1	
5,705.7		5,705.7	_	1,016.6		1,016.6	
5,889.0		5,889.0	_	857.1	_	857.1	
5,489.7		5,489.7	_	772.3		772.3	
5,837.7		5,837.7	_	901.4		901.4	
5,512.5		5,512.5	-	855.2		855.2	
5,407.7		5,407.7	_	856.2		856.2	
5,524.7	_	5,524.7	_	865.2	_	865.2	
	4.504.4	0.474.0	200		404.0	000.0	
-	1,531.4	6,471.0	222.6	_	161.2	383.8	
_	1,582.2	6,767.1	223.3	_	164.8	388.0	
-	1,618.8	7,158.5	232.8	_	163.5	396.3	
-	1,667.6	7,380.7	223.2	_	149.9	373.0	
-	1,717.7	7,607.7	228.9	-	151.6	380.5	
-	1,720.6	7,838.1	222.2	_	147.6	369.8	
_	1,690.1	7,656.3	229.9	_	152.3	382.2	
_	1,780.3	7,906.2	248.5	_	159.9	408.5	
_	1,726.7	7,322.8	209.9	_	159.0	368.9	
_	1,718.8	7,611.2	233.1	_	165.8	398.9	
_				_		386.9	
				_		395.0	
				_		386.1	
	- - - -	- 1,726.7 - 1,718.8 - 1,734.7 - 1,732.9	- 1,726.7 7,322.8 - 1,718.8 7,611.2 - 1,734.7 7,553.8 - 1,732.9 7,366.4	- 1,726.7 7,322.8 209.9 - 1,718.8 7,611.2 233.1 - 1,734.7 7,553.8 229.1 - 1,732.9 7,366.4 232.9	- 1,726.7 7,322.8 209.9 - - 1,718.8 7,611.2 233.1 - - 1,734.7 7,553.8 229.1 - - 1,732.9 7,366.4 232.9 -	- 1,726.7 7,322.8 209.9 - 159.0 - 1,718.8 7,611.2 233.1 - 165.8 - 1,734.7 7,553.8 229.1 - 157.8 - 1,732.9 7,366.4 232.9 - 162.1	

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

Geographic Area		Pren	nium			All G	rades	
Month	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
Kentucky								
January	493.9	_	195.8	689.7	3,885.2	_	1,350.9	5,236.2
February		_	200.5	713.3	4,180.3	_	1,468.3	5,648.6
March		_	203.7	732.8	4,343.6	_	1,412.8	5,756.5
April		_	194.4	731.7	4,568.8	_	1,483.5	6,052.3
May		_	179.2	670.8	4,523.3	_	1,459.5	5,982.7
June		_	190.9	720.1	4,525.8	_	1,521.9	6,047.7
July		_	201.8	769.4	4,486.1	_	1,534.4	6,020.5
August		_	207.5	748.8	4,553.3	_	1,505.3	6,058.5
September		_	168.5	631.7	4,366.2	_	1,470.2	5,836.4
October		_	181.8	701.3	4,477.1	_	1,565.1	6,042.2
November	559.0	_	182.2	741.2	4,599.8	_	1,411.0	6,010.8
December	534.3	_	180.4	714.6	4,384.9	_	1,422.7	5,807.7
2001 Average	523.3	-	190.5	713.9	4,408.6	-	1,467.1	5,875.6
Michigan								
January	1,092.1	_	_	1,092.1	12,040.6	_	_	12,040.6
February		_	_	1,140.0	12,620.1	_	_	12,620.1
March	,	_	_	1,129.2	12,504.0	-	_	12,504.0
April	1,027.4	_	_	1,027.4	12,588.5	_	_	12,588.5
May	998.6	_	_	998.6	12,927.6	_	_	12,927.6
June	1,141.6	_	_	1,141.6	13,827.7	-	_	13,827.7
July		_	_	1,276.9	13,373.8	-	_	13,373.8
August	1,243.4	_	_	1,243.4	13,772.9	-	_	13,772.9
September		_	_	1,067.8	12,833.5	_	_	12,833.5
October	,	_	_	1,229.0	13,276.0	_	_	13,276.0
November		_	_	1,196.5	12,985.8	_	_	12,985.8
December		_	_	1,194.7	12,673.4	_	_	12,673.4
2001 Average	1,145.2	_	-	1,145.2	12,953.6	-	-	12,953.6
Minnesota								
January		246.4		366.9	120.5	5,947.7	_	6,068.2
February		282.0		421.5	139.5	6,440.6	_	6,580.1
March		275.5		398.3	122.8	6,340.7	_	6,463.5
April		257.1	_	359.7	102.6	6,559.0		6,661.6
May		254.1	_	389.0	134.9	6,745.5	_	6,880.4
June		295.2		456.5	161.3	7,138.5	_	7,299.8
July		322.4		516.9	194.5	7,044.8	_	7,239.3
August		284.2		499.8	215.7	7,030.3		7,246.0
September		265.8		385.7	119.9	6,527.8	_	6,647.7
October		314.9		445.5	130.6	7,054.0	_	7,184.6
November		303.6 297.4		428.0	124.4 117.5	6,671.4	_	6,795.8
December 2001 Average		283.3		414.9 423.8	140.5	6,561.4 6,673.1	_	6,678.8 6,813.6
Missouri								
January	443.6		196.7	640.4	5,605.8		1,889.4	7.495.2
February		_	209.9	655.3	5.853.5	_	1,956.9	7,493.2
March		_	222.2	740.8	6,291.2	_	2,004.5	8.295.6
April		_	211.1	683.8	6,408.9	_	2,028.6	8,437.5
May		_	200.0	653.8	6,572.6	_	2,069.4	8,642.0
June		_	219.4	720.3	6,840.6	_	2,087.6	8,928.2
July		_	224.5	775.4	6,746.9	_	2,067.0	8,813.8
August		_	231.5	777.7	6,920.7	_	2,171.7	9.092.4
September		_	217.3	673.5	6,262.2	_	2,103.0	8,365.2
October		_	225.0	732.5	6,633.1	_	2,109.6	8,742.6
November		_	229.6	798.4	6,617.0	_	2,122.2	8,739.1
December		_	230.6	743.1	6,379.0	_	2,125.6	8,504.6
2001 Average		_	218.2	716.7	6,431.2	_	2,061.9	8,493.1

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

Geographic Area		Reg	ular			Midg	rade	
Month	Conventional ¹	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
Nebraska								
January	1,719.3	_	_	1,719.3	194.6	_	_	194.6
February	1,843.8	_	_	1,843.8	200.0	_	_	200.0
March	1,959.5	_	_	1,959.5	175.0	_	_	175.0
April		_	_	2,052.4	172.0	_	_	172.0
May	,	_	_	1,939.7	189.5	_	_	189.5
June	,	_	_	2,200.6	228.8	_	_	228.8
July		_	_	2,095.9	206.0	_	_	206.0
August		_	_	2,104.8	184.2	_	_	184.2
September	,	_	_	2,050.7	170.7	_	_	170.7
October	,	_	_	2,008.2	189.3	_	_	189.3
November		_	_	1,869.5	167.1	_	_	167.1
December		_	_	1,820.2	190.1	_	_	190.1
2001 Average		-	_	1,972.3	188.9	-	_	188.9
North Dakota								
January	674.0	_	_	674.0	98.9	_	_	98.9
February	758.2	_	_	758.2	114.5	_	_	114.5
March		_	_	769.5	106.7	_	_	106.7
April	823.6	_	_	823.6	102.4	_	_	102.4
May	785.1	_	_	785.1	95.8	_	_	95.8
June		_	_	811.5	117.2	_	_	117.2
July		_	_	874.9	127.4	_	_	127.4
August		_	_	946.8	119.5	_	_	119.5
September		_	_	743.3	82.3	_	_	82.3
October		_	_	874.0	94.5	_	_	94.5
November		_	_	850.7	102.3	_	_	102.3
December		_	_	731.2	88.7	_	_	88.7
2001 Average		_	_	803.9	104.1	_	_	104.1
Ohio								
January	10,985.6	_	_	10,985.6	1,101.8	_	_	1,101.8
February	11,555.4	_	_	11,555.4	1,155.2	_	_	1,155.2
March		_	_	11,568.6	1,168.2	_	_	1,168.2
April		_	_	11,943.4	1,101.7	_	_	1,101.7
May	,	_	_	11,869.2	1,030.9	_	_	1,030.9
June	,	_	_	12,645.1	1,168.0	_	_	1,168.0
July	,	_	_	11,848.8	1,151.1	_	_	1,151.1
August		_	_	12,155.2	1,108.3	_	_	1,108.3
September		_	_	12,067.1	1,078.1	_	_	1,078.1
October	,	_	_	12,278.3	1,084.9	_	_	1,084.9
November		_	_	11,652.6	1,029.6	_	_	1,029.6
December	11,595.2	_	_	11,595.2	1,017.3	_	_	1,017.3
2001 Average		_	_	11,846.9	1,099.2	_	_	1,099.2
Oklahoma								
January	4,408.4	_	_	4,408.4	163.0	_	_	163.0
February	4,768.4	_	_	4,768.4	175.5	_	_	175.5
March	4,678.3	_	_	4,678.3	185.1	_	_	185.1
April	,	_	_	5,135.8	171.1	_	_	171.1
May	5,300.2	_	_	5,300.2	177.6	_	_	177.6
June		_	_	5,581.8	172.6	_	_	172.6
July		_	_	5,210.4	167.0	_	_	167.0
August		_	_	5,153.1	177.5	_	_	177.5
September		_	_	5,041.9	161.1	_	_	161.1
October		_	_	5,041.9	165.8	_	_	165.8
		_	_	5,043.5 4,809.9		_	_	165.8
November		_			165.3	_		
December	,		_ _	4,986.9	166.6	_	-	166.6
2001 Average	5,010.4	-	_	5,010.4	170.7	_	=	170.7

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

Geographic Area		Pren	nium			All G	rades	
Month	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
Nebraska								
January	106.3	_	_	106.3	2,020.1	_	_	2,020.1
February	108.1	_	_	108.1	2,151.9	_	_	2,151.9
March	124.1	_	_	124.1	2,258.6	_	_	2,258.6
April	112.5	_	_	112.5	2,336.9	_	_	2,336.9
May	102.2	_	_	102.2	2,231.5	_	_	2,231.5
	134.5	_	_	134.5	2,563.9	_	_	2,563.9
June	142.3	_	_	142.3	2,444.2	_	_	2,363.8
July	139.5	_	_	139.5	2,428.5	_	_	2,444.2
August					,			,
September	112.6	_	_	112.6	2,334.0	_	_	2,334.0
October	128.1		_	128.1	2,325.6			2,325.6
November	122.0	_	_	122.0	2,158.6	_	_	2,158.6
December	123.3	_	_	123.3	2,133.5	_	_	2,133.5
2001 Average	121.4	-	-	121.4	2,282.6	-	_	2,282.6
North Dakota	40.0			40.0				0.40 =
January	40.9	_	_	40.9	813.7	_	_	813.7
February	37.3	_	_	37.3	910.0	-	_	910.0
March	39.6	_	_	39.6	915.7	-	_	915.7
April	35.9	_	_	35.9	961.8	_	_	961.8
May	30.0	-	_	30.0	910.9	_	_	910.9
June	39.9	_	_	39.9	968.6	_	_	968.6
July	50.5	_	_	50.5	1,052.8	_	_	1,052.8
August	50.8	_	_	50.8	1,117.1	_	_	1,117.1
September	35.9	_	_	35.9	861.5	_	_	861.5
October	43.9	_	_	43.9	1,012.4	_	_	1,012.4
November	45.4	_	_	45.4	998.4	_	_	998.4
December	41.7	_	_	41.7	861.6	_	_	861.6
2001 Average	41.0	-	-	41.0	949.0	-	_	949.0
Ohio								
January	1,244.8	_	_	1,244.8	13,332.3	_	_	13,332.3
February	1,263.9	_	_	1,263.9	13,974.5	_	_	13,974.5
March	1,308.8	_	_	1,308.8	14,045.6	_	_	14,045.6
April	1,201.6	_	_	1,201.6	14,246.7	_	_	14,246.7
May	1,152.1	_	_	1,152.1	14,052.2	_	_	14,052.2
June	1,366.1	_	_	1,366.1	15,179.2	_	_	15,179.2
July	1,407.5	_	_	1,407.5	14,407.4	_	_	14,407.4
August	1,337.4	_	_	1,337.4	14,600.9	_	_	14,600.9
September	1,271.1	_	_	1,271.1	14,416.3	_	_	14,416.3
October	1,452.5		_	1,452.5	14,815.6	_	_	14,815.6
November	1,421.5	_	_	1,421.5	14,103.7	_	_	14,103.7
December	1,401.9	_	_	1,401.9	14,014.4	_	_	14,014.4
2001 Average	1,319.6	_	_	1,319.6	14,265.7	_	Ξ	14,265.7
Oklahoma								
January	555.3		_	555.3	5,126.8		_	5,126.8
February	516.6	_	_	516.6	5,460.4	_	_	5,120.0
March		_	_		,	_	_	,
April	616.5 552.0	_	_	616.5 552.0	5,480.0 5,858.8	_	_	5,480.0 5,858.8
		_	_			_	_	
May	486.6	_	_	486.6	5,964.4	_	_	5,964.4
June	528.9	_	_	528.9	6,283.3	_	_	6,283.3
July	583.3	_	_	583.3	5,960.7	_		5,960.7
August	576.6	_	_	576.6	5,907.1	_	_	5,907.1
September	510.1	_	_	510.1	5,713.2	_	_	5,713.2
October	580.2	_	_	580.2	5,789.5	-	_	5,789.5
November	614.9	_	_	614.9	5,590.2	-	_	5,590.2
December	591.8	-	_	591.8	5,745.4	-	-	5,745.4
2001 Average	559.8	_	_	559.8	5,740.9	_	_	5,740.9

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

February 8 March 9 April 9 May 1 June 1 July 1 August 1 September 1 October 1 November 1 December 9 2001 Average 2 Tennessee January 6 January 6 February 6 March 7 April 7 May 7 June 7 July 7 August 7 September 7 October 7 November 7 December 6 2001 Average 7 Wisconsin 3 January 3 February 3 May 4 July 4 August 5	7.4 67.2 69.4 69.8 7.4 60.0 63.0 7.3 4.7 7.5 1.7	Oxygenated	Reformulated	827.4 837.2 959.4 959.8 947.4 1,026.9 1,110.0 1,133.0 972.7 1,017.3 1.014.7	90.8 107.7 74.8 112.2 140.6 183.1 179.3 158.3 102.0	Oxygenated	Reformulated	90.8 107.7 74.8 112.2 140.6 183.1 179.3
January February March April May June June 1,0 July 1, August September October 1,0 November 2001 Average January February May June July 7, April 7, May 7, June 7, July 7, August 7, September 6,8 March 7, April 7, May 7, June 7, July 7, August 7, September 7, October 7, October 7, Cotober 7, December 8, September 7, December 9, Wisconsin January 3, February 3, February 3, April 4, May 4, June 4	7.2 9.4 9.8 7.4 6.9 0.0 3.0 2.7 7.3 4.7 9.4 11.7	- - - - - - -	- - - - - - - -	837.2 959.4 959.8 947.4 1,026.9 1,110.0 1,133.0 972.7 1,017.3	107.7 74.8 112.2 140.6 183.1 179.3 158.3 102.0	- - - - -	- - - -	107.7 74.8 112.2 140.6 183.1
January February March April May June July July August September October Joecember January February March May June July August September October Joecember January Septemary September January September January September January September January September Joecember January September Joecember July August September Joecember J	7.2 9.4 9.8 7.4 6.9 0.0 3.0 2.7 7.3 4.7 9.4 11.7	- - - - - - -	- - - - - - - -	837.2 959.4 959.8 947.4 1,026.9 1,110.0 1,133.0 972.7 1,017.3	107.7 74.8 112.2 140.6 183.1 179.3 158.3 102.0	- - - - -	- - - -	107.7 74.8 112.2 140.6 183.1
February 8 March 9 April 9 May 9 June 1, July 1, August 1, September 1, October 1, November 1, December 9 2001 Average 2 Tennessee January 6, January 6, February 6, March 7, April 7, May 7, June 7, July 7, August 7, September 7, October 7, November 7, December 3, April 4, May 4, July 4, August 5, September 4, October 4, November 4, <td>7.2 9.4 9.8 7.4 6.9 0.0 3.0 2.7 7.3 4.7 9.4</td> <td>- - - - - - -</td> <td>- - - - - - - -</td> <td>837.2 959.4 959.8 947.4 1,026.9 1,110.0 1,133.0 972.7 1,017.3</td> <td>107.7 74.8 112.2 140.6 183.1 179.3 158.3 102.0</td> <td>- - - - -</td> <td>- - - -</td> <td>107.7 74.8 112.2 140.6 183.1</td>	7.2 9.4 9.8 7.4 6.9 0.0 3.0 2.7 7.3 4.7 9.4	- - - - - - -	- - - - - - - -	837.2 959.4 959.8 947.4 1,026.9 1,110.0 1,133.0 972.7 1,017.3	107.7 74.8 112.2 140.6 183.1 179.3 158.3 102.0	- - - - -	- - - -	107.7 74.8 112.2 140.6 183.1
March 3 April 9 May 1 June 1,0 July 1, August 1, September 1, October 1, November 1, December 2 2001 Average 5 Tennessee January 6,5 January 6,6 February 6,6 March 7, April 7, May 7, July 7, August 7, September 7, October 7, November 7, December 6, 2001 Average 7, Wisconsin 3, January 3, February 3, May 4, July 4, August 5, September 4, October 4, November 4, December <	9.4 9.8 7.4 6.9 0.0 3.0 2.7 7.3 4.7 9.4	- - - - - -	- - - - - - -	959.4 959.8 947.4 1,026.9 1,110.0 1,133.0 972.7 1,017.3	74.8 112.2 140.6 183.1 179.3 158.3 102.0	- - - -	- - - -	74.8 112.2 140.6 183.1
April May	9.8 7.4 6.9 0.0 3.0 2.7 7.3 4.7 9.4	- - - - - -	- - - - - - -	959.8 947.4 1,026.9 1,110.0 1,133.0 972.7 1,017.3	112.2 140.6 183.1 179.3 158.3 102.0	- - -	- - -	112.2 140.6 183.1
May 1,0 Jule 1,0 July 1, August 1, September 9 October 1,0 November 1,0 December 2 2001 Average 9 Tennessee 9 January 6,6 February 6,8 March 7,4 April 7,4 May 7,4 July 7,4 August 7,8 September 7,7 October 7,2 November 7,7 Visconsin 3,1 January 3,5 February 3,8 March 3,3 April 4,4 July 4,5 August 5,5 September 4,6 October 4,5 November 4,6 October 4,5 November 4,	7.4 6.9 0.0 3.0 2.7 7.3 4.7 5.1 9.4	- - - - - -	- - - - - -	947.4 1,026.9 1,110.0 1,133.0 972.7 1,017.3	140.6 183.1 179.3 158.3 102.0	- - -	_ _	140.6 183.1
June 1, July 1, August 1, September 9 October 1, November 1, December 9 2001 Average 9 Tennessee January 6, January 6, February 6, March 7, April 7, May 7, June 7, July 7, August 7, September 7, October 7, November 7, December 6, 2001 Average 7, Wisconsin 3, January 3, February 3, April 4, May 4, July 4, August 5, September 4, October 4, November <	6.9 0.0 3.0 2.7 7.3 4.7 5.1 9.4	- - - - -	- - - - - -	1,026.9 1,110.0 1,133.0 972.7 1,017.3	183.1 179.3 158.3 102.0		_	183.1
July 1, August 1, September 1, October 1, November 1, December 9 2001 Average 5 Tennessee January 6,5 January 6,6 March 7, April 7, May 7,5 June 7, July 7,4 August 7,5 September 7,2 October 7,2 November 7,2 December 6,6 2001 Average 7,2 Wisconsin 3,1 January 3,5 February 3,3 April 4,6 May 4,6 July 4,5 August 5,5 September 4,6 October 4,7 November 4,6 December 4,6 <	0.0 3.0 2.7 7.3 4.7 5.1 9.4	- - - -	- - - - -	1,110.0 1,133.0 972.7 1,017.3	179.3 158.3 102.0			
August 1, September 9 October 1, November 1, December 2 2001 Average 9 Tennessee January 6, February 6, March 7, May 7, June 7, July 7, August 7, September 7, November 7, November 7, December 8, 2001 Average 7, Wisconsin January 3, February 8, April 4, May 4, June 7, July 7, August 7, September 7, November 7, November 7, December 8, September 9, April 4, May 4, June 4, July 4, August 3, September 4, Cotober 4, November 9, April 4, May 4, June 4, July 4, August 5, September 4, Cotober 4, November 9, August 5, September 9, August 9, A	3.0 2.7 7.3 4.7 5.1 9.4	- - - -	- - - -	1,133.0 972.7 1,017.3	158.3 102.0	_		
September 9 October 1,0 November 1,1 December 1,1 2001 Average 9 Tennessee 9 January 6,5 February 6,6 March 7,4 April 7,4 May 7,4 June 7,5 July 7,4 August 7,2 September 7,2 October 7,2 November 7,2 Visconsin 3,2 January 3,3 February 3,4 May 4,4 June 4,5 July 4,5 August 5,5 September 4,5 October 4,5 November 4,5 October 4,5 November 4,6 October 4,6 November 4,7 October	7.3 4.7 5.1 9.4 61.7	- - -	- - - -	972.7 1,017.3	102.0			158.3
October 1,0 November 1,0 December 9 2001 Average 9 Tennessee 9 January 6,8 February 6,8 March 7, April 7, May 7, June 7, July 7, August 7, October 7, October 7, November 7, December 6, 2001 Average 7, Wisconsin 3, January 3, February 3, April 4, May 4, July 4, August 5, September 4, October 4, November 4, October 4, November 4, October 4, November 4, <	7.3 4.7 5.1 9.4 1.7 5.1	- - -	- - -	1,017.3			_	102.0
November	4.7 5.1 9.4 61.7 65.1	_ _	_ _		117.8	_	_	117.8
December 2001 Average 5 2001 Average 5 5 5 5 5 5 5 5 5	5.1 9.4 61.7 65.1	_	_		106.3	_	_	106.3
Zeon Average Section S	9.4 1.7 5.1			935.1	112.7	_	_	112.7
January 6,5 February 6,8 March 7, April 7, May 7, June 7, July 7, August 7, September 7, October 7, November 7, December 6,8 2001 Average 7, Wisconsin January 3, February 3, March 3, April 4, May 4,6 July 4,9 August 5, September 4,2 October 4,4 November 4,2 December 4,2 2001 Average 4,4 PAD District III January 29,5 February 31,6 March 31,6	5.1		_	979.4	123.9	_	_	123.9
January 6,5 February 6,8 March 7, April 7, May 7, June 7, July 7, August 7, September 7, October 7, November 7, December 6,8 2001 Average 7, Wisconsin January 3, February 3, March 3, April 4, May 4,6 July 4,9 August 5, September 4,2 October 4,4 November 4,2 December 4,2 2001 Average 4,4 PAD District III January 29,5 February 31,6 March 31,6	5.1							
February 6,6 March 7,7 April 7,8 May 7,5 June 7,7 July 7,4 August 7,5 September 7,7 October 7,7 November 7,7 December 6,8 2001 Average 7,2 Wisconsin 3,1 January 3,3 March 3,3 April 4,4 May 4,5 July 4,5 August 5,5 September 4,4 October 4,5 November 4,4 December 4,4 2001 Average 4,5 PAD District III January 29,5 February 31,4 March 31,6	5.1	_	_	6,561.7	991.5		_	991.5
March 7, April 7, May 7, June 7, July 7, August 7, September 7, October 7, November 7, December 6, 2001 Average 7, Wisconsin 3, January 3, February 3, March 3, April 4, May 4, July 4, August 5, September 4, October 4, November 4, December 4, 2001 Average 4, PAD District III January 29, February 31, March 31,		_	_	6,895.1	1,042.8	_	_	1,042.8
April 7, May 7, June 7, June 7, July 7, August 7, September 7, October 7, November 7, December 6, 2001 Average 7, Wisconsin January 3, February 3, March 3, April 4, June 4, July 4, August 5, September 4, October 4, November 4, December 4, Decemb		_	_		,	_	_	
May 7, June 7, July 7, August 7,8 September 7, October 7, November 7, December 6,8 2001 Average 7, Wisconsin 3, January 3, February 3, April 4, May 4,6 June 4, July 4, August 5, September 4, October 4, November 4, December 4, 2001 Average 4, PAD District III January 29, February 31, March 31,		_		7,144.9	1,052.0	_		1,052.0
June 7, July 7, August 7, September 7, October 7, November 7, December 6, 2001 Average 7, Wisconsin 3, January 3, February 3, March 3, April 4, May 4, Jule 4, July 4, August 5, September 4, October 4, November 4, December 4, 2001 Average 4, PAD District III January 29, February 31, March 31,			_	7,437.5	1,012.4		-	1,012.4
July 7,4 August 7,8 September 7,2 October 7,2 November 7,2 December 6,8 2001 Average 7,2 Wisconsin 3,5 January 3,5 February 3,8 March 3,8 April 4,2 May 4,5 July 4,5 August 5,5 September 4,5 October 4,5 November 4,6 2001 Average 4,2 PAD District III January 29,7 February 31,7 March 31,6		_	_	7,547.3	968.3	_	_	968.3
August 7, September 7, October 7, November 7, December 6, 2001 Average 7, Wisconsin January 3, February 3, March 3, April 4, May 4, June 4, July 4, August 5, September 4, October 4, November 4, December 4, December 4, December 4, PAD District III January 29, February 31, March 31, March 31,		-	_	7,704.9	883.9	-	-	883.9
September 7,4 October 7,5 November 7,7 December 6,8 2001 Average 7,2 Wisconsin 3,9 January 3,8 February 3,9 April 4,6 June 4,5 July 4,5 August 5, September 4,6 October 4,7 November 4,6 December 4,7 2001 Average 4,6 PAD District III January 29,7 February 31,7 March 31,6		-	_	7,472.7	877.2	-	-	877.2
October 7, November 7, December 6, 2001 Average 7, Wisconsin 3, January 3, February 3, March 3, April 4, May 4, June 4, July 4, August 5, September 4, October 4, November 4, December 4, 2001 Average 4, PAD District III January 29, February 31, March 31,		-	_	7,897.2	893.0	-	-	893.0
November 7, December 6,8 2001 Average 7,2 Wisconsin 3,7 January 3,8 March 3,8 March 4,4 May 4,5 Jule 4,5 July 4,5 August 5,5 September 4,5 October 4,5 November 4,2 2001 Average 4,5 PAD District III January 29,5 February 31,4 March 31,6		_	_	7,451.4	889.1	_	-	889.1
December 6,6 2001 Average 7,7 Wisconsin 3,7 January 3,8 February 3,8 March 3,9 April 4,4 June 4,5 July 4,5 August 5,5 September 4,4 October 4,5 November 4,2 December 4,4 2001 Average 4,4 PAD District III January 29,5 February 31,7 March 31,6		_	_	7,275.4	921.2	_	_	921.2
2001 Average 7,3 Wisconsin 3,1 January 3,5 February 3,8 March 3,9 April 4,6 June 4,6 July 4,5 August 5, September 4,6 October 4,7 November 4,2 December 4,2 2001 Average 4,2 PAD District III January 29,5 February 31,7 March 31,6		-	-	7,125.1	915.8	-	_	915.8
Wisconsin 3,1 January 3,3 February 3,8 March 3,9 April 4,6 June 4,5 July 4,9 August 5, September 4,5 October 4,5 November 4,2 December 4,2 2001 Average 4,4 PAD District III January 29,5 February 31,4 March 31,6		_		6,865.3	893.7	_	_	893.7
January 3, February 3, March 3, April 4, May 4, June 4, July 4, August 5, September 4, October 4, November 4, December 4, 2001 Average 4, PAD District III January 29, February 31, March 31,	3.1	_	_	7,283.1	944.5	_	-	944.5
February 3,8 March 3,9 April 4,8 May 4,6 June 4,9 July 4,9 August 5, September 4,4 October 4,4 November 4,2 December 4,2 2001 Average 4,4 PAD District III January 29,5 February 31,7 March 31,6								
March 3, April 4, May 4, June 4, July 4, August 5, September 4, October 4, November 4, December 4, 2001 Average 4, PAD District III January 29, February 31, March 31,	7.4	-	1,562.6	5,310.1	389.9	-	105.4	495.3
April 4, May 4,6 June 4, July 4, August 5, September 4, October 4,5 November 4, December 4,2 2001 Average 4,4 PAD District III January 29,5 February 31,4 March 31,6	3.4	-	1,631.3	5,524.7	422.2	-	109.0	531.2
May 4,6 June 4,5 July 4,5 August 5, September 4,6 October 4,5 November 4,6 December 4,2 2001 Average 4,2 PAD District III January February 31,4 March 31,6	2.2	-	1,545.6	5,467.8	387.9	-	99.4	487.3
June 4, July 4, August 5, September 4, October 4, November 4, December 4, 2001 Average 4, PAD District III January 29, February 31, March 31,	8.9	-	1,580.6	5,879.5	316.9	-	96.0	412.9
July 4, August 5, September 4, October 4, November 4, December 4, 2001 Average 4, PAD District III January 29, February 31, March 31,	6.3	-	1,597.0	6,253.3	125.6	_	92.7	218.3
August 5, September 4, October 4, November 4, December 4,2 2001 Average 4,4 PAD District III January 29, February 31, March 31,6	8.0	-	1,674.7	6,662.7	130.2	-	98.8	229.0
September 4, October 4,5 November 4, December 4,2 2001 Average 4,4 PAD District III January 29,5 February 31,4 March 31,6	1.6	-	1,557.2	6,548.8	136.8	-	100.5	237.3
October 4,5 November 4,6 December 4,7 2001 Average 4,6 PAD District III 31,7 January 29,7 February 31,7 March 31,6	8.4	-	1,682.4	6,830.8	134.0	-	104.6	238.6
November 4, December 4,3 2001 Average 4,4 PAD District III 3anuary January 29,5 February 31, March 31,6	0.0	_	1,549.2	6,019.2	249.2	_	97.2	346.4
December	7.7	-	1,541.0	6,058.7	267.3	-	91.4	358.7
2001 Average 4,4 PAD District III 29,5 January 29,5 February 31,7 March 31,6	4.1	_	1,631.3	6,115.4	276.8	_	99.4	376.1
PAD District III January 29, February 31, March 31,	1.9	-	1,661.0	5,872.9	277.5	-	102.3	379.8
January 29, February 31, March 31,6	7.4	-	1,600.8	6,048.2	258.4	-	99.7	358.0
February 31, March 31,6								
March 31,6	7.1	1,085.3	8,736.5	39,368.8	2,645.1	122.6	1,181.7	3,949.4
		1,167.4		41,533.9	2,788.5	125.0		4,164.4
A ''	2.6	822.7	9,193.3	41,648.6	2,818.4	104.7	1,249.1	4,172.2
April	4.1	95.1	9,429.5	42,738.6	W	W	1,187.5	4,051.7
May 34,8	62	W	W	44,691.7	W	W	1,163.9	3,954.6
June	٠.۷	W	W	45,527.5	W	W	1,152.6	3,969.0
July 34,7		W	W	44,819.3	W	W	1,155.1	3,954.1
August 35,5	5.4	W	W	45,524.1	W	W		4,093.0
September 32,9	5.4 8.0	199.7		42,773.1	2,652.2	33.0	-,	3,876.2
October	5.4 8.0 6.4	752.1	-,	43,584.5	2,712.6	94.0		3.954.1
	5.4 8.0 6.4 8.0	1,063.3	-,	43,098.1	2,701.8	125.7	,	3,967.4
December	5.4 8.0 6.4 8.0 9.5	1,104.6		43.032.5	2,670.8	130.6		3,907.4
2001 Average	5.4 8.0 6.4 8.0 9.5 8.6	544.4		43,205.0	2,755.3	66.0	, -	4,006.1

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

Geographic Area		Pren	nium			All Gr	rades	
Month	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
South Dakota								
January	47.6	_	_	47.6	965.8	_	_	965.8
February	53.9	_	_	53.9	998.8	_	_	998.8
March	56.3	_	_	56.3	1,090.5	_	_	1,090.5
April	49.7	_	_	49.7	1,121.8	_	_	1,121.8
May	44.7	_	_	44.7	1,132.6	_	_	1,132.6
June	60.5	_	_	60.5	1,270.5	_	_	1,270.5
July	94.0	_	_	94.0	1,383.2	_	_	1,383.2
August	101.5	_	_	101.5	1,392.8	_	_	1,392.8
September	51.1	_	_	51.1	1,125.8	-	_	1,125.8
October	58.5	_	_	58.5	1,193.6	_	_	1,193.6
November	59.5	_	_	59.5	1,180.5	_	_	1,180.5
December	58.2	_	_	58.2	1,106.0	_	_	1,106.0
2001 Average	61.4	-	-	61.4	1,164.7	-	-	1,164.7
Tennessee								
January	1,356.7	_	_	1,356.7	8,909.9	_	_	8,909.9
February	1,413.4	_	_	1,413.4	9,351.3	_	_	9,351.3
March	1,514.6	_	_	1,514.6	9,711.6	_	_	9,711.6
April	1,393.7	_	_	1,393.7	9,843.6	_	_	9,843.6
May	1,344.7	_	_	1,344.7	9,860.3	_	_	9,860.3
June	1,362.7	_	_	1,362.7	9,951.5	_	_	9,951.5
July	1,421.2	_	_	1,421.2	9,771.0	_	_	9,771.0
August	1,511.0	_	_	1,511.0	10,301.2	_	_	10,301.2
September	1,441.3	_	_	1,441.3	9,781.8	_	_	9,781.8
October	1,464.6	_	_	1,464.6	9,661.2	_	_	9,661.2
November	1,564.7	_	_	1,564.7	9,605.6	_	_	9,605.6
December	1,503.5	_	_	1,503.5	9,262.5	_	_	9,262.5
2001 Average	1,441.2	_	-	1,441.2	9,668.8	-	-	9,668.8
Wisconsin								
January	332.1	_	139.5	471.6	4,469.4	_	1,807.6	6,277.0
February	327.9	_	146.8	474.7	4,643.5	_	1,887.1	6,530.6
March	291.0	_	138.8	429.8	4,601.1	_	1,783.8	6,384.9
April	297.7	_	142.2	440.0	4,913.5	_	1,818.9	6,732.4
May	280.5	_	133.3	413.8	5,062.4	_	1,823.0	6,885.4
June	330.9	_	154.4	485.3	5,449.0	_	1,928.0	7,377.0
July	429.2	_	155.5	584.7	5,557.7	_	1,813.1	7,370.8
August	397.0	_	155.6	552.6	5,679.4	_	1,942.6	7,622.1
September	312.8	_	139.7	452.6	5,032.0	_	1,786.1	6,818.1
October	322.3	_	146.8	469.1	5,107.3	_	1,779.2	6,886.5
November	326.5	_	154.3	480.8	5,087.4	_	1,884.9	6,972.4
December	312.9 330.2	_	164.5 147.6	477.4 477.9	4,802.3 5,036.0	-	1,927.8 1,848.1	6,730.1 6,884.1
2001 Average	330.2	_	147.0	477.5	3,030.0	_	1,040.1	0,004.1
PAD District III								
January	4,277.2	156.8		6,112.0	36,469.3	1,364.7		49,430.3
February	4,635.3	164.6	,	6,567.3	38,568.4	1,457.0	12,240.2	52,265.6
March	4,841.2	107.5		6,771.8	39,292.2	1,034.9	12,265.5	52,592.6
April	W	W	1,816.3	6,587.2	40,824.5	119.8		53,377.5
May	4,522.3	W	W	6,167.3	W	W	12,584.8	54,813.6
June	4,503.2	W	W	6,217.3	W	W	13,026.5	55,713.8
July	4,789.6	W	W	6,567.2	W	W	12,907.4	55,340.5
August	4,822.1	W	W	6,642.8	W	W	12,950.7	56,259.9
September	4,472.3	34.7		6,277.9	40,082.6	267.4		52,927.2
October	4,769.8	129.8		6,710.9	40,561.9	975.9	12,711.6	54,249.5
November	5,023.4	187.5		7,164.1	40,123.8	1,376.5	12,729.4	54,229.6
December	5,028.0	203.8		7,236.5	39,927.7	1,439.0		54,246.1
2001 Average	4,704.5	84.5	1,796.6	6,585.6	40,525.1	694.9	12,576.7	53,796.7

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

Geographic Area		Reg	ular			Midg	ırade	
Month	Conventional ¹	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
Alakama								
Alabama	4 220 0			4 220 0	F0C 4			F20
January	4,326.9	_	_	4,326.9	536.1	-	-	536.
February	4,601.1	_	_	4,601.1	588.6	_	_	588.
March	4,729.6	_	_	4,729.6	600.7	-	_	600.
April	4,824.8	-	_	4,824.8	600.5	-	_	600.
May	5,007.1	_	_	5,007.1	552.7	-	-	552.
June	4,955.6	-	-	4,955.6	569.1	-	_	569.
July	5,107.5	-	_	5,107.5	579.2	_	_	579.
August	5,016.1	_	_	5,016.1	591.8	_	_	591.
September	4,683.1	_	_	4,683.1	542.4	_	_	542.
October	5,056.2	-	-	5,056.2	580.7	-	_	580.
November	4,989.9	_	_	4,989.9	546.7	_	_	546.
December	4,832.8	_	_	4,832.8	523.5	_	_	523.
2001 Average	4,846.0	-	-	4,846.0	567.5	-	-	567.
Arkansas								
January	2,783.0	_	_	2,783.0	175.4	_	_	175.4
February	,	_	_	2,974.2	181.5	_	_	181.
March	3,152.4	_	_	3,152.4	194.0	_	_	194.0
April	3,254.6	_	_	3,254.6	194.6	_	_	194.0
May	3,266.9	_	_	3,266.9	180.0	_	_	180.0
June	3,290.3	_	_	3,290.3	179.9	_	_	179.9
July		_	_	3,316.6	180.4	_	_	180.4
	3,311.2	_	_	3,311.2	180.4	_	_	180.4
August		_	_			_	_	
September				3,047.6	169.1			169.
October	3,253.8	_	_	3,253.8	179.5	-	-	179.
November	3,276.7	-	_	3,276.7	181.6	-	_	181.0
December	3,141.6 3,173.5	-	_	3,141.6	176.8 181.1	_	_	176.8 181. 1
2001 Average	3,173.5	_	_	3,173.5	101.1	_	_	101.
Louisiana	4.470.4			4.470.4	400.0			400
January		_	_	4,178.1	490.6	_	_	490.0
February	4,462.8	_	_	4,462.8	508.0	_	_	508.0
March	4,421.2	-	_	4,421.2	513.6	-	-	513.0
April	4,631.6	_	-	4,631.6	509.8	-	-	509.8
May		-	_	4,886.0	505.5	_	_	505.
June	4,629.1	_	_	4,629.1	486.1	_	_	486.
July	4,955.9	-	-	4,955.9	485.6	-	_	485.0
August	5,004.5	_	_	5,004.5	515.5	_	_	515.
September	4,753.6	_	_	4,753.6	478.6	_	_	478.0
October	4,605.2	_	_	4,605.2	476.5	_	_	476.
November	4,558.0	_	_	4,558.0	473.1	_	_	473.
December	4,581.2	_	_	4,581.2	477.4	_	_	477.4
2001 Average	4,640.3	-	_	4,640.3	493.3	_	_	493.
Mississippi								
January	2,842.2	_	_	2,842.2	285.3	_	_	285.
February	3,090.9	_	_	3,090.9	317.6	_	_	317.0
March	3,143.1	_	_	3.143.1	319.9	_	_	319.9
April	3,207.4	_	_	3,207.4	310.9	_	_	310.9
May	3,489.6	_	_	3,489.6	315.2	_	_	315.
June	3,470.2	_	_	3,470.2	310.3	_	_	310.
	3,358.7	_	_	3,358.7	306.2	_	_	306.2
July		_	_			_	_	
August	3,495.5	_		3,495.5	303.8	-	_	303.8
September	3,239.5	_	_	3,239.5	284.3	-	-	284.
October	3,438.4	_	_	3,438.4	305.7	_	-	305.
November	3,399.7	_	_	3,399.7	310.6	-	-	310.0
December		_	-	3,334.7	293.3	-	-	293.
2001 Average	3,293.7	-	-	3,293.7	305.2	-	-	305.

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

Geographic Area		Pren	nium			All Gı	rades	
Month	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
Alabama								
January	826.9	_	_	826.9	5,689.9	_	_	5,689
February	882.8	_	_	882.8	6,072.5	_	_	6,072
March	926.6	_	_	926.6	6,256.9	_	_	6,256
April	871.9	_	_	871.9	6,297.2	_	_	6,297
May	882.4	_	_	882.4	6,442.2	_	_	6,442
June	838.4	_	_	838.4	6,363.1	_	_	6,363
July	899.4	_	_	899.4	6,586.1	_	_	6,586
August	910.8	_	_	910.8	6,518.8	_	_	6,518
	820.9	_	_	820.9	6,046.4	_	_	6,046
September October	947.9	_	_	947.9	,	_	_	,
					6,584.8			6,584
November	1,000.1	_	_	1,000.1	6,536.7	_	_	6,536
December	974.2	_	_	974.2	6,330.4	_	_	6,330
2001 Average	898.8	-	_	898.8	6,312.4	-	-	6,312
Arkansas	a=				2 225 -			
January	351.4	_	_	351.4	3,309.8	_	_	3,309
February	374.8	-	_	374.8	3,530.5	-	_	3,530
March	410.5	_	_	410.5	3,756.9	_	_	3,756
April	390.3	_	_	390.3	3,839.4	-	-	3,839
May	345.9	_	_	345.9	3,792.7	_	_	3,792
June	370.0	_	_	370.0	3,840.1	_	_	3,840
July	393.0	_	_	393.0	3,890.0	_	_	3,890
August	397.8	_	_	397.8	3,889.4	_	_	3,889
September	349.9	_	_	349.9	3,566.7	_	_	3,566
October	396.3	_	_	396.3	3.829.5	_	_	3,829
November	429.9	_	_	429.9	3,888.2	_	_	3,888
December	415.8	_	_	415.8	3,734.2	_	_	3,734
2001 Average	385.5	-	-	385.5	3,740.2	_	-	3,740
∟ouisiana								
January	806.5	_	_	806.5	5,475.3	_	_	5,475
February	895.6	_	_	895.6	5,866.4	_	_	5,866
March	840.1	_	_	840.1	5,774.9	_	_	5,774
April	799.1	_	_	799.1	5,940.6	_	_	5,940
	766.0	_	_	766.0	6,157.5	_	_	
May		_	_	764.7	,	_	_	6,157
June	764.7	_			5,879.9			5,879
July	806.8	_	_	806.8	6,248.2	_	_	6,248
August	802.7	_	_	802.7	6,322.7	_	_	6,322
September	768.0	_	_	768.0	6,000.2	_	_	6,000
October	815.6	_	_	815.6	5,897.4	_	_	5,897
November	873.7	-	_	873.7	5,904.8	_	-	5,904
December	867.4	_	_	867.4	5,926.0	_	_	5,926
2001 Average	816.7	-	-	816.7	5,950.4	-	-	5,950
Mississippi								
January	480.1	_	_	480.1	3,607.5	_	-	3,607
February	526.8	_	_	526.8	3,935.3	_	_	3,935
March	547.7	_	_	547.7	4,010.7	_	-	4,010
April	569.3	_	_	569.3	4,087.6	_	_	4,087
May	513.8	_	_	513.8	4,318.6	_	_	4,318
June	511.8	_	_	511.8	4,292.2	_	_	4,292
July	536.1	_	_	536.1	4,201.0	_	_	4,20
August	543.4	_	_	543.4	4,342.7	_	_	4,342
September	505.3	_	_	505.3	4,029.1	_	_	4,02
October	587.4	_	_	587.4	4,331.5	_	_	4,33
November	616.9	_	_	616.9	4,327.2	_	_	4,33
		_	_			_	_	
December	593.2			593.2	4,221.2			4,22
001 Average	544.4	-	-	544.4	4,143.3	-	_	4,143

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

Geographic Area		Reg	ular			Midg	rade	
Month	Conventional ¹	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
New Mexico								
January	1,358.4	488.4	_	1,846.8	66.9	53.1	_	120.0
February	1,457.1	535.6	_	1,992.7	73.1	54.0	_	127.2
March	1,911.4	200.8	_	2,112.2	99.6	30.8	_	130.5
April		W W	_	2,053.8	W	W	_	125.1
May		W	_	2,106.5	W	W	_	131.5
June	W	W	_	2,128.1	W	W	_	133.9
July		W	_	2,140.5	W	W	_	147.1
		W	_	2,140.3	W	W	_	
August				,				149.2
September	W	W	_	2,020.9	W	W	_	138.4
October		193.7	_	2,088.7	132.6	24.1	_	156.8
November		526.3	_	1,968.1	112.8	59.9		172.7
December		542.1	_	1,994.9	114.0	58.9		172.9
2001 Average	1,814.3	241.2	_	2,055.5	113.1	29.1	=	142.2
Texas								
January	14,058.4	596.9	8,736.5	23,391.8	1,090.7	69.5		2,342.0
February	14,558.6	631.8	9,221.9	24,412.3	1,119.6	70.9	1,251.0	2,441.6
March	14,274.9	621.9	9,193.3	24,090.1	1,090.6	73.9	1,249.1	2,413.6
April	W	W	9,429.5	24,766.4	W	W	1,187.5	2,310.8
May	W	W	W	25,935.6	W	_	W	2,269.8
June			W	27,054.2	1,137.1	_	1,152.6	2,289.7
July		_	W	25,940.1	1,100.5	_	1,155.1	2,255.5
August		_	W	26.491.9	1,125.9	_	1,226.3	2,352.3
September	W	W	9,615.4	25,028.3	W	W	1,191.0	2,263.4
October		558.4	9,752.9	25,142.3	1,037.5	69.9		2,254.8
	14,732.6		,	24,905.8	,		,	2,234.6
November	,	537.0	9,636.2	,	1,076.9	65.8	1,139.9	2,202.0
December 2001 Average	14,885.8 15,297.4	562.5 303.2	9,699.1 9,595.3	25,147.4 25,195.9	1,085.9 1,095.1	71.6 36.9	1,175.7 1,184.8	2,333.2 2,316.8
	-, -		,,,,,,,,	,	,		,	,
PAD District IV	F 000 0	2 240 2		0.440.4	740.0	E4E 0		4.050.0
January	5,893.8	2,249.2	_	8,143.1	712.9	545.0		1,258.0
February	6,450.2	1,858.9	_	8,309.1	711.9	482.6	_	1,194.4
March		853.6	_	8,959.9	1,077.5	193.4	_	1,270.8
April		842.8	_	9,309.9	W	W	_	1,279.6
May		721.3	_	9,554.4	W	W	-	1,257.3
June		727.9	-	9,734.4	W	W	_	1,258.6
July		743.0	_	10,135.2	W	W	_	1,337.6
August	9,746.2	750.9	_	10,497.1	W	W	_	1,414.8
September		717.8	_	9,454.2	1,052.7	198.8	_	1,251.5
October	7,937.8	1,498.5	_	9,436.3	883.6	392.4	_	1,276.0
November	6,516.9	2,409.5	_	8,926.3	698.6	593.6	_	1,292.2
December	6,351.1	2,367.5	-	8,718.6	690.7	609.4	_	1,300.1
2001 Average	8,009.2	1,308.8	_	9,317.9	959.7	330.9	_	1,290.6
Colorado								
January	1,359.0	1,940.3	_	3,299.3	250.6	501.9	_	752.5
February	1,830.0	1,520.4	_	3,350.4	244.1	429.8	_	673.9
March	2,942.1	851.7	_	3,793.9	W	425.0 W	_	773.1
April	2,942.1 W	831.7 W	_	3,795.9	564.8	195.1	_	773.1 759.9
	3,167.5	721.3		3,888.7	W W	195.1 W	_	742.8
May			_		W	W	_	
June	3,388.2	727.9	_	4,116.1			_	747.7
July		743.0		4,336.7	W	W	_	810.0
August		750.9	_	4,332.5	W	W	_	836.4
September		717.8	_	3,978.3	W	W	-	746.6
October	,	1,399.7	_	4,016.1	381.1	369.6		750.7
November		2,094.3	_	3,843.0	241.2	542.2		783.5
December		2,050.2		3,674.7	217.5	555.8		773.3
2001 Average	2,731.8	1,194.9	_	3,926.7	458.1	312.4	_	770.5

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

Geographic Area		Prem	nium			All Gr	rades	
Month	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
New Mexico								
January	171.4	75.7	_	247.1	1,596.7	617.2	_	2,213.9
February	179.6	79.8		259.4	1,709.8	669.4	_	2,379.2
March	273.4	19.8		293.2	2,284.4	251.4		2,535.8
April	W	W	_	280.1	W	W	_	2,459.0
May	W	W	_	255.5	W	W	_	2,493.5
June		W	_	251.5	W	W	_	2,513.6
July	W	W	_	292.1	W	W	_	2,579.7
August	W	W	_	304.8	W	W	_	2,658.8
September	W	W	_	267.7	W	W	_	2,427.0
October	252.5	40.0	_	292.5	2,280.1	257.9	_	2,538.0
November	193.1	91.9	_	285.0	1,747.7	678.1	_	2,425.8
December	203.8	97.9	_	301.7	1,770.6	698.9	_	2,469.5
2001 Average	241.1	36.7	-	277.8	2,168.5	307.0	-	2,475.5
Texas								
January	1,640.8	81.1	1,678.0	3,399.9	16,790.0	747.5	11,596.3	29,133.7
February	1,775.7	84.9	1,767.3	3,627.9	17,454.0	787.5	12,240.2	30,481.7
March	1,842.9	87.7	1,823.1	3,753.6	17,208.4	783.5	12,265.5	30,257.4
April	W	W	1,816.3	3,676.5	W	W	12,433.3	30,753.7
May	W	W	W	3,403.7	W	W	12,584.8	31,609.1
June	W	_	W	3,481.0	19,798.5	_	13,026.5	32,824.9
July	W	_	W	3,639.8	18,928.1	_	12,907.4	31,835.5
August	W	_	W	3,683.3	19,576.7	_	12,950.7	32,527.5
September	W	W	1,770.8	3,566.1	W	W	12,577.2	30,857.8
October	1,770.0	89.8	1,811.3	3,671.1	17,638.5	718.0	12,711.6	31,068.2
November	1,909.7	95.6	1,953.3	3,958.5	17,719.2	698.4	12,729.4	31,146.9
December	1,973.6	106.0	2,004.6	4,084.2	17,945.3	740.1	12,879.4	31,564.7
2001 Average	1,818.0	47.8	1,796.6	3,662.3	18,210.4	387.9	12,576.7	31,175.0
PAD District IV								
January	1,122.1	452.8	_	1,574.9	7,728.8	3,247.1	_	10,975.9
February	1,259.0	351.6	_	1,610.6	8,421.0	2,693.0	-	11,114.1
March	1,516.0	147.3	_	1,663.3	10,699.7	1,194.3	-	11,894.0
April	W	W	_	1,689.0	11,093.9	1,184.7	_	12,278.6
May	1,476.8	131.5	_	1,608.4	W	W	_	12,420.1
June	1,520.8	132.2	_	1,653.0	W	W	_	12,646.0
July	1,737.7	145.4		1,883.0	W	W	_	13,355.8
August	1,896.8	160.5	_	2,057.3	W	W	-	13,969.2
September		141.2		1,694.9	11,342.7	1,057.8		12,400.5
October		318.1	_	1,773.6	10,276.8	2,209.0		12,485.8
November	1,249.4	545.3		1,794.7	8,464.9	3,548.4		12,013.3
December 2001 Average	1,277.6 1,469.1	549.2 268.0		1,826.8 1,737.1	8,319.4 10,438.0	3,526.0 1,907.7		11,845.5 12,345.7
2001 Average	1,403.1	200.0	_	1,737.1	10,436.0	1,307.7	_	12,343.7
Colorado	300.0	385.1		685.1	1,909.6	2 227 2		4,736.9
January	300.0	385.1 287.4	_	680.7	1,909.6 2,467.4	2,827.3 2,237.5		4,736.9 4,704.9
February March	393.4 W	267.4 W		707.6	,	,		4,704.9 5,274.6
April	566.1	145.6	_	707.6	4,082.5 W	1,192.0 W	_	5,274.6
		145.6 W	_	640.7	W	W	_	5,272.2
May June	W	W	_	697.3	W	W	_	5,561.1
July	W	W	_	827.3	W	W	_	5,974.0
August		W	_	862.1	W	W	_	6,030.9
September	W	W	_	718.7	4,385.8	1,057.8		5,443.6
October		297.6		801.2	3,501.0	2,066.9		5,567.9
November		474.3		830.6	2,346.3	3,110.8		5,457.1
December	322.7	474.5		797.2	2,164.8	3,080.5		5,245.3
2001 Average		243.4		747.3	3,693.8	1,750.7		5,444.5
	000.0	2.3.4		10	0,000.0	1,100.1		3,

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

Geographic Area		Reg	ular			Midg	rade	
Month	Conventional ¹	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
Idaho	1 220 0	_	_	1,238.0	90.2	_	_	90.4
January	1,238.0 1.295.5				89.2			89.2
February	,	_	-	1,295.5	86.9	_	_	86.
March	1,337.1	_	_	1,337.1	91.1	_	_	91.
April	1,394.6	_		1,394.6	82.8		_	82.
May	1,408.8	_	_	1,408.8	90.7	_	_	90.
June	1,422.9	_	_	1,422.9	95.7	_	_	95.
July		_	_	1,434.9	112.8	_	_	112.
August	1,588.4	_	_	1,588.4	103.5	_	_	103.
September		_	_	1,395.6	95.7	_	_	95.
October	1,369.1	_	_	1,369.1	97.5	_	_	97.
November	1,275.1	-	_	1,275.1	85.2	-	_	85.
December		_	_	1,259.5	88.5	_	_	88.
2001 Average	1,368.9	_	_	1,368.9	93.4	_	_	93.4
Montana								
January	874.1	58.1	_	932.2	45.4	_	_	45.4
February	892.9	56.1	_	949.0	42.5	_	_	42.5
March	1,012.9	_	_	1,012.9	W	_	_	V
April	1,101.0	_	_	1,101.0	W	_	_	V
May	1,186.2	_	_	1,186.2	W	_	_	V
June	1,248.3	_	_	1,248.3	W	_	_	V
July		_	_	1.403.8	W	_	_	W
August	1,404.6	_	_	1,404.6	W	_	_	W
September	,	_	_	1,201.3	W	_	_	V.
October		W	_	1,194.7	37.1	_	_	37.1
	W	W	_	1,073.9	49.6	_	_	49.6
November December			_			_	_	
2001 Average	996.1 1,130.0	23.4 15.4	_ _	1,019.5 1,145.4	51.5 38.9	_	_ _	51.5 38. 9
Utah								
	4 007 0	250.0	_	2.007.0	240.0	40.4		201
January	1,837.0	250.9		2,087.8	318.6	43.1	_	361.7
February	1,870.9	282.4	_	2,153.3	328.9	52.8		381.6
March		1.9	_	2,253.6	W	W	_	370.8
April	W	W	_	2,276.4	W	W	-	391.6
May	2,345.4	_	_	2,345.4	375.8	_	-	375.8
June	2,191.4	_	_	2,191.4	365.7	_	_	365.7
July	2,102.4	-	_	2,102.4	359.5	_	_	359.5
August	2,252.5	-	-	2,252.5	411.9	-	_	411.9
September	2,124.6	_	_	2,124.6	363.5	_	_	363.5
October	W	W	_	2,192.9	354.1	22.7	_	376.9
November	W	W	_	2,146.6	311.3	51.3	_	362.7
December	1,901.0	293.9	_	2,194.9	321.1	53.6	_	374.7
2001 Average	2,095.4	98.5	_	2,193.9	356.2	18.5	_	374.7
Wyoming								
January	585.7	_	_	585.7	9.2	_	_	9.2
February	560.9	_	_	560.9	9.6	_	_	9.6
March	562.4	_	_	562.4	W	_	_	W
April	642.6	_	_	642.6	W	_	_	V
May	725.3	_	_	725.3	W	_	_	V
June	755.7	_	_	755.7	W	_		W
July	857.4	_	_	857.4	W	_	_	W
,		_	_		W	_	_	V\ V\
August	919.1	_		919.1		_	_	
September		_	_	754.4	W	_	_	W
October		_	_	663.5	13.8	_	_	13.8
November		_	_	587.8	11.3	_	_	11.3
December		_	_	569.9	12.2	-	-	12.2
2001 Average	683.0	_	_	683.0	13.2	_	_	13.2

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

Geographic Area		Prem	nium		All Grades				
Month	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total	
ldaho									
January	161.8	_	_	161.8	1,489.0	_	_	1,489.	
February	175.7	_	_	175.7	1,558.1	_	_	1,558.	
March	172.3	_	_	172.3	1,600.4	_	_	1,600	
April	173.0	_	_	173.0	1,650.5	_	_	1,650.	
May	168.4	_	_	168.4	1,667.9	_	_	1,667	
June	177.7	_	_	177.7	1.696.3	_	_	1,696	
July	192.2	_	_	192.2	1,740.0	_	_	1,740	
August	226.4	_	_	226.4	1.918.3	_	_	1,918	
September	176.4	_	_	176.4	1,667.7	_	_	1,667	
October	175.0	_	_	175.0	1,641.6	_	_	1,641	
November	171.0	_	_	171.0	1,531.3	_	_	1,531	
December	189.8	_	_	189.8	1,537.8	_	_	1,537	
2001 Average	180.1	_	_	180.1	1,642.3	-	-	1,642.	
Montana									
January	153.1	9.0	_	162.1	1,072.6	67.0	_	1,139.	
February	160.0	8.0		167.9	1,095.3	64.1	_	1,159	
March	W	-	_	W	1,216.4	04.1	_	1,216	
April	W	_	_	W	1,330.2	_	_	1,330.	
May	W	_	_	W	1,408.8	_	_	1,408.	
June	W	_	_	W	1,464.0	_	_	1,464	
July	W	_	_	W	1,690.5	_	_	1,690	
	W	_	_	W	1,717.0	_	_	1,717	
August September	W	_	_	W	1,427.0	_	_	1,427	
October	W	w	_	196.0	1,427.0 W	W	_	1,427.	
November	W	W	_	185.3	W	W	_	1,308	
	W	W	_	182.5	W	W	_	1,253.	
December 2001 Average	193.5	2.5	_	196.0	1,362.5	17.9	_	1,233.	
Utah									
	403.1	58.8	_	461.8	2,558.6	352.8		2,911.	
January	429.4	56.3		485.6	2,629.2	391.4	_	3,020	
February	429.4 W	30.3 W	_	503.4	3,125.6	2.2		3,127	
March	W	W	_	502.9	3,123.6 W	2.2 W	_	3,170	
April						vv —		,	
May	497.8	_	_	497.8	3,219.0	_	_	3,219	
June	473.0			473.0	3,030.1		_	3,030	
July	455.6	_	_	455.6	2,917.5	_	_	2,917	
August	530.0	_	_	530.0	3,194.4	_	_	3,194	
September	483.1	_	_	483.1	2,971.2	_	_	2,971	
October	W	W	_	486.0	W	W	_	3,055	
November	W	W		502.6	W	W	_	3,011	
December2001 Average	W 471.3	W 22.1	_	538.4 493.5	W 2,922.9	W 139.1	_ _	3,108 3,062	
					,-			-,	
Vyoming	404.4			4044	600.0			600	
January	104.1	_	_	104.1	699.0	_	_	699	
February	100.6	_	_	100.6	671.1	_	_	671	
March	W	_	_	W	674.8	_	_	674	
April	W	_	_	W	760.1	_	_	760	
May	W	_	_	W	852.1	-	_	852	
June	W	_	_	W	894.5	_	_	894	
July	W	_	_	W	1,033.9	_	_	1,033	
August	W	_	_	W	1,108.7	_	_	1,108	
September	W	-	_	W	891.0	-	-	891	
October	115.4	_	_	115.4	792.6	_	_	792	
November	105.2	_	_	105.2	704.3	_	_	704	
December	118.9	_	_	118.9	700.9	_	_	700	
	120.3	_	_	120.3	816.5	_	_	816	

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

Geographic Area		Reg	ular			Midg	rade	
Month	Conventional ¹	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
PAD District V								
January	8,163.1	4,501.5	31,924.9	44,589.5	792.2	366.3	4,320.5	5,479.0
February	8.936.5	4,612.0	33,679.5	47,228.0	876.5	375.9	4,569.9	5,822.4
March	11,114.9	3,084.2	34,541.3	48,740.3	1,024.3	276.5	4,644.9	5,945.6
April	,	2,167.6		48,567.4	1,150.9	138.5	4,589.0	5,878.3
May	13,703.3	2,107.0 W	00,000.7 W	50,791.3	1,255.4	96.1	4,285.1	5,636.6
June	,	W	W	50,912.9	1,270.3	96.3	4,234.8	5,601.4
July	,	W	W	50,904.8	1,298.4	94.1	4,212.3	5,604.8
August		W	W	51,771.4	1,337.5	103.2	4,365.4	5,806.1
September		2,808.6	33,224.7	48,550.3	1,092.8	220.0	4,226.6	5,539.4
October		4,451.8	33,296.8	48,550.2	941.8	380.5	4,307.4	5,629.7
November	-,	5,199.9	32,978.3	47,784.3	894.0	433.6	4,315.2	5,642.9
December				47,685.8	902.5	441.6		5,703.6
2001 Average	11,697.2	5,366.5 3,316.7		48,851.7	1,070.9	251.2		5,703.0 5,690.0
2001 Average	11,037.2	3,310.7	33,037.0	40,031.7	1,070.3	251.2	4,307.3	3,030.0
Alaska	\A/	14/		F04.0	147	147		20.5
January	W	W	_	534.6	W	W	_	20.5
February		230.5	_	575.5	W	W	_	22.3
March	W	W	_	618.5	W	W	_	23.3
April		W	_	600.0	W	W	_	22.7
May		_	_	779.4	23.6	-	_	23.6
June		_	_	894.8	25.0	_	_	25.0
July		_	_	872.4	23.5	_	_	23.5
August		_	_	812.8	24.5	_	_	24.5
September			_	709.1	21.6		_	21.6
October		W	_	641.0	W	W	_	22.0
November	W	W	_	587.9	W	W	_	29.7
December		W	_	604.9	W	W	_	35.0
2001 Average	W	W	-	686.7	W	W	-	24.5
Arizona								
January	1,233.4	559.0	2,806.0	4,598.4	83.3	59.1	303.2	445.5
February	1,349.5	596.8	3,011.6	4,958.0	94.9	61.3	315.5	471.6
March	1,429.0	587.0	3,044.9	5,060.9	100.7	63.6	314.5	478.8
April	2,090.2	_	2,985.7	5,075.9	164.7	_	314.0	478.7
May	2,118.4	_	2,919.6	5,038.0	157.1	_	296.0	453.1
June	2,194.1	_	2,874.4	5,068.5	168.5	_	290.5	459.0
July	2,115.7	_	2,830.8	4,946.5	W	_	W	455.8
August	2,117.0	_	2,892.5	5,009.5	W	_	W	469.4
September	1,832.4	183.1	2,751.1	4,766.5	138.1	23.6	281.7	443.4
October	1,531.8	571.5	2,882.6	4,986.0	99.9	62.8	276.6	439.3
November	1,534.8	603.3	2,899.5	5,037.6	103.7	62.6	284.1	450.4
December	1,671.1	643.6	2,833.2	5,147.8	112.1	65.0	268.8	445.9
2001 Average	1,770.0	310.9	2,893.5	4,974.5	130.5	33.1	293.9	457.5
California								
January	W	_	W	28,882.7	W	_	W	3,991.6
February	W	_	W	30,441.5	W	_	W	4,231.0
March	W	_	W	31,254.9	W	_	W	4,304.3
April	W	_	W	30,899.8	W	_	W	4,273.4
May	W	_	W	32,272.8	W	_	W	3,996.8
June	W	_	W	32,024.6	W	_	W	3,951.4
July	W	_	W	31,883.3	W	_	W	3,935.1
August		_	W	32,258.1	W	_	W	4,075.4
September		_	W	30,513.1	W	_	W	3,951.6
October		_	W	30,209.1	W	_	W	4,020.4
		_	W	29,849.3	W	_	W	4,018.6
November							* *	
November December		_	W	29 558 3	W	_	W	
December	W	- -	W W	29,558.3 30,840.7	W W		W W	4,078.0 4,067.8

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

Geographic Area		Pren	nium		All Grades				
Month	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total	
PAD District V									
January	1,192.3	543.8	5,946.5	7,682.6	10,147.6	5.411.7	42.191.9	57.751.	
February	1,316.5	567.7	,	8,310.4	11,129.5	5,555.6	44,675.7	61,360.	
March	1,594.8	378.4		8,485.1	13,733.9	3,739.0	45,698.1	63,171.	
April	1,791.0	224.9	,	8,270.2	15,406.0	2,530.9	44,779.1	62,716.	
May	1,958.8	ZZ-1.3 W	0,254.4 W	7,833.5	16,917.5	2,191.2	45,152.7	64,261.	
June	1,952.6	W	W	7,971.6	17.322.5	2,196.5	44,967.0	64,485.	
July	2,161.8	W	W	8,575.7	17,838.6	2,154.2		65,085.	
August	2,302.3	W	W	9,272.9	18,354.2	2,294.8	46,201.4	66,850.	
September	1.751.6	333.5		8,439.6	15.361.4	3,362.2	43,805.7	62.529.	
October	1,556.4	583.4	-,	8,925.8	13,299.8	5,415.7	44,390.3	63,105.	
November	1,511.2	665.4		9,323.4	12,011.3	6,299.0		62,750.	
December	1,595.7	706.3	,	9,705.3	12,159.3	6,514.5	,	63,094.	
2001 Average	1,726.8	395.3	,	8,569.2	14,494.9	3,963.2		63,110.	
2001 Average	1,720.0	393.3	0,447.1	0,303.2	14,454.5	3,903.2	44,032.0	03,110.	
Alaska	147	147		50.0	147	141		044	
January	W	W	-	56.2	W	W	_	611.3	
February	27.5	35.6		63.2	W	W	_	660.9	
March	W	W	_	48.1	W	W	_	689.8	
April	W	W	_	43.9	W	W	_	666.7	
May	W	W	_	45.5	W	W	_	848.	
June	W	W	_	51.7	W	W	_	971.6	
July	W	W	_	50.9	W	W	_	946.9	
August	W	W	_	47.7	W	W	_	884.9	
September	W	W	-	44.7	W	W	_	775.3	
October	W	W	_	45.1	W	W	_	708.	
November	W	W	-	49.7	W	W	_	667.2	
2001 Average	W W	W	- -	55.1 50.1	W W	W W	_ _	695. ⁻ 761. ⁻	
-									
Arizona January	116.6	65.7	427.2	609.5	1,433.3	683.7	3,536.5	5,653.	
February	126.9	73.4		676.0	1,571.3	731.5	3,802.8	6,105.6	
March	147.7	71.7		697.5	1,677.5	722.3		6,237.2	
April	228.0	71.7	456.6	684.6	2,482.9	722.3	3,756.3	6,239.3	
	237.2	_	414.4	651.6	2,512.6	_	3,630.1	6,142.6	
May June	235.8	_	414.4	654.9	2,598.4	_	3,584.0	6,182.4	
	233.6 W	_	419.1 W	695.0	,	_		,	
July	W	_	W	726.7	2,557.8 2,548.5	_	3,539.6 3,657.1	6,097.4 6,205.5	
August	189.5	28.8		660.8	2,160.0	235.5	3,475.2	5,870.7	
September October	167.9	74.1		711.0	1,799.6	708.4	3,628.2	6,136.3	
November	191.5	75.4		768.1	1,830.0	741.3		6,256.	
December	218.1	81.8		787.6	2,001.3	790.3		6,381.3	
2001 Average	199.7	39.1	455.0	693.8	2,100.2	383.1	3,642.4	6,125.	
California									
	W		W	5,461.0	W		W	30 335	
January	W	_	W	5,894.1	W	_	W	38,335.0 40,566.0	
February March	W	_	W	,	W	_	W	41,540.4	
April	W	_	W	5,981.3 5,783.4	W	_	W	40,956.6	
May	W	_	W	5,278.7	W	_	W	41,548.3	
June	W	_	W	5,425.3	W	_	W	41,401.3	
July	W	_	W	5,809.1	W	_	W	41,627.	
	W	_	W	6,300.1	W	_	W	42,633.0	
August	W	_	W	5,912.1	W	_	W	42,633. 40,376.	
September	W	_	W		W	_	W	,	
October November	W	_	W	6,260.9	W W	_	VV W	40,490.4 40,455.3	
		_		6,587.4		_			
2001 Average	W W	_	W W	6,847.7 5,962.7	W	_	W W	40,484.0 40,871. 3	
	VV	_	٧٧	3.902./	W	_	VV	40.0/1.	

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

Geographic Area		Reg	ular		Midgrade				
Month	Conventional ¹	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total	
lawaii	652.0			652.0	04.2			0	
January	652.9	_	_	652.9 690.7	94.3	_	_	9.	
February	690.7 690.1	_	_	690.7	105.3 105.1	_	_	10: 10:	
March	639.7	_	_	639.7	97.1	_	_	9	
April		_	_			_	_	10	
May	665.8	_	_	665.8	106.0	_	_		
June	659.9	_		659.9	106.9		_	10	
July	742.7	_	_	742.7	110.5	_	_	11	
August		_	_	840.9	110.5	_	_	11	
September	759.7	_	-	759.7	104.3	_	_	10	
October	790.4	_	_	790.4	104.7	_	_	10	
November	753.3	_	_	753.3	105.0	_	_	10	
December	749.9	_	_	749.9	108.4	_	_	10	
001 Average	720.1	_	-	720.1	104.8	-	_	10	
evada									
January	299.4	W	W	1,253.6	W	W	W	16	
February	W	560.7	W	1,416.7	39.2	W	W	17	
March	610.0	W	W	1,443.6	W	W	W	18	
April	1,371.4	W	W	1,665.2	138.5	W	W	18	
May	W	_	W	1,889.0	W	_	W	20	
June	W	_	W	1,991.9	W	_	W	21	
July	W	_	W	2,065.1	221.3	-	_	22	
August	W	_	W	2,088.4	226.6	_	_	22	
September	1.312.5	W	W	1,860.7	126.8	W	W	19	
October	521.3	W	W	1,862.7	35.8	W	W	2	
November		W	W	1,745.0	30.1	W	W	2	
December	347.0	W	W	1,738.5	W	W	W	21	
001 Average	1,119.4	w	w	1,753.7	110.3	w	w	20	
regon									
January	1,791.7	1,429.8	_	3,221.5	110.6	79.7	_	19	
February	1,899.5	1,600.4	_	3,499.9	102.3	91.5	_	19	
March	W	W	_	3,606.2	199.9	16.6	_	2	
April	W	W	_	3,642.2	W	W	_	20	
May	W	W	_	3,847.0	W	W	_	2	
June	W	W	_	3,894.2	W	W	_	2	
	W	W	_	3,858.4	W	W	_	2	
July	W	W		,	W	W	_		
August			_	4,004.3			_	23	
September	W	W		3,656.2	W	W		1	
October	2,683.5	959.2		3,642.7	139.2	57.1	_	1	
November	1,995.0	1,589.1	_	3,584.1	112.3	92.1	_	2	
December001 Average	1,816.4 2,746.9	1,600.2 910.1	_ _	3,416.5 3,657.0	W 163.0	W 43.6	_ _	20 2 0	
_	_,	0.0		0,007.10					
/ashington	3,823.7	1,622.1	_	5,445.8	471.5	99.6	_	5	
January		,	_	,	519.7	102.8	_	6:	
February	4,022.2 4.722.1	1,623.5		5,645.8	519.7 W				
March	,	1,344.0	_	6,066.1	VV VV	W	_	6	
April	4,669.9	1,374.7	_	6,044.6			_	6	
May	W	W	_	6,299.4	W	W	_	6	
June	4,986.3	1,392.8	_	6,379.1	W	W	_	6	
July	5,193.3	1,343.0		6,536.3	W	W	_	6	
August	5,345.8	1,411.6		6,757.4	W	W	_	6	
September	4,761.6	1,523.6		6,285.2	515.3	106.4	_	6	
October		1,746.7	_	6,418.3	537.7	96.7	_	6	
November	4,539.2	1,687.9		6,227.1	525.5	96.5		6	
December		1,742.2		6,469.9	520.5	100.0		6	
001 Average	4,703.3	1,515.7	_	6,219.0	536.8	90.4	_	6:	

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

Geographic Area		Pren	nium			All Grades				
Month	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total		
Harra!!										
Hawaii January	217.3	_	_	217.3	964.5	_	_	964.5		
	232.6	_	_	232.6	1,028.5	_	_	1,028.5		
February March	243.4	_	_	243.4	1,038.6	_	_	1,028.6		
	229.4	_	_	229.4	966.2	_	_	966.2		
April	240.9	_	_	240.9		_	_	1.012.7		
May	239.3	_			1,012.7	_	_	1,012.7		
June		_	_	239.3	1,006.1	_	_	,		
July	234.9	_	_	234.9	1,088.1 1.229.2	_	_	1,088.1 1,229.2		
August	277.7	_	_	277.7	, -	_	_	, -		
September	265.2	_	_	265.2	1,129.1	_	_	1,129.1		
October	262.6			262.6	1,157.7			1,157.7		
November	264.5	_	_	264.5	1,122.8	-	_	1,122.8		
December	284.4	_	_	284.4	1,142.7	_	_	1,142.7		
2001 Average	249.5	-	-	249.5	1,074.4	-	-	1,074.4		
Nevada										
January	W	W	W	248.6	W	W	W	1,667.8		
February	W	132.1	W	268.3	687.7	W	W	1,861.1		
March	W	126.6	W	261.5	W	781.9	W	1,886.4		
April	230.5	W	W	295.6	1,740.3	W	W	2,149.1		
May	W	_	W	310.3	W	_	W	2,406.9		
June	W	_	W	330.1	W	_	W	2,534.1		
July	W	_	W	367.8	W	_	W	2,654.2		
August	W	_	W	405.4	W	_	W	2,720.4		
September	225.0	W	W	337.3	1,664.4	W	W	2,397.6		
October	76.1	W	W	364.4	633.3	W	W	2,439.7		
November	71.2	W	W	359.3	532.9	W	W	2,317.1		
December	W W	237.1	W	380.5	438.0	W	W	2,331.3		
2001 Average	187.8	237.1 W	w	327.9	1,417.4	ŵ	w	2,283.2		
Orogon										
Oregon January	177.2	148.3	_	325.5	2,079.4	1,657.8	_	3,737.2		
February	180.5	168.3		348.8	2,182.2	1,860.2		4,042.4		
March	339.8	39.2		379.1	2,102.2 W	1,000.2 W	_	4,201.8		
	339.6 W	39.2 W	_	384.3	W	W	_	4,229.6		
April	W		_		W		_	,		
May		W		416.0		W		4,474.3		
June	W		_	396.2	W	W	_	4,502.8		
July	W	W	_	442.9	W	W	_	4,520.0		
August	W	W	_	464.8	W	W	-	4,699.5		
September	W	W	_	358.3	W	W	_	4,211.8		
October	283.4	102.2		385.6	3,106.1	1,118.5		4,224.6		
November	208.4	176.2		384.6	2,315.7	1,857.4		4,173.1		
2001 Average	W 301.5	W 87.7	_ _	379.6 389.2	2,137.0 3,211.3	1,862.5 1,041.4		3,999.5 4,252.8		
2001 / Wordgo	001.0	0		000.2	0,211.0	1,04114		4,202.0		
Washington	045.4	4400		704.0	4 040 7	4 074 0		6 704 0		
January	615.4	149.2		764.6	4,910.7	1,871.0		6,781.6		
February	669.3	158.2	_	827.5	5,211.2	1,884.5		7,095.7		
March	W	W	_	874.3	6,024.6	1,552.3		7,576.9		
April	W	W	_	849.0	5,922.9	1,585.6		7,508.5		
May	W	W	_	890.5	6,232.0	1,596.1	_	7,828.1		
June	W	W	_	874.0	6,285.0	1,602.7	_	7,887.7		
July	W	W	_	975.1	6,597.4	1,553.9	_	8,151.3		
August	W	W	_	1,050.5	6,838.1	1,639.1	_	8,477.2		
September	711.9	149.3	_	861.2	5,988.8	1,779.2	_	7,768.0		
October	729.9	166.2	_	896.1	5,939.2	2,009.6	_	7,948.9		
November	745.7	164.1		909.8	5,810.4	1,948.5		7,758.9		
December	792.9	177.5		970.4	6,041.0	2,019.7		8,060.7		
2001 Average	749.4	146.6		896.1	5,989.6	1,752.7		7,742.3		

Dash (–) = No data reported.

W = Withheld to avoid disclosure of individual company data.

Includes leaded gasoline data.

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

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

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

(Thousand Gallons per Day)

						Residual Fuel Oil			
Geographic Area Month	Aviation Gasoline	Naphtha- Type Jet Fuel	Kerosene- Type Jet Fuel	Propane (Consumer Grade)	Sulfur Less Than or Equal to 1 Percent	Sulfur Greater Than 1 Percent	Total Residual Fuel Oil		
United States									
January	520.7	W	59,626.9	59,893.1	15,517.4	23,295.9	38,813.3		
February	533.4	19.4	60,722.2	47,051.8	12,128.3	21,623.5	33,751.8		
March	673.9	14.7	61,696.3	42,147.6	11,485.7	20,007.1	31,492.8		
April	732.1	14.7	60,376.0	28,450.9	9.070.6	21,049.9	30,120.5		
May	807.7	13.1	64,294.8	27,213.5	9,514.2	22,526.7	32,040.8		
June	872.1	W	64,043.1	26,885.3	7,957.9	20,095.4	28,053.3		
July	938.7	16.1	65,520.5	29,601.3	8,372.4	17,911.3	26,283.7		
August	943.5	11.9	67,291.5	33,259.7	8,259.9	18,202.7	26,462.5		
September	660.6	14.6	55,120.6	36,017.6	5,712.6	18,433.0	24,145.6		
October	709.5	11.5	54,452.6	41,819.0	4,281.6	16,532.2	20,813.8		
November	636.1	8.8	60,010.8	41,567.2	5,685.4	16,281.5	21,966.9		
December	498.3	13.5	58,272.5	48,489.7	6,692.5	17,780.5	24,473.0		
2001 Average	711.8	40.0	61,035.5	38,521.2	8,712.9	19,466.3	28,179.2		
PAD District I									
January	157.6	W	14,829.0	12,379.5	12,456.5	13,343.1	25,799.6		
February	148.8		15,471.5	8,954.5	9,956.0	11,908.2	21,864.2		
March	166.1	_	15,435.3	7.820.5	9.359.0	10,472.9	19.831.9		
April	205.0	_	15,538.0	5,148.6	6,972.1	10,939.8	17,911.9		
May	194.1	_	15,653.1	4,512.8	7,399.9	11.482.8	18,882.7		
June	208.4	_	14,981.8	3,864.8	5,405.4	9,824.8	15,230.2		
July	193.5	_	14,878.8	4,595.2	6,255.1	8,322.2	14,577.3		
	218.3	_	14,884.6	4,849.1	6,624.3	8,303.4	14,927.7		
August		_	,	,	,	,	,		
September	137.3	_	12,374.1	5,083.6	3,613.3	9,928.5	13,541.8		
October	175.4	_	10,589.4	5,996.0	2,409.1	7,791.2	10,200.3		
November	178.2		14,527.7	6,149.0	4,215.7	6,469.1	10,684.8		
2001 Average	136.2 176.7	w W	12,512.5 14,296.2	6,709.1 6,331.1	5,294.8 6,654.0	7,026.9 9,636.5	12,321.7 16,290.5		
Subdistrict IA									
January	16.1	_	1,418.3	1,099.4	3,038.6	1,387.9	4,426.5		
February	10.1	_	1,314.4	1,147.0	2,476.1	2,241.9	4,718.0		
March	12.2	_	1,178.8	796.3	1,908.6	1,150.3	3,058.9		
April	15.9	_	1,205.1	478.2	1,067.5	1,553.5	2,621.0		
May	23.2	_	1,406.6	431.6	1,181.1	913.3	2,094.4		
June	30.5	_	1,327.2	343.1	535.8	629.6	1,165.5		
July	25.9	_	1,429.7	317.3	521.0	697.6	1,218.7		
August	25.7	_	1,365.8	318.4	739.5	702.0	1,441.5		
	22.6	_	1,119.3	357.9	459.0	1,112.8	1,571.9		
September October	18.7	_	1,052.1	464.6	780.6	773.1	1,553.7		
November	16.8	_	1,071.8	624.0	1,248.3	587.2	1,835.5		
December	13.9	_	1,107.5	707.1	1,060.2	756.9	1,817.1		
2001 Average	19.4	_	1,249.9	587.4	1,246.0	1,033.1	2,279.1		
Connecticut									
January	2.3	_	318.5	108.6	W	W	258.5		
February	2.0	_	247.1	130.8	W	W	225.5		
March	2.4	_	213.1	87.3	W	W	263.3		
April	2.8	_	242.1	51.8	W	W	203.3 W		
May	3.0	_	261.4	44.3	W	W	108.5		
June	4.8	_	256.1	44.8	W	W	93.1		
July	4.6 W	_	268.5	41.2	W	W	93.1 W		
August	5.0	_	256.2	36.0	W	W	W		
September	2.8	_	173.9	44.3	W	W	W		
October	5.3	_	211.7	36.0	W	W	33.2		
November	3.4	_	157.7	44.4	W	W	78.6		
December	2.8	_	245.7	53.3	20.2	W	76.6 W		
		_		59.8		W	118.1		
2001 Average	3.3	_	237.9	J9.8	W	٧٧	110.1		

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

					Residual Fuel Oil			
Geographic Area Month	Aviation Gasoline	Naphtha- Type Jet Fuel	Kerosene- Type Jet Fuel	Propane (Consumer Grade)	Sulfur Less Than or Equal to 1 Percent	Sulfur Greater Than 1 Percent	Total Residual Fuel Oil	
Maine	141		=					
January	W	_	76.0	141.0	875.7	634.5	1,510.2	
February	W	_	W	174.5	242.1	564.6	806.6	
March	W	_	68.4	112.6	348.4	629.5	977.8	
April	W	_	70.4	70.2	171.1	468.0	639.	
May	3.1	_	70.7	55.6	149.3	555.7	705.0	
June	3.2	_	84.8	46.9	W	W	508.8	
July	W	_	82.2	44.1	89.5	402.4	491.9	
August	3.5	_	85.3	45.4	114.5	419.2	533.8	
September	W	_	61.3	39.2	W	W	605.4	
October	3.2	_	54.5	47.6	142.6	427.6	570.3	
November	W	_	71.1	55.2	166.5	403.0	569.5	
December	2.4	_	60.3	67.0	W	W	575.1	
2001 Average	2.6	-	71.9	74.4	211.2	497.1	708.4	
Massachusetts								
January	6.7	_	799.1	176.6	1,713.0	570.7	2,283.7	
February	3.9	_	740.5	249.9	W	W	3,283.0	
March	5.6	_	663.9	143.1	1.214.7	201.4	1,416.1	
April	7.2	_	647.8	98.0	., W	W	1,363.0	
May	8.6	_	835.3	60.7	674.2	200.9	875.1	
June	10.2	_	738.8	58.2	285.9	65.9	351.9	
July	11.7	_	844.8	52.7	157.5	190.0	347.5	
August	9.5	_	758.5	49.8	333.7	213.0	546.7	
September	7.2	_	678.7	57.1	333.7 W	213.0 W	618.5	
October	6.8	_	565.7	61.0	509.7	266.7	776.4	
	7.4	_	632.7	72.6	590.5	53.3	643.8	
November	6.0	_	581.0	78.4		78.2	850.4	
December 2001 Average	7.6	_	707.3	95.5	772.2 740.1	359.1	1,099.2	
New Hampshire								
January	1.5	_	80.8	381.9	W	W	116.0	
February	1.5	_	91.1	312.7	W	W	183.8	
March	1.8	_	89.2	229.4	W	W	212.7	
	1.6	_	93.0	131.0	W	W	324.5	
April	3.2	_	85.6			79.5	272.9	
May				117.6	193.4			
June	2.5	-	91.2	72.3	W	W	100.5	
July	3.4	-	97.3	61.3	175.3	63.6	238.9	
August	3.2	_	96.9	61.9	184.0	20.8	204.8	
September	2.9	-	77.3	71.3	W	W	218.1	
October	3.0	-	85.1	129.0	W	W	50.5	
November	2.7	_	87.1	175.6	363.7	45.8	409.6	
2001 Average	1.8 2.4	_	91.9 88.9	204.5 161.7	W 120.5	W 82.8	114.3 203.4	
-	2.4		00.9	101.7	120.3	02.0	203.4	
Rhode Island	141		404.0	-1-	100 =		400	
January	W	_	131.8	54.5	183.5	_	183.5	
February	W	_	141.0	60.5	W	_	W	
naorob	W	_	128.2	48.0	146.5	_	146.5	
March	W	-	139.4	29.1	126.1	_	126.1	
April		_	138.9	90.1	W	_	W	
April May	W			71.4	W	_	W	
April May June	W	-	142.2					
April May	W W		125.0	72.6	77.2	_		
April May June	W	_			77.2 89.6			
April	W W	_ _	125.0	72.6			89.6	
April May June July August September	W W W	- - -	125.0 154.5	72.6 78.1	89.6	_	77.2 89.6 75.6 88.8	
April May June July August	W W W	- - - -	125.0 154.5 117.3 125.6	72.6 78.1 85.7 104.0	89.6 75.6 88.8	- -	89.6 75.6	
April May June July August September October	W W W W	- - - -	125.0 154.5 117.3	72.6 78.1 85.7	89.6 75.6	- - -	89.6 75.6 88.8	

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

						Residual Fuel Oil	
Geographic Area Month	Aviation Gasoline	Naphtha- Type Jet Fuel	Kerosene- Type Jet Fuel	Propane (Consumer Grade)	Sulfur Less Than or Equal to 1 Percent	Sulfur Greater Than 1 Percent	Total Residual Fuel Oil
Vermont							
January	W	_	12.1	236.7	42.8	31.8	74.6
February	W	_	W	218.7	W	27.1	W
March	W	_	16.1	175.8	W	W	42.5
April	W	_	12.4	98.2	W	25.7	W
May	W	_	14.7	63.2	W	W	W
June	W	_	14.0	49.5	W	16.9 W	W
July	W	_	12.0 14.3	45.4 47.2	W	W	W
August September	W	_	10.7	60.3	W	W	W
October	W	_	9.4	87.1	W	W	34.5
November	_	_	5.8	117.1	W	W	38.3
December	W	_	8.4	139.8	W	18.7	W W
2001 Average	w	_	12.2	111.0	w	W	38.4
_	••		12.2		••	••	00.4
Subdistrict IB	07.0	14/	0.007.5	0.000.0	0.000 5	5 000 0	40 500 5
January	27.3	W	6,327.5	3,668.2	6,903.5	5,633.0	12,536.5
February	21.0	_	7,115.5	2,897.8	6,035.8	5,714.0	11,749.8
March	23.5	_	7,516.8	2,879.0	5,419.0	5,354.3	10,773.3
April	33.3	_	7,638.3	1,883.7	4,809.4	4,292.8	9,102.2
May	40.4	_	7,424.7	1,615.4	4,216.8	3,927.0	8,143.9
June July	45.7 53.6	_	7,589.1 7,264.9	1,476.6 1,370.2	3,699.0 3,691.5	3,067.3 2,764.5	6,766.2 6,455.9
	55.2	_	7,204.9	,	4,039.6	2,764.5	6,570.0
August September	32.5	_	7,078.0	1,340.9 1,628.8	2,622.8	2,448.6	5,071.4
October	35.5	_	5,149.3	1,986.9	1,479.3	2,384.2	3,863.5
November	36.1	_	8,612.8	2,092.3	2.332.7	2,584.7	4,917.5
December	27.9	_	6,339.4	2,278.3	2,675.4	3,038.2	5,713.6
2001 Average	36.1	w	7,124.3	2,090.1	3,983.8	3,633.9	7,617.7
Delaware							
January	1.5	_	13.1	347.7	58.9	532.3	591.2
February	W	_	12.0	259.6	166.7	297.8	464.4
March	W	_	10.5	400.6	151.5	318.8	470.3
April	2.9	_	13.5	W	W	W	649.0
May	3.3	_	14.2	116.8	421.9	122.5	544.5
June	3.1	_	16.1	W	W	W	321.1
July	3.2	_	14.3	126.4	W	W	679.0
August	3.0	_	14.8	119.7	393.7	245.0	638.7
September	1.9	_	10.8	192.6	W	W	201.3
October	1.6	_	10.3	195.1	W	W	224.4
November	1.1	-	14.3	269.1	94.2	87.3	181.5
December 2001 Average	1.3 2.1	_	12.9 13.1	320.7 225.4	W 207.0	W 224.1	199.5 431.1
-	2.1	_	13.1	225.4	207.0	224.1	431.1
District of Columbia							
January	_	_	_	_	_	_	_
Hebruary	_	_	_	_	_	_	_
March	_	_	_	_	_	_	_
April	_	_	_	_	_	_	_
May	_	_	_	_	_	_	_
June July	_	_	_	_	_	_	_
	_	_	_	_	_	_	_
August September		_		-	_		_
	_	_	_	_	_	_	_
		_	_	_	_	_	_
October	-	_	_	_	_	_	_
November		_	_	_	-	_	_
	- - -	- - -	- - -	- - -	- - -	- - -	- -

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

					Residual Fuel Oil			
Geographic Area Month	Aviation Gasoline	Naphtha- Type Jet Fuel	Kerosene- Type Jet Fuel	Propane (Consumer Grade)	Sulfur Less Than or Equal to 1 Percent	Sulfur Greater Than 1 Percent	Total Residual Fuel Oil	
Maryland								
January	3.2	_	392.5	297.0	973.3	374.3	1,347.5	
February	W	-	387.5	181.8	318.2	261.0	579.2	
March	W	_	399.1	198.9	893.1	130.3	1,023.4	
April	3.3	_	394.6	W	W	W	1,221.1	
May	4.1	_	332.5	71.8	839.8	268.6	1,108.4	
June	4.3	_	371.9	W	W	W	833.1	
July	6.6	_	284.7	60.7	W	W	612.8	
August	5.2	_	286.2	62.6	658.2	132.6	790.8	
September	4.4	_	274.9	100.6	W	W	728.0	
October	3.5	_	180.1	141.1	W	W	431.3	
November	3.8	_	109.7	137.5	345.1	293.1	638.1	
December	2.9 3.9	_	143.5 295.8	158.8 130.2	520.0	₩ 274.8	211.2 794.8	
2001 Average	3.9	_	295.6	130.2	520.0	2/4.0	794.0	
New Jersey	6.6		2.004.5	708.0	1 464 0	4.040.2	2 512 5	
January	6.6	_	2,804.5		1,464.2	1,048.3	2,512.5	
February March	4.8 4.9	_	3,331.3 3.466.8	580.3 566.0	725.5 531.5	1,100.5 1,206.3	1,826.0 1,737.8	
April	8.6	_	3,497.4	395.1	671.0	888.8	1,757.8	
May	9.3	_	3,525.2	416.1	460.7	896.9	1,357.5	
June	10.9	_	3,472.7	382.3	937.8	702.0	1,639.7	
July	12.4	_	3,354.5	355.5	1,238.7	630.8	1,869.5	
August	14.5	_	3,487.9	342.7	1,404.3	751.8	2,156.0	
September	7.7	_	3,824.9	349.4	460.2	727.1	1,187.4	
October	7.8	_	2,014.8	508.4	273.6	891.1	1,164.7	
November	9.3	_	5,280.3	497.2	427.4	747.1	1,174.5	
December	7.7	_	3,154.0	463.6	642.0	815.9	1,457.8	
2001 Average	8.7	-	3,429.0	463.4	771.7	866.4	1,638.1	
New York								
January	4.4	_	1,481.9	965.9	3,639.3	3,157.1	6,796.4	
February	4.5	_	1,487.4	855.2	4,044.6	2,960.3	7,004.9	
March	4.9	_	1,487.8	730.8	3,491.0	3,024.8	6,515.8	
April	6.3	_	1,554.7	440.0	2,281.4	2,023.4	4,304.8	
May	7.9	_	1,587.2	360.5	1,742.5	1,647.0	3,389.4	
June	11.2	_	1,652.9	337.6	1,673.1	1,383.5	3,056.6	
July	11.9	_	1,620.0	301.8	1,202.6	1,228.1	2,430.7	
August	13.2	-	1,663.2	300.7	1,008.3	1,061.0	2,069.4	
September	6.4	_	1,278.3	358.2	1,036.7	920.1	1,956.9	
October	6.8	_	1,235.1	413.2	613.6	975.7	1,589.4	
November	7.6	_	1,378.7	472.9	1,247.1	1,182.5	2,429.6	
December	6.2	_	1,332.2	545.3	1,576.1	1,743.9	3,320.0	
2001 Average	7.6	_	1,480.0	505.1	1,950.3	1,770.2	3,720.6	
						=0.4.0		
Pennsylvania			1,635.4	1,349.6	767.8	521.0	1,288.8	
January	11.5	W						
JanuaryFebruary	7.8	_	1,897.3	1,020.9	780.7	1,094.6	1,875.3	
January February March	7.8 9.5	_ _	1,897.3 2,152.7	982.6	351.8	674.1	1,025.9	
January February March April	7.8 9.5 12.3	- - -	1,897.3 2,152.7 2,178.1	982.6 747.0	351.8 621.9	674.1 745.6	1,025.9 1,367.5	
January February March April May	7.8 9.5 12.3 15.8	- - - -	1,897.3 2,152.7 2,178.1 1,965.6	982.6 747.0 650.2	351.8 621.9 752.0	674.1 745.6 992.1	1,025.9 1,367.5 1,744.1	
January February March April May June	7.8 9.5 12.3 15.8 16.2	- - - -	1,897.3 2,152.7 2,178.1 1,965.6 2,075.4	982.6 747.0 650.2 548.5	351.8 621.9 752.0 506.1	674.1 745.6 992.1 409.7	1,025.9 1,367.5 1,744.1 915.8	
January February March April May June June	7.8 9.5 12.3 15.8 16.2 19.5	- - - - -	1,897.3 2,152.7 2,178.1 1,965.6 2,075.4 1,991.4	982.6 747.0 650.2 548.5 525.7	351.8 621.9 752.0 506.1 648.3	674.1 745.6 992.1 409.7 215.6	1,025.9 1,367.5 1,744.1 915.8 863.9	
January February March April May June July August	7.8 9.5 12.3 15.8 16.2 19.5	- - - - - -	1,897.3 2,152.7 2,178.1 1,965.6 2,075.4 1,991.4 2,060.7	982.6 747.0 650.2 548.5 525.7 515.0	351.8 621.9 752.0 506.1 648.3 575.1	674.1 745.6 992.1 409.7 215.6 339.9	1,025.9 1,367.5 1,744.1 915.8 863.9 915.0	
January February March April May June July August September	7.8 9.5 12.3 15.8 16.2 19.5 19.4	- - - - - - -	1,897.3 2,152.7 2,178.1 1,965.6 2,075.4 1,991.4 2,060.7 1,689.2	982.6 747.0 650.2 548.5 525.7 515.0 628.1	351.8 621.9 752.0 506.1 648.3 575.1 768.8	674.1 745.6 992.1 409.7 215.6 339.9 229.2	1,025.9 1,367.5 1,744.1 915.8 863.9 915.0 997.9	
January February March April May June July August September October	7.8 9.5 12.3 15.8 16.2 19.5 19.4 12.1	- - - - - - -	1,897.3 2,152.7 2,178.1 1,965.6 2,075.4 1,991.4 2,060.7 1,689.2 1,708.9	982.6 747.0 650.2 548.5 525.7 515.0 628.1 729.2	351.8 621.9 752.0 506.1 648.3 575.1 768.8 184.3	674.1 745.6 992.1 409.7 215.6 339.9 229.2 269.6	1,025.9 1,367.5 1,744.1 915.8 863.9 915.0 997.9	
January February March April May June July August September	7.8 9.5 12.3 15.8 16.2 19.5 19.4	- - - - - - -	1,897.3 2,152.7 2,178.1 1,965.6 2,075.4 1,991.4 2,060.7 1,689.2	982.6 747.0 650.2 548.5 525.7 515.0 628.1	351.8 621.9 752.0 506.1 648.3 575.1 768.8	674.1 745.6 992.1 409.7 215.6 339.9 229.2	1,025.9 1,367.5 1,744.1 915.8 863.9 915.0 997.9	

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

						Residual Fuel Oil	
Geographic Area Month	Aviation Gasoline	Naphtha- Type Jet Fuel	Kerosene- Type Jet Fuel	Propane (Consumer Grade)	Sulfur Less Than or Equal to 1 Percent	Sulfur Greater Than 1 Percent	Total Residual Fuel Oil
Subdistrict IC	4440		7 000 0	70440	0.544.5	0.000.0	0.000.0
January	114.2	_	7,083.2	7,611.9	2,514.5	6,322.2	8,836.6
February	117.6	_	7,041.6	4,909.8	1,444.1	3,952.3	5,396.5
March	130.4	_	6,739.6	4,145.2	2,031.4	3,968.4	5,999.7
April	155.7	_	6,694.6	2,786.7	1,095.2	5,093.5	6,188.7
May	130.5	_	6,821.8	2,465.9	2,001.9	6,642.5	8,644.5
June	132.2	_	6,065.5	2,045.1	1,170.6	6,127.9	7,298.5
July	114.0		6,184.2	2,907.7	2,042.6	4,860.1	6,902.7
August	137.3	_	6,006.0	3,189.8	1,845.2	5,071.1	6,916.2
September	82.2 121.2	_	4,176.7	3,096.9	531.5 149.1	6,367.0 4,633.9	6,898.5 4,783.0
October	121.2	_	4,388.0	3,544.5	634.6	,	4,763.0 3,931.8
November		_	4,843.2	3,432.7		3,297.2	,
December	94.4	_	5,065.6	3,723.7	1,559.2	3,231.8	4,791.0
2001 Average	121.3	_	5,921.9	3,653.6	1,424.3	4,969.5	6,393.7
Florida							
January	71.2	_	3,727.6	1,102.6	1,240.2	3,732.1	4,972.3
February	70.2	_	3,744.3	1,017.3	1,023.4	2,219.4	3,242.8
March	75.7	-	3,663.0	698.1	1,437.2	2,289.0	3,726.1
April	93.3	_	3,536.9	577.4	W	W	3,581.9
May	69.1	-	3,487.5	567.1	W	W	5,523.2
June	77.6	_	3,008.2	520.4	W	W	5,195.7
July	61.5	_	2,991.0	459.9	W	W	4,437.7
August	74.3	_	3,062.0	422.9	W	W	4,840.5
September	45.0	_	2,202.5	425.7	W	W	5,183.9
October	57.6	_	2,412.3	473.3	W	W	3,458.3
November	67.2	-	2,679.3	523.1	W	W	2,437.5
2001 Average	54.0 68.0	_	2,673.1 3,096.3	552.9 609.5	1,191.2 833.4	2,125.2 3,334.4	3,316.4 4,167.9
2001 Average	00.0	_	3,030.3	009.5	033.4	3,334.4	4,107.3
Georgia	40.5		4 040 7	4.004.0	107	14/	004.0
January	12.5	_	1,310.7	1,394.6	W	W 231.5	261.2
February	12.0	_	1,203.0	714.0	vv _		W W
March	12.2		1,047.3	692.6		W 200.8	
April	16.5	_	1,041.9	482.1	_	200.8	200.8
May	15.3	_	1,268.5	418.3 334.4	_	352.4	352.4 353.3
June	12.1	_	961.0		_	353.3	
July	14.6	_	1,195.6	586.8	_	309.3	309.3
August	19.5	_	1,010.0	640.7	_	310.1 W	310.1 W
September October	11.4 19.2	_	642.9 752.0	722.3 797.0	_	W	W
November	18.3	_	760.1	797.0	_	W	W
December	14.6	_	809.4	841.7	_	W	W
2001 Average	14.9	_	1,000.2	701.4	w	w	274.0
North Carolina							
	15.5		668.8	2,457.3	231.9	634.0	865.9
January	04.5	_	700.0	4 400 0	044.7		705.4
March	21.5 26.3	_	703.2 752.0	1,499.6	241.7 178.1	483. <i>7</i> 454.2	725.4 632.3
March April	26.6	_	792.0 799.1	1,351.3 659.9	156.8	403.3	560.0
May	30.1	_	799.1 741.1	577.3	136.6 W	403.3 W	550.8
June	25.1	_	732.1	521.3	W	W	572.3
July	14.8	_	653.3	959.5	W	W	391.3
August	25.0	_	634.3	1,112.9	W	W	450.7
September	11.3	_	530.6	1,035.5	W	W	420.9
	24.3	_	285.4	1,096.5	74.8	329.7	404.5
					, 1.0	020.1	10 7.0
October		_			\//	\/\	551.2
October November	21.1	-	430.6	1,023.8	W 67.2	W 361.5	551.2 428.6
October					W 67.2 132.6	W 361.5 412.3	551.2 428.6 544.9

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

						Residual Fuel Oil	
Geographic Area Month	Aviation Gasoline	Naphtha- Type Jet Fuel	Kerosene- Type Jet Fuel	Propane (Consumer Grade)	Sulfur Less Than or Equal to 1 Percent	Sulfur Greater Than 1 Percent	Total Residual Fuel Oil
South Carolina							
January	5.5	_	234.2	1,033.5	W	W	635.3
February	7.1	_	195.8	461.8	W	W	578.8
March	5.9	_	201.1	479.9	W	W	465.1
April	9.1 6.1	_	214.7 190.6	487.7 297.0	W	W	W 383.7
May June	6.4	_	179.1	217.1	W	W	303.7 W
July	6.7	_	178.6	372.5	W	W	W
August	6.3	_	178.6	490.0	W	270.8	W
September	3.6	_	131.5	411.2	W	270.8 W	207.9
October	6.8	_	158.1	599.2	W	W	207.9 W
November	7.3	_	167.4	542.7	W	W	w
December	4.7	_	196.8	610.1	W	W	W
2001 Average	6.3	_	187.0	501.5	w	w	347.0
_	3.5			551.15			•
Virginia	a -				225 =		
January	8.3	_	1,125.0	1,208.2	900.7	1,086.9	1,987.6
February	5.1	-	1,177.3	919.5	W	W	607.5
March	9.0	_	1,058.2	647.2	W	W	942.9
April	7.4	_	1,082.1	336.3	637.1	798.6	1,435.7
May	8.2	_	1,112.4	362.6	W	W	1,770.6
June	8.5	_	1,163.7	217.8	W	W	873.3
July	14.0	_	1,145.3	280.4	968.5	525.7	1,494.1
August September	10.3 8.9	_	1,084.0 653.2	265.9 253.7	W 279.2	W 536.2	1,033.6 815.4
•	11.1	_		306.9	279.2 W	330.2 W	466.5
October November	9.0	_	759.8 785.4	280.0	W	W	387.9
December	6.0	_	954.8	349.7	W	W	601.6
2001 Average	8.8	Ξ	1,008.0	450.5	427.8	612.2	1,040.0
West Virginia							
January	1.3	_	16.9	415.8	W	W	114.3
February	1.7	_	18.0	297.5	W	W	W
March	1.3	_	18.2	276.1	W	W	w
April	2.9	_	19.8	243.3	W	W	W
May	1.7	_	21.7	243.6	W	W	63.7
June	2.5	_	21.3	234.1	W	W	W
July	2.4	_	20.4	248.6	W	W	W
August	2.0	_	21.0	257.3	W	W	W
September	2.0	_	16.0	248.5	W	W	W
October	2.2	_	20.4	271.6	W	W	4.2
November	2.2	_	20.5	285.5	W	W	W
December	1.7	_	17.6	260.1	W	_	W
2001 Average	2.0	-	19.3	273.5	W	W	20.0
PAD District II							
January	103.9	_	10,781.3	21,822.6	W	W	W
February	121.7	W	11,714.8	17,262.1	W	W	1,338.7
March	173.7	W	11,209.2	12,346.9	W	W	872.8
April	180.3	W	11,121.2	6,540.2	174.9	733.9	908.7
May	198.3	W	11,169.7	5,095.8	105.1	764.8	869.9
June	222.0	_	11,462.8	5,550.3	358.7	582.8	941.5
July	254.7	W	11,763.0	6,832.9	213.2	375.2	588.3
August	243.5	W	11,685.3	8,874.6	120.4	539.7	660.1
September	137.7	W	9,935.8	9,798.3	W	W	537.3
October	178.6	W	10,119.1	13,691.6	W	W	436.5
	203.3	W	10,540.8	11,986.3	W	W	544.7
November							
December	151.5	W	9,884.0	13,661.9	14.3	463.1	477.4

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

						Residual Fuel Oil	
Geographic Area Month	Aviation Gasoline	Naphtha- Type Jet Fuel	Kerosene- Type Jet Fuel	Propane (Consumer Grade)	Sulfur Less Than or Equal to 1 Percent	Sulfur Greater Than 1 Percent	Total Residual Fuel Oil
Illinois	0.7		4 070 7	0.000.0	147	147	147
January	9.7	_	1,978.7	2,208.3	W	W	W W
February	W	_	2,779.3 2,313.9	1,669.9 1,264.5	W		W
March April	14.6 16.3	_	2,278.9	788.3	W	W	W
May	16.7	_	1.625.7	802.6	W	W	W
June	18.5	_	1,580.2	829.2	W	_	W
July	25.2	_	2,089.1	813.9	W	W	W
August	22.5	_	1,835.0	899.2	W		W
September	11.3	_	1,409.4	1,087.3	W	_	W
October	16.2	_	1,653.3	1,322.9		W	W
November	17.3	_	1,764.4	1,105.6	W	W	W
December	13.2	_	1,382.5	1,254.4	_	_	_
2001 Average	15.9	_	1,885.0	1,168.8	W	W	80.7
-			•	ŕ			
Indiana	F 0	_	4 400 0	4 0 4 4 5	14/	141	404.5
January	5.8		1,196.2	1,241.5	W	W	161.5
February	7.5	_	1,385.1	745.4	W	W	396.6
March	8.4 9.6	_	1,265.1	706.6 297.7	W	VV —	187.3 W
April May	12.6	_	1,218.4 1,284.7	362.2	W	_	W
June	12.3	_	1,405.4	302.8	W	_	W
July	13.0	_	1,248.5	359.0	W	W	39.6
August	14.8	_	1,258.2	462.1	W	W	W W
September	8.0	_	1,041.2	592.7	W	_	W
October	12.0	_	905.0	584.4	W	W	W
November	9.7	_	1,000.1	582.4	W	W	3.2
December	5.6	_	1,064.2	729.8		W	W
2001 Average	10.0	_	1,188.0	580.7	w	w	87.3
Iowa							
January	4.5	_	76.2	1,644.7	W	W	W
February	W	_	84.1	1,661.7	W	W	W
March	7.6	_	80.3	997.3	W	W	W
April	9.3	_	71.3	439.0		W	W
May	6.3	_	81.4	191.6	W	W	W
June	9.6	_	69.4	280.9	_	W	W
July	11.5	_	75.7	405.4	_	W	W
August	11.1	_	97.2	547.8	_	W	W
September	5.7	_	62.1	574.9	W	W	W
October	8.6	_	75.6	1,808.6	W	W	W
November	8.6	_	74.7	900.0	_	W	W
December	5.4	-	92.7	1,004.2	-	-	-
2001 Average	7.7	_	78.4	868.4	W	W	W
Kansas							
January	8.3	_	259.4	3,999.2	_	88.2	88.2
February	6.4	_	193.6	2,791.2	_	94.2	94.2
March	13.2	_	284.1	1,790.6	_	W	W
April	12.2	_	245.9	912.2	_	81.6	81.6
May	13.8	_	261.2	860.0	-	66.5	66.5
June	13.2	-	240.3	1,118.8	-	W	W
July	19.2	_	215.1	1,237.0	-	W	W
August	14.3	_	230.2	1,830.7	_	33.5	33.5
September	6.8	_	185.3	2,034.8	_	W	W
October	12.2	_	276.2	2,507.3	_	29.2	29.2
November	36.1	-	156.5	3,161.1	-	63.2	63.2
	22.2	_	183.7	2,993.6	_	W	W
December 2001 Average	22.3 14.9	_	228.1	2,100.6	_	45.6	45.6

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

						Residual Fuel Oil	
Geographic Area Month	Aviation Gasoline	Naphtha- Type Jet Fuel	Kerosene- Type Jet Fuel	Propane (Consumer Grade)	Sulfur Less Than or Equal to 1 Percent	Sulfur Greater Than 1 Percent	Total Residual Fuel Oil
Kentucky							
January	2.1	_	597.5	1,111.1	W	W	W
February	2.4	W	665.7	526.3	W	_	W
March	3.1	W	655.3	457.2	W	-	W
April	3.4	W	534.0	249.7	W	W	W
May	3.3	W	693.2	153.1	W	_	W
June	3.2		624.3	164.5	W		W
July	4.1	W	546.6	289.3	W	W	W
August	3.1	W	618.5	457.9	W	W	W
September	W	W	509.9	568.0	W	W	W
October	3.8	W	546.6	468.0	W	W	W
November	W	W	636.9	374.8	W	W	W
December	W 3.0	W	646.6 606.1	549.8	W	w	W W
2001 Average	3.0	VV	606.1	448.0	VV	VV	VV
Michigan	0.0		040.4	10111	14/	101	40.0
January	6.8	_	610.4	1,811.1	W	W	12.3
February	3.7	-	528.5	1,399.3	W	W	13.5
March	30.2	_	689.0	1,328.6	_	13.6	13.6
April	16.5	_	734.6	780.0	_	W	W W
May	10.6 12.1	_	651.3 649.8	500.6 661.2	_	W	W
June	14.0	_	703.6	671.6	_	W	W
July August	16.9	_	537.1	592.4	_	W	W
September	6.3	_	707.3	701.3	_	W	W
October	9.2	_	625.6	993.6		W	W
November	6.1	_	546.3	964.7	_	W	W
December	5.4	_	548.1	977.7	_	W	W
2001 Average	11.6	_	628.1	946.7	w	w	8.7
Minnesota							
January	9.3	_	1,193.2	1,834.0	_	233.8	233.8
February	8.6	_	1,158.1	1,957.3	W	W	255.1
March	14.3	_	1,193.9	1,114.9	W	W	208.6
April	13.1	_	1,294.2	612.6	W	W	234.9
May	18.8	_	1,272.5	361.2	W	W	236.6
June	18.2	_	1,388.6	395.1	W	W	198.7
July	26.6	_	1,282.9	484.2	W	W	151.6
August	23.3	_	1,240.3	699.2	W	W	W
September	12.9	_	W	718.1	W	W	W
October	14.4	_	950.9	1,733.0	W	W	114.3
November	13.6	_	1,093.6	1,101.7	W	W	W
December	11.2	_	931.2	1,203.5	W	W	186.7
2001 Average	15.4	-	1,170.3	1,013.6	w	W	183.8
Missouri							
January	W	_	515.6	1,982.2	_	W	W
February	12.4	_	491.0	1,637.1	_	W	W
March	9.9	_	482.7	1,025.1	_	W	W
April	13.1	_	510.7	512.3	_	_	_
May	14.5	_	511.6	272.7	_	W	W
June	12.5	_	464.5	323.8	_	W	W
July	15.8	_	1,071.1	408.0	W	W	W
August	19.3	_	1,318.7	668.7	_	W	W
September	10.1	_	925.3	849.8	_	W	W
October	W	_	939.9	791.3	W	W	W
November	W	_	946.2	697.6	_	W	W
	440	_	871.9	999.8	_	W	W
2001 Average	14.6 12.7	_	756.7	843.6	w	w	w

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

						Residual Fuel Oil	
Geographic Area Month	Aviation Gasoline	Naphtha- Type Jet Fuel	Kerosene- Type Jet Fuel	Propane (Consumer Grade)	Sulfur Less Than or Equal to 1 Percent	Sulfur Greater Than 1 Percent	Total Residual Fuel Oil
Nebraska	14/		440.0	044.5		14/	147
January	W	_	116.3	611.5	_	W	W
February	5.7	_	115.0	633.9	_	W	W
March April	4.2	_	113.1	387.8	_	_ W	_ W
May	8.9 7.2	_	103.4 110.2	177.5 303.9	_	W	W
June	5.6	_	102.8	261.7	_	W	W
July	11.4	_	102.8	557.7	_	W	W
August	10.4	_	113.6	592.9	_	W	W
September	W	_	85.4	347.9	_	W	W
October	4.5	_	95.6	421.5	_	-	
November	6.6	_	117.7	251.5	_	W	W
December	4.6	_	166.8	482.9	_	W	W
2001 Average	6.4	_	112.4	419.2	_	2.3	2.3
-							
North Dakota	1.4	_	78.1	461.1	_	_	
January		_			_	_	_
February	2.8 2.3	_	82.0 67.6	453.3 276.5	_	W	W
March April	2.3 W	_	69.7	142.9	_	_ vv	vv _
May	4.0		117.3	301.4		W	W
June	3.9	_	91.8	127.7	_	_	_
July	4.9	_	82.0	216.5	_	_	_
August	4.4	_	83.1	257.8	_	_	_
September	3.9	_	W	199.3	_	W	W
October	W	_	86.6	205.0	_	W	W
November	2.4	_	86.5	205.3	_		
December	W	_	33.1	292.6	_	W	W
2001 Average	2.9	-	75.9	261.0	-	W	w
Ohio							
January	22.2	_	1,979.5	1,671.1	78.0	180.0	258.0
February	34.2	_	1,846.5	1,071.9	56.6	93.4	150.0
March	33.1	_	1,820.5	993.7	24.1	46.1	70.2
April	35.6	_	1,778.8	505.4	28.7	47.3	76.1
May	46.2	-	2,027.2	262.0	11.3	142.6	153.9
June	69.8	-	2,366.2	300.8	6.8	41.7	48.6
July	49.0	_	1,996.5	391.5	W	W	93.8
August	52.3	-	1,909.6	532.6	14.7	93.9	108.6
September	36.1	_	1,631.5	611.3	9.6	42.1	51.7
October	42.4	-	1,739.5	898.3	8.4	36.6	45.0
November	55.0	-	1,709.7	858.6	W	W	54.9
2001 Average	40.7 43.1	- -	1,707.7 1,876.4	835.4 743.6	W 25.7	₩ 77.0	119.6 102.6
_			,				
Oklahoma	10.4		640.7	696.4		W	W
January	10.1	_		211	_	W	W
March	8.0 9.1	_	743.0 712.1	641.6 498.9	_	W	W
April	13.5	_	665.6	256.5	_	W	W
May	14.6	_	855.0	211.6	_	W	W
June	11.8	_	806.8	243.3	_	W	W
July	14.6	_	760.8	366.6	_	W	W
	12.9	_	795.3	333.7	_	W	W
August	8.8	_	757.0	409.0	_	30.9	30.9
August September				.00.0			55.0
September		_	610.9	346.6	_	W	W
SeptemberOctober	12.3 8.6	_ 	610.9 603.3	346.6 397.1	_	W	W W
September	12.3	- - -			- - -		

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

						Residual Fuel Oil	
Geographic Area Month	Aviation Gasoline	Naphtha- Type Jet Fuel	Kerosene- Type Jet Fuel	Propane (Consumer Grade)	Sulfur Less Than or Equal to 1 Percent	Sulfur Greater Than 1 Percent	Total Residual Fuel Oil
South Dakota							
January	3.1	_	95.7	378.8	_	W	W
February	W	_	103.0	350.0	_	_	_
March	5.2	_	99.1	149.9	_	W	W
April	W	_	108.0	100.7	_	W	W
May	8.5	-	108.6	55.3	_	W	W
June	6.9	_	102.4	47.4	_	_	_
July	10.4	_	96.0	66.9	_	_	_
August	11.6	_	93.0	179.7	_		
September	4.4	_	115.9	165.6	_	W	W
October	6.6	_	106.4	267.6	_	W	W
November	3.8	_	73.1	151.2	_	W	W
December	2.9	_	72.2	275.3	_	W	W
2001 Average	6.1	_	97.7	181.7	-	W	W
Tennessee							
January	6.1	_	1,145.4	857.1	W	W	206.0
February	6.9	_	1,260.5	435.5	W	W	197.4
March	8.4	_	1,120.7	381.0	W	W	W
April	10.2	_	1,238.0	226.2	W	W	W
May	8.4	_	1,271.3	121.7	W	W	W
June	10.2	_	1,296.8	183.2	W	W	W
July	10.8	_	1,201.4	230.5	W	W	48.7 W
August	10.3 8.7	_	1,256.3 1,227.2	393.2 412.3	W	W	W
September		_			W	W	10.8
October November	9.5 8.6	_	1,303.7 1,514.1	584.6 505.1	W	W	6.9
December	5.3	_	1,394.2	669.5	W	W	12.9
2001 Average	8.6	_	1,268.7	417.4	ŵ	w	118.2
Wisconsin							
January	6.6	_	298.4	1,314.5	_	W	W
February	7.2	_	279.3	1,287.7	_	W	W
March	10.2	_	311.8	974.3	_	W	W
April	10.7	_	269.6	539.3	_	69.2	69.2
May	12.7	_	298.5	336.0	_	112.0	112.0
June	14.3	_	273.5	309.9	W	W	W
July	24.0	_	285.4	334.7	-	69.9	69.9
August	16.5	_	299.2	426.5	W	W	W
September	7.7	_	198.4	526.1	W	W	W
October	13.4	_	203.5	758.9	W	W	W
November	11.2	_	217.5	729.6	W	W	W
December	7.5	_	203.0	898.8	W	W	W
2001 Average	11.9	-	261.6	700.2	W	W	79.3
PAD District III							
January	87.7	_	15,250.7	20,373.0	1,095.1	4,706.0	5,801.2
February	98.0	_	14,303.3	15,581.6	613.2	4,491.4	5,104.6
March	111.6	_	15,780.7	17,794.8	470.4	4,379.2	4,849.5
April	127.1	_	15,191.7	13,362.7	258.9	4,806.5	5,065.4
May	123.7	_	17,211.4	14,484.9	613.1	5,795.7	6,408.8
June	133.4	_	16,931.6	14,535.9	W	W	4,969.8
July	132.7	_	17,943.0	15,344.8	W	W	5,247.3
August	125.4	_	18,113.1	16,189.2	W	W	5,269.3
September	93.7	_	14,533.4	17,800.9	337.9	3,921.3	4,259.2
October	123.3	_	16,568.6	18,759.7	114.8	4,238.5	4,353.3
November	103.2	_	16,518.5	19,658.7	W	W	4,891.5
	103.2 84.8		16,518.5 17,908.0	19,658.7 23,011.6	W	W	5,302.8

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

			W	Propane	Residual Fuel Oil				
Geographic Area Month	Aviation Gasoline	Naphtha- Type Jet Fuel	Kerosene- Type Jet Fuel	Propane (Consumer Grade)	Sulfur Less Than or Equal to 1 Percent	Sulfur Greater Than 1 Percent	Total Residual Fuel Oil		
Alabama	45.5		200.0	7400	10/	147	101 7		
January	15.5	_	200.9	742.8	W	W	131.7		
February	12.8	_	227.4	375.6	W	W	210.0		
March	13.3	_	302.5	295.8	W	W	102.9 W		
April May	19.0 13.8	_	214.4 226.3	173.6 192.5	W	W	108.2		
June	14.2	_	232.9	129.7	_	W	100.2 W		
July	10.7	_	346.5	168.5	W	W	W		
August	15.8	_	241.0	271.8	- v	130.2	130.2		
September	6.1	_	201.5	356.9	_	W	W		
October	10.8	_	W	363.7	W	W	W		
November	7.3	_	W	345.5	W	W	W		
December	5.5	_	203.7	424.1	W	W	W		
2001 Average	12.1	_	236.6	320.3	W	W	107.2		
3.									
Arkansas	147		404.0	200.0		147	144		
January	W	_	101.8	823.8	_	W	W		
February	5.9	_	104.9	650.4	_	W	W		
March	9.1	_	117.7	386.8	_	W	W		
April	7.0	_	101.2	203.0	-	W	W		
May	10.0	_	131.6	152.4	_	W	W		
June	12.5	_	117.2	146.6	_	W	W		
July	10.8		113.6	208.4		W	W		
August	W	_	112.9	258.0	_	_	_		
September	7.8	_	88.5	409.0	_	_	_		
October November	8.3 W	_	W	427.2 374.7	_	W	w		
December	4.6	_	91.5	527.1	_	VV	VV		
2001 Average	8.3	_	104.7	379.5	_	w	w		
Louisiana	4.7		2 224 6	4 507 0	14/	14/	2 220 6		
January	4.7	_	3,234.6	1,587.9	W	W	3,239.6		
February	6.2		2,738.9	1,969.6	W	W	2,556.5		
March	8.3 7.6	_	3,986.5	2,300.9	W	W	2,138.6 2,889.3		
April May	11.1	_	3,340.7 3,175.8	2,371.1 2,779.5	W	W	2,989.3		
	9.0	_	3,698.1	1,954.6	W	W	2,145.1		
June July	8.1	_	3,800.1	1,984.5	W	W	2,890.4		
August	W	_	4,163.2	2,362.0	- v	2,838.7	2,838.7		
September	W	_	3,597.1	2,010.6	w	2,030.7 W	2,704.0		
October	5.5	_	3,244.6	1,453.8	W	W	2,022.5		
November	4.0	_	3,199.3	2,034.2	_	2,034.5	2,034.5		
December	W	_	3,509.8	1,697.1	_	2,611.1	2,611.1		
2001 Average	6.6	_	3,480.3	2,042.2	119.7	2,470.4	2,590.1		
Mississiani									
Mississippi	2.7		830.5	1 252 4	W	W	646.6		
January		_	2122	1,352.4	W	W			
March	5.6 6.4	_	717.7 717.5	627.7 540.3	W	W	638.1 500.7		
April	5.8	_	717.5	476.7	W	W	500.7 W		
May	8.1	<u>-</u>	949.6	437.4	W	W	864.3		
June	7.7	_	765.9	508.9	W	W	560.5		
July	10.4	_	1,412.4	688.7	W	W	300.3 W		
August	7.4	_	1,152.1	711.2	W	W	W		
September	5.0	_	420.5	672.6	W	W	W		
October	6.2	_	828.3	491.9	_	W	W		
November	W	_	757.8	560.1	_	W	W		
December	4.3	_	833.5	740.4	_	W	W		

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

						Residual Fuel Oil	
Geographic Area Month	Aviation Gasoline	Naphtha- Type Jet Fuel	Kerosene- Type Jet Fuel	Propane (Consumer Grade)	Sulfur Less Than or Equal to 1 Percent	Sulfur Greater Than 1 Percent	Total Residual Fuel Oil
New Mexico							
January	W	_	331.7	485.9	W	_	W
February	10.2	_	288.2	445.0	W	_	W
March	9.5	_	346.3	362.3	W	_	W
April	14.3	_	352.8	279.4	W	_	W
May	16.0	_	299.9	245.0	W	_	W
June	18.4	_	329.3	215.3	W	_	W
July	13.8	_	295.5	268.2	W	_	W
August	12.9	_	357.8	267.8	W	_	W
September	W	_	301.1	280.4	W	_	W
October	13.9	_	286.8	286.0	W	_	W
November	11.5	_	270.6	319.2	W		W
	W	_	253.5	458.5	VV	_	VV
2001 Average	12.4	_	309.6	325.7	w	_	w
2001 Average	12.4	_	309.0	323.1	VV	_	VV
Texas	50.4		40.554.0	45.000.0		4 77 4 4	4 774
January	50.4	_	10,551.2	15,380.2	_	1,774.4	1,774.4
February	57.2	_	10,226.3	11,513.3	_	1,686.0	1,686.0
March	65.1	_	10,310.2	13,908.7	_	2,077.8	2,077.8
April	73.4	_	10,409.8	9,858.9	_	1,624.3	1,624.3
May	64.7	_	12,428.2	10,678.2	_	2,421.1	2,421.1
June	71.7	_	11,788.2	11,580.8	_	2,142.8	2,142.8
July	78.9	_	11,974.8	12,026.5	W	W	1,978.9
August	72.5	_	12,086.1	12.318.4	W	W	1,905.7
September	60.2	_	9,924.7	14.071.3	W	W	1,394.7
October	78.5	_	11,859.0	15,737.0	W	W	2,190.9
November	69.0	_	12,029.1	16,025.0	W	W	2,581.9
December	58.2	_	13,016.0	19,164.5	_	2,507.1	2,507.1
2001 Average	66.7	_	11,396.9	13,545.4	10.7	2,016.9	2,027.5
PAD District IV							
	35.9	_	1,670.6	1,719.8	W	W	W
January		_			W	W	
February	21.9	_	1,243.9	1,829.6			32.4
March	27.3		1,231.6	1,213.5	W	W	44.4
April	35.6	_	1,620.8	959.7	31.5	27.1	58.6
May	45.2	_	1,798.4	875.1	36.4	41.6	78.0
June	47.7	_	1,764.6	828.1	W	W	58.1
July	64.7	_	1,802.8	818.6	W	W	42.9
August	69.3	_	1,985.6	1,004.3	W	W	45.6
September	38.2	_	1,488.5	1,007.0	W	W	89.0
October	38.3	_	1,479.1	983.6	W	W	108.5
November	32.9	_	1,586.1	1,118.6	W	W	78.7
December	19.2	_	1,349.6	1,642.2	W	W	60.8
2001 Average	39.8	-	1,657.2	1,163.3	27.5	33.5	61.0
Colorado							
January	12.0	_	851.2	782.5	_	_	_
February	5.3	_	381.5	823.1	W	_	W
March	10.7	_	336.7	550.6	W	_	W
April	11.8	_	NA	388.8	W	_	W
_ :	14.3	_	840.0	275.6	W		W
May	18.4	_	854.0	219.1	W	_	W
June		_				_	W
July	22.6	_	862.3	240.1	W	_	
August	18.4	_	967.6	352.9	W	_	W
September	13.5	_	710.9	356.6	_	_	_
October	14.4	_	712.1	369.1	_	_	_
	477	_	705.5	459.8	W	_	W
November	17.7	_			• •		•••
November December 2001 Average	17.7 10.5	=	640.6	699.3	 W	_	 - W

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

						Residual Fuel Oil	
Geographic Area Month	Aviation Gasoline	Naphtha- Type Jet Fuel	Kerosene- Type Jet Fuel	Propane (Consumer Grade)	Sulfur Less Than or Equal to 1 Percent	Sulfur Greater Than 1 Percent	Total Residual Fuel Oil
Idaho							
January	W	_	77.5	109.3	_	-	_
February	2.6	_	74.9	80.4	_	_	_
March	3.1 W	_	79.0	70.7	_	_ W	_ W
April	4.3	_	65.3 81.4	59.9 56.4	_	W	W
May June	6.4	_	81.4	50.0	_	W	W
July	11.1	_	80.8	46.5	_	W	W
August	13.4	_	98.6	57.7	_	_	-
September	5.1	_	61.1	60.9	_	_	_
October	W	_	55.1	70.7	_	_	_
November	W	_	60.8	82.9	_	W	W
December	W	_	60.5	105.9	_	_	-
2001 Average	4.6	_	73.1	71.0	_	W	W
_							
Montana	147		00.0	400.4		141	14/
January	W	_	66.6	193.4	_	W	W
February	W	_	62.1	211.3	_	W	W
March	W	_	88.3 84.9	121.6 98.8	_	W	W
April May	11.9	_	71.1	116.8	_	W	W
June	4.1	_	79.7	157.6	_	W	W
July	4.1 W	_	94.6	127.6	_	W	W
August	17.1	_	103.3	147.2	_	W	W
September	W	_	73.0	182.2	_	W	W
October	4.9	_	68.6	161.9	_	W	W
November	3.7	_	58.6	171.4	_	W	W
December	W	_	64.3	227.2	_	W	W
2001 Average	7.0	_	76.4	159.4	_	w	w
Utah							
January	16.8	_	650.8	145.9	_	_	_
February	9.2	_	694.3	128.0	_	_	_
March	6.7	_	692.5	86.7	W	_	W
April	11.4	_	824.5	82.3	W	_	W
May	12.2	_	772.9	76.4	W	_	W
June	16.0	_	721.7	76.4	W	_	W
July	14.9	_	732.5	70.0	W	_	W
August	17.0	_	758.6	83.6	W	_	W
September	10.5	_	593.0	72.8	W	W	W
October	15.9	_	618.1	88.9	_	W	W
November	6.7	_	718.3	99.8	_	W	W
December	2.5	_	563.5	174.4	_	W	W
2001 Average	11.7	_	694.9	98.7	W	W	W
Wyoming							
January	W	_	24.5	488.8	W	W	W
February	W	_	31.1	586.9	W	W	W
March	W	_	35.1	384.0	W	W	W
April	2.5	_	19.7	329.8	W	W	W
May	2.5	_	33.0	349.9	W	W	W
June	2.8	_	27.8	325.0	W	W	W
July	W	_	32.5	334.4	W	W	W
August	3.4	_	57.5	362.9	W	W	W
September	W	_	50.4	334.5	W	W	W
October	W	_	25.3	293.0	W	W	W
November	W	_	43.0	304.6	W	W	W
December	W	_	20.7	435.5	W	W	W

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

						Residual Fuel Oil	
Geographic Area Month	Aviation Gasoline	Naphtha- Type Jet Fuel	Kerosene- Type Jet Fuel	Propane (Consumer Grade)	Sulfur Less Than or Equal to 1 Percent	Sulfur Greater Than 1 Percent	Total Residual Fuel Oil
PAD District V							
January	135.6	W	17,095.2	3,598.2	1,658.7	4,233.6	5,892.3
February	143.1	W	17,988.6	3,424.0	1,314.1	4,097.7	5,411.9
March	195.2	W	18,039.6	2,972.0	1,490.9	4,403.2	5,894.1
April	184.1	W	16,904.3	2,439.7	1,633.1	4,542.7	6,175.8
May	246.5	W	18,462.1	2,244.9	1,359.7	4,441.7	5,801.5
June	260.7	W	18,902.3	2,106.1	1,790.7	5,063.0	6,853.7
July	293.1	W	19,132.9	2,009.7	1,726.5	4,101.4	5,827.9
August	287.0	W	20,622.8	2,342.5	1,242.6	4,317.3	5,559.8
September	253.8	W	16,788.9	2,327.9	1,608.7	4,109.6	5,718.4
October	193.8	W	15,696.5	2,388.0	1,675.3	4,039.9	5,715.2
November	118.6	W	16,837.6	2,654.5	1,259.6	4,507.6	5,767.2
December	106.5	W	16,618.5	3,464.8	1,276.5	5,033.8	6,310.4
2001 Average	201.9	W	17,759.9	2,661.2	1,503.8	4,408.6	5,912.4
Alaska							
January	24.6	W	1,853.3	W	_	_	_
February	24.7	W	1,969.5	W	_	_	_
March	29.9	W	2,143.4	W	_	_	_
April	29.9 36.7	W	2,143.4	W	_	_	_
		W	,	W	_	_	_
May	83.5		2,437.6		_	_	_
June	98.6	W	2,676.8	W			
July	119.5	W	3,041.6	W	_	_	_
August	93.9	W	3,047.3	W	_	_	_
September	138.7	W	3,000.4	W	_	_	_
October	48.0	W	2,191.7	W	_	_	_
November	W	W	2,490.2	W	_	_	_
December 2001 Average	13.9 61.2	W W	2,434.1 2,461.9	W W	_ _	_	_
_	01.2	•••	2,401.3	••			
Arizona					***		
January	28.9	_	997.1	365.6	W	_	W
February	34.6	_	1,214.0	367.2	W	_	W
March	52.2	_	1,037.6	265.0	W	_	W
April	33.2	_	1,160.4	278.3	W	_	W
May	21.2	_	1,044.5	221.5	W	_	W
June	21.5	_	1,044.5	205.2	W	_	W
July	27.3	_	825.9	180.9	W	_	W
August	24.7	_	943.1	208.9	W	_	W
September	18.9	_	938.0	323.7	W	_	W
October	30.2	_	872.4	198.8	W	_	W
November	30.5	_	936.1	188.5	W	_	W
December	22.0	_	1,024.4	314.4	W	_	W
2001 Average	28.7	-	1,001.2	259.1	W	-	W
California							
January	57.8	_	9,611.0	2,035.2	W	W	3,203.3
February	57.8	_	10,364.8	1,994.1	W	W	3,222.0
March	73.8	-	10,231.6	1,758.7	W	W	3,279.4
April	75.1	_	9,469.8	1,351.2	W	W	3,793.7
May	85.1	-	10,218.3	1,283.1	W	W	3,617.8
	87.8	_	10,331.4	1,180.3	W	W	4,233.5
June		_	10,621.7	1,133.6	W	W	3,167.3
June July	89.0				14/	14/	2 200 4
	89.0 95.6	_	11,475.2	1,368.2	W	W	3,266.1
July			11,475.2 8,526.6	1,368.2 1,262.4	W	W	3,266.1 3,163.1
July August September	95.6	_					
July August	95.6 59.0	_ _	8,526.6	1,262.4	W	W	3,163.1
July August September October	95.6 59.0 70.5	- - -	8,526.6 8,725.8	1,262.4 1,378.4	W W	W W	3,163.1 3,173.6

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

						Residual Fuel Oil	
Geographic Area Month	Aviation Gasoline	Naphtha- Type Jet Fuel	Kerosene- Type Jet Fuel	Propane (Consumer Grade)	Sulfur Less Than or Equal to 1 Percent	Sulfur Greater Than 1 Percent	Total Residual Fuel Oil
Hawaii							
January	W	-	W	W	W	W	V
February	W	-	W	W	W	W	V
March	W	_	W	W	W	W	V
April	W	_	W	W	W	W	V
May	W	_	W	W	W	W	V
June	W	_	W	W	W	W	V
July	W	_	W	W	W	W	V
August	W	_	W	W	W	W	V
September	W	_	W	W	W	W	V
October	W	_	W	W	W	W	V
November	W	_	873.4	W	W	W	V
December	W	_	919.2	W	W	W	V
2001 Average	W	_	898.4	w	w	W	Ÿ
2001 / Wordgo			000.4	••	••	••	•
Nevada	0.7		000.0	074.4			
January	6.7	_	833.9	271.1	_	_	-
February	5.4	-	883.6	237.4	-	_	-
March	W	-	1,042.7	202.6	_	_	-
April	W	-	895.1	144.7	_	-	-
May	W	-	888.7	113.2	_	-	-
June	W	_	971.1	108.0	_	_	-
July	W	-	825.9	110.8	_	-	-
August	W	-	831.8	117.3	_	_	-
September	7.3	_	802.8	145.9	_	_	-
October	6.2	_	760.1	144.1	_	_	-
November	W	_	724.3	180.7	_	_	-
December	5.1	_	740.0	289.9	_	_	-
2001 Average	W	-	849.8	171.9	-	-	-
Oregon							
January	6.9	_	W	188.3	_	253.4	253
February	11.1	_	W	140.1	_	178.4	178.
March	12.4	_	W	143.7	_	219.6	219
April	10.1	_	W	122.1	_	227.4	227
May	16.9		W	107.3	_	183.6	183
	21.4	_	W	98.6	_	237.2	237
June		_	W		_		
July	21.0			90.1		163.0	163
August	24.3	_	W	103.2	_	W	V 151
September	W	_	W	118.9	_	151.1	151.
October	W	_	W	138.3	_	186.4	186
November	W	_	441.3	135.4	_	140.0	140.
December 2001 Average	W 13.6	_ _	469.2 526.9	170.1 129.7	_	90.3 177.9	90. 177.
.oo i Average	10.0		320.3	123.7		117.3	
Nashington	***						a
January	W	-	2,331.4	595.9	_	985.1	985
February	W	-	2,024.2	532.5	_	752.1	752
March	13.3	_	2,091.8	455.4	_	937.5	937.
April	15.5	_	1,754.1	405.4	_	678.8	678
May	26.3	-	2,499.1	360.9	_	970.8	970
June	16.5	-	2,397.3	348.8	_	908.4	908
July	21.5	_	2,215.5	339.4	_	932.0	932
August	33.5	_	2,783.9	385.8	_	979.4	979
September	13.9	_	2,182.1	327.5	_	960.8	960
October	W	_	1,970.1	375.9	_	889.0	889
November	W	_	2,037.9	421.9	_	1,091.9	1,091.
December	W	_	2,120.1	431.4	_	1,151.2	1,151.
2001 Average	15.0	_	2,203.2	414.5	_	938.2	938.
· · · · · · · · · · · · · · · · · ·	10.0	_	2,200.2	717.5	_	330.Z	550.

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

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

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

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

(Thousand Gallons per Day)

				1	No. 2 Distillate				Total
Geographic Area Month	Kerosene	No. 1 Distillate	No. 2 Fuel	N	o. 2 Diesel Fuel		No. 2	No. 4 Fuel ^a	Distillate and
			Oil	Low-Sulfur	High-Sulfur	Total	Distillate		Kerosene
United States									
January	5,268.5	4,158.9	53,025.9	101,811.7	21,173.8	122,985.5	176,011.5	1,473.1	186,912.0
February	3,482.0	3,616.9	47,172.5	97,445.3	20,035.4	117,480.7	164,653.1	1,259.8	173,011.8
March	2,739.7	1,658.8	41,607.6	103,560.8	20,663.5	124,224.3	165,831.9	1,181.1	171,411.5
April	1,300.5	725.9	31,383.8	104,764.1	20,549.2	125,313.3	156,697.1	783.5	159,507.0
May	961.5	585.8	22,890.0	106,603.1	20,223.4	126,826.5	149,716.5	459.9	151,723.7
June	1,048.9	564.7	20,873.6	104,895.0	19,738.0	124,633.0	145,506.7	367.2	147,487.5
July	1,062.3	566.6	20,666.7	102,366.0	19,044.6	121,410.6	142,077.4	403.1	144,109.3
August	1,554.2	758.8	21,538.4	108,730.6	20,959.6	129,690.2	151,228.6	474.7	154,016.4
September	1,933.4	950.9	22,254.6	105,219.3	20,274.9	125,494.1	147,748.7	365.2	150,998.2
October	2,159.1	1,760.6	26,139.6	111,862.4	21,440.9	133,303.3	159,442.9	563.3	163,925.9
November	2,334.9	3,012.0	29,756.8	102,693.3	19,513.7	122,207.0	151,963.8	847.4	158,158.0
December	3,014.3	3,765.8	34,409.8	91,699.1	17,596.5	109,295.5	143,705.4	882.3	151,367.7
2001 Average	2,234.4	1,839.4	30,902.4	103,510.3	20,102.6	123,612.9	154,515.3	752.7	159,341.8
PAD District I									
January	3,937.7	418.3	43,343.5	31,203.7	4,898.1	36,101.9	79,445.4	1,332.1	85,133.5
February	2,535.4	307.5	38,866.7	28,853.2	4,323.6	33,176.8	72,043.5	1,133.4	76,019.8
March	2,039.0	281.2	33,106.9	29,237.9	3,831.2	33,069.0	66,175.9	1,010.0	69,506.1
April	818.7	164.4	22,912.6	28,959.3	3,582.9	32,542.3	55,454.8	628.5	57,066.4
May	587.1	141.6	14,393.4	30,066.1	3,476.7	33,542.8	47,936.3	308.5	48,973.5
June	459.8	166.6	12,881.3	29,176.4	3,310.6	32,487.0	45,368.3	238.9	46,233.6
July	745.5	143.0	12,332.3	27,877.1	3,159.0	31,036.1	43,368.4	270.8	44,527.7
August	1,062.7	NA	13,288.7	29,063.4	3,781.4	32,844.7	46,133.4	345.7	47,748.3
September	1,172.3	NA	15,326.2	28,594.5	3,518.6	32,113.1	47,439.3	234.6	49,047.7
October	1,340.8	NA	18,175.7	30,321.1	3,600.4	33,921.5	52,097.2	366.3	53,989.0
November	1,428.0	NA	22,247.0	29,196.4	3,559.0	32,755.5	55,002.5	640.0	57,360.7
December	1,910.7	NA	27,760.8	25,780.0	3,127.4	28,907.3	56,668.1	684.2	59,631.5
2001 Average	1,500.5	239.3	22,809.8	29,029.4	3,677.5	32,706.9	55,516.7	596.8	57,853.3
Subdistrict IA			40.4505			. =			4= 0=0 0
January	725.0	8.8	13,450.7	2,753.5	43.4	2,796.8	16,247.5	272.0	17,253.3
February	571.6	W	13,264.5	2,647.6	25.9	2,673.5	15,938.0	W	16,794.0
March	424.1	W	10,501.6	2,677.3	36.9	2,714.2	13,215.8	W	13,921.3
April	199.8	2.6	6,724.2	2,569.1	102.2	2,671.3	9,395.5	181.4	9,779.3
May	80.1	2.5	3,639.7	2,859.2	92.1	2,951.3	6,591.0	73.6	6,747.2
June	80.2	W	2,806.3	2,841.8	75.5	2,917.3	5,723.6	W	5,863.3
July	87.5	W	2,490.2	2,672.5	53.9	2,726.5	5,216.6	W	5,353.0
August	124.6	1.0	2,725.9	2,759.3	74.3	2,833.6	5,559.5	46.2	5,731.3
September October	200.8 240.5	0.6 W	3,828.8 4,746.4	2,739.6 2,756.5	125.9 130.2	2,865.5 2,886.7	6,694.4 7,633.1	56.4 W	6,952.1 7,974.3
November	300.0	W	7,187.3	2,881.3	154.7	3,036.0	10,223.3	W	10,693.3
December	459.6	W	9,189.2	2,616.7	183.0	2,799.7	11,988.9	W	12,676.2
2001 Average	289.9	4.5	6,676.3	2,731.6	91.8	2,823.4	9,499.7	146.3	9,940.3
Connecticut									
January	136.5	W	3,411.9	549.4	_	549.4	3,961.3	W	4,182.4
February	W	w	3,264.9	554.6	_	554.6	3,819.4	82.9	3,980.2
March	W	W	2,407.2	592.0	_	592.0	2,999.2	69.2	3,134.7
April	47.1	w	1,504.0	614.6	_	614.6	2,118.6	W	2,210.0
May	22.0	W	740.7	680.0	_	680.0	1,420.7	W	1,465.2
June	36.4	Ŵ	596.7	661.8	_	661.8	1,258.5	Ŵ	1,307.7
July	25.3	W	486.8	W	W	591.9	1,078.7	W	1,114.7
August	27.9	W	583.2	W	W	662.4	1,245.6	W	1,282.8
September	W W	_	829.4	W	W	700.5	1,529.9	W	1,597.9
October	25.5	_	973.2	W	W	760.3	1,733.4	29.4	1,788.3
November	51.4	0.4	1,838.0	W	W	740.8	2,578.8	32.9	2,663.4
December	W W	W	2,241.6	W	W	693.0	2,934.7	60.5	3,086.3
	• •	**	_,	* *				00.0	3,000.0
2001 Average	54.1	1.1	1,563.4	W	W	650.6	2,214.0	39.0	2,308.2

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

					No. 2 Distillate				Total	
Geographic Area Month	Kerosene	No. 1 Distillate	No. 2 Fuel	N	o. 2 Diesel Fuel		No. 2	No. 4 Fuel ^a	Distillate and	
Monai		Distillate	Oil	Low-Sulfur	High-Sulfur	Total	Distillate		Kerosene	
Marin -										
Maine January	W	_	1,537.2	W	W	556.5	2,093.7	W	2,335.1	
February	W	_	1,476.5	548.3	3.6	551.8	2,028.4	w	2,248.1	
March	W	_	1,210.9	W	W	522.9	1,733.7	W	1,885.8	
April	W	_	1,096.3	425.7	19.2	444.9	1,541.3	W	1,614.5	
May	W	_	758.9	516.5	6.3	522.8	1,281.8	W	1,306.0	
June	W	_	557.5	W	W	522.8	1,080.3	W	1,093.4	
July	W	_	498.2	W 546.6	W	504.7	1,002.8	W	1,021.1	
August September	29.5 W	W	571.4 791.0	546.6 W	5.9 W	552.5 517.7	1,124.0 1.308.8	W	1,155.5 1,367.8	
October	95.3	W	843.5	W	W	542.9	1,386.4	W	1,486.2	
November	121.3	W	915.8	W	W	563.1	1,478.8	W	1,607.4	
December	158.1	W	1,331.5	531.1	4.7	535.8	1,867.4	W	2,036.1	
2001 Average	96.4	W	962.9	521.5	6.7	528.2	1,491.1	w	1,593.0	
Massachusetts		_					<u>.</u>			
January	71.9	1.0	4,846.2	W	W	979.4	5,825.6	125.0	6,023.4	
February	W	W	5,066.7	W	W	890.5	5,957.3	117.3	6,128.7	
March April	37.6 W	0.8 W	4,047.1 2,284.0	W	W W	905.3 951.6	4,952.5 3,235.5	144.3 81.3	5,135.2 3,333.9	
May	W	W	1,242.1	W	W	1,012.0	2,254.1	31.4	2,291.6	
June	W	W	962.7	975.9	47.1	1,022.9	1,985.6	W	2,011.5	
July	W	W	836.1	W	W	913.8	1,749.9	18.3	1,770.9	
August	W	W	885.2	W	W	882.6	1,767.8	21.3	1,817.0	
September	W	W	1,261.6	930.2	42.1	972.3	2,233.9	24.5	2,278.1	
October	W	W	1,741.9	W	W	846.9	2,588.8	35.4	2,654.8	
November	W	W	2,586.7	W	W	985.9	3,572.6	W	3,675.4	
2001 Average	68.2 30.4	3.4 0.9	3,482.8 2,422.6	W 897.7	W 43.4	930.6 941.1	4,413.5 3,363.7	94.4 65.4	4,579.4 3,460.3	
_	30.4	0.5	2,422.0	037.1	40.4	341.1	3,303.1	00.4	0,400.0	
New Hampshire	176 /	W	1 571 5	W	W	246.0	1 010 5	W	2 112 0	
January February	176.4 146.9	W	1,571.5 1,392.4	321.8	2.0	346.9 323.8	1,918.5 1,716.2	W	2,112.8 1,883.5	
March	108.4	_	1,143.2	343.2	0.8	344.0	1,487.2	18.8	1,614.4	
April	38.5	_	776.9	W	W	308.4	1,085.3	11.1	1,135.0	
May	17.1	_	411.2	W	W	350.1	761.3	5.9	784.3	
June	15.4	_	333.7	W	W	341.9	675.6	5.2	696.2	
July	15.8	_	327.7	W	W	339.5	667.1	4.5	687.4	
August	18.6	_	307.2	W	W	343.7	650.9	4.8	674.3	
September	39.6	W	427.5	W	W	321.3	748.7	W	791.5	
October	50.6	W	582.5	353.5	0.4	353.9	936.4	W	997.1	
November December	41.1 83.9	W W	789.0 996.6	350.4 W	2.8 W	353.2 315.2	1,142.2 1,311.7	W	1,196.3 1,421.4	
2001 Average	62.3	0.2		335.6	1.4	337.0	1,088.6	11.5	1,162.6	
Rhode Island										
January	W	W	1,454.4	W	W	243.4	1,697.8	W	1,756.1	
February	27.4	W	1,457.4	216.5	_	216.5	1,673.9	W	1,732.5	
March	W	W	1,194.9	W	W	210.1	1,405.1	21.0	1,448.6	
April	W	W	751.7	W	W	220.5	972.2	29.8	1,013.6	
May	W		323.5	W	W	232.4	555.9	W	572.7	
June	6.3	W	228.1	215.5	4.0	219.5	447.6	W	466.4	
July	W	W	220.8	W	W	222.6	443.5	10.6	462.4	
August	W 9.5	W W	236.0 352.6	221.1 W	5.6 W	226.7	462.7 550.5	W	477.8 564.3	
September October	9.5 W	W	352.6 376.9	W	W	197.9 215.2	550.5 592.1	W	616.1	
November	W	W	726.4	W	W	244.8	971.2		1,021.4	
	W	W	721.9	W	W	188.9	910.8	17.8	948.5	
December										

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

					No. 2 Distillate				Total
Geographic Area Month	Kerosene	No. 1 Distillate	No. 2 Fuel	N	lo. 2 Diesel Fuel		No. 2	No. 4 Fuel ^a	Distillate and
			Oil	Low-Sulfur	High-Sulfur	Total	Distillate		Kerosene
Vermont									
January	78.1	1.5	629.6	111.6	9.5	121.1	750.7	13.2	843.5
February	62.0	0.8	606.6	W	W	136.3	742.9	15.4	821.0
March	48.4	W	498.3	131.7	8.1	139.8	638.2	W	702.5
April	20.6	W	311.3	119.0	12.3	131.2	442.5	W	472.2
May	W	W	163.2	137.9	16.1	154.0	317.2	4.5	327.4
June	8.0	W	127.7	132.7	15.6	148.3	276.0	W	288.0
July August	W 13.5	W	120.5 142.9	140.1 150.9	13.9 14.8	153.9 165.6	274.5 308.6	2.9 W	296.5 323.9
September	26.3	W	166.8	141.8	14.0	155.8	322.6	W	352.6
October	27.6	W	228.5	153.5		167.6	396.0	w	431.7
November	40.2	W	331.5	136.7	11.6	148.2	479.7	W	529.3
December	42.9	W	414.8	123.6	12.6	136.2	550.9	W	604.5
2001 Average	32.5	0.6	310.2	W	W	146.6	456.8	7.8	497.8
Subdistrict IB									
January	2,086.5	264.6	24,523.4	10,216.9	539.2	10,756.0	35,279.4	1,008.9	38,639.4
February	1,307.9	223.3	21,613.6	9,952.1	573.0	10,525.1	32,138.6	814.4	34,484.2
March	1,124.9 477.7	199.9	18,767.4	9,988.8	616.8 587.9	10,605.6	29,373.0	702.1 421.6	31,400.0
April	436.5	148.2 W	12,630.5 7,558.7	10,116.8 10.768.7	481.2	10,704.7 11,249.9	23,335.2 18,808.6	421.6 W	24,382.6 19,593.9
May June	309.9	156.7	6,815.8	10,766.7	471.2	10,827.0	17,642.8	172.0	18,281.4
July	535.2	W	6,986.1	10,324.5	502.4	10,827.0	17,813.1	W	18,696.4
August	724.0	W	7,335.0	10,043.5	759.0	10,802.4	18,137.4	W	19,340.8
September	635.2	NA	8,407.1	10,285.4	584.3	10,869.7	19,276.9	170.8	20,241.2
October	629.3	W	9,864.1	10,486.5	600.1	11,086.6	20,950.7	W	21,977.4
November	731.4	NA	11,437.7	10,051.0	594.8	10,645.8	22,083.5	462.1	23,509.8
December	866.5	NA	15,017.5	8,636.3	558.1	9,194.4	24,211.9	458.3	25,788.9
2001 Average	821.2	186.2	12,540.8	10,102.3	572.5	10,674.8	23,215.6	430.2	24,653.2
Delaware	05.0	14/	240.0	10/	147	000.5	504.4	14/	040.7
January	25.0 19.6	W	312.9 291.2	W 256.5	W 6.7	268.5 263.2	581.4 554.4	W W	612.7 578.8
February March	11.9		210.5	256.5 W	0.7 W	203.2	433.1	11.2	456.2
April	W	_	102.3	W	W	272.6	374.9	W	383.2
May	W	_	70.8	W	W	276.0	346.8	W	350.5
June	0.3	W	61.4	W	W	263.1	324.5	W	327.1
July	W	_	79.6	W	W	249.8	329.5	W	331.8
August	W	_	70.7	W	W	257.1	327.9	W	330.2
September	W	_	81.3	W	W	226.3	307.5	W	314.8
October	W	_	114.9	279.5	9.9	289.4	404.3	W	417.0
November	W	_	128.4	W	W	253.4	381.8	W	393.2
December 2001 Average	15.0 W	W W	W 139.1	258.2 250.9	W 7.9	W 258.8	417.3 397.9	W 3.4	434.8 410.1
District of Columbia									
January	W	_	223.2	W	W	33.9	257.1	W	382.7
February	W	_	150.9	35.4	2.5	38.0	188.9	W	220.7
March	W	_	97.8	W	W	36.2	134.0	W	161.7
April	W	_	100.4	W	W	32.1	132.5	W	157.2
May	W	_	45.6	W	W	23.0	68.6	W	111.4
June	W	_	43.9	W	W	54.5	98.4	W	137.8
July	W	_	7.5	W	W	19.4	26.8	W	113.4
August	W	_	42.2	W	W	16.3	58.5	W	220.1
September	W	_	148.6	W 10.7	W W	18.2	166.7	W	170.4
October November	_ W	_	19.5 33.9	10.7 W	VV VV	W 10.5	W 44.4	W W	41.2 150.2
December	W	_	33.9 W	9.6		10.5 W	51.8	W	57.2
2001 Average	w	_	78.8	23.8		25.5	104.3	w	159.9
LOUI Avelage	44		70.0	23.0	1.0	23.5	104.3	44	103.

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

					No. 2 Distillate				Total
Geographic Area Month	Kerosene	No. 1 Distillate	No. 2 Fuel	N	o. 2 Diesel Fuel		No. 2	No. 4 Fuel ^a	Distillate and
Month		Distillate	Oil	Low-Sulfur	High-Sulfur	Total	Distillate		Kerosene
Maryland	147	14/	4 400 7	4 200 0	100.0	1 110 0	2 202 0	44.0	2 402 4
January	W 166.9	W 9.9	1,483.7	1,308.0	102.3 120.1	1,410.2	2,893.9	11.3 8.7	3,182.1 2,978.8
February March	W	9.9 W	1,588.3 1,066.0	1,084.9 1,247.4	142.7	1,205.0 1,390.1	2,793.3 2,456.1	7.2	2,578.2
April	40.5	1.5	693.2	1,269.2	149.0	1,418.3	2,111.5	4.9	2,158.5
May	51.9	W	516.2	1,286.7	93.2	1,379.9	1,896.1	W	1,952.5
June	41.5	W	402.2	1,236.0	95.8	1,331.8	1,734.0	W	1,778.9
July	82.6	W	438.5	1,114.5	85.5	1,200.0	1,638.5	W	1,726.4
August	52.4	W	391.3	1,244.9	103.3	1,348.2	1,739.5	W	1,798.8
September	79.3	W	560.1	1,119.9	90.1	1,210.1	1,770.2	W	1,860.2
October	69.7	W	627.0	1,262.5	138.2	1,400.7	2,027.7	W	2,100.6
November	78.1	W	676.3	1,198.4	136.7	1,335.1	2,011.4	W	2,095.1
December	W	5.7	874.0	1,002.0	136.1	1,138.1	2,012.1	W	2,105.7
2001 Average	93.2	4.2	777.0	1,198.7	116.0	1,314.7	2,091.7	4.9	2,194.0
New Jersey	044.4	147	7.040.0	0.005.4	200.0	2 005 0	10 745 5	141	44 405 4
January	341.4 158.5	W W	7,849.6 6,261.9	2,635.1 2,811.5	260.8 301.4	2,895.9 3,112.9	10,745.5 9,374.8	W	11,195.4 9,619.1
February March	124.1	W	,	,	301.4 257.7	3,112.9	9,374.8 8,875.4	W	9,069.7
April	98.1	W	5,862.9 4,221.5	2,754.8 2,712.2	174.6	2,886.8	7,108.3	W	7,249.3
May	90.1 W	_	2,141.8	2,670.1	133.9	2,804.0	4,945.8	W	5,011.9
June	W	_	2,042.4	2,573.6	145.5	2,719.1	4,761.5	W	4,817.4
July	W	_	1,963.0	2,711.2	166.2	2.877.4	4,840.4	W	4,954.5
August	225.1	W	1,786.6	2,726.9	397.5	3,124.5	4,911.1	W	5,167.3
September	127.6	W	2,001.2	2,694.4	214.5	2,908.9	4,910.2	W	5,059.7
October	W	_	2,811.0	2,575.5	237.8	2,813.3	5,624.3	W	5,757.8
November	W	_	3,059.7	2,586.6	254.3	2,840.9	5,900.7	W	6,045.4
December	101.6	W	4,580.0	2,347.6	237.5	2,585.1	7,165.0	W	7,305.1
2001 Average	130.2	W	3,703.9	2,648.7	231.6	2,880.3	6,584.2	W	6,758.4
New York									
January	846.4	190.5	9,440.5	1,981.7	77.5	2,059.2	11,499.6	719.6	13,256.2
February	579.9	167.8	8,732.3	1,870.9	71.1	1,942.0	10,674.3	651.6	12,073.6
March	W	W	7,131.1	1,973.8	79.4	2,053.2	9,184.2	563.5	10,368.6
April	W 283.7	W W	4,423.3 2,718.1	2,037.6 2,254.5	105.4 125.5	2,143.0 2,380.0	6,566.3 5,098.1	342.7 W	7,240.3 5,656.3
May June	136.0	W	2,116.1	2,254.5	136.8	2,360.0	4,424.0	W	4,812.2
July	253.0	W	2,232.7	1,922.9	125.5	2,048.5	4,281.2	W	4,769.7
August	307.5	W	2,664.8	2,098.1	115.0	2,213.1	4,878.0	w	5,474.4
September	174.6	W	2,741.6	2,049.9	138.9	2,188.8	4,930.4	W	5,378.2
October	258.2	W	3,298.3	2,140.5	W	W	W	202.2	6,154.0
November	W	W	4,148.7	1,945.5	93.3	2,038.8	6,187.5	307.1	7,003.5
December	410.1	W	5,656.5	1,713.4	71.0	1,784.3	7,440.9	W	8,455.5
2001 Average	350.9	W	4,591.0	2,011.6	104.9	2,116.5	6,707.4	W	7,532.2
Pennsylvania									
January	589.1	W	5,213.5	3,998.0	90.4	4,088.4	9,301.8	W	10,010.4
February	W	44.6	4,589.0	3,893.0	71.0	3,964.0	8,553.0	W	9,013.2
March	394.9	W	4,399.1	3,763.6	127.5	3,891.1	8,290.2	W	8,765.5
April	106.6	W	3,089.8	3,803.1	148.8	3,951.9	7,041.7	W	7,194.1
May	41.0	W	2,066.1	4,268.9	118.1	4,387.0	6,453.1	W	6,511.4
June	79.5 89.3	W W	2,119.7 2,264.9	4,098.4	82.2 114.3	4,180.6 4,431.9	6,300.3 6.696.8	W W	6,408.0 6,800.5
July August	118.0	W	2,264.9 2,379.2	4,317.6 3,707.9	114.3 135.3	3,843.2	6,222.4	W	6,350.0
September	247.5	W	2,874.4	4,186.5	131.0	4,317.5	7,191.9	W	7,457.9
October	186.1	W	2,993.4	4,217.9	94.5	4,312.4	7,305.8	w	7,506.8
November	236.4	W	3,390.8	4,064.3	102.7	4,167.0	7,557.8	W	7,822.3
		W	,	3,305.6		3,411.5	7,124.8	W	7,430.5
December	254.0	vv	3,713.3	3,303.6	105.8	3,411.3	1,124.0	VV	7,430.3

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

					No. 2 Distillate				Total
Geographic Area Month	Kerosene	No. 1 Distillate	No. 2 Fuel	N	o. 2 Diesel Fuel		No. 2	No. 4 Fuel ^a	Distillate and
			Oil	Low-Sulfur	High-Sulfur	Total	Distillate		Kerosene
Subdistrict IC									
January	1,126.2	144.9	5,369.5	18,233.4	4,315.6	22,549.0	27,918.5	51.3	29,240.8
February	655.9	W	3,988.6	16,253.5	3,724.8	19,978.3	23,966.8	W	24,741.5
March	490.0	W	3,837.9	16,571.8	3,177.4	19,749.3	23,587.1	W	24,184.8
April	141.2	13.7	3,557.8	16,273.5	2,892.8	19,166.3	22,724.1	25.5	22,904.5
May	70.5	W	3,195.0	16,438.2	2,903.5	19,341.6	22,536.7	W	22,632.4
June	69.7	W	3,259.2	15,978.9	2,763.9	18,742.8	22,002.0	W	22,088.9
July	122.8	8.1	2,856.0	14,880.0	2,602.6	17,482.7	20,338.6	8.8	20,478.3
August	214.1	W	3,227.8	16,260.6	2,948.1	19,208.7	22,436.5	W	22,676.3
September	336.4	42.5	3,090.3	15,569.4	2,808.4	18,377.8	21,468.1	7.5	21,854.4
October November	471.0 396.6	36.7 W	3,565.2 3,621.9	17,078.0 16,264.2	2,870.2 2,809.5	19,948.2 19,073.7	23,513.4 22,695.6	16.3 W	24,037.4 23,157.7
December	584.7	W	3,554.1	14,527.0	2,386.2	16,913.2	22,693.6	W	23,137.7
2001 Average	389.4	48.6	3,592.7	16,195.4	3,013.3	19,208.7	22,801.4	20.4	23,259.8
_	303.4	40.0	0,002.1	10,133.4	0,010.0	13,200.7	22,001.4	20.4	20,200.0
Florida	71.4	W	799.4	4,838.6	1,345.6	6,184.2	6,983.6	W	7,064.1
January February	22.0	W	678.9	4,305.9	1,211.4	5,517.3	6,196.2	W	6,220.1
March	35.2	W	710.9	4,313.5	1,067.9	5,381.4	6,092.4	W	6.128.7
April	10.9	W	747.3	4,134.9	923.2	5,058.1	5,805.4	W	5,817.0
May	4.7	W	620.7	4,194.1	850.0	5,044.1	5,664.8	W	5,670.2
June	3.6	W	619.8	4,092.1	841.1	4,933.2	5,553.0	W	5,557.7
July	4.2	W	513.2	3,722.7	762.3	4,485.1	4,998.3	W	5,003.9
August	26.2	W	639.0	4,124.7	805.5	4,930.2	5,569.2	W	5,597.1
September	11.5	W	529.6	3,990.5	728.6	4,719.1	5,248.6	W	5,261.6
October	W	W	627.3	4,304.5	836.1	5,140.5	5,767.8	W	5,786.7
November	9.9	W	726.2	4,347.2	880.5	5,227.6	5,953.9	W	5,967.4
December	43.5	W	676.8	4,050.8	784.9	4,835.7	5,512.6	W	5,558.8
2001 Average	21.8	W	657.3	4,201.4	918.2	5,119.6	5,776.9	W	5,801.0
Georgia									
January	90.2	W	759.8	4,630.4	690.6	5,321.0	6,080.8	W	6,172.7
February	W	W	452.1	4,238.2	688.5	4,926.7	5,378.8	_	5,415.0
March	W	_	411.0	4,362.0	W	W	W	_	5,299.6
April	9.4	_	468.8	4,357.3	587.3	4,944.5	5,413.4	_	5,422.8
May	W	_	491.8	4,661.8	W	W	W 5 497 7	_	5,874.6
June	4.1	_	506.0	4,337.8	643.8	4,981.7	5,487.7	_	5,491.8
July August	5.4 W	_	507.7 487.2	4,270.9 4,575.2	633.6 W	4,904.5 W	5,412.2 W	_	5,417.6 5,761.1
September	w	W	427.9	4,216.2	625.3	4,841.5	5,269.4	_	5,290.2
October	W	W	465.0	4,675.9	675.8	5,351.7	5,816.7	_	5,849.6
November	W	W	487.7	4,463.6	565.7	5,029.3	5,517.0	_	5,543.1
December	W	W	434.9	3,945.9	442.3	4,388.2	4,823.2	_	4,862.8
2001 Average	25.3	W	492.2	4,396.5	621.1	5,017.6	5,509.8	W	5,535.4
North Carolina									
January	W	68.7	1,135.2	3,260.3	1,075.6	4,336.0	5,471.2	W	5,955.0
February	264.1	W	733.7	2,699.6	915.4	3,615.0	4,348.7	W	4,654.3
March	170.6	W	635.4	2,867.9	819.9	3,687.8	4,323.2	W	4,526.6
April	W	W	606.1	2,916.3	676.0	3,592.3	4,198.4	_	4,249.4
May	29.5	W	564.8	2,827.1	571.5	3,398.5	3,963.3	W	3,994.8
June	W	W	560.1	2,678.7	565.4 561.2	3,244.0	3,804.1	_	3,834.9
July	W 77.8	W W	497.0	2,403.8	561.2	2,965.1	3,462.1	W	3,519.1 4,056.9
AugustSeptember	77.8 W	W	518.1 532.3	2,758.7 2,649.9	698.4 656.8	3,457.1 3,306.7	3,975.2 3,839.0	vv _	4,056.9 3,995.4
October	203.4	W	658.9	2,921.5	644.5	3,566.1	4,225.0	w	4,452.7
November	151.6	W	629.4	2,718.9	649.7	3,368.6	3,998.0	W	4,180.7
December	W	W	597.1	2,331.1	498.7	2,829.8	3,426.9	-	3,680.7
December									

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

				I	No. 2 Distillate				Total
Geographic Area Month	Kerosene	No. 1 Distillate	No. 2 Fuel	N	o. 2 Diesel Fuel		No. 2	No. 4 Fuel ^a	Distillate and
		Distillate	Oil	Low-Sulfur	High-Sulfur	Total	Distillate		Kerosene
South Carolina	100 F	14/	474.4	2.070.0	205.7	0.450.0	2 020 7	14/	2 4 4 4 2
January	199.5 116.6	W W	474.1 241.4	2,070.9 1,730.2	385.7 257.8	2,456.6 1,988.0	2,930.7 2,229.5	W	3,141.2 2,351.2
February March	76.8	W	213.5	1,662.8	232.1	1,894.9	2,108.4	W	2,189.5
April	21.9	W	217.7	1,705.1	226.0	1.931.1	2,148.8	W	2,173.0
May	6.1	W	233.0	1.692.9	205.9	1,898.8	2,131.8	W	2,139.0
June	7.6	W	218.9	1,656.4	272.3	1,928.7	2,147.6	W	2,156.7
July	13.2	W	183.4	1,479.3	189.4	1,668.7	1,852.0	W	1,866.7
August	32.5	W	200.1	1,605.1	246.1	1,851.2	2,051.3	W	2,086.1
September	61.9	W	155.1	1,535.9	248.6	1,784.6	1,939.7	W	2,005.2
October	76.5	W	207.5	1,775.8	264.6	2,040.4	2,247.8	W	2,328.7
November	62.9	W	189.7	1,641.6	233.1	1,874.6	2,064.4	W	2,133.1
December	104.4	W	172.0	1,398.2	190.5	1,588.7	1,760.7	W	1,874.8
2001 Average	64.9	W	225.7	1,662.6	245.9	1,908.5	2,134.3	W	2,203.5
Virginia	2047	14/	4.704.0	0.004.0	000.7	0.040.0	5 007 0	14/	5 740 0
January	304.7	W	1,724.0	2,991.2	622.7	3,613.9	5,337.9	W	5,713.0
February	185.3	W W	1,409.6	2,751.0	526.9	3,277.9	4,687.5	W	4,925.9
March	152.0 45.8	W	1,344.9 1,100.0	2,815.6 2,615.0	450.0 399.5	3,265.6 3,014.5	4,610.5 4,114.5	W	4,819.7 4,189.1
April May	24.2	W	871.1	2,591.7	461.6	3,053.3	3,924.3	W	3,968.6
June	V W	5.7	849.8	2,584.7	344.6	2,929.3	3,779.1	w	3,815.3
July	W	4.2	791.0	2,422.2	362.1	2,784.3	3,575.3	W	3,627.7
August	60.2	W	885.5	2,613.6	400.0	3,013.6	3,899.2	W	3,975.3
September	92.7	W	929.2	2,549.2	446.6	2,995.8	3,925.0	W	4,037.8
October	118.2	W	1,068.9	2,753.9	355.5	3,109.4	4,178.3	W	4,313.7
November	130.5	W	1,091.4	2,540.3	407.9	2,948.2	4,039.6	W	4,189.8
December	171.6	W	1,162.5	2,311.9	394.8	2,706.6	3,869.1	W	4,073.9
2001 Average	112.3	W	1,101.0	2,628.0	430.6	3,058.5	4,159.5	w	4,301.7
West Virginia									
January	W	W	476.9	442.0	195.4	637.4	1,114.3	_	1,194.9
February	W	W	472.8	528.5	124.8	653.3	1,126.1	_	1,175.1
March	W W	W W	522.1 417.9	550.0 544.9	W 80.9	W 625.8	W 1,043.7	_	1,220.6
April May	W	W	417.9	470.6	80.9 W	023.6 W	1,043.7 W	_	1,053.3 985.2
June	W	W	504.5	629.3	96.6	725.9	1,230.5	_	1,232.5
July	W	W	363.7	581.0	94.0	675.0	1,038.7	_	1,043.2
August	W	W	497.8	583.2	W	W	W	_	1,199.9
September	W	W	516.2	627.6	102.5	730.1	1,246.4	_	1,264.2
October	24.3	3.8	537.7	646.5	93.6	740.1	1,277.7	_	1,305.9
November	W	W	497.5	552.6	72.7	625.3	1,122.8	_	1,143.6
December	25.0	W	510.7	489.1	75.0	564.1	1,074.8	W	1,115.4
2001 Average	17.6	W	477.6	553.6	104.2	657.8	1,135.4	W	1,160.9
PAD District II									
January	W	2,678.9	6,008.1	32,454.7	5,381.0	37,835.7	43,843.8	W	47,392.1
February	507.9	2,400.9	5,720.4	31,192.9	5,252.1	36,445.0	42,165.4	14.7	45,088.9
March	345.3	858.9	5,921.5	35,142.9	6,092.1	41,235.0	47,156.5	18.3	48,379.0
April	97.7	275.8	5,542.3	35,761.0	5,801.4	41,562.4	47,104.7	9.6	47,487.8
May	40.0 44.9	239.8 229.6	5,541.6 5,328.2	35,150.1	6,027.0 5,824.4	41,177.0 40,572.2	46,718.7 45,900.5	16.5	47,015.0 46,202.1
June July	59.2	256.5	5,328.2	34,747.8 33,360.0	5,824.4 5,409.7	38,769.7	43,834.8	27.1 28.6	46,202.1
August	85.8	322.8	5,204.2	36,526.7	5,409.7 5,995.7	42,522.4	43,034.6	29.7	48,165.0
September	183.4	464.1	4,676.9	35,851.3	5,798.9	41,650.2	46,327.1	27.6	47,002.3
October	323.1	1,004.5	5,422.9	38,432.3	7,156.2	45,588.5	51,011.4	33.1	52,372.1
November	315.1	1,876.8	4,750.5	34,169.1	5,999.4	40,168.5	44,919.1	16.0	47,126.9
	461.5	2,300.9	3,970.3	29,553.9	4,814.7	34,368.6	38,339.0	7.0	41,108.5
December 2001 Average	401.5	2,000.0	0,010.0	20,000.0	1,011.7	0.,000.0	00,000.0	7.0	,

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

					No. 2 Distillate				Total
Geographic Area Month	Kerosene	No. 1 Distillate	No. 2 Fuel	N	lo. 2 Diesel Fuel		No. 2	No. 4 Fuela	Distillate and
			Oil	Low-Sulfur	High-Sulfur	Total	Distillate		Kerosene
Illinois									
January	59.0	329.6	832.9	3,068.8	416.9	3,485.7	4,318.6	_	4,707.2
February	42.8	281.2	890.3	3,033.1	437.7	3,470.8	4,361.1	_	4,685.0
March	22.0	141.5	1,031.9	3,391.7	497.9	3,889.6	4,921.5	_	5,084.9
April	7.0	85.3	1,166.6	3,719.8	551.2	4,271.0	5,437.6	_	5,529.8
May	1.8	90.2	1,081.1	3,481.2	555.7	4,036.9	5,118.0	_	5,210.0
June July	2.3 W	79.4 W	903.7 886.1	3,462.7 3,403.3	532.4 524.6	3,995.2 3,927.9	4,898.9 4,814.0	_	4,980.6 4,898.9
August	W	90.7	804.7	3,708.3	473.1	4,181.4	4,986.0	w	5,083.9
September	9.8	84.2	604.7	3,784.5	498.6	4,283.0	4,887.7		4,981.7
October	W	127.9	667.0	3,831.3	585.2	4,416.5	5,083.5	W	5,235.9
November	25.3	203.0	617.6	3,329.1	547.9	3,877.0	4,494.6	_	4,722.9
December	39.0	282.4	414.7	2,886.3	379.0	3,265.3	3,680.0	_	4,001.4
2001 Average	W	160.1	824.6	3,426.6	500.2	3,926.8	4,751.4	W	4,931.8
Indiana	400.0	070.0	000.0	4 000 7	040.4	4.070.0	5 000 4		F 070 F
January	102.0 W	272.3 166.3	620.3 527.3	4,038.7 3,708.3	640.1 510.5	4,678.8 4,218.9	5,299.1 4,746.2	W	5,673.5 4,980.9
February March	W	56.3	526.5	4,047.6	684.6	4,732.2	5,258.7	W	5,359.9
April	w	22.6	443.0	3,784.5	734.6	4,519.1	4,962.1	w	5,000.8
May	W	20.3	469.2	3,625.9	605.4	4,231.3	4,700.5	W	4,728.2
June	W	9.4	418.5	3,618.9	534.2	4,153.1	4,571.6	W	4,586.8
July	W	20.3	423.0	3,358.5	519.6	3,878.1	4,301.1	W	4,329.6
August	W	23.8	493.6	3,732.8	623.4	4,356.2	4,849.8	W	4,882.7
September	W	34.4	474.6	3,709.6	638.8	4,348.4	4,823.0	W	4,882.6
October	W	46.5	593.1	4,011.3	704.1	4,715.4	5,308.5	W	5,396.7
November	W W	103.7 176.0	499.5 408.3	3,691.9	741.4 482.9	4,433.4	4,932.8	W W	5,082.9
December 2001 Average	w	79.0	406.3 491.5	3,112.7 3,703.4	618.7	3,595.6 4,322.1	4,003.9 4,813.6	W	4,245.0 4,929.2
Iowa									
January	17.5	303.1	66.6	1,588.0	84.9	1,672.9	1,739.5	_	2,060.1
February	8.4	262.8	96.4	1,547.3	92.3	1,639.5	1,736.0	_	2,007.2
March	4.8	78.5	104.2	2,014.7	93.9	2,108.5	2,212.8	_	2,296.1
April	2.2	14.8	110.9	2,205.2	104.5	2,309.7	2,420.6	_	2,437.6
May	1.2	11.7	146.0	2,002.5	103.1	2,105.6	2,251.6	_	2,264.6
June	1.3 3.7	10.2 17.2	130.3 141.4	1,826.0	140.0 111.1	1,966.1	2,096.4	_	2,107.9
July August	3.7 W	W	145.5	1,819.6 1,991.3	110.5	1,930.7 2,101.8	2,072.1 2,247.3	_	2,093.0 2,265.0
September	5.5	24.2	143.5	2,013.8	103.6	2,117.4	2,260.8	_	2,290.5
October	10.4	83.0	222.9	2,488.8	132.0	2,620.8	2,843.7	_	2,937.2
November	7.6	255.2	180.6	2,109.2	131.1	2,240.3	2,420.9	_	2,683.8
December	8.8	282.4	78.3	1,601.0	84.8	1,685.8	1,764.0	_	2,055.3
2001 Average	6.1	112.5	130.7	1,936.0	107.6	2,043.6	2,174.3	_	2,292.9
Kansas	7 1	169.3	27.2	1,343.4	339.7	1.683.0	1.710.2		1.886.5
January February	7.1 5.0	132.2	76.8	1,343.4	267.4	1,500.3	1,710.2	_	1,714.3
March	2.0	38.7	67.4	1,603.6	336.5	1,940.1	2,007.5	_	2,048.2
April	W	W	49.2	1,919.2	346.2	2,265.4	2,314.6	_	2,322.0
May	W	W	148.9	1,787.3	501.0	2,288.3	2,437.2	_	2,443.2
June	W	W	109.1	1,985.5	347.8	2,333.3	2,442.4	_	2,446.7
July	W	W	79.8	1,832.1	341.0	2,173.1	2,252.9	_	2,257.9
August	W	W	56.2	2,008.7	272.1	2,280.7	2,336.9	_	2,345.6
September	1.2	14.2	75.4	1,830.7	317.6	2,148.3	2,223.7	_	2,239.1
October	4.0	80.6	66.1	1,708.3	424.6	2,132.9	2,198.9	_	2,283.6
November December	5.0 4.1	145.7 191.3	54.6 46.2	1,366.0 1,264.0	358.5 262.1	1,724.5 1,526.1	1,779.1 1,572.3	_	1,929.8
2001 Average	2.5	66.6	71.3	1,264.0 1,659.0	343.5	2,002.5	2,073.8	_	1,767.7 2,142.9
	2.0		. 1.0	.,555.6	J-10.0	2,002.0	2,0.0.0		2,1-2.0

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

				1	No. 2 Distillate				Total
Geographic Area Month	Kerosene	No. 1 Distillate	No. 2 Fuel	N	o. 2 Diesel Fuel		No. 2	No. 4 Fuel ^a	Distillate and
monui		Distillate	Oil	Low-Sulfur	High-Sulfur	Total	Distillate		Kerosene
Kentucky	113.1	W	608.3	1,948.3	490.0	2,438.3	3,046.5	W	3,232.8
January February	70.9	W	721.9	2,065.4	469.0	2,436.3	3,256.3	W	3,373.6
March	53.4	W	718.2	2,095.2	566.1	2,661.3	3,379.5	W	3,460.2
April	10.0	W	783.5	2,027.0	532.4	2.559.3	3,342.9	W	3,358.2
May	2.5	W	794.9	2,217.7	567.3	2,785.0	3,579.8	W	3,585.3
June	2.4	W	831.6	2,066.5	455.9	2,522.5	3,354.1	W	3,359.3
July	5.5	W	808.2	1,911.8	429.8	2,341.7	3,149.9	W	3,159.1
August	10.9	W	764.1	2,229.9	617.8	2,847.7	3,611.8	W	3,628.0
September	24.7	W	837.7	2,258.4	476.0	2,734.4	3,572.1	W	3,616.2
October	47.0	W	891.7	2,524.6	604.4	3,129.0	4,020.7	W	4,086.9
November	46.5	W	821.0	2,280.1	523.9	2,804.0	3,625.0	W	3,688.7
December	73.6 38.3	W	694.3 772.9	1,923.7	441.3 515.1	2,365.0	3,059.3	W	3,167.2
2001 Average	30.3	VV	112.9	2,129.3	515.1	2,644.3	3,417.2	VV	3,476.8
Michigan	53.9	190.9	645.0	2 225 6	211.9	2.547.5	2 462 0	_	2 407 6
January	43.1	158.5	615.3 590.2	2,335.6 2.279.5	211.9	2,547.5	3,162.8 3,089.1	_	3,407.6 3,290.8
February March	43.1 W	106.2	483.0	2,399.1	166.7	2,496.9	3,048.8	W	3,196.0
April	11.3	47.9	493.3	2,467.9	159.5	2,627.4	3,120.7	_	3,179.8
May	4.4	41.2	499.3	2,620.5	157.4	2,777.8	3.277.1	_	3,322.7
June	5.7	41.9	497.9	2,578.2	147.2	2,725.4	3,223.3	_	3,271.0
July	6.0	34.6	467.8	2,424.9	167.1	2,592.0	3,059.8	_	3,100.4
August	5.9	49.5	494.0	2,656.3	197.8	2,854.2	3,348.2	_	3,403.5
September	16.6	66.7	472.6	2,550.5	171.6	2,722.1	3,194.7	_	3,278.0
October	23.2	84.1	530.7	2,857.3	212.4	3,069.7	3,600.4	_	3,707.7
November	W	W	412.1	2,646.8	207.7	2,854.5	3,266.6	_	3,386.5
December	W	W	384.8	2,162.2	176.1	2,338.3	2,723.1	_	2,879.7
2001 Average	W	86.8	494.6	2,499.3	182.7	2,682.1	3,176.6	W	3,285.3
Minnesota									
January	W	373.6	393.7	1,603.2	263.4	1,866.5	2,260.3	W	2,645.9
February	W	417.6	379.6	1,523.1	229.1	1,752.2	2,131.8	W	2,560.0
March	W	148.1	356.9	1,964.6	256.4	2,221.0	2,577.9	W	2,730.9
April	1.4 W	44.4	195.7	1,883.2	212.5 237.8	2,095.7	2,291.4	– W	2,337.2 2,591.3
May June	W	31.9 30.5	240.8 248.2	2,079.3 2,068.7	215.3	2,317.1 2,284.0	2,558.0 2,532.2	W	2,565.1
July	W	40.8	262.6	2,043.5	260.2	2,303.7	2,566.3	W	2,609.1
August	2.7	51.9	263.8	2,219.8	231.4	2,451.2	2,715.0	_	2,769.6
September	W	74.3	153.6	2,290.4	311.4	2,601.8	2,755.4	W	2,834.8
October	W	172.6	229.1	2,861.4	381.2	3,242.6	3,471.7	W	3,652.8
November	7.1	313.8	W	2,116.8	W	W	2,557.5	_	2,878.4
December	W	365.4	144.6	1,699.3	290.3	1,989.5	2,134.2	W	2,511.1
2001 Average	W	170.7	251.8	2,032.9	264.8	2,297.7	2,549.5	W	2,726.0
Missouri									
January	39.2	114.9	157.5	2,639.8	169.9	2,809.7	2,967.2	_	3,121.3
February	17.5	79.1	139.1	2,607.2	89.0	2,696.2	2,835.3	_	2,931.9
March	10.2	35.6	180.2	2,963.9	105.5	3,069.5	3,249.6	_	3,295.4
April	2.6	7.5	202.2	3,130.4	101.3	3,231.7	3,433.9	_	3,444.1
May	0.5	7.5	144.2	3,069.7	158.8	3,228.5	3,372.7	_	3,380.7
June	1.2	13.4	136.9	2,807.9	154.6	2,962.4	3,099.4	_	3,113.9
July	1.2 2.1	13.5 17.4	140.4 120.6	2,832.1 3,094.5	149.9 169.8	2,981.9 3,264.4	3,122.3 3,385.0	_	3,136.9 3,404.5
August September	8.1	17.4	131.1	2,933.6	131.8	3,264.4	3,196.4	_	3,220.3
October	12.1	27.7	157.5	3,096.7	125.6	3,222.3	3,379.8	_	3,419.5
November	11.3	62.9	124.5	3,078.3	119.8	3,198.1	3,322.6	_	3,396.9
December	16.7	82.1	110.8	2,576.6	87.9	2,664.6	2,775.4	_	2,874.3
December									

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

					No. 2 Distillate				Total
Geographic Area Month	Kerosene	No. 1 Distillate	No. 2 Fuel	N	o. 2 Diesel Fuel		No. 2	No. 4 Fuel ^a	Distillate and
- '			Oil	Low-Sulfur	High-Sulfur	Total	Distillate		Kerosene
Nebraska									
January	3.0	153.9	42.4	877.6	42.9	920.5	962.9	_	1,119.7
February	3.8	172.6	30.3	854.4	78.6	933.0	963.3	_	1,139.7
March	W	W	61.0	1,243.2	144.9	1,388.1	1,449.2	_	1,478.2
April	W	W	104.4	1,441.9	261.1	1,702.9	1,807.4	_	1,812.4
May	_	2.3	144.7	1,271.4	268.9	1,540.3	1,685.0	_	1,687.3
June		0.8	146.5	1,336.5	382.1	1,718.6	1,865.0	_	1,865.8
July	W W	W W	170.6 162.4	1,444.2	380.8 304.2	1,825.0	1,995.6	_	1,998.1
August	- vv	11.0	102.4	1,509.8 1,246.7	287.7	1,814.0 1,534.4	1,976.4 1,644.0	_	1,980.0 1,655.0
September October	w	W	112.1	1,315.1	326.4	1,641.5	1,753.5	_	1,850.3
November	W	W	75.5	963.5	269.6	1,233.1	1,308.6	_	1,470.9
December	1.6	182.3	42.4	849.3	291.3	1,140.6	1,183.1	_	1,366.9
2001 Average	1.2	67.4	100.6	1,198.4	254.1	1,452.5	1,553.1	_	1,621.7
North Dakota				•		·	•		
January	W	W	W	407.8	W	W	618.2	_	713.7
February	W	W	W	378.5	W	W	672.3	_	828.6
March	W	W	W	736.4	W	W	1,134.1	_	1,154.0
April	_	1.7	W	674.5	W	W	889.0	_	890.7
May	_	8.0	W	663.4	W	W	1,033.0	_	1,033.9
June	_	1.9	W	W	W	W	805.7	_	807.6
July	W	W	W	646.4	W	W	898.2	_	903.0
August	_	3.5	W	856.5	W	W	1,152.6	-	1,156.2
September		23.0	39.7	696.6	83.1	779.8	819.4	_	842.5
October	W	W	21.9	714.8	68.7	783.5	805.5	_	872.0
November		112.4	W	488.9	W	W	597.1	-	709.4
December 2001 Average	W W	W W	12.4 W	527.6 614.1	91.9 W	619.6 W	631.9 840.1	_	743.7 889.3
Ohio									
January	205.4	135.0	1,474.2	3,989.0	699.8	4,688.8	6,163.1	_	6,503.4
February	W	W	1,125.8	3,842.0	647.9	4,489.9	5,615.7	_	5,845.9
March	W	W	1,256.1	W	W	4,680.5	5,936.7	_	6,087.4
April	28.2	W	1,074.1	W	W	4,467.6	5,541.7	W	5,586.2
May	17.9	W	900.3	W	W	4,238.4	5,138.7	W	5,162.8
June	21.5	W	973.6	W	W	4,268.8	5,242.4	W	5,282.4
July	19.8	W	837.9	W	W	4,182.8	5,020.6	W	5,063.4
August	26.4	W	934.2	W	W	4,441.4	5,375.6	W	5,425.7
September	41.7	W W	932.0	3,897.8	593.7	4,491.5	5,423.5	W	5,503.7
October November	59.6 68.5	W	1,065.1 998.2	4,079.0 3,975.2	666.8 634.9	4,745.8 4,610.0	5,810.9 5,608.2	W	5,924.1 5,732.8
December	08.5 W	W	879.5	3,515.1	579.7	4,010.0	4,974.2	-	5,162.9
2001 Average	68.8	w	1,037.3	0,513.1 W	W	4,449.6	5,486.9	w	5,605.6
Oklahoma									
January	17.9	W	W	2,909.2	W	W	4,177.4	W	4,225.6
February	9.2	W	52.2	2,635.9	1,215.5	3,851.5	3,903.6	W	3,918.1
March	3.6	3.6	45.8	2,936.7	1,484.8	4,421.5	4,467.3		4,474.5
April	0.6	W	51.7	2,893.8	1,205.7	4,099.5	4,151.3	W	4,154.1
May	0.8	W	70.5	2,625.6	1,381.8	4,007.5	4,077.9	W	4,083.6
June	W	W	108.8	2,944.5	1,394.9	4,339.5	4,448.3	_	4,449.1
July	W	W	65.1	2,535.1	1,036.8	3,572.0	3,637.0	_	3,637.7
August	0.7	W	W 66.4	2,652.7	W 1 220 2	4 022 2	4,116.5 4,088.6	W	4,119.0
September October	0.8 3.5	0.9 W	66.4 64.8	2,793.0 2,670.9	1,229.2 1,861.3	4,022.2 4,532.2	4,088.6	w	4,090.3 4,605.1
November	5.1	2.1	91.7	2,461.0	1,308.9	3,769.9	3,861.6	vv —	3,868.8
		۷.۱	31.1	٠,٠٠١.٥	1,000.3	0,100.0	3,001.0	_	5,000.0
December	W	16.7	43.6	2,661.8	979.4	3,641.2	3,684.8	W	3,705.4

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

					No. 2 Distillate				Total
Geographic Area Month	Kerosene	No. 1 Distillate	No. 2 Fuel	N	o. 2 Diesel Fuel		No. 2	No. 4 Fuel ^a	Distillate and
		Distillate	Oil	Low-Sulfur	High-Sulfur	Total	Distillate		Kerosene
South Dakota	147	14/	40.0	400.0	40.0	450.7	474.0		000.0
January	W	W 198.6	18.3 W	439.8 410.5	12.9 W	452.7 W	471.0 470.0	_	623.2 668.6
February March	W	196.0 W	W	410.5 W	W	W	744.8	_	785.9
April	W	W	W	W	W	W	769.2	_	772.1
May		1.9	W	W	W	W	779.7	_	781.6
June	_	1.4	W	643.1	W	W	713.6	_	715.0
July	W	W	W	W	W	W	750.7	_	753.8
August	W	W	25.5	W	W	760.0	785.5	_	792.1
September	_	28.2	22.9	687.2	30.3	717.5	740.4	_	768.6
October	W	W	35.1	837.0	57.7	894.7	929.8	_	1,009.3
November	W	W	21.4	576.6	31.6	608.2	629.6	_	813.1
December	W	W	13.8	500.0	36.1	536.1	549.9	_	693.8
2001 Average	0.4	69.0	W	W	W	W	696.2	-	765.5
Tennessee	040.0	04.0	050.0	0.400.5	540.0	0.744.5	4 004 0		4 00 4 0
January	218.6	24.6	350.2	3,198.5	513.0	3,711.5	4,061.6	_	4,304.9
February	94.6 67.7	W 7.3	305.7	3,077.7	642.4	3,720.1	4,025.8	W	4,132.6
March	67.7 W	7.3 W	384.5 362.0	3,079.9	694.4 709.0	3,774.3	4,158.7 4,058.1	_	4,233.7
April May	W	W	335.7	2,987.1 3,062.0	606.5	3,696.1 3.668.5	4,004.2	_	4,079.1 4,009.4
June	3.8	0.6	338.8	3,082.6	648.6	3,731.1	4,069.9	_	4,074.3
July	W	W	371.6	2,765.5	588.4	3,353.8	3,725.5	_	3,732.9
August	19.9	W	357.5	3,087.5	652.2	3,739.7	4,097.2	W	4,125.0
September	W	W	315.0	3,025.0	692.1	3,717.1	4,032.1		4,079.6
October	75.5	W	344.1	3,060.7	728.8	3,789.5	4,133.6	W	4,212.4
November	64.6	W	310.2	3,016.2	548.3	3,564.6	3,874.8	W	3,944.4
December	90.5	W	300.8	2,677.0	473.6	3,150.6	3,451.5	W	3,553.5
2001 Average	59.3	W	340.1	3,009.2	624.4	3,633.6	3,973.6	w	4,039.3
Wisconsin									
January	W	269.1	542.2	2,067.2	276.0	2,343.2	2,885.4	W	3,166.6
February	W	222.2	525.4	1,997.1	259.5	2,256.6	2,782.1	W	3,011.8
March	W	79.1	445.5	1,911.6	252.2	2,163.9	2,609.4	W	2,693.8
April	W	18.0	358.9	1,969.3	236.0	2,205.3	2,564.2	W	2,583.8
May	W	15.8	307.1	2,190.4	207.6	2,398.0	2,705.1	W	2,730.4
June	W W	18.6	276.7	2,055.9	204.7	2,260.6	2,537.3	W	2,576.5
July	W	14.3 19.7	258.0 352.1	2,000.2 2,186.2	210.6 204.5	2,210.8 2,390.7	2,468.8 2,742.8	W	2,505.2 2,784.2
August September	W	30.4	298.3	2,133.5	233.4	2,366.9	2,665.2	W	2,719.5
October	W	75.5	421.6	2,375.0	277.2	2,300.9	3,073.8	W	3,178.6
November	W	164.7	368.1	2,069.4	202.4	2,271.8	2,639.9	W	2,817.6
December	W	216.2	395.8	1,597.2	158.3	1,755.5	2,151.3	W	2,380.5
2001 Average	W	94.7	378.5	2,046.4	226.7	2,273.1	2,651.6	w	2,761.3
PAD District III									
January	W	74.8	3,173.5	17,789.2	7,151.1	24,940.3	28,113.9	W	28,615.8
February	371.8	W	2,106.5	17,312.6	6,345.3	23,657.9	25,764.4	W	26,191.1
March	W	23.7	2,003.6	17,491.2	7,003.2	24,494.4	26,498.0	W	26,857.9
April	361.5	W	2,309.1	17,765.5	7,181.1	24,946.6	27,255.7	W	27,624.3
May	319.6	W	2,238.0	18,227.3	7,313.0	25,540.3	27,778.3	W	28,104.6
June	535.0	W	2,105.7	17,971.5	6,663.5	24,634.9	26,740.6	W	27,281.0
July	249.6	W	2,833.9	17,637.7	6,630.6	24,268.3	27,102.2	W	27,359.9
August	390.7	W	2,637.0	18,869.1	7,210.7	26,079.8	28,716.8	W	29,115.7
September	559.4	W	2,009.8	17,993.6	7,102.1	25,095.7	27,105.5	W	27,676.3
October	443.8	W	2,302.7	19,205.0	6,693.8	25,898.9	28,201.5	W	28,668.3
November December	526.8	W W	2,437.6	17,898.1	6,540.1	24,438.2	26,875.8	W W	27,442.1 25,193.8
2001 Average	579.2 421.8	W W	2,487.3 2,391.2	16,540.9 17,896.4	5,542.0 6,784.0	22,082.8 24,680.4	24,570.1 27,071.6		25,193.8 27,521.8
Atolugo	721.0	**	2,001.2	17,030.4	0,704.0	27,000.4	21,011.0	**	21,521.0

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

					No. 2 Distillate				Total
Geographic Area Month	Kerosene	No. 1 Distillate	No. 2 Fuel	N	lo. 2 Diesel Fuel		No. 2	No. 4 Fuel ^a	Distillate and
			Oil	Low-Sulfur	High-Sulfur	Total	Distillate		Kerosene
Alahama									
Alabama January	W	W	469.6	1,964.2	293.8	2,258.0	2,727.6	_	2,776.7
February	W	W	353.9	1,783.4	303.4	2,086.8	2,440.6	_	2,462.2
March	W	W	317.7	1,786.4	277.8	2,064.2	2,381.9	_	2,398.5
April	4.0	_	362.6	1,752.4	255.0	2,007.4	2,370.0	_	2,373.9
May	2.7	_	386.1	1,806.6	216.8	2,023.5	2,409.5	_	2,412.2
June	2.4	_	309.4	1,720.4	W	W	2,272.8	_	2,275.2
July August	2.7 3.5	_	342.5 346.2	1,715.0 1,775.9	234.8 W	1,949.8 W	2,292.3 2,394.9	_	2,295.0 2,398.5
September	8.1	_	316.8	1,775.3	290.1	2.015.4	2,332.2	_	2,340.3
October	W	W	375.7	1,790.1	289.9	2,080.0	2,455.7	_	2,481.4
November	W	W	397.8	1,648.0	W	W	2,306.1	_	2,320.3
December	W	W	274.7	1,432.6	218.3	1,650.9	1,925.6	_	1,949.5
2001 Average	W	W	354.5	1,741.7	262.7	2,004.4	2,358.9	-	2,373.4
Arkansas									
January	W	W	45.0	1,510.2	556.2	2,066.4	2,111.4	_	2,117.5
February	W	W	37.5	1,482.8	499.3	1,982.1	2,019.6	_	2,026.0
March	W	W	31.0	1,666.6	875.5	2,542.1	2,573.1	_	2,578.2
April	W W	W	34.5 43.6	1,678.0	870.5 794.0	2,548.5 2,599.9	2,583.0 2,643.5	_	2,584.1 2,645.0
May June	W	W	41.9	1,805.9 1,729.2	794.0 790.0	2,599.9	2,561.0	_	2,562.6
July	W	W	54.8	1,722.8	966.9	2,689.7	2,744.5	_	2,746.3
August	W	W	42.2	1,800.4	846.7	2,647.1	2,689.3	_	2,691.4
September	W	W	57.4	1,677.7	628.6	2,306.3	2,363.6	_	2,365.4
October	1.1	2.9	59.7	1,728.4	651.4	2,379.8	2,439.6	_	2,443.6
November	W	W	148.0	1,601.1	654.6	2,255.8	2,403.8	_	2,408.5
December	W	W	135.2	1,334.1	662.3	1,996.4	2,131.6	_	2,136.0
2001 Average	1.1	2.3	61.0	1,645.8	734.9	2,380.7	2,441.7	-	2,445.1
Louisiana	W		915.3	1 600 F	W	W	W		5,304.3
January February	314.6	_	671.3	1,699.5 1,764.0	1,980.8	3,744.8	4,416.0	_	4,730.7
March	W	_	673.7	1,659.4	1,500.0 W	0,744.0 W	4,410.0 W	_	4,752.8
April	W	_	791.8	1,659.1	W	W	W	_	4,980.7
May	W	_	836.3	1,733.9	W	W	W	_	5,271.0
June	NA	_	710.0	1,538.7	2,144.7	3,683.5	4,393.5	_	4,885.4
July	W	_	961.5	1,567.4	W	W	W	_	4,798.4
August	W	_	809.3	1,769.6	W	W	W	_	5,067.0
September	NA	_	697.4	1,689.8	2,120.2	3,810.0	4,507.4	_	5,030.0
October	W	_	843.4	1,722.9	W	W	W	_	4,920.9
November December	W 400.6	_	926.6 913.2	1,701.0 1,553.5	W 1,562.3	W 3,115.7	W 4,028.9	_	4,935.8 4,429.5
2001 Average	400.6 W	_	814.0	1,671.1	1,362.3 W	3,113.7 W	4,026.9 W	_	4,429.5 4,926.8
Mississippi									
January	W	W	123.0	1,200.8	W	W	2,058.0	W	2,093.7
February	W	W	84.0	1,369.5	477.5	1,846.9	1,931.0	W	1,943.8
March	W	_	156.1	1,357.7	W	W	2,090.7	W	2,100.1
April	W	_	146.0	1,384.3	W	W	2,255.7	W	2,263.0
May	W	_	188.2	1,507.3	W	W	2,386.0	W	2,393.2
June	W	_	152.9	1,512.5	W	W	W	W	2,266.4
July	W W	_	184.8	1,434.4	W 724.0	W	2,173.4	W W	2,181.7
August September	W	_	186.5 142.0	1,550.2 1,663.6	734.9 736.9	2,285.2 2,400.5	2,471.7 2,542.5	W	2,480.5 2,552.2
October	W	_	131.9	1,581.9	730.9 W	2,400.5 W	2,342.3	W	2,352.2
November	W	_	191.8	1,524.0	607.8	2,131.8	2,323.6	W	2,332.5
December	W	_	54.9	1,393.5	536.1	1,929.5	1,984.4	W	1,994.7
		W	145.5	1,456.6	W	w	2,236.1	W	2,247.4

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

					No. 2 Distillate				Total
Geographic Area Month	Kerosene	No. 1 Distillate	No. 2 Fuel	N	o. 2 Diesel Fuel		No. 2	No. 4 Fuel ^a	Distillate and
		Distillate	Oil	Low-Sulfur	High-Sulfur	Total	Distillate		Kerosene
New Mexico									
New Mexico January	W	52.3	_	1,119.9	W	W	W	_	1,289.7
February	2.1	35.3	_	1,142.0	140.3	1,282.3	1,282.3	_	1,319.6
March	W	W	_	1,203.1	W	W	,, <u>2</u> 52.6	_	1,355.9
April	W	W	_	1,245.5	W	W	W	_	1,384.5
May	W	W	_	1,194.4	W	W	W	_	1,332.1
June	W	_	_	1,216.0	W	W	W	_	1,344.8
July	W	W	_	1,191.8	W	W	W	_	1,342.7
August	W	W	_	1,231.3	W	W	W	_	1,371.4
September	W	W	_	1,215.6	137.0	1,352.6	1,352.6	_	1,358.2
October	W	11.7	_	1,234.7	W	W	W	_	1,383.0
November	W	27.8	_	1,136.5	W	W	W	_	1,291.6
December	W	W 15.0	_	1,063.3	80.5 W	1,143.7 W	1,143.7 W	_	1,176.5
2001 Average	VV	15.0	_	1,183.0	VV	VV	VV	_	1,329.1
Texas	00.5	140	1 600 7	10 204 7	2 042 7	12 200 4	14 020 4		1E 022 0
January	90.5 32.8	14.2 1.3	1,620.7 959.9	10,294.7 9,771.0	3,013.7 2,944.0	13,308.4 12,715.0	14,929.1 13,674.9	_	15,033.8 13,708.9
February	32.8 52.8	0.6	959.9 825.0	9,771.0	2,944.0 2,976.0	12,715.0	13,674.9	_	13,708.9
March April	52.6 W	0.6 W	974.2	10,046.2	2,990.4	13,036.6	14,010.8	_	14,038.1
May	54.6	0.2	783.9	10,179.3	3,033.2	13,212.5	13,996.4	_	14,051.1
June	W	W	891.5	10,173.3	2,762.6	13,017.3	13,908.8	_	13,946.6
July	W	W	1.290.4	10,006.2	2.643.3	12,649.5	13,939.9	_	13,995.8
August	48.3	0.2	1,252.7	10,741.8	3.063.9	13,805.6	15,058.4	_	15,106.9
September	22.8	0.2	796.3	10,021.7	3,189.2	13,210.9	14,007.1	_	14,030.2
October	W	W	891.9	11,147.0	3,003.1	14,150.1	15,042.0	_	15,088.5
November	W	W	773.3	10,287.5	2,904.2	13,191.7	13,965.0	_	14,153.4
December	150.5	1.2	1,109.3	9,763.9	2,482.6	12,246.5	13,355.8	_	13,507.5
2001 Average	67.4	1.7	1,016.2	10,198.3	2,916.5	13,114.7	14,131.0	-	14,200.1
PAD District IV									
January	10.2	503.5	W	4,691.9	W	W	5,667.9	_	6,181.6
February	7.4	477.0	W	5,037.8	W	W	6,018.8	_	6,503.1
March	3.2	190.0	W	5,260.1	W	W	6,349.9	_	6,543.2
April	2.4	67.5	W	5,800.9	W	W	6,912.8	_	6,982.6
May	1.1	33.5	W	5,895.2	W	W	7,047.3	_	7,081.8
June	1.1	27.5	W	5,874.8	W	W	6,886.9	_	6,915.5
July	0.8	31.5	W	6,087.2	W	W	7,051.0	_	7,083.3
August	2.4 2.7	59.3	W W	6,801.2	W W	W W	8,001.2	_	8,062.9 7,052.6
September October	5.0	71.1 223.4	W	5,951.6 6,109.5	W	W	6,978.8 7,183.6		7,032.0
November	6.3	360.4	W	5,422.3	W	W	6,353.4	_	6,720.1
December	8.5	524.9	W	4,991.8	W	W	5,855.2	_	6,388.6
2001 Average	4.2	212.9	w	5,664.4	w	w	6,696.8	-	6,913.9
Colorado									
January	5.5	125.6	W	1,382.0	W	W	1,645.8	_	1,776.8
February	3.8	115.3	W	1,490.8	W	W	1,756.7	_	1.875.7
March	1.8	79.2	W	1,670.2	W	W	1,957.5	_	2,038.5
April	W	W	W	1,744.8	W	W	2,030.2	_	2,052.4
May	0.4	7.1	17.5	1,706.8	277.0	1,983.8	2,001.3	_	2,008.8
June	W	W	W	1,757.0	W	W	2,026.9	_	2,033.1
July	W	W	7.3	W	W	2,028.6	2,036.0	_	2,042.9
August	0.8	13.4	6.2	W	W	2,077.7	2,083.9	_	2,098.1
September	W	_W	4.5	1,660.5	184.6	1,845.0	1,849.5	_	1,868.1
October	2.0	57.8	3.6	W	W	2,067.6	2,071.2		2,131.0
November	2.4	90.4	W	1,658.5	W	W	1,851.8	_	1,944.6
December	3.6	108.1	W	1,352.5	W 222.4	W 1 200 5	1,511.5	_	1,623.1
2001 Average	2.0	53.6	12.1	1,667.4	223.1	1,890.5	1,902.6	_	1,958.3

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

					No. 2 Distillate				Total
Geographic Area Month	Kerosene	No. 1 Distillate	No. 2 Fuel	N	lo. 2 Diesel Fuel		No. 2	No. 4 Fuel ^a	Distillate and
			Oil	Low-Sulfur	High-Sulfur	Total	Distillate		Kerosene
Idaho									
January	W	W	W	582.2	W	W	796.3	_	902.2
February	W	W	W	724.2	W	W	959.8	_	1,049.6
March	W	W	W	713.0	W	W	1,001.7	_	1,027.
April	W	W	W	793.9	W	W	1,087.4	_	1,099.
May	W	W	W	776.1	W	W	1,064.7	_	1,071.0
June	_	7.8	W	732.1	W	W	979.0	_	986.8
July	W	W	W	774.2	W	W	995.7	_	1,005.6
August	W	W	W	942.4	W	W	1,316.2	-	1,337.
September	W	W	W	760.6	W	W	1,037.5	-	1,046.6
October	W	W	W	864.6	W	W	1,145.9	_	1,187.6
November	W	W	W	785.6	W	W	1,010.0	_	1,093.4
December	W	W	W	747.0	W	W	991.9	_	1,118.3
2001 Average	W	W	W	766.6	W	W	1,032.8	-	1,077.7
Montana		00.4	14/	COO 5	10/	147	000.0		740
January	_	80.1	W	629.5	W	W	630.3	_	710.4
February	_	93.1	W	741.0	W	W	772.6	_	865.7
March	_	26.5	W	761.0	W	W	779.9	_	806.3
April		14.9	W W	923.7	W W	W W	1,027.9	_	1,042.8
May June	_	10.5	W	873.7 796.7	W	W	912.5 839.2	_	923.0 847.7
July	_	8.5	W	796.7 W	W	W	963.9	_	974.7
: · ·	_	10.8 17.2	W	W	W	W	1,135.4	_	1,152.6
August September	_	30.5	W	862.0	W	W	918.9	_	949.4
October	_	49.0	W	862.0 W	W	W	872.1	_	949.4
November	_	59.9	W	692.5	W	W	753.9	_	813.7
December	_	77.5	W	667.9	W	w	689.5	_	767.0
2001 Average	-	39.5	w	812.9	w	w	858.4	-	898.0
Utah									
January	W	W	W	1,083.4	W	W	1,330.0	_	1,414.7
February	W	W	W	1,135.8	W	W	1,356.5	_	1,432.9
March	W	W	W	1,128.6	W	W	1,345.1	_	1,360.4
April	W	W	W	1,203.1	W	W	1,432.2	_	1,436.2
May	W	W	W	1,346.2	W	W	1,614.5	_	1,617.2
June	W	W	W	1,380.9	W	W	1,609.9	_	1,611.8
July	W	W	W	1,370.4	W	W	1,579.7	_	1,581.7
August	W	W	W	1,496.2	W	W	1,764.9	_	1,767.6
September	W	W	W	1,311.7	W	W	1,550.3	-	1,555.2
October	W	W	W	1,357.1	W	W	1,589.2	_	1,612.9
November	W	W	W	1,199.5	W	W	1,363.3	_	1,419.2
2001 Average	W W	W W	W W	1,199.8 1,268.7	W W	W W	1,372.0 1,493.5	_	1,486.7 1,525.7
_				,			,		,-
Wyoming	141	14/	147	4 04 4 7	14/	141	1 005 5		4 077 5
January	W	W	W	1,014.7		W	1,265.5	_	1,377.5
February	W	W	W	946.0	W	W	1,173.1	_	1,279.1
March	_	44.5	W W	987.2 1,135.4	W W	W W	1,265.6 1,335.2	_	1,310.2 1,351.5
April May	_	16.3 7.0	W	1,135.4	W	W	1,335.2	_	1,351.5
June	_	4.3	W	1,192.4	W	W	1,431.9	_	1,436.1
July	_	2.5	W	1,199.7	W	W	1,475.8	_	1,430.1
August	w	2.5 W	W	1,199.7	W	W	1,700.7	_	1,707.5
September	- VV	10.7	W	1,356.9	W	W	1,700.7	_	1,707.3
October	w	W	- VV	1,204.8	300.3	1.505.1	1,505.1	_	1,559.4
November	- VV	74.6	_	1,204.8	288.3	1,374.5	1,374.5	_	1,559.4
December	W	74.6 W	_	1,086.2	265.7	1,374.5	1,374.5	_	1,393.6
DOUGITIDGI	v V								
2001 Average	W	W	W	1,148.6	W	W	1,409.4	_	1,454.

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

					No. 2 Distillate				Total
Geographic Area Month	Kerosene	No. 1 Distillate	No. 2 Fuel	N	o. 2 Diesel Fuel		No. 2	No. 4 Fuel ^a	Distillate and
		Distillate	Oil	Low-Sulfur	High-Sulfur	Total	Distillate		Kerosene
DAD District V									
PAD District V January	W	483.4	W	15,672.1	W	W	18,940.5	W	19,589.0
February	59.5	403.4 W	W	15,048.7	W	W	18,661.1	W	19,208.9
March	W	305.1	W	16,428.8	W	W	19,651.6	w	20,125.4
April	20.3	W	W	16,477.3	W	W	19,969.1	w	20,345.9
May	13.7	W	W	17,264.3	W	W	20,235.9	W	20,548.8
June	8.1	W	W	17,124.6	W	W	20,610.3	W	20,855.2
July	7.2	W	W	17,404.1	W	W	20,721.0	W	20,959.4
August	12.6	W	W	17,470.2	W	W	20,650.5	W	20,924.5
September	15.6	W	W	16,828.3	W	W	19,898.0	W	20,219.3
October	46.3	W	W	17,794.5	W	W	20,949.2	W	21,484.4
November	58.8	W	W	16,007.3	W	W	18,813.0	W	19,508.2
December	54.2	W	W	14,832.5	W	W	18,273.0	W	19,045.3
2001 Average	31.4	W	W	16,540.7	W	W	19,789.9	W	20,243.0
Alaska									
January	W	331.4	260.2	W	W	276.4	536.6	W	969.3
February	W	284.7	191.8	W	W	362.9	554.7	W	938.7
March	W	258.6	326.5	W	284.9	W	W	W	1,060.6
April	W	191.0	269.0	W	233.4	W	W	W	850.9
May	W	156.4	427.3	W	303.1	W	W	W	1,032.5
June	W	124.6	300.5	W	W	582.2	882.7	W	1,102.1
July	W	117.2	204.0	W	W	651.8	855.8	W	1,068.5
August	W	146.3	123.5	71.9	845.3	917.2	1,040.6	W	1,278.2
September	W	184.9	132.5	W	W	571.2	703.7	W	984.8
October	W	261.9	126.6	79.5	451.2	530.6	657.2	W	1,073.8
November	W	353.1	219.6	W	W	259.5	479.1	W	1,015.4
December	W	395.3	143.5	65.9	W	W	W	W	1,195.1
2001 Average	W	233.6	227.4	60.3	402.1	462.5	689.8	W	1,049.0
Arizona									
January	W	W	-	1,821.7	156.3	1,978.0	1,978.0	_	1,986.5
February	W	W	_	1,582.9	103.0	1,685.9	1,685.9	_	1,696.1
March	_	W	_	1,751.5	W	W	W	_	1,936.8
April	_	W	_	1,583.5	W	W	W	_	1,772.3
May	_	W	_	1,665.5	W	W	W	_	1,832.1
June	W	W	_	1,707.3	274.1	1,981.4	1,981.4	_	1,982.3
July	W	_	W	1,575.2	184.9	1,760.1	W	_	1,761.6
August	W	W	_	1,582.1	181.6	1,763.7	1,763.7	_	1,764.4
September	W W	W W	_	1,628.9	158.8 168.2	1,787.7 1,862.8	1,787.7	_	1,788.2
October November	VV	W W	_	1,694.6 1,654.7	143.5	1,798.2	1,862.8 1,798.2	_	1,864.1 1,799.4
December	W	W	_	1,608.5	150.2	1,758.7	1,758.7	_	1,799.4
2001 Average	w	w	w	1,655.4	W	1,736.7 W	1,827.2	_	1,829.8
California									
January	W	_	W	9,184.6	W	W	9,385.5	W	9,397.7
February	W	_	W	9,359.6	W	W	9,596.5	W	9,606.0
March	W	_	W	9,926.9	W	W	10,048.0	W	10,053.2
April	W	_	W	10,474.2	W	W	10,567.6	W	10,571.3
May	W	_	W	10,896.4	W	W	10,974.8	W	10,977.1
June	W	_	W	10,892.6	W	W	10,979.3	W	10,981.0
July	W	_	_	10,951.4	62.8	11,014.2	11,014.2	W	11,016.8
August	W	_	W	11,236.9	W	W	11,286.9	W	11,289.2
September	W	_	_	10,543.7	45.1	10,588.8	10,588.8	W	10,591.4
October	W	_	_	11,152.6	67.5	11,220.0	11,220.0	W	11,226.2
November	W	_	_	10,137.8	44.9	10,182.8	10,182.8	W	10,186.7
December	W	_	_	8,927.9	W	W	W	_	9,029.8
			W					W	

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

		No. 1 Distillate				Total			
Geographic Area Month	Kerosene		No. 2 Fuel	N	lo. 2 Diesel Fuel		No. 2	No. 4 Fuel ^a	Distillate and
			Oil	Low-Sulfur	High-Sulfur	Total	Distillate		Kerosene
Hawaii									
January	_	_	_	W	W	681.2	681.2	_	681.2
February	_	_	_	W	W W	636.0 691.4	636.0 691.4	_	636.0 691.4
March April	_	_	_	W	W	673.0	673.0	_	673.0
May	_	_	_	W	W	570.2	570.2	_	570.2
June	_	_	_	W	W	620.1	620.1	_	620.1
July	_	_	_	W	W	685.2	685.2	_	685.2
August	_	_	_	W	W	621.2	621.2	_	621.2
September	_	_	_	W	W	640.3	640.3	_	640.3
October	_	_	_	130.4	604.0	734.3	734.3	_	734.3
November	_	_	_	W	W	730.3	730.3	_	730.3
December	_	_	-	118.5	437.5	556.0	556.0	_	556.0
2001 Average	-	-	-	123.1	530.2	653.3	653.3	-	653.3
Nevada									
January	W	W	W	W	49.6	W	841.5	W	845.5
February	W	1.6	W	762.6	W	W	865.6	W	871.2
March	W	W	W	W	56.0	W	928.1	W	931.0
April	_	W	W	W	50.1	W	875.1	W	878.2
May	_	- .	W	W	59.9	W	W	W	985.7
June	_	W	W	857.6	W	W	959.1	W	960.9
July	_	_	W	907.7	W	W	W	W	1,011.8
August	_	W	W	W	W	W	903.8	W	905.5
September	W	W	W	906.2	W	W	988.0	W	989.4
October	W	W	W	892.2	W	W	958.5	W	961.2
November		W	_ W	766.3	62.6	828.8	828.8	W	831.4
December 2001 Average	W W	W 0.4	W W	853.5 834.3	W W	W W	904.3 921.1	W W	907.7 923.8
Oregon									
January	W	W	W	1,572.5	W	W	2,241.8	_	2,307.9
February	W	W	W	1,435.4	W	W	2,132.9	_	2,190.8
March	W	W	W	1,643.0	W	W	2,340.9	_	2,365.8
April	W	W	W	1,522.8	W	W	2,134.1	_	2,154.4
May	W	W	W	1,634.8	W	W	2,246.6	_	2,259.8
June	W	W	W	1,597.9	W	W	2,129.1	_	2,139.7
July	W	W	W	1,706.3	W	W	2,413.5	_	2,419.4
August	W	W	W	1,599.1	W	W	2,210.4	_	2,226.6
September	W	W	_	1,522.7	539.1	2,061.7	2,061.7	_	2,078.9
October	W	W	_	1,747.1	628.0	2,375.1	2,375.1	_	2,427.4
November	W	W	_	1,458.0	658.4	2,116.3	2,116.3	_	2,182.8
December 2001 Average	W	W	_ W	1,444.2 1,575.3	652.7 W	2,096.9 W	2,096.9 2,210.0	_	2,173.9 2,245.5
_	•••	**	••	1,575.5	••	**	2,210.0		2,243.3
Washington	\^/	14/	14/	0.405.0	14/	14/	2.076.0		2 400 0
January	W	W	W	2,125.0	W	W	3,276.0	_	3,400.9
February	W	W W	W	1,704.3	W W	W	3,189.5	_	3,270.1
March April	W W	VV W	W W	2,110.8 1,983.7	VV W	W W	3,053.4 3,423.4	_	3,086.6 3,445.7
May	W	W	W	2,051.4	W	W	2,879.0	_	2,891.5
June	W	W	W	1,919.7	W	W	3,058.7	_	3,069.1
July	_	15.1	W	2,107.0	W	W	2,981.2	_	2,996.3
August	_	15.3	W	2,030.3	W	W	2,824.0	_	2.839.4
September	W	W	Ŵ	2,018.1	W	W	3,127.7	_	3,146.3
October	W	W	W	2,098.2	W	W	3,141.2	_	3,197.5
November	W	W	W	1,758.6	W	W	2,677.5	_	2,762.2
December	W	W	W	1,814.0	W	W	3,317.2	_	3,421.7
2001 Average	W	w	W	1,979.6	w	w	3,078.2	_	3,126.3

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

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

Notes: Total Distillate = No. 1 Distillate + No. 2 Distillate + No. 4 Fuel Oil.

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

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

Explanatory Notes

The EIA-782 Survey

Background

The EIA-782 surveys were implemented in 1983 to fulfill the data requirements necessary to meet Energy Information Administration (EIA) legislative mandates and user community data needs. The requirements include petroleum product price, market distribution, demand (or sales), and product supply data, which are needed for a complete evaluation of petroleum market performance. The EIA-782 series includes the Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report"; Form EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report"; and Form EIA-782C, "Monthly Report of Prime Supplier Sales of Petroleum Products Sold for Local Consumption."

The Form EIA-782A collects refiner and gas plant operator monthly price and volume data at a State level on 14 petroleum products for various retail and wholesale marketing categories. The Form EIA-782B collects reseller/retailer monthly price and volume data at a State level for gasoline, No. 2 distillate, propane, and residual fuel. The Form EIA-782C collects prime supplier monthly volume data on 15 petroleum products. The EIA-782 forms were modified in October 1993 to reflect the changes in refined petroleum products arising out of the requirements of the Clean Air Act Amendments of 1990 (CAAA). The CAAA require that oxygenated gasoline be sold during the winter months in carbon monoxide nonattainment areas beginning October 1, 1992. They require that reformulated gasoline be sold in ozone nonattainment areas beginning January 1, 1995. Beginning October 1, 1993, diesel fuel sold for onhighway use must be low-sulfur diesel fuel (i.e., diesel fuel containing less than or equal to 0.05 percent sulfur). As a result of these environmental regulations, gasoline data collected on the EIA-782 forms were divided into conventional, oxygenated, and reformulated categories. Diesel fuel sales were separated into low- and high-sulfur categories. The wholesale gasoline categories on the EIA-782A and EIA-782B forms were also modified to include *dealer tank* wagon, rack, and bulk sales. The retail categories for propane on the EIA-782A and EIA-782B were expanded to include residential, commercial/institutional, industrial, sales through company-operated retail outlets, petrochemical, and other end user sales.

Discussion of Sample Design

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

The Form EIA-782B is sent to a scientifically selected sample of motor gasoline resellers, and distillate, propane, and residual fuel oil resellers and retailers. The Form EIA-863, "Petroleum Product Sales Identification Survey," served as the basis of the sampling frame of dealers. Information obtained from the Form EIA-863 is supplemented with information from the Form EIA-821, "Annual Fuel Oil and Kerosene Sales Report." The sales volumes obtained from these surveys are used to assign measures of size for sampling. Dealers comprising 5 percent or more of sales in a State were selected with certainty. The remaining units on the frame were each assigned a probability of selection. In this design, the probability was based on the size of the company, as determined by their sales volume, relative to the total for all companies for each geographic area and type-of-sale classification relevant for that company. In addition, a random number between 0 and 1 was assigned to each company. The companies were then ordered by the ratio of the random number minus the random number times the probability to the probability minus the random number times the probability (r-rp)/(p-rp). The first 2,200 companies in this ordering were then selected for the sample. The noncertainty companies were then post-stratified within each geographic/type-of-sale category by their volume. The sample weights, the inverse of the probabilities, were multiplied by the sample expectation adjustment which was the ratio of the sum of the probabilities of selection for all frame units in the stratum to the actual sample size of the stratum.

The geographic areas were defined as (a) the 24 States in which No. 2 distillate was a significant heating source and 50 States and the District of Columbia for residual and motor gasoline, (b) the 25 States in which propane was a significant energy source, or as (c) the PAD Districts for districts where not all State estimates are provided. The type-of-sale classifications were retail and resale for motor gasoline and residual fuel oil, and residential and nonresidential retail and wholesale for distillate and propane. Four volume-of-sales strata (certainty, zero, low, and high) were defined with volume boundaries differing by State, sales type, and product.

The design of the EIA-782B sample was based on ten target variables: total retail motor gasoline, total wholesale motor gasoline, residential No. 2 fuel oil, other retail No. 2 fuel oil, total wholesale No. 2 fuel oil, residential propane, total other retail propane, wholesale propane, total retail residual fuel oil, and total wholesale residual fuel oil. A sample size of 2,200 was expected to yield a median level of accuracy for each target variable of volume coefficients of variation (CV) of 15 percent for No. 2 distillate and 10 percent for the other products, determined at the publishable State level (24 States for distillate, 25 for propane, 50 States and the District of Columbia for motor gasoline and residual). Studies on the relationship of volume CV to price CV have shown that this will produce price CVs of less than 1 percent. The reliability of current month estimates will vary from these goals due to the deterioration of the frame over time and the changing distributions of price and volume.

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

The Form EIA-782C was sent to all prime suppliers of any of the selected products on the EIA-782C. A prime supplier is a firm that produces, imports, or transports any of the selected petroleum products across State boundaries and local marketing areas and sells the product to local distributors, local retailers, or end users. They were selected with certainty due to their small number and the relative size of their sales volumes.

Discussion of the Sampling Frame

The EIA-782A survey consists of a census of respondents who either directly or indirectly control a refinery or gas plant facility. The EIA-782A form collects sales data on 14 refined petroleum products. Currently, 113 companies respond to the EIA-782A survey.

The EIA-863 data base provided the sampling frame for the EIA-782B survey. The Form EIA-863, "Petroleum Product Sales Identification Survey," was mailed to approximately 22,000 companies in January 1999, in order to collect 1998 State-level sales volume data for No. 2 distillate, residual, and motor gasoline. The No. 2 distillate data were further identified by residential/nonresidential end-use and nonend-use sales, while the residual and motor gasoline data were identified by end-use and non-end-use sales. The mailing list for the EIA-863 survey was constructed by merging and unduplicating the previous master frame file and approximately 71 State and commercial lists.

Data from the 1998 EIA-821, "Annual Fuel Oil and Kerosene Sales Report" survey were merged with data from the EIA-863 survey to yield a combined file. A transformed and edited version of this file was created to form the sample file used to design and select the EIA-782B sample.

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

The EIA-782C survey consists of a census of suppliers who produce, import, or transport any of the 15 refined petroleum products listed on the form across State boundaries and local marketing areas, and who sell the product to local distributors, local retailers, or end users. Currently, 189 firms respond to the EIA-782C survey.

Reliability of Data

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

Measures of Sampling Variability

Tables 14 through 18, 31 through 34, and 38 through 41 utilize a sample of nonrefiners and, therefore, have sampling error. The remainder of the tables published are based on census data; therefore, there is no error due to sampling. The particular sample used for the EIA-782B is one of a large number of all possible samples that could have been selected using the same design. Estimates derived from the different samples would differ from each other. The average of these estimates would be close to the estimate derived from a complete enumeration of the population (a census), assuming that a complete enumeration has the same nonsampling errors as the sample survey.

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

Nonsampling Errors

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

Although no direct measurement of the biases due to nonsampling errors can be obtained, precautionary steps were taken in all phases of the frame development and data collection, processing, and tabulation processes, in an effort to minimize their influence. In addition, the close cooperative consultation between EIA and the EIA-782 survey respondents and data

users results in a more accurate information gathering and reporting process.

Imputation and Estimation

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

$$\hat{V}_{t} = \sum_{R,h} W_{i,h}^{*} V_{i,h,t} + \sum_{NR,h} W_{j,h}^{*} V_{j,h,t}^{*}$$

and similarly

$$\hat{Q}_{t} = \sum_{R,h} W_{i,h}^{t} V_{i,h,t} P_{i,h,t} + \sum_{NR,h} W_{j,h}^{t} V_{j,h,t} P_{j,h,t}^{t}$$

where

$$V'_{j,h,t} = rac{\sum\limits_{R,h,PADD} W'_{i,h} V_{i,h,t}}{\sum\limits_{R,h,PADD} W'_{i,h} \widetilde{V}_{i,h,t}} \ \widetilde{V}_{j,h,t}$$

$$P'_{j,h,t} = \frac{\sum\limits_{R,h,PADD} P_{i,h,t}}{\sum\limits_{R,h,PADD} \widetilde{P}_{i,h,t}} \ \widetilde{P}_{j,h,t}$$

and,

$$W_{i,h}^* = rac{\sum_{i=1}^{Nh} \frac{i}{W_{i,h}}}{n_h}(W_{i,h})$$

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

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

 N_h = total number of population units in stratum h,

 n_h = number of sampled units in stratum h,

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

Summation across current month nonrespondents j, all strata

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

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

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

 $\hat{Q}_t = \text{current month (t) estimated total}$

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

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

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

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

where

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

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

α = constant between 0 and 1, set by form, product, type of sale and price or volume,

and

$$\hat{P}_t = \frac{\hat{Q}_t}{\hat{V}_t}$$

the resulting estimate of price at the published level for month t.

Multiple product data collection and linked sample selection yield two types of respondents: basic and supplemental. Both types are used for imputation, estimation, and standard errors.

The variance estimate is:

$$VAR(\hat{P}_{t}) = \frac{1}{\hat{V}_{t}^{2}} \sum_{k} N_{k}^{2} n_{k} (1 - f_{k}) \frac{M_{k}}{(\sum_{i} W_{ik})^{2}}$$

where

 N_k = the number of population units in group k,

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

 W_{ik} = the sampling weight for respondent i in group k,

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

and \hat{P}_t and \hat{V}_t are previously defined.

The term M_k is computed as follows:

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

where

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

and

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

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

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

Data Continuity

When the EIA-782 series was implemented in 1983, it replaced prior surveys that had been used to meet the Energy Information Administration's data requirements. The Form EIA-782A replaced the refiner and gas plant operator portions of the Form EIA-460, "Petroleum Industry Monthly Report for Product Prices"; and Form EIA-9A, "No. 2 Distillate Price Monitoring Report"; the Form EIA-782B replaced the nonrefiner portions of the Form EIA-460 and Form EIA-9A; and the Form EIA-782C replaced Form EIA-25, "Prime Supplier's Monthly Report."

Since the transition from the EIA-460, the EIA-9A, and the EIA-25 to the EIA-782 took place over a period of 4 months, rather than occurring at one time, it was possible to compare data from the predecessor surveys with data from the new survey during the transition period for some data elements. This comparative analysis yielded adjustment factors which reflected the estimated overall effect of the changes.

These adjustment factors were applied to the appropriate predecessor survey prices to yield a backcast estimate. A complete description of the estimation of historical data prior to January 1983 is contained in the feature article of the December 1983(3) issue of the PMM.

The backcast price estimation employed the predecessor survey published price as the initial approximation. The initial approximation, however, frequently represented less aggregated product categories and more aggregated seller/sales categories. Therefore, more comparable product categories were formed by volume weighting the disaggregated predecessor survey product prices. For the EIA-9A, comparable categories were formed by subtracting from the price the average taxes reported. Comparable seller/sales categories were formed by multiplying the predecessor price by the ratio of the EIA-782 price for the category to be estimated divided by the volume weighted prices for the aggregate of the EIA-782 categories most comparable to the predecessor category. That is,

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

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:

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

where t = reference month.

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

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

The EIA-782 December 1982 price for all respondents had to be estimated since not all of the EIA-782 respondents were reporting in December. This estimate was based on the average of the ratios of the prices for the December respondents to the prices for all respondents in January, February, and March of 1982. That is,

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

where r = respondents who reported in the December reference month and m = the months of January, February, and March.

Starting with the September 1990 final estimates, prices published are derived using the sample described under "Discussion of Sample Design." Prices published for January 1984 through August 1990 were derived using different samples and slightly different designs (refer to the 1987 PMA for a further description). Also, the monthly price estimates from January through December 1983 were derived using another sample design (see the December 1983(3) issue of the PMM). Therefore, there may be some minor discontinuity in price estimates between August 1988 and September 1988 and between December 1983 and January 1984.

Collection Methods

Survey data are collected by mail every month. It is mandatory for each respondent to submit completed forms to EIA within the specified time allotted. For the EIA-782A and B, completed forms must be submitted no later than 30 calendar days after the close of

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

	Motor Gasoline	Diesel Fuel	Gasohol		Motor Gasoline	Diesel Fuel	Gasohol
$Federal^2 \dots \dots$	18.40	24.40	13.10	Mississippi ⁴	18.40	18.40	18.40
Average State Tax	19.97	20.15	19.68	Missouri ⁴	17.00	17.00	17.00
				Montana ⁴	27.00	27.75	27.00
$Alabama^4 \dots \dots$	18.00	19.00	18.00	Nebraska	24.50	24.50	24.50
Alaska	8.00	8.00	8.00	Nevada ⁴	24.75	27.75	24.75
Arizona	18.00	26.00	18.00	New Hampshire	19.50	19.50	19.50
Arkansas	21.70	22.70	21.70	New Jersey ³	10.50	13.50	10.50
California ³⁴	18.00	18.00	18.00	New Mexico	18.50	19.50	18.50
Colorado	22.00	20.50	22.00	New York ³⁴	22.00	20.25	22.00
$Connecticut^3 \dots \dots$	25.00	18.00	24.00	North Carolina	24.10	24.10	24.10
Delaware	23.00	22.00	23.00	North Dakota	21.00	21.00	21.00
District of Columbia	20.00	20.00	20.00	Ohio	22.00	22.00	22.00
$Florida^4 \dots \dots$	13.60	25.90	13.10	Oklahoma	17.00	14.00	17.00
Georgia ³⁴	7.50	7.50	7.50	Oregon ⁴	24.00	24.00	24.00
Hawaii ³⁴	16.00	16.00	16.00	Pennsylvania	26.00	30.90	26.00
Idaho	25.00	25.00	22.50	Rhode Island	29.00	29.00	29.00
Illinois ³⁴	19.00	21.50	19.00	South Carolina ⁴	16.00	16.00	16.00
Indiana ³	15.00	16.00	15.00	South Dakota	22.00	22.00	20.00
Iowa³	20.00	22.50	19.00	Tennessee	20.00	17.00	20.00
Kansas	21.00	23.00	21.00	Texas	20.00	20.00	20.00
Kentucky	16.40	13.40	16.40	Utah	24.50	24.50	24.50
Louisiana	20.00	20.00	20.00	Vermont	20.00	26.00	20.00
Maine	22.00	23.00	22.00	Virginia ³	17.50	16.00	17.50
Maryland	23.50	24.25	23.50	Washington⁴	23.00	23.00	23.00
Massachusetts	21.00	21.00	21.00	West Virginia	25.65	25.65	25.65
Michigan ³	19.00	15.00	19.00	Wisconsin	27.30	27.30	27.30
Minnesota	20.00	20.00	20.00	Wyoming	14.00	14.00	14.00

¹This figure lists rates of general application (including, but not limited to, excise taxes, environmental taxes, special taxes, and inspection fees), exclusive of county and local taxes. Rates are also exclusive of any State taxes based on gross or net receipts. The State rates are based on the March 1, 2002 Federal Highway Administration tax rates.

² The Federal tax on motor gasoline and diesel fuel increased to 18.4 and 24.4 cents, respectively, on October 1, 1997. The Federal tax on gasohol increased to 13.1 cents on January 1, 2001.

³ Additional State taxes are levied as follows: California: 7 percent sales tax; Connecticut: 5 percent gross earnings tax; Georgia: 4 percent sales tax; Hawaii: 4 percent gross income tax; Illinois: 6.25 percent sales tax (suspended for the period beginning July 1, 2000, and ending December 31, 2000); Indiana: 5 percent sales tax (suspended for the period between July 1, 2000 and September 15, 2000); Iowa: 1 percent environmental protection tax; Michigan: 6 percent sales tax; New Jersey: gross receipts tax of 4 cents per gallon for on-highway use fuels; New York: 4 percent sales tax; Virginia: 2 percent sales tax in areas where mass transit systems exist.

⁴ Local option taxes (LOTS) are allowed. In Florida, the State assesses a State Comprehensive Enhanced Transportation System (SCETS) tax on gasoline which is two-thirds of each county's rate. In addition, the State collects a "ninth cent tax" and a second local tax. These taxes add an average of 12.3 cents to the gasoline State tax. In Hawaii, LOTS are as follows: Honolulu: 16.5 cents per gallon; Maui: 13.0 cents per gallon; Hawaii: 8.8 cents per gallon; Kauai: 10.0 cents per gallon.

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

State		State		State	
Code	State	Code	State	Code	State
AL	Alabama	KY	Kentucky	ND	North Dakota
AK	Alaska	LA	Louisiana	ОН	Ohio
AZ	Arizona	ME	Maine	OK	Oklahoma
AR	Arkansas	MD	Maryland	OR	Oregon
CA	California	MA	Massachusetts	PA	Pennsylvania
CO	Colorado	MI	Michigan	RI	Rhode Island
CT	Connecticut	MN	Minnesota	SC	South Carolina
DE	Delaware	MS	Mississippi	SD	South Dakota
DC	District of Columbia	MO	Missouri	TN	Tennessee
FL	Florida	MT	Montana	TX	Texas
GA	Georgia	NE	Nebraska	UT	Utah
HI	Hawaii	NV	Nevada	VT	Vermont
ID	Idaho	NH	New Hampshire	VA	Virginia
IL	Illinois	NJ	New Jersey	WA	Washington
IN	Indiana	NM	New Mexico	WI	Wisconsin
IA	Iowa	NY	New York	WV	West Virginia
KS	Kansas	NC	North Carolina	WY	Wyoming

each reference month. For the EIA-782C, completed forms must be submitted no later than 20 calendar days after the close of the reference month. Telephone follow-up calls to nonrespondents begin the day after the established due date in order to collect all outstanding data. Late submissions and resubmissions are processed when received.

Data Processing

As EIA-782 forms are received, they are logged into an automated Survey Control File which maintains monthly status codes for each company. The data are reviewed manually and then entered onto the computer files. They are then processed through an automated edit program which detects missing data, inconsistent prices, volumes and prices that significantly differ from those previously reported by the company, and outlying values that will affect published estimates. Data that fail the edits are resolved through telephone calls to the data reporters, and corrections and verification codes are entered onto the computer files. Statistical reports, including publication tables, are then generated using only acceptable and verified data.

Nondisclosure

The data contained in this publication are subject to statistical nondisclosure procedures. The objective of the disclosure-avoidance procedures, as stated in the Energy Information Administration Standard 88-05-06, Subject: "Nondisclosure of Company Identifiable Data in Aggregate Cells," is to ensure that confidential, company-identifiable data are not disclosed in tables where "company specific responses may be proprietary and prohibited from public disclosure by 18 U.S.C. 1905." Statistics representing data aggregated from fewer than three companies or that are dominated by input from one or two companies are withheld. EIA identifies cells that are sensitive according to these criteria by applying a statistical formula to the data contained in each cell to determine if a few companies "dominate" the cell.

If a cell is sensitive, the data in that cell are suppressed and a "W" is placed in the publication cell. Also, since many tables include row or column totals, some nonsensitive data cells have been suppressed to prevent the reader from calculating the suppressed numbers by simply subtracting the published numbers from the total.

Relationship of Refiner and Prime Supplier Sales Volumes

The refiner sales volumes collected on the EIA-782A are related to the prime supplier sales volumes collected on the EIA-782C, but conceptual differences exist that cause variations between these data. In general, EIA-782A volumes are intended to reflect *refiner sales* of petroleum products into *all secondary and tertiary markets*, while EIA-782C volumes are designed to measure *prime supplier sales* into only the *local markets of final consumption*. Specifically:

The reporting universe for the EIA-782C survey is significantly larger than that of the EIA-782A. While nearly all refiners and gas plant operators report on both surveys (a small number do not qualify as prime suppliers), some large, inter-State distributors and retailers, as well as some importers, report only on the EIA-782C.

EIA-782A respondents are asked only to exclude sales to other refiners (that is, other respondents that comprise the primary market), while EIA-782C respondents are asked to exclude sales to any company that is not a local distributor, local retailer, or end user (DRE). Therefore, EIA-782C respondents are asked not only to exclude sales to refiners, but also to most large inter-State resellers, importers, traders, and retailers who transport products across State boundaries.

The EIA-782A is designed to gather data on the sales of selected petroleum products made in each State, regardless of where the products are physically located or will be consumed. In contrast, the EIA-782C is designed to collect data reflecting only delivered sales of selected petroleum products into those States where the products are expected to be locally consumed.

Consequently, EIA-782A and EIA-782C volumetric data generally vary at national, regional, and State levels. In particular, differences are expected in States and regions in which major supply origination, pipeline distribution, or transfer points are located. In these States, large volumes of products may change hands many times, often for eventual shipment outside the State. Since the EIA-782C is intended to measure only those sales into the final local markets of consumption (sales to DREs), all preceding sales are excluded. Furthermore, sales by EIA-782C respondents are reported wherever the product was delivered, which may differ from the State where title transferred. In contrast, the EIA-782A reflects all

sales made to secondary resellers, wherever title transfers.

Additionally, the EIA-782C reflects imports by firms that are neither refiners nor gas plant operators, that would not be measured on the EIA-782A unless they were transferred to a distribution chain. This mostly affects regions with a high level of product imports, such as the New England or Mid-Atlantic States.

Therefore, States with major refining areas, such as Texas or California, generally show higher volumes on the EIA-782A survey than the EIA-782C survey, since some of the volumes reported on the EIA-782A are excluded on the EIA-782C or are reported in different States. Conversely, net consuming States (e.g., most PAD District I and PAD District II States) may show larger prime supplier sales on the EIA-782C due to inter-State movements or imports by resellers and/or differences in State of delivery versus title transfer. However, this may be partially or entirely offset by some refiners reporting larger sales volumes on the EIA-782A than on the EIA-782C (due to fewer exclusions taken on the EIA-782A).

In summary, caution should be exercised when comparing sales volumes between refiners and prime suppliers. Whereas EIA-782A data reflect the marketing of products by refiners to non-refiners where the sale occurs, EIA-782C data reflect prime supplier sales to local distributors, local retailers, and end users where the product is delivered. Therefore, the EIA-782A and EIA-782C surveys differ by the respondents reporting (refiners versus prime suppliers), the types of sales reported (sales to non-refiners versus sales to DREs), and the location of the reported sales (point of title transfer versus destination of the sale).

Revision Error

The petroleum product price and volume data shown for the current month are preliminary. These numbers may be revised in the next month's publication based on data received late or revisions received. For example, if the latest data shown are for the month of February, the February data are preliminary and the January data may have been revised due to the receipt of late or revised data. The data are final upon publication in the *Petroleum Marketing Annual* (PMA). The difference between the data when they appear in the *Petroleum Marketing Monthly* (PMM) and when they appear in the PMA is called the revision error. The amount of revision error for some se-

Table EN3. Revision Error in Selected 2001 U.S. Average Price Data (Cents per Gallon Excluding Taxes)

Date		Refiner/Reseller Unleaded Regular Sales to End Users			No. 2 Distillate Sales to Residential Customers			Residual Fuel Oil Sales to End Users		
	PMM	Final	Difference	PMM	Final	Difference	PMM	Final	Difference	
January	. 105.8	106.3	-0.5	138.7	138.6	0.1	62.6	62.4	0.2	
February		106.3	-0.3	134.2	134.3	- 0.1	60.6	60.4	0.2	
March		102.8	-0.4	129.4	129.4	0.0	57.7	57.6	0.1	
April	. 116.6	116.8	-0.2	127.2	127.3	-0.1	53.4	53.4	0.0	
May		129.2	-0.3	124.9	124.9	0.0	54.5	54.3	0.2	
June		117.9	-0.3	120.2	120.3	-0.1	52.7	52.7	0.0	
July	. 100.3	100.2	0.1	113.6	113.6	0.0	51.0	50.9	0.1	
August		102.7	0.0	114.3	114.3	0.0	51.2	51.0	0.2	
September	. 110.3	110.0	0.3	117.6	117.5	0.1	54.1	54.1	0.0	
October		89.2	0.1	114.1	114.2	-0.1	49.1	49.0	0.1	
November	. 76.2	76.1	0.1	110.9	111.0	-0.1	42.8	42.5	0.3	
December	. 69.0	68.9	0.1	108.0	108.0	0.0	42.0	41.9	0.1	

Sources: PMM data are from Tables 15, 31, and 42 of the *Petroleum Marketing Monthly*. Final data are from Tables 15, 31, and 42 of the *Petroleum Marketing Annual*, 2001.

Table EN4. Revision Error in Selected 2001 Refiner Sales Volume Data (Million Gallons)

Date	Motor Gasoline Sales for Resale			No. 2 Distillate Sales for Resale			Residual Fuel Oil Sales to End Users		
	PMM	Final	Percent Change	PMM	Final	Percent Change	PMM	Final	Percent Change
January	268.2	278.1	-3.7	132.4	137.6	-3.9	21.1	20.6	2.4
February	289.3	292.1	-1.0	130.1	131.7	-1.2	18.3	17.3	5.5
March	297.8	300.0	-0.7	131.6	132.7	-0.8	16.4	16.2	1.2
April	303.9	304.5	-0.2	124.7	125.0	-0.2	16.8	16.8	0.0
May	304.8	309.2	-1.4	117.2	118.7	-1.3	18.4	17.9	2.7
June	314.6	318.4	-1.2	118.3	121.2	-2.5	14.6	14.6	0.0
July	316.9	319.8	-0.9	120.7	122.3	-1.3	13.7	13.7	0.0
August	325.0	325.8	-0.2	127.5	127.7	-0.2	13.6	13.6	0.0
September	300.4	301.5	-0.4	122.3	123.2	-0.7	12.2	12.6	-3.3
October	307.0	308.2	-0.4	129.9	130.4	-0.4	10.9	11.1	-1.8
November	297.5	298.9	-0.5	124.1	124.7	-0.5	11.3	11.6	-2.7
December	302.2	304.1	-0.6	121.8	121.9	-0.1	11.7	11.7	0.0

Sources: PMM data are from Tables 7, 46, and 47 of the *Petroleum Marketing Monthly*. Final data are from Tables 7, 46, and 47 of the *Petroleum Marketing Annual*, 2001.

Table EN5. Revision Error in Selected Volumes of 2001 Prime Supplier Sales Data (Million Gallons)

Date	Total Motor Gasoline			Total	No. 2 Dis	tillate	Total Residual Fuel Oil		
	PMM	Final	Percent Change	PMM	Final	Percent Change	PMM	Final	Percent Change
January	331.5	332.3	-0.2	174.0	176.0	-1.1	38.5	38.8	-0.8
February	346.7	348.3	-0.5	162.7	164.7	-1.2	33.6	33.8	-0.6
March	353.4	355.1	-0.5	164.8	165.8	-0.6	31.4	31.5	-0.3
April	360.0	360.5	-0.1	156.6	156.7	-0.1	29.9	30.1	-0.7
May	362.3	365.7	-0.9	148.7	149.7	-0.7	31.9	32.0	-0.3
June	371.3	375.0	-1.0	144.2	145.5	-0.9	28.1	28.1	0.0
July	369.3	372.5	-0.9	140.5	142.1	-1.1	26.3	26.3	0.0
August	380.0	382.0	-0.5	150.2	151.2	-0.7	26.7	26.5	0.7
September	354.7	356.0	-0.4	146.7	147.7	-0.7	23.7	24.1	-1.7
October	365.9	367.7	-0.5	158.8	159.4	-0.4	20.7	20.8	-0.5
November	361.3	362.8	-0.4	151.9	152.0	-0.1	22.1	22.0	0.5
December	359.2	361.1	-0.5	143.1	143.7	-0.4	24.4	24.5	-0.4

Sources: PMM data are from Tables 48, 49, and 50 of the *Petroleum Marketing Monthly*. Final data are from Tables 48, 49, and 50 of the *Petroleum Marketing Annual*, 2001.

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

The Crude Oil Price Surveys

Background

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

Each month, the Form EIA-182 collects data from first purchase buyers of domestic crude oil. A "first purchase" constitutes a transfer of ownership of crude oil during or immediately after the physical removal of the crude oil from a production property for the first time. Transactions between affiliated companies are reported as if they were "arms-length" transactions. (This definition is consistent with the Windfall Profits Tax (WPT) concepts of "first sale" and "removal price.") The primary objective is to calculate an average first purchase price at various levels of aggregation. A company's monthly average first purchase prices are volume weighted across given geographical areas for selected crude streams and gravity bands. Prices are computed from the following reported data elements:

Area of production. The producing State or non-State production "area" (i.e., Alaska North Slope, Alaska South, Federal Offshore California and Federal Offshore Gulf—about one-fifth off the coastline of Texas and the remainder off Louisiana).

Average cost. Reported at the lease boundary and based on the actual purchase expenditures, including any taxes, discounts or premiums paid.

Total volume purchased. The amount of crude bought and paid for as it is measured at the lease boundary (usually at a lease automatic custody transfer unit—a LACT unit), adjusted for basic sediment and water (BS&W) and temperature.

Prices published from data collected on Form EIA-182 are calculated by dividing the sum of the total average costs paid by the sum of the total volumes purchased.

Form EIA-856: "Monthly Foreign Crude Oil Acquisition Report"

The Form EIA-856 collects monthly price and volume data for about 90 percent of all crude oil imported into the United States. It also collects classification data that enable EIA to determine the terms of an acquisition. The data are reported for the parent com-

pany and all the affiliates controlled by the parent. Under this definition, the acquisition price reported for each cargo is the one paid to an unaffiliated seller, in principle an "arms-length" price, which is consistent with use of the data to represent market trends, rather than monitoring internal company transfer pricing policies.

Each month, respondents report the following for cargos acquired for U.S. importation:

Offshore inventories. Crude oil owned by the respondent that is intended for importation into the United States. These inventories include oil in tankers enroute to the United States and floating or onland storage outside the United States.

Crude type. Includes the country of origin of the cargo of crude, the stream or type of crude oil (e.g., Saudi Light), and the API gravity.

Volume acquired. The number of 42 U.S. gallon barrels in the cargo.

Dates. The date of loading/acquisition and the expected date of landing.

Transportation. Ports of loading and landing and the name of the vessel.

Prices. Acquisition cost, landed cost, and other costs such as demurrage, agent's fees, import tariffs and fees, etc. (all costs are reported in dollars per barrel).

Days credit. The number of days credit is extended to the purchaser by the seller. This information is optional.

Purchase classifying information. Type of transaction (e.g., purchase from host government), terms of transaction (spot or contract), and point of transaction (f.o.b. (free on board), country of origin or CIF (cost, insurance, and freight), U.S. port of entry).

Published prices are calculated by first multiplying the purchase volume by a price to obtain a total cost, then the sums of the total costs are divided by the sums of the purchase volumes.

The prices associated with data collected on Form EIA-856 are aggregated within the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. By design, the prices are not aggregated for the month in which they are determined, unless the acquisition

and price determination month are the same. EIA-856 data reflect types of trades occurring over the entire spectrum of international crude oil markets, ranging from continuing supply agreements to spot market purchases. Prices can be determined at time of loading or at time of landing. Prices can be negotiated between the parties involved or tied to spot or futures market price levels. The methodology chosen for the EIA-856 provides a consistent historical series even though its prices may not always agree with measures of prices from other sources.

International crude oil markets are complex and dynamic. For example, a cargo of Saudi Arabian crude oil could be acquired in June at a loading port in Saudi Arabia. The cargo may land in the United States in August. The price for the crude oil could be determined by spot crude oil prices in effect during the 5 days before and after landing. For the PMM, the price for this cargo will be aggregated in the month of June, when it was acquired. Conversely, a cargo of Brent crude may be acquired in June, but its price may have been determined in the forward Brent market in April. This cargo's price will also be aggregated in June, when the purchaser took title to the crude.

In the early 1980's, most crude oil prices were set by the country selling the crude. Gradually, as the supply of crude oil became more abundant, markets became more competitive. A robust spot market for crude evolved, in which prices for crude oil were determined by demand and supply. Frequently, the official sales price set by the selling government was considerably different than spot market assessments. As buyers began to purchase more crude oil on the spot market, the control that sellers had theretofore exercised eroded.

In order to protect their market share, crude oil producing governments began to tie prices for their crude to market-related prices. When these market-related pricing formulas came into prominence in late 1985, many crude oil prices were tied to a "net-back realization," wherein a crude oil's value was determined by volume weighted spot market prices of products derivable from that crude. The weights essentially reflected the relative yield of selected products from a given crude stream. These netback-based formulas gradually gave way to formulas based on spot crude oil assessments.

The formulas and terms used by sellers of crude oil continue to change. Since the EIA-856 prices are aggregated by month of acquisition—not necessarily

the same as month of price determination—they may not always show the same pattern as a series from another source (e.g., trade-press publications). During periods of dramatic change in crude oil prices, aggregate prices derived from EIA-856 data will tend to "lead" the market. That is, these prices will show the emerging trend earlier, reach the inflection point sooner, and then return to the underlying trend. When averaged over longer periods of time, however, EIA-856 prices show the same relative price movements as exogenous sources.

Form EIA-14: "Refiners' Monthly Cost Report"

The EIA-14 is a monthly census of all U.S. refiners. It collects the net acquisition costs and volumes of crude oil, both domestic and imported, on a corporate national basis (i.e., not for individual refineries). Included in the costs are all charges associated with the acquisition, transportation, and storage of crude incurred by respondents up to the time the oil is booked into their refineries.

Each month, refiners report the volume (in thousands of barrels) and costs (in thousands of dollars) for:

Domestic crude oil. Oil produced in the United States or from its outer continental shelf.

Imported crude oil. Oil produced outside the United States and brought into the United States for domestic processing.

Average prices are calculated by dividing the sum of the costs by the sum of the volumes.

Respondent Frame

Form EIA-182:

All firms that buy domestic crude oil at the lease boundary, acquiring ownership of the crude in a first purchase transaction. The list initially was compiled from the 1974 Federal Energy Administration (FEA) Oil and Gas Survey of Producers and Operators. Collection of data from first purchasers began in February 1976. By 1978, the frame consisted of 340 respondents. Of these, 198 purchased more than 150,000 barrels per year and together represented 99.9 percent of the total reported volume.

Adjustments to the frame have mostly been "deaths," with relatively few "births." Following decontrol in January 1981, there was a major contraction of the list of active first purchasers. Many small firms went out of business or were absorbed by larger companies. More recent changes include several mergers among majors and one breakup of a major company. Currently, the EIA-182 survey collects data from 95 active respondents.

Form EIA-856:

All companies that were reporting data on the ERA-51, "Transfer Pricing Report," as of June 1982, regardless of the total volumes of crude oil that are imported. In addition, all other companies that acquire more than 500,000 barrels of foreign crude oil in the report month for importation into the United States are required to prepare and submit an EIA-856 for that month.

Form EIA-14:

All refiners of crude oil in the United States, including its territories and possessions. There are currently 69 active respondents to the EIA-14.

The list of respondents to the EIA-14 is updated periodically by supplementation from the EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and the EIA-810, "Monthly Refinery Report."

Data Collection Processing

All three crude oil data collection systems are operated independently. Each performs similar data collection and processing functions that are outlined below.

Survey data are collected by mail every month. It is mandatory for each respondent to submit completed forms to EIA no later than 30 calendar days after the close of each reference month. Telephone follow-up calls to nonrespondents begin 2 days after the established due date in order to collect all outstanding data. Late submissions and resubmissions are processed when received.

The forms are logged and reviewed manually. The data are then entered onto computer files. The files are then processed through an automated edit program which detects missing data, inconsistent prices, and outlying values that affect published estimates.

Data that fail the edits are resolved through telephone calls to data reporters, and corrections and verification codes are entered onto computer files. Statistical reports, including publication tables, are then generated using only acceptable and verified data. Response rates are normally 100 percent by the time final statistics are calculated.

Nondisclosure

The data contained in this publication are subject to statistical nondisclosure procedures. The objective of the disclosure-avoidance procedures, as stated in the Energy Information Administration Standard 88-05-06, Subject: "Nondisclosure of Company Identifiable Data in Aggregate Cells," is to ensure that confidential, company-identifiable data are not disclosed in tables where "company specific responses may be proprietary and prohibited from public disclosure by 18 U.S.C. 1905." Statistics representing data aggregated from fewer than three companies or that are dominated by input from one or two companies are withheld. EIA identifies cells that are sensitive according to these criteria by applying a statistical formula to the data contained in each cell to determine if a few companies "dominate" the cell.

If a cell is sensitive, the data in that cell are suppressed and a "W" is placed in the publication cell. Also, since many tables include row or column totals, some nonsensitive data cells have been suppressed to prevent the reader from calculating the suppressed numbers by simply subtracting the published numbers from the total.

Data Continuity

The crude oil statistics published in the *Petroleum Marketing Monthly* (PMM) constitute both a republishing of numbers that already appear in the *Monthly Energy Review* (MER) and the *Annual Energy Review* (AER), and a simple extension of the detail of such statistics. These statistics have been published for a number of years in the MER and AER. The data currently collected through the crude oil surveys are compatible with data used to derive statistics for the historical series. The definitions, respondents, and processing have not changed substantially over the years the data have been collected. The target populations and the computational algorithms have remained virtually unchanged.

Reliability of Data

There are two types of errors possible in an estimate based on a sample survey: sampling and nonsampling. Sampling errors occur because observations are made only on a sample, not on the entire population. Since the crude oil surveys are based on a census of the population, these surveys contain no sampling error.

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

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

Imputation

Since the response rates for the crude oil survey are virtually 100 percent, there are no imputation procedures in the PMM data for nonresponse to these surveys. Imputation is performed, however, on EIA-182 volume data used in estimating crude oil production published in the *Petroleum Supply Monthly* (PSM). Since production estimates for the PSM are required on an expedited schedule, some responses are imputed for the PSM. However, all responses are received prior to the publication of the PMM, thus no imputation is required for the price data published in the PMM. See Note 4 in the Explanatory Notes in the PSM for additional information on the use of EIA-182 data in estimating domestic crude oil production.

Revision Error

The crude oil values shown for Domestic First Purchase Prices and Refiner Acquisition Cost (RAC) for the current month and for Average Landed Costs for the current 2 months are preliminary. These numbers are revised in the month after the preliminary month(s) based on data received late or revisions re-

Table EN6. Revision Error in 2001 Refiner Acquisition Cost Data (Dollars per Barrel)

	Refiner Acquisition Costs											
Date	Б	omesti]	Imported	l .	(Final 24.04 24.23 22.89 23.06 24.14 23.83 22.88 23.29 22.22 18.38 16.24	ite			
	PMM	Final	Difference	PMM	Final	Difference	PMM	Final	Difference			
January	24.58	24.64	-0.06	22.49	22.46	0.03	24.17	24.04	0.13			
February	25.27	25.27	0.00	23.11	23.01	0.10	24.31	24.23	0.08			
March	23.02	22.98	0.04	20.96	20.88	0.08	22.88	22.89	-0.01			
April	23.41	23.39	0.02	21.89	21.71	0.18	23.13	23.06	0.07			
May	24.06	24.06	0.00	22.85	22.71	0.14	24.19	24.14	0.05			
June	23.43	23.43	0.00	22.73	22.74	-0.01	23.82	23.83	-0.01			
July	22.94	22.82	0.12	21.37	21.43	-0.06	22.84	22.88	-0.04			
August	23.08	23.08	0.00	22.00	22.02	-0.02	23.30	23.29	0.01			
September	22.37	22.37	0.00	20.84	21.01	-0.17	22.16	22.22	-0.06			
October	18.73	18.73	0.00	17.18	17.15	0.03	18.40	18.38	0.02			
November	16.49	16.40	0.09	15.05	15.03	0.02	16.25	16.24	0.01			
December	15.49	15.54	-0.05	15.25	15.22	0.03	16.05	16.05	0.00			

Sources: PMM data are from Table 1 of the *Petroleum Marketing Monthly*. Final data are from Table 1 of the *Petroleum Marketing Annual*, 2001.

Table EN7. Revision Error in 2001 Domestic First Purchase Price Data (Dollars per Barrel)

Month	PMM	Final	Difference
January	26.84	26.83	0.01
February	27.67	27.66	0.01
March	25.64	25.64	0.00
April	25.12	25.12	0.00
May	26.37	26.37	0.00
June	26.30	26.30	0.00
July	25.27	25.13	0.14
August	25.44	25.44	0.00
September	25.48	25.48	0.00
October	21.79	21.79	0.00
November	18.99	18.99	0.00
December	17.34	17.34	0.00

Sources: Preliminary data are from Table 1 of the *Petroleum Marketing Monthly* for each respective month. Final data are from Table 1 of the *Petroleum Marketing Annual*, 2001.

Table EN8. Revision Error in 2001 Foreign Crude Oil Acquisition Cost Data (Dollars per Barrel)

	FO	B Cost of Im	ports	Landed Cost of Imports			
Month	PMM	Final	Difference	PMM	Final	Difference	
January	24.49	24.49	0.00	25.46	25.45	0.01	
February	24.97	24.97	0.00	26.09	26.09	0.00	
March	23.01	23.01	0.00	24.05	24.05	0.00	
April	22.99	22.99	0.00	23.87	23.87	0.00	
May	24.63	24.63	0.00	25.31	25.31	0.00	
June	23.95	23.95	0.00	24.92	24.92	0.00	
July	22.83	22.76	0.07	23.86	23.76	0.10	
August	23.77	23.77	0.00	24.44	24.44	0.00	
September	22.51	22.51	0.00	23.73	23.73	0.00	
October	18.76	18.76	0.00	20.04	20.04	0.00	
November	16.06	16.06	0.00	17.24	17.24	0.00	
December	15.95	15.95	0.00	16.52	16.52	0.00	

Sources: PMM data are from Table 1 of the *Petroleum Marketing Monthly* for each respective month. Final data are from Table 1 of the *Petroleum Marketing Annual*, 2001.

ceived. For example, in the February publication, the February RAC data are preliminary and the January RAC data may have been revised due to receipt of late or revised data. The data are final upon publication in the *Petroleum Marketing Annual* (PMA). In the above example, the difference between the January

RAC data in the *Petroleum Marketing Monthly* (PMM) and when they appear in the PMA is called the revision error. The amount of revision error for some selected crude oil data series is shown in Tables EN6 through EN8.

Product Guide

Code	Ta	able
Category	Prices	Volumes
rude Oil		
Refiner Acquisition Cost	1	_
Domestic First Purchases	1	_
from selected States	21	_
by API gravity	23	_
for selected crude streams	22	_
Imports		
F.O.B. Costs	1	_
from selected countries	24	_
by API gravity	26	_
for selected crude streams	29	_
Landed Costs	1	_
from selected countries	25	_
by API gravity	27	_
for selected crude streams	30	_
Percentage by Gravity Band	28	_
Iotor Gasoline		
all sellers	31	_
refiners	2,4,6,35	3,5,7,43,44
prime suppliers	_	48
Conventional		
all sellers	32	_
refiners	8	9,44
prime suppliers	_	48
Oxygenated		
all sellers	33	_
refiners	10	11,44
prime suppliers	_	48
Reformulated		
all sellers	34	_
refiners	12	13,44
prime suppliers	_	48
viation Gasoline		
refiners	2,4,36	3,5,45
prime suppliers	_	49
erosene-Type Jet Fuel		
refiners	2,4,36	3,5,45
prime suppliers	<u>—</u>	49
aphtha-Type Jet Fuel		
prime suppliers	<u> </u>	49
ropane, Consumer Grade		
all sellers	14,38	_
refiners	2,4	3,5,45
prime suppliers	ω, τ	49

Product Guide

Cotogo	Table			
Category	Prices	Volumes		
Kerosene				
refiners	2,4,36	3,5,45		
prime suppliers	-	50		
o. 1 Distillate				
refiners	2,4,37	3,5,45		
prime suppliers	_	50		
o. 2 Distillate				
all sellers	15,18,39	_		
refiners	2,4,37	3,5,46		
prime suppliers	-	50		
o. 2 Diesel Fuel				
all sellers	16,17,40	_		
refiners	2,4	3,5,46		
prime suppliers	—	50		
Low-Sulfur	17.41			
all sellers	17,41	2 5 40		
refiners	_	3,5,46 50		
prime suppliers	_	30		
High-Sulfur				
all sellers	17,41	_		
refiners	_	3,5,46		
prime suppliers	_	50		
o. 2 Fuel Oil				
refiners	2,4	3,5,46		
prime suppliers	_	50		
o. 4 Fuel				
all sellers	37	_		
refiners	2,4	3,5,47		
prime suppliers	_	50		
esidual Fuel Oil				
all sellers	42	_		
refiners	2,4,19	3,5,20,47		
prime suppliers	_	49		
Sulfur Content less than or equal to 1%				
all sellers	42	_		
refiners	19	20,47		
prime suppliers	<u>-</u>	49		
Sulfur Content greater than 1%				
all sellers	42	_		
refiners	19	20,47		
prime suppliers	——————————————————————————————————————	49		
Drinne Subbillers		49		

Glossary

API Gravity: An arbitrary scale expressing the gravity or density of liquid petroleum products. The measuring scale is calibrated in terms of degrees API; it may be calculated in terms of the following formula:

$$Deg API = \frac{1415}{sp \, gr60 degF / 60 degF} - 1315$$

The higher the API gravity, the lighter the compound. Light crudes generally exceed 38 degrees API and heavy crudes are commonly labeled as all crudes with an API gravity of 22 degrees or below. Intermediate crudes fall in the range of 22 degrees to 38 degrees API gravity.

ASTM: American Society for Testing and Materials.

Aviation Gasoline (Finished): A complex mixture of relatively volatile hydrocarbons with or without small quantities of additives, blended to form a fuel suitable for use in aviation reciprocating engines. Fuel specifications are provided in ASTM Specification D 910 and Military Specification MIL-G-5572. *Note:* Data on blending components are not counted in data on finished aviation gasoline.

Barrel: A volumetric unit of measure for crude oil and petroleum products equivalent to 42 U.S. gallons.

Bulk Sales: Wholesale sales of gasoline in individual transactions which exceed the size of a truckload.

CIF: Cost, insurance, and freight. A type of sale in which the buyer of the product agrees to pay a unit price that includes the f.o.b. value of the product at the point of origin plus all costs of insurance and transportation. This type of transaction differs from a "delivered" purchase, in that the buyer accepts the quantity as determined at the loading port (as certified by the bill of loading and quality report) rather than pay based on the quantity and quality ascertained at the unloading port. It is similar to the terms of an f.o.b. sale, except that the seller, as a service for which he is compensated, arranges for transportation and insurance.

Commercial Sector: An energy-consuming sector that consists of service-providing facilities and equipment of businesses; Federal, State, and local governments; and other private and public organizations, such as religious, social, or fraternal groups. The commercial sector includes institutional living quarters. Common uses of energy associated with this sector include space heating, water heating, air conditioning, lighting, refrigeration, cooking, and running a wide variety of other equipment.

Conventional Gasoline: See Motor Gasoline.

Crude Oil (including lease condensate): A mixture of hydrocarbons that existed in liquid phase in underground reservoirs and remains liquid at atmospheric pressure after passing through surface separating facilities. Includes lease condensate and drip gas, as well as liquid hydrocarbons produced from tar sands, gilsonite, and oil shale. Excludes topped crude oil, residual oil, other unfinished oils, and liquids produced at natural gas processing plants and mixed with crude oil, where identifiable. Crude oil is considered as either domestic or imported according to the following:

- **1. Domestic Crude Oil:** Crude oil produced in the United States or from its "outer continental shelf" as defined in 43 U.S.C. 1331.
- **2. Imported Crude Oil:** Crude oil produced outside the United States and brought into the United States.
- 3. First purchase volume and cost data for crude oil are classified in accordance with what the product was sold as, regardless of the actual specifications. Hence, its volumes may include some of the excluded liquids discussed above.

Crude Oil Acquisitions (unfinished oil acquisitions): The volume of crude oil either (1) acquired by the respondent for processing for its own account in accordance with accounting procedures generally accepted and consistently and historically applied by the refiner concerned, or (2) in the case of a processing agreement,

delivered to another refinery for processing for the respondent's own account.

Crude oil which has been added by a refiner to inventory, and which is thereafter sold or otherwise disposed of without processing for the account of that refiner, shall be deducted from its crude oil purchases at the time when the related cost is deducted from refinery inventory in accordance with accounting procedures generally applied by the refiner concerned.

Dealer Tank Wagon (DTW) Sales: Wholesale sales of gasoline priced on a delivered basis to a retail outlet.

Distillate Fuel Oil: A general classification for one of the petroleum fractions produced in conventional distillation operations. Products known as No. 1, No. 2, and No. 4 diesel fuel are used in on-highway diesel engines, such as those in railroad locomotives and agricultural machinery. Products known as No. 1, No. 2, and No. 4 fuel oils are used primarily for space heating and electric power generation.

- No. 1 Distillate: A light petroleum distillate that can be used as either a diesel fuel (see No. 1 Diesel Fuel) or a fuel oil (See No. 1 Fuel Oil).
 - a. No. 1 Diesel Fuel: A light distillate fuel oil that has distillation temperatures of 550 derees Fahrenheit at the 90-percent point and meets the specifications defined in ASTM Specification D 975. It is used in high-speed diesel engines generally operated under frequent speed and load changes, such as those in city buses and simiar vehicles. See No. 1 Distillate.
 - b. No. 1 Fuel Oil: A light distillate fuel oil that has distillation temperatures of 400 degrees Fahrenheit at the 10-percent recovery point and 550 degrees Fahrenheit at the 90-percent point and meets the specifications defined in ASTM Specification D 396. It is used primarily as fuel for portable outdoor stoves and portable outdoor heaters. See No. 1 Distillate.
- No. 2 Distillate: A petroleum distillate that can be used as either a diesel fuel (see No. 2 Diesel Fuel) or a fuel oil. See No. 2 Fuel Oil.

- a. No. 2 Diesel Fuel: A fuel that has distillation temperatures of 500 degrees Fahrenheit at the 10-percent recovery point and 640 degrees Fahrenheit at the 90-percent recovery point and meets the specifications defined in ASTM Specification D 975. It is used in high speed diesel engines that are generally operated under uniform speed and load conditions, such as those in railroad locomotives, trucks, and automobiles. See No. 2 Distillate.
 - Low Sulfur No. 2 Diesel Fuel: No. 2 diesel fuel that has a sulfur level no higher than 0.05 percent by weight. It is used primaily in motor vehicle diesel engines for on-highway use.
 - **High Sulfur No. 2 Diesel Fuel:** No. 2 diesel fuel that has a sulfur level above 0.05 percent by weight.
- b. No. 2 Fuel Oil (Heating Oil): A distillate fuel oil that has distillation temperatures of 400 degrees Fahrenheit at the 10-percent recovery point and 640 degrees Fahrenheit at the 90-percent recovery point and meets the specifications defined in ASTM Specification D 396. It is used in atomizing type burners for domestic heating or for moderate capacity commercial/industrial burner units. See No. 2 Distillate.

NOTE: Published volume and price data for No. 2 diesel fuel and No. 2 fuel oil are classified in accordance to what the product was sold as, regardless of the actual specifications of that product; i.e., if a No. 2 distillate was sold as a heating or fuel oil, the volume and price would be published in the category "No. 2 Fuel Oil" even if the product conformed to the higher specifications of a diesel fuel.

3. No. 4 Fuel: A distillate fuel oil made by blending distillate fuel oil and residual fuel oil stocks. It conforms with ASTM Specification D 396 or Federal Specification VV-F-815C and is used extensively in industrial plants and in commercial burner installations that are not equipped with preheating facilities. It also includes No. 4 diesel fuel used for low-and medium-speed diesel engines and conforms to ASTM Specification D 975.

First Purchase (of crude oil): An equity (not custody) transaction involving an arms-length transfer of ownership of crude oil associated with the physical removal of the crude oil from a property (lease) for the first time. A first purchase normally occurs at the time and place of ownership transfer where the crude oil volume sold is measured and recorded on a run ticket or other similar physical evidence of purchase. The reported cost is the actual amount paid by the purchaser, allowing for any adjustments (deductions or premiums) passed on to the producer or royalty owner.

F.o.b. Price (free on board): The f.o.b. price is the price actually charged at the producing country's port of loading. The reported price includes deductions for any rebates and discounts or additions of premiums where applicable and should be the actual price paid with no adjustment for credit terms.

Gas Plant Operator: Any firm, including a gas plant owner, which operates a gas plant and keeps the gas plant records. A gas plant is a facility in which natural gas liquids are separated from natural gas, or in which natural gas liquids are fractionated or otherwise separated into natural gas liquid products or both. For the purposes of this publication, gas plant operator data are contained in the refiner categories.

Gasohol: A blend of finished motor gasoline containing alcohol (generally ethanol but sometimes methanol) at a concentration of 10 percent or less by volume. Data on gasohol that has at least 2.7 percent oxygen, by weight, and is intended for sale inside carbon monoxide nonattainment areas are included in data on oxygenated gasoline. See **Oxygenates.**

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

Kerosene: A light petroleum distillate that is used in space heaters, cook stoves, and water heaters and is suitable for use as a light source when burned in wick-fed lamps. Kerosene has a maximum distillation temperature of 400 degrees Fahrenheit at the 10-percent recovery point, a final boiling point of 572 degrees Fahrenheit, and a minimum flash point of 100

degrees Fahrenheit. Included are No. 1-K and No. 2-K, the two grades of kerosene called range or stove oil, which have properties similar to those of No. 1 fuel oil. See **Kerosene-Type Jet Fuel.**

Kerosene-Type Jet Fuel: A kerosene-based product having a maximum distillation temperature of 400 degrees Fahrenheit at the 10-percent recovery point and a final maximum boiling point of 572 degrees Fahrenheit and meeting ASTM Specification D 1655 and Military Specifications MIL-T-5624P and MIL-T-83133D (Grades JP-5 and JP-8). It is used for commercial and military turbojet and turboprop aircraft engines.

Landed Cost: Landed cost represents the dollar per barrel price of crude oil at the port of discharge. Includes charges associated with the purchase, transporting, and insuring of a cargo from the purchase point to the port of discharge. Does not include charges incurred at the discharge port (e.g., import tariffs or fees, wharfage charges, and demurrage).

Motor Gasoline (Finished): A complex mixture of relatively volatile hydrocarbons with or without small quantities of additives, blended to form a fuel suitable for use in spark-ignition engines. Motor gasoline, as defined in ASTM Specification D-4814 or Federal Specification VV-G-1690B, is characterized as having a boiling range of 122 to 158 degrees Fahrenheit at the 10 percent recovery point to 365 to 374 degrees Fahrenheit at the 90 percent recovery point. "Motor Gasoline" includes conventional gasoline; all types of oxygenated gasoline, including gasohol; and reformulated gasoline, but excludes aviation gasoline. *Note:* Volumetric data on blending components, such as oxygenates, are not counted in data on finished motor gasoline until the blending components are blended into the gasoline.

- 1. Conventional Gasoline: Motor gasoline not included in the oxygenated or reformulated gasoline categories. Excludes reformulated gasoline blendstock for oxygenate blending (RBOB).
- 2. Oxygenated Gasoline: Finished motor gasoline, other than reformulated gasoline, having an oxygen content of 2.7 percent or higher by weight and required by the U.S. Environmental Protection Agency (EPA) to be sold in areas designated by EPA as carbon monoxide(CO) nonattainment areas. Note: Oxygenated gasoline excludes oxygenated fuels program reformulated gasoline (OPRG) and reformulated gasoline blendstock for oxygenate blending (RBOB). Data on gasohol that has at least 2.7 percent oxygen, by weight, and is intended for

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

3. Reformulated Gasoline: Finished motor gasoline formulated for use in motor vehicles, the composition and properties of which meet the requirements of the reformulated gasoline regulations promulgated by the U.S. Environmental Protection Agency under Section 211(k) of the Clean Air Act. *Note:* This category includes oxygenated fuels program reformulated gasoline (OPRG) but excludes reformulated gasoline blendstock for oxygenate blending (RBOB).

Gasoline Grades: The classification of gasoline by octane ratings. Each type of gasoline (conventional, oxygenated, and reformulated) is classified by three grades - Regular, Midgrade, and Premium. Note: Gasoline sales are reported by grade in accordance with their classification at the time of sale. In general, automotive octane requirements are lower at high altitudes. Therefore, in some areas of the United States, such as the Rocky Mountain States, the octane ratings for the gasoline grades may be 2 or more octane points lower.

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

MTBE (methyl tertiary butyl ether): An ether eligible for gasoline blending, blends up to 15.0 percent by volume MTBE which must meet the ASTM D 4814 Specifications. Blenders must take precautions that the blends are not used as base gasolines for other oxygenated blends.

Naphtha: A generic term applied to a petroleum fraction with an approximate boiling range between 122 and 400 degrees Fahrenheit.

Naphtha-Type Jet Fuel: A fuel in the heavy naphtha boiling range with an average gravity of 52.8 degrees API, 20 to 90 percent distillation temperatures of 290 degrees to 470 degrees Fahrenheit, and meeting Military Specification MIL-T-5624L (Grade JP-4). It is used primarily for military turbojet and turboprop aircraft engines because it has a lower freeze point than other aviation fuels and meets engine requirements at high altitudes and speeds.

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

OPEC: Organization of Petroleum Exporting Countries, oil-producing and exporting countries that have organized for the purpose of negotiating with oil companies on matters of oil production, prices, and future concession rights. Current members are Algeria, Gabon, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, United Arab Emirates, and Venezuela. Prior to January 1, 1993, Ecuador was a member of OPEC.

OPRG: "Oxygenated Fuels Program Reformulated Gasoline" is reformulated gasoline which is intended for use in an oxygenated fuels program control area during an oxygenated fuels program control period.

Other End Users: For motor gasoline, all direct sales to end users other than those made through company outlets. For No. 2 distillate, all direct sales to end users other than residential, commercial/institutional, industrial sales, and sales through company outlets. Included in the "other end users" category are sales to utilities and agriculture.

Oxygenated Gasoline: See Motor Gasoline.

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

PAD District: Petroleum Administration for Defense Districts

PAD District I:

Subdistrict IA: Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont.

Subdistrict IB: Delaware, District of Columbia, Maryland, New Jersey, New York, Pennsylvania.

Subdistrict IC: Florida, Georgia, North Carolina, South Carolina, Virginia, West Virginia.

PAD District II:

Illinois, Indiana, Iowa, Kansas, Kentucky, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Ohio, Oklahoma, South Dakota, Tennessee, Wisconsin.

PAD District III:

Alabama, Arkansas, Louisiana, Mississippi, New Mexico, Texas, Federal Offshore Gulf.

PAD District IV:

Colorado, Idaho, Montana, Utah, Wyoming.

PAD District V:

Alaska (North Slope and Other Mainland), Arizona, California, Hawaii, Nevada, Oregon, Washington, Federal Offshore California.

Petrochemical Sales: Sales of propane to a manufacturer of chemicals derived from petroleum or natural gas, or from raw materials derived from petroleum or natural gas.

Petroleum Products: Petroleum products are obtained from the processing of crude oil (including lease condensate), natural gas, and other hydrocarbon compounds. Petroleum products include unfinished oils, liquefied petroleum gases, pentanes, plus aviation gasoline, motor gasoline, naphtha-type jet fuel, kerosene, distillate fuel oil, residual fuel oil, petrochemical feedstocks, special naphthas, lubricants, waxes, petroleum coke, asphalt, road oil, still gas, and miscellaneous products.

Prime Supplier: A firm that produces, imports, or transports selected petroleum products across State boundaries and local marketing areas, and sells the product to local distributors, local retailers, or end users.

Propane, Consumer Grade: A normally gaseous paraffinic compound(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. It is a colorless paraffinic gas that boils at a temperature of -43.67 degrees Fahrenheit. It does not include the propane portion of any natural gas liquids (NGL) mixes; i.e., butane-propane mix.

Rack Sales: Wholesale truckload sales or smaller of gasoline where title transfers at a terminal.

RBOB: "Reformulated Gasoline Blendstock for Oxygenate Blending" is a motor gasoline blending component which, when blended with a specified type and percentage of oxygenate, meets the definition of reformulated gasoline.

Reference Month: The calendar month and year to which the reported cost, price, and volume information relates.

Refiner: A firm or the part of a firm that refines products or blends and substantially changes products, or refines liquid hydrocarbons from oil and gas field gases, or recovers liquefied petroleum gases incident to petroleum refining and sells those products to resellers, retailers, resellers/retailers, or ultimate consumers. "Refiner" includes any owner of products which contracts to have those products refined and then sells the refined products to resellers, retailers, or ultimate consumers. For the purposes of this publication, gas plant operator data are included in this category.

Reformulated Gasoline: See Motor Gasoline.

Reseller: A firm (other than a refiner) that carries on the trade or business of purchasing refined petroleum products and reselling them to purchasers other than ultimate consumers.

Reseller/Retailer: A firm (other than a refiner) that carries on the trade or business activities of both a reseller and a retailer; i.e., purchasing refined petroleum products and reselling them to purchasers who may be either ultimate or other than ultimate consumers.

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

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

Retailer: A firm (other than a refiner, reseller, or reseller/retailer) that carries on the trade or business of purchasing refined petroleum products and reselling them to ultimate consumers.

Retail Outlet: Any company-owned outlet (e.g., service station) selling gasoline, on-highway low-sulfur diesel fuel, or propane for on-highway vehicle use which is under the direct control of the firm filing the EIA-782 by virtue of the ability to set the retail product price and directly collect all or part of the retail margin. This category includes retail outlets: (1) being operated by salaried employees of the company and/or its subsidiaries and affiliates, and/or (2) involving personnel services contracted by the firm.

Sale: The transfer of title from the seller to a buyer for a price. Excludes intrafirm transfers, products consumed directly by the reporting firm, or sales of bonded fuel. Also excludes products delivered/loaned to exchange partners, except where the amount supplied exceeds the amount received and the differential is invoiced as a sale during the reference month.

Sales for Resale: Sales of refined petroleum products to purchasers who are other-than-ultimate consumers: wholesale sales.

Sales to End Users: Sales made directly to the consumer of the product. Includes bulk consumers such

as agriculture, industry, and utilities, as well as residential and commercial consumers.

Sales Type: Sales categories of sales to end users and sales for resale.

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

Unit Price: Total revenue derived from the sale of product during the reference month divided by the total volume sold; also known as the weighted average price. Total revenue excludes all taxes but includes transportation costs that were paid as part of the purchase price.

United States: For the crude oil statistics, the United States includes the 50 States, the District of Columbia, Puerto Rico, the Virgin Islands, and all American Territories and Possessions. For the petroleum products data, United States includes the 50 States and the District of Columbia.

Wellhead: The point at which the crude (and/or natural gas) exits the ground. Following historical precedent, the volume and price for crude oil production are labeled as "wellhead," even though the cost and volume are now generally measured at the lease boundary. In the context of domestic crude price data, the term "wellhead" is the generic term used to reference the production site or lease property.

Articles

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

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

Table A1. Refiner/Reseller Motor Gasoline Prices by Grade, PAD District and State, 1984-Present

(Cents per Gallon Excluding Taxes)

	Reg	ular	Midg	rade	Prem	ium	All Gı	rades
Geographic Area Year	Through Retail Outlets	Sales for Resale	Through Retail Outlets	Sales for Resale	Through Retail Outlets	Sales for Resale	Through Retail Outlets	Sales for Resale
Jnited States								
1984	. 93.2	84.9	NA	NA	101.8	92.4	92.0	83.8
		84.9			102.3	92.8	92.4	
1985			NA	NA				84.1
1986		52.9	NA	NA	74.6	61.7	64.2	53.8
1987		57.2	NA	NA	78.8	67.4	68.4	59.2
1988		55.1	NA	NA	79.4	67.5	68.6	58.0
1989		62.3	80.2	69.1	88.3	75.2	77.3	65.8
1990		76.2	93.6	82.3	100.1	87.7	90.1	78.9
1991	. 78.1	68.2	85.6	74.4	92.5	80.0	81.3	70.8
1992	. 75.2	64.9	83.0	71.3	91.5	77.6	79.1	68.0
1993	. 71.7	59.7	79.9	66.4	88.5	72.2	75.8	62.8
1994	. 69.4	57.1	77.7	64.1	86.3	69.6	73.6	60.2
1995		59.9	80.7	67.3	89.2	72.4	76.6	63.0
1996		68.9	89.0	76.0	97.0	80.4	84.7	71.5
1997		67.7	88.5	75.1	96.4	79.4	83.5	70.3
1998		50.4	71.6	57.9	79.4	61.8	66.4	53.0
1999		62.1	81.6	69.4	88.8	72.4	76.5	64.5
2000		94.6	115.0	101.4	122.7	105.5	109.5	96.6
2001	. 99.6	86.8	109.0	94.5	116.5	98.0	102.6	88.8
AD District I								
1984	. 92.3	84.8	NA	NA	102.5	92.4	91.6	84.2
1985		85.2	NA	NA	104.2	93.3	93.4	85.2
1986		53.2	NA	NA	76.1	62.1	65.3	55.2
1987								
		57.7	NA	NA	80.5	68.2	69.9	60.6
1988		56.1	NA	NA To a	81.3	68.7	70.8	60.2
1989		62.7	82.0	70.0	90.5	76.7	79.4	67.9
1990		77.7	94.8	83.2	101.9	89.0	91.8	81.5
1991	. 79.2	70.6	87.5	75.7	95.9	83.2	83.8	74.2
1992	. 74.0	65.1	84.1	71.4	93.0	78.4	79.6	69.3
1993	. 69.7	59.0	80.2	66.1	89.5	72.8	75.6	63.4
1994	. 67.3	56.6	77.6	63.6	86.7	70.3	73.2	60.9
1995		60.8	81.4	67.5	90.3	73.7	77.2	64.7
1996		68.3	87.7	75.0	96.3	80.5	83.5	71.7
1997		67.2	87.2	73.8	95.5	79.2	82.5	70.4
1998		49.6	69.4	56.4	77.8	61.2	64.8	52.8
1999		60.0	78.3	67.0	85.9	71.2	73.8	63.1
2000		93.3	112.6	100.3	120.4	104.9	107.5	95.9
2001	. 95.2	83.6	104.6	91.9	112.7	96.1	98.7	86.2
Subdistrict IA								
1984	. 93.1	85.4	NA	NA	105.7	92.7	93.4	85.3
1985	. 95.5	87.0	NA	NA	106.8	95.2	95.9	87.6
1986	. 68.2	55.8	NA	NA	79.1	65.2	70.0	58.2
1987		60.2	NA	NA	83.5	71.8	74.1	63.7
1988		58.9	NA	NA	87.1	72.9	77.1	63.8
1989		64.9	87.2	73.2	96.2	79.8	85.1	70.5
1990		80.7	99.2	86.9	106.4	92.6	96.0	84.5
					102.0			
1991		74.1	94.8	79.5		87.0	91.5	77.7
1992		66.7	89.7	73.6	97.8	80.1	85.5	70.5
1993		59.9	83.4	66.8	92.1	72.8	79.2	63.7
1994		57.6	82.5	65.5	90.8	71.6	77.5	61.6
1995		65.1	86.8	72.4	95.6	77.6	82.0	68.6
1996	. 83.8	71.7	92.7	79.0	100.8	82.9	87.7	74.6
1997	. 84.3	71.1	93.8	78.9	101.6	82.5	88.0	73.8
1998	. 64.6	53.0	74.7	60.8	83.1	63.7	68.7	55.6
1999		62.5	84.4	69.4	91.6	72.0	78.9	64.7
2000		98.3	121.5	105.7	128.5	109.1	115.9	100.4
2001		87.5	114.9	97.3	122.7	99.9	107.4	89.8
	. 104.4	07.0	117.5	J1.J	144.1	JJ.J	101.4	05.0

Table A1. Refiner/Reseller Motor Gasoline Prices by Grade, PAD District and State, 1984-Present

	Regi	ular	Midg	rade	Prem	ium	All G	ades
Geographic Area Year	Through Retail Outlets	Sales for Resale	Through Retail Outlets	Sales for Resale	Through Retail Outlets	Sales for Resale	Through Retail Outlets	Sales for Resale
Connecticut								
1984	93.3	85.3	NA	NA	108.9	93.2	94.4	85.6
1985	94.5	87.4	NA	NA	107.3	95.4	95.4	88.3
986	68.9	57.4	NA	NA	80.2	66.6	70.7	60.1
987	71.8	61.6	NA	NA	82.4	73.0	74.1	65.5
988	74.6	60.8	NA	NA	87.8	73.1	78.2	65.8
989	79.5	65.9	90.8	74.5	98.1	79.9	85.9	71.9
990	92.7	80.2	100.8	86.8	107.2	92.6	97.5	84.7
991	85.2	73.6	92.7	79.5	101.0	87.1	90.0	77.8
992	79.5	67.9	89.0	74.5	99.0	81.1	85.6	72.2
993	74.4	61.3	85.2	67.7	95.6	74.9	81.0	65.6
994	71.1	58.9	82.6	65.8	92.3	72.9	77.7	63.2
995	75.9	65.6	85.4	72.3	95.9	78.2	81.2	69.2
996	83.0	71.6	92.3	78.2	101.8	83.6	87.5	74.7
997	82.9	70.7	92.7	78.0	101.5	82.0	87.2	73.4
998	63.3	53.6	73.5	60.8	82.9	63.8	68.1	56.2
999	74.6	62.4	84.5	68.9	92.1	72.2	78.8	64.9
		98.6				109.7		101.0
2000	113.3		122.9	105.3	130.9		116.8	
2001	105.7	87.9	117.2	97.7	125.9	100.9	109.6	90.6
aine								
984	95.8	85.7	NA	NA	104.8	91.4	95.2	84.6
985	98.5	87.7	NA	NA	107.5	94.3	98.1	86.9
986	71.2	55.1	NA	NA	81.3	62.2	72.1	56.1
987	72.1	58.8	NA	NA	84.1	68.5	74.1	60.8
988	72.8	56.6	NA	NA	86.0	68.2	75.6	59.6
989	82.2	63.6	88.2	68.7	97.7	75.9	86.1	66.9
990	95.0	79.9	101.0	82.4	108.6	88.9	98.0	81.8
991	91.1	71.9	101.1	76.6	106.8	83.5	94.7	74.2
992	83.0	65.3	94.2	71.1	98.8	76.8	87.0	67.9
993	77.8	58.0	86.7	62.3	94.3	68.9	81.7	60.5
							79.2	
1994	75.1	57.1	84.6	62.9	91.7	68.8		59.8
995	78.9	62.2	89.0	70.0	96.4	72.6	82.9	64.8
996	85.2	69.4	94.8	77.0	101.7	78.7	88.3	71.4
997	86.2	69.3	96.1	75.8	104.6	79.2	89.5	71.1
998	68.8	51.8	79.5	57.9	88.6	61.6	72.4	53.5
999	78.0	60.8	86.7	66.7	94.6	68.8	80.6	62.2
2000	111.6	95.7	119.4	101.6	125.6	105.3	113.3	96.9
2001	100.6	83.2	110.1	88.5	117.4	93.3	102.6	84.3
assachusetts								
984	91.5	85.0	NA	NA	104.4	92.3	92.0	84.9
985	94.4	86.1	NA	NA	106.8	95.0	95.0	86.9
986	65.9	54.6	NA	NA	77.8	64.7	68.2	57.3
987	70.9	59.6	NA NA	NA	83.2	71.7	73.9	63.3
988	73.1	58.4	NA NA	NA	86.7	74.0	77.3	63.8
989	78.0	64.3	86.2	74.1	95.1	80.5	84.2	70.4
990	89.0	80.4	97.6	88.3	105.1	93.4	94.1	84.7
991	86.2	74.9	94.0	80.5	101.3	87.7	90.6	78.6
992	79.2	66.0	89.0	73.8	97.3	80.1	84.7	69.8
993	71.6	59.3	81.9	67.2	90.8	72.0	77.5	63.1
994	69.8	56.7	81.2	65.9	89.6	71.2	76.0	60.9
995	76.9	65.7	86.9	73.5	95.8	78.3	82.2	69.5
996	83.3	72.1	92.4	80.3	100.2	82.9	87.5	75.2
997	84.5	71.7	94.0	80.5	101.1	83.2	88.3	74.6
998	63.6	53.0	74.0	61.9	81.7	63.9	68.0	55.8
999	75.0	62.5	84.0	70.2	90.8	72.0	78.6	64.8
000	114.7	98.8	122.6	106.7	129.2	109.1	117.3	101.0
001	105.8	88.5	116.0	99.7	123.7	100.7	108.9	90.9
				JJ.1	120.1	100.1	100.0	30.3

Table A1. Refiner/Reseller Motor Gasoline Prices by Grade, PAD District and State, 1984-Present

	Reg	ular	Midg	rade	Prem	nium	All Grades	
Geographic Area Year	Through Retail Outlets	Sales for Resale	Through Retail Outlets	Sales for Resale	Through Retail Outlets	Sales for Resale	Through Retail Outlets	Sales for Resal
	•		•					
ew Hampshire								
984	94.0	86.8	NA	NA	104.7	93.3	94.0	86.7
985	96.7	89.2	NA	NA	107.0	96.4	96.8	89.5
986		58.3	NA	NA	81.0	66.0	70.8	60.0
987		62.3	NA	NA	86.6	72.6	75.1	65.3
988	72.5	61.9	NA	NA	88.7	74.8	76.6	66.2
989	79.2	68.9	86.2	73.5	95.9	82.3	84.5	73.8
990	92.5	83.6	99.4	87.3	106.5	94.0	96.5	86.7
991	88.9	76.3	95.3	80.3	103.8	88.5	92.5	79.3
992	81.5	68.7	91.6	74.1	100.0	82.1	86.4	71.9
993	74.8	62.6	85.2	68.7	93.5	76.0	79.8	66.2
994	73.3	61.2	83.9	67.4	91.3	74.5	78.1	64.9
995	77.5	68.4	87.7	74.9	95.8	80.2	82.0	71.5
996		75.1	93.8	80.8	100.9	86.8	87.9	77.8
997		74.0	93.7	81.3	102.1	86.7	87.7	76.7
998		54.4	75.7	62.2	84.4	66.5	69.2	56.8
999		63.6	85.7	70.6	92.7	75.0	79.5	65.8
000		98.1	121.1	106.2	127.7	110.2	115.7	99.9
001		88.0	115.9	95.2	123.1	99.0	107.9	89.7
	100.1	00.0	110.0	00.2	120.1	00.0	107.0	00.1
hode Island								0.4 =
984		84.7	NA	NA	99.9	91.8	89.1	84.7
985		86.3	NA	NA	102.4	94.2	93.4	86.8
986		54.3	NA	NA	73.5	63.1	68.1	56.5
987		59.2	NA	NA	79.2	69.5	70.8	62.6
988	69.6	57.6	NA	NA	84.2	70.0	74.3	62.0
989	76.6	63.1	83.7	71.0	92.0	77.0	82.4	68.5
990	91.7	79.9	99.7	85.3	105.5	90.2	96.1	83.7
991	85.8	72.2	91.9	77.6	98.1	84.7	89.8	75.7
992	78.1	65.1	85.5	71.2	92.4	77.8	83.1	68.9
993	70.9	57.6	78.3	64.1	85.0	70.1	75.9	61.4
994	72.3	55.1	81.5	62.7	88.5	69.2	77.8	58.9
995		62.7	82.9	70.0	90.6	75.4	78.7	66.0
996		70.7	88.8	76.7	96.1	81.7	84.5	73.3
997		69.9	89.4	77.3	96.8	81.6	84.4	72.6
998		51.4	69.4	57.6	77.5	62.0	63.8	53.9
999		61.8	79.7	67.5	87.2	71.2	74.6	63.9
		99.1	116.7	105.2	123.0	109.8	111.7	101.1
2000 2001		89.5	110.7	97.5	117.6	101.2	103.3	91.7
	100.1	00.0	110.0	07.0	117.0	101.2	100.0	01.7
ermont								
984		89.5	NA	NA	107.5	97.4	98.0	89.1
985	99.3	91.9	NA	NA	108.5	99.0	98.4	91.5
986	75.1	62.0	NA	NA	85.1	70.6	75.8	62.9
987	75.6	64.3	NA	NA	88.0	75.0	77.5	66.8
988	76.5	63.1	NA	NA	90.3	75.8	79.7	66.9
989	85.4	71.4	89.0	75.9	99.6	84.3	89.1	75.7
990		87.3	100.1	90.8	108.8	97.7	99.1	90.4
991	92.6	78.8	98.8	82.3	106.2	90.5	95.9	81.7
992		72.7	92.2	77.4	99.2	85.1	88.4	76.0
993		66.2	87.5	71.8	95.0	78.8	83.1	69.6
994		64.7	86.8	70.5	94.7	77.2	81.9	68.2
995		69.0	89.5	74.3	98.1	80.9	84.7	72.0
996		76.3	95.7	81.6	104.0	87.7 86.5	90.8	78.8 77.6
997		75.2	94.4	81.9	102.0	86.5	88.6	77.6
998		56.2	74.4	63.5	82.3	67.9	68.5	58.7
999		67.6	85.2	74.0	91.6	76.9	80.3	69.5
2000		101.1	119.6	108.4	126.3	111.0	114.6	102.6
001	. 102.9	87.7	110.8	95.9	117.0	98.9	104.9	89.4

Table A1. Refiner/Reseller Motor Gasoline Prices by Grade, PAD District and State, 1984-Present

	Regi	ular	Midg	rade	Prem	ium	All Gı	ades
Geographic Area Year	Through Retail Outlets	Sales for Resale	Through Retail Outlets	Sales for Resale	Through Retail Outlets	Sales for Resale	Through Retail Outlets	Sales for Resale
Subdistrict IB	00.0	04.4	NIA	NIA	400.7	00.0	04.0	00.0
1984	92.0	84.4	NA	NA	102.7	92.6	91.6	83.6
1985	93.4	85.0 53.1	NA NA	NA NA	104.7	93.8	93.4	85.0 55.6
1986	63.6	53.1	NA NA	NA NA	76.4	62.8	65.8	55.6
1987 1988	66.9 66.5	57.3 55.8	NA NA	NA NA	81.7 82.6	68.8 69.4	70.1 71.0	60.8 60.4
1989	74.6	62.9	83.3	70.7	93.1	77.9	80.6	68.5
1990	88.8	78.1	96.6	84.6	102.9	89.9	93.1	82.4
1991	82.0	71.6	90.2	77.6	98.7	85.1	86.5	75.8
1992	75.8	65.9	86.0	73.5	95.0	80.0	81.4	70.7
1993	70.5	59.7	80.3	67.9			76.1	64.6
1994	69.0		79.0	66.1	89.6	74.2 72.2	74.7	62.6
		57.8			87.8		74.7 79.7	
1995	74.5 80.6	62.3 69.1	83.9 80.1	70.9 77.7	92.5 97.8	76.1 82.1		66.7
1996	80.6 70.5	69.1	89.1 88.2	77.7 76.2	97.8 oe e	8∠.1 81.0	85.1 93.7	72.9 71.7
1997 1998	79.5 60.6	68.1 50.3	88.2 69.5	76.3 59.2	96.6 78.2	81.0 63.3	83.7 65.2	71.7 54.0
1999 2000	70.9	60.7	78.5	69.8	86.6	72.9	74.7	64.0
2001	106.6 96.7	94.8 84.9	114.2 105.8	104.8 97.4	122.9 115.2	107.0 99.1	109.7 100.2	97.6 87.9
2001	90.7	04.9	105.6	97.4	115.2	99.1	100.2	01.9
Delaware	22.2	00.5			400.4	05.4	22.2	04.0
1984	90.8	80.5	NA	NA	102.4	85.1	90.6	81.3
1985	92.7	85.6	NA	NA	104.0	91.5	92.9	86.7
1986	62.8	54.5	NA	NA	73.5	59.8	64.9	56.7
1987	65.4	56.8	NA	NA	78.3	62.8	68.2	58.9
1988	65.4	57.0	NA	NA	80.9	64.1	69.5	59.9
1989	72.4	63.7	80.4	69.5	91.2	73.4	78.7	67.9
1990	88.7	79.1	95.6	82.6	104.9	85.7	93.5	81.6
1991	80.4	71.4	89.2	74.9	99.1	82.2	85.6	74.3
1992	74.7	64.8	83.7	69.5	93.8	76.0	80.3	68.2
1993	67.6	58.7	76.1	63.8	86.1	70.7	72.9	62.1
1994	66.5	56.9	77.2	62.2	86.0	68.7	72.3	60.4
1995	74.0	64.1	84.2	69.6	93.1	76.0	79.2	67.4
1996	79.9	70.6	89.2	76.1	97.7	81.7	84.2	73.5
1997	78.5	68.8	88.3	74.7	96.5	80.5	82.7	71.6
1998	60.4	50.7	71.9	56.5	80.1	62.0	65.3	53.4
1999	71.2	61.8	80.9	67.4	88.9	71.5	75.3	64.0
2000	108.5	96.6	116.8	102.1	124.5	106.9	111.3	98.4
2001	97.6	86.2	107.7	92.2	115.1	95.4	100.6	87.8
District of Columbia								
1984	W	86.5	NA	NA	W	94.4	W	89.3
1985	-	86.9	NA	NA	-	95.4	_	90.2
1986	W	59.5	NA	NA	W	68.1	W	64.2
1987	W	60.5	NA	NA	W	70.5	W	65.5
1988	W	61.5	NA	NA	W	73.9	W	67.6
1989	W	69.0	W	74.8	W	83.2	W	77.3
1990	W	81.6	W	86.7	W	93.4	W	88.2
1991	W	73.0	W	77.6	W	85.8	W	79.8
1992	W	72.3	W	78.1	W	86.4	W	80.0
1993	W	66.9	W	72.4	W	80.6	W	74.4
1994	W	65.8	W	70.6	W	78.8	W	73.1
1995	W	71.0	W	75.9	W	83.3	W	77.8
1996	W	79.5	W	83.8	W	91.2	W	85.4
1997	W	77.3	W	80.7	W	86.7	W	82.1
1998	W	62.0	W	66.7	W	70.7	W	66.9
1999	W	70.6	W	75.7	W	81.5	W	76.1
2000	107.5	106.9	114.0	111.4	118.6	117.6	111.3	111.5
2001	W	104.4	W	109.9	W	116.1	W	109.2

Table A1. Refiner/Reseller Motor Gasoline Prices by Grade, PAD District and State, 1984-Present

	Reg	ular	Midg	rade	Prem	nium	All G	ades
Geographic Area Year	Through Retail Outlets	Sales for Resale	Through Retail Outlets	Sales for Resale	Through Retail Outlets	Sales for Resale	Through Retail Outlets	Sales for Resale
laryland								
984		86.1	NA	NA	106.7	93.0	93.9	86.4
985	92.9	86.3	NA	NA	103.4	94.0	92.7	87.1
986		56.2	NA	NA	74.9	64.7	66.7	58.4
987		60.1	NA	NA	77.6	69.0	69.3	62.8
988		60.4	NA	NA	81.0	71.8	72.5	64.3
989		66.8	83.3	73.3	93.1	80.5	82.5	72.6
990		81.3	95.9	86.2	103.7	92.4	94.8	85.6
991		72.2	90.1	77.1	98.0	85.1	85.2	76.6
992		69.2	87.4	74.8	94.6	81.9	82.0	73.8
993	69.4	62.1	79.5	68.2	85.9	74.6	74.9	66.6
994		60.3	78.1	66.9	84.7	73.6	73.6	65.1
995		65.0	83.7	71.2	90.3	77.2	79.9	69.2
996		73.3	92.2	79.1	98.8	85.0	88.1	77.0
997	81.2	70.4	89.4	76.2	95.8	81.1	85.1	73.7
998	63.0	54.2	72.0	60.7	78.2	64.9	67.3	57.7
999	70.2	63.5	79.6	70.2	84.0	74.2	74.1	66.8
	104.1	98.6	112.1	105.3	116.4	109.7	106.8	101.4
001	99.2	89.6	108.5	98.2	113.2	100.9	102.2	92.4
ew Jersey								
984	92.0	82.4	NA	NA	103.7	92.2	93.1	81.3
985	94.9	83.9	NA	NA	107.4	93.1	96.7	83.8
986		51.1	NA	NA	81.7	61.8	70.3	54.1
987		55.3	NA	NA	85.2	67.5	73.3	59.0
988		53.9	NA	NA	86.1	68.6	74.7	59.0
989		60.1	89.6	71.4	96.5	75.3	84.7	65.5
990		75.0	98.7	86.3	102.6	87.6	94.3	79.7
991		70.5	90.3	78.6	98.3	84.1	87.3	74.6
992		64.9	91.7	75.8	99.8	79.8	87.4	70.3
993		59.3	88.7	70.4	96.8	74.0	83.0	64.7
994		57.2	85.3	68.9	93.5	72.4	79.9	62.7
995		61.8	89.2	73.8	97.3	75.3	84.4	66.3
996		67.8	94.4	79.9	102.2	80.9	89.4	71.6
997		67.0	92.4	79.2	100.5	80.6	87.5	70.7
998		49.4	74.3	61.4	82.5	63.5	69.7	53.1
999		59.2	84.5	72.1	91.3	71.7	79.9	62.5
		93.7 83.8	122.3 114.3	108.0 100.5	128.8 121.5	106.6 97.5	116.9 108.2	96.6 86.4
VI-								
ew York 984	93.1	86.7	NA	NA	104.2	95.0	92.3	85.9
985		85.7	NA	NA	105.4	95.4	93.7	85.5
986		56.5	NA	NA	75.0	66.1	66.0	58.8
987		60.7	NA NA	NA	82.1	74.1	71.3	64.9
988		59.4	NA	NA	83.6	74.1	72.6	64.7
090	76.8	66.8	85.1	75.7	94.5	83.2	81.9	73.6
990		80.9	98.0	87.1	104.2	93.7	93.6	85.8
		73.7	91.7	80.7	99.9	88.4	87.3	78.7
991 992			91.7 85.9					
992		66.7		74.9	94.7	81.8 77.0	80.6 76.8	72.2 66.3
993		60.8	81.7	69.9	90.8	77.0	76.8	66.3
994		58.7	79.6	67.0	88.1	74.1	74.8	63.7
995		63.0	84.5	72.3	92.3	78.4	79.5	67.8
996		69.9	89.2	79.5	97.7	84.5	85.1	74.3
997		70.2	90.7	79.4	97.1	83.8	85.5	74.4
998		51.8	72.2	61.6	79.2	65.9	66.9	56.3
999		63.1	82.7	73.2	88.8	76.8	77.7	67.4
		96.4	118.3	107.0	124.7	108.8	112.5	99.9
001	99.1	87.0	109.6	100.8	117.8	103.6	102.8	91.3

Table A1. Refiner/Reseller Motor Gasoline Prices by Grade, PAD District and State, 1984-Present

	Regi	ular	Midg	rade	Prem	ium	All G	rades
Geographic Area Year	Through Retail Outlets	Sales for Resale	Through Retail Outlets	Sales for Resale	Through Retail Outlets	Sales for Resale	Through Retail Outlets	Sales for Resale
Pennsylvania								
1984	90.8	83.9	NA	NA	100.3	90.8	90.1	83.1
1985	92.2	85.0	NA	NA	102.2	92.6	91.7	84.7
1986	61.6	50.9	NA	NA	74.2	58.7	63.7	52.5
1987	64.9	56.0	NA	NA	80.5	65.2	68.0	58.5
1988	63.5	53.4	NA	NA	80.1	64.7	67.9	56.8
1989	71.1	61.6	80.7	66.3	89.6	73.5	77.2	65.7
1990	87.7	77.9	95.3	81.3	101.3	87.2	91.8	80.8
1991	81.4	70.8	89.3	75.5	98.0	82.4	85.7	74.1
1992	74.9	64.8	84.2	70.4	92.6	76.8	79.9	68.3
1993	68.3	58.1	77.5	64.8	85.5	70.4	73.3	61.7
1994	67.7	56.4	77.1	63.3	85.1	68.8	73.0	60.0
1995	73.2	60.9	81.8	67.4	90.0	72.9	77.9	64.2
1996	78.8	68.0	86.8	73.7	94.9	78.7	82.8	70.7
1997	77.3	66.5	86.0	72.3	94.2	77.4	81.3	69.1
1998	58.1	48.7	66.8	55.0	75.1	58.4	62.2	51.1
1999	67.7	59.2	75.0	65.2	82.5	67.9	71.1	61.3
2000	103.1	93.0	110.3	99.7	118.5	102.9	105.8	94.8
2001	92.4	82.3	101.2	90.7	108.8	92.9	95.3	84.2
Subdistrict IC								
1984	92.4	85.1	NA	NA	101.7	92.1	91.3	84.6
1985	93.4	84.8	NA	NA	103.4	92.1	92.8	84.7
1986	63.3	52.3	NA	NA	75.3	60.3	64.2	53.9
1987	66.8	57.1	NA	NA	78.9	66.1	68.7	59.4
1988	66.0	55.5	NA NA	NA	79.3	66.2	69.3	58.7
1989	72.7	61.8	80.2	68.4	88.4	74.3	77.8	66.4
1990	86.0	76.5	93.1	81.3	100.4	86.8	90.3	79.7
1991	76.5	68.5	85.2	73.3	93.6	79.8	81.2	71.6
1992	72.1	63.8	82.4	69.4	91.3	76.1	77.8	67.5
1993	68.5	58.1	79.6	64.8	88.9	71.3	74.7	62.3
1994	65.5	55.2	76.2	61.7	85.4	68.1	71.6	59.3
1995	69.5	58.0	79.5	64.3	88.2	70.5	75.2	61.9
1996	77.0	66.5	86.4	72.4	94.9	78.3	81.9	69.8
1997	75.8	65.0	85.6	71.1	94.1	76.6	80.7	68.2
1998	58.5	47.7	68.5	53.8	76.8	58.8	63.8	50.9
1999	67.6	58.6	77.3	64.9	84.9	69.5	72.4	61.7
2000	100.9	90.4	110.5	96.8	118.0	101.7	104.7	93.0
2001	92.5	81.2	102.6	88.1	110.2	92.5	96.4	83.7
Florida								
1984	93.1	85.3	NA	NA	102.9	92.5	92.1	85.0
1985	93.6	85.3	NA	NA	102.8	93.3	93.0	85.5
1986	62.7	53.3	NA	NA	75.4	62.2	63.5	55.2
1987	67.9	57.6	NA	NA	79.3	67.8	70.3	60.4
1988	67.2	56.7	NA	NA	79.9	68.4	71.0	60.5
1989	73.5	62.4	81.2	70.3	88.8	76.5	79.4	68.1
1990	87.5	76.3	94.7	82.2	101.1	88.5	92.1	80.8
1991	77.3	67.9	85.8	72.7	93.4	80.4	82.3	72.0
1992	72.9	63.7	84.2	69.7	92.0	77.8	79.2	68.5
1993	70.4	59.6	82.6	67.3	91.3	75.8	77.1	65.3
1994	66.9	55.9	78.5	63.4	87.0	71.4	73.4	61.3
1995	71.2	58.2	81.5	65.3	89.4	72.7	76.9	63.2
1996	79.3	66.9	88.8	73.6	96.5	80.4	84.2	71.2
1997	78.2	65.9	88.5	72.9	96.0	79.3	83.2	70.0
1998	60.5	47.5	71.2	53.9	78.3	60.0	66.0	51.5
1999	69.2	59.4	80.0	66.6	86.5	72.1	74.4	63.4
2000	100.8	89.8	111.1	97.1	118.0	102.5	105.0	93.1
2001	92.9	80.3	103.7	87.6	111.3	92.8	97.2	83.4

Table A1. Refiner/Reseller Motor Gasoline Prices by Grade, PAD District and State, 1984-Present

	Regi	ular	Midg	rade	Prem	ium	All Gi	ades
Geographic Area Year	Through Retail Outlets	Sales for Resale	Through Retail Outlets	Sales for Resale	Through Retail Outlets	Sales for Resale	Through Retail Outlets	Sales for Resale
Georgia	00.0	04.0	NIA	NIA	00.0	02.0	00.4	04.6
1984	90.8	84.3	NA	NA	98.8	92.0	89.1	84.6
1985	93.5	83.9	NA	NA	103.8	91.2	92.5	84.2
1986	62.8	51.1	NA	NA	75.7	59.1	64.2	53.1
1987	65.4	56.4	NA	NA	79.3	64.5	67.5	58.6
1988	63.6	54.0	NA	NA	78.3	63.8	67.3	57.1
1989	70.7	60.6	77.8	66.1	85.6	71.6	75.4	64.4
990	83.9	76.5	91.3	81.1	97.7	85.6	87.9	79.3
1991	75.8	69.1	85.3	73.8	94.1	80.0	80.8	72.0
992	70.6	63.5	81.0	69.0	90.6	75.2	76.6	66.9
993	66.8	57.2	77.3	63.1	86.9	69.4	73.0	60.8
994	63.1	54.0	73.3	59.8	82.8	65.4	69.1	57.5
995	67.2	57.2	77.3	62.9	86.9	68.3	72.9	60.5
996	74.1	65.4	83.8	70.8	93.0	76.0	79.0	68.2
997	71.8	63.4	81.5	69.1	90.5	74.0	76.6	66.2
1998	55.3	46.9	64.9	52.6	73.5	57.5	60.3	49.8
1999	66.5	57.7	75.7	63.1	83.6	67.1	71.1	60.2
2000	99.1	89.5	108.4	95.3	115.7	99.5	102.7	91.6
2001	91.2	81.1	100.6	87.1	108.2	91.5	94.8	83.2
orth Carolina								
984	91.7	84.8	NA	NA	100.2	91.3	90.4	83.9
985	92.7	84.6	NA	NA	103.2	91.4	92.0	84.1
986	63.4	51.5	NA	NA	74.5	58.7	64.2	52.8
987	65.8	56.6	NA	NA	77.6	64.6	67.4	58.6
988	65.1	54.8	NA	NA	78.2	64.2	67.9	57.5
989	71.2	61.5	77.1	66.6	87.1	72.3	75.8	65.1
		75.9	91.4	80.1	99.4	72.3 84.8	89.0	
990	85.3							78.5
991	75.4 70.0	68.4	83.7	73.1	92.4	78.5	79.6	70.9
1992	70.9	63.5	79.9	68.9	89.0	74.2	76.0	66.5
1993	66.3	57.4	76.2	63.0	85.8	68.0	71.8	60.4
994	64.5	54.7	74.1	60.4	83.9	65.8	70.3	58.0
1995	67.6	57.0	77.0	62.6	86.6	68.0	73.4	60.2
1996	75.2	65.6	84.1	70.9	93.4	76.2	80.3	68.5
997	74.7	64.5	84.4	70.1	93.4	75.2	80.0	67.3
998	57.1	47.1	67.3	53.3	76.6	57.3	63.0	50.0
999	65.7	57.9	75.0	64.1	83.2	68.0	70.6	60.8
2000	100.2	89.6	109.7	95.7	118.1	100.5	104.1	92.1
2001	90.5	80.1	100.8	87.1	107.8	91.2	94.3	82.5
outh Carolina								
984	91.2	84.6	NA	NA	101.2	91.3	89.3	83.9
985	91.6	83.9	NA	NA	101.5	91.2	90.1	83.5
986	61.2	50.9	NA	NA	71.8	58.4	61.4	52.3
987	66.4	56.7	NA	NA	77.6	65.9	67.3	58.9
988	64.2	54.4	NA	NA	77.9	65.1	66.5	57.3
989	72.0	61.1	78.2	66.6	88.8	72.9	75.7	64.7
990	85.2	75.7	93.0	79.7	102.9	85.4	89.6	78.2
991	76.2	68.3	84.8	72.9	95.0	78.4	80.4	70.7
992	70.5	63.8	81.0	68.0	90.7	73.7	75.4	66.2
993	65.2	56.5	76.5	61.6	86.4	66.7	70.9	59.2
994	62.8	53.9	73.9	59.3	84.0	64.9	68.7	56.9
995	66.7	57.5	73.9 77.4	62.6	86.8	68.7	72.3	60.5
996	73.6	65.8	84.2	71.3	93.3	76.8	78.7	68.5
997	72.6	64.0	82.7	69.2	91.5	74.7	77.3	66.6
998	55.5	46.3	65.7	51.5	74.5	56.4	60.7	48.9
999	64.7	57.5	74.6	62.4	83.0	66.9	69.5	59.8
2000	99.8	88.7	109.9	93.5	118.3	98.7	103.6	90.7
2001	91.1	79.9	101.5	85.5	109.5	89.9	94.9	81.9

Table A1. Refiner/Reseller Motor Gasoline Prices by Grade, PAD District and State, 1984-Present

	Regu	ılar	Midg	rade	Prem	ium	All G	rades
Geographic Area Year	Through Retail Outlets	Sales for Resale	Through Retail Outlets	Sales for Resale	Through Retail Outlets	Sales for Resale	Through Retail Outlets	Sales for Resale
'irginia								
1984	93.1	85.5	NA	NA	103.0	92.4	93.1	84.9
1985	93.7	85.3	NA	NA	104.5	92.5	94.6	85.2
986	64.9	52.9	NA	NA	76.9	60.9	66.1	54.5
987	66.8	57.3	NA	NA	78.8	66.2	68.7	59.7
988	68.2	56.3	NA	NA	80.2	67.1	71.0	59.5
989	74.4	62.8	82.0	69.6	90.2	75.5	79.8	67.6
990	86.5	77.2	93.2	82.4	100.5	87.6	90.9	80.8
991	76.0	68.3	84.6	73.4	93.1	80.0	80.9	71.8
992	73.4	64.4	83.4	70.4	93.0	76.5	79.2	68.4
993	69.8	58.8	80.6	65.8	89.7	71.2	76.1	63.1
994	67.2	56.7	77.6	63.5	86.6	69.3	73.5	61.0
995	71.8	59.7	81.7	66.1	89.7	72.2	77.4	63.8
996	79.5	68.1	88.7	73.9	96.1	80.0	84.2	71.6
997	78.6 61.1	66.3	88.1	72.0	96.0 79.7	77.2 60.6	83.4 66.3	69.4
1998	61.1	49.7	70.9	56.0	78.7		66.3	52.9
999	69.3	59.8	78.3	65.9	86.0	70.7	73.9	63.0
2000	104.3	93.9	113.0	100.9	121.0	105.3	108.0	96.6
2001	96.1	84.6	105.7	92.3	113.4	95.6	99.9	87.3
lest Virginia								
984	96.5	88.3	NA	NA	105.0	94.6	95.0	87.6
985	96.5	87.3	NA	NA	106.0	93.0	95.2	86.7
986	68.5	55.7	NA	NA	78.3	61.8	68.9	56.5
987	69.7	59.7	NA	NA	81.7	68.0	71.6	61.7
988	70.1	58.3	NA	NA	84.0	68.5	73.3	61.6
989	77.4	65.9	86.0	70.8	95.6	77.5	82.4	69.8
1990	89.3	79.3	98.2	83.3	105.8	88.3	93.5	81.9
991	82.0	71.1	91.5	77.4	99.0	82.2	86.1	73.9
992	78.4	66.9	88.3	73.1	95.5	78.8	82.9	70.2
1993	74.7	61.5	84.7	68.2	91.4	74.0	79.2	65.0
1994	72.1	59.3	82.2	65.4	88.8	71.7	76.9	62.8
995	75.9	61.9	84.9	68.1	92.2	73.8	80.3	65.3
1996	81.2	70.9	89.8	76.4	98.0	81.9	85.1	73.6
997	79.9	68.9	88.8	74.3	96.8	79.8	83.6	71.3
998	61.7	53.9	70.7	59.2	78.9	65.0	65.5	56.3
999	68.9	62.1	77.5	67.6	84.1	72.2	72.3	64.4
2000	105.5	94.0	113.5	99.4	120.9	103.8	107.8	95.6
2001	97.0	83.3	105.4	88.7	112.1	93.1	99.2	84.9
AD District II								
984	93.2	85.1	NA	NA	99.8	92.6	92.1	84.0
985	93.5	85.3	NA	NA	100.3	93.2	92.5	84.4
986	62.9	51.4	NA	NA	72.9	61.2	63.2	52.1
987	66.6	57.4	NA	NA	78.0	67.0	67.8	58.6
988	64.9	54.9	NA	NA	77.5	66.0	67.0	56.6
989	72.9	62.5	79.4	69.2	86.5	73.8	75.9	64.7
990	86.4	75.7	93.0	82.1	98.4	85.5	88.7	77.4
991	77.9	68.7	84.3	74.0	90.7	78.6	80.4	70.4
992	73.6	63.7	80.8	69.8	87.1	73.7	76.3	65.6
993	70.2	58.4	77.6	65.0	83.7	68.4	73.1	60.4
994	68.5	56.6	76.2	63.7	82.5	66.8	71.6	58.8
995	70.9	58.5	78.7	66.0	85.2	69.1	74.0	60.7
996	80.3	68.7	88.0	75.8	94.7	78.7	83.0	70.6
997	78.7	66.8	86.2	73.2	93.1	76.9	81.3	68.5
998	62.2	49.9	70.1	56.6	77.3	60.3	65.0	51.9
999	71.5	60.8	79.1	66.8	86.1	70.4	74.1	62.5
2000	107.2	94.3	114.1	99.7	122.2	104.3	109.3	95.7
2001								
VALL	101.4	88.5	108.8	94.6	116.4	98.2	103.4	89.8

Table A1. Refiner/Reseller Motor Gasoline Prices by Grade, PAD District and State, 1984-Present

	Regular		Midgrade		Premium		All Grades	
Geographic Area Year	Through Retail Outlets	Sales for Resale	Through Retail Outlets	Sales for Resale	Through Retail Outlets	Sales for Resale	Through Retail Outlets	Sales for Resale
linois	00.0	04.0	NIA	NIA	00.5	00.0	04.0	04.4
1984	90.8	84.8	NA NA	NA NA	98.5	92.8	91.0	84.1
1985 1986	92.1 61.3	85.4 52.6	NA NA	NA NA	100.0 74.3	93.8 62.3	92.6 62.8	85.1 53.4
1987 1988	66.6 65.7	58.0 56.1	NA NA	NA NA	79.3 79.0	68.5 68.7	68.1 68.5	59.5 58.4
1989	72.7	62.2	81.2	72.5	86.6	75.8	76.3	65.3
1990	85.5	75.2	92.8	83.5	97.9	86.7	88.5	77.6
1991	77.9	68.7	85.0	75.4	91.6	80.0	80.9	71.1
1992	73.8	63.1	81.6	71.3	89.1	74.8	77.1	65.9
1993	70.2	58.1	77.2	67.3	83.6	70.1	73.2	61.1
1994	69.4	56.9	76.4	67.8	83.8	69.9	72.7	60.3
1995	73.8	59.5	79.7	71.6	88.3	74.2	77.2	63.0
1996	83.6	70.5	90.7	82.8	99.5	84.0	86.8	73.8
1997	81.2	68.1	88.7	78.6	97.0	81.6	84.4	71.0
1998	65.2	51.4	71.9	60.7	81.8	65.1	68.4	54.2
1999	74.3	62.1	81.1	73.1	92.1	77.4	77.6	65.5
2000	112.3	97.1	119.0	106.3	130.1	111.8	115.0	99.6
2001	108.4	92.2	116.3	100.9	126.8	107.3	111.0	94.7
	100.1	02.2	110.0	100.0	120.0	107.0	111.0	01.7
ndiana								
1984	94.5	85.5	NA	NA	98.1	92.5	92.8	84.4
1985	92.7	84.8	NA	NA	97.3	92.8	91.9	83.8
1986	60.8	51.2	NA	NA	66.5	60.7	61.2	51.8
1987	64.4	56.4	NA	NA	73.9	66.5	65.4	57.6
1988	63.0	53.9	NA To a	NA ST. 6	72.7	66.0	64.8	55.8
1989	70.5	60.8	76.8	67.6	83.7	73.4	73.8	63.5
1990	85.4	75.6	91.0	81.5	97.2	86.3	88.0	77.6
1991	78.1	68.4	84.5	73.6	90.5	78.5	80.5	70.2
1992	72.7	62.6	79.6	68.6	84.5	73.4	75.4	64.8
1993	68.9	57.5	75.9	64.5	81.1	68.0	72.0	60.0
1994	67.3	55.7	74.8	63.0	80.4	66.8	70.9	58.4
1995	70.1	58.3	77.8	65.7	83.7	69.4	73.7	61.0
1996	78.5	67.9	86.5	75.2	92.8	78.6	81.7	70.2
1997	77.9	65.7	85.4	71.6	91.6	76.6	80.8	67.8
1998	61.7	49.3	69.8	55.1	77.1	60.1	65.1	51.5
1999	70.7	59.8	78.1	64.7	84.3	68.7	73.5	61.6
2000	106.9	94.4	114.7	99.5	122.7	105.1	109.2	95.8
2001	101.0	88.6	110.3	95.6	117.2	100.2	103.3	90.1
owa								
1984	95.9	85.0	NA	NA	97.5	92.3	94.8	84.1
1985	96.2	85.8	NA	NA	97.6	93.6	94.7	84.6
1986	63.8	51.1	NA	NA	69.5	62.6	63.4	51.8
1987	68.8	58.1	NA	NA	73.3	68.5	68.5	58.8
1988	66.6	54.8	NA	NA	75.1	66.0	66.9	55.9
1989	76.3	64.0	79.2	70.5	85.9	74.2	77.0	65.1
1990	88.3	76.2	95.2	84.3	96.2	84.7	89.1	76.8
1991	79.6	69.4	85.3	75.0	88.6	78.1	80.6	70.3
1992	74.6	64.5	80.1	70.7	84.1	72.6	75.6	65.2
1993	69.6	59.3	76.7	67.2	79.1	68.1	70.7	60.2
1994	69.3	57.4	75.0	65.0	79.4	65.8	70.3	58.3
1995	69.7	58.5	75.0	66.8	79.9	66.3	70.8	59.5
1996	80.4	69.3	84.9	75.9	89.6	76.8	81.2	70.2
1997	79.2	67.6	84.2	72.6	88.8	75.3	80.4	68.8
1998	61.0	49.8	66.8	56.4	70.5	58.4	62.2	51.4
1999	69.3	60.1	73.8	63.9	78.6	68.8	70.3	61.2
								94.7
2000	106.3	93.6	108.9	97.4	115.7	102.2	107.0	

Table A1. Refiner/Reseller Motor Gasoline Prices by Grade, PAD District and State, 1984-Present

	Reg	ular	Midg	rade	Prem	ium	All G	ades
Geographic Area Year	Through Retail Outlets	Sales for Resale	Through Retail Outlets	Sales for Resale	Through Retail Outlets	Sales for Resale	Through Retail Outlets	Sales for Resale
ansas	04.0	00.4	NIA	NIA	07.4	00.0	02.5	00.0
1984	94.2	82.1	NA	NA	97.1	92.6	93.5	80.8
1985	95.6	82.5	NA NA	NA NA	98.3	93.1	94.7	81.1
986	63.5	47.9	NA	NA	71.3	59.4	64.5	48.3
987	69.2	55.3	NA	NA	75.9	64.8	69.5	55.7
988	65.0	51.8	NA 70.0	NA	74.7	60.9	65.9	52.5
989	72.9	60.8	78.2	68.6	82.0	69.3	74.4	61.6
990	85.4	72.8	95.1	80.9	94.8	80.2	86.5	73.3
1991	78.3	66.8	83.7	73.4	89.4	74.7	79.8	67.7
992	74.4	62.1	80.8	69.9	86.4	70.4	76.2	63.1
993	70.6	57.2	77.7	66.9	83.3	66.4	72.3	58.2
994	66.8	55.3	73.8	63.0	79.3	63.4	68.5	56.2
995	68.5	56.7	75.1	62.9	81.6	64.2	70.2	57.5
996	78.3	66.9	84.4	73.5	91.2	74.6	79.7	67.6
1997	77.8	65.8	84.2	72.0	90.8	73.2	79.2	66.5
1998	60.1	48.2	65.9	53.9	72.2	55.5	61.5	49.0
1999	67.0	58.6	74.7	64.9	80.0	66.2	68.7	59.5
2000	102.5	91.9	108.6	98.3	116.0	99.1	103.7	92.6
2001	97.7	86.6	106.0	93.4	112.8	93.9	99.2	87.3
entucky								
984	92.2	85.8	NA	NA	99.3	90.9	91.2	85.3
1985	94.0	86.2	NA	NA	100.5	91.6	92.8	85.8
986		53.2	NA NA	NA NA	73.1	60.5	63.9	54.0
	63.4							
987	67.1	58.6	NA	NA	78.6	66.3	68.2	60.0
988	66.1	56.9	NA 70.4	NA C7.4	78.8	66.7	68.6	59.3
1989	73.6	63.5	78.4	67.1	88.6	74.8	77.2	66.5
990	89.7	79.5	95.9	81.9	103.9	89.0	92.9	81.6
991	79.3	70.7	85.8	74.5	93.5	81.0	82.5	73.0
992	74.2	65.3	81.6	70.1	88.7	76.3	77.9	68.0
1993	70.6	58.9	79.9	64.0	87.2	69.9	75.1	61.8
1994	67.6	56.3	77.7	62.4	84.4	66.9	72.4	59.3
1995	72.0	59.1	81.8	65.5	88.2	69.3	76.5	61.9
1996	80.7	68.5	90.9	74.6	96.2	77.9	84.5	70.8
1997	79.6	66.7	88.8	73.2	96.9	77.2	83.5	69.2
1998	61.8	50.0	71.4	55.5	80.1	60.3	66.1	52.4
1999	73.5	61.7	82.3	65.7	89.8	70.4	77.0	63.5
2000	106.4	94.6	115.2	99.3	123.4	104.2	109.4	96.1
2001	98.2	86.9	106.9	92.3	115.3	96.4	101.0	88.3
lichigan								
984	91.8	86.1	NA	NA	99.6	93.0	91.2	85.3
985	92.4	85.9	NA	NA	98.3	92.7	91.1	85.1
1986	62.5	52.4	NA	NA	73.2	62.8	62.6	53.2
1987	64.7	58.4	NA	NA	76.1	68.7	66.0	59.9
988	64.3	56.8	NA	NA	75.7	68.1	66.5	58.9
989	72.1	63.6	79.4	70.2	85.4	75.8	75.0	66.4
990	85.5	76.3	92.3	82.1	96.4	87.1	87.7	78.3
991	76.4 71.7	68.9 64.3	83.4 70.2	/3./	89.9 86.5	79.3 74.6	78.9 74.5	70.8 66.3
992	71.7	64.3	79.2 76.7	69.2	86.5	74.6	74.5	66.3
993	68.8	58.5	76.7	64.2	82.1	68.5	71.8	60.6
994	68.0	57.3	75.5	63.4	81.1	67.4	70.9	59.5
995	69.5	58.9	77.3	65.2	82.9	69.3	72.4	61.2
1996	79.4	69.8	87.0	76.0	93.3	79.9	81.8	71.8
997	76.0	66.5	84.5	72.6	90.6	76.9	78.4	68.3
1998	60.4	49.9	69.9	57.0	75.3	60.6	62.9	51.9
999	70.4	61.2	77.8	66.4	83.8	70.9	72.5	62.8
2000	108.4	96.5	114.6	102.2	122.8	107.0	109.9	97.7
	101.2	89.6	106.4	95.5	114.6	100.2	102.5	90.8

Table A1. Refiner/Reseller Motor Gasoline Prices by Grade, PAD District and State, 1984-Present

	Regi	ular	Midg	rade	Prem	ium	All Grades	
Geographic Area Year	Through Retail Outlets	Sales for Resale	Through Retail Outlets	Sales for Resale	Through Retail Outlets	Sales for Resale	Through Retail Outlets	Sales for Resale
8 :								
linnesota	04.2	06.0	NIA	NΙΛ	100 5	02.7	02.4	947
1984	94.2	86.2	NA	NA NA	100.5	92.7	92.4	84.7
1985 1986	96.7 67.2	87.4 52.4	NA NA	NA NA	106.3 72.4	95.7 60.9	95.3 66.7	86.2 52.9
1987 1988	69.9 69.0	59.4 56.4	NA NA	NA NA	76.9 78.1	67.2 65.1	69.8 70.0	60.1 57.4
1989	79.1	65.8	84.8	74.7	89.9	74.8	80.8	67.0
1990	89.8	76.4	98.0	81.7	99.7	83.6	91.3	77.1
1991	81.9	70.4	88.8	75.7	90.7	79.1	83.5	71.8
1992	78.5	66.2	85.7	73.7	88.0	74.3	80.2	67.3
1993	78.2	62.2	83.8	68.1	90.4	74.5 70.6	80.3	63.4
1994	75.9	60.4	80.9	65.6	89.1	68.5	77.7	61.6
1995	76.9	61.5	83.4	68.0	89.3	69.5	77.7 78.6	62.6
						79.7	89.3	72.6
1996	87.8	71.5	94.4	78.7	100.2			
1997	88.8	70.7	94.1	74.4	100.6	78.2	90.2 72.2	71.6
1998	70.7	54.8	75.2	57.4	81.7	62.0		55.9
1999	78.7	65.3	82.5	67.2	89.5	71.9	80.0	66.1
2000	112.9	98.6	116.7	99.6	124.7	106.1	113.9	99.2
2001	109.6	95.3	113.0	96.5	121.3	102.1	110.6	95.9
lissouri								
1984	92.8	85.0	NA	NA	104.0	91.8	91.2	83.6
1985	92.6	85.3	NA	NA	102.3	92.2	90.8	84.1
1986	61.8	50.7	NA	NA	71.3	59.4	61.7	51.2
1987	67.3	57.3	NA	NA	77.1	66.0	67.9	58.0
1988	63.2	54.0	NA	NA	75.8	64.0	65.1	55.4
1989	70.5	61.9	79.0	68.8	84.8	71.9	73.5	63.9
1990	85.2	75.9	94.7	82.0	97.5	83.6	87.9	77.0
1991	75.8	68.5	82.5	73.2	89.3	77.0	78.6	69.9
1992	70.6	63.7	78.6	69.6	84.8	72.3	73.7	65.3
1993	66.9	58.3	75.6	65.4	81.5	67.2	70.0	60.1
1994	65.4	56.1	74.2	63.7	81.3	65.4	68.4	57.9
1995	67.4	57.7	75.5	64.5	83.7	66.6	70.3	59.4
1996	77.6	68.3	86.5	75.9	94.9	77.1	80.3	69.8
1997	76.5	67.4	84.8	75.0	92.9	77.0	78.7	68.9
1998	58.0	50.3	66.3	56.3	74.4	60.3	60.5	51.9
1999	67.9	60.4	77.2	69.5	84.5	69.1	70.3	62.0
2000	104.3	94.8	112.6	105.8	120.6	104.6	106.1	96.1
2001	97.5	88.4	107.5	100.1	113.6	98.3	99.2	89.7
lebraska								
1984	96.2	84.8	NA	NA	101.1	92.9	95.7	84.5
1985	98.4	86.0	NA	NA	100.5	93.4	96.8	85.2
1986	67.3	52.2	NA	NA	70.3	61.0	66.8	52.4
1987	69.0	56.9	NA	NA	72.5	67.8	68.9	57.5
1988	65.5	53.8	NA	NA	70.5	64.5	65.6	54.5
1989	77.0	63.5	W	W	83.7	73.3	77.8	64.2
1990	89.1	75.8	97.7	80.7	95.1	83.3	89.5	75.9
1991	79.6	69.3	85.3	75.5	88.6	77.0	81.1	70.0
1992	76.0	65.3	81.8	73.3 72.9	85.8	73.5	77.6	66.1
1993	74.1	59.7	80.4	67.4	83.2	68.3	75.5	60.5
1994	71.6	57.8	77.3	65.3	82.0	66.4	73.3 72.9	58.6
1995	71.3	59.1	76.0	63.7	82.2	66.9	72.5	59.8
1996	80.3	69.2	85.5 84.1	74.0	89.9	77.1 76.0	81.3	69.9
1997	79.8	67.6	84.1	73.0	92.5	76.0	81.1	68.7
1998	61.9	49.6	67.4	56.8	74.5	58.5	63.6	51.1
1999	69.5	59.6	76.5	63.9	80.6	68.3	71.3	60.5
2000	106.1	93.5	110.1	99.0	116.4	102.2	107.5	94.5
2001	100.0	88.6	103.8	94.1	110.7	95.7	101.2	89.4

Table A1. Refiner/Reseller Motor Gasoline Prices by Grade, PAD District and State, 1984-Present

	Reg	ular	Midg	rade	Prem	ium	All G	ades
Geographic Area Year	Through Retail Outlets	Sales for Resale	Through Retail Outlets	Sales for Resale	Through Retail Outlets	Sales for Resale	Through Retail Outlets	Sales for Resale
lorth Dakota								
984	100.8	86.2	NA	NA	W	96.6	98.2	84.2
1985	102.0	86.1	NA	NA	96.2	98.2	99.3	84.4
1986	68.6	52.7	NA	NA	79.5	67.4	69.3	52.7
1987	72.5	60.4	NA	NA	78.3	70.7	72.9	61.5
988	70.8	56.4	NA NA	NA	79.1	66.2	71.0	57.6
1989	84.0	66.5	93.0	W	93.2	72.7	84.5	67.3
990	97.8	76.6	107.1	W	103.7	77.4	97.8	76.7
1991	87.4	71.5	93.2	78.6	91.5	80.9	88.0	72.1
1992	83.8	67.4	90.6	76.4	91.8	77.4	84.6	68.1
993	83.1	62.4	90.8	74.2	92.3	71.9	84.1	63.3
994	80.7	60.2	86.6	67.3	88.7	70.4	81.5	61.1
995	81.5	61.3	84.3	68.3	87.8	71.6	82.0	62.2
996	89.5	71.7	93.5	77.7	96.0	81.6	90.1	72.5
997	88.9	69.7	95.9	75.9	95.6	79.1	89.9	70.4
1998	71.1	51.0	77.9	58.3	77.3	60.6	72.1	52.0
1999	79.1	62.6	85.7	69.7	85.1	70.9	80.0	63.6
2000	113.6	95.3	119.3	100.6	122.7	104.5	114.6	96.2
2001	110.2	90.8	114.1	96.0	112.8	99.7	110.9	91.9
hio								
984	92.9	85.4	NA	NA	101.5	92.9	91.6	84.7
985	93.2	84.8	NA	NA	103.5	92.5	92.2	84.2
986	63.0	51.6	NA	NA	77.5	61.2	64.1	52.9
987	66.9	57.6	NA NA	NA	83.0	67.8	69.3	59.5
	65.0	55.3	NA NA	NA NA	82.8	67.0	68.1	57.9
988								
1989	72.4	62.4	80.0	69.4	90.7	74.7	76.7	65.5
990	85.6	76.1	92.5	81.1	101.3	85.8	88.8	78.0
1991	77.7	68.0	84.7	73.8	92.0	78.3	80.6	70.0
1992	73.6	64.2	81.2	70.4	88.2	74.8	76.8	66.4
1993	69.5	59.0	77.5	65.5	84.1	69.6	73.0	61.3
1994	68.5	56.9	77.0	64.5	83.3	68.7	72.3	59.6
1995	69.9	58.7	79.0	65.8	85.4	70.5	73.7	61.3
1996	78.5	68.4	86.9	74.5	93.8	79.3	81.6	70.6
1997	77.1	66.2	85.1	72.2	92.5	77.6	80.2	68.4
1998	63.4	50.8	72.1	57.3	79.8	62.8	66.8	53.2
1999	73.9	62.4	82.5	67.5	89.5	72.7	76.9	64.3
2000	107.4	94.9	116.6	99.4	123.8	106.1	109.8	96.4
2001	99.8	87.8	109.3	93.3	115.7	98.6	102.0	89.2
klahoma								
984	93.8	83.7	NA	NA	100.7	88.9	92.2	81.6
985	94.5	84.5	NA	NA	100.9	90.1	92.8	82.3
986	60.4	49.6	NA	NA	67.0	55.1	60.4	49.7
987	66.2	54.7	NA	NA	74.2	61.2	66.7	55.2
988	64.8	51.4	NA	NA	72.6	58.5	65.6	52.4
989	71.7	60.4	77.1	62.9	80.3	68.3	73.2	61.4
990	84.5	72.6	90.9	86.4	93.0	80.7	85.9	73.4
	76.2	66.8		71.0		74.7		
991	70.6	60.9	80.7 77.0	67.1	85.8 81.9	69.3	78.1 72.9	67.8 62.0
	66.7	55.9	77.0	62.7	79.3	63.4	69.3	56.9
993								
994	63.5	53.6	70.8	61.2	76.3	61.6	66.1	54.7
995	65.4	55.0	71.7	63.2	77.8	63.7	67.8	56.0
996	74.8	64.5	80.5	72.8	86.7	72.9	76.9	65.5
997	74.3	63.6	80.5	70.7	86.3	71.5	76.5	64.4
998	57.8	46.4	63.8	53.6	69.8	53.5	60.3	47.2
999	65.9	56.5	71.9	63.0	78.1	63.8	68.2	57.4
2000	100.6	88.6	106.9	94.8	114.0	94.6	102.4	89.2
2001	93.6	84.2	100.6	90.7	107.0	90.3	95.3	84.8

Table A1. Refiner/Reseller Motor Gasoline Prices by Grade, PAD District and State, 1984-Present

	Regi	ular	Midg	rade	Prem	nium	All Gi	ades
Geographic Area Year	Through Retail Outlets	Sales for Resale	Through Retail Outlets	Sales for Resale	Through Retail Outlets	Sales for Resale	Through Retail Outlets	Sales for Resale
South Dakota	101.0	05.0	N10	N.1.A	404.4	00.4	00.0	00.7
1984	101.2	85.6	NA	NA	101.4	93.4	98.0	83.7
1985	99.4	86.4	NA	NA	102.2	94.2	96.4	84.4
1986	66.6	52.1	NA	NA	76.6	59.1	66.8	52.5
1987	70.0	58.5	NA	NA	76.9	70.3	70.1	59.4
1988	67.8	55.8	NA	NA	79.2	66.8	68.0	56.6
1989	83.5	65.2	_	W	94.7	76.6	83.7	66.0
1990	93.2	77.2	112.3	88.5	99.4	85.4	93.5	77.6
1991	84.2	70.3	89.6	75.6	94.6	79.1	85.1	70.9
1992	82.0	67.3	81.9	72.0	94.3	76.4	82.9	68.0
1993	79.2	62.8	82.4	71.8	90.5	73.0	80.2	63.8
1994	75.4	60.2	81.3	65.6	88.3	69.9	77.2	61.1
1995	77.2	61.2	87.0	67.5	92.0	70.3	79.5	62.2
1996	86.1	71.8	92.7	77.0	98.9	80.4	87.4	72.6
1997	86.2	70.2	89.4	73.4	98.5	79.1	87.3	70.9
1998	69.7	51.9	71.3	55.9	83.1	60.5	70.6	52.8
1999	76.8	62.9	81.1	64.9	90.7	71.1	78.4	63.6
2000	114.3	95.3	118.9	100.8	126.0	104.0	115.9	96.1
2001	108.8	89.4	114.8	95.7	119.9	97.7	110.6	90.5
ennessee								
1984	93.0	85.4	NA	NA	102.5	93.6	90.8	84.8
1985	92.3	85.4	NA	NA	101.7	94.8	90.3	85.3
1986	63.7	51.1	NA	NA	74.5	62.0	63.1	53.0
1987	65.2	56.7	NA	NA	76.4	65.5	66.1	58.3
1988	64.6	54.1	NA	NA	77.6	64.2	67.0	56.7
1989	70.9	60.1	78.5	65.6	86.9	71.4	75.3	63.5
1990	85.3	77.3	93.6	82.2	101.0	86.9	89.4	79.9
1991	74.1	68.7	83.3	73.4	91.3	79.3	78.7	71.3
1992	70.9	63.1	81.3	68.4	89.4	74.1	76.4	66.2
1993	67.2	56.6	77.5	62.5	86.2	67.8	72.9	60.0
1994	64.6	53.9	75.1	59.8	83.7	64.9	70.7	57.4
1995	68.1	56.9	78.9	62.7	87.1	67.8	74.2	60.3
1996	76.7	65.9	87.1	71.3	95.0	76.5	82.1	68.9
1997	75.1	64.5	85.2	70.5	93.5	75.3	80.2	67.5
1998	57.2	47.3	66.9	53.4	75.8	57.6	62.4	50.3
1999	66.0	57.7	75.5	63.0	83.4	67.2	70.8	60.3
2000	99.0	88.5	108.1	92.8	115.1	98.4	102.6	90.5
2001	92.1	80.8	101.8	85.2	107.6	90.8	95.5	82.7
Visconsin								
1984	94.3	85.1	NA	NA	101.9	92.3	92.6	83.9
1985	94.1	85.1	NA	NA	101.4	91.8	92.6	83.9
1986	62.8	50.3	NA	NA	70.7	58.3	62.8	50.9
1987	67.2	57.5	NA	NA	75.9	66.1	67.9	58.4
1988	64.4	55.5	NA	NA	74.3	65.3	66.1	57.0
1989	72.5	63.0	78.0	70.2	84.7	74.0	75.1	65.0
1990	86.4	75.7	95.9	80.9	97.2	84.9	88.4	77.1
1991	79.6	69.0	84.3	72.6	91.1	78.0	81.5	70.3
1992	75.4	63.4	82.4	68.9	87.2	72.4	77.4	64.9
1993	70.4	58.2	77.9	64.1	83.3	67.4	72.7	59.8
1994	70.0	57.3	77.8	63.1	83.6	66.7	72.5	59.0
1995	73.5	59.9	80.9	65.4	85.9	69.5	75.9	61.6
1996	83.0	70.4	90.5	75.9	95.5	79.2	85.0	71.8
1997	80.0	67.3	90.5 87.5	73.2	91.7	76.5	81.8	68.6
1998	63.5	50.3	71.1	73.2 57.0	76.4	60.2	65.5	51.8
1999								
	73.7	62.0	81.0	68.3	85.6	71.4	75.5	63.3
2000	108.7	95.4	111.6	99.1	121.3	105.5	109.9	96.5
2001	104.4	91.0	106.7	94.3	118.2	101.7	105.4	92.0

Table A1. Refiner/Reseller Motor Gasoline Prices by Grade, PAD District and State, 1984-Present

Retail		Regu	ılar	Midg	rade	Prem	ium	All G	ades
1984		Retail	for	Retail	for	Retail	for	Retail	Sales for Resale
984 93.1 83.0 NA NA 103.9 90.7 92.2 1985 99.5 91.9 82.5 NA NA 102.6 90.0 91.5 1986 91.9 82.5 NA NA 102.6 90.0 91.5 1986 62.2 49.1 NA NA 73.0 56.7 63.1 1988 65.5 51.2 NA NA 76.0 62.8 67.1 1988 72.5 53.2 NA NA NA 77.1 62.3 67.6 67.6 1989 72.5 53.2 NA NA NA 77.1 62.3 67.6 1989 75.9 1989 75.9 1989 75.9 1989 75.9 1989 75.9 1989 75.9 1989 75.9 1989 75.9 1989 75.9 1989 77.5 16.1 82.8 65.5 90.2 73.3 78.3 92.2 1989 1989 77.5 16.1 82.8 65.5 90.2 73.3 78.3 92.2 1989 1993 77.0 62.7 87.8 62.2 87.8 62.2 75.2 1989 1994 67.6 63.0 77.0 60.2 85.1 63.6 72.4 1995 71.7 55.9 80.7 70.0 60.2 85.1 63.6 72.4 1996 78.7 76.7 63.0 86.1 70.1 93.8 73.2 80.7 1997 1997 76.7 63.0 86.1 70.1 93.8 73.2 80.7 1998 59.2 46.0 69.7 52.8 76.7 55.7 63.6 1999 1999 68.2 55.9 77.2 63.6 84.4 64.6 72.0 1001 92.9 79.9 103.1 87.3 109.9 89.1 96.0 100.8 83.3 110.5 95.9 17.5 97.0 104.0 1001 92.9 79.9 103.1 87.3 109.9 89.1 96.0 100.0 100.8 83.3 110.5 95.9 17.5 97.0 104.0 1001 192.9 79.9 103.1 87.3 109.9 89.1 96.0 104.0 109.9 109.0 109.									
1985	PAD District III								
1986 62.2 49.1 NA NA 73.0 56.7 63.1 1987 65.9 54.2 NA NA 76.0 62.8 67.1 1988 65.5 51.2 NA NA 76.0 62.8 67.1 1989 72.5 59.1 77.6 65.3 85.3 69.9 75.9 1990 77.2 73.2 92.6 80.0 99.1 83.9 90.2 1990 77.8 66.6 82.2 62.5 80.2 72.2 72.8 1991 77.8 66.6 82.2 62.5 80.2 72.2 72.2 1992 77.0 66.6 82.2 62.5 80.2 72.2 72.2 1993 77.0 66.6 82.2 62.5 80.2 72.2 72.2 1994 77.0 77.0 77.0 62.2 85.1 83.6 72.4 1995 77.7 55.9 80.7 63.7 88.9 66.8 76.3 1996 78.7 64.1 87.2 71.5 95.3 74.6 82.7 1997 76.7 63.0 86.1 70.1 93.8 73.2 80.7 1998 59.2 46.0 69.7 52.8 76.7 55.7 63.6 1999 68.2 55.9 77.2 63.6 84.4 64.6 72.0 2001 92.9 79.9 103.1 87.3 109.9 89.1 1984 93.8 85.1 NA NA 104.2 33.0 91.4 1984 93.8 85.1 NA NA 104.2 33.0 91.4 1985 95.4 84.7 NA NA 103.8 91.8 33.4 1986 66.5 51.6 NA NA NA 76.7 58.9 66.4 1987 68.1 55.7 NA NA NA 76.8 64.3 68.1 1988 66.1 53.1 NA NA 76.3 64.1 67.5 1999 77.6 68.1 55.7 NA NA NA 76.8 64.3 68.1 1989 77.6 68.8 82.2 68.9 92.2 80.9 1990 77.6 61.8 81.2 68.6 91.2 72.8 80.9 1990 77.6 61.8 81.2 68.6 91.2 72.8 80.9 1990 77.6 61.8 81.2 68.6 91.2 72.8 80.9 1990 77.6 61.8 81.2 68.6 91.2 72.8 80.9 1990 77.6 61.8 81.2 68.6 91.2 72.8 80.9 1990 77.6 61.8 81.2 68.6 91.2 72.8 80.9 1990 77.6 61.8 81.2 68.6 91.2 72.8 80.9 1990 77.6 63.8 64.6 88.0 70.3 96.6 66.1 1990 77.6 64.8 77.0 65.6 66.4 84.2 70.0 72.4 1991 79.0 68.7 66.1 70.5 70.5 70.5 70.5 1992 74.4 63.3 83.5 64.5 66.1 70.5 70.5 1994 79.0 68.7 66.1 70.5 70.5 70.5 70.5 1995 79.0 79.0 7	1984	93.1	83.0	NA	NA	103.9	90.7	92.2	81.7
1987	1985	91.9					90.0		81.2
1988	1986	62.2	49.1	NA	NA	73.0	56.7	63.1	49.9
		65.9	54.2	NA	NA	76.0	62.8	67.1	56.0
	1988	65.5	51.2	NA	NA	77.1	62.3	67.6	53.8
1991 78.9 66.7 86.0 72.8 93.0 76.8 82.3 79.9 74.0 61.6 82.8 68.5 90.2 72.3 78.3 78.3 1993 70.5 56.1 79.7 62.7 87.8 66.2 75.2 78.3 1994 67.6 53.0 77.0 60.2 85.1 63.6 72.4 78.9 78.7	1989	72.5	59.1	77.6	65.3	85.3	69.9	75.9	61.7
1992		87.2	73.2	92.6	80.0	99.1	83.9	90.2	75.3
1993	1991	78.9	66.7	86.0	72.8	93.0	76.8	82.3	68.6
1994	1992	74.0	61.6	82.8	68.5	90.2	72.3	78.3	63.9
1995	1993	70.5	56.1	79.7	62.7	87.8	66.2	75.2	58.4
1996	1994	67.6	53.0	77.0	60.2	85.1	63.6	72.4	55.5
1997	1995	71.7	55.9	80.7	63.7	88.9	66.6	76.3	58.5
1998 59.2 46.0 69.7 52.8 76.7 55.7 63.6 63.6 63.6 84.4 64.6 72.0	1996	78.7	64.1	87.2	71.5	95.3	74.6	82.7	66.3
1999	1997	76.7	63.0	86.1	70.1	93.8	73.2	80.7	65.0
100.8 88.3 110.5 95.9 117.5 97.0 104.0 100.0									47.8
100.8 88.3 110.5 95.9 117.5 97.0 104.0 100.0									57.9
Nabama									89.9
1984									81.4
93.8 93.8 85.1 NA NA 104.2 93.0 91.4 93.5 95.4 84.7 NA NA 103.8 91.8 93.4 93.6 66.5 51.6 NA NA 76.7 58.9 66.4 93.7 68.1 55.7 NA NA 76.8 64.3 68.1 93.8 66.1 53.1 NA NA 76.8 64.3 68.1 93.9 77.6 61.8 81.2 66.6 91.2 72.8 80.9 93.9 77.6 61.8 81.2 66.6 91.2 72.8 80.9 93.9 79.0 68.7 86.1 73.8 94.6 79.6 82.6 93.9 79.0 68.7 86.1 73.8 94.6 79.6 82.6 93.9 74.7 63.8 83.2 69.5 91.9 75.5 79.1 93.9 70.4 57.3 79.1 63.2 88.3 68.7 75.6 93.9 70.4 57.3 79.1 63.2 88.3 68.7 75.6 93.9 70.4 57.3 79.1 63.2 88.3 66.1 72.7 93.9 72.0 57.8 80.9 64.2 83.6 69.1 77.2 93.9 78.8 64.6 87.0 72.7 95.9 77.3 83.1 93.9 78.8 64.6 88.0 70.3 58.7 58.9 66.3 93.9 68.4 59.1 76.5 65.4 84.2 70.0 72.4 2000 101.7 90.5 110.7 97.4 118.3 101.8 105.0 2001 93.5 79.9 103.3 87.5 111.3 91.2 96.8 vianass viansas viansas viansas 1984 92.7 84.3 NA NA 99.5 89.9 89.3 93.7 66.4 56.0 NA NA 75.5 63.6 66.1 93.8 71.3 61.1 76.4 62.7 83.4 71.4 73.8 93.9 73.0 85.3 75.3 89.6 78.8 96.4 83.2 87.4 93.9 73.0 85.3 75.3 89.6 78.8 96.4 83.2 87.4 93.9 73.0 85.3 75.3 89.6 78.8 96.4 83.2 87.4 93.9 73.0 73.0 73.3 73.1 99.9 75.4 79.0 94.4 92.7 84.3 NA NA 75.5 63.6 66.1 94.4 92.7 84.3 NA NA 100.0 90.2 89.1 94.5 94.6 74.6 75.7 75.8 75.6 75.6 75.1 94.5 75.5 75.5 75.5 75.5 75.5 75.5 95.6 75.7 75.8 75.5 75.5 75.5 75.5 95.8 75.5 75.5 75.5 75.5 75.5 75.5 95.0 85.3 75.3 89.6 76.8 96.4 83.2 87.4 95.0 85.3 75.3 89.6 76.8 96.4 83.2 87.4 95.0 85.3 75.3 89.6 76.8 96.4 83.2 87.4 95.0	labama								
985		93.8	85.1	NA	NA	104.2	93.0	91.4	84.5
1986 66.5 51.6 NA NA 76.7 58.9 66.4 1987 68.1 55.7 NA NA 76.8 64.3 68.1 1988 66.1 53.1 NA NA 76.8 64.1 1988 77.6 61.8 81.2 68.6 91.2 72.8 1989 77.6 61.8 81.2 68.6 91.2 72.8 1990 89.0 76.0 94.0 81.8 103.8 86.5 92.8 1991 79.0 68.7 86.1 73.8 94.6 79.6 82.6 1992 74.7 63.8 83.2 69.5 91.9 75.5 1993 70.4 57.3 79.1 63.2 88.3 68.7 75.6 1994 67.4 54.6 76.3 60.6 85.3 66.1 72.7 1995 72.0 57.8 80.9 64.2 89.6 69.1 77.2 1996 78.8 64.6 87.0 72.7 95.9 77.3 83.1 1997 78.8 64.6 88.0 70.3 96.6 75.7 83.4 1998 61.8 47.9 70.3 53.7 78.3 58.9 66.3 1999 68.4 59.1 76.5 65.4 84.2 70.0 72.4 2000 101.7 90.5 110.7 97.4 118.3 101.8 105.0 2001 93.5 79.9 103.3 87.5 111.3 91.2 96.8 **Wansas** 1984 92.7 84.3 NA NA 99.5 89.9 89.3 1985 92.6 84.8 NA NA 100.0 90.2 89.1 1986 61.6 51.1 NA NA 75.5 63.6 66.1 1989 71.3 61.1 76.4 62.7 83.4 71.4 73.8 1989 71.3 61.1 76.4 62.7 83.4 71.4 73.8 1999 86.3 56.4 57.3 89.6 78.8 96.4 83.2 87.4 1999 86.3 56.4 57.3 58.9 66.3 1989 71.3 61.1 76.4 62.7 83.4 71.4 73.8 1999 75.5 75.5 75.5 75.5 75.5 75.5 1989 71.3 61.1 76.4 62.7 83.4 71.4 73.8 1999 75.5 75.5 75.5 75.5 75.5 75.5 1989 75.5 75.5 75.5 75.5 75.5 1989 75.5 75.5 75.5 75.5 75.5 1989 75.5 75.5 75.5 75.5 75.5 1989 75.5 75.5 75.5 75.5 75.5 1980 75.5 75.5 75.5 75.5 75.5 1980 75.5 75.5 75.5 75.5 75.5 1980 75.5 75.5 75.5 75.5 75.5 1980 75.5 75.5 75.5 75.5 75.5 1980 75.5 75.5 75.5 75.5 75.5 1980 75.5 75.5 75.5 75.5 1980 75.5 75.5 75.5 75.5									83.9
1987									53.1
1988 66.1 53.1 NA NA 76.3 64.1 67.5 1989 77.6 61.8 81.2 68.6 91.2 72.8 80.9 1990 89.0 76.0 94.0 81.8 103.8 86.5 92.8 1991 79.0 68.7 86.1 73.8 94.6 79.6 82.6 1992 74.7 63.8 83.2 69.5 91.9 75.5 79.1 1933 70.4 57.3 79.1 63.2 88.3 68.7 75.6 1994 67.4 54.6 76.3 60.6 85.3 66.1 72.7 1995 72.0 57.8 80.9 64.2 89.6 69.1 77.2 1996 78.3 66.4 87.0 72.7 95.9 77.3 83.1 1997 78.8 64.6 88.0 70.3 96.6 75.7 83.4 1998 61.8 47.9 70.3 53.7 78.3 58.9 66.3 1999 68.4 59.1 76.5 65.4 84.2 70.0 72.4 2000 101.7 90.5 110.7 97.4 118.3 101.8 105.0 2001 93.5 79.9 103.3 87.5 111.3 91.2 96.8 1984 92.7 84.3 NA NA 99.5 89.9 89.3 1985 92.6 84.8 NA NA 100.0 90.2 89.1 1986 66.4 55.0 NA NA 75.5 65.4 66.1 1988 66.1 51.1 NA NA 69.8 59.0 60.9 1987 66.4 67.7 83.4 71.4 73.8 1999 71.3 61.1 76.4 62.7 83.4 71.4 73.8 1999 71.3 61.1 76.4 62.7 83.4 71.4 73.8 1999 71.6 62.2 79.4 66.6 68.8 71.4 74.9 79.0 72.4 73.8 73.9 73.3 73.1 73.8 73.3 73.1 73.8 73.3									58.0
									56.2
1990 89.0 76.0 94.0 81.8 103.8 86.5 92.8 1991 79.0 68.7 86.1 73.8 94.6 79.6 82.6 1992 74.7 63.8 83.2 69.5 91.9 75.5 79.1 1993 70.4 57.3 79.1 63.2 88.3 68.7 75.6 1993 70.4 57.3 79.1 63.2 88.3 68.7 75.6 1994 67.4 54.6 76.3 60.6 85.3 66.1 72.7 1995 72.0 57.8 80.9 64.2 89.6 69.1 77.2 1996 78.3 66.4 87.0 72.7 95.9 77.3 83.1 1997 78.8 64.6 88.0 70.3 96.6 75.7 83.4 1998 61.8 47.9 70.3 53.7 78.3 58.9 66.3 1999 68.4 59.1 76.5 65.4 84.2 70.0 72.4 2000 101.7 90.5 110.7 97.4 118.3 101.8 105.0 2001 39.5 79.9 103.3 87.5 111.3 91.2 96.8 2001 2001 39.5 79.9 103.3 87.5 111.3 91.2 96.8 2001									64.9
1991 79.0									78.8
1992 74.7 63.8 83.2 69.5 91.9 75.5 79.1 1993 70.4 57.3 79.1 63.2 88.3 68.7 75.6 1994 67.4 54.6 76.3 60.6 85.3 66.1 72.7 1995 72.0 57.8 80.9 64.2 89.6 69.1 77.2 1996 78.3 66.4 87.0 72.7 95.9 77.3 83.1 1996 78.8 64.6 88.0 70.3 96.6 75.7 83.4 1998 61.8 47.9 70.3 53.7 78.3 58.9 66.3 1999 68.4 59.1 76.5 65.4 84.2 70.0 72.4 1999 68.4 59.1 76.5 65.4 84.2 70.0 72.4 1990 101.7 90.5 110.7 97.4 118.3 101.8 105.0 101.7 97.4 118.3 101.8 105.0 101.7 97.4 118.3 91.2 96.8 101.8 101.8 105.0 101.7 97.4 118.3 101.8 105.0 101.7 99.5 101.7 99.5 101.7 99.5 101.7 99.5 101.7 99.5 101.7 99.0 101.7 99.4 101.7 99.5 101.7 99.7 101.7 99.7 101.7 99.7 101.7 99.7 101.7 99.7 101.7 99.7 101.7 99.7 101.7 99.7 101.7 99.7 101.7 99.7 101.7 99.7 101.7 99.8 101.7 101.7 99.8 101.7 101.7 99.8 101.4 101.7 99.8 101.7 101.7 99.8 101.7 101.7 99.8 101.7 101.7 99.									71.3
1993 70.4 57.3 79.1 63.2 88.3 68.7 75.6 1994 67.4 54.6 76.3 60.6 85.3 66.1 72.7 1995 72.0 57.8 80.9 64.2 89.6 69.1 77.2 1996 78.3 66.4 87.0 72.7 95.9 77.3 83.1 1997 78.8 64.6 88.0 70.3 96.6 75.7 83.4 1998 61.8 47.9 70.3 53.7 78.3 58.9 66.3 1999 68.4 59.1 76.5 65.4 84.2 70.0 72.4 2000 101.7 90.5 110.7 97.4 118.3 101.8 105.0 2001 2001 20.3 20.0 20									67.0
1994 67.4 54.6 76.3 60.6 85.3 66.1 72.7 1995 72.0 57.8 80.9 64.2 89.6 69.1 77.2 1995 72.0 57.8 80.9 64.2 89.6 69.1 77.2 1996 78.3 66.4 87.0 72.7 95.9 77.3 83.1 1997 78.8 64.6 88.0 70.3 96.6 75.7 83.4 1998 61.8 47.9 70.3 53.7 78.3 58.9 66.3 1999 68.4 59.1 76.5 65.4 84.2 70.0 72.4 1999 68.4 59.1 76.5 65.4 84.2 70.0 72.4 1900 10.17 90.5 110.7 97.4 118.3 101.8 105.0 10.0 10.17 93.5 79.9 103.3 87.5 111.3 91.2 96.8 10.8 10.8 10.8 10.5 10.0 10.1 10.1 10.1 10.1 10.1 10.1									60.6
1995 72.0 57.8 80.9 64.2 89.6 69.1 77.2 1996 78.3 66.4 87.0 72.7 95.9 77.3 83.1 1997 78.8 64.6 88.0 70.3 96.6 75.7 83.4 1998 61.8 47.9 70.3 53.7 78.3 58.9 66.3 1999 66.4 59.1 76.5 65.4 84.2 70.0 72.4 1996 97.9 103.3 87.5 111.3 101.8 105.0 102.0 101.7 90.5 110.7 97.4 118.3 101.8 105.0 102.0 102.0 103.3 87.5 111.3 91.2 96.8 103.3 87.5 111.3 91.2 96.8 103.3 103.8 103.8 105.0 103.3 103.8 103.8 105.0 103.3 103.8 103.8 103.0 103.0 103.3 103.8 103.0 103									
1996 78.3 66.4 87.0 72.7 95.9 77.3 83.1 1997 78.8 64.6 88.0 70.3 96.6 75.7 83.4 1998 61.8 47.9 70.3 53.7 78.3 58.9 66.3 1999 68.4 59.1 76.5 65.4 84.2 70.0 72.4 2000 101.7 90.5 110.7 97.4 118.3 101.8 105.0 2001 93.5 79.9 103.3 87.5 111.3 91.2 96.8 2001 93.5 79.9 103.3 87.5 111.3 91.2 96.8 2001 2001 2001 2001 2001 2001 2001 200									58.1
1997									61.3
1998 61.8 47.9 70.3 53.7 78.3 58.9 66.3 1999 68.4 59.1 76.5 65.4 84.2 70.0 72.4 10.0 10.1 7 90.5 110.7 97.4 118.3 101.8 105.0 10.0 10.1 7 93.5 79.9 103.3 87.5 111.3 91.2 96.8 10.0 10.1 93.5 79.9 103.3 87.5 111.3 91.2 96.8 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10									69.5
1999 68.4 59.1 76.5 65.4 84.2 70.0 72.4 12000 101.7 90.5 110.7 97.4 118.3 101.8 105.0 12001 93.5 79.9 103.3 87.5 111.3 91.2 96.8 11884 92.7 84.3 NA NA NA 99.5 89.9 89.3 1985 92.6 84.8 NA NA NA 100.0 90.2 89.1 1986 61.6 51.1 NA NA 69.8 59.0 60.9 1987 66.4 56.0 NA NA 75.5 63.6 66.1 1988 64.0 53.2 NA NA NA 74.4 62.5 65.1 1988 64.0 53.2 NA NA NA 74.4 62.5 65.1 1989 71.3 61.1 76.4 62.7 83.4 71.4 73.8 1990 85.3 75.3 89.6 78.8 96.4 83.2 87.4 1991 76.4 67.7 83.4 71.8 90.7 76.4 79.0 1991 76.4 67.7 83.4 71.8 90.7 76.4 79.0 1992 71.6 62.2 79.4 66.6 86.8 71.4 74.9 1993 69.4 56.4 78.6 61.0 86.8 65.3 73.1 1994 66.3 53.6 76.0 58.4 83.1 62.6 70.2 1995 68.3 56.4 77.6 61.9 85.0 66.0 72.2 1996 75.9 65.7 84.5 70.7 91.9 75.4 79.2 1997 75.4 64.3 84.4 68.9 92.1 73.6 78.5 1999 66.4 57.4 61.8 82.3 65.4 69.8 1999 66.4 57.4 61.8 82.3 65.4 69.8 1999 66.4 57.4 61.8 82.3 65.4 69.8 1999 66.4 57.4 57.4 61.8 82.3 65.4 69.8 1999 66.4 57.4 57.4 61.8 82.3 65.4 69.8 1999 66.4 57.4 61.8 82.3 65.4 69.8 1999 66.4 57.4 61.8 82.3 65.4 69.8 1999 66.4 57.4 61.8 82.3 65.4 69.8 1999 66.4 57.4 57.4 61.8 82.3 65.4 69.8 1999 66.4 57.4 57.4 61.8 82.3 65.4 69.8 1999 66.4 57.4 57.4 61.8 82.3 65.4 69.8 1999 66.4 57.4 57.4 61.8 82.3 65.4 69.8 1999 66.4 57.4 57.4 61.8 82.3 65.4 69.8 1999 66.4 57.4 57.4 61.8 82.3 65.4 69.8 1999 66.4 57.4 57.4 61.8 82.3 65.4 69.8 1999 66.4 57.4 57.4 61.8 82.3 65.4 69.8 1999 66.4 57.4 57.4 61.8 82.3 65.4 69.8 1999 66.4 57.4 57.4 61.8 82.3 65.4 69.8 1999 66.4 57.4 57.4 61.8 82.3 65.4 69.8 1999 66.4 57.4 57.4 61.8 82.3 65.4 69.8 1999 66.4 57.4 57.4 61.8 82.3 65.4 69.8 1999 66.4 57.4 57.4 61.8 82.3 65.4 69.8 1999 66.0 100.3 90.4 107.2 94.8 114.4 98.7 102.5									67.6
2000 101.7 90.5 110.7 97.4 118.3 101.8 105.0 93.5 79.9 103.3 87.5 111.3 91.2 96.8 105.0 93.5 79.9 103.3 87.5 111.3 91.2 96.8 105.0 96.8 105.0 93.5 79.9 103.3 87.5 111.3 91.2 96.8 105.0 96.8 105.0 96.8 105.0 96.8 105.0 96.8 105.0 96.8 105.0 96.8 105.0 96.8 105.0 96.8 105.0 96.8 105.0 96.9 105.0 96.0 96.9 105									51.0
2001 93.5 79.9 103.3 87.5 111.3 91.2 96.8 Arkansas 1984 92.7 84.3 NA NA 100.0 90.2 89.3 1985 92.6 84.8 NA NA 100.0 90.2 89.1 1986 61.6 51.1 NA NA 69.8 59.0 60.9 1987 66.4 56.0 NA NA 75.5 63.6 66.1 1988 64.0 53.2 NA NA 74.4 62.5 65.1 1989 71.3 61.1 76.4 62.7 83.4 71.4 73.8 1990 85.3 75.3 89.6 78.8 96.4 83.2 87.4 1991 76.4 67.7 83.4 71.8 90.7 76.4 79.0 1992 71.6 62.2 79.4 66.6 86.8 71.4 74.9 1993 69.4 56.4 78.6 61.0 86.8 65.3 73.1 1994 66.3 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>62.2</td></t<>									62.2
Arkansas 1984 92.7 84.3 NA NA 99.5 89.9 89.3 1985 92.6 84.8 NA NA 100.0 90.2 89.1 1986 61.6 51.1 NA NA 69.8 59.0 60.9 1987 66.4 56.0 NA NA 75.5 63.6 66.1 1988 64.0 53.2 NA NA 74.4 62.5 65.1 1989 71.3 61.1 76.4 62.7 83.4 71.4 73.8 1990 85.3 75.3 89.6 78.8 96.4 83.2 87.4 1991 76.4 67.7 83.4 71.8 90.7 76.4 79.0 1992 71.6 62.2 79.4 66.6 86.8 71.4 74.9 1993 69.4 56.4 78.6 61.0 86.8 65.3 73.1 1994 66.3 53.6 76.0 58.4 83.1 62.6 70.2 1995 68.3 56.4 77.6 61.9 85.0 66.0 72.2 1996 75.9 65.7 84.5 70.7 91.9 75.4 79.2 1997 75.4 64.3 84.4 68.9 92.1 73.6 78.5 1998 58.2 47.3 67.7 51.6 75.4 56.5 61.6 1999 66.4 57.4 75.4 61.8 82.3 65.4 69.8 2000 100.3 90.4 107.2 94.8 114.4 98.7 102.5									92.9
1984 92.7 84.3 NA NA 99.5 89.9 89.3 1985 92.6 84.8 NA NA 100.0 90.2 89.1 1986 61.6 51.1 NA NA NA 69.8 59.0 60.9 1987 66.4 56.0 NA NA 75.5 63.6 66.1 1988 64.0 53.2 NA NA 74.4 62.5 65.1 1989 71.3 61.1 76.4 62.7 83.4 71.4 73.8 1990 85.3 75.3 89.6 78.8 96.4 83.2 87.4 1991 76.4 67.7 83.4 71.8 90.7 76.4 79.0 1992 71.6 62.2 79.4 66.6 86.8 71.4 74.9 1993 69.4 56.4 78.6 61.0 86.8 65.3 73.1 1994 66.3 53.6 76.0 </td <td>2001</td> <td>93.5</td> <td>79.9</td> <td>103.3</td> <td>87.5</td> <td>111.3</td> <td>91.2</td> <td>96.8</td> <td>82.3</td>	2001	93.5	79.9	103.3	87.5	111.3	91.2	96.8	82.3
1985 92.6 84.8 NA NA 100.0 90.2 89.1 1986 61.6 51.1 NA NA 69.8 59.0 60.9 1987 66.4 56.0 NA NA 75.5 63.6 66.1 1988 64.0 53.2 NA NA 74.4 62.5 65.1 1989 71.3 61.1 76.4 62.7 83.4 71.4 73.8 1990 85.3 75.3 89.6 78.8 96.4 83.2 87.4 1991 76.4 67.7 83.4 71.8 90.7 76.4 79.0 1992 71.6 62.2 79.4 66.6 86.8 71.4 74.9 1993 69.4 56.4 78.6 61.0 86.8 65.3 73.1 1993 69.4 56.4 78.6 61.0 86.8 65.3 73.1 1994 66.3 53.6 76.0									
1986 61.6 51.1 NA NA 69.8 59.0 60.9 1987 66.4 56.0 NA NA 75.5 63.6 66.1 1988 64.0 53.2 NA NA 74.4 62.5 65.1 1989 71.3 61.1 76.4 62.7 83.4 71.4 73.8 1990 85.3 75.3 89.6 78.8 96.4 83.2 87.4 1991 76.4 67.7 83.4 71.8 90.7 76.4 79.0 1992 71.6 62.2 79.4 66.6 86.8 71.4 74.9 1993 69.4 56.4 78.6 61.0 86.8 65.3 73.1 1994 66.3 53.6 76.0 58.4 83.1 62.6 70.2 1995 68.3 56.4 77.6 61.9 85.0 66.0 72.2 1996 75.9 65.7 84.5 <									82.8
1987 66.4 56.0 NA NA 75.5 63.6 66.1 1988 64.0 53.2 NA NA 74.4 62.5 65.1 1989 71.3 61.1 76.4 62.7 83.4 71.4 73.8 1990 85.3 75.3 89.6 78.8 96.4 83.2 87.4 1991 76.4 67.7 83.4 71.8 90.7 76.4 79.0 1992 71.6 62.2 79.4 66.6 86.8 71.4 74.9 1993 69.4 56.4 78.6 61.0 86.8 65.3 73.1 1994 66.3 53.6 76.0 58.4 83.1 62.6 70.2 1995 68.3 56.4 77.6 61.9 85.0 66.0 72.2 1996 75.9 65.7 84.5 70.7 91.9 75.4 79.2 1997 75.4 64.3 84.4 68.9 92.1 73.6 78.5 1998 58.2 47.3									83.1
1988 64.0 53.2 NA NA 74.4 62.5 65.1 1989 71.3 61.1 76.4 62.7 83.4 71.4 73.8 1990 85.3 75.3 89.6 78.8 96.4 83.2 87.4 1991 76.4 67.7 83.4 71.8 90.7 76.4 79.0 1992 71.6 62.2 79.4 66.6 86.8 71.4 74.9 1993 69.4 56.4 78.6 61.0 86.8 65.3 73.1 1994 66.3 53.6 76.0 58.4 83.1 62.6 70.2 1995 68.3 56.4 77.6 61.9 85.0 66.0 72.2 1996 75.9 65.7 84.5 70.7 91.9 75.4 79.2 1997 75.4 64.3 84.4 68.9 92.1 73.6 78.5 1998 58.2 47.3 67.7 51.6 75.4 56.5 61.6 1999 66.4 57.4									52.1
1989 71.3 61.1 76.4 62.7 83.4 71.4 73.8 1990 85.3 75.3 89.6 78.8 96.4 83.2 87.4 1991 76.4 67.7 83.4 71.8 90.7 76.4 79.0 90.0 1992 71.6 62.2 79.4 66.6 86.8 71.4 74.9 <t< td=""><td>1987</td><td>66.4</td><td></td><td>NA</td><td>NA</td><td>75.5</td><td>63.6</td><td></td><td>57.3</td></t<>	1987	66.4		NA	NA	75.5	63.6		57.3
1990 85.3 75.3 89.6 78.8 96.4 83.2 87.4 1991 76.4 67.7 83.4 71.8 90.7 76.4 79.0 1992 71.6 62.2 79.4 66.6 86.8 71.4 74.9 1993 69.4 56.4 78.6 61.0 86.8 65.3 73.1 1994 66.3 53.6 76.0 58.4 83.1 62.6 70.2 1995 68.3 56.4 77.6 61.9 85.0 66.0 72.2 1996 75.9 65.7 84.5 70.7 91.9 75.4 79.2 1997 75.4 64.3 84.4 68.9 92.1 73.6 78.5 1998 58.2 47.3 67.7 51.6 75.4 56.5 61.6 1999 66.4 57.4 75.4 61.8 82.3 65.4 69.8 2000 100.3 90.4 107.2 94.8 114.4 98.7 102.5	1988		53.2						55.4
1991 76.4 67.7 83.4 71.8 90.7 76.4 79.0 199.0 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>63.6</td>									63.6
1992 71.6 62.2 79.4 66.6 86.8 71.4 74.9 1993 69.4 56.4 78.6 61.0 86.8 65.3 73.1 1994 66.3 53.6 76.0 58.4 83.1 62.6 70.2 1995 68.3 56.4 77.6 61.9 85.0 66.0 72.2 1996 75.9 65.7 84.5 70.7 91.9 75.4 79.2 1997 75.4 64.3 84.4 68.9 92.1 73.6 78.5 1998 58.2 47.3 67.7 51.6 75.4 56.5 61.6 1999 66.4 57.4 75.4 61.8 82.3 65.4 69.8 2000 100.3 90.4 107.2 94.8 114.4 98.7 102.5	1990	85.3	75.3	89.6	78.8	96.4	83.2	87.4	76.9
1992 71.6 62.2 79.4 66.6 86.8 71.4 74.9 1993 69.4 56.4 78.6 61.0 86.8 65.3 73.1 1994 66.3 53.6 76.0 58.4 83.1 62.6 70.2 1995 68.3 56.4 77.6 61.9 85.0 66.0 72.2 1996 75.9 65.7 84.5 70.7 91.9 75.4 79.2 1997 75.4 64.3 84.4 68.9 92.1 73.6 78.5 1998 58.2 47.3 67.7 51.6 75.4 56.5 61.6 1999 66.4 57.4 75.4 61.8 82.3 65.4 69.8 2000 100.3 90.4 107.2 94.8 114.4 98.7 102.5	1991	76.4	67.7		71.8	90.7	76.4	79.0	69.5
1994 66.3 53.6 76.0 58.4 83.1 62.6 70.2 1995 68.3 56.4 77.6 61.9 85.0 66.0 72.2 1996 75.9 65.7 84.5 70.7 91.9 75.4 79.2 1997 75.4 64.3 84.4 68.9 92.1 73.6 78.5 1998 58.2 47.3 67.7 51.6 75.4 56.5 61.6 1999 66.4 57.4 75.4 61.8 82.3 65.4 69.8 2000 100.3 90.4 107.2 94.8 114.4 98.7 102.5	1992	71.6	62.2	79.4	66.6	86.8	71.4		64.2
1995 68.3 56.4 77.6 61.9 85.0 66.0 72.2 1996 75.9 65.7 84.5 70.7 91.9 75.4 79.2 1997 75.4 64.3 84.4 68.9 92.1 73.6 78.5 1998 58.2 47.3 67.7 51.6 75.4 56.5 61.6 1999 66.4 57.4 75.4 61.8 82.3 65.4 69.8 2000 100.3 90.4 107.2 94.8 114.4 98.7 102.5	993	69.4	56.4	78.6	61.0	86.8	65.3	73.1	58.5
1995 68.3 56.4 77.6 61.9 85.0 66.0 72.2 1996 75.9 65.7 84.5 70.7 91.9 75.4 79.2 1997 75.4 64.3 84.4 68.9 92.1 73.6 78.5 1998 58.2 47.3 67.7 51.6 75.4 56.5 61.6 1999 66.4 57.4 75.4 61.8 82.3 65.4 69.8 2000 100.3 90.4 107.2 94.8 114.4 98.7 102.5	1994	66.3	53.6	76.0	58.4	83.1	62.6	70.2	55.8
1996 75.9 65.7 84.5 70.7 91.9 75.4 79.2 1997 75.4 64.3 84.4 68.9 92.1 73.6 78.5 1998 58.2 47.3 67.7 51.6 75.4 56.5 61.6 1999 66.4 57.4 75.4 61.8 82.3 65.4 69.8 2000 100.3 90.4 107.2 94.8 114.4 98.7 102.5	1995								58.7
1997 75.4 64.3 84.4 68.9 92.1 73.6 78.5 1998 58.2 47.3 67.7 51.6 75.4 56.5 61.6 1999 66.4 57.4 75.4 61.8 82.3 65.4 69.8 2000 100.3 90.4 107.2 94.8 114.4 98.7 102.5									67.7
1998 58.2 47.3 67.7 51.6 75.4 56.5 61.6 1999 66.4 57.4 75.4 61.8 82.3 65.4 69.8 2000 100.3 90.4 107.2 94.8 114.4 98.7 102.5									66.2
1999									49.3
2000									59.0
									91.6
2001									84.7

Table A1. Refiner/Reseller Motor Gasoline Prices by Grade, PAD District and State, 1984-Present

	Reg	ular	Midg	rade	Prem	ium	All G	rades
Geographic Area Year	Through Retail Outlets	Sales for Resale	Through Retail Outlets	Sales for Resale	Through Retail Outlets	Sales for Resale	Through Retail Outlets	Sales for Resale
ouisiana.								
1984		83.4	NA	NA	107.8	93.0	93.8	84.1
1985		82.4	NA	NA	104.2	91.9	92.2	83.2
1986		49.7	NA	NA	73.6	58.3	63.7	51.1
1987		54.4	NA	NA	74.2	63.5	65.0	56.6
1988		51.7	NA	NA	76.4	63.7	66.6	55.2
1989		58.9	75.3	65.4	82.8	70.1	74.3	62.5
1990		75.7	91.3	81.1	97.0	83.2	89.2	77.8
I991		66.8	86.5	73.5	93.3	77.7	82.4	69.4
992	. 73.5	61.9	83.0	69.5	90.0	74.4	78.6	65.3
993	. 70.3	55.6	81.0	64.1	89.2	67.8	76.3	59.0
1994	. 66.3	52.1	77.3	60.6	85.5	63.7	72.3	55.6
995	. 69.5	55.0	79.9	63.2	87.7	66.0	75.2	58.5
996	. 75.7	63.2	85.9	70.2	93.6	74.2	80.9	66.2
1997		63.2	86.5	70.4	94.7	72.1	81.5	65.8
1998	. 59.9	45.5	70.8	53.6	78.7	53.7	65.3	48.0
1999		56.3	77.9	64.5	84.9	62.7	72.6	58.5
2000		87.9	111.1	95.7	118.9	93.4	104.3	89.7
2001		78.4	101.2	86.0	109.4	88.2	94.4	80.4
lississippi	. 95.2	83.5	NA	NA	103.0	90.8	93.2	82.5
1984								
1985		82.7	NA NA	NA NA	103.4	90.0	93.4	82.2
1986		49.6	NA	NA	76.8	56.6	66.8	50.7
1987		54.3	NA	NA	77.8	62.8	69.8	56.1
1988		50.8	NA	NA	78.8	63.0	69.9	53.7
1989		59.4	82.5	66.1	91.4	70.0	79.7	62.4
1990		74.9	95.7	80.7	104.1	84.8	92.2	77.3
1991		67.3	85.6	72.1	92.8	76.5	81.5	69.3
1992	. 72.8	61.0	80.9	67.2	88.4	72.0	77.0	63.3
1993	. 68.9	55.4	78.1	60.5	86.5	62.9	73.8	57.4
1994	. 66.9	52.2	75.8	58.9	83.9	61.6	71.7	54.9
1995	. 72.7	55.4	82.0	61.8	90.9	66.1	77.7	58.1
1996	. 80.3	63.9	89.7	70.1	97.9	74.2	84.7	66.4
1997	. 79.3	63.2	88.4	69.9	97.4	73.6	83.7	65.5
1998	. 62.3	46.9	71.4	54.0	79.8	56.5	66.9	49.2
1999		55.6	77.5	61.6	85.9	64.3	73.5	57.7
2000		86.8	114.7	92.5	123.6	96.5	108.4	88.5
2001		77.5	106.2	83.6	113.9	86.5	99.1	79.2
lew Mexico 1984	. 96.7	87.5	NA	NA	103.5	95.6	95.1	85.6
985		88.8	NA	NA	105.4	95.9	95.6	87.1
1986		57.2	NA NA	NA NA	75.7	62.7	67.7	57.0
1987		63.8	NA NA	NA NA	82.1	70.9	74.6	64.0
1988		59.1	NA NA	NA NA	81.3	67.2	74.6	59.6
				W	90.1		71.8 80.8	
1989	. 80.5	68.7	W			77.1		69.5
990		79.3	99.4	94.5	102.5	85.5	93.1	79.9
991		69.0	85.7	74.0	92.9	77.7	82.3	70.0
992		68.2	88.6	71.8	94.5	77.5	83.5	69.3
993		67.4	88.9	73.5	96.1	76.7	84.8	68.7
994		61.7	81.5	67.9	89.4	71.0	77.4	63.0
995		62.6	85.7	69.3	92.1	72.0	80.3	64.1
996	. 87.2	73.2	95.6	78.7	101.8	82.4	89.8	74.7
997	. 85.6	71.5	93.9	76.0	100.3	80.9	88.1	73.0
998	. 67.5	52.1	76.3	57.2	83.2	61.5	70.3	53.8
999	. 79.6	66.4	88.5	70.8	94.6	74.7	82.3	67.7
2000		96.2	119.7	102.9	127.4	105.3	112.4	97.5
2001		88.0	112.1	91.8	120.6	96.1	105.3	89.1

Table A1. Refiner/Reseller Motor Gasoline Prices by Grade, PAD District and State, 1984-Present

	Regi	ular	Midg	rade	Prem	ium	All Grades	
Geographic Area Year	Through Retail Outlets	Sales for Resale	Through Retail Outlets	Sales for Resale	Through Retail Outlets	Sales for Resale	Through Retail Outlets	Sales for Resale
exas								
1984	92.6	82.1	NA	NA	103.0	88.9	91.9	80.3
1985	91.0	81.4	NA	NA	102.1	88.4	90.9	79.7
986	60.8	47.8	NA	NA	72.0	55.2	62.0	48.5
987	65.1	53.4	NA	NA	75.9	61.8	66.6	54.9
988	65.1	50.3	NA	NA	77.2	61.1	67.3	52.6
989	70.9	58.0	76.7	64.3	84.0	68.6	74.7	60.3
990	86.6	71.8	92.4	79.3	98.0	83.4	89.7	73.8
991	79.2	66.1	86.2	72.7	92.9	75.8	82.8	67.8
992	73.6	60.9	83.1	68.4	90.4	70.9	78.3	63.0
993	69.7	55.4	79.7	62.7	87.3	65.5	74.5	57.5
994	67.3	52.5	77.2	60.3	85.0	63.3	72.2	54.8
995	71.6	55.5	80.8	63.9	88.9	66.2	76.2	57.8
996	78.5	63.3	86.9	71.4	95.1	73.7	82.5	65.3
997	75.4	62.1	84.8	69.9	92.3	72.2	79.3	63.8
998	57.6	45.3	68.6	52.0	75.3	54.7	62.0	46.7
999	67.0	54.8	76.4	62.9	83.6	63.4	70.8	56.4
000	99.1	87.6	108.6	95.7	115.7	96.7	102.2	89.0
001	91.3	79.7	101.9	88.0	108.2	88.5	94.5	80.9
AD District IV								
984	92.9	84.4	NA	NA	96.9	91.1	91.5	82.6
985	95.0	84.7	NA	NA	99.1	92.2	93.2	83.0
986	64.6	52.3	NA	NA	71.1	58.5	63.6	52.6
987	69.5	58.7	NA	NA	77.5	66.2	68.9	59.3
988	67.0	56.5	NA	NA	75.9	64.1	67.5	57.6
989	76.0	65.0	73.9	68.9	84.6	72.6	77.1	66.2
990	87.6	76.3	91.2	86.6	95.3	82.1	88.7	77.0
991	78.4	68.6	80.8	72.4	88.0	76.0	80.2	69.7
992	81.0	70.2	85.6	74.9	91.9	77.7	83.2	71.6
993	77.6	64.9	85.3	69.1	90.6	73.1		66.5
							80.4	
994	76.1	63.2	85.8	68.0	91.3	72.3	79.6	65.1
995	76.9	63.8	86.1	69.5	92.2	73.5	80.6	66.1
996	86.6	74.2	95.5	79.4	102.3	83.5	90.2	76.3
997	87.2	74.0	96.7	79.7	103.8	84.2	91.0	76.3
998	69.1	55.4	78.2	60.8	86.7	65.2	73.3	57.7
999	78.9	68.8	88.5	73.0	96.5	77.5	83.2	70.7
000	109.4	98.5	119.5	103.4	127.0	107.8	113.2	100.2
001	105.0	92.5	115.4	97.4	123.9	101.8	109.1	94.3
olorado								
984	91.7	83.3	NA	NA	96.9	91.6	90.7	81.6
985	96.5	85.1	NA	NA	99.0	93.2	94.3	83.5
986	64.1	50.8	NA	NA	70.1	57.3	62.2	51.2
987	70.0	58.1	NA	NA	78.2	65.6	68.8	58.8
988	65.3	55.5	NA	NA	74.9	63.4	65.7	56.7
989	74.2	62.9	73.2	68.6	84.0	71.7	75.5	64.5
990	86.1	76.4	89.7	84.8	95.1	82.9	87.4	77.3
991	78.0	69.1	81.3	72.2	88.2	76.2	80.1	70.4
992	80.8	69.6	87.1	74.8	93.7	77.3	83.7	71.4
993	78.9	63.1	87.8	68.6	96.3	71.6	82.6	64.9
994	77.8	61.3	89.0	68.2	97.4	70.7	82.2	63.4
995	77.6	61.3	89.2	68.4	96.2	70.9	82.1	63.6
996	86.5	71.1	97.5	78.1	105.5	80.5	91.0	73.3
997	86.5	70.3	98.0	76.0	103.3	79.7	90.8	72.4
998	68.7	52.0	79.8	57.2	88.9	61.0	73.6	54.1
999	76.3	64.6	88.8	69.5	97.1	73.3	81.8	66.7
000	108.3	96.1	121.4	101.5	129.1	104.9	113.4	98.0
001	108.4	91.4	119.8	97.0	128.8	99.6	113.5	93.3

Table A1. Refiner/Reseller Motor Gasoline Prices by Grade, PAD District and State, 1984-Present

	Reg	ular	Midg	rade	Prem	ium	All G	ades
Geographic Area Year	Through Retail Outlets	Sales for Resale	Through Retail Outlets	Sales for Resale	Through Retail Outlets	Sales for Resale	Through Retail Outlets	Sales for Resale
daho					1010			
1984	96.7	87.8	NA	NA	104.8	93.3	94.5	85.5
1985	95.8	85.8	NA	NA	107.6	91.9	93.5	83.7
1986	67.6	55.8	NA	NA	84.6	63.9	67.3	55.5
1987	69.5	60.2	NA	NA	81.5	69.6	69.5	60.5
1988	69.3	58.1	NA W	NA	81.2	67.1	70.0	58.7
1989	78.2	66.1	W	– W	88.2	74.2	78.9	66.7
1990	90.9	75.8	114.0	W	98.8	82.3	91.2	76.1
1991 1992	77.8 80.9	67.6 72.0	80.5 79.4	78.2	88.1 90.5	75.7 80.6	78.5 81.8	68.3 72.9
1993	74.9	67.0	86.3	76.2 72.0	83.6	75.6	76.0	68.2
1994	74.1	65.2	80.5	67.2	86.1	74.7	75.8	66.8
1995	75.9	65.1	83.1	69.8	87.4	75.0	78.0	67.3
1996	87.1	76.2	94.3	80.0	97.4	84.7	88.9	77.8
1997	88.4	76.2 77.9	94.3 96.4	82.7	102.5	88.2	90.7	77.6
1998	71.1	58.6	79.8	63.7	87.3	68.9	73.9	60.4
1999	82.2	74.6	90.5	78.2	97.4	82.9	73.9 84.6	76.0
2000	112.6	102.2	120.5	106.3	126.9	111.7	114.5	103.5
2001	102.6	92.8	111.3	97.2	116.9	102.2	104.5	94.2
/ontana								
1984	94.5	83.4	NA	NA	101.9	89.0	92.1	81.3
1985	94.5	83.7	NA	NA	99.8	90.8	92.3	81.4
1986	64.9	52.4	NA	NA	65.6	56.3	64.9	52.4
1987	69.6	59.4	NA	NA	74.7	64.8	70.0	59.5
1988	69.6	57.2	NA NA	NA NA	74.1	63.3	70.1	57.9
1989	80.5	67.2	W	_	86.3	72.9	81.3	68.0
1990	92.2	78.3	_	W	96.5	82.7	92.5	78.8
1991	83.9	69.5	_	W	90.7	76.2	85.0	70.5
1992	85.8	70.8	W	_	92.3	77.8	86.9	71.9
1993	82.8	67.3	85.2	NA	92.1	75.4	84.1	68.5
1994	81.0	67.1	80.1	W	90.9	76.0	82.6	68.5
1995	77.9	66.9	82.6	72.0	87.1	76.4	79.9	69.0
1996	89.8	77.9	95.7	81.9	98.9	88.4	91.7	79.9
1997	89.7	74.9	95.4	79.9	100.3	86.6	91.7	77.4
1998	72.6	57.7	78.2	62.5	84.4	69.1	75.0	60.0
1999	83.5	68.8	86.9	75.3	95.7	79.2	85.4	70.8
2000	113.3	99.7	116.9	106.9	125.1	111.6	114.7	101.7
2001	102.8	95.4	110.0	104.8	121.0	108.0	105.1	97.5
Jtah								
1984	91.7	83.7	NA	NA	95.5	88.8	90.2	82.3
1985	91.3	83.3	NA	NA	98.5	89.9	89.8	81.9
1986	63.4	52.4	NA	NA	69.5	59.7	62.8	52.7
1987	67.0	58.2	NA	NA	74.7	66.4	66.9	58.9
1988	68.8	56.4	NA	NA	77.2	64.2	68.9	57.4
1989	75.2	65.2	W	W	82.6	72.4	76.1	66.3
1990	86.8	74.3	99.3	92.7	92.8	79.9	87.6	75.0
1991	75.8	67.2	78.9	72.4	85.3	75.1	77.6	68.5
992	77.3	68.8	80.5	74.9	86.8	76.5	79.5	70.3
993	73.1	64.3	77.6	69.5	84.1	72.5	75.9	66.2
1994	70.0	61.9	76.8	68.0	83.5	70.9	73.6	64.4
1995	73.5	64.7	81.2	70.2	88.0	73.9	77.6	67.6
1996	84.0	74.9	91.7	79.9	99.2	83.3	88.0	77.3
1997	86.4	76.5	94.2	81.9	103.1	85.7	90.7	79.3
1998	66.1	56.4	74.6	62.8	83.2	66.2	70.9	59.5
1999	79.3	72.2	87.5	75.2	95.2	80.3	83.6	74.1
2000	106.0	99.4	115.1	104.2	123.0	109.1	110.2	101.5
2001	98.2	91.4	106.6	95.8	115.5	101.2	102.3	93.5
1	JU.2	J 1. T	100.0	55.0	110.0	101.2	102.0	90.0

Table A1. Refiner/Reseller Motor Gasoline Prices by Grade, PAD District and State, 1984-Present

	Regi	ular	Midgrade		Premium		All Grades	
Geographic Area Year	Through Retail Outlets	Sales for Resale	Through Retail Outlets	Sales for Resale	Through Retail Outlets	Sales for Resale	Through Retail Outlets	Sales for Resale
Vyoming								
1984	99.8	86.2	NA	NA	111.9	93.4	97.7	84.0
1985	97.1	86.6	NA	NA	105.7	94.7	95.6	84.6
1986	69.1	53.5	NA	NA	82.7	61.1	70.0	53.8
1987	71.7	59.1	NA	NA	80.3	67.7	72.0	59.6
1988	70.9	57.3	NA	NA	78.8	65.7	71.1	58.4
1989	83.5	66.4		W	90.7	74.2	84.2	67.4
1990	93.5	79.1	W	91.9	101.3	85.0	94.4	79.8
1991	85.8	70.7	W	74.7	94.6	78.0	86.9	71.8
1992	88.3	71.2	89.9	75.3	97.8	79.2	89.5	72.3
1993	82.1	65.4	84.4	68.5	91.9	73.5	83.5	66.8
1994	80.7	63.7	88.3	71.7	92.6	73.1	82.8	65.3
1995	82.2	63.3	89.0	70.1	94.4	72.8	84.7	65.1
1996	90.4	74.3	98.0	80.7	102.3	83.5	92.8	76.0
1997	90.7	73.4	98.5	81.9	103.6	83.8	93.4	75.4
1998	73.5	54.7	81.1	62.4	86.1	65.0	76.6	56.8
1999	83.2	67.5	91.1	72.7	97.0	76.5	86.3	69.3
2000	112.1	97.0	121.4	107.1	126.1	105.6	115.1	98.4
2001	107.1	93.5	116.4	102.4	121.1	103.2	110.0	95.0
PAD District V								
1984	95.3	86.5	NA	NA	106.4	93.5	92.5	85.2
1985	93.4	86.3	NA	NA	105.4	93.2	91.3	85.2
1986	67.7	59.9	NA	NA	78.6	65.9	67.0	59.2
1987	67.6	60.0	NA	NA	80.0	70.0	68.3	61.3
1988	68.1	58.8	NA	NA	81.6	70.8	69.5	61.0
1989	76.5	65.0	W	W	90.1	77.3	78.2	67.7
1990	88.9	78.3	88.8	79.4	101.0	90.4	90.4	80.7
1991	75.1	64.5	72.7	64.9	87.6	76.3	76.9	66.8
1992	82.9	70.4	86.8	77.4	98.4	85.2	85.4	73.8
1993	80.0	67.1	86.5	74.5	97.5	82.1	83.0	70.4
1994	76.1	62.9	84.4	70.9	94.6	78.4	79.8	66.4
1995	78.8	65.4	82.7	72.1	95.4	80.3	81.9	68.9
1996	90.3	76.0	95.6	82.3	106.1	88.9	93.1	78.8
1997	89.3	76.0	97.5	84.2	107.5	90.2	92.9	79.0
1998	70.6	58.7	79.5	67.1	89.4	72.5	74.6	61.8
1999	87.0	76.1	95.4	83.6	105.0	89.0	90.8	78.8
2000	115.7	105.2	123.9	111.3	133.5	118.2	119.1	107.5
2001	110.4	97.9	120.4	105.1	129.7	111.5	114.3	100.3
Alaska								
1984	96.7	88.0	NA	NA	W	93.5	92.9	85.8
1985	103.5	90.7	NA	NA	W	96.7	100.9	88.8
1986	97.7	68.6	NA	NA	92.1	71.3	98.2	67.5
1987	92.5	65.0	NA	NA	98.3	76.5	96.1	66.3
1988	92.0	69.7	NA	NA	101.3	79.7	94.9	70.8
1989	96.4	80.0	_	W	101.7	91.3	97.8	81.3
1990	114.1	94.1	_	W	117.5	103.7	114.8	94.9
1991	104.1	75.1	W	128.6	103.8	85.8	103.9	76.6
1992	111.9	80.8	-	-	111.8	89.4	111.2	81.8
1993	105.8	78.7	_	W	109.9	88.0	106.0	79.7
1994	109.1	76.4	NA	86.2	111.2	86.3	109.8	77.5
1995	113.7	80.1	104.3	93.9	117.2	92.3	113.1	81.8
1996	120.5	88.1	111.2	103.7	128.2	102.5	120.2	
		89.3						90.0
1997	116.2		116.3	101.7	128.8	101.9	117.6	90.8
1998	96.3	74.0	106.2	85.1	111.6	86.1	99.0	75.5 70.0
1999	97.8	77.7	103.5	86.5	111.5	89.5	99.7	79.0
2000	131.4	112.5	135.2	123.1	147.1	126.7	133.0	113.5
2001	136.5	110.6	141.2	124.8	154.2	118.6	138.3	111.3

Table A1. Refiner/Reseller Motor Gasoline Prices by Grade, PAD District and State, 1984-Present

	Reg	ular	Midg	rade	Premium		All Grades	
Geographic Area Year	Through Retail Outlets	Sales for Resale	Through Retail Outlets	Sales for Resale	Through Retail Outlets	Sales for Resale	Through Retail Outlets	Sales for Resal
rizona								
984	95.9	85.3	NA	NA	108.2	91.0	92.6	83.5
985	95.4	87.0	NA	NA	107.0	92.9	92.7	85.5
986	69.3	58.6	NA	NA	79.9	63.3	68.1	57.6
987	71.4	62.0	NA	NA	83.5	70.4	71.9	62.7
988	66.0	55.7	NA	NA	82.1	65.2	67.5	57.1
989	75.8	64.8	84.6	-	90.5	75.4	77.1	66.4
990	89.1	80.6	W	75.5	99.7	91.3	90.1	81.8
991	76.1	67.1	77.3	68.4	88.3	76.7	77.4	68.3
992	82.0	72.3	85.4	77.3	97.7	84.5	83.4	73.8
993	84.3	72.7	90.7	73.7	100.2	85.5	86.0	74.6
994	79.6	66.4	89.7	70.7	96.8	79.5	82.6	68.6
995	80.2	67.7	87.5	73.2	97.0	81.0	83.3	70.2
996	93.7	77.8	100.0	85.6	109.3	91.1	96.5	80.3
997	93.6	76.1	101.8	85.3	111.5	90.1	96.8	78.5
998	70.7	57.3	79.9	65.5	90.1	71.1	74.5	60.0
999	81.3	72.0	90.5	77.5	101.7	84.6	85.2	74.3
2000	111.4 104.5	101.3 94.7	121.5	106.9	131.9	113.8	114.7 107.8	103.2
.001	104.5	94.7	115.5	102.0	124.5	106.5	107.6	96.6
alifornia								
984	95.3	86.5	NA	NA	106.6	93.6	92.6	85.5
985	92.4	86.1	NA	NA	105.3	93.0	90.6	85.2
986	66.8	59.5	NA	NA	78.8	65.7	66.8	59.1
987	67.7	60.3	NA	NA	80.4	70.1	68.9	61.9
988	69.1	59.2	NA	NA	82.3	71.4	70.8	61.8
989	76.3	64.5	W	W	89.9	77.2	78.3	67.6
990	87.9	77.6	NA	78.0	100.6	90.0	89.8	80.3
991	71.8	63.1	69.9	62.6	84.9	74.8	74.0	65.6
992	81.3	69.6	86.5	77.3	97.4	84.9	85.0	73.6
993	77.0	66.3	85.6	74.2	95.6	81.5	81.3	70.1
994	71.8	61.8	83.0	70.5	91.7	77.5	76.5	65.7
995	74.3	64.2	80.3	71.4	92.1	79.2	78.5	68.1
996	86.0	75.1	92.4	81.1	102.1	87.7	89.4	78.0
997	86.8	76.1	95.8	84.4	105.2	90.4	90.9	79.4
998	69.4	59.1	78.4	67.4	87.6	73.1	73.8	62.5
999	87.5	76.9	95.3	84.4	104.2	90.3	91.4	79.9
2000	115.5	105.9	123.1	111.1	132.4	118.4	119.0	108.2
2001	111.3	99.6	120.7	105.8	129.4	112.8	115.5	102.0
awaii								
984	107.2	93.6	NA	NA	115.5	97.9	106.3	94.1
985	108.9	94.3	NA	NA	122.1	97.8	106.9	94.5
986	87.9	72.8	NA	NA	101.4	78.8	85.0	73.7
987	86.8	75.8	NA	NA	102.2	84.0	87.7	78.2
988	86.6	78.3	NA	NA	101.1	87.4	89.5	81.7
989	94.3	81.6	96.2	80.8	110.2	93.5	98.6	86.6
990	101.4	91.3	111.5	96.8	118.6	103.4	107.2	96.4
991	96.3	81.7	110.9	89.4	113.6	97.2	102.6	87.4
992	100.9	87.3	113.6	94.9	118.3	102.2	107.2	93.0
993	107.0	91.3	111.7	97.5	124.1	104.6	112.0	96.6
994	102.9	84.9	107.2	94.4	121.1	100.5	108.0	91.1
995	101.0	91.4	107.6	98.8	118.3	104.9	106.1	96.7
996	110.3	98.7	116.2	106.7	126.0	112.7	114.7	103.7
997	110.3	97.7	116.4	106.2	126.5	111.7	114.8	102.5
998	106.7	93.5	113.0	99.5	122.7	105.6	111.2	97.5
999	97.1	86.1	104.9	92.9	113.0	97.8	101.9	89.9
000	128.9	116.8	134.3	125.6	141.3	126.1	132.2	119.9
001	140.8	119.1	146.9	132.8	160.2	131.4	145.9	123.0

Table A1. Refiner/Reseller Motor Gasoline Prices by Grade, PAD District and State, 1984-Present

	Regular		Midgrade		Premium		All Grades	
Geographic Area Year	Through Retail Outlets	Sales for Resale	Through Retail Outlets	Sales for Resale	Through Retail Outlets	Sales for Resale	Through Retail Outlets	Sales for Resale
Nevada								
1984	93.1	85.9	NA	NA	100.5	92.8	89.9	84.3
1985	92.5	86.7	NA	NA	101.8	93.7	89.1	85.0
1986	67.6	58.5	NA	NA	77.0	64.8	66.1	57.4
1987	61.0	56.3	NA	NA	71.0	64.4	61.3	57.2
1988	65.0	56.3	NA	NA	76.8	67.6	65.7	57.9
1989	75.6	64.4	W	W	88.4	75.2	76.8	66.1
1990	88.7	78.8	W	98.9	101.2	88.2	90.2	79.9
1991	80.0	66.7	85.1	65.4	92.6	78.3	81.6	68.4
1992	84.3	69.6	83.5	73.1	99.3	82.0	86.5	71.9
1993	81.5	65.1	86.1	71.5	99.0	78.5	84.7	67.6
1994	8.08	63.2	87.5	70.5	98.9	77.6	84.4	66.1
1995	86.5	64.1	87.9	70.3	100.7	77.1	88.9	66.9
1996	99.2	76.2	102.7	82.6	113.8	88.0	101.6	78.6
1997	90.3	75.8	102.2	81.7	107.7	87.3	93.8	78.1
1998	73.3	55.7	85.5	63.4	90.5	68.0	77.2	58.4
1999	93.3	75.6	103.9	81.8	112.7	87.3	97.6	77.9
2000	121.7	108.3	134.5	114.4	138.6	121.2	125.1	110.5
2001	112.3	95.3	123.7	100.9	129.1	106.7	115.9	97.3
Oregon								
1984	96.3	86.2	NA	NA	107.5	92.7	93.7	83.8
1985	96.6	86.3	NA	NA	106.2	93.1	94.1	84.1
1986	69.0	61.6	NA	NA	79.6	64.7	67.3	59.7
1987	64.8	56.8	NA	NA	76.8	67.4	64.8	57.9
1988	67.3	58.5	NA	NA	79.3	69.7	67.7	59.9
1989	80.4	67.9	_	_	93.7	80.0	81.2	69.5
1990	91.7	78.8	W	W	103.3	90.4	91.9	79.7
1991	81.7	66.6	W	84.0	96.3	79.7	82.3	67.9
1992	87.6	71.9	W	W	102.7	85.7	88.1	73.3
1993	83.2	67.2	94.7	W	99.4	81.9	84.4	69.0
1994	78.8	62.7	80.0	69.9	95.4	77.7	81.0	64.8
1995	80.3	65.4	85.1	72.6	95.9	80.4	82.7	67.7
1996	91.0	75.3	99.3	82.9	106.1	88.0	93.1	77.2
	90.8	73.8	100.1	82.4	109.1	86.6	93.2	75.7
1997								
1998	69.5	55.0	79.3	62.9	88.7	67.6	72.2	57.1
1999	89.7	75.5	99.0	82.1	109.2	86.1	92.3	77.0
2000 2001	118.3 109.8	102.6 92.1	128.5 119.3	109.6 98.8	137.9 127.5	116.7 106.2	120.6 112.0	104.2 93.7
Washington	02 5	96.6	NIA	NIA	104.1	02.0	00.0	01 5
1984	93.5	86.6	NA NA	NA	104.1	93.0	90.9	84.5
1985	93.1	85.7	NA NA	NA	104.6	92.7	90.6	83.9
1986	66.5	57.9 55.0	NA NA	NA	76.7	64.7	65.0	57.0
1987	65.1	55.6	NA	NA	77.2	65.7	65.7	56.9
1988	65.3	54.6	NA 74.0	NA	78.1	65.2	66.8	56.6
1989	73.1	62.1	74.9	W	86.4	72.4	74.8	64.2
1990	88.8	78.2	94.2	W	100.1	89.0	89.5	79.7
1991	77.4	66.5	- .	73.1	91.3	79.3	78.7	68.4
1992	80.9	70.8	W	77.8	96.1	84.0	82.0	72.7
1993	76.0	65.9	84.8	71.8	93.2	79.9	77.7	68.0
1994	76.8	64.1	81.3	72.7	94.2	79.2	79.6	66.8
1995	80.8	67.0	88.1	75.0	98.6	82.0	83.9	69.9
1996	91.3	77.2	97.8	84.6	109.6	90.7	94.1	79.8
1997	86.9	73.9	96.3	81.8	106.4	87.6	90.4	76.5
1998	67.2	56.9	78.6	64.6	88.7	69.1	71.3	59.5
1999	85.6	73.9	96.7	81.3	106.8	84.5	89.3	76.0
2000	115.3	103.4	126.8	111.4	136.1	116.7	118.7	105.5
	106.5	93.2	119.4	101.3	128.8	106.9	110.4	95.4

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

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

Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene, by PAD District, 1983-Present

(Cents per Gallon Excluding Taxes)

Goographic Area	Aviation Gasoline		Kerosene-Type Jet Fuel		Propane		Kerosene	
Geographic Area Year	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales fo Resale
Inited States								
1983	125.5	117.8	87.8	85.4	70.9	48.4	96.1	89.2
984		116.5	84.2	83.0	73.7	45.0	103.6	91.6
1985		113.0	79.6	79.4	71.7	39.8	103.0	87.4
1986		91.2	52.9	49.5	74.5	29.0	79.0	60.6
987		85.9	54.3	53.8	70.1	25.2	77.0	59.2
988		85.0	51.3	49.5	71.4	24.0	73.8	54.9
		95.0		58.3		24.7	70.9	
1989			59.2		61.5			66.9
1990		106.3	76.6	77.3	74.5	38.6	92.3	83.9
1991		100.1	65.2	65.0	73.0	34.9	83.8	72.2
1992		99.1	61.0	60.5	64.3	32.8	78.8	63.2
1993		96.5	58.0	57.7	67.3	35.1	75.4	60.4
1994		93.3	53.4	53.4	77.6	33.6	66.0	61.8
1995		97.5	54.0	53.9	76.6	35.4	58.9	58.0
1996		105.5	65.1	64.6	88.6	47.1	74.0	71.4
1997		106.5	61.3	61.3	87.8	42.6	74.5	65.3
1998		91.2	45.2	45.0	77.4	29.7	50.1	46.5
1999		100.7	54.3	53.3	78.1	35.4	60.5	55.0
2000		133.0	89.9	88.0	104.8	60.3	112.3	96.9
2001	132.3	125.6	77.5	76.3	109.4	55.6	104.5	82.1
AD District I								
1983	127.8	123.0	87.0	87.8	91.3	52.8	94.5	90.1
1984	124.7	119.5	83.5	85.0	93.3	50.9	106.0	92.2
1985	121.4	115.3	78.5	82.2	91.5	44.9	104.9	88.1
1986	100.6	91.8	52.8	52.2	86.0	32.7	81.0	61.6
987		85.0	54.1	55.6	82.3	31.0	78.1	58.9
1988	89.5	82.9	51.2	51.3	84.8	29.8	73.3	55.3
1989		92.2	59.1	60.1	75.8	29.2	69.3	67.2
1990		105.3	75.9	78.3	91.8	45.0	86.4	84.4
1991		100.3	65.3	67.2	W	40.5	81.0	74.0
1992		97.9	60.9	62.5	W	38.4	75.1	64.0
1993		94.3	56.7	58.4	85.8	38.3	73.1	61.1
1994		92.5	52.8	54.9	94.9	40.1	69.7	62.8
1995		97.0	52.6	53.7	93.9	41.4	65.9	57.2
1996		104.0	64.2	65.6	103.6	54.0	77.0	71.0
1997		105.2	60.2	60.7	104.3	46.9	77.0	65.1
1998		89.5	44.8	45.5	95.2	35.4	57.3	47.7
1999		97.8	52.0	53.6	96.5	40.7	68.7	54.4
2000		132.1	89.3	89.0	124.8	68.5	111.6	102.2
2001		121.5	77.4	77.2	133.0	62.6	103.2	85.2
Subdistrict IA 1983	129.6	129.5	93.3	100.5	99.9	57.5	96.3	90.3
1984		126.6	87.2	95.8	99.7	53.5	113.3	96.3
1985		122.3	82.3	83.6	99.7	48.6	106.9	91.2
1986		102.7	57.4	53.6	W	37.1	82.0	68.1
1987	96.7	92.7	56.4	54.5	W	34.3	75.3	58.4
1988		87.7	54.5	54.9	w	32.9	71.1	57.0
1989		98.2	62.7	63.0	89.6	29.3	66.6	67.8
1990		114.9	79.9	81.2	W	45.7	84.4	84.5
1991		104.2	68.4	69.1	W	41.9	75.0	72.7
992		W	63.7	65.8	W	38.9	63.2	63.3
1993		W	59.8	60.9	W	40.3	63.3	60.6
1994		W	59.6 56.1	59.8	102.4	46.7	68.9	62.6
1995		W	55.6	59.6 57.8	98.8	46.7 47.4	59.9	58.0
1996 1997		107.6	67.4	70.3	108.5	59.1	72.0 73.3	71.3
		107.0	63.2	60.4	114.3	52.4	73.3	61.7
1998		89.4	47.4	47.7	98.6	40.9	60.2	49.4
1999		102.4	55.2	55.8	100.4	44.1	86.2	58.0
2000		138.1	93.3	96.3	126.4	70.4	131.7	106.0
2001	W	124.2	79.4	79.6	133.9	68.5	123.8	85.1

Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene, by PAD District, 1983-Present

	Geographic Area	Aviation	Gasoline	Kerosene-Type Jet Fuel		Propane		Kerosene	
	Year	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Conn	ecticut								
				96.3	W	94.5	54.1	W	91.2
		_	_	89.2	W	92.7	51.6	103.3	98.6
		_	_	84.9	W	98.5	46.4	96.2	91.5
		_		60.7	62.4	93.6	34.8	65.5	62.8
		_		58.6	52.0	95.4	33.3	W	58.5
		NA	NA	54.0	53.2	92.4	31.8	W	58.5
		NA	NA	63.1	62.1	81.4	29.2	W	68.2
		W	W	79.8	85.7	W	46.2	W	81.4
		W	W	68.9	W	W	41.4	W	74.1
		W	W	63.2	W	W	39.2	W	64.6
			W						
		W		59.6	61.0	W	41.7	63.7	63.1
		W	95.7	56.0	56.7	_	_	W	64.9
		W	108.7	55.2	56.7	-	_	W	W 73.5
		W W	109.2 113.7	67.3	68.4 56.7	-	_	W	73.5 60.5
				63.8		_	_		
		W	96.1	48.4	47.2			W	W
		W	102.5	56.0	54.6	_	-	W	W
		W	138.0	93.1	94.5	-	_	W	W
2001		W	124.1	81.6	W	_	-	W	88.7
Maine									
		W	130.4	93.6	103.0	W	59.4	91.8	90.1
		W	129.2	90.3	103.7	W	56.3	116.8	95.6
		W	126.4	W	96.2	88.3	48.3	114.7	92.1
		W	W	60.8	38.9	W	38.3	W	66.8
		W	W	59.6	65.3	W	31.6	W	58.9
		W	W	55.7	60.5	W	39.0	W	56.2
1989		W	W	64.7	W	W	25.9	W	W
		W	W	W	W	W	40.1	W	85.9
		W	W	W	W	W	42.1	W	73.0
		W	-	70.2	W	W	40.6	W	64.2
1993		W	_	W	64.8	W	39.6	W	60.9
		W	W	W	69.1	_	_	W	62.1
		W	W	W	60.7	_	_	W	57.7
		W	W	W	76.7	_	_	W	70.3
		W	W	W	69.0	_	_	W	60.2
		W	W	W	50.1	-	-	W	50.9
		W	W	W	63.0	-	_	-	60.4
		W	W	W	94.6	_	_	W	104.7
2001		W	W	W	87.3	_	_	W	84.4
Massa	achusetts								
1983		128.9	128.2	92.8	101.5	W	58.4	98.2	90.8
		126.6	126.1	86.7	95.1	108.1	54.3	103.1	94.3
1985		121.9	122.4	81.5	84.8	105.3	49.7	99.3	88.4
1986		101.3	103.4	56.4	61.5	W	38.8	72.7	71.2
1987		95.2	94.7	55.6	58.4	98.0	34.8	74.6	57.3
		95.6	93.2	54.3	55.0	96.5	33.3	67.3	55.8
		W	98.1	62.2	62.6	91.5	29.3	67.1	68.9
		W	112.7	78.7	83.7	W	45.4	80.7	86.8
		W	102.6	67.5	69.3	W	42.1	71.1	69.7
		W	W	62.5	65.6	W	39.1	61.4	60.6
		W	W	58.9	60.2	W	41.4	63.9	57.7
		W	95.6	55.1	56.7	_	_	64.9	61.4
		W	W	54.8	56.2	_	_	60.2	56.7
		W	108.3	W	67.2	_	_	79.3	68.9
		W	W	62.2	62.3	_	_	73.5	65.4
		W	W	46.6	46.7	_	_	57.9	44.9
		W	W	54.1	55.4	_	_	56.8	39.5
		W	W	92.6	93.7	_	_	132.9	84.2
			**	78.3	55.1				J

Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene, by PAD District, 1983-Present

	Geographic Area	Aviation	Gasoline	Kerosene-Ty	pe Jet Fuel	Prop	ane	Keros	sene
	Year	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
lew H	łampshire								
		_	_	107.3	W	100.1	58.5	_	W
		_	_	83.8	W	103.1	52.5	W	96.8
985		_	_	88.2	W	100.8	48.9	114.5	92.8
986		_	_	66.6	W	101.4	36.9	W	71.3
987		_	_	W	W	W	35.5	W	61.0
		NA	NA	57.0	W	W	32.3	W	56.6
		NA	NA	65.2	67.1	W	25.8	W	69.0
		W	W	86.4	W	W	42.6	W	W
		W	W	72.3	82.3	W	38.9	W	74.6
		W W	W W	65.6	W W	W	35.9	W	W
		W	W	61.8 57.9	65.2	W	37.4	W	62.6
		W	W	37.9 W	69.8	_	_	W	02.0 W
		W	W	70.9	72.6	_	_	92.0	W
		W	W	65.3	74.3	_	_	W	W
		W	W	48.4	W W	_	_	W	W
		W	W	57.5	66.7	_	_	89.9	69.8
		W	W	W	118.3	_	_	149.8	W
		143.8	W	75.7	87.6	_	_	W	91.0
hode	e Island								
		_	_	W	_	W	56.3	_	88.5
		_	_	W	W	W	54.3	120.1	98.3
		_	_	W	W	103.2	50.7	109.6	92.8
		_	_	W	W	W	37.3	110.7	81.5
1987		_	_	W	_	W	36.2	75.9	59.0
1988		NA	NA	W	W	W	33.2	W	52.5
1989		NA	NA	64.1	62.4	-	30.7	_	62.8
1990		W	W	81.4	67.2	_	47.4	W	W
1991		W	W	70.6	W	_	44.8	W	W
		W	W	64.7	W	-	40.6	W	W
		W	W	60.6	W	_	38.9	57.0	60.1
		W	W	56.7	61.9	_	_	W	58.8
		W	W	56.5	60.6	_	_	W	W
		W	W	69.9	71.5	_	_	_	76.7
		W	W	65.6	64.9	_	_	_	70.2
		W	W	W	W	_	_	W	W
		W _	W W	W	W W	_	_	W	W W
		_	W	79.9	84.5	_	_	W	W
	4								
/erm o 1983		_	_	93.3	W	W	58.6	95.6	94.1
		_	_	W	W	99.7	55.1	W	95.7
		_	_	W	W	98.3	49.8	W	92.6
		_	_	W	W	W	36.8	103.9	68.0
		_	_	W	W	W	36.5	74.7	61.5
		NA	NA	W	60.5	W	33.4	73.3	56.8
		NA	NA	72.0	65.7	W	31.5	W	69.7
990		W	W	89.1	88.5	W	48.7	W	85.1
		W	W	W	89.2	W	44.7	W	73.0
		W	W	W	W	W	40.9	W	W
		W	W	69.6	65.5	W	40.9	W	W
		W	W	64.2	63.8	-	-	W	62.9
		W	W	62.4	66.4	-	-	-	W
		W	W	75.7	78.5	_	_	_	74.3
		W	W	71.5	70.9	_	_	_	74.6
		_	W	58.1	W	_	_	W	W
		_	W	W	59.2	_	_	99.5	59.9
		_	135.3	100.5	91.7	_	_	W	W
∠UU1		_	W	88.2	78.8	_	_	W	W

Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene, by PAD District, 1983-Present

Geographic Area	Aviation	Gasoline	Kerosene-Ty	pe Jet Fuel	Prop	ane	Kerosene	
Year	Sales to End Users	Sales for Resale						
Subdistrict IB								
983	131.5	129.9	86.6	85.9	88.9	52.9	93.7	90.3
1984	129.9	124.1	83.2	83.7	92.9	51.6	106.2	92.5
985	W	117.7	78.1	81.1	93.3	45.5	108.2	88.3
986	W	88.6	52.5	50.1	89.9	32.1	82.0	61.0
987	W	86.7	54.4	54.9	86.1	31.5	75.5	59.1
1988	92.8	81.5	51.7	50.0	89.2	29.9	70.7	55.3
1989	W	92.0	59.2	58.9	80.6	28.7	65.7	67.0
1990	W	106.8	75.7	76.8	W	43.7	82.6	82.6
1991	W	102.5	65.0	66.5	95.4	38.9	77.4	73.4
1992	W	99.8	60.4	61.2	W	37.1	72.0	62.8
1993	99.2	93.3	56.3	57.1	W	37.5	69.8	61.1
1994	99.1	93.0	52.6	54.0	104.4	39.7	67.4	64.4
1995	107.2	100.0	52.3	53.3	100.8	40.5	63.4	57.0
1996	113.2	104.9	64.4	65.9	108.6	53.6	75.3	70.8
1997	116.4	105.6	59.8	60.4	111.2	45.7	75.2	65.1
1998	101.0	87.9	44.6	44.7	100.7	34.6	54.8	46.8
1999	110.5	99.9	51.4	53.3	102.4	39.7	66.9	53.9
2000	139.6	136.2	90.2	88.6	130.4	66.2	110.8	101.3
2001	137.6	124.6	76.9	76.1	137.2	59.8	101.3	84.6
elaware								
1983	_	_	108.0	W	83.2	51.8	93.1	85.9
1984	_	_	96.1	88.2	91.7	51.0	108.4	90.2
1985	_	_	89.5	W	94.9	44.5	111.7	77.6
1986	_	_	65.8	W	W	W	93.3	55.8
1987	_	_	W	W	W	30.1	79.3	57.2
1988	NA	NA	56.1	W	W	W	81.2	55.9
1989	NA	NA	64.8	W	W	W	87.9	72.2
1990	W	W	85.4	W	W	W	103.2	86.3
1991	W	W	74.4	75.1	W	W	W	74.9
1992	W	W	69.4	66.5	-	W	W	65.1
1993	W	W	65.9	W	_	W	W	61.4
1994	W	W	63.7	W	_	_	W	83.2
1995	W	W	64.0	62.1	_	_	W	W
1996	W	104.1	71.0	W	_	_	W	W
1997	W	109.1	66.7	W	_	_	W	W
1998	W	90.0	52.5	51.8	_	_	W	W
1999	W	99.6	58.6	57.2	_	_	W	66.6
2000	W			94.1	_	_	W	127.7
2001	132.7	138.5 128.7	100.8 79.2	83.5	_	_	W	127.7 W
istrict of Columbia								
1983	_	-	W	-	W	-	W	W
1984	_	_	W	W	W	_	W	96.2
1985	_	_	W	_	W	_	W	89.6
1986	_	_	W	_	W	_	W	W
1987	_	_	_	W	W	_	W	w
	NA	NΙΔ	_	_	۱۸/	_	۱۸/	۱۸/
1988	NA NA	NA NA	_	_	v v —	_	v v —	W
			_	_	_	_	_	
1990	NA	NA	_	_	_	_	_	W
1991	NA	NA	-	_	-	_	-	W
1992	W	-	-	_	_	-	_	W
1993	W	-	W	-	-	-	-	W
1994	W	_	_	_	_	-	-	W
1995	W	_	_	W	_	_	_	W
1996	W	_	_	W	_	_	_	_
1997	W	_	_	W	_	_	_	_
1998	_	_	W	W	_	_	_	_
		_			_	_	W	W
1999	_	_	W	W	_	_		
2000 2001	_	_	_	-	_	_	W	W

Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene, by PAD District, 1983-Present

Cooo	uranhia Araa	Aviation	Gasoline	Kerosene-Ty	pe Jet Fuel	Prop	ane	Kero	sene
Geog	graphic Area Year	Sales to End Users	Sales for Resale						
Maryland									
		_	_	86.9	W	88.4	53.4	103.4	91.2
		_	_	83.1	88.6	92.1	53.1	109.9	91.8
		_	_	78.3	87.0	95.0	47.5	106.2	89.9
1986		_	_	54.1	63.9	92.8	36.6	73.1	62.2
1987		_	_	54.1	58.0	89.7	33.7	64.1	59.4
1988		NA	NA	50.6	57.6	W	33.4	60.7	56.5
1989		NA	NA	59.1	65.1	82.6	28.2	56.4	67.4
		W	W	73.8	78.7	W	61.6	64.1	87.7
		W	W	64.5	65.9	W	38.2	72.2	75.9
		W	W	60.6	62.9	W	35.4	64.5	63.8
		W	W	56.2	58.2	W	37.6	58.6	61.5
		W	W	52.0	53.9	_	_	62.6	65.5
		W	W	52.5	52.1	_	_	57.0	56.3
		W	W	63.5	65.1	_	_	69.2	70.9
		W	W	60.3	62.2	_	_	71.3	64.9
		W	90.1	45.1	43.1	_	_	W	47.8
		W	100.5	52.7	49.7	_	_	W	54.9
		W 137.4	133.1 125.4	88.4 79.3	89.5 84.2	_ _	_	W	99.1 87.6
lew leves	_								
New Jersey		128.8	126.5	85.9	84.6	97.0	52.1	W	89.8
		W	119.0	82.7	84.0	101.7	52.1 51.4	W	91.9
		W	113.0	77.7	81.3	102.9	44.6	90.8	86.8
		W	85.7	51.9	49.1	98.1	31.4	49.8	58.3
		W	84.3	54.2	54.7	95.0	31.0	W	57.0
		W	W	51.2	49.6	93.4	29.9	54.1	53.3
		W	W	58.6	57.9	83.6	27.8	W	64.1
		W	W	75.6	75.2	87.1	45.5	64.5	77.8
		W	W	64.7	65.7	78.7	40.1	73.5	69.9
		W	W	60.0	60.7	87.6	36.3	64.3	61.8
		97.6	90.4	56.0	56.6	94.0	36.7	62.5	58.4
		98.5	92.1	52.2	53.6	-	-	W	62.1
		107.5	100.1	52.0	52.8	_	_	56.3	54.9
		W	105.4	64.1	64.9	_	_	W	67.5
		W	104.2	59.6	59.2	_	_	W	61.8
1998		W	87.9	44.5	43.5	_	_	W	44.5
		W	98.2	50.0	53.7	_	_	60.6	50.0
		W	135.9	88.8	88.8	_	_	102.8	95.3
2001		W	124.5	77.0	75.5	_	_	88.8	80.8
New York									
1983		131.6	132.6	93.7	104.0	101.7	54.4	98.3	92.8
1984		W	128.6	92.7	94.2	101.7	52.0	117.9	93.2
		W	124.1	87.9	83.7	102.5	46.0	115.8	89.7
1986		W	105.0	59.7	55.6	100.7	33.8	102.5	63.3
1987		W	97.3	61.4	64.7	98.4	33.1	88.3	60.3
		W	94.9	56.0	58.4	97.5	31.7	81.9	57.6
		W	W	63.4	64.9	85.3	29.7	70.2	68.5
		W	118.0	81.4	85.5	W	46.3	88.7	83.9
		W	108.7	69.9	73.3	W	41.7	80.9	75.3
		W	98.2	65.3	64.5	W	39.1	75.3	63.4
		W	93.7	60.3	59.4	W	40.4	72.2	62.8
		W	94.5	55.9	58.2	_	_	73.0	66.8
		W	98.1	54.6	56.4	_	_	69.9	57.9
		W	104.5	65.9	69.0	_	_	78.3	74.2
		W	104.1	61.1	61.9	-	-	81.2	68.0
1998		W	84.0	45.9	47.3	_	_	57.6	52.1
1999		W	100.2	57.1	53.8	_	_	70.8	60.1
2000		W	135.4	93.1	93.2	_	_	122.6	107.2
2004		W	122.6	78.2	76.1	_	_	113.4	87.3

Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene, by PAD District, 1983-Present

Coographia Area	Aviation	Gasoline	Kerosene-Ty	pe Jet Fuel	Propane		Kerosene	
Geographic Area Year	Sales to End Users	Sales for Resale						
Pennsylvania								
1983	. 132.7	129.6	88.1	84.4	74.0	52.2	105.3	90.5
1984	. 130.4	126.9	84.3	80.8	79.2	51.2	117.1	92.6
1985	. W	121.1	78.9	79.6	76.5	45.6	109.8	88.8
1986	. 103.6	97.6	52.8	49.2	74.0	31.1	88.2	62.1
1987	. 92.5	86.2	54.3	54.8	68.1	30.8	82.3	59.8
1988	. 90.3	84.2	52.0	49.5	74.7	29.3	82.1	55.0
1989		91.0	59.9	60.1	71.9	28.3	79.6	67.9
1990		108.0	75.4	78.4	W	42.9	101.5	84.9
1991		104.3	65.0	64.7	W	38.3	91.8	73.1
1992		104.3	60.6	60.9	W	36.6	79.8	62.6
1993		97.3	56.3	56.7	W	36.8	75.7	61.3
1994		93.1	52.7	52.7	_	_	78.1	63.6
1995		102.3	52.2	52.9	-	-	74.5	58.2
1996		105.1	64.4	65.3	-	_	90.6	72.6
1997	. 114.2	109.0	58.9	60.7	-	-	89.1	67.3
1998	. 97.4	91.0	43.6	44.9	-	_	72.6	47.3
1999	. 107.3	100.8	51.1	52.5	_	_	71.1	55.9
2000	. W	137.4	92.0	86.2	_	_	118.9	103.1
2001		125.3	75.4	78.3	-	_	128.1	86.1
ubdistrict IC								
1983	. 125.2	119.5	86.3	91.7	89.9	52.1	99.4	89.8
1984		116.7	83.0	88.2	89.7	50.1	101.5	90.9
1985		113.0		85.0		43.9		87.2
			78.3		84.4		93.2	
1986		91.9	52.3	60.1	77.9	32.5	76.6	61.4
1987		83.3	53.5	57.7	75.1	30.2	90.7	58.8
1988		82.4	50.2	55.0	79.2	29.3	89.6	55.0
1989		91.3	58.3	62.5	71.5	29.5	90.4	67.4
1990		103.7	75.3	81.6	87.6	45.8	105.1	86.5
1991	. 103.4	99.3	64.9	69.2	91.1	41.4	105.4	74.8
1992	. 99.8	97.0	60.8	65.9	86.6	39.2	96.0	65.1
1993	. 95.4	94.6	56.6	60.6	82.4	38.6	89.9	61.2
1994	. 91.9	91.9	52.4	55.9	87.5	39.4	82.8	61.2
1995	. 100.9	95.1	52.4	53.7	88.5	41.1	85.1	57.3
1996		103.1	63.5	64.4	99.1	53.4	90.8	71.1
1997		104.8	60.0	61.3	98.2	46.5	89.5	66.0
1998		90.2	44.7	46.3	91.2	34.7	81.0	48.8
1999		96.1	51.9	53.7	92.1	40.9	72.9	54.7
		129.7	87.8			69.6		
2000 2001		129.7	77.5	88.3 79.3	120.9 130.0	63.2	109.0 105.7	103.4 86.8
	02	.20.0		7 0.0	.00.0	00.2		00.0
lorida 1983	. 122.7	119.1	86.9	90.1	103.5	53.2	96.8	93.7
1984		115.5	84.2	86.1	102.4	51.4	97.9	93.1
1985		112.0	79.7	83.6	96.4	45.1	W W	88.9
		91.5	56.6	57.7	88.0	34.5	63.6	
1986								67.3
1987		82.5	55.0	56.3	80.8	31.2	83.5	58.8
1988		80.8	51.6	54.5	86.4	31.3	122.4	55.6
1989		89.9	59.8	62.5	80.2	31.0	121.5	70.1
990		102.2	76.2	84.9	W	47.1	108.2	91.0
1991		97.2	66.5	72.3	W	44.3	116.0	75.6
1992	. 97.9	94.7	61.5	66.5	W	42.0	107.2	65.3
1993		92.0	57.1	60.9	W	41.6	86.7	62.2
1994		88.9	53.0	56.6	_	_	NA	60.1
1995		93.9	52.8	56.5	_	_	117.1	58.4
1996		99.7	63.9	66.5	_	_	115.1	71.0
					_	_		
1997		101.5	60.6	62.6	_		100.2	65.6
1998		88.5	45.1	48.1	_	_	78.3	49.9
1999		93.6	52.5	54.2	-	_	77.8	56.2
2000		125.7	87.6	89.1	_	_	115.0	102.1
2001	. 129.0	119.6	77.4	80.6	_	_	139.2	90.2

Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene, by PAD District, 1983-Present

O a a manulai a A man	Aviation	Gasoline	Kerosene-Ty	pe Jet Fuel	Prop	ane	Kerosene	
Geographic Area Year	Sales to End Users	Sales for Resale						
Georgia	104.0	110.0	04.6	06 F	70.0	E0.6	06.7	00.0
1983 1984	124.3 119.8	119.9 118.3	84.6 81.1	96.5 92.8	79.9 79.9	50.6 49.0	96.7 93.5	89.2 89.5
1985	117.8	114.3	76.4	90.0	79.9 W	42.9	89.6	85.9
1986	101.0	92.6	47.4	66.7	71.6	31.2	88.2	62.1
1987	88.3	83.7	50.9	58.4	70.7	28.8	106.2	58.6
1988	86.8	84.3	47.8	53.5	73.0	27.8	115.0	54.8
1989	98.0	93.1	55.6	60.9	67.0	28.1	106.4	67.0
1990	107.8	105.1	73.6	75.7	W	44.5	112.4	86.2
1991	103.7	101.6	62.2	65.8	W	40.3	120.1	74.4
1992	101.2	98.9	59.3	64.1	W	37.4	118.7	63.9
1993	96.7	97.4	55.7	58.6	W	36.5	NA	60.4
1994	95.2	94.0	51.3	53.5	_	-	NA	60.9
1995	100.5	95.9	51.3	51.5	-	-	107.5	56.8
1996	108.7	105.1	61.8	61.8	_	-	117.6	70.7
1997	111.1	106.0	58.5	59.7	_	_	109.9	66.0
1998	95.8	89.4	43.3	44.8	_	_	97.1	48.0
1999	107.4	97.3	49.5	53.3	_	_	100.8	52.3
2000 2001	136.8 136.1	131.5 119.6	86.1 76.0	86.7 78.6	_	_	W 130.0	105.1 97.5
	130.1	119.0	70.0	70.0	_	_	130.0	97.5
orth Carolina	W	119.8	86.4	92.9	83.7	52.0	94.1	89.4
1984	W	115.6	83.3	91.7	84.3	49.6	96.3	90.9
1985	W	112.2	77.9	86.3	80.0	43.3	91.5	87.5
1986	W	91.1	52.0	63.0	75.4	31.4	77.8	61.5
1987	W	83.6	53.5	59.6	72.5	30.2	89.9	58.9
1988	W	83.5	50.1	53.6	75.7	28.5	87.7	55.5
1989	W	92.0	58.0	65.2	69.3	28.9	85.3	67.5
1990	W	105.0	76.3	80.3	81.2	45.4	106.1	88.3
1991	107.2	101.5	64.6	69.5	W	40.7	106.8	75.7
1992	105.2	W	60.5	68.0	W	38.9	93.1	65.6
1993	99.7	W	56.6	61.4	71.0	38.1	95.3	61.1
1994	W	W	52.3	57.6	_	_	NA	60.4
1995	105.0	96.7	52.6	54.4	-	_	73.6	56.7
1996	W	107.7	64.5	64.4	-	_	75.9	70.8
1997	W	110.2	59.7	61.5	-	-	72.6	65.6
1998	W	93.7	44.5	45.7	-	-	64.2	48.5
1999	W	96.6	51.4	51.8	_	-	57.0	54.8
2000	W	135.5	87.7	88.8	-	_	96.1	102.1
2001	136.2	121.1	77.9	79.1	-	_	97.5	81.6
South Carolina 1983	127.4	118.2	92.8	W	89.8	51.3	105.4	89.6
984	127.4	118.0	92.6 89.4	95.4	90.7	49.3	103.4	91.4
1985	123.1	113.1	82.5	90.2	86.6	42.8	102.0	88.0
1986	W	92.8	57.1	W	79.0	31.5	90.1	62.5
1987	W	85.4	58.7	61.4	76.3	29.3	100.5	58.8
1988	W	83.1	56.5	58.2	83.4	28.0	93.4	55.5
1989	W	92.2	64.0	W	72.5	29.2	91.4	67.3
1990	W	104.7	81.9	W	86.7	45.7	110.8	87.7
1991	W	99.3	69.1	W	91.2	39.9	126.7	75.8
1992	W	98.0	65.1	W	W	38.6	111.1	65.5
1993	W	96.4	60.6	64.0	85.1	37.8	NA	61.6
1994	W	W	56.5	61.7	_	-	NA	60.5
1995	102.6	97.7	56.9	60.8	_	-	93.8	57.2
1996	W	108.3	69.1	70.5	-	-	100.3	71.0
1997	115.5	109.5	64.6	64.7	-	-	106.3	65.7
1998	102.5	94.4	48.6	48.9	_	_	91.5	48.8
1999	W	106.3	57.5	57.4	_	-	84.0	52.4
2000	138.9	140.6	93.4	93.7	_	-	124.8	105.0
2001	144.5	128.8	81.8	79.3		_	100.7	89.1

Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene, by PAD District, 1983-Present

		Aviation	Gasoline	Kerosene-Ty	pe Jet Fuel	Prop	ane	Kerosene	
	Geographic Area Year	Sales to End Users	Sales for Resale						
Virginia	a								
		122.4	1246	06.0	00.7	00.2	E2 0	00.4	00.7
		133.4	124.6	86.8	90.7	90.2	53.9	90.4	88.7
		131.8	122.7	83.1	89.1	86.7	51.5	98.2	89.5
		W	118.6	78.2	85.3	80.2	45.8	95.1	85.7
		W	93.5	51.7	61.5	75.6	31.8	79.0	58.5
		W	90.1	54.7	60.6	73.6	31.5	80.0	58.0
		W	89.5	50.9	57.8	73.8	30.0	76.6	53.4
1989 .		W	99.1	58.6	62.8	52.8	29.7	81.2	66.7
1990 .		W	111.7	74.7	81.2	79.5	46.3	95.7	82.7
1991 .		108.6	W	64.5	68.0	84.3	41.9	81.8	71.9
1992		106.0	W	60.3	64.0	72.0	39.2	67.1	63.9
		101.5	97.5	56.1	60.7	70.4	39.3	61.5	60.7
		W	93.3	51.9	55.8	-	-	68.0	62.3
		W				_	_		
			92.7	52.2	54.1	_	_	68.6	57.7
		W	105.9	63.5	67.0	_	_	74.0	71.8
		W	112.2	59.9	62.0	-	-	73.6	66.5
1998 .		W	93.0	44.7	46.3	_	-	54.7	48.7
1999 .		W	99.5	51.9	55.0	_	_	64.4	55.8
2000 .		W	133.8	88.8	89.9	_	_	W	104.2
		W	117.2	77.5	77.6	-	-	98.4	89.0
Nest V	irginia								
1983 .		132.9	128.5	96.5	W	71.1	50.3	106.7	94.0
1984 .		W	129.3	95.6	93.2	72.0	46.5	105.9	94.4
		W	122.4	92.8	89.4	76.1	41.3	99.9	89.5
		W	94.2	69.4	66.1	71.2	30.3	75.5	64.6
		W	85.5	63.7	65.5	78.7	29.1	73.3	62.5
		W	88.1	60.1	61.2	85.0	26.9	71.1	57.2
		W	W	67.3	W	W	27.9	82.1	68.3
1990 .		W	W	86.5	W	W	45.9	98.9	86.4
1991 .		W	W	75.3	W	W	39.3	93.2	75.6
		W	99.1	71.7	72.1	W	37.4	81.0	65.8
		W	93.5	W	W	W	37.6	77.7	63.9
		w	94.9	W	W	_	-	77.5	68.6
					W				
		W	99.2	W		_	_	70.8	62.1
		W	111.6	W	73.9	-	_	79.4	72.4
		W	109.7	W	65.0	_	_	82.7	72.4
1998 .		W	89.2	W	53.3	-	-	80.0	55.9
1999 .		W	103.7	W	62.4	_	_	87.8	65.7
2000 .		W	137.7	W	98.9	_	_	123.7	103.5
		138.9	131.4	88.2	84.1	-	-	114.4	107.2
AD Di	strict II								
1983 .		124.9	112.4	88.1	89.1	74.4	47.6	99.9	92.7
		120.7	113.9	84.9	85.7	72.2	44.0	102.9	93.5
		116.6	108.9	80.2	81.2	71.4	38.8	101.9	89.0
		98.4	85.2	53.2	54.2	71.5	29.8	82.0	64.0
		87.2	81.6	54.7	56.0	67.6	23.9	82.8	63.9
		85.0	80.7	52.0 50.1	53.5	67.2	22.7	81.2	58.3
		94.6	90.7	59.1	61.5	62.5	24.5	88.0	71.0
		108.1	101.7	77.2	79.8	80.8	38.6	106.4	88.4
		99.8	96.8	65.4	67.1	71.8	32.4	96.7	74.6
1992 .		97.0	95.8	61.0	62.7	66.7	31.1	91.7	65.8
		95.4	95.1	56.9	58.8	75.9	36.2	80.8	63.9
		92.3	93.4	52.8	55.0	68.8	32.8	77.2	65.1
		90.6	94.9	53.4	54.9	70.2	35.2	63.9	60.4
		105.8	100.0	64.2	67.0	83.7	48.3	77.2	73.4
		107.4	100.5	60.9	62.7	83.1	43.8	72.4	68.1
1998 .		91.8	85.5	45.6	46.8	71.8	29.2	55.4	49.9
		99.0	94.6	53.8	54.1	71.9	33.6	62.8	62.2
1999 .									
		124.4	126.9	88.5	89.5	98.2	60.6	118.0	105.0

Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene, by PAD District, 1983-Present

Coorrentie Area	Aviation	Gasoline	Kerosene-Ty	pe Jet Fuel	Prop	ane	Kerosene	
Geographic Area Year	Sales to End Users	Sales for Resale						
llinaia								
Ilinois 1983	W	118.0	89.5	92.2	64.0	47.7	101.2	96.4
1984	W	112.3	86.7	91.0	67.4	46.0	91.2	91.8
1985	W	109.2	81.0	83.2	76.3	42.8	90.3	85.0
1986	W	88.4	57.0	60.3	63.7	31.9	67.6	64.6
1987	W	82.9	56.8	61.1	59.7	25.1	W	61.7
1988	84.1	81.9	51.8	58.1	60.5	23.3	63.0	52.6
1989	W	92.6	58.3	63.5	62.1	25.2	74.0	67.2
1990	W	103.5	78.9	87.0	82.4	39.8	92.0	87.0
1991	W	96.0	64.1	65.8	73.7	32.8	92.7	70.9
1992	W	W	60.0	60.2	67.6	32.1	87.0	61.0
1993	W	W	55.6	56.8	74.3	36.3	78.5	60.8
1994	W	W	51.6	54.8	_	_	79.4	61.7
1995	W	W	52.1	52.9	_	-	92.5	58.2
1996	W	W	62.9	66.2	-	-	104.5	71.9
1997	W	W	59.0	62.1	-	-	105.5	62.7
1998	W	90.2	43.7	48.3	_	_	101.2	45.7
1999	W	101.5	52.1	56.3	_	_	106.2	51.7
2000	W	W	88.2	87.9	-	_	W	100.1
2001	W	W	76.7	80.9	_	-	133.9	91.1
ndiana	400.0	440.4	96.7	00.0	70.7	40.0	06.4	00.7
1983	122.2	118.4	86.7	89.0	79.7	49.2	96.1	88.7
1984 1985	114.9	112.8 105.9	82.9	86.1	75.6	47.2 42.3	105.9 122.1	92.1
1986	109.4 108.3	84.5	78.4 51.3	81.2 51.6	74.3 68.7	42.3 30.9	88.5	88.7 64.0
1987	86.5	74.0	53.4	53.2	65.8	26.5	95.0	64.9 63.8
1988	83.8	74.7	50.5	51.0	64.7	25.0	85.6	56.4
1989	91.9	86.1	58.4	59.4	68.5	28.2	78.9	71.0
1990	105.3	99.1	75.9	79.7	W	43.7	100.5	89.7
1991	98.1	93.4	64.2	64.2	82.7	36.4	97.1	74.4
1992	95.3	94.0	59.6	59.4	72.7	34.8	100.0	64.3
1993	96.4	94.6	55.4	56.5	79.4	37.8	103.7	62.7
1994	95.3	94.1	51.6	53.4	-	-	104.9	63.4
1995	94.9	95.7	52.0	52.8	_	_	112.5	57.4
1996	W	103.2	63.5	64.9	_	_	NA	72.9
1997	W	104.4	60.4	60.6	_	_	W	68.7
1998	W	88.8	45.2	46.1	_	_	111.8	49.8
1999	W	100.0	53.2	54.8	_	_	W	62.7
2000	W	132.2	87.9	89.9	_	_	W	102.9
2001	W	127.1	78.0	78.9	-	-	W	93.4
owa								
1983	_	_	90.9	95.7	W	48.8	W	93.1
1984	_	_	88.4	93.5	W	44.7	W	94.5
1985	-	-	84.8	90.2	70.8	40.6	W	90.7
1986	-	-	58.8	60.8	W	30.9	W	63.0
1987	-		57.7	63.4	56.2	25.5	W	63.5
1988	NA	NA	55.6	58.7	54.2	23.7	W	57.0
1989	NA	NA	61.7	65.8	45.7	28.0	W	69.9
1990	W	NA	82.5	79.5	41.9	37.0	_	92.3
1991	W	NA	70.3	70.7	W	33.2	_	81.2
1992	W	96.8	64.5	66.0	W	32.2	_	70.4
1993	W	95.8	61.0	65.1	W	38.1	W	62.7
1994	W	94.3	57.5	61.6	_	-	-	66.7
1995	W	94.8	57.0	60.0	_	_	_	66.4
1996	W	W	68.6	71.5	_	_	_	78.2
1997	W	102.6	64.6	66.0	_	_	_	75.0
1998	W	86.6	49.0	50.3	_	_	_	54.0
1999	W	100.1	58.7	58.0	-	_	W	65.3
2000	W	129.7	94.0	97.1	-	_	W	104.4
2001	W	129.5	84.7	84.6	_	_	W	91.9

Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene, by PAD District, 1983-Present

	Coomanhia Avaa	Aviation	Gasoline	Kerosene-Ty	pe Jet Fuel	Prop	ane	Kero	sene
	Geographic Area Year	Sales to End Users	Sales for Resale						
Vanas									
Kansa				00.4	00.4	C4 C	40.4	14/	04.2
		_	_	89.1	86.1	61.6	46.1	W	94.3
		_	_	87.1	82.1	50.7	42.3	W	94.0
		_	_	80.2	77.4	35.5	36.4	W	91.9
		-	_	50.4	50.3	W	28.3	W	60.0
			-	54.2	53.7	W	21.7	W	61.1
1988		NA	NA	51.4	50.2	W	20.3	W	54.2
1989		NA	NA	57.6	57.9	W	21.6	W	64.8
1990		W	NA	75.2	77.0	35.4	36.4	W	82.3
1991		W	NA	65.0	70.3	29.5	29.6	W	74.3
1992		W	95.5	58.8	69.8	W	28.1	W	67.7
		W	93.1	56.5	64.8	35.9	34.3	W	71.3
		W	90.5	55.7	59.9	-	-		64.6
		W	92.5	56.5	58.5	_	_	_	67.7
		W		36.5 W			_	_	
			101.0		67.1	_	_	_	76.2
		W	101.8	65.9	66.6	-	_	-	76.8
		W	83.5	49.7	51.5	-	_	_	57.5
		W	90.4	58.1	53.0	-	-	W	69.1
2000		W	W	92.5	87.7	_	_	W	105.3
2001		W	110.5	83.0	87.1	-	-	W	91.4
Kentu									
		125.9	W	92.5	95.6	58.9	50.5	W	93.8
		124.5	118.0	89.5	86.0	56.8	46.8	97.9	94.5
1985		W	114.3	83.3	80.1	45.1	41.8	92.3	89.2
1986		95.6	92.9	59.2	60.3	51.2	31.5	70.0	64.0
1987		W	84.0	56.2	58.8	64.8	27.0	69.5	63.7
1988		W	82.9	53.1	58.5	57.7	25.7	68.5	59.3
		99.4	94.4	60.1	63.5	27.9	26.1	80.5	70.8
		W	107.8	78.6	84.3	40.8	40.9	101.1	88.6
		W	104.1	66.4	74.7	38.5	36.0	100.7	76.7
		104.0	100.3	62.3	64.3	37.6	32.6	94.1	67.2
		W	96.3	58.9	58.6	80.5	34.8	76.4	65.0
		96.3	91.2	55.2	53.4	_	_	81.0	67.4
		W	95.5	56.0	52.5	-	-	80.5	62.5
		W	100.3	65.8	65.8	_	_	88.4	74.5
1997		115.4	W	61.9	61.3	_	_	94.3	72.3
1998		103.1	88.0	44.9	48.1	-	-	86.4	52.6
1999		W	94.6	53.8	52.6	_	_	W	65.0
2000		W	126.0	87.5	92.4	_	_	W	W
2001		W	120.6	76.0	79.9	-	_	W	99.2
Michie	gan								
1983		127.2	W	89.8	88.5	81.2	48.4	99.3	96.3
		120.4	108.9	86.3	87.5	83.5	44.4	109.1	97.4
		112.8	104.5	82.2	83.6	W	40.0	109.9	92.7
		91.3	79.8	56.7	58.4	W	29.3	97.3	67.6
		80.0	77.5	55.2	57.4	W	25.7	96.8	62.8
		81.0	W	52.0	53.9	W	25.3	90.4	59.6
		89.6	92.5	59.3	61.7	72.8	26.5	99.2	72.8
		109.7	101.6	76.3	79.4	W	41.7	123.7	87.3
		94.0	96.9	66.7	70.4	87.3	35.8	126.1	72.6
		W	W	61.7	63.3	84.3	33.2	117.0	65.2
1993		W	W	57.5	59.6	85.4	37.3	NA	65.7
1994		W	W	52.8	54.4	-	-	114.4	66.3
		W	W	53.0	55.1	_	_	111.9	60.9
		106.8	91.4	64.2	65.9	_	_	113.5	73.7
		108.9	90.7	61.5	62.4	_	_	119.9	67.4
		92.4			47.0	_	_		
			74.9	47.2 52.5		_	_	98.1	49.6
		99.9	84.9	52.5	53.4	_	_	94.1	63.4
		W	123.7	87.9	88.2	_	-	119.4	105.0
		121.3	125.7	78.3	80.2	_	_	125.4	W

Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene, by PAD District, 1983-Present

	Geographic Area	Aviation	Gasoline	Kerosene-Ty	pe Jet Fuel	Prop	ane	Kero	sene
	Year	Sales to End Users	Sales for Resale						
Minnes	sota								
		_	_	86.2	84.0	W	49.2	W	92.8
1984		_	_	84.6	82.6	66.4	45.9	94.2	94.5
1985		_	_	80.1	82.9	W	41.1	W	91.8
1986		_	_	54.6	60.6	W	32.2	125.0	63.5
		-	_	56.0	61.3	53.6	25.3	111.7	61.7
		NA	NA	53.2	56.1	W	23.9	132.1	58.5
		NA	NA	60.4	63.7	W	27.2	116.1	73.0
		W	NA	76.7	80.4	W	38.3	W	87.6
		W	NA 07.0	65.8	65.7	W	32.8	111.2	76.9
		W W	97.2	62.6	62.6	51.5	31.3 37.9	W W	70.9
		W	96.3	58.4 53.4	60.3	W _	37.9 -	W	64.0 64.6
		W	93.1 95.8	53.4 54.0	54.9 55.6	_	_	W	66.0
		W	95.6 W	64.7	67.0	_	_	W	77.6
		W	101.5	62.8	65.2	_	_	W	72.9
		W	91.0	47.8	48.4	_	_	W	51.3
		W	95.8	54.4	52.4	_	_	43.1	65.8
		132.6	121.4	88.1	93.1	_	_	W	W
		W	117.8	78.7	84.1	-	-	W	W
/lissou									
		-	_	87.0	91.2	68.9	48.3	88.1	92.9
		_	_	84.6	89.1	68.1	45.2	104.6	92.2
		_	-	79.7	85.9	78.2	40.3	130.3	86.9
		_	_	53.3	55.1	70.8	32.1	142.8	58.6
		_	_	55.8	59.3	63.5	25.0	W	60.9
		NA	NA	52.5	56.2	63.2	23.6	W	52.2
		NA	NA	58.9	63.8	55.4	27.1	W	62.4
		NA W	NA	76.7	82.9	67.5	40.0	148.9	86.4
		W	NA oc. a	64.9	70.4	59.7	33.9	W	75.4
		W W	96.2 95.2	61.7 57.2	67.0 62.1	60.2 79.1	31.3 37.6	W	64.6 63.2
		W	93.5	53.2	58.2	79.1	- -	W	62.2
		92.2	94.1	53.9	59.1	_	_	W	61.7
		98.6	102.3	65.5	71.2	_	_	_	73.6
		101.6	W	62.0	64.1	_	_	_	73.1
		W	86.2	46.3	50.4	_	_	W	52.5
		W	95.9	56.0	59.2	_	_	W	64.0
		128.2	129.6	87.8	94.3	_	_	W	100.1
		125.0	126.0	76.3	84.8	_	-	W	90.8
lebras									
		W	116.9	89.5	95.9	66.8	49.2	W	94.9
		W	115.5	87.7	92.4	63.7	45.3	W	93.7
		W	112.1	83.5	87.8	59.4	39.8	W	92.3
1986		W	86.6	59.8	57.8	W	30.5	_	62.8
1987		W	86.1	59.1	60.4	W	24.4	_	63.5
		W	86.2	55.9	58.8	W	23.0	W	W
		W	91.7	61.3	65.1	W	25.8	-	69.1
		W	103.0	81.4	78.3	W	37.5	-	100.4
		W	96.2 95.0	67.7	73.6	W	32.3	_	W 74.0
		W	95.9	62.6	70.6	W 56.5	32.0	_	74.0
		W W	94.9 94.1	58.5 53.0	65.3 61.3	56.5	38.3	_	69.6 66.5
		W	94.1 93.8	53.9 54.1	61.3 60.6	_	_	_	66.5 69.3
		W	93.8 W	54.1 66.0	60.6 72.2	_	_	_	78.6
		W	W	62.0	66.5	_	_	_	76.0 77.1
		W	W	62.0 47.1	52.4	_	_	_	59.7
		W	W	55.1	61.6	_	_	_	66.1
			W	91.2	96.1	_	_	_	W
2000		W				_			

Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene, by PAD District, 1983-Present

Geographic Area	Aviation	Gasoline	Kerosene-Ty	pe Jet Fuel	Prop	ane	Kerosene	
Year	Sales to End Users	Sales for Resale						
Leath Debete								
North Dakota			00.0	00.4	14/	44.0		
1983		_	93.3	99.4	W	44.9	_	_
1984		_	92.2	96.1	W	41.1	_	_
1985 1986		_	86.9 66.1	89.2 66.7	W	34.8 27.6	_	_
1987		_	62.7	62.1	46.8	19.8	_	_
1988		NA	59.0	63.3	43.0	19.7	NA	NA
1989		NA NA	64.4	68.0	31.6	22.5	NA NA	NA
1990		W	82.5	85.6	53.2	35.8	W	NA
1991		W	69.8	72.0	W	29.7	W	W
1992		W	66.0	69.3	W	28.5	W	W
		W	64.9	69.4	W	36.0	W	W
1993 1994		W	61.7	68.0	_	30.0	W	68.7
1995		W	61.3	67.1	_	_	- v v	67.9
996		W	70.6	77.8	_	_	_	82.2
997		W	69.5	77.6 74.5	_	_	_	02.2 W
		W	54.7	61.2	_	_	_	55.6
1998 1999		109.8	63.9	66.2	_	_	_	33.6 W
2000		136.8	98.9	101.6	_	_	_	- VV
2001		141.5	96.9 87.7	92.7	_	_	_	W
2001	. 141.7	141.5	01.1	32.7				**
Dhio								
1983	. W	117.8	90.8	90.7	81.1	50.6	99.7	93.9
984		114.0	87.2	86.8	81.0	47.0	105.2	94.6
985		110.1	81.6	82.0	80.9	41.7	105.6	89.8
986		83.3	52.0	54.8	74.5	30.1	88.9	64.9
1987		84.5	54.5	57.4	71.4	27.0	86.1	66.7
1988		81.3	52.9	54.7	73.6	25.2	83.6	60.8
1989		92.9	60.6	61.5	71.6	25.9	93.2	74.3
1990		105.3	77.4	87.2	W	40.8	109.8	88.8
1991		98.3	66.8	65.9	82.5	35.6	93.6	74.9
1992		94.8	62.7	64.4	76.6	33.8	84.0	66.4
1993		96.9	58.1	60.0	81.3	36.6	75.2	64.4
1994		94.4	54.3	55.6	-	_	79.6	67.0
1995		95.0	54.3	56.2	_	_	80.8	61.8
1996		99.6	65.0	67.1	_	_	86.3	73.2
1997		98.3	61.4	61.5	_	_	88.4	68.8
1998		81.5	46.4	45.8	_	_	78.6	51.5
1999		94.6	53.4	54.0	_	_	86.3	66.7
2000		122.2	88.7	88.7	_	_	118.5	107.0
2001		113.3	79.0	77.6	_	_	115.3	99.0
			. 0.0					00.0
klahoma 983	. 119.9	97.4	86.6	86.5	65.5	46.9	W	88.5
1984		97.4 109.9	84.2	82.9	55.3	46.9 42.6	93.0	90.9
			79.2					
1985		105.6		80.5 54.7	60.1 W	36.7 28.8	88.6 63.5	88.1 50.4
1986		82.8	53.2 52.7	54.7		28.8	63.5	59.4
1987		80.4	52.7	55.5 52.0	W 43.0	22.3	W	58.4 53.6
1988		77.2 86.2	50.6 57.6	52.9 59.6	43.0 46.7	21.3	W	53.6 65.0
1989		86.2	57.6	59.6	46.7 46.0	23.7		65.9
1990		92.9	80.1	68.3	46.0 52.5	37.1 21.6	W	84.3
991		94.1	63.8	67.7	52.5	31.6	W	74.5
992		91.3	59.7	60.8	38.6 57.3	29.8	W	64.1
1993		91.9	55.6 54.0	56.2	57.3	35.1	W	64.1
1994		88.7	51.9	53.3	_	_	W	61.1
1995		92.2	55.6	53.7	_	_	W	64.9
1996		100.0	65.7	66.9	-	-	_	70.4
1997		101.9	61.8	61.5	_	_	W	69.9
1998		87.6	45.9	43.3	_	_	-	49.9
1999		97.4	54.4	50.2	_	_	58.4	57.4
2000		126.0	89.3	87.0	_	_	W	93.6
2001	. 126.4	121.2	80.4	75.2	_	_	W	89.3

Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene, by PAD District, 1983-Present

Coorrentie Area	Aviation	Gasoline	Kerosene-Ty	pe Jet Fuel	Prop	ane	Kero	sene
Geographic Area Year	Sales to End Users	Sales for Resale						
South Dakota								
1983	W	W	94.2	98.2	W	49.1	_	_
1984		116.0	89.1	96.6	W	46.3	_	_
985		114.2	84.9	91.2	_	41.6	_	_
986	W	91.3	61.7	62.7	_	31.9	_	_
987	W	86.5	59.2	64.2	W	25.1	_	_
988	W	86.4	58.8	W	W	23.8	NA	NA
1989		94.6	64.2	W	W	26.5	NA	NA
990		104.4	83.8	W	W	37.6	NA	NA
1991		W	72.3	W	W	33.9	NA	NA
992		W	69.6	W	W	32.0		W
993		W	66.2	W	W	38.5	W	W
994		W	61.8	W	_	_	-	67.4
1995		W	61.3	W	_	_	_	68.5
1996		W	71.0	73.8	_	_	_	82.1
1997		105.4	66.6	68.3	_	_	_	77.1
1998		91.7	53.0	55.5	_	_	_	53.2
1999		W	60.3	62.2	_	_	_	70.6
2000 2001		W W	98.4 89.9	97.6 87.5	_	_	_	W W
			00.0	00				
ennessee 1983	125.4	119.8	86.9	95.2	68.9	51.6	110.3	90.1
1984		116.6	82.9	88.0	69.9	48.6	92.8	90.5
1985		111.1	78.7	88.4	74.3	43.7	88.0	86.2
1986		88.3	51.5	60.2	71.9	34.4	66.4	60.1
1987		80.8	54.2	53.5	71.9	31.4	83.9	59.8
1988		80.8	51.6	54.7	75.7	30.2	96.4	54.8
1989		91.9	58.6	63.2	72.2	30.0	87.8	67.8
1990		103.5	75.3	79.8	W	50.6	101.5	88.6
1991		101.6	65.1	70.3	W	42.3	93.2	74.3
1992		97.4	61.5	66.1	W	38.5	104.3	65.3
1993		94.7	56.5	61.6	W	40.0	85.1	61.8
1994		92.6	52.9	57.5	_	_	77.8	62.0
1995		94.0	53.1	57.4	_	_	83.3	58.5
1996		104.4	63.1	67.4	_	_	83.3	72.8
1997		106.1	59.2	63.4	_	_	82.8	66.4
1998	W	90.9	43.9	47.9	_	_	66.3	48.5
1999	106.9	97.8	53.4	54.0	_	_	75.7	60.1
2000	136.3	131.3	88.4	90.9	_	_	109.3	105.0
2001		125.3	75.3	80.7	_	-	100.5	93.4
/isconsin								
1983	123.2	120.9	91.1	95.2	W	48.6	W	80.5
1984		117.7	87.1	93.0	75.7	46.2	-	84.9
1985	110.3	112.6	83.5	89.8	W	41.3	_	78.0
1986	99.9	89.5	60.1	65.6	W	32.6	-	60.4
1987		85.3	57.8	63.0	59.1	26.1	-	59.3
1988	W	83.5	55.5	59.4	58.2	25.1	_	55.0
1989		W	62.5	65.7	57.8	27.7	W	68.5
990		W	80.8	83.1	W	41.0	W	80.8
991	W	97.5	71.0	71.7	65.5	35.1	W	75.0
992		96.7	62.6	65.6	68.4	32.6	W	70.9
1993		95.3	57.5	60.6	74.7	39.3	W	65.8
1994	W	95.3	53.8	55.2	_	_	W	61.3
1995		97.7	53.6	55.4	-	-	W	62.4
1996		W	64.7	67.7	_	_	W	76.6
1997		106.3	61.1	62.6	_	_	W	69.6
1998		W	45.6	48.5	_	_	114.9	51.1
1999		104.8	54.3	58.7	-	-	W	66.4
2000		W	89.8	88.2	-	-	W	104.3
2001	_	W	81.4	81.8	_	_	W	90.8

Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene, by PAD District, 1983-Present

Coographia Area	Aviation	Gasoline	Kerosene-Ty	pe Jet Fuel	Prop	ane	Kerosene	
Geographic Area Year	Sales to End Users	Sales for Resale						
DAD District III								
PAD District III	440.7	440.4	04.0	00.0	40.7	47.0	04.2	00.0
1983		118.1	84.8	83.0	48.7	47.0	91.3	83.9
1984		113.1	81.8	80.5	45.6	43.3	88.0	85.5
1985		109.3	76.9	77.4	42.6	37.7	85.8 61.5	81.3
1986		86.9	48.7	47.7 52.4	48.1	26.3	61.5	51.0
1987		81.8	52.4	52.4	42.8	24.1	66.2	55.2
1988		81.4	48.4	47.1	42.5	22.7	57.8	48.6
1989		88.6	56.1	55.3	33.9	22.7	57.8	59.2
1990		100.2	74.1	75.2	43.3	36.6	87.6	75.8
1991		93.3	62.7	62.8	48.8	34.7	82.4	62.4
1992		91.0	58.3	58.0	40.6	32.5	75.2	58.9
1993		85.9	54.4	54.5	41.4	32.4	74.3	54.3
1994		83.3	50.6	51.1	63.5	30.9	W	51.9
1995		89.1	50.8	51.4	61.3	32.9	W	53.7
1996		96.8	61.8	61.9	73.8	43.3	58.0	66.2
1997		98.6	57.4	58.0	68.3	39.4	79.8	57.9
1998	. 90.4	80.7	42.7	41.9	57.1	27.6	38.9	41.7
1999	. 97.8	87.7	50.3	50.0	59.1	34.5	39.0	52.7
2000	. 119.5	125.9	84.8	84.2	83.1	57.2	101.0	85.5
2001	. 122.7	115.9	74.0	73.2	77.2	50.2	79.2	73.0
labama								
1983		120.0	91.0	85.3	W	49.8	101.7	92.4
1984		119.0	88.0	79.2	W	48.1	98.6	93.5
1985	. 117.6	114.9	83.3	76.5	W	41.5	90.0	90.2
1986	. 96.7	94.4	60.1	48.8	W	29.7	W	62.1
1987	. 87.1	86.2	59.2	51.0	W	27.2	77.2	56.2
1988	. 86.8	86.4	55.0	53.7	W	25.4	111.0	48.6
1989	. 97.7	95.1	62.6	58.0	65.8	26.0	94.2	66.4
1990		106.4	80.8	80.8	73.1	42.5	116.5	92.8
1991		103.4	67.9	69.3	80.7	39.4	W	77.9
1992		99.8	63.9	65.6	79.0	36.1	118.4	65.1
1993		95.8	59.6	61.5	79.3	35.3	NA	60.8
1994		92.2	55.5	55.9	-	_	NA	62.9
1995		96.3	54.8	56.3	_	_	132.7	60.1
1996		102.6	65.0	64.1	_	_	W	75.5
1997		106.7	61.3	64.1	_	_	W	68.1
1998		92.6	45.9	48.2	_	_	121.8	49.7
		98.5	54.4	54.3	_	_		61.5
1999					_	_	108.4	
2000 2001		133.6 125.1	89.1 78.6	85.6 75.7	_	_	134.7 90.6	103.2 85.8
ırkansas								
1983	. W	115.3	88.0	90.3	62.5	49.8	99.8	86.3
1984		113.2	84.4	87.3	64.5	48.5	W	87.3
1985		111.1	80.4	82.4	74.2	43.1	93.2	82.6
1986		89.7	53.1	60.4	67.9	30.0	W	56.2
1987		84.3	54.9	58.3	62.1	30.0	W	59.0
		83.3	49.4	57.8	64.8	27.3	W	59.0 52.6
			49.4 57.7	63.9			W	
1989		91.2			64.9	29.8		65.4 74.1
990		100.4	79.6	80.3	81.3	46.4	W	74.1
991		96.9	67.7	70.3	87.9	41.1	W	69.6
992		W	61.0	67.8	W	37.8	W	65.1
1993		W	60.1	60.8	W	39.3	W	59.5
1994		W	58.1	57.0	-	-	W	52.1
1995		W	57.8	56.8	_	_	W	52.7
1996		W	69.2	68.3	-	-	W	67.2
1997	. W	W	63.3	60.5	_	_	W	W
1998	. W	85.5	47.2	48.3	_	_	W	W
1999	. W	95.2	55.6	51.7	_	_	_	37.2
2000		W	89.2	83.3	_	_	W	99.4
2001		W	W	84.7	_	_	_	88.9

Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene, by PAD District, 1983-Present

Occurrentia Arra	Aviation	Gasoline	Kerosene-Ty	pe Jet Fuel	Prop	ane	Kero	sene
Geographic Area Year	Sales to End Users	Sales for Resale						
aulaiana								
. ouisiana 1983	118.8	119.2	84.4	82.7	52.7	47.8	92.4	81.7
1984	118.8	113.6	81.9	79.9	49.9	44.3	93.0	81.6
1985	116.8	110.9	77.0	77.5	43.6	38.2	88.3	84.1
1986	W	93.4	49.6	47.6	48.7	27.7	63.7	51.5
1987	W	84.3	52.7	52.0	50.4	24.2	63.4	53.4
1988	W	84.0	48.7	46.4	49.6	22.9	51.1	47.3
1989	W	93.8	55.6	54.4	47.0	22.4	66.1	58.0
1990	111.0	103.1	78.1	73.8	67.0	36.7	82.7	81.8
1991	W	98.2	63.0	60.2	66.7	34.2	W	61.5
1992	W	98.1	57.9	57.4	35.7	31.8	W	59.7
1993	W	89.7	54.3	54.1	36.3	32.0	W	53.5
1994	W	88.2	50.9	51.4	_	_	W	49.7
1995	98.0	92.8	50.6	51.3	-	_	W	52.3
1996	103.8	101.8	61.7	61.1	_	_	W	62.4
1997	106.9	101.8	57.0	56.8	-	_	W	56.6
1998	92.2	85.0	42.7	40.9	_	_	W	40.4
1999	101.4	89.8	50.3	48.9	-	_	W	49.0
2000	131.8	131.9	84.6	83.1	_	-	W	84.6
2001	128.2	125.1	73.7	73.1	-	-	93.3	72.5
lississippi		440.0				40.0		
1983	120.4	113.2	83.0	82.6	W	48.6	92.7	79.6
984	W	112.1	81.5	79.7	W	46.6	84.8	79.1
985	115.8	109.4	78.9	75.0	61.7	40.3	86.4	75.0
986	101.5	86.1	46.0	49.6	65.9	29.1	65.0	44.5
1987	85.5	82.6	53.6	52.2	69.2	26.1	59.0	W
1988	84.4	82.1	46.3	47.3	72.5	24.8	W	W
1989	96.0	92.8	52.9	55.1	73.8	24.5	W	W
1990	109.3	100.4	69.7	83.4	W	42.0	63.4	W
1991	103.8	97.5	61.9	63.3	W	36.7	W	W
1992	101.0	98.6	58.5	57.3	W	35.3	W W	W
1993 1994	95.2 W	94.6 90.6	53.4 50.0	54.7 50.9	W _	34.5 —	W	W
1995	W	93.2	50.0	49.9	_	_	W	52.8
1996	W	101.0	60.3	61.5	_	_	W	63.2
1997	W	104.6	56.9	58.4	_	_	W	W
1998	W	88.0	42.5	40.9	_	_	W	W
1999	W	95.9	50.9	50.0	_	_	W	W
2000	W	128.9	84.3	83.3	_	_	W	W
2001	124.7	123.7	73.2	73.3	_	_	W	W
lew Mexico								
1983	123.3	122.2	91.0	90.4	W	39.4	W	92.9
1984	W	118.1	85.8	83.4	W	35.0	89.0	93.7
1985	117.3	114.8	84.2	85.9	62.4	33.1	W	92.2
1986	92.7	95.1	59.3	59.0	56.4	22.6	64.9	66.9
1987	W	89.9	57.8	59.3	52.8	18.2	W	67.2
1988	W	88.8	56.3	58.9	53.1	23.0	W	62.4
1989	W	W	64.6	64.6	52.6	22.3	W	73.9
1990	W	W	81.2	79.3	66.2	38.7	W	90.9
991	W	W	65.3	68.1	47.4	34.6	W	83.4
992	W	W	61.7	64.0	32.4	30.7	W	79.7
1993	W	W	60.8	60.5	W	33.8	W	77.4
1994	W	W	54.5	55.0	_	_	W	W
1995	W	W	56.1	54.0	_	_	W	W
1996	W	W	68.0	65.8	_	-	W	92.6
1997	W	W	64.6	63.4	-	-	W	W
1998	W	W	48.1	49.4	-	-	-	W
1999	W	W	55.8	60.0	_	_		W
2000	131.4	W	92.2	96.6	_	-	W	120.1
2001	132.7	W	79.4	85.7	_	_	W	103.1

Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene, by PAD District, 1983-Present

Ossannankia Assa	Aviation	Gasoline	Kerosene-Ty	pe Jet Fuel	Prop	ane	Kero	sene
Geographic Area Year	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales fo Resale
exas	110.1	440.0	04.7	00.0	40.0	47.0	07.7	05.0
983		118.2	84.7	82.8	48.2	47.0	87.7	85.3
984		112.1	81.6	80.6	43.5	43.1	86.4	86.7
985		108.2	76.5	77.5	36.9	37.5	83.5	84.2
986		84.7	48.1	47.3	36.0	25.9	55.9	56.3
987		80.2	52.0	52.5	31.3	24.0	60.4	57.7
988		79.7	48.2	47.1	30.2	22.3	54.1	51.3
989		85.8	56.1	55.3	22.2	22.1	56.4	62.3
990		98.4	73.0	74.6	34.5	35.6	81.8	77.1
991		90.8	62.6	63.4	35.4	34.3	75.9	67.4
992		87.6	58.3	58.0	33.7	32.1	67.1	62.0
993	92.6	82.4	54.2	54.5	32.1	31.8	NA	55.6
994	90.6	80.0	50.3	50.9	-	_	W	55.1
995	96.1	86.3	50.5	51.6	_	_	W	53.4
996	100.4	94.1	61.6	62.1	_	_	NA	67.9
997		95.2	57.3	58.0	_	_	66.3	57.0
998		76.6	42.5	41.9	_	_	W	43.8
999		84.1	50.0	50.2	_	_	W	57.8
000		120.9	84.5	84.6	_	_	97.1	89.0
001		110.0	73.8	73.0	_	_	74.2	69.6
AD District IV								
983	126.9	124.1	89.9	91.7	63.3	45.6	100.6	92.0
984		120.7	86.7	87.9	65.6	41.4	104.0	91.7
985		117.6	82.0	84.1	65.7	37.7	W	87.0
986		98.3	54.2	64.4	58.6	27.7	60.5	68.4
987		92.8	55.7	60.9	54.2	21.4	W	68.0
988		91.1	52.6	58.2	54.0	21.7	W	57.2
989		97.5	60.6	64.7	56.7	23.9	59.1	65.4
990		104.8	77.1	79.5	71.6	36.4	W	86.8
991		100.6	67.9	70.4	74.7	31.9	W	80.1
992		102.6	63.9	68.4	76.1	28.4	W	72.7
993		100.9	61.6	64.6	75.5	35.1	W	74.1
994		97.2	57.7	62.0	72.1	31.6	W	66.1
995	102.2	98.1	60.5	63.4	70.0	33.3	W	69.1
996	110.9	104.7	73.8	77.2	84.9	46.8	W	81.9
997	111.4	106.2	71.0	67.3	83.2	42.7	W	78.9
998	99.1	93.0	54.8	52.5	70.6	28.8	W	62.5
999	105.5	100.6	60.4	59.4	74.9	34.6	W	74.7
000	133.6	133.6	96.0	98.5	103.0	61.3	W	103.9
001	132.3	126.9	85.4	85.2	113.1	58.8	_	90.7
olorado								
983		123.7	87.3	89.8	55.0	49.7	103.5	93.1
984	W	118.8	85.0	86.3	55.7	43.8	103.6	92.7
985	W	115.3	80.2	82.1	52.5	37.5	W	91.9
986	W	94.5	52.9	63.9	44.2	29.4	W	68.5
987	W	89.5	54.7	59.5	35.6	21.7	W	68.7
988	W	88.7	51.0	55.8	36.6	22.0	W	54.3
989		93.2	58.1	62.4	51.4	23.0	W	64.4
990	W	102.5	75.4	77.3	51.2	38.7	W	84.4
991		97.3	65.8	67.3	W	33.5		77.4
992	W	100.1	60.3	65.0	73.3	30.1	W	W
993	W	99.3	57.4	60.5		36.2	- v v	W
					67.1			
994		96.4	53.8	58.1	-	_	-	62.9
995	98.5	96.9	54.6	57.7	-	-	-	66.3
996		102.5	65.8	69.5	_	_	_	78.7
997		W	62.6	63.7	-	-	_	76.0
998	W	W	47.5	49.2	_	_	_	56.8
999		W	54.8	56.1	-	_	_	W
000	134.4	136.0	90.0	94.5	-	-	W	W
001	128.4	124.4	80.0	84.3		_	_	87.8

Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene, by PAD District, 1983-Present

0	Aviation	Gasoline	Kerosene-Ty	pe Jet Fuel	Prop	ane	Keros	sene
Geographic Area Year	Sales to End Users	Sales for Resale						
daho								
1983	125.7	119.3	100.2	102.2	W	49.5	_	_
1984	W	125.0	93.8	97.0	W	51.3	_	_
1985	W	122.3	90.2	95.9	80.5	45.8	_	_
1986	W	W	59.4	67.3	W	38.2	_	_
1987	96.0	W	59.3	65.9	69.5	23.0	_	_
988	W	98.6	57.3	62.4	69.5	27.8	NA	NA
989	W	110.8	66.5	69.9	66.5	28.0	NA	NA
1990	W	W	82.0	83.5	W	36.4	NA	W
991	W	113.4	74.3	79.1	W	34.3	NA –	W
1992	W	112.6	73.5	77.3	W	28.7 40.3	_	W W
993	W W	111.6 W	73.2 67.6	76.6 69.9	W _	40.3	_	W
995	W	W	69.5	70.5	_	_	_	W
996	W	W	81.8	70.5 81.6	_	_	_	W
1997	W	W	81.7	78.4	_	_	_	W
1998	W	w	59.1	59.9	_	_	_	67.8
1999	W	W	67.8	69.0	_	_	_	W
2000	W	W	105.6	105.2	_	_	_	W
2001	W	W	93.0	98.5	-	-	_	-
lontana								
1983	W	128.7	98.1	W	51.4	43.0	_	_
1984	W	123.9	94.9	89.3	61.9	41.1	_	_
1985	W	119.2	89.7	83.8	61.7	36.9	_	_
1986	W	100.5	65.0	54.1	53.5	25.8	_	_
1987	W	95.7	59.1	W	50.3	19.5	_ NIA	_
1988	W	W	58.5	63.7	50.0	19.6	NA	NA
1989	W W	W W	64.7 84.5	W W	52.4 W	23.4 35.2	NA W	NA NA
1990 1991	W	W	73.8	W	W	28.9	W	NA
1992	W	W	73.7	W	W	27.0	_	-
1993	W	w	72.8	W	W	33.8	_	W
1994	W	W	67.8	W		-	_	65.0
1995	W	W	71.8	74.2	_	_	_	70.5
1996	W	W	77.8	80.0	_	_	_	81.3
997	W	W	80.2	81.8	_	_	_	75.6
1998	W	W	64.6	69.6	-	_	_	W
1999	W	104.5	69.3	67.9	_	_	_	W
2000	W	126.2	104.9	103.2	_	_	_	W
2001	W	127.1	95.5	98.6	_	-	_	_
tah	400.0	404.5	04.0	00.0	14/	45.0		
983	126.8	124.5	94.8	98.0	W	45.6	_	_
1984	118.9 W	120.1	89.5	94.8	W 70.5	44.2 44.5	_	-
985	vv 99.1	116.9 98.1	84.4 54.7	90.0 67.4	70.5 W	44.5 29.5		_
1986 1987	99.1 W	92.6	54.7 56.5	62.0	W	29.5 24.0	_	_
988	87.8	89.1	53.3	61.5	W	25.2	NA	NA
1989	95.8	99.5	62.1	67.9	58.6	27.3	NA NA	NA
990	W	104.9	77.6	82.6	W	37.1	NA NA	NA
991	99.9	102.0	69.2	76.7	W	35.1	NA	W
992	103.5	103.8	67.0	73.0	W	29.4	_	W
993	101.0	101.0	66.3	69.2	W	37.2	_	W
994	99.7	96.3	61.5	64.4	_	_	_	W
995	99.5	96.0	65.4	69.7	_	_	_	W
996	107.3	103.7	81.9	83.6	_	_	_	W
997	111.7	104.0	76.9	81.4	_	_	_	W
998	W	95.1	59.3	61.4	_	_	_	W
999	W	100.6	64.0	63.2	_	_	_	W
2000	125.4	130.6	99.6	99.9	-	-	-	W
2001	123.0	123.8	89.3	91.2	_	_	_	W

Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene, by PAD District, 1983-Present

On a manufacture	Aviation	Gasoline	Kerosene-Ty	pe Jet Fuel	Prop	ane	Keros	sene
Geographic Area Year	Sales to End Users	Sales for Resale						
Mora main m								
Vyoming	W	400.0	00.0	00.0	14/	40.4		
1983		128.3	99.3	98.2	W 74.2	43.1	_	_
1984	W 110.4	120.5 117.7	95.3	96.6 92.5	74.3	39.2 35.2	_	_
1985	118.4		88.1		71.9		_	_
1986	W	W	61.5	68.7	65.2	26.4	_	_
1987	92.0	93.5	62.2	64.1	W	21.1		
1988	91.9	93.1	62.4	58.9	W 50.7	21.0	NA	NA
1989	100.0	W	68.3	65.4	56.7	23.5	NA	NA
1990	110.5	W	87.1	85.2	54.7	34.8	NA	W
1991	W	W	81.7	79.1	69.7	31.0	NA	W
1992	W	W	79.4	W	55.5	27.2		_
1993	103.5	W	77.1	72.1	53.5	33.9	W	W
1994	W	W	71.4	W	-	-	W	W
1995	W	W	72.0	74.5	-	_	W	W
1996	W	102.8	78.9	W	-	_	W	
1997	W	W	77.8	W	-	-	W	W
1998	W	W	58.9	57.8	-	-	W	W
1999	W	103.6	66.2	67.9	_	_	W	W
2000	W	W	97.3	101.1	-	-	-	W
2001	137.8	125.0	86.8	W	-	_	-	W
AD District V								
1983	126.7	121.0	90.1	87.3	W	53.1	108.1	91.7
1984	126.4	119.2	85.8	84.2	83.3	52.8	106.9	88.8
1985	123.7	117.9	81.8	80.7	W	50.5	143.7	88.9
1986	106.7	99.4	55.0	49.9	78.5	36.2	64.1	61.9
1987	94.6	92.7	55.4	54.5	74.2	30.3	60.4	61.9
1988	93.3	91.8	52.9	51.3	74.6	29.8	65.4	64.0
1989	104.8	103.9	61.6	61.1	70.9	29.9	69.2	70.9
1990	116.5	113.8	79.1	78.8	W	40.4	95.7	92.4
1991	108.6	107.1	66.7	66.0	W	38.2	W	78.1
1992	110.3	107.6	62.8	61.8	79.9	33.0	W	66.4
1993	108.9	105.8	62.1	61.8	79.1	39.1	73.6	66.0
1994	104.6	100.1	55.8	55.4	96.0	39.5	64.3	64.2
1995	112.6	105.1	57.2	57.7	92.2	41.0	W	67.6
1996	125.2	117.2	67.8	67.0	96.9	49.3	W	77.3
1997	124.9	118.7	64.4	66.1	100.9	47.0	63.0	77.3
1998	104.1	104.3	46.4	48.0	89.8	34.8	127.8	53.5
1999	121.3	118.3	58.6	59.2	93.5	40.6	94.6	55.8
2000	142.5	143.9	94.2	94.3	119.3	64.6	124.2	106.3
2001	139.7	138.9	79.2	81.6	133.4	65.8	274.0	88.7
2001	155.1	130.9	19.2	01.0	100.4	03.0	274.0	00.7
Maska	444.0	405.4	00.7	04.4	14/	55.0		
1983	144.2	135.4	90.7	91.4	W 106.2	55.9	-	_
1984	W	135.6	87.4	W	106.2	58.5	_	_
1985	W	W	81.9	82.2	112.1	59.8	_	_
1986	W	105.6	56.2	53.8	W	54.7	_	_
1987	W	99.9	55.8	57.1	W	57.3	_	
1988	W	97.8	55.9	56.5	W	W	NA	NA
1989	W	112.8	63.3	65.4	106.4	56.0	NA	NA
1990	W	121.6	83.3	84.1	W	W	W	W
1991	W	W	74.2	71.8	W	46.6	W	W
1992	W	W	69.5	66.7	W	W	_	_
1993	W	119.5	66.9	65.0	W	W	-	_
1994	W	113.9	61.2	58.4	-	_	_	_
1995	W	119.8	61.3	58.9	-	_	-	W
1996	W	135.2	70.5	70.4	_	_	_	W
1997	W	130.6	67.1	68.4	_	_	_	W
1998	W	109.1	49.0	53.1	_	-	W	_
	W	136.1	60.6	62.7	_	_	W	_
1999								
1999 2000	148.9	150.7	95.8	99.2	_	_	W	_

Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene, by PAD District, 1983-Present

Occurrentia Arra	Aviation	Gasoline	Kerosene-Ty	pe Jet Fuel	Prop	ane	Keros	sene
Geographic Area Year	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales fo Resale
rizona								
983	121.7	122.7	90.6	96.3	W	W	_	_
984	121.5	122.9	86.6	89.3	W	W	_	_
985	119.9	121.2	83.7	90.8	W	W	_	_
986	101.5	105.2	57.4	65.3	W	36.0	_	_
987	99.9	98.7	58.9	62.3	W	29.9		
988	W	97.6	56.0	55.8	W	27.4	NA	NA
989	107.6	110.1	64.8	66.1	W	30.7	NA	NA
990	122.8	116.4	81.6	83.3	W	47.0	W	W
991	111.6	106.2	67.9	69.7	W	42.7	W	W W
992 993	107.1 101.3	101.7 100.2	63.7 63.3	65.9 65.6	W	47.4 41.1	W	W
994	98.4	94.9	57.2	59.1	v v —	41.1	W	W
995	104.4	98.2	58.6	61.4	_	_	W	W
996	110.7	107.5	69.0	70.3	_	_	W	W
997	111.0	112.3	66.1	67.4	_	_	W	W
998	W	99.5	47.9	49.4	_	_	W	W
999	99.1	106.3	59.9	61.1	_	_	W	W
000	119.7	133.4	95.6	96.2	_	_	W	W
001	125.6	121.9	80.1	83.5	_	-	W	W
alifornia								
983	116.5	116.3	89.2	85.4	W	52.8	_	_
984	116.0	114.6	84.8	82.3	82.0	52.4	_	_
985	114.5	112.9	81.1	79.6	82.8	50.7	_	_
986	100.0	95.1	53.9	48.5	78.2	36.1	_	_
987	93.4	88.3	54.5	54.0	73.8	30.1	_	_
988	91.7	87.7	51.9	50.3	74.2	30.8	NA	NA
989	103.9	98.7	60.8	60.0	66.9	31.2	NA	NA
990	116.0	110.0	77.8	78.4	W	41.6	NA	W
991	105.3	103.1	64.8	65.2	W	38.9	NA	W
992	109.4	103.7	61.2	61.0	W	33.5	-	64.0
993	107.0	102.2	60.8	60.8	W	40.4	_	64.6
994	101.5	95.9	54.4	54.6	_	_	W	62.6
995	107.4	99.7	56.0	56.7	-	-	W	63.6
996	119.6	112.5	66.9	66.3	_	_	W	70.7
997	123.2 108.2	115.0 99.8	63.6	64.3	_	_	vv _	68.8 51.7
998 999	122.3	99.8 113.1	45.6 57.5	46.2 58.9	_	_	W	39.9
000	151.0	144.0	93.3	92.6	_	_	W	89.2
001	147.2	141.0	78.7	81.0	_	_	_	W
awaii								
983	W	W	93.1	W	_	W	_	_
984	W	W	88.4	95.7	W	W	_	_
985	W	W	83.8	W	_	W	_	_
986	W	W	58.9	W	_	W	_	_
987	W	W	58.1	W	_	W	_	_
988	W	W	54.6	W	_	W	NA	NA
989	W	W	62.0	W	_	W	NA	NA
990	W	W	80.8	W	-	W	NA	NA
991	W	W	69.8	69.4	-	W	NA	NA
992	W	W	66.1	W	W	W	_	-
993	W	W	64.6	67.8	W	51.1	-	-
994	W	W	58.2	W	_	_	_	-
995	W	W	60.0	W	_	-	_	-
996	W	W	70.8	W	_	-	_	-
997	_	W	67.9	W	_	-	_	-
998	_	W	49.5	51.6	_	_	_	-
999	_	W	64.6	W	-	_	-	_
000	_	W	W	W	_	-	-	-
001	_	W	W	W	_	-	_	_

Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene, by PAD District, 1983-Present

Coographia Area	Aviation	Gasoline	Kerosene-Ty	pe Jet Fuel	Prop	ane	Kero	sene
Geographic Area Year	Sales to End Users	Sales for Resale						
Nevada								
1983	121.3	121.2	91.3	90.8	W	54.9	_	_
1984	118.8	120.8	87.1	90.1	W	55.4	_	_
1985	W	119.7	84.0	95.1	W	50.1	_	_
1986	W	W	57.4	70.5	W	36.4	_	_
1987	W	98.2	57.7	58.8	W	29.1	_	_
1988	W	92.7	55.1	54.1	W	30.4	NA	NA
1989	W	104.9	64.7	63.4	88.4	31.8	NA	NA
1990	W	116.4	84.5	81.9	W	43.1	NA	W
1991	114.2	107.2	67.5	68.5	W	42.9	NA	W
1992	W	W	63.5	66.5	W	36.0	_	_
1993	W	101.4	63.3	64.3	W	40.8	_	_
1994	W	98.9	57.1	58.6	_	_	_	W
1995	W	105.5	58.8	59.6	_	-	_	W
1996	W	107.2	69.4	70.2	_	-	_	W
1997	W	111.9	66.4	68.2	-	-	_	W
1998	W	98.7	48.3	50.9	_	-	_	W
1999	W	110.5	61.3	63.7	_	_	_	W
2000	W	141.5	96.1	98.3	_	_	_	W
2001	W	141.5	80.9	85.3	-	_	-	W
Oregon								
1983	122.8	121.7	91.3	100.7	W	W	_	_
1984	W	119.5	86.7	96.5	W	52.2	_	_
1985	W	117.5	83.1	89.9	81.1	50.4	_	_
1986	W	99.2	57.2	59.6	W	35.9	_	_
1987	W	95.4	58.4	62.9	72.1	29.7	_	_
1988	W	94.3	54.5	59.9	72.9	32.4	NA	NA
1989	W	108.2	64.3	68.1	75.0	34.1	NA	NA
1990	W	113.2	80.1	84.7	W	44.0	NA	NA
1991	W	105.9	67.6	70.9	W	44.8	W	W
1992	W	106.1	63.1	69.2	W	36.6	W	W
1993	W	102.8	62.4	67.5	W	44.9	W	W
1994	W	96.5	56.2	59.3	_	_	W	62.8
1995	W	101.3	57.8	62.6	_	_	_	69.3
1996	W	W	69.0	72.4	_	_	_	80.7
1997	W	117.5	64.0	67.5	_	_	W	80.0
1998	W	W	46.1	48.6	_	_	_	54.4
1999	W	106.1	58.9	61.2	_	_	_	W
2000	W	W	95.0	98.3	_	_	_	W
2001	129.0	W	79.1	80.4	-	-	W	W
Washington								
1983	124.0	121.9	89.3	85.4	W	49.0	_	_
1984	123.4	119.6	85.3	83.9	W	45.7	_	_
1985	121.0	117.2	81.4	80.2	80.1	42.3	_	_
1986	103.8	100.1	54.1	49.9	W	32.2	_	_
1987	97.3	92.5	54.3	53.2	W	25.7	_	_
1988	96.1	92.7	51.1	49.5	W	20.8	NA	NA
1989	107.7	104.8	60.8	61.4	W	21.9	NA	NA
1990	116.9	113.1	76.7	73.1	W	32.3	NA	NA
1991	W	106.8	64.3	65.6	W	29.8	NA	W
1992	W	107.3	61.5	62.0	W	25.4	_	68.2
1993	109.0	W	61.3	61.5	W	32.3	W	W
1994	W	W	55.2	54.1	_	_	W	67.2
1995	W	W	56.7	58.5	_	_	-	69.5
1996	W	W	66.9	70.0	_	_	W	80.5
1997	W	W	63.4	70.8	_	_	W	82.3
1998	W	W	45.4	47.4	_	_	W	55.7
1999	W	W	58.1	62.8	_	_	_	W
2000	W	W	93.4	96.5	_	_	W	W

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.
Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils, by PAD District, 1983-Present

(Cents per Gallon Excluding Taxes)

	No. 1 D	istillate	No. 2 Dis	stillate ^a	No. 4	Fuel ^b	Residual	Fuel Oil
Geographic Area Year	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Inited States								
1983	96.2	89.6	83.9	81.2	76.6	72.6	65.1	60.9
1984	92.7	89.2	83.7	81.3	79.6	70.7	69.6	65.8
1985	88.0	86.3	79.9	77.4	77.3	67.2	62.3	58.2
1986	62.0	57.9	49.1	47.0	48.9	40.9	35.8	31.5
1987	60.4	59.9	55.6	53.1	51.3	46.2	42.6	39.9
1988	56.4	54.9	50.7	47.3	46.1	42.5	33.9	31.5
1989	66.1	66.8	58.5	56.6	51.2	48.0	39.3	37.8
1990	81.9	83.8	72.6	69.5	62.2	59.0	45.5	43.4
1991	74.0	73.0	65.0	61.8	58.0	55.6	34.7	33.0
1992	66.6	65.2	62.0	58.5	52.6	49.5	34.6	32.6
1993	66.6	64.6	60.2	55.9	50.1	48.8	34.1	30.1
1994	64.0	61.5	55.6	52.2	50.1	46.2	35.8	32.2
1995	62.0	62.5	56.0	53.0	50.5	46.3	39.7	36.6
1996	72.6	75.1	68.0	65.3	60.3	60.3	46.4	42.7
1997	68.9	72.3	64.2	60.2	56.5	55.1	42.9	39.6
1998	55.1	51.3	49.2	43.9	42.8	38.3	31.1	28.4
1999	62.1	63.4	58.0	53.6	47.4	43.0	37.8	35.5
2000	98.8	101.9	93.4	89.6	76.9	77.8	60.9	57.9
2001	90.2	88.3	84.0	77.9	67.9	69.7	53.3	49.6
AD District I								
1983	92.9	91.3	87.1	82.3	79.4	77.5	66.2	63.6
1984	90.2	90.8	87.9	83.3	81.8	80.9	71.3	69.7
1985	87.4	86.7	82.7	78.6	78.1	76.0	64.3	62.9
1986	63.7	60.3	52.8	50.4	51.5	47.3	37.6	36.1
1987	57.8	58.9	57.2	53.2	52.0	47.2	43.8	43.3
1988	57.4	54.5	53.1	48.3	47.2	46.1	35.2	34.8
1989	66.4	66.4	59.0	57.4	52.0	51.1	41.6	41.6
1990	82.3	83.9	73.7	70.3	64.9	64.6	47.6	48.3
1991	77.3	73.7	66.6	63.7	59.3	58.1	36.0	37.5
1992	65.5	62.5	62.7	58.3	53.6	50.1	36.2	37.1
1993	64.5	60.8	59.8	54.8	51.2	49.4	35.7	34.5
1994	67.7	66.5	55.9	51.7	51.4	47.9	37.3	35.1
1995	61.1	58.5	55.5	51.9	51.4	48.8	41.5	39.5
1996	73.5	72.9	67.9	64.8	63.8	61.6	49.1	46.7
1997	71.7	67.8	63.6	59.1	W	56.5	43.8	42.4
1998	53.8	46.2	48.5	42.9	W	40.4	32.3	31.2
1999	50.1	55.5	57.1	50.8	W	43.5	38.1	37.4
2000	92.0	106.7	93.9	89.2	W	85.9	62.9	63.8
2001	88.7	88.0	83.8	75.8	W	W	55.5	53.7
Subdistrict IA								
1983	92.0	92.2	96.9	82.3	79.4	W	65.4	61.0
1984	90.8	88.9	94.2	84.6	81.9	79.2	71.2	68.7
1985	87.9	86.9	87.8	80.6	76.2	W	63.4	63.7
1986	63.7	63.4	59.0	53.8	50.6	45.7	36.2	37.2
1987	63.2	61.5	59.6	53.9	53.7	45.0	42.3	42.3
1988	57.2	57.1	57.5	50.3	48.7	43.5	34.2	34.3
1989	65.8	70.8	63.5	59.0	52.0	48.0	40.2	39.2
1990	80.3	86.9	76.7	72.8	66.6	61.3	43.7	42.5
1991	74.2	78.7	69.1	66.4	W	55.6	33.8	34.5
1992	63.2	63.9	64.0	58.1	W	W	33.3	35.7
1993	61.5	61.4	61.4	55.1	W	W	34.9	33.6
1994	65.9	66.7	59.9	52.4	W	W	36.0	35.3
1995	62.7	62.2	59.2	52.4	W	W	40.0	39.9
1996	75.5	76.0	69.5	65.6	W	W	47.7	45.5
1997	75.1	71.9	64.4	60.6	W	W	43.5	41.6
1998	55.7	55.2	51.2	44.2	W	W	32.9	30.5
1999	54.9	54.6	60.8	49.5	W	W	35.8	35.2
2000	W	109.3	99.2	90.7	W	W	62.3	59.3
2001	84.2	86.1	89.9	75.9	w	W	58.6	50.2
4VVI	UT.Z	00. I	03.3	13.3	V V	V V	55.0	30.2

Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils, by PAD District, 1983-Present

Geographic Area Year Ponnecticut 983 984 985 986 987 988 999 990 991 992 993 993 994	W W 86.2 65.4 63.7 W 67.7 82.8 76.3 64.8 63.3	93.3 97.0 91.6 64.1 61.3 55.2 65.9 83.0 78.9	Sales to End Users 102.6 101.6 96.1 66.3 57.8 50.6 60.6	82.3 84.6 80.1 54.9 54.4	Sales to End Users	Sales for Resale	Sales to End Users	Sales fo Resale
983	W 86.2 65.4 63.7 W 67.7 82.8 76.3 64.8	97.0 91.6 64.1 61.3 55.2 65.9 83.0	101.6 96.1 66.3 57.8 50.6 60.6	84.6 80.1 54.9 54.4	_ _	-	73.1	
983	W 86.2 65.4 63.7 W 67.7 82.8 76.3 64.8	97.0 91.6 64.1 61.3 55.2 65.9 83.0	101.6 96.1 66.3 57.8 50.6 60.6	84.6 80.1 54.9 54.4	_ _	-	73.1	
984	W 86.2 65.4 63.7 W 67.7 82.8 76.3 64.8	97.0 91.6 64.1 61.3 55.2 65.9 83.0	101.6 96.1 66.3 57.8 50.6 60.6	84.6 80.1 54.9 54.4	_ _	-	73.1	
985	86.2 65.4 63.7 W 67.7 82.8 76.3 64.8	91.6 64.1 61.3 55.2 65.9 83.0	96.1 66.3 57.8 50.6 60.6	80.1 54.9 54.4	_	_		
985	86.2 65.4 63.7 W 67.7 82.8 76.3 64.8	91.6 64.1 61.3 55.2 65.9 83.0	96.1 66.3 57.8 50.6 60.6	80.1 54.9 54.4	_	_		69.3
986	65.4 63.7 W 67.7 82.8 76.3 64.8	64.1 61.3 55.2 65.9 83.0	66.3 57.8 50.6 60.6	54.9 54.4			65.2	61.2
987	63.7 W 67.7 82.8 76.3 64.8	61.3 55.2 65.9 83.0	57.8 50.6 60.6	54.4		_	38.9	36.0
988	W 67.7 82.8 76.3 64.8	55.2 65.9 83.0	50.6 60.6		_	_	43.5	43.1
989 990 991 992 993	67.7 82.8 76.3 64.8	65.9 83.0	60.6	49.8	_	_	35.8	36.4
99099199929993994994	82.8 76.3 64.8	83.0		59.1	_	_	42.1	42.5
991 992 993 994	76.3 64.8				_	_		
992 993 994	64.8	/X Y	75.3	73.7		_	45.0	48.4
993 994			66.9	66.5	-	-	37.3	37.4
994	63.3	64.2	62.8	58.5	-	_	35.7	35.4
		63.0	58.1	55.3	-	-	37.5	W
995	63.2	66.8	54.9	52.7	W	W	44.6	37.7
	W	61.7	55.1	52.5	W	W	47.8	38.4
996	W	75.4	69.5	65.5	W	W	55.1	46.2
997	W	71.2	63.1	60.3	W	W	44.5	45.4
998	W	54.2	47.2	42.9	W	W	34.7	33.9
999	W	W	55.5	47.6	W	W	36.0	35.3
	_	W						
000			96.4	90.4	W	W	61.6	57.3
001	W	98.1	79.5	77.3	W	W	57.0	51.9
aine								
983	93.8	91.5	86.3	83.4	_	_	W	62.3
984	97.0	93.6	88.9	84.8	_	_	70.7	67.9
985	95.0	88.1	83.3	80.7	_	_	64.1	63.0
986	69.3	64.2	52.7	53.1	_	_	35.2	34.5
987	67.8	61.9	58.9	53.6	_	_	41.7	40.9
988	59.2	57.5	56.0	49.7	_	_	33.2	32.2
989	66.7	72.9	59.6	59.8	_	_	40.4	39.7
990	78.9	84.6	74.5	70.8	_	_	41.5	44.9
991	77.2	77.1	66.7	66.0	_	_	34.0	32.7
992	62.8	64.0	60.8	58.2	-	-	34.9	31.7
993	62.4	62.4	56.6	54.7	_	_	34.4	34.2
994	W	67.1	55.3	52.4	W	W	34.7	35.3
995	66.0	61.9	53.9	52.3	_	W	38.8	39.7
996	W	75.9	67.5	66.8	_	_	46.1	44.8
997	_	75.8	61.5	61.5	_	_	43.9	40.1
998	_	51.4	45.5	44.4	_	_	34.1	30.7
999	W	W	56.6	50.6	_	_	36.4	38.9
	_	_			_	_		
000 001	W	W	W 78.4	91.7 76.5	_	_	60.6 54.8	58.8 48.3
,01	vv	VV	70.4	70.5	_	_	34.0	40.5
assachusetts								
983	93.3	92.7	97.1	81.9	-	_	63.4	60.4
984	92.1	W	91.9	84.2	-	_	69.6	68.5
985	88.6	84.9	85.0	80.6	_	_	61.5	65.1
986	60.2	62.5	57.0	53.1	_	_	35.1	38.1
987	61.6	61.2	58.6	53.6	_	_	41.7	42.2
988	56.3	56.8	58.2	51.0	_	_	33.6	34.1
989	66.8	70.7	65.4	58.4	_	_	38.4	38.6
990	77.2	96.4	77.2	73.0	_	_	43.5	43.1
991	76.9	W	70.4	66.6	_	_	32.5	35.5
					_	_		
992	62.8	W	64.7	57.6	_	_	32.3	37.2
993	W	57.9	63.2	55.2	_	_	35.1	33.0
994	W	W	61.5	52.4	W	W	35.8	35.3
995	W	W	61.1	52.4	W	W	40.8	40.6
996	W	73.9	69.1	65.2	W	W	48.6	45.0
997	W	69.8	65.5	60.6	W	W	42.9	40.9
998	W	64.0	51.4	45.1	W	_	31.7	30.3
999	84.3	57.1	60.1	50.5	W	_	35.0	33.4
000	W	106.6	94.7	90.1	W	_	63.2	59.7
001	84.9	70.6	86.7	74.5	W	_	61.7	50.2

Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils, by PAD District, 1983-Present

O	No. 1 Di	stillate	No. 2 Dis	stillatea	No. 4	Fuel ^b	Residual	Fuel Oil
Geographic Area Year	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales fo Resale
Hammakina								
ew Hampshire			87.3	01 5		_	W	NA
983	_	_	91.7	81.5 85.6	_	_	68.8	67.8
984	_	_			_	_		
985986	_	_	87.2 58.4	82.3 54.3	_	_	62.9 33.4	59.6 37.9
	_	_			_	_		
987 988	NA	NA	62.4 62.0	55.2 49.6	_	_	42.8 33.2	39.1 36.3
989	NA NA	NA NA	62.0	49.6 61.1	_	_	39.3	39.8
990	W	W	75.6	71.9	_	_	45.8	39.0 W
91	W	W	66.8	67.6	_	_	33.8	27.8
992	W	W	60.1	59.7	_	_	31.6	32.0
993	W	W	59.6	56.2	_	_	30.7	32.0 W
994	W	65.8	63.2	53.6	W	W	35.2	32.9
995	W	W	61.7	52.5	W	_	38.1	37.6
996	W	W	76.0	66.7	W	_	44.7	41.7
	W	W			W	_	43.3	
997			70.5	60.7		_		41.1
998	W _	W	63.0	43.3	W	_	32.7	26.5
999		50.2	62.5	57.9	W		32.9	34.7
000	W	W	W	91.3	W	_	64.5	59.8
001	W	82.8	95.3	75.5	W	_	56.3	49.0
node Island								
983	_	_	91.1	82.1	_	_	W	62.6
984	_	_	91.1	84.8	_	_	75.5	72.1
985	_	_	86.7	80.1	_	_	70.0	64.0
986	_	_	54.7	54.9	_	_	40.3	37.6
987	_	_	60.2	53.6	_	_	48.3	44.3
988	NA	NA	56.3	48.5	_	_	39.9	36.2
989	NA	NA	63.9	59.8	_	_	43.2	39.4
990	W	NA	81.4	72.9	_	_	46.8	47.8
991	W	NA	68.3	65.5	_	_	40.9	37.6
992	W	W	67.1	57.5	_	_	37.9	35.2
993	W	W	62.2	54.1	_	_	39.5	37.8
994	W	W	61.1	51.5	W	_	39.5	39.8
995	W	W	61.2	52.2	W	_	41.9	39.8
996	W	W	69.9	65.8	W	_	50.7	49.6
997	W	W	63.2	60.2	W	_	47.7	45.9
998	W	W	47.8	44.3	W	_	39.4	W
999	W	W	52.6	48.6	W	_	39.7	44.3
000	W	W	95.2	91.3	W	_	65.0	60.0
001	W	W	84.1	74.7	W	_	66.7	53.7
ermont			00.0	00.0			147	147
983	_	_	89.0	86.3	_	_	W 72.0	W 76.2
984		_	97.1	85.6	_	_	72.9	76.3
985	_	_	92.2	82.4	_	-	65.4	70.1
986	_	_	66.0	58.9	_	_	42.1	34.1
987	_ NIA	_ NA	67.2	56.6	_	_	44.3	46.1
988	NA NA	NA	66.2	52.4	_	_	36.6	36.8
989	NA W	NA W	61.9	61.8	_	_	40.9	40.9
990	W	W	77.1	72.0	_	_	47.9	45.6
991	W	W	69.1	66.7	_	_	35.8	W
992	W	W	62.8	60.7	_	_	36.2	W
993	W	W	60.5	58.2	_	_	37.3	W
994	W	W	58.6	55.5	W	_	37.6	W
995	W	W	56.3	54.8	W	W	41.3	W
996	W	W	64.0	64.2	W	_	46.4	W
997	W	W	65.2	62.1	W	_	45.8	W
998	W	W	73.6	W	W	_	35.4	_
999	W	W	77.2	52.9	W	W	40.5	-
000	_	_	112.4	90.2	W	W	67.4	-
001	W	70.3	111.9	77.5	W	W	64.1	_

Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils, by PAD District, 1983-Present

Commerti - A	NO. 1 D	istillate	No. 2 Distillate ^a		No. 4	Fuel ^D	Residual Fuel Oil	
Geographic Area Year	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales fo Resale
ubdistrict IB	20.0	00.4	00.0	00.0	70.4	70.0	07.7	00.4
983		92.1	88.6	82.3	79.1	78.0	67.7	66.1
984	90.5	92.6	90.5	83.5	81.9	81.8	72.2	71.1
985	87.3	86.9	84.7	78.3	78.9	77.1	65.8	63.9
986	62.9	61.2	56.0	51.1	52.2	48.6	39.8	36.4
987		59.3	59.8	53.1	52.3	48.2	45.1	44.0
988		53.6	56.4	48.6	47.7	46.7	37.0	35.5
989		65.7	60.5	58.0	52.9	52.2	43.3	42.6
990		81.9	75.3	70.3	65.0	65.4	51.5	51.4
991		72.7	69.5	64.1	59.5	58.7	38.6	39.8
992		61.8	64.6	58.2	W	51.2	39.1	38.2
993		61.0	61.5	54.6	51.5	50.7	39.3	35.8
994	69.0	67.0	58.3	51.9	51.5	48.4	41.1	35.4
995	60.3	57.8	57.4	51.8	51.4	49.3	44.8	40.0
996		72.5	71.0	65.4	64.0	63.1	54.1	48.6
997		67.2	66.1	59.1	W	57.0	45.6	43.2
998		48.1	50.4	42.7	W	40.4	32.5	31.8
1999		54.9	59.0	50.5	W	43.4	38.4	38.6
000		105.0	99.1	89.9	W	W	63.5	65.0
001	91.8	87.8	86.8	75.6	W	W	56.6	55.3
elaware								
983	–	_	87.1	81.0	_	_	66.9	W
984		_	86.8	80.0	_	_	71.3	70.5
985		_	84.0	74.9	_	_	65.1	66.1
		_			_	_		
986			52.3	44.7	_	_	40.1	29.4
987			55.2	51.9	_	_	42.9	45.1
988		NA	49.4	46.8	-	-	34.6	32.8
989	NA	NA	57.7	W	_	-	42.1	37.3
990	NA	W	78.6	W	_	_	46.9	42.1
991	NA	W	64.4	W	_	_	35.7	36.2
992		W	61.2	W	_	_	36.3	32.6
993		W	57.5	54.0	_	_	35.2	27.3
994		_	55.7	51.2	W	_	36.8	NA
995		-	54.8	W	W	_	39.2	35.9
996	W	W	67.3	W	W	-	46.1	43.3
997	W	_	62.0	W	W	_	41.9	37.3
998	W	_	45.8	W	W	_	30.5	27.5
999		_	55.2	W	W	W	36.4	23.6
000		W	95.7	92.2	W		58.4	58.1
2001		_	83.0	76.2	W	_	53.6	44.9
	••		00.0	70.2	•••		00.0	11.0
istrict of Columbia			01.2	93.0			147	
983		_	91.3	83.0	_	_	W	_
984		-	90.1	83.6	-	_	77.4	W
985	–	-	82.4	78.7	-	-	72.8	W
986	–	_	49.6	49.4	_	_	47.1	W
987	–	_	52.2	53.8	_	_	49.4	W
988		NA	49.4	48.7	_	_	45.6	W
					_	_		W
989		NA NA	60.1 66.0	60.8 67.9		_	52.3 55.2	
990		NA	66.0	67.9	_	_	55.2	55.7
991		NA	59.3	64.8	-	_	47.8	_
992		_	59.4	57.2	-	_	43.9	_
993	–	_	W	56.6	-	_	41.2	_
994	–	_	W	52.2	W	_	W	_
995		_	52.5	52.9	W	_	W	_
996		_	61.1	71.4	W	_	44.0	_
						_		_
997		W	58.8	W	W	_	47.9	_
998		-	47.0	W	W	_	W	_
999		-	W	41.9	W	-	W	_
	_	_	96.0	92.8	W	_	W	_

Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils, by PAD District, 1983-Present

	No. 1 D	istillate	No. 2 Di	stillate ^a	No. 4	Fuel ^b	Residual	Fuel Oil
Geographic Area Year	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales fo Resale
aryland								
983	_	_	87.4	82.6	_	_	65.5	64.9
984		_	87.7	84.5	_	_	70.5	71.6
985		_	81.4	79.7	_	_	62.9	62.3
986		_	47.2	50.0	_	_	36.5	31.3
987		_	52.9	53.7	_	_	44.8	45.8
					_	_		
988		NA NA	47.3	49.1	_	_	34.1 40.2	33.4
989		NA NA	55.9	59.1	_	_		38.5
990		NA	69.9	70.3			44.6	42.0
991		NA 05.0	63.4	64.4	_	_	33.7	30.7
992		65.8	59.3	58.9	-	_	32.2	34.5
993		64.3	56.5	55.4	_	_	33.8	33.3
994		65.1	52.2	52.4	W	W	34.3	34.1
995		56.6	52.5	52.1	W	W	39.1	36.7
996		72.6	65.8	65.5	W	W	46.9	46.8
97	69.5	67.9	60.1	60.0	W	W	43.4	41.3
98	54.3	42.1	45.1	43.7	W	W	31.2	29.0
999	W	54.6	53.3	52.0	W	W	39.3	32.0
000	W	101.9	92.8	89.6	W	W	61.6	63.3
01	W	W	82.1	76.7	W	W	55.8	50.0
w Jersey								
983	91.2	90.3	85.2	81.9	_	_	69.0	65.3
984		95.0	87.4	82.6	_	_	72.0	71.0
		85.3	82.7	77.3	_	_	64.4	62.8
185						_		
186		62.8	54.6	52.7	_		37.7	37.0
987		W	58.0	52.4	-	_	44.1	43.4
988		53.5	53.4	48.1	-	_	35.9	34.6
989		68.7	57.5	57.4	_	_	42.0	42.1
990		69.9	72.8	69.9	-	_	48.6	50.9
991	79.0	68.5	67.0	63.9	-	_	36.9	39.1
992	62.5	58.7	61.9	57.8	_	_	36.0	36.9
993	60.9	57.9	58.7	53.9	_	_	38.3	34.7
994	W	W	55.3	50.8	53.8	49.9	40.3	35.4
995	W	56.9	54.6	50.9	52.4	48.7	41.2	39.8
996	W	70.9	68.9	64.5	65.1	61.8	49.0	47.5
997		60.4	63.2	58.3	W	55.3	42.4	42.9
998		51.3	47.2	41.8	W	39.0	30.0	31.6
999		56.3	56.3	49.8	W	41.5	35.6	38.7
000		W	98.4	88.9	W	W	62.3	60.5
001		67.8	82.8	73.7	W	W	54.4	52.7
	**	07.0	02.0	70.7	**	**	04.4	02.1
w York	02.7	02.6	04.2	92 E			66.2	60.2
983984		92.6 90.5	94.3 94.3	82.5 85.2	_	_	66.2 72.4	68.3 71.7
		90.5 W			_	_		
985			88.0	80.3	_		66.8	66.0
986		60.7	62.3	51.9	-	_	42.1	38.4
987	58.7	W	63.7	54.4	_	_	46.3	44.2
988		56.7	60.9	50.2	_	_	38.5	37.5
989		67.7	63.2	59.9	-	_	44.9	44.6
90		87.8	78.4	71.6	_	-	54.0	53.6
91		72.7	74.0	65.5	_	-	40.7	42.8
92		62.7	68.2	58.6	_	_	41.6	41.7
93	W	62.4	64.3	55.5	-	_	41.5	39.1
94	W	62.2	61.9	53.1	W	W	44.4	38.9
95		57.5	60.7	53.2	W	49.5	48.1	41.5
996		73.5	74.3	66.5	W	63.5	58.1	50.7
997		72.3	70.8	60.5	W	57.6	49.5	45.7
998		50.3	53.2	44.1	W	41.2	34.3	33.2
999		47.6	61.0	50.8	W	44.6	40.0	39.0
000	W	109.0	101.1	92.1	W	W	66.2	66.6

Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils, by PAD District, 1983-Present

	No. 1 D	istillate	No. 2 Di	stillate ^a	No. 4	Fuel ^b	Residual	Fuel Oil
Geographic Area Year	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales fo Resale
nnsylvania	99.2	92.5	88.1	83.1		_	67.2	65.9
983			90.9		_		72.8	
984	91.3	94.3		84.3	_	_		69.8
85	92.4	88.5	84.4	79.6	_	_	66.4	62.3
86	62.0	61.3	56.2	48.5	_	_	38.3	34.6
87	73.6	58.4	60.5	53.5			43.1	44.0
88	65.2	51.9	57.4	48.1	-	-	35.9	34.1
89	77.0	63.2	63.7	57.5	-	_	42.6	40.7
90	91.7	81.5	77.7	70.0	-	_	48.8	48.9
91	87.0	74.2	70.8	63.4	-	_	35.4	35.8
92	72.8	62.3	65.5	58.5	-	-	35.5	34.5
93	70.1	61.2	63.0	54.8	-	-	35.8	34.4
94	80.3	72.4	60.5	52.2	W	W	37.2	36.1
95	62.6	58.6	59.1	51.9	W	_	39.5	37.9
96	75.8	72.5	72.8	65.6	W	_	47.3	47.1
97	76.1	68.1	68.7	59.0	W	_	41.8	41.3
98	52.2	46.6	53.1	42.7	W	_	30.9	30.6
99	42.1	57.7	62.0	51.0	W	W	37.1	39.6
00	86.9	106.3	100.1	89.7	W	W	59.3	65.1
01	93.0	90.0	88.7	75.8	W	W	55.4	54.2
odistrict IC								
33	91.9	90.1	83.4	82.3	81.5	75.0	63.9	60.4
34	89.3	90.5	83.1	81.9	80.4	W	69.0	66.8
35	87.7	86.4	79.0	77.9	72.9	70.4	60.6	58.8
36	65.8	58.4	48.5	47.1	47.9	37.1	34.0	32.5
37	60.5	58.3	54.7	52.9	46.9	46.8	42.8	40.8
38	55.6	54.4	49.6	47.0	42.7	48.5	32.9	31.9
39	65.1	65.4	57.4	55.8	47.1	49.1	39.2	39.8
90	82.0	85.0	72.6	69.4	61.4	W	44.4	44.1
91	75.0	72.5	64.8	62.2	57.6	58.1	33.6	30.8
92	65.7	62.6	61.6	58.6	50.1	W	35.2	34.3
93	64.6	59.9	58.6	54.9	47.5	W	32.8	31.8
94	67.3	64.3	53.9	51.1	49.8	W	33.6	34.3
95	61.1	58.5	54.0	51.8	W	W	38.8	37.2
96	69.9	70.6	65.8	63.7	61.2	W	44.5	42.6
97	64.9	70.0	62.0	58.5	59.2	W	42.0	41.1
98	55.0	44.0	47.3	42.9	W	W	31.6	30.7
99	46.1	55.9	55.7	51.4	53.0	W	38.9	36.4
00	102.9	W	90.9	87.7	81.4	W	62.7	64.7
01	76.8	W	81.8	76.2	77.1	W	53.6	52.6
	. 0.0	••	00	. 0.2			00.0	02.0
rida 33	92.8	93.5	85.4	84.4	_	_	64.0	60.1
34	85.9	91.2	83.6	82.3	_	_	68.8	66.7
35	83.8	88.0	80.0	79.0	_	_	58.2	57.6
36	61.7	65.0	49.9	47.8	_	_	32.3	30.8
37	59.5	59.2	54.8	53.1	_	_	42.5	42.0
38	59.5 W	55.8	50.2	47.4	_	_	32.3	32.6
		55.8 W			_	_		
39	64.3		57.8	55.5 60.7	_	_	38.9	41.0
90	W	W	73.5	69.7	_	_	43.6	44.4
01	W	W	65.2	62.3	_	_	33.5	30.9
92	W	W	61.9	58.6	_	_	35.1	34.5
93	W	W	58.7	55.2	_	_	32.5	32.9
94	-	W	54.4	51.7	W	_	33.0	34.7
95	-	_	54.2	52.2	W	_	38.2	37.0
96	_	_	66.1	64.2	W	_	43.4	42.5
97	W	_	63.0	59.0	W	_	41.2	41.0
98	_	W	48.0	43.4	W	_	30.9	31.0
99	W	W	56.5	52.2	W	_	38.9	37.3
00	_	W	92.0	88.5	W	_	62.5	65.7
	_	v v	JZ.U	00.0	4 V	_	52.6	53.2

Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils, by PAD District, 1983-Present

	No. 1 D	istillate	No. 2 Di	stillate ^a	No. 4	Fuel ^b	Residual	Fuel Oil
Geographic Area Year	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales fo Resale
ieorgia								
983	92.6	88.6	82.0	81.1	_	_	62.1	59.7
984		89.8	82.5	80.7	_	_	68.8	66.5
985		85.6	78.4	77.1	_	_	61.1	64.9
986		57.7	47.9	45.2	_	_	35.8	30.1
987		55.6	55.0	52.6	_	_	42.2	35.5
988		52.9	49.8	46.2	_	_	34.4	30.0
989		64.8	57.3	55.0	_	_	39.1	35.7
990		81.0	72.6	68.5	_	_	43.7	42.9
991		73.3	65.3	61.4	_	_	32.5	28.3
992		66.3	62.0	58.5	_	_	34.5	W
993		64.0	59.1	54.7	_	_	35.6	27.8
994		W	53.7	50.5	W	_	36.5	31.4
995		W	54.0	51.5	W	_	39.7	36.4
996		W	65.9	62.7	W	_	45.4	43.2
997		W	62.5	57.7	W	_	43.8	36.7
998		W	49.1	42.2	W		33.7	26.4
999		W	57.1	51.1	W	_	38.3	20.4 W
2000		W	90.5	86.9	W	_	68.5	41.7
2001		W	81.0	75.6	W	_	W	41.7 W
	_	vv	01.0	73.0	VV	_	VV	VV
orth Carolina 983	W	89.1	81.9	81.6			65.2	63.9
					_	_	65.3	
984		89.6	81.6	81.4	_	_	70.5	69.2
985		84.5	77.2	77.2		_	64.8	59.7
986		55.6	46.3	46.7	-		39.8	34.0
987		57.5	53.0	52.6	_	_	42.9	39.1
988		53.6	47.4	46.6	_	_	34.3	29.5
989		63.5	55.6	55.6	-	_	40.0	37.6
990		76.9	69.4	69.1	_	_	45.9	41.4
991		68.9	62.9	62.1	_	_	34.9	29.0
992		61.1	59.8	58.3	-	_	35.8	32.2
993		57.5	56.8	54.5	_	_	34.0	29.7
994		63.5	52.1	50.8	W	_	35.6	34.7
995		W	52.8	51.5	W	W	40.4	38.6
996		71.5	64.3	63.4	W	_	46.7	42.2
997		W	60.4	58.2	W	_	43.3	41.1
998		W	44.9	42.6	W	_	32.4	30.3
999		W	52.6	51.0	W	_	38.6	31.1
2000		W	87.7	87.0	W	_	61.1	58.2
2001	_	W	77.6	75.3	W	-	55.1	48.2
outh Carolina	144	00.4	04.0	04.0			00.0	147
983		89.4	84.0	81.9	_	_	62.6	W
984	91.4	90.0	83.3	81.6	-	_	69.4	68.9
985		86.1	79.0	77.5	-	_	64.1	64.0
986		58.2	47.7	46.4	-	_	38.1	44.6
987	57.9	57.2	55.0	53.0	-	_	42.4	W
988	53.3	54.4	49.7	47.0	_	_	34.2	30.5
989		63.8	57.3	55.7	-	_	40.0	38.2
990	76.1	88.3	73.8	69.0	_	_	46.3	37.3
991	78.3	76.9	64.9	62.4	_	_	36.9	W
992		59.7	61.0	58.7	-	_	37.2	_
993	72.1	55.5	58.7	55.0	_	_	W	W
994		W	54.6	51.0	W	_	W	W
995		W	55.3	51.8	W	_	W	37.2
996		W	67.1	63.5	W	_	48.7	W
997		W	63.3	58.3	W	_	45.6	41.1
998	W	W	47.6	42.6	W	-	W	30.2
999	W	W	55.8	50.5	W	-	W	31.7
2000	_	97.8	91.5	87.5	W	_	W	W
2001	_	W	82.2	75.7	W	_	W	W

Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils, by PAD District, 1983-Present

0	No. 1 D	istillate	No. 2 Di	stillatea	No. 4	Fuel ^b	Residual	Fuel Oil
Geographic Area Year	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales fo Resale
irginia								
983	87.2	89.4	82.2	81.8	-	_	64.0	60.8
984	89.7	90.7	82.8	82.6	_	_	69.0	66.8
985	85.4	86.1	78.3	78.1	_	_	62.3	60.0
986	60.2	56.9	47.6	48.2	_	_	34.9	34.2
987		58.3	53.9	52.8	_	_	44.1	39.1
988		54.6	48.5	47.3	_	_	33.5	31.2
989	62.0	65.3	57.3	56.5	_	_	39.4	37.9
990		87.9	71.8	69.7	_	_	47.8	45.8
991		72.8	64.4	62.4	_	_	33.5	33.6
992	62.7	61.6	60.8	58.4	-	_	34.9	34.1
993	60.6	59.9	57.5	54.7	_	_	32.1	30.7
994		64.2	51.6	51.0	W	W	34.2	33.2
995	62.8	58.1	52.6	51.5	W	W	38.8	38.0
996	67.9	68.1	64.7	64.1	W	W	45.2	43.1
97	72.2	69.0	59.4	58.7	W	W	42.1	42.3
998	54.7	44.2	44.6	43.0	W	W	31.6	W
999	46.2	55.2	51.6	51.3	W	W	37.9	32.8
000	W	W	90.6	87.6	W	W	61.2	52.9
001		89.6	79.2	75.8	W	W	53.7	44.1
est Virginia								
983	99.0	94.1	85.3	84.2	_	_	61.3	W
984	99.1	97.6	86.5	84.1	_	_	W	67.1
985		92.4	82.2	79.3	_	_		W
	94.1						57.1	
986	72.7	62.8	52.6	48.9	-	_	36.6	W
987		67.1	58.9	55.0	_	_	40.0	W
988	68.2	62.6	54.8	49.5	_	_	33.6	W
989	79.4	66.5	60.9	58.2	-	_	37.4	W
990	98.4	92.8	75.1	72.2	_	_	37.9	W
991	84.0	82.2	66.7	63.2	-	_	27.1	W
992	75.9	69.6	64.7	60.0	_	_	30.8	41.2
993	78.4	67.5	61.4	56.9	_	_	34.0	W
994	W	67.0	58.1	53.9	W	W	34.5	33.9
995		W	56.4	52.9	W		37.8	35.1
996	75.8	W	68.3	66.1	W	_	48.3	42.0
997	W	73.0	63.1	60.1	-	_	47.7	W
998	58.2	W	47.7	45.2	_	_	W	W
999	W	W	56.6	53.5	-	_	45.2	W
000	W	W	92.2	92.7	-	_	62.5	W
001	W	W	81.8	80.9	_	-	75.1	W
AD District II								
983	93.2	88.6	83.7	81.9	77.6	68.0	68.6	59.2
984	92.2	88.4	84.1	82.5	76.2	63.8	66.0	63.4
985	86.6	85.9	79.6	78.3	72.3	62.9	60.4	57.2
986		57.2	48.7	47.1	40.3	34.6	37.6	31.2
987	59.4	59.8	55.6	54.4	W	36.9	39.2	36.1
988	54.7	54.2	50.2	48.0	W	41.5	35.4	28.9
989	65.1	66.5	58.6	56.7	W	44.9	36.5	31.0
990	77.2	83.6	71.7	69.4	W	44.9 W	37.6	32.9
991	70.1	71.3	63.7	61.1	W	46.2	33.5	26.0
992	62.6	63.2	61.1	59.2	W	W	32.8	27.2
993	61.9	62.0	58.8	56.3	W	W	34.7	28.6
994	60.6	59.7	54.6	53.0	W	W	33.7	30.0
995	59.1	60.6	54.6	53.3	47.9	50.2	33.9	30.9
996	71.1	73.7	66.7	66.1	58.7	89.8	41.9	36.5
997	67.5	69.4	62.3	60.4	60.4	W	43.5	36.2
998	NA	48.6	48.2	44.5	44.8	41.8	37.6	30.7
999								
	58.1	62.3	56.2	54.8	47.8	50.9	38.3	30.9
000 001	97.2	100.5	91.8	89.6	70.9	W	56.0	53.0
	94.9	87.4	84.6	81.9	75.8	58.2	60.9	50.2

Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils, by PAD District, 1983-Present

	No. 1 Di	stillate	No. 2 Dis	stillate ^a	No. 4	Fuel ^b	Residual	Fuel Oil
Geographic Area Year	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales fo Resale
linois								
983	. 92.8	87.8	82.2	81.2	_	_	77.5	57.3
984	. 90.7	89.0	83.1	82.2	-	_	69.1	65.0
985	. 86.3	86.1	78.4	78.1	_	_	59.0	60.2
986		58.7	47.7	46.0	_	_	34.0	29.5
987		58.9	54.9	53.5	_	_	41.8	38.6
988		54.5	49.2	47.6	_	_	34.1	30.3
989		66.4	57.6	55.2			34.7	32.6
		81.3	70.5	67.5	_	_	32.3	33.3
990					_			
991		70.6	61.4	59.8	-	_	37.1	23.7
992		60.3	59.5	57.9	-	-	39.4	23.6
993		59.3	57.0	54.4	_	_	40.3	23.4
994	. W	59.5	53.1	51.3	W	_	37.9	31.3
995	. W	58.3	53.7	51.4	W	_	39.1	33.9
996	. W	71.5	67.7	64.6	_	_	46.2	36.0
997		66.0	62.3	58.1	_	_	43.3	35.4
998		45.1	47.4	42.2	_	_	38.8	25.9
999		59.8	54.3	53.1	_	_	40.0	W
000		96.3	91.6	87.0		_	61.9	42.2
					_	_		
001	. W	88.2	84.8	80.9	_	_	77.7	67.0
diana							0.4.0	
983		89.9	83.0	81.2	_	_	61.3	60.7
984	. 98.1	90.1	84.1	82.3	_	_	64.9	66.4
985	. 90.7	86.3	79.2	77.7	_	-	62.7	61.5
986	. 62.6	61.1	48.0	47.4	_	_	37.2	40.0
987		59.7	54.8	54.2	_	_	37.2	38.8
988		54.9	48.9	48.0	_	_	29.6	31.7
989		68.4	57.0	56.0	_	_	32.9	31.6
990		84.1	69.6	69.2	_	_	37.7	33.7
					_	_		
991		73.0	63.8	61.2	_		33.9	25.5
992		61.9	59.8	58.3	_	_	35.2	28.2
993		60.4	57.7	54.9	_	_	30.8	23.7
994	. 61.4	58.9	53.9	52.1	W	W	31.5	33.4
995	. 58.8	59.0	54.0	52.3	W	W	35.5	36.5
996	. 70.4	71.0	65.8	65.5	W	W	41.3	W
997		68.4	61.3	59.4	W	W	43.3	40.9
998		46.8	47.0	43.7	W	W	35.3	W
999		59.5	57.0	53.6	W	NA	39.9	W
000		98.6	92.6	89.4	W	_	60.8	W
						_		
001	. 95.8	89.2	86.2	81.4	W	_	74.3	53.4
wa								
983		88.8	83.4	82.9	-	-	W	W
984	. 90.2	89.3	84.1	83.3	_	_	72.7	58.3
985	. 84.9	87.5	79.9	79.6	_	_	58.6	53.1
986	. 57.1	57.4	48.0	47.1	_	_	41.1	33.4
987	. 59.2	59.8	55.5	55.2	_	_	35.9	24.1
988		53.7	50.1	48.5	_	_	34.3	33.0
989		67.9	59.4	58.3	_	_	32.4	W
990		86.8	71.2	71.3	_	_	34.0	W
					_	_		
991		72.7	62.7	61.6	_	_	32.3	-
992		63.6	61.2	60.8	_	_	31.7	W
993		62.9	59.1	58.3	_	_	31.1	W
994	. 59.6	59.6	55.2	55.0	_	_	29.9	W
995	. 60.8	62.0	54.9	55.3	_	_	NA	W
996		74.3	67.3	68.7	_	_	NA	_
997		71.0	63.3	62.9	_	_	W	W
998		49.7	48.5	46.9	_	_	W	W
					_	_	W	W
999		62.3	58.9	56.9	_	_		
000		99.9	92.9	91.4	_	_	46.2	W
001	. 88.4	85.6	86.5	84.0	_	_	46.7	_

Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils, by PAD District, 1983-Present

Coorrentie Area	No. 1 D	stillate	No. 2 Di	stillate ^a	No. 4	Fuel ^b	Residual	Fuel Oil
Geographic Area Year	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales fo Resale
ansas	00.0	00.7	00.7	70.0			NIA	F4.0
983	89.8	83.7	80.7	79.8	_	_	NA 50.0	51.6
984	87.9	83.0	81.9	80.5	_		59.9	57.2
985	80.4	80.8	76.7	76.3	_	_	56.1	49.1
986	59.0	50.9	45.1	44.3	_	_	32.8	24.4
187	55.5	56.9	52.9	52.9			33.9	30.0
988	52.4	51.0	47.2	46.4	_	-	24.1	18.9
989	63.6	62.6	56.4	55.3	_	_	29.3	21.5
990	78.4	82.8	68.5	67.5	_	-	30.6	23.3
991	71.7	68.0	61.0	59.0	_	_	21.2	W
992	60.7	61.6	59.8	59.2	_	_	31.6	W
93	60.4	60.8	57.1	56.4	-	-	29.8	21.9
994	57.9	57.0	53.8	53.4	-	-	31.7	22.3
95	59.6	58.8	53.9	53.6	-	_	35.8	31.4
96	71.8	70.8	66.3	66.3	_	-	38.5	W
97	71.7	66.6	64.3	60.8	_	_	42.5	W
98	52.7	47.7	48.2	45.2	_	-	40.2	23.3
99	56.8	61.3	56.6	55.1	_	-	36.1	26.0
000	95.8	97.6	92.0	89.1	_	_	56.7	51.0
001	94.3	79.7	84.9	82.7	_	-	53.8	56.4
ntucky								
83	95.1	92.5	84.4	82.7	_	_	66.6	60.6
84	95.3	93.1	84.8	83.6	_	_	72.6	76.6
85	92.1	87.7	80.1	78.6	_	_	69.7	80.5
86	69.8	62.0	49.5	48.2	_	_	43.9	24.9
87	64.9	61.5	56.1	54.7	_	_	42.5	W
88	59.0	57.2	50.7	48.4	_	_	41.5	31.2
89	68.8	71.2	59.2	57.0	_	_	43.5	W
90	85.9	87.1	72.6	71.5	_	_	51.0	W
91	75.7	75.7	65.5	62.7	_	_	44.0	W
92	68.6	66.0	62.3	59.5	_	_	38.2	W
93	69.8	64.2	59.8	56.3	_	_	39.0	W
94	78.3	63.3	55.6	52.9	W	W	36.1	38.7
95	66.9	59.8	55.0	52.7	W		41.2	W
96	74.1	72.8	67.0	65.2	W	_	48.0	W
97	72.7	73.0	62.2	59.6	W	_	52.6	W
98	50.1	50.2	47.8	44.1	W	_	W	W
99	W	W	57.1	54.4	W	_	W	_
000	W	W	92.5	90.4	W	_	W	W
01	W	W	85.5	80.2	W	_	W	W
	••	••	00.0	00.2	•••		••	••
chigan 983	98.4	89.5	86.1	83.2	_	_	64.0	62.2
984	100.5	89.4	85.7	83.7	_	_	68.5	62.7
85	94.1	85.9	80.6	79.5	_	_	63.2	56.8
86	67.1	58.4	49.8	79.5 49.7	_	_	43.5	36.5
	62.8	61.2	56.1	55.8	_	_	41.7	
87 88	55.1	55.5	50.9	49.5	_	_	46.0	35.3 32.1
					_	_		
89	64.1	65.6	58.1	57.8	_	_	45.1	32.8
90	77.2	79.4	71.2	70.4	_	_	45.4	37.1
91	70.9	69.9	63.3	62.0	_	_	40.1	33.9
92	62.8	64.3	60.6	59.1	_	-	38.3	33.5
93	62.1	61.6	58.2	55.9	_	_	40.7	38.6
94	61.1	58.6	54.2	52.7	W	-	39.9	37.6
95	57.0	59.9	54.4	53.3	-	_	36.3	35.1
96	70.0	72.6	68.0	66.6	_	_	41.7	33.0
97	64.4	67.5	62.6	60.4	_	-	43.5	34.3
98	W	47.3	47.9	44.3	-	-	41.1	32.8
999	W	63.4	57.3	55.7	-	W	40.2	29.0
000	W	103.2	91.9	90.9	_		52.2	52.3
01	96.6	95.4	88.3	83.8	_	W	58.7	60.6

Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils, by PAD District, 1983-Present

0	No. 1 D	istillate	No. 2 Di	stillatea	No. 4	Fuel ^b	Residual	Fuel Oil
Geographic Area Year	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales fo Resale
innesota								
983	89.2	88.7	83.4	83.0	_	_	60.7	W
984	89.2	89.4	83.2	83.0	_	_	62.7	61.2
985	84.2	87.9	78.5	79.3	_	_	57.9	56.8
986		59.2	47.9	48.5	_	_	40.4	W
987		61.1	55.6	56.2	_	_	34.3	35.4
					_	_	33.4	
988 989	52.8	54.5	49.1	48.8	_	_		W
		68.1	59.2	59.2	_	_	33.6	35.0
990		86.9	73.1	72.2			35.3	36.1
991	68.5	73.3	63.1	62.6	_	_	29.8	28.6
992	63.5	64.5	62.0	61.2	_	_	25.3	W
993		64.0	57.6	59.1	-	_	30.8	W
994	60.3	61.8	54.3	56.1	W		30.7	W
95	60.9	63.2	54.0	56.4	W	W	NA	W
96	69.5	75.1	68.5	68.6	W	W	W	W
97	69.2	71.3	65.3	63.7	W	W	W	W
98	60.2	49.3	50.8	46.8	39.9	W	28.7	W
99	60.3	63.9	59.7	58.4	49.2	51.0	31.8	33.0
000	91.6	101.1	93.7	92.3	W	W	55.8	50.3
001	86.1	85.8	88.8	84.2	W	W	58.8	W
ssouri								
983	89.1	87.2	81.3	81.3	_	_	W	NA
184	87.9	87.8	82.4	81.8	_	_	67.0	67.0
185		84.5	77.9	78.0	_	_	59.0	62.5
	83.9					_		
86	63.0	57.2	45.5	46.0	_		32.3	32.6
87	58.7	57.8	53.7	53.7	_	_	37.5	38.4
88		52.7	49.5	47.3	-	_	31.6	27.2
189	64.7	66.6	58.4	56.3	_	_	34.6	39.8
90	80.8	84.4	72.4	69.4	-	_	37.3	35.3
91	72.7	71.4	62.9	60.4	-	_	31.8	35.6
92	W	63.4	61.2	59.3	_	_	32.7	36.5
93	62.4	61.8	59.4	56.7	_	_	32.5	27.4
94	W	59.1	54.2	53.1	-	_	23.3	30.3
95	W	60.7	54.5	53.3	_	_	NA	27.1
96	W	72.7	67.0	65.9	_	_	40.1	W
97		70.9	63.0	60.4	_	_	41.9	35.0
98	W	49.6	48.8	44.1	_	_	28.7	W
99	54.9	62.1	55.9	54.0	_	_	28.3	W
000		97.8	91.3	88.7	_	_	50.3	42.6
001	92.0	86.4	84.9	81.2	_	_	57.9	42.0 W
braska 983	90.7	88.9	81.1	82.3	_	_	_	W
984	90.4	88.6	80.5	82.8	_	_	67.2	57.5
185	85.2	87.5	76.2	78.7	_	_	61.9	-
186	49.7	55.5	43.7	45.4	_	_	40.7	W
187	59.6	60.1	52.3	54.8	_	_	37.4	48.7
188	55.1	53.3	46.3	48.3	_	_	30.7	
					_	_		24 5
89	67.3	66.1	54.8	57.5	_	_	29.1	31.5
90	79.7	86.9	69.0	68.3	_	_	31.7	W
91	72.9	71.4	59.8	60.6	_	_	29.0	W
92	W	64.6	58.1	60.9	_	_	28.1	W
93	W	63.5	55.0	58.8	-	_	32.4	W
94	58.9	60.1	54.5	55.7	-	-	29.6	33.3
95	59.3	62.5	56.0	55.6	_	_	NA	NA
96	71.0	74.8	68.2	68.2	-	-	W	W
97	73.7	71.5	59.5	62.9	_	_	37.8	W
98	NA	49.3	45.5	46.7	_	_	W	W
99	60.3	62.4	59.0	55.9	_	_	W	W
00	94.0	100.5	90.8	90.5	_	_	W	_
			23.0					

Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils, by PAD District, 1983-Present

Coorrentie Area	No. 1 Di	stillate	No. 2 Di	stillate ^a	No. 4	Fuel ^b	Residual	Fuel Oil
Geographic Area Year	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales fo Resale
orth Dakota	05.0	02.0	0E 0	04.2			14/	E7 0
983	95.0	92.0	85.9	84.2	_	_	W 50.4	57.8
984	93.5	90.9	85.7	85.0	_	_	59.4	64.2
985986	91.8 63.3	89.8 59.2	81.2 48.5	80.5 48.3	_	_	50.3 27.7	43.6 39.7
987	62.2	62.5	55.9	56.8	_	_	22.9	25.4
88	55.5	54.8	W	50.2	_	_	22.9 W	23.4 W
89	66.1	67.7	59.3	60.0	_	_	W	W
90	84.4	88.9	70.8	70.8	_	_	W	W
					_	_	W	
991	W	74.0	W	62.8		_	W	33.0 W
992	W	67.4		62.6	_	_		
993	W	66.8	W	61.2	_	_	33.8	W
994	W	64.0	W	58.3	_	_	35.8	40.8
995	64.0	65.2	W	58.5	_	_	W	_
996	76.0	78.1	W	70.8	_	_	W	-
997	72.6	73.4	W	65.7	_	-	W	-
998	NA To d	51.5	NA	49.0	-	_	W	_
999	59.1	67.2	W	59.6	-	_	W	W
000	100.4	107.3	W	94.3	-	_	W	
001	98.4	88.0	W	87.9	_	-	W	W
nio 983	96.3	92.5	85.9	83.9			63.9	56.2
984	96.3 95.4	92.5 91.7	86.8		_	_	65.4	60.2
985		87.8	82.6	84.6 80.1	_	_	59.6	
	88.9				_	_		50.4
986	63.3	60.5	53.5	50.1		_	37.0	26.3
987	60.2	60.9	59.2	56.2	_	_	40.4	33.8
988	58.0	55.7	53.8	50.3			35.8	25.3
989	65.9	68.8	62.0	57.6	_	_	37.1	33.7
990	80.1	87.4	74.9	70.8	_	_	36.2	31.9
991	79.7	73.2	66.5	63.4	_	_	32.8	22.9
992	68.1	63.4	63.4	59.5	_	_	31.8	25.4
993	73.6	62.5	61.9	57.3	_	_	34.5	25.3
994	68.0	63.7	57.9	54.2	W	_	37.6	28.3
995	63.3	59.0	57.3	53.9	W	_	38.4	30.1
996	71.3	71.2	69.7	66.5	W	_	43.1	38.0
997	70.2	67.3	64.6	60.7	W	_	47.3	37.5
998	53.0	48.9	50.1	45.3	W	-	34.9	29.7
999	W	W	58.6	56.0	W	_	40.2	30.0
000	W	W	94.3	92.4	W	_	57.3	57.2
001	W	W	86.4	83.4	W	-	59.0	47.4
klahoma	04.2	045	90 F	90.0			14/	05.0
983	84.3	84.5	80.5	80.0	_	_	W 61.7	65.0
984	89.5	82.8	81.3	80.7	_		61.7	62.4
985	W	79.0	76.5	76.1	_	-	49.1	51.2
986	52.8	48.3	45.7	45.5	_	_	30.6	26.6
987	57.3	53.8	53.7	52.4	_	-	31.4	32.0
988	48.9	48.6	48.5	45.8	_	-	25.9	24.5
989	57.1	58.7	57.3	55.0	_	-	28.9	27.3
90	84.3	74.2	69.1	66.9	_	-	34.1	27.5
991	69.9	63.6	60.9	58.6	_	-	23.8	22.4
992	60.6	60.8	58.9	57.8	_	_	W	30.5
993	63.9	57.8	56.3	55.2	_	_	W	39.5
994	61.3	53.8	51.2	51.4	-	-	W	28.3
995	62.3	53.8	52.1	52.3	_	_	W	W
996	76.1	69.4	61.1	64.6	-	_	W	NA
997	60.6	61.4	59.4	59.5	_	-	W	W
998	51.2	49.4	46.7	43.5	_	_	W	W
999	W	64.3	51.3	53.3	_	-	W	W
000	W	90.5	86.2	87.4	_	-	W	W
001	W	81.2	79.0	79.8	_	W	W	W

Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils, by PAD District, 1983-Present

	No. 1 Di	stillate	No. 2 Dis	stillate ^a	No. 4	Fuel ^b	Residual	Fuel Oil
Geographic Area Year	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales fo Resale
outh Dakota								
983	. 97.9	90.4	85.7	83.3	_	_	53.8	W
984		89.9	85.0	84.1	_	_	66.2	63.6
985		89.0	79.9	80.0	_	_	63.9	NA
986		57.5	47.4	47.7	_	_	33.6	W
					_	_		W
987		62.3	56.3	56.3	_	_	40.5	
988		54.1	48.8	49.5	_	_	33.8	31.6
989		66.9	58.7	59.2	_	_	30.9	25.5
990		87.4	69.2	70.6	-	_	W	W
991		73.3	61.4	62.6	_	-	W	W
992	. W	66.4	W	62.3	_	_	W	_
993	. 63.2	65.2	59.6	60.4	_	_	W	W
994	. 61.4	62.4	W	57.2	_	W	W	W
995	. W	65.0	W	57.3	_	_	NA	W
996		77.7	68.0	70.1	_	W	W	_
997		73.6	64.4	64.9	_	-	W	W
					_	_		
998		51.3	51.0	48.8	_		W	W
999		65.0	58.1	57.9	-	-	W	W
000		104.5	97.3	92.8	_	_	W	W
001	. 88.7	88.3	87.1	86.2	_	_	W	W
nnessee								
983	. 87.2	88.8	83.7	81.1	_	_	64.8	64.2
984		89.6	81.6	80.8	_	_	69.5	67.3
985		86.2	77.9	77.4			68.1	56.2
					_	_		
986		58.9	45.7	45.5	_	_	40.1	37.1
987		58.8	53.6	52.6	_	_	40.9	41.8
988	. 52.5	55.3	49.1	46.3	-	-	37.2	32.9
989	. 62.2	67.0	57.4	55.2	_	-	38.2	36.6
990	. 74.8	82.6	71.8	69.2	_	_	44.9	42.4
991		72.6	63.8	61.2	_	_	35.2	29.4
992		62.9	61.1	58.3	_	_	37.7	32.3
993		60.1	58.1	54.5	_	_	38.4	26.4
					w			
994		61.3	52.5	50.6		W	40.5	30.7
995		57.8	53.1	51.2	W	W	W	35.5
996	. 65.3	67.0	65.3	63.7	W	W	51.7	39.6
997	. 77.0	71.7	61.0	58.1	W	W	50.8	40.2
998	. W	W	48.4	43.1	W	_	45.0	27.8
999	. 47.7	W	54.9	52.2	W	_	41.9	33.6
000		W	90.5	87.2	W	_	W	W
001		W	80.9	77.4	W	_	70.8	W
001	. 00.5	**	00.9	77.4	VV	_	70.0	٧٧
isconsin								
983		88.6	84.0	82.4	_	_	57.3	59.5
984	. 93.6	89.0	84.2	82.8	_	_	67.6	65.9
985	. 82.1	86.5	79.3	78.6	_	_	64.2	55.7
986		58.4	48.9	48.1	_	_	41.4	32.4
987	F7 0	59.6	55.3	54.7	_	_	36.3	36.3
988		54.4	48.8	48.0	_	_	35.0	29.6
					_	_		
989		67.1	57.2	57.2	_	_	34.2	30.5
990		82.6	70.8	68.9	_	_	34.4	35.2
991		72.7	62.2	61.3	_	_	33.5	24.3
992	. 61.4	62.7	60.9	59.1	_	_	31.8	25.3
993	. 60.1	61.0	58.1	55.7	_	_	35.6	30.8
994		60.4	54.5	52.7	W	_	NA	24.6
995		60.1	54.3	53.0	W	_	NA	30.2
996		73.5	68.1	66.1	W	_	35.7	33.5
						_		
997		68.9	62.1	60.5	W	_	37.4	34.8
998		47.7	47.0	43.9	W	_	W	W
999	. 60.3	60.0	57.0	54.8	_	_	33.4	W
000	. 96.6	98.6	92.4	89.7	_	_	46.9	49.0

Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils, by PAD District, 1983-Present

Coornanhia Area	No. 1 Di	stillate	No. 2 Di	stillate ^a	No. 4	Fuel ^b	Residual	Fuel Oil
Geographic Area Year	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales fo Resale
AD District III	07.0	00.0	00.0	70.0	74.0	70.0	50.5	50.7
983	87.0	90.2	80.6	79.6	74.9	72.9	59.5	59.7
984	88.6	89.9	80.5	78.9	72.2	70.5	65.0	64.2
985	84.4	84.1	77.2	75.5	75.3	61.3	57.7	55.1
986	52.9	52.1	45.5	44.4	44.7	35.3	29.9	29.2
87	59.4	59.8	53.3	51.1	51.0	41.5	38.2	38.1
88	53.1	53.8	47.7	44.9	W	37.3	27.4	28.0
89	63.8	64.7	55.3	53.4	51.9	43.0	33.0	36.3
90	73.5	85.4	71.7	67.8	58.0	43.9	37.3	40.1
91	67.1	67.9	63.3	59.8	W	45.2	28.6	28.5
92	61.7	64.3	60.2	56.6	50.2	W	29.2	29.6
93	59.9	59.2	58.5	53.0	W	NA	27.7	27.2
94	60.7	59.2	52.8	48.9	W	W	30.1	29.4
95	62.8	57.8	53.8	50.1	W	42.1	34.6	33.5
96	W	70.0	65.2	61.7	W	W	40.0	37.9
97	W	65.4	62.0	57.0	W	W	39.2	36.7
98	W	54.0	47.4	41.0	W	W	27.5	25.2
99	59.4	66.4	54.9	49.8	W	W	35.3	33.0
00	97.0	103.5	89.4	85.3	W	W	52.2	51.3
01	W	76.1	79.2	73.2	W	W	44.6	42.7
ıbama								
83	_	_	81.4	80.9	_	_	61.3	66.2
	_	_			_	_		
84	_	_	81.2	80.4			65.4	64.1
85	_	_	77.4	76.0	-	_	57.9	56.4
86	-	-	45.9	44.5	-	_	31.1	30.3
87	_	-	52.7	51.4	-	_	38.5	40.4
88	NA	NA	46.3	45.2	-	-	28.6	27.6
89	NA	NA	55.0	54.5	_	-	34.3	38.0
90	NA	NA	69.5	68.2	_	_	38.2	39.3
91	NA	NA	62.8	61.1	_	_	30.6	26.5
92	63.1	W	59.7	58.0	_	_	30.7	30.2
93	61.7	60.6	56.5	54.0	_	_	30.0	26.4
94	-	W	51.7	50.1	_	W	32.3	34.8
	_	_			_	- v v		
95			52.4	50.8			NA 10.0	NA
96	_	_	64.3	62.9	_	_	43.9	NA
97	-	W	60.7	57.5	-	-	NA	W
98	_	W	45.5	42.3	-	-	NA	W
99	W	W	54.1	51.5	-	W	33.7	W
00	_	W	89.8	86.0	_	-	52.1	NA
01	_	W	79.5	74.4	_	_	47.2	47.3
kansas								
83	_	_	80.2	79.6	_	_	W	W
84	_	_	81.3	80.3	_	_	66.3	63.4
85	_	_	77.9	76.6	_	_	W	61.7
86	_	_	45.7	45.3	_	_	34.8	30.7
87	_	_	53.2	52.9	_	_	39.4	38.8
88	NA	NA	49.5	46.6	_	_	35.8	35.0
					_	_		33.0
89	NA NA	NA NA	58.3	54.8	_	_	38.6	VV
90	NA	NA	73.4	68.2	_	_	36.5	W
91	NA	NA	64.5	60.1	_	_	32.9	-
92	65.8	69.0	60.7	58.1	-	-	28.7	_
93	68.4	62.6	58.5	54.5	_	_	29.8	_
94	_	54.1	54.3	50.7	_	_	33.1	_
95	_	W	54.6	51.3	_	_	32.4	_
96	_	W	68.3	63.1	_	_	W	_
97	_	_	63.8	57.7	_	_	W	_
	_	_			-	_	W	_
98			53.0	42.4	-	_		_
99	_	_	57.3	51.6	_	_	W	_
00	-	W	87.8	85.7	-	-	W	
01	_	W	78.2	77.3	-	-	W	W

Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils, by PAD District, 1983-Present

0	No. 1 Di	istillate	No. 2 Dis	stillatea	No. 4	Fuel ^b	Residual	Fuel Oil
Geographic Area Year	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales fo Resale
ouisiana			00 F	70.0	_		EO 0	E0.0
983	_	_	80.5	78.9	_	_	59.8	58.9
984	-	_	80.7	78.0	_	_	65.6	63.8
985	_	_	76.5	74.5	_	_	59.3	54.6
986			45.3	43.8	_		30.8	28.6
987	_	_ N/A	53.7	50.9	_	_	38.5	38.3
988	NA	NA	46.9	44.4	_	_	27.5	28.6
189	NA W	NA NA	54.3	52.5	_	_	32.9	36.0
990	W	NA NA	69.7	66.4 59.7	_	_	37.7 29.2	41.5
992	W	W	62.3 58.0	59.7 55.8	_	_	29.2 29.1	28.9 29.2
93	W	W	56.2	51.6	_	_	27.7	26.9
	W	55.5			_	_	29.8	
994 995	- vv	55.5 W	50.3	47.6	_	W	29.6 33.8	30.2
	_		51.6	48.7	_			34.0
996		W	62.3	60.1		W	39.7	37.6
997	-	W	61.6	55.7	_	_	38.5	36.7
998	_	_	46.8	39.9	_	_	27.0	25.1
999	-	_	53.9	47.7	_	_	34.9	33.6
000	-	_	91.6	83.6	-	_	52.8	51.7
001	_	_	75.3	71.1	_	_	44.2	42.7
ssissippi								
983	-	_	81.2	79.8	-	_	60.1	59.1
984	-	_	81.1	78.7	-	_	68.2	64.3
985	-	_	76.6	75.4	-	_	61.2	58.6
986	_	_	48.6	44.8	_	_	29.9	28.4
987	_	_	52.4	51.2	_	_	30.8	39.6
988	NA	NA	46.0	44.7	_	_	W	25.7
989	NA	NA	53.9	53.0	_	_	38.3	41.5
990	NA	W	70.2	70.4	_	_	42.7	W
991	NA	W	62.5	59.9	_	_	W	W
992	62.5	W	59.0	56.6	_	_	W	W
993	60.4	W	55.4	52.2	_	_	28.2	26.1
994	_	W	51.8	48.5	W	W	32.5	NA
995	_	_	52.3	50.1	W	41.9	NA	36.5
996	_	_	64.2	61.3	W	W	38.5	41.4
997	_	_	60.1	56.6	W	W	46.6	39.2
998	_	_	43.7	41.6	W	W	NA	27.0
999	_	_	53.6	48.2	W	W	30.8	27.1
000	W	_	88.3	84.6	W	W	54.5	57.3
001	_	W	78.8	72.7	W	W	W	48.4
ew Mexico								
983	W	89.9	81.1	81.6	_	_	W	50.8
984	W	88.7	83.7	82.3	_	_	W	W
985	88.2	86.6	87.1	81.3	_	_	W	49.1
986	W	57.1	48.9	47.9	_	_	W	26.0
987	62.8	62.5	58.9	57.5	_	_	40.8	30.1
988	59.0	58.5	56.7	52.2	_	_	25.8	W
989	67.9	69.7	65.9	59.7	_	_	28.0	W
990	87.1	89.1	80.9	73.1	_	_	W	43.6
91	73.7	80.3	68.6	63.1	_	_	_	24.4
92	68.0	71.2	69.9	63.2	_	_	_	22.2
993	W	72.3	71.7	62.7	_	_	_	21.6
994	W	69.6	63.9	58.0	_	_	_	19.1
995	W	71.8	62.8	58.5	_	_	_	W
996	_	83.0	72.9	70.1	_	_	_	W
997	_	79.5	77.5	66.2	_	_	_	W
998	W	62.4	68.9	48.3	_	_	_	W
999	W	69.9	75.3	59.1	_	_	_	W
000	104.8	106.5	103.6	92.3	_	_	_	W
							W	W

Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils, by PAD District, 1983-Present

Coonnambia Area	No. 1 Di	stillate	No. 2 Di	stillate ^a	No. 4	Fuel ^b	Residual	Fuel Oil
Geographic Area Year	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales fo Resale
exas	147	07.5	00.4	70.5			50.0	00.0
983	W	87.5	80.4	79.5	_	-	59.2	60.2
984	88.3	87.4	80.0	78.8	_	_	64.3	64.4
985	84.7	81.3	76.7	75.4	_	_	55.6	55.3
986	50.4	49.7	44.8	44.4	_	_	28.7	29.7
987	59.4	58.9	52.7	50.6	_	_	38.0	37.9
988	52.9	52.2	47.0	44.6	_	-	26.8	27.5
989	61.6	62.7	54.6	53.2	_	-	32.9	36.6
90	72.3	89.3	71.3	67.4	-	_	36.7	39.1
91	65.6	69.5	62.7	59.6	-	_	27.5	28.3
92	W	64.1	59.8	56.3	-	_	29.1	29.9
93	W	58.2	58.3	52.9	_	_	27.3	27.5
94	59.3	57.6	53.1	48.7	_	W	29.9	28.8
95	W	56.2	54.2	50.0	_	W	34.7	33.1
96	W	67.4	65.8	61.7	_	_	40.0	37.9
97	W	61.9	61.5	56.9	_	_	37.5	35.9
98	W	NA	46.5	40.7	_	W	26.2	24.7
99	W	63.0	53.9	49.8	_	W	36.2	33.8
00	W	96.4	88.4	85.4	_	W	51.2	50.3
01	-	W	79.3	73.0	-	-	43.4	41.7
D District IV								
83	92.4	91.7	82.6	82.7	W	W	54.5	61.2
84	92.1	90.7	83.6	84.0	W	80.1	59.7	59.9
85	86.8	86.5	78.0	79.3	W	67.3	52.8	55.6
86	62.5	59.4	47.5	47.5	W	_	34.0	31.8
87	61.7	60.8	54.7	56.2	W	_	32.2	36.6
88	57.9	56.0	50.2	50.8	W	_	26.4	31.9
89	65.9	65.6	59.6	60.7	W	W	23.6	33.8
90	87.5	85.6	73.5	73.0	_	W	35.8	33.7
91	80.5	77.3	64.5	64.0	_	W	32.9	31.5
92	72.5	69.3	64.7	64.8	W		25.4	22.5
93	77.9	73.0	64.4	64.0	_	W	29.6	25.0
94	74.0	67.9	59.0	59.7	_	_	32.0	27.3
95	68.8	70.0	61.6	61.3	W	W	32.9	24.6
96	79.8	81.2	73.2	72.9	W	_	25.5	24.8
97	81.6	81.0	71.5	69.1	_	_	31.6	25.6
98	59.6	58.4	55.1	51.2	_	_	28.4	28.1
99	63.2	69.1	64.2	61.7	_	_	27.6	20.1
00	104.1	108.2	96.7	96.2	_	_	38.2	39.5
01	92.5	90.3	88.6	86.5	_	_	36.2 41.0	37.0
	92.5	90.3	00.0	80.5	_	_	41.0	37.0
lorado 83	88.9	90.2	81.3	81.3			W	W
	89.1	88.9	81.8	81.8	_	_	66.9	52.7
84 85					_	_	59.1	
	85.6	84.8 56.2	77.4 46.2	77.9 46.1	_	-		43.9
86	59.8	56.2	46.3	46.1	_	_	W	W
87	58.9	59.1	54.0	54.3	_	_	39.0	W
88	55.4	53.2	48.1	47.7	_	-	W	W
89	67.1	62.6	5/./	56.9	_	_	26.2	W
90	88.7	82.3	74.6	71.2	_	_	W	23.1
91	79.3	74.2	64.8	62.1	_	_	W	43.1
92	76.8	67.1	65.0	64.4	_	_	W	W
93	82.4	68.4	63.0	61.1	_	_	W	W
94	W	62.5	57.1	57.1	_	_	W	W
95	W	63.4	58.4	56.6	-	W	W	W
96	72.6	75.4	71.6	69.0	-	-	47.3	W
97	71.6	74.1	69.2	64.5	-	-	W	W
98	56.0	53.3	55.2	47.4	_	_	W	W
99	62.5	63.7	64.3	58.1	_	_	W	W
000	99.4	99.0	94.8	92.0	_	_	_	W
001	93.9	87.3	90.6	86.0	_	_	W	W

Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils, by PAD District, 1983-Present

Onnembia Ausa	No. 1 Di	stillate	No. 2 Dis	stillatea	No. 4	Fuel ^b	Residual	Fuel Oil
Geographic Area Year	Sales to End Users	Sales for Resale						
ldah a								
daho 1983	94.9	93.3	84.5	84.9	_	_	W	W
1984		92.9	85.0	85.8	_	_	59.8	w
1985		89.1	80.4	81.4	_	_	W	W
1986		61.2	48.3	49.7	_	_	W	W
1987	63.9	64.2	57.1	58.1	_	_	36.7	_
1988	62.8	59.7	53.9	54.1	_	_	27.5	_
1989	69.4	69.9	63.9	64.7	_	_	W	_
1990	. W	87.5	74.6	75.0	-	_	W	W
1991		79.9	W	66.4	-	-	W	W
1992		73.1	W	67.0	_	_	W	. W
1993		76.7	W	68.3	_	_	41.8	35.4
1994		72.5	W	61.9	_	_	W	_
1995		75.5	64.1	66.6	_	_	W	_
1996		83.8	73.9	77.0	_	_	W	_
1997		83.9	73.5	72.7	_	_	W	
1998 1999		59.3 68.7	54.5 64.3	53.6 63.3	_	_	W	W
2000		109.5	100.5	99.0	_	_	W	W
2001		83.2	85.9	83.1	_	_	W	v v
2001	. ••	03.2	05.9	03.1	_	_	VV	_
lontana 1983	93.2	92.2	82.5	83.2	_	_	56.0	69.1
1984		91.6	83.4	85.1	_	_	67.2	67.9
1985		86.5	76.4	78.4	_	_	45.4	58.3
1986		58.7	47.0	46.8	_	_	39.3	W
987		61.6	53.0	56.2	_	_	35.0	26.4
988		56.1	48.9	50.9	_	_	31.8	22.8
1989		66.4	58.4	60.7	_	_	32.4	W
1990	87.0	88.2	73.5	73.2	_	_	45.3	32.7
1991	81.7	78.1	63.3	63.4	_	_	35.3	W
1992	68.0	70.1	62.9	62.8	-	_	W	W
1993		74.7	61.9	63.0	_	_	34.7	W
1994		68.7	55.7	59.9	_	_	NA	23.6
1995		72.7	59.8	61.8	_	_	NA	W
1996		84.0	68.3	73.0	_	_	40.6	W
1997		83.6	68.1	69.6	_	_	W	W
1998		62.4	55.1	53.1	_	_	W	W
1999		73.3	60.0	63.9	_	_	W	W W
2000 2001		114.8 99.4	91.2	98.9 90.7	_	_	W	W
2001	97.0	99.4	82.0	90.7	_	_	VV	VV
Itah 1983	94.2	91.7	82.7	82.8	_	_	58.8	60.0
1984		92.3	84.8	84.9	_	_	57.2	61.1
985		92.3 87.0	78.8	79.8	_	_	57.2 56.4	65.5
986		62.6	47.8	48.3	_	_	34.4	42.7
1987		61.1	55.3	56.8	_	_	30.7	41.0
988		58.8	51.9	52.2	_	_	28.2	32.6
1989		67.2	62.6	62.8	_	_	W	35.7
990		84.8	73.3	73.1	_	_	W	35.7
991		78.4	64.6	64.6	_	_	W	37.5
992		69.5	64.4	65.2	_	_	W	28.7
993		75.0	65.6	66.2	-	_	27.9	28.8
994	71.7	72.2	61.6	61.6	-	_	27.7	W
1995	70.1	71.6	64.7	64.4	W	_	26.6	W
996	80.5	81.9	75.9	75.2	W	_	23.7	W
1997	85.3	85.8	74.9	73.2	_	_	32.1	NA
1998	58.1	59.4	54.7	53.5	_	_	W	30.7
1999	62.9	70.9	65.4	63.9	_	_	W	26.2
2000		107.8	99.8	98.7	_	_	_	W
2001	86.9	83.9	88.5	86.0	_	_	W	W

Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils, by PAD District, 1983-Present

	No. 1 Di	stillate	No. 2 Di	stillate ^a	No. 4	Fuel ^b	Residual	Fuel Oil
Geographic Area Year	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales fo Resale
yoming								
983	92.2	91.8	83.0	82.6	_	_	46.7	59.1
984	92.2	90.5	84.1	84.9	_	-	61.8	64.1
985	86.3	86.9	78.4	80.1	_	_	45.6	59.9
986	63.4	62.1	48.4	48.1	_	-	30.0	29.4
987	63.2	60.5	55.0	56.6	-	_	26.6	W
988	57.4	56.7	50.3	50.7	-	-	24.0	W
989	65.6	65.6	58.6	60.0	-	-	W	33.7
990	87.6	86.7	72.6	73.4	_	_	W	35.2
991	80.4	78.5	64.3	63.8	_	_	W	W
992	70.1	69.4	65.0	64.5	_	_	W	21.4
993	74.1	72.8	65.3	62.7	_	_	W	24.8
994	68.3	67.5	60.0	59.6	_	_	W	27.2
95	69.6	70.7	62.4	59.8	_	_	W	W
96	81.1	80.9	74.1	72.7	_	_	W	W
997	81.7	81.6	71.3	68.3	_	_	W	24.1
998	61.5	59.7	55.5	50.4	_	_	W	20.0
999	64.6	72.1	64.8	62.1	_	_	W	W
000	107.9	110.8	97.2	95.6	_	_	43.1	W
001	W	96.4	90.5	88.9	_	_	W	W
ND District V								
AD District V 983	106.8	91.7	81.7	79.8	72.3	69.5	65.9	60.2
984	100.4	91.0	78.4	77.0	69.5	66.7	67.3	61.9
985	91.9	88.6	77.7	75.9	W	64.0	58.9	54.7
986	69.0	59.9	45.7	43.4	W	36.9	32.6	28.1
987	68.6	61.2	54.9	53.2	W	45.3	41.0	36.8
988	61.8	60.2	49.9	47.5	W	39.9	32.8	27.9
989	69.9	70.5	61.4	58.7	W	46.2	35.8	33.1
990	91.6	83.0	73.4	70.4	W	59.0	45.4	39.5
991	82.1	80.0	67.1	62.1	W	53.8	36.0	33.0
992	77.4	72.1	63.7	59.3	W	47.2	34.3	30.4
993	76.5	72.5	66.2	60.9	W	46.7	33.2	29.0
994	73.3	65.5	60.1	56.0	W	39.7	35.3	30.1
995	75.7	67.0	61.8	58.6	W	W	39.7	35.1
996	75.9	77.9	73.3	70.4	W	57.3	44.8	39.8
997	67.8	80.3	69.6	67.3	W	57.3	43.7	38.4
998	57.4	59.6	53.1	48.8	W	39.0	30.8	28.4
999	78.0	66.0	65.1	62.9	W	W	39.4	37.3
000	102.0	101.0	98.1	97.5	W	75.3	63.3	58.5
001	83.4	92.3	86.4	81.5	Ŵ	67.6	53.8	49.0
aska								
983	_	_	95.1	90.1	_	_	W	NA
984	_	-	90.4	87.4	_	-	W	W
985	-	_	86.9	84.1	_	_	W	W
986	_	_	57.1	56.3	_	_	W	W
987	_	_	59.9	53.9	_	_	W	W
988	NA	NA	67.3	55.6	_	_	W	W
989	NA	NA	74.5	63.8	_	_	W	W
990	NA	NA	94.4	78.5	_	_	W	41.6
991	NA NA	NA	84.8	68.4	_	_	W	W
992	80.6	74.8	76.2	63.7	_	_	W	W
993	77.5	73.4	81.0	60.7	_	_	W	W
					W	w	W	
994	72.7	65.2	74.8	54.2				W
995	75.0	66.7	73.7	54.5	W	W	W	W
996	74.0	78.0	80.1	66.7	W	W	42.8	W
997	66.7	79.4	78.6	68.9	W	W	_	_
998	57.3	60.6	71.9	49.9	W	W	W	W
999	81.0	65.4	79.6	62.4	W	W	W	W
000	102.0	97.1	112.1	94.9	W	W	W	_
001	83.0	94.6	112.4	86.2	W	W	_	_

Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils, by PAD District, 1983-Present

Geographic Area Year	No. 1 Distillate		No. 2 Distillate ^a		No. 4 Fuel ^b		Residual Fuel Oil	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales fo Resale
rizona								
983	_	_	80.8	82.2	_	_	W	W
984	_	_	79.7	80.4	_	_	W	W
	_	_			_	_	W	W
985	_	_	80.2 47.4	80.4	_	_	W	W
986	_	_		46.5	_	_	W	
987			59.1	57.4 54.5	_	_		W
88	NA	NA	54.0	51.5	_	_	W	W
89	NA W	NA	64.9	61.6	_	_	W	W
90	W	NA	77.9	72.4	_	_	W	W
91	W	NA 70.4	68.1	63.5	_	-	W	W
92	69.1	72.4	65.9	61.7	_	_	W	W
93	W	73.9	68.2	63.1	_	_	W	W
94	W	67.6	60.6	55.3	_	_	37.0	W
95	W	66.3	62.9	58.2	-	_	W	31.0
96	W	80.4	73.6	68.7	_	_	W	W
97	W	78.4	71.4	66.0	_	_	40.4	W
98	W	58.9	55.9	48.3	-	-	W	31.9
99	W	68.2	66.3	60.3	-	_	_	W
00	W	111.9	99.0	93.9	_	_	_	W
01	W	94.0	88.1	81.0	-	-	W	W
lifornia								
83	89.9	85.6	79.0	78.0	_	_	63.2	60.1
84	86.4	83.2	76.5	75.6	_	_	64.1	61.6
85	85.4	86.7	76.1	75.0	_	_	56.2	54.7
86	52.5	56.8	44.3	42.2	_	_	30.8	27.6
87	W	61.2	54.5	53.0	_	_	37.2	36.0
					_	_		
88	W	56.8	48.8	46.2	_	_	29.9	27.3
89	W	67.0	60.8	57.9	_		32.8	32.9
90	W	NA 70.0	72.6	69.5	_	_	42.8	39.4
91	72.5	73.2	66.3	61.5	_	_	31.6	33.3
92	W	62.5	63.0	58.6	_	_	31.8	31.3
93	W	68.4	65.4	60.5	-		30.2	29.6
94	W	63.4	61.2	57.1	-	W	34.0	30.3
95	W	54.5	62.2	60.3	_	W	38.1	34.5
96	W	W	74.3	72.3	-	W	41.7	38.6
97	_	W	70.3	67.8	-	W	39.3	37.8
98	W	49.1	51.4	49.8	_	W	28.3	28.6
99	_	_	65.6	64.3	-	W	37.8	36.9
000	_	_	99.6	98.8	-	W	60.1	58.4
001	-	_	85.6	82.2	-	W	49.1	49.2
waii								
983	-	_	94.1	91.3	-	_	75.1	W
84	-	_	86.8	86.8	-	_	75.8	74.3
85	_	_	85.8	88.8	_	_	66.2	W
86	_	_	58.7	62.2	_	_	40.5	W
87	_	_	57.9	58.1	-	-	47.9	W
88	NA	NA	53.2	61.9	-	-	39.0	W
89	NA	NA	61.9	68.5	_	_	44.5	39.8
90	W	NA	72.2	73.6	_	_	55.1	47.3
91	W	W	70.1	77.2	_	_	44.8	W
92	W	W	65.1	70.9	_	_	40.9	38.9
93	W	NA	65.8	73.9	_	_	42.1	28.5
94	W	W	W	73.7	_	_	38.3	29.4
95	_	W	W	71.1	_	_	42.2	36.5
96	_	W	W	80.5	_	_	50.5	W
997		W	W	79.0	_	_	50.5 51.0	W
	_	W			_	_		
998			55.7	69.5	_	_	37.1	33.5
999	-	W	W	65.2	_	_	43.8	W
000	_	_	W	94.8	_	-	71.3	W
01	_	_	90.8	101.2	_	_	65.0	W

Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils, by PAD District, 1983-Present

Geographic Area Year	No. 1 Distillate		No. 2 Distillate ^a		No. 4 Fuel ^b		Residual Fuel Oil	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
levada								
1983	91.1	92.2	80.1	82.7	_	_	59.9	W
1984	89.2	88.9	76.5	79.9	_	_	64.4	60.4
		86.2		79.9 78.0	_	_	67.9	W
1985 1986	87.8 56.1	65.1	75.3 44.2	45.9	_	_	W	W
	64.7	62.2	54.2	55.1	_	_	37.3	W
987					_	_	37.3 W	W
988	61.3	55.1	48.8	48.4	_	_		W
989	71.7	69.6	60.9	60.4	_	_	35.7	
990	79.3	83.2	70.8	73.0	_		40.3	40.5
991	80.4	76.5	69.2	64.2	-	-	W	35.4
992	W	69.0	65.8	61.9	_	-	W	25.2
993	W	72.7	67.4	63.6	_	_	W	W
1994	W	71.1	58.8	57.4	W	W	W	W
995	W	71.7	61.4	60.8	-	-	W	W
996	W	85.5	72.9	71.4	_	_	W	W
1997	W	83.7	73.1	68.0	-	-	W	W
1998	_	60.4	54.5	49.8	_	-	W	W
1999	_	75.2	67.0	61.4	-	-	-	W
2000	W	105.0	W	96.3	-	W	-	W
2001	_	95.1	84.0	81.3	_	W	-	-
regon								
1983	99.7	92.1	81.7	81.8	_	_	61.0	61.4
1984	W	86.7	77.8	77.9	_	_	66.9	63.9
985	W	86.1	77.2	76.8	_	_	61.7	57.9
986	66.0	59.9	43.6	42.7	_	_	31.5	31.4
987	67.4	62.0	54.0	53.5	_	_	39.6	39.9
988	64.2	55.8	50.2	47.7	_	_	38.2	31.7
1989	73.1	68.5	60.9	58.7	_	_	W	39.8
1990	85.7	85.1	72.9	70.7	_	_	45.4	42.1
1991	82.1	78.1	63.6	61.3	_	_	35.4	35.7
1992	72.3	70.1	60.4	59.3	_	_	34.5	36.6
1993	72.3 77.3	71.9	64.0	61.7	_	_	33.0	36.9
1994					_	_		
	84.8	66.6	56.3	54.7	_	_	36.3	36.8
1995	87.8	69.3	57.4	57.0	_		41.0	36.7
1996	92.6	75.3	71.2	69.6	-	_	44.7	46.3
1997	W	80.7	66.4	66.1	_	_	42.6	46.4
1998	W	59.0	47.2	45.7	-		29.4	30.8
1999	_	67.3	59.3	61.3	-	W	39.2	42.1
2000	W	110.1	95.0	96.4	-	_	65.8	60.7
2001	W	83.0	79.5	79.0	_	_	61.0	54.1
Vashington								
1983	94.7	92.3	84.3	80.8	-	_	60.9	60.1
1984	94.9	88.0	79.6	76.9	-	_	64.1	63.0
1985	90.9	86.5	77.7	74.4	-	_	56.9	55.8
1986	62.0	57.4	44.6	42.2	-	_	29.1	28.6
1987	64.5	59.6	53.3	51.9	_	_	36.3	37.4
1988	60.5	55.2	49.0	47.3	_	_	28.3	28.2
989	67.9	67.7	60.4	58.2	_	_	32.8	32.8
990	85.1	84.5	71.5	69.6	_	_	39.9	37.7
991	84.6	76.9	65.3	61.2	_	_	32.3	31.3
992	75.6	70.1	62.0	58.3	_	_	31.7	30.1
993	80.7	72.6	65.3	59.4	_	_	29.3	27.5
1994	83.2	65.8	56.9	53.0	W	W	33.3	30.3
1995	82.9	68.5	59.0	54.7	W	W	38.7	36.4
1996	91.7	78.9	70.3	66.3	W	W	43.1	40.9
1997	89.0	83.4	64.3	66.1	W	W	39.7	NA
1998					vv —			
	W	57.1	45.4	45.7	_	W	27.5	27.0
1999	W	68.4	60.8	60.1	_	_	37.2	37.5
2000	115.7	112.2	90.7	96.4	-	_	61.2	57.8
2001	104.9	88.4	77.8	78.9	_	_	50.5	47.7

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

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

b Includes No. 4 fuel oil and No. 4 diesel fuel.

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