



# Petroleum Supply Monthly

June 2005

With Data for April 2005

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# **Petroleum Supply Monthly**

**June 2005**

**With Data for April 2005**

**Energy Information Administration**  
Office of Oil and Gas  
U.S. Department of Energy  
Washington, DC 20585

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# Data Available Electronically

Data from the *Weekly Petroleum Status Report*, *Petroleum Supply Monthly*, and the *Petroleum Supply Annual* publications as well as data from other sources are available electronically on the Energy Information Administration's World Wide Web Site, and the Comprehensive Oil and Gas Information Source (COGIS). The schedule for data release is as follows:

Publications/Sources	Information
Weekly Petroleum Status Report	
Wednesday 10:30 a.m. (Weekly)	Table 1 (U.S. Balance Sheet) and Data Log (Table 11 plus 4-week averages)
Wednesday 1:00 p.m.	Table H1 (Petroleum Supply Summary) 6th-12th (monthly)
Winter Fuels Heating Prices (October - March)	
Wednesday 1:00 p.m. (Weekly)	All tables and highlights
Propane Data	
Wednesday 1:00 p.m. (Weekly)	Table 7 Monthly and Weekly Figure 7
Petroleum Supply Monthly	
23rd-26th (monthly)	Table H1 (Petroleum Supply Summary) and all Summary Statistics and Detailed Statistics Tables
Petroleum Supply Annual	All tables and data bases
Oxygenate Data	
15 working days after the report month	Table D1 U.S. Summary Table D2 (Fuel Ethanol Production/Stocks) Table D3 (MTBE Production/Stocks) and Table D4 (MTBE Merchant and Captive)
Imports Data	
7th-10th (preliminary)	Import data by company from the Form EIA-814, "Monthly Imports Report"
23rd-26th (final)	

COGIS= Comprehensive Oil and Gas Information Source

WWW = World Wide Web (<http://www.eia.doe.gov>)

# Preface

The *Petroleum Supply Monthly* (PSM) is one of a family of four petroleum supply publications produced by the Petroleum Division within the Energy Information Administration (EIA) reflecting different levels of data timeliness and completeness. The other publications are the *Weekly Petroleum Status Report* (WPSR), the *Winter Fuels Report*, and the *Petroleum Supply Annual* (PSA).

Data presented in the *PSM* describe the supply and disposition of petroleum products in the United States and major U.S. geographic regions. The data series describe production, imports and exports, inter-Petroleum Administration for Defense (PAD) District movements, and inventories by the primary suppliers of petroleum products in the United States (50 States and the District of Columbia). The reporting universe includes those petroleum sectors in primary supply. Included are: petroleum refiners, motor gasoline blenders, operators of natural gas processing plants and fractionators, inter-PAD transporters, importers, and major inventory holders of petroleum products and crude oil. When aggregated, the data reported by these sectors approximately represent the consumption of petroleum products in the United States.

Data presented in the *PSM* are divided into two sections: Summary Statistics and Detailed Statistics.

## Summary Statistics

The tables and figures in the Summary Statistics section of the *PSM* present a time series of selected petroleum data on a U.S. level. Most time series include preliminary estimates for one month based on the Weekly Petroleum Supply Reporting System; statistics based on the most recent data from the Monthly Petroleum Supply Reporting System (MPSRS); and statistics published in prior issues of the *PSM* and *PSA*.

## Detailed Statistics

The Detailed Statistics tables of the *PSM* present statistics for the most current month available as well as year-to-date. In most cases, the statistics are presented for several geographic areas - - the United States (50 States and the District of Columbia), five PAD Districts, and 12 Refining Districts. At the U.S. and PAD District level, the total volume and the daily rate of activities are presented. The statistics are developed from monthly survey forms submitted by respondents to the EIA and from data provided from other sources.

## Appendices

Four appendices are provided to assist in understanding and interpreting the data presented in this publication:

- Appendix A (District Descriptions and Maps) - Geographic aggregations of the 50 States and the District of Columbia into Refining Districts which make up the PAD Districts.
- Appendix B (Detailed Statistics Explanatory Notes) - Information describing data collection, sources, estimation methodology, data quality control procedures, modifications to reporting requirements and interpretation of tables.
- Appendix C (Impact of Resubmissions or Major Series) - Information on revisions to published statistics caused by resubmission of respondent survey forms.
- Appendix D (EIA-819M, Monthly Oxygenate Telephone Report) -Preliminary information on production and stocks of fuel ethanol and methyl tertiary butyl ether (MTBE) by PAD District. Data are collected from a sample of respondents reporting on the MPSRS surveys. Data are also published in the *WPSR* and are available electronically approximately 15 working days after the end of the month.
- Appendix E (Northeast Heating Oil Reserve) - Contains volumes of heating oil held in terminals by the government as a reserve to reduce the risks of home heating oil shortages.

Industry terminology and product definitions are listed alphabetically in the Glossary. Final statistics for the data series published in the *PSM*, as well as additional data from the annual refinery and oxygenate capacity surveys are published in the *PSA*. The *PSA* is published approximately five months after the end of the report year.

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Crosswell Seismology — A View from Aside	January 1996
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**Table 1. U.S. Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, April 2005**  
(Thousand Barrels)

Commodity	Supply				Disposition				Ending Stocks
	Field Production	Refinery and Blender Net Production	Imports	Adjustments <sup>a</sup>	Stock Change <sup>b</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>c</sup>	
<b>Crude Oil</b>	<b>164,640</b>	-	<b>309,423</b>	<b>9,079</b>	<b>15,554</b>	<b>464,666</b>	<b>2,922</b>	<b>0</b>	<b>1,022,455</b>
Commercial	164,640	-	306,801	9,079	11,824	-	2,922	-	330,575
Alaskan	26,803	-	-	-	-	-	-	-	-
Lower 48 States	137,837	-	-	-	-	-	-	-	-
Strategic Petroleum Reserve (SPR)	-	-	2,622	-	3,730	-	-	-	691,880
Imports by SPR	-	-	0	-	-	-	-	-	-
Imports into SPR by Others	-	-	2,622	-	-	-	-	-	-
<b>Natural Gas Liquids and LRGs</b>	<b>54,910</b>	<b>24,642</b>	<b>9,667</b>	-	<b>18,696</b>	<b>11,187</b>	<b>1,884</b>	<b>57,452</b>	<b>100,107</b>
Pentanes Plus	8,132	-	1,582	-	516	5,470	143	3,585	8,946
Liquefied Petroleum Gases	46,778	24,642	8,085	-	18,180	5,717	1,741	53,867	91,161
Ethane/Ethylene	21,235	604	11	-	2,695	0	0	19,155	26,724
Propane/Propylene	15,842	17,602	5,046	-	7,599	0	1,127	29,764	34,764
Normal Butane/Butylene	4,910	7,241	2,008	-	7,203	1,715	614	4,627	22,459
Isobutane/Isobutylene	4,791	-805	1,020	-	683	4,002	0	321	7,214
<b>Other Liquids</b>	-	-	<b>31,241</b>	<b>5,207</b>	<b>-10,643</b>	<b>47,927</b>	<b>2,844</b>	<b>-3,680</b>	<b>170,190</b>
Other Hydrocarbons/Oxygenates	-	-	1,005	11,856	-717	12,379	1,199	0	10,372
Unfinished Oils	-	-	14,970	-	-7,325	26,248	0	-3,953	88,277
Motor Gasoline Blend. Comp. (MGBC)	-	-	15,266	-6,649	-2,534	9,506	1,645	0	71,426
Reformulated	-	-	2,428	876	1,176	2,128	0	0	22,112
Conventional	-	-	12,838	-7,525	-3,710	7,378	1,645	0	49,314
Aviation Gasoline Blend. Comp.	-	-	0	-	-67	-206	0	273	115
<b>Finished Petroleum Products</b>	-	<b>530,588</b>	<b>50,948</b>	<b>7,610</b>	<b>3,742</b>	-	<b>33,813</b>	<b>551,591</b>	<b>391,406</b>
Finished Motor Gasoline	-	254,629	18,892	7,610	3,824	-	3,406	273,900	141,603
Reformulated	-	87,362	8,110	-789	2,033	-	495	92,154	24,561
Conventional	-	167,267	10,782	8,399	1,791	-	2,911	181,746	117,042
Finished Aviation Gasoline	-	587	6	-	81	-	0	512	1,232
Kerosene-Type Jet Fuel	-	49,126	2,247	-	362	-	2,927	48,084	38,228
Kerosene	-	2,091	23	-	216	-	561	1,337	3,470
Distillate Fuel Oil <sup>d</sup>	-	120,991	7,913	-	-17	-	5,751	123,170	104,481
15 ppm sulfur and under	-	527	227	-	-26	-	0	780	1,007
Greater than 15 ppm to 500 ppm sulfur	-	88,128	2,710	-	-2,020	-	1,318	91,540	65,201
Greater than 500 ppm sulfur	-	32,336	4,976	-	2,029	-	4,433	30,850	38,273
Residual Fuel Oil <sup>e</sup>	-	19,091	12,589	-	-2,574	-	9,290	24,964	36,840
Less than 0.31 percent sulfur	-	1,889	928	-	-345	-	-	-	4,599
0.31 to 1.00 percent sulfur	-	4,200	4,634	-	329	-	-	-	13,541
Greater than 1.00 percent sulfur	-	13,002	7,027	-	-2,696	-	-	-	18,521
Petrochemical Feedstocks	-	13,624	7,194	-	101	-	-	20,717	3,330
Naphtha for Petro. Feed. Use	-	7,821	3,405	-	62	-	-	11,164	1,869
Other Oils for Petro. Feed. Use	-	5,803	3,789	-	39	-	-	9,553	1,461
Special Naphthas	-	1,340	279	-	-61	-	438	1,242	1,543
Lubricants	-	5,378	353	-	48	-	1,556	4,127	10,357
Waxes	-	531	68	-	-8	-	113	494	580
Petroleum Coke	-	25,648	875	-	593	-	9,456	16,474	12,665
Marketable	-	18,249	875	-	593	-	9,456	9,075	12,665
Catalyst	-	7,399	-	-	-	-	-	7,399	-
Asphalt and Road Oil	-	14,818	502	-	1,793	-	226	13,301	35,890
Still Gas	-	21,060	-	-	-	-	-	21,060	-
Miscellaneous Products	-	1,674	7	-	-616	-	88	2,209	1,187
<b>Total</b>	<b>219,550</b>	<b>555,230</b>	<b>401,279</b>	<b>21,895</b>	<b>27,349</b>	<b>523,780</b>	<b>41,462</b>	<b>605,363</b>	<b>1,684,158</b>

<sup>a</sup> Includes an adjustment for crude oil, previously referred to as "Unaccounted For Crude Oil." Also included is an adjustment for motor gasoline blending components and fuel ethanol. See Appendix B, Note 3 for a detailed explanation of these adjustments.

<sup>b</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

<sup>c</sup> Products supplied is equal to field production, plus refinery and blender net production, plus imports, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>d</sup> Distillate stocks located in the "Northeast Heating Oil Reserve" are not included. For details see Appendix E.

<sup>e</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

LRG = Liquefied Refinery Gases.

- = Not Applicable.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Terminal Blenders Report," EIA-816, "Monthly Natural Gas Liquids Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of the Interior. Export data from the Bureau of the Census and Form EIA-810, "Monthly Refinery Report."

**Table 2. U.S. Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products,  
January-April 2005**  
(Thousand Barrels)

Commodity	Supply				Disposition				Ending Stocks <sup>d</sup>
	Field Production	Refinery and Blender Net Production	Imports	Adjustments <sup>a</sup>	Stock Change <sup>b</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>c</sup>	
<b>Crude Oil</b>	<b>655,403</b>	-	<b>1,213,474</b>	<b>25,925</b>	<b>60,575</b>	<b>1,828,344</b>	<b>5,883</b>	<b>0</b>	<b>1,022,455</b>
Commercial	655,403	-	1,204,015	25,925	44,295	-	5,883	-	330,575
Alaskan	109,475	-	-	-	-	-	-	-	-
Lower 48 States	545,928	-	-	-	-	-	-	-	-
Strategic Petroleum Reserve (SPR)	-	-	9,459	-	16,280	-	-	-	691,880
Imports by SPR	-	-	0	-	-	-	-	-	-
Imports into SPR by Others	-	-	9,459	-	-	-	-	-	-
<b>Natural Gas Liquids and LRGs</b>	<b>220,629</b>	<b>69,988</b>	<b>39,552</b>	-	<b>-10,914</b>	<b>49,306</b>	<b>6,447</b>	<b>285,330</b>	<b>100,107</b>
Pentanes Plus	31,646	-	6,116	-	1,666	21,995	449	13,652	8,946
Liquefied Petroleum Gases	188,983	69,988	33,436	-	-12,580	27,311	5,998	271,678	91,161
Ethane/Ethylene	86,656	2,304	41	-	5,644	0	0	83,357	26,724
Propane/Propylene	63,747	68,281	24,165	-	-20,198	0	4,039	172,352	34,764
Normal Butane/Butylene	20,213	3,487	6,266	-	863	13,381	1,959	13,763	22,459
Isobutane/Isobutylene	18,367	-4,084	2,964	-	1,111	13,930	0	2,206	7,214
<b>Other Liquids</b>	-	-	<b>105,439</b>	<b>17,010</b>	<b>4,064</b>	<b>118,887</b>	<b>8,373</b>	<b>-8,875</b>	<b>170,190</b>
Other Hydrocarbons/Oxygenates	-	-	3,549	47,941	240	47,091	4,159	0	10,372
Unfinished Oils	-	-	48,674	-	4,296	53,884	0	-9,506	88,277
Motor Gasoline Blend. Comp. (MGBC)	-	-	53,216	-30,931	-450	18,521	4,214	0	71,426
Reformulated	-	-	8,423	4,344	-2,920	15,687	0	0	22,112
Conventional	-	-	44,793	-35,275	2,470	2,834	4,214	0	49,314
Aviation Gasoline Blend. Comp.	-	-	0	-	-22	-609	0	631	115
<b>Finished Petroleum Products</b>	-	<b>2,047,311</b>	<b>214,841</b>	<b>34,615</b>	<b>-14,235</b>	-	<b>124,974</b>	<b>2,186,029</b>	<b>391,406</b>
Finished Motor Gasoline	-	984,506	66,684	34,615	-1,519	-	16,206	1,071,118	141,603
Reformulated	-	339,947	27,429	-3,922	-153	-	1,011	362,596	24,561
Conventional	-	644,559	39,255	38,537	-1,366	-	15,195	708,523	117,042
Finished Aviation Gasoline	-	1,762	513	-	-111	-	0	2,386	1,232
Kerosene-Type Jet Fuel	-	187,158	10,775	-	-1,955	-	7,915	191,973	38,228
Kerosene	-	9,163	273	-	-1,417	-	660	10,193	3,470
Distillate Fuel Oil	-	463,253	36,316	-	-21,565	-	15,260	505,874	104,481
15 ppm sulfur and under	-	2,828	661	-	-265	-	0	3,754	1,007
Greater than 15 ppm to 500 ppm sulfur	-	332,586	15,346	-	-10,273	-	4,846	353,359	65,201
Greater than 500 ppm sulfur	-	127,839	20,309	-	-11,027	-	10,414	148,761	38,273
Residual Fuel Oil <sup>e</sup>	-	79,404	55,548	-	-5,523	-	34,836	105,639	36,840
Less than 0.31 percent sulfur	-	9,370	8,703	-	-1,067	-	-	-	4,599
0.31 to 1.00 percent sulfur	-	16,928	15,385	-	-926	-	-	-	13,541
Greater than 1.00 percent sulfur	-	53,106	31,460	-	-3,424	-	-	-	18,521
Petrochemical Feedstocks	-	52,497	35,278	-	332	-	-	87,443	3,330
Naphtha for Petro. Feed. Use	-	29,359	17,277	-	184	-	-	46,452	1,869
Other Oils for Petro. Feed. Use	-	23,138	18,001	-	148	-	-	40,991	1,461
Special Naphthas	-	4,166	1,529	-	-257	-	2,738	3,214	1,543
Lubricants	-	19,482	1,505	-	-11	-	5,042	15,956	10,357
Waxes	-	1,678	397	-	-60	-	533	1,602	580
Petroleum Coke	-	101,443	3,474	-	4,482	-	40,177	60,258	12,665
Marketable	-	73,098	3,474	-	4,482	-	40,177	31,913	12,665
Catalyst	-	28,345	-	-	-	-	-	28,345	-
Asphalt and Road Oil	-	55,709	2,526	-	13,815	-	1,023	43,397	35,890
Still Gas	-	81,204	-	-	-	-	-	81,204	-
Miscellaneous Products	-	5,886	23	-	-446	-	583	5,772	1,187
<b>Total</b>	<b>876,032</b>	<b>2,117,299</b>	<b>1,573,306</b>	<b>77,550</b>	<b>39,490</b>	<b>1,996,537</b>	<b>145,676</b>	<b>2,462,484</b>	<b>1,684,158</b>

<sup>a</sup> Includes an adjustment for crude oil, previously referred to as "Unaccounted For Crude Oil." Also included is an adjustment for motor gasoline blending components and fuel ethanol. See Appendix B, Note 3 for a detailed explanation of these adjustments.

<sup>b</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

<sup>c</sup> Products supplied is equal to field production, plus refinery and blender net production, plus imports, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>d</sup> Distillate stocks located in the "Northeast Heating Oil Reserve" are not included. For details see Appendix E.

<sup>e</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

LRG = Liquefied Refinery Gases.

- = Not Applicable.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Terminal Blenders Report," EIA-816, "Monthly Natural Gas Liquids Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of the Interior. Export data from the Bureau of the Census and Form EIA-810, "Monthly Refinery Report."

**Table 3. U.S. Daily Average Supply and Disposition of Crude Oil and Petroleum Products, April 2005**  
(Thousand Barrels per Day)

Commodity	Supply				Disposition			
	Field Production	Refinery and Blender Net Production	Imports	Adjustments <sup>a</sup>	Stock Change <sup>b</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>c</sup>
<b>Crude Oil</b>	<b>5,488</b>	-	<b>10,314</b>	<b>303</b>	<b>518</b>	<b>15,489</b>	<b>97</b>	<b>0</b>
Commercial	5,488	-	10,227	303	394	-	97	-
Alaskan	893	-	-	-	-	-	-	-
Lower 48 States	4,595	-	-	-	-	-	-	-
Strategic Petroleum Reserve (SPR)	-	-	87	-	124	-	-	-
Imports by SPR	-	-	0	-	-	-	-	-
Imports into SPR by Others	-	-	87	-	-	-	-	-
<b>Natural Gas Liquids and LRGs</b>	<b>1,830</b>	<b>821</b>	<b>322</b>	-	<b>623</b>	<b>373</b>	<b>63</b>	<b>1,915</b>
Pentanes Plus	271	-	53	-	17	182	5	119
Liquefied Petroleum Gases	1,559	821	270	-	606	191	58	1,796
Ethane/Ethylene	708	20	0	-	90	0	0	639
Propane/Propylene	528	587	168	-	253	0	38	992
Normal Butane/Butylene	164	241	67	-	240	57	20	154
Isobutane/Isobutylene	160	-27	34	-	23	133	0	11
<b>Other Liquids</b>	-	-	<b>1,041</b>	<b>174</b>	<b>-355</b>	<b>1,598</b>	<b>95</b>	<b>-123</b>
Other Hydrocarbons/Oxygenates	-	-	34	395	-24	413	40	0
Unfinished Oils	-	-	499	-	-244	875	0	-132
Motor Gasoline Blend. Comp. (MGBC)	-	-	509	-222	-84	317	55	0
Reformulated	-	-	81	29	39	71	0	0
Conventional	-	-	428	-251	-124	246	55	0
Aviation Gasoline Blend. Comp.	-	-	0	-	-2	-7	0	9
<b>Finished Petroleum Products</b>	-	<b>17,686</b>	<b>1,698</b>	<b>254</b>	<b>125</b>	-	<b>1,127</b>	<b>18,386</b>
Finished Motor Gasoline	-	8,488	630	254	127	-	114	9,130
Reformulated	-	2,912	270	-26	68	-	17	3,072
Conventional	-	5,576	359	280	60	-	97	6,058
Finished Aviation Gasoline	-	20	0	-	3	-	0	17
Kerosene-Type Jet Fuel	-	1,638	75	-	12	-	98	1,603
Kerosene	-	70	1	-	7	-	19	45
Distillate Fuel Oil <sup>d</sup>	-	4,033	264	-	-1	-	192	4,106
15 ppm sulfur and under	-	18	8	-	-1	-	0	26
Greater than 15 ppm to 500 ppm sulfur	-	2,938	90	-	-67	-	44	3,051
Greater than 500 ppm sulfur	-	1,078	166	-	68	-	148	1,028
Residual Fuel Oil <sup>e</sup>	-	636	420	-	-86	-	310	832
Less than 0.31 percent sulfur	-	63	31	-	-12	-	-	-
0.31 to 1.00 percent sulfur	-	140	154	-	11	-	-	-
Greater than 1.00 percent sulfur	-	433	234	-	-90	-	-	-
Petrochemical Feedstocks	-	454	240	-	3	-	-	691
Naphtha for Petro. Feed. Use	-	261	114	-	2	-	-	372
Other Oils for Petro. Feed. Use	-	193	126	-	1	-	-	318
Special Naphthas	-	45	9	-	-2	-	15	41
Lubricants	-	179	12	-	2	-	52	138
Waxes	-	18	2	-	0	-	4	16
Petroleum Coke	-	855	29	-	20	-	315	549
Marketable	-	608	29	-	20	-	315	303
Catalyst	-	247	-	-	-	-	-	247
Asphalt and Road Oil	-	494	17	-	60	-	8	443
Still Gas	-	702	-	-	-	-	-	702
Miscellaneous Products	-	56	0	-	-21	-	3	74
<b>Total</b>	<b>7,318</b>	<b>18,508</b>	<b>13,376</b>	<b>730</b>	<b>912</b>	<b>17,459</b>	<b>1,382</b>	<b>20,179</b>

<sup>a</sup> Includes an adjustment for crude oil, previously referred to as "Unaccounted For Crude Oil." Also included is an adjustment for motor gasoline blending components and fuel ethanol. See Appendix B, Note 3 for a detailed explanation of these adjustments.

<sup>b</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

<sup>c</sup> Products supplied is equal to field production, plus refinery and blender net production, plus imports, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>d</sup> Distillate stocks located in the "Northeast Heating Oil Reserve" are not included. For details see Appendix E.

<sup>e</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

LRG = Liquefied Refinery Gases.

- = Not Applicable.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Terminal Blenders Report," EIA-816, "Monthly Natural Gas Liquids Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of the Interior. Export data from the Bureau of the Census and Form EIA-810, "Monthly Refinery Report."

**Table 4. U.S. Year-to-Date Daily Average Supply and Disposition of Crude Oil and Petroleum Products,  
January-April 2005**  
(Thousand Barrels per Day)

Commodity	Supply				Disposition			
	Field Production	Refinery and Blender Net Production	Imports	Adjustments <sup>a</sup>	Stock Change <sup>b</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>c</sup>
<b>Crude Oil</b>	<b>5,462</b>	<b>-</b>	<b>10,112</b>	<b>216</b>	<b>505</b>	<b>15,236</b>	<b>49</b>	<b>0</b>
Commercial	5,462	-	10,033	216	369	-	49	-
Alaskan	912	-	-	-	-	-	-	-
Lower 48 States	4,549	-	-	-	-	-	-	-
Strategic Petroleum Reserve (SPR)	-	-	79	-	136	-	-	-
Imports by SPR	-	-	0	-	-	-	-	-
Imports into SPR by Others	-	-	79	-	-	-	-	-
<b>Natural Gas Liquids and LRGs</b>	<b>1,839</b>	<b>583</b>	<b>330</b>	<b>-</b>	<b>-91</b>	<b>411</b>	<b>54</b>	<b>2,378</b>
Pentanes Plus	264	-	51	-	14	183	4	114
Liquefied Petroleum Gases	1,575	583	279	-	-105	228	50	2,264
Ethane/Ethylene	722	19	0	-	47	0	0	695
Propane/Propylene	531	569	201	-	-168	0	34	1,436
Normal Butane/Butylene	168	29	52	-	7	112	16	115
Isobutane/Isobutylene	153	-34	25	-	9	116	0	18
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>879</b>	<b>142</b>	<b>34</b>	<b>991</b>	<b>70</b>	<b>-74</b>
Other Hydrocarbons/Oxygenates	-	-	30	400	2	392	35	0
Unfinished Oils	-	-	406	-	36	449	0	-79
Motor Gasoline Blend. Comp. (MGBC)	-	-	443	-258	-4	154	35	0
Reformulated	-	-	70	36	-24	131	0	0
Conventional	-	-	373	-294	21	24	35	0
Aviation Gasoline Blend. Comp.	-	-	0	-	0	-5	0	5
<b>Finished Petroleum Products</b>	<b>-</b>	<b>17,061</b>	<b>1,790</b>	<b>288</b>	<b>-119</b>	<b>-</b>	<b>1,041</b>	<b>18,217</b>
Finished Motor Gasoline	-	8,204	556	288	-13	-	135	8,926
Reformulated	-	2,833	229	-33	-1	-	8	3,022
Conventional	-	5,371	327	321	-11	-	127	5,904
Finished Aviation Gasoline	-	15	4	-	-1	-	0	20
Kerosene-Type Jet Fuel	-	1,560	90	-	-16	-	66	1,600
Kerosene	-	76	2	-	-12	-	5	85
Distillate Fuel Oil	-	3,860	303	-	-180	-	127	4,216
15 ppm sulfur and under	-	24	6	-	-2	-	0	31
Greater than 15 ppm to 500 ppm sulfur	-	2,772	128	-	-86	-	40	2,945
Greater than 500 ppm sulfur	-	1,065	169	-	-92	-	87	1,240
Residual Fuel Oil <sup>d</sup>	-	662	463	-	-46	-	290	880
Less than 0.31 percent sulfur	-	78	73	-	-9	-	-	-
0.31 to 1.00 percent sulfur	-	141	128	-	-8	-	-	-
Greater than 1.00 percent sulfur	-	443	262	-	-29	-	-	-
Petrochemical Feedstocks	-	437	294	-	3	-	-	729
Naphtha for Petro. Feed. Use	-	245	144	-	2	-	-	387
Other Oils for Petro. Feed. Use	-	193	150	-	1	-	-	342
Special Naphthas	-	35	13	-	-2	-	23	27
Lubricants	-	162	13	-	0	-	42	133
Waxes	-	14	3	-	-1	-	4	13
Petroleum Coke	-	845	29	-	37	-	335	502
Marketable	-	609	29	-	37	-	335	266
Catalyst	-	236	-	-	-	-	-	236
Asphalt and Road Oil	-	464	21	-	115	-	9	362
Still Gas	-	677	-	-	-	-	-	677
Miscellaneous Products	-	49	0	-	-4	-	5	48
<b>Total</b>	<b>7,300</b>	<b>17,644</b>	<b>13,111</b>	<b>646</b>	<b>329</b>	<b>16,638</b>	<b>1,214</b>	<b>20,521</b>

<sup>a</sup> Includes an adjustment for crude oil, previously referred to as "Unaccounted For Crude Oil." Also included is an adjustment for motor gasoline blending components and fuel ethanol. See Appendix B, Note 3 for a detailed explanation of these adjustments.

<sup>b</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

<sup>c</sup> Products supplied is equal to field production, plus refinery and blender net production, plus imports, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>d</sup> Distillate stocks located in the "Northeast Heating Oil Reserve" are not included. For details see Appendix E.

<sup>e</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

LRG = Liquefied Refinery Gases.

- = Not Applicable.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Terminal Blenders Report," EIA-816, "Monthly Natural Gas Liquids Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of the Interior. Export data from the Bureau of the Census and Form EIA-810, "Monthly Refinery Report."

**Table 5. PAD District 1--Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, April 2005**  
(Thousand Barrels)

Commodity	Supply					Disposition				Ending Stocks
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>a</sup>	Net Receipts	Adjustments <sup>b</sup>	Stock Change <sup>c</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>d</sup>	
<b>Crude Oil</b>	<b>633</b>	<b>-</b>	<b>47,392</b>	<b>218</b>	<b>-242</b>	<b>-2,442</b>	<b>49,202</b>	<b>1,241</b>	<b>0</b>	<b>13,869</b>
<b>Natural Gas Liquids and LRGs</b>	<b>495</b>	<b>2,600</b>	<b>1,698</b>	<b>1,741</b>	<b>-</b>	<b>1,341</b>	<b>138</b>	<b>213</b>	<b>4,842</b>	<b>4,356</b>
Pentanes Plus	83	-	0	0	-	17	0	0	66	26
Liquefied Petroleum Gases	412	2,600	1,698	1,741	-	1,324	138	213	4,776	4,330
Ethane/Ethylene	10	6	0	0	-	0	0	0	16	0
Propane/Propylene	271	1,691	1,350	1,741	-	416	0	11	4,626	2,519
Normal Butane/Butylene	73	981	128	0	-	641	1	202	338	1,352
Isobutane/Isobutylene	58	-78	220	0	-	267	137	0	-204	459
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>14,690</b>	<b>639</b>	<b>2,697</b>	<b>-1,459</b>	<b>17,214</b>	<b>526</b>	<b>1,745</b>	<b>24,691</b>
Other Hydrocarbons/Oxygenates	-	-	854	0	2,281	178	2,627	330	0	2,258
Unfinished Oils	-	-	4,259	-6	-	-1,520	4,301	0	1,472	7,834
Motor Gasoline Blend. Comp. (MGBC)	-	-	9,577	645	416	-42	10,484	196	0	14,506
Reformulated	-	-	1,408	461	914	180	2,603	0	0	4,730
Conventional	-	-	8,169	184	-498	-222	7,881	196	0	9,776
Aviation Gasoline Blend. Comp.	-	-	0	0	-	-75	-198	0	273	93
<b>Finished Petroleum Products</b>	<b>-</b>	<b>67,090</b>	<b>34,063</b>	<b>80,747</b>	<b>-409</b>	<b>2,347</b>	<b>-</b>	<b>3,013</b>	<b>176,131</b>	<b>111,748</b>
Finished Motor Gasoline	-	37,530	17,817	44,506	-409	3,279	-	169	95,997	45,479
Reformulated	-	23,406	8,110	8,214	-914	765	-	163	37,888	14,011
Conventional	-	14,124	9,707	36,292	505	2,514	-	5	58,109	31,468
Finished Aviation Gasoline	-	0	0	51	-	-13	-	0	64	67
Kerosene-Type Jet Fuel	-	3,717	1,043	13,657	-	1,189	-	827	16,401	9,919
Kerosene	-	76	23	0	-	-86	-	1	184	1,698
Distillate Fuel Oil <sup>e</sup>	-	15,015	6,033	20,221	-	-1,121	-	131	42,259	32,959
15 ppm sulfur and under	-	0	0	0	-	-13	-	0	13	399
Greater than 15 ppm to 500 ppm sulfur	-	8,183	1,984	13,520	-	-2,038	-	130	25,595	13,518
Greater than 500 ppm sulfur	-	6,832	4,049	6,701	-	930	-	1	16,651	19,042
Residual Fuel Oil <sup>f</sup>	-	3,350	7,955	1,003	-	-812	-	793	12,327	12,433
Less than 0.31 percent sulfur	-	1,243	921	359	-	-173	-	-	-	3,198
0.31 to 1.00 percent sulfur	-	1,698	3,050	228	-	434	-	-	-	6,478
Greater than 1.00 percent sulfur	-	409	3,984	416	-	-1,073	-	-	-	2,757
Petrochemical Feedstocks	-	456	8	112	-	-9	-	-	585	428
Naphtha for Petro. Feed. Use	-	456	2	174	-	-9	-	-	641	428
Other Oils for Petro. Feed. Use	-	0	6	-62	-	0	-	-	-56	0
Special Naphthas	-	42	199	6	-	8	-	17	222	79
Lubricants	-	547	79	568	-	35	-	110	1,049	1,802
Waxes	-	17	19	0	-	-7	-	27	16	195
Petroleum Coke	-	1,623	535	-	-	-14	-	911	1,261	213
Marketable	-	609	535	-	-	-14	-	911	247	213
Catalyst	-	1,014	-	-	-	-	-	-	1,014	-
Asphalt and Road Oil	-	2,533	352	621	-	-11	-	14	3,503	6,329
Still Gas	-	2,139	-	-	-	-	-	-	2,139	-
Miscellaneous Products	-	45	0	2	-	-91	-	14	124	147
<b>Total</b>	<b>1,128</b>	<b>69,690</b>	<b>97,843</b>	<b>83,345</b>	<b>2,046</b>	<b>-213</b>	<b>66,554</b>	<b>4,993</b>	<b>182,718</b>	<b>154,664</b>

<sup>a</sup> Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

<sup>b</sup> Includes an adjustment for crude oil, previously referred to as "Unaccounted For Crude Oil." Also included is an adjustment for motor gasoline blending components and fuel ethanol. See Appendix B, Note 3 for a detailed explanation of these adjustments.

<sup>c</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

<sup>d</sup> Products supplied is equal to field production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>e</sup> Distillate stocks located in the "Northeast Heating Oil Reserve" are not included. For details see Appendix E.

<sup>f</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

LRG = Liquefied Refinery Gases.

- = Not Applicable.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Terminal Blenders Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of the Interior. Export data from the Bureau of the Census and Form EIA-810, "Monthly Refinery Report."

**Table 6. PAD District 1--Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-April 2005**  
(Thousand Barrels)

Commodity	Supply					Disposition				Ending Stocks <sup>e</sup>
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>a</sup>	Net Receipts	Adjustments <sup>b</sup>	Stock Change <sup>c</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>d</sup>	
<b>Crude Oil</b>	<b>2,438</b>	<b>-</b>	<b>188,982</b>	<b>999</b>	<b>-1,702</b>	<b>-606</b>	<b>189,477</b>	<b>1,846</b>	<b>0</b>	<b>13,869</b>
<b>Natural Gas Liquids and LRGs</b>	<b>2,040</b>	<b>5,969</b>	<b>8,593</b>	<b>13,799</b>	<b>-</b>	<b>-2,357</b>	<b>597</b>	<b>362</b>	<b>31,799</b>	<b>4,356</b>
Pentanes Plus	328	-	0	0	-	14	0	1	313	26
Liquefied Petroleum Gases	1,712	5,969	8,593	13,799	-	-2,371	597	361	31,486	4,330
Ethane/Ethylene	66	34	0	0	-	0	0	0	100	0
Propane/Propylene	1,091	6,304	7,758	13,564	-	-3,075	0	83	31,709	2,519
Normal Butane/Butylene	304	40	472	235	-	428	99	278	246	1,352
Isobutane/Isobutylene	251	-409	363	0	-	276	498	0	-569	459
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>56,809</b>	<b>2,509</b>	<b>2,799</b>	<b>-502</b>	<b>57,663</b>	<b>873</b>	<b>4,083</b>	<b>24,691</b>
Other Hydrocarbons/Oxygenates	-	-	3,214	0	6,860	-91	9,619	546	0	2,258
Unfinished Oils	-	-	12,479	46	-	-148	9,221	0	3,452	7,834
Motor Gasoline Blend. Comp. (MGBC)	-	-	41,116	2,463	-4,061	-238	39,429	327	0	14,506
Reformulated	-	-	6,584	1,722	4,278	-881	13,465	0	0	4,730
Conventional	-	-	34,532	741	-8,339	643	25,964	327	0	9,776
Aviation Gasoline Blend. Comp.	-	-	0	0	-	-25	-606	0	631	93
<b>Finished Petroleum Products</b>	<b>-</b>	<b>252,859</b>	<b>150,212</b>	<b>338,045</b>	<b>4,091</b>	<b>-18,392</b>	<b>-</b>	<b>8,088</b>	<b>755,511</b>	<b>111,748</b>
Finished Motor Gasoline	-	144,580	61,968	175,838	4,091	406	-	1,213	384,858	45,479
Reformulated	-	90,240	27,429	31,813	-4,278	-362	-	318	145,258	14,011
Conventional	-	54,340	34,539	144,025	8,369	768	-	895	239,610	31,468
Finished Aviation Gasoline	-	-47	496	363	-	-12	-	0	824	67
Kerosene-Type Jet Fuel	-	11,310	6,479	60,310	-	1,058	-	1,311	75,730	9,919
Kerosene	-	1,656	273	56	-	-1,500	-	5	3,480	1,698
Distillate Fuel Oil	-	56,096	32,523	91,610	-	-17,122	-	136	197,215	32,959
15 ppm sulfur and under	-	0	329	25	-	8	-	0	346	399
Greater than 15 ppm to 500 ppm sulfur	-	26,328	13,029	55,603	-	-5,357	-	133	100,184	13,518
Greater than 500 ppm sulfur	-	29,768	19,165	35,982	-	-11,773	-	3	96,685	19,042
Residual Fuel Oil <sup>e</sup>	-	12,325	42,881	4,212	-	-4,587	-	2,741	61,264	12,433
Less than 0.31 percent sulfur	-	5,973	7,104	699	-	-930	-	-	-	3,198
0.31 to 1.00 percent sulfur	-	6,416	12,823	1,513	-	-875	-	-	-	6,478
Greater than 1.00 percent sulfur	-	-64	22,954	2,000	-	-2,782	-	-	-	2,757
Petrochemical Feedstocks	-	1,462	52	-67	-	123	-	-	1,324	428
Naphtha for Petro. Feed. Use	-	1,462	24	127	-	123	-	-	1,490	428
Other Oils for Petro. Feed. Use	-	0	28	-194	-	0	-	-	-166	0
Special Naphthas	-	101	981	45	-	56	-	35	1,036	79
Lubricants	-	1,817	335	2,404	-	-18	-	416	4,158	1,802
Waxes	-	61	142	0	-	30	-	175	-2	195
Petroleum Coke	-	6,232	2,075	-	-	40	-	1,772	6,495	213
Marketable	-	2,256	2,075	-	-	40	-	1,772	2,519	213
Catalyst	-	3,976	-	-	-	-	-	-	3,976	-
Asphalt and Road Oil	-	9,541	2,007	2,772	-	3,114	-	215	10,991	6,329
Still Gas	-	7,606	-	-	-	-	-	-	7,606	-
Miscellaneous Products	-	119	0	502	-	20	-	68	533	147
<b>Total</b>	<b>4,478</b>	<b>258,828</b>	<b>404,596</b>	<b>355,352</b>	<b>5,188</b>	<b>-21,857</b>	<b>247,737</b>	<b>11,169</b>	<b>791,393</b>	<b>154,664</b>

<sup>a</sup> Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

<sup>b</sup> Includes an adjustment for crude oil, previously referred to as "Unaccounted For Crude Oil." Also included is an adjustment for motor gasoline blending components and fuel ethanol. See Appendix B, Note 3 for a detailed explanation of these adjustments.

<sup>c</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

<sup>d</sup> Products supplied is equal to field production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>e</sup> Distillate stocks located in the "Northeast Heating Oil Reserve" are not included. For details see Appendix E.

<sup>f</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change. LRG = Liquefied Refinery Gases.

- = Not Applicable.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Terminal Blenders Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of the Interior. Export data from the Bureau of the Census and Form EIA-810, "Monthly Refinery Report."

**Table 7. PAD District 1--Daily Average Supply and Disposition of Crude Oil and Petroleum Products, April 2005**  
(Thousand Barrels per Day)

Commodity	Supply					Disposition			
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>a</sup>	Net Receipts	Adjustments <sup>b</sup>	Stock Change <sup>c</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>d</sup>
<b>Crude Oil</b>	21	-	1,580	7	-8	-81	1,640	41	0
<b>Natural Gas Liquids and LRGs</b>	17	87	57	58	-	45	5	7	161
Pentanes Plus	3	-	0	0	-	1	0	0	2
Liquefied Petroleum Gases	14	87	57	58	-	44	5	7	159
Ethane/Ethylene	0	0	0	0	-	0	0	0	1
Propane/Propylene	9	56	45	58	-	14	0	0	154
Normal Butane/Butylene	2	33	4	0	-	21	0	7	11
Isobutane/Isobutylene	2	-3	7	0	-	9	5	0	-7
<b>Other Liquids</b>	-	-	490	21	90	-49	574	18	58
Other Hydrocarbons/Oxygenates	-	-	28	0	76	6	88	11	0
Unfinished Oils	-	-	142	0	-	-51	143	0	49
Motor Gasoline Blend. Comp. (MGBC)	-	-	319	22	14	-1	349	7	0
Reformulated	-	-	47	15	30	6	87	0	0
Conventional	-	-	272	6	-17	-7	263	7	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	-3	-7	0	9
<b>Finished Petroleum Products</b>	-	2,236	1,135	2,692	-14	78	-	100	5,871
Finished Motor Gasoline	-	1,251	594	1,484	-14	109	-	6	3,200
Reformulated	-	780	270	274	-30	26	-	5	1,263
Conventional	-	471	324	1,210	17	84	-	0	1,937
Finished Aviation Gasoline	-	0	0	2	-	0	-	0	2
Kerosene-Type Jet Fuel	-	124	35	455	-	40	-	28	547
Kerosene	-	3	1	0	-	-3	-	0	6
Distillate Fuel Oil <sup>e</sup>	-	501	201	674	-	-37	-	4	1,409
Greater than 15 ppm to 500 ppm sulfur	-	0	0	0	-	0	-	0	0
Greater than 15 ppm to 500 ppm	-	273	66	451	-	-68	-	4	853
Greater than 500 ppm sulfur	-	228	135	223	-	31	-	0	555
Residual Fuel Oil <sup>f</sup>	-	112	265	33	-	-27	-	26	411
Less than 0.31 percent sulfur	-	41	31	12	-	-6	-	-	-
0.31 to 1.00 percent sulfur	-	57	102	8	-	14	-	-	-
Greater than 1.00 percent sulfur	-	14	133	14	-	-36	-	-	-
Petrochemical Feedstocks	-	15	0	4	-	0	-	-	20
Naphtha for Petro. Feed. Use	-	15	0	6	-	0	-	-	21
Other Oils for Petro. Feed. Use	-	0	0	-2	-	0	-	-	-2
Special Naphthas	-	1	7	0	-	0	-	1	7
Lubricants	-	18	3	19	-	1	-	4	35
Waxes	-	1	1	0	-	0	-	1	1
Petroleum Coke	-	54	18	-	-	0	-	30	42
Marketable	-	20	18	-	-	0	-	30	8
Catalyst	-	34	-	-	-	-	-	-	34
Asphalt and Road Oil	-	84	12	21	-	0	-	0	117
Still Gas	-	71	-	-	-	-	-	-	71
Miscellaneous Products	-	2	0	0	-	-3	-	0	4
<b>Total</b>	<b>38</b>	<b>2,323</b>	<b>3,261</b>	<b>2,778</b>	<b>68</b>	<b>-7</b>	<b>2,218</b>	<b>166</b>	<b>6,091</b>

<sup>a</sup> Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

<sup>b</sup> Includes an adjustment for crude oil, previously referred to as "Unaccounted For Crude Oil." Also included is an adjustment for motor gasoline blending components and fuel ethanol. See Appendix B, Note 3 for a detailed explanation of these adjustments.

<sup>c</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

<sup>d</sup> Products supplied is equal to field production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>e</sup> Distillate stocks located in the "Northeast Heating Oil Reserve" are not included. For details see Appendix E.

<sup>f</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

LRG = Liquefied Refinery Gases.

- = Not Applicable.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Terminal Blenders Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of the Interior. Export data from the Bureau of the Census and Form EIA-810, "Monthly Refinery Report."

**Table 8. PAD District 1--Year-to-Date Daily Average Supply and Disposition of Crude Oil and Petroleum Products, January-April 2005**  
(Thousand Barrels per Day)

Commodity	Supply					Disposition			
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>a</sup>	Net Receipts	Adjustments <sup>b</sup>	Stock Change <sup>c</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>d</sup>
<b>Crude Oil</b>	<b>20</b>	<b>-</b>	<b>1,575</b>	<b>8</b>	<b>-14</b>	<b>-5</b>	<b>1,579</b>	<b>15</b>	<b>0</b>
<b>Natural Gas Liquids and LRGs</b>	<b>17</b>	<b>50</b>	<b>72</b>	<b>115</b>	<b>-</b>	<b>-20</b>	<b>5</b>	<b>3</b>	<b>265</b>
Pentanes Plus	3	-	0	0	-	0	0	0	3
Liquefied Petroleum Gases	14	50	72	115	-	-20	5	3	262
Ethane/Ethylene	1	0	0	0	-	0	0	0	1
Propane/Propylene	9	53	65	113	-	-26	0	1	264
Normal Butane/Butylene	3	0	4	2	-	4	1	2	2
Isobutane/Isobutylene	2	-3	3	0	-	2	4	0	-5
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>473</b>	<b>21</b>	<b>23</b>	<b>-4</b>	<b>481</b>	<b>7</b>	<b>34</b>
Other Hydrocarbons/Oxygenates	-	-	27	0	57	-1	80	5	0
Unfinished Oils	-	-	104	0	-	-1	77	0	29
Motor Gasoline Blend. Comp. (MGBC)	-	-	343	21	-34	-2	329	3	0
Reformulated	-	-	55	14	36	-7	112	0	0
Conventional	-	-	288	6	-69	5	216	3	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	-5	0	5
<b>Finished Petroleum Products</b>	<b>-</b>	<b>2,107</b>	<b>1,252</b>	<b>2,817</b>	<b>34</b>	<b>-153</b>	<b>-</b>	<b>67</b>	<b>6,296</b>
Finished Motor Gasoline	-	1,205	516	1,465	34	3	-	10	3,207
Reformulated	-	752	229	265	-36	-3	-	3	1,210
Conventional	-	453	288	1,200	70	6	-	7	1,997
Finished Aviation Gasoline	-	0	4	3	-	0	-	0	7
Kerosene-Type Jet Fuel	-	94	54	503	-	9	-	11	631
Kerosene	-	14	2	0	-	-13	-	0	29
Distillate Fuel Oil	-	467	271	763	-	-143	-	1	1,643
15 ppm sulfur and under	-	0	3	0	-	0	-	0	3
Greater than 15 ppm to 500 ppm sulfur	-	219	109	463	-	-45	-	1	835
Greater than 500 ppm sulfur	-	248	160	300	-	-98	-	0	806
Residual Fuel Oil <sup>e</sup>	-	103	357	35	-	-38	-	23	511
Less than 0.31 percent sulfur	-	50	59	6	-	-8	-	-	-
0.31 to 1.00 percent sulfur	-	53	107	13	-	-7	-	-	-
Greater than 1.00 percent sulfur	-	-1	191	17	-	-23	-	-	-
Petrochemical Feedstocks	-	12	0	-1	-	1	-	-	11
Naphtha for Petro. Feed. Use	-	12	0	1	-	1	-	-	12
Other Oils for Petro. Feed. Use	-	0	0	-2	-	0	-	-	-1
Special Naphthas	-	1	8	0	-	0	-	0	9
Lubricants	-	15	3	20	-	0	-	3	35
Waxes	-	1	1	0	-	0	-	1	0
Petroleum Coke	-	52	17	-	-	0	-	15	54
Marketable	-	19	17	-	-	0	-	15	21
Catalyst	-	33	-	-	-	-	-	-	33
Asphalt and Road Oil	-	80	17	23	-	26	-	2	92
Still Gas	-	63	-	-	-	-	-	-	63
Miscellaneous Products	-	1	0	4	-	0	-	1	4
<b>Total</b>	<b>37</b>	<b>2,157</b>	<b>3,372</b>	<b>2,961</b>	<b>43</b>	<b>-182</b>	<b>2,064</b>	<b>93</b>	<b>6,595</b>

<sup>a</sup> Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

<sup>b</sup> Includes an adjustment for crude oil, previously referred to as "Unaccounted For Crude Oil." Also included is an adjustment for motor gasoline blending components and fuel ethanol. See Appendix B, Note 3 for a detailed explanation of these adjustments.

<sup>c</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

<sup>d</sup> Products supplied is equal to field production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>e</sup> Distillate stocks located in the "Northeast Heating Oil Reserve" are not included. For details see Appendix E.

<sup>f</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

LRG = Liquefied Refinery Gases.

- = Not Applicable.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Terminal Blenders Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of the Interior. Export data from the Bureau of the Census and Form EIA-810, "Monthly Refinery Report."

**Table 9. PAD District 2--Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, April 2005**  
(Thousand Barrels)

Commodity	Supply					Disposition				Ending Stocks
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>a</sup>	Net Receipts	Adjustments <sup>b</sup>	Stock Change <sup>c</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>d</sup>	
<b>Crude Oil</b>	<b>13,190</b>	-	<b>30,428</b>	<b>57,287</b>	<b>-173</b>	<b>2,398</b>	<b>96,696</b>	<b>1,638</b>	<b>0</b>	<b>71,842</b>
Cushing, Oklahoma	-	-	-	-	-	568	-	-	-	22,670
<b>Natural Gas Liquids and LRGs</b>	<b>9,125</b>	<b>4,414</b>	<b>2,023</b>	<b>0</b>	-	<b>4,395</b>	<b>2,380</b>	<b>451</b>	<b>8,331</b>	<b>23,340</b>
Pentanes Plus	941	-	36	639	-	137	1,110	76	293	2,390
Liquefied Petroleum Gases	8,184	4,414	1,987	-644	-	4,258	1,270	375	8,038	20,950
Ethane/Ethylene	3,659	0	11	-2,153	-	-861	0	0	2,378	2,322
Propane/Propylene	3,013	3,306	1,794	1,008	-	3,398	0	33	5,690	11,856
Normal Butane/Butylene	985	1,312	131	105	-	1,869	177	342	145	4,983
Isobutane/Isobutylene	527	-204	51	396	-	-148	1,093	0	-175	1,789
<b>Other Liquids</b>	-	-	<b>6</b>	<b>8,004</b>	<b>-5,377</b>	<b>-422</b>	<b>874</b>	<b>22</b>	<b>2,159</b>	<b>33,491</b>
Other Hydrocarbons/Oxygenates	-	-	0	0	3,209	190	2,997	22	0	3,244
Unfinished Oils	-	-	6	4,271	-	-690	2,808	0	2,159	15,189
Motor Gasoline Blend. Comp. (MGBC)	-	-	0	3,733	-8,585	72	-4,925	1	0	15,040
Reformulated	-	-	0	2,537	-780	339	1,418	0	0	5,087
Conventional	-	-	0	1,196	-7,805	-267	-6,343	1	0	9,953
Aviation Gasoline Blend. Comp.	-	-	0	0	-	6	-6	0	0	18
<b>Finished Petroleum Products</b>	-	<b>101,160</b>	<b>757</b>	<b>31,984</b>	<b>9,388</b>	<b>-91</b>	-	<b>793</b>	<b>142,587</b>	<b>96,569</b>
Reformed Motor Gasoline	-	50,074	96	16,051	9,388	-842	-	0	76,450	36,683
Reformulated	-	10,554	0	75	867	-137	-	0	11,632	79
Conventional	-	39,520	96	15,976	8,521	-705	-	0	64,818	36,604
Finished Aviation Gasoline	-	138	3	13	-	-21	-	0	175	290
Kerosene-Type Jet Fuel	-	6,516	4	4,484	-	-123	-	2	11,125	7,125
Kerosene	-	117	0	0	-	35	-	1	81	605
Distillate Fuel Oil	-	26,249	212	10,849	-	-311	-	333	37,288	27,288
15 ppm sulfur and under	-	48	0	96	-	-25	-	0	169	69
Greater than 15 ppm to 500 ppm sulfur	-	19,913	172	9,502	-	-327	-	25	29,889	20,264
Greater than 500 ppm sulfur	-	6,288	40	1,251	-	41	-	308	7,230	6,955
Residual Fuel Oil <sup>e</sup>	-	1,605	186	-92	-	220	-	32	1,447	2,220
Less than 0.31 percent sulfur	-	0	7	0	-	68	-	-	-	308
0.31 to 1.00 percent sulfur	-	115	74	0	-	73	-	-	-	441
Greater than 1.00 percent sulfur	-	1,490	105	-92	-	79	-	-	-	1,471
Petrochemical Feedstocks	-	1,183	10	-22	-	81	-	-	1,090	588
Naphtha for Petro. Feed. Use	-	902	5	-140	-	59	-	-	708	438
Other Oils for Petro. Feed. Use	-	281	5	118	-	22	-	-	382	150
Special Naphthas	-	170	39	5	-	-4	-	0	218	271
Lubricants	-	421	62	613	-	74	-	110	912	1,249
Waxes	-	85	45	0	-	-2	-	24	108	50
Petroleum Coke	-	4,464	18	-	-	-82	-	168	4,396	2,003
Marketable	-	3,045	18	-	-	-82	-	168	2,977	2,003
Catalyst	-	1,419	-	-	-	-	-	-	1,419	-
Asphalt and Road Oil	-	5,620	75	83	-	1,028	-	121	4,629	17,883
Still Gas	-	4,115	-	-	-	-	-	-	4,115	-
Miscellaneous Products	-	403	7	0	-	-144	-	0	554	314
<b>Total</b>	<b>22,315</b>	<b>105,574</b>	<b>33,214</b>	<b>97,270</b>	<b>3,838</b>	<b>6,280</b>	<b>99,950</b>	<b>2,904</b>	<b>153,077</b>	<b>225,242</b>

<sup>a</sup> Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

<sup>b</sup> Includes an adjustment for crude oil, previously referred to as "Unaccounted For Crude Oil." Also included is an adjustment for motor gasoline blending components and fuel ethanol. See Appendix B, Note 3 for a detailed explanation of these adjustments.

<sup>c</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

<sup>d</sup> Products supplied is equal to field production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>e</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

LRG = Liquefied Refinery Gases.

- = Not Applicable.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Terminal Blenders Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of the Interior. Export data from the Bureau of the Census and Form EIA-810, "Monthly Refinery Report."

**Table 10. PAD District 2--Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-April 2005**  
(Thousand Barrels)

Commodity	Supply					Disposition				Ending Stocks <sup>e</sup>
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>a</sup>	Net Receipts	Adjustments <sup>b</sup>	Stock Change <sup>c</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>d</sup>	
<b>Crude Oil</b>	<b>52,354</b>	<b>-</b>	<b>121,027</b>	<b>228,894</b>	<b>-5,532</b>	<b>10,932</b>	<b>381,929</b>	<b>3,882</b>	<b>0</b>	<b>71,842</b>
Cushing, Oklahoma	-	-	-	-	-	6,113	-	-	-	22,670
<b>Natural Gas Liquids and LRGs</b>	<b>37,198</b>	<b>10,609</b>	<b>13,344</b>	<b>5,243</b>	<b>-</b>	<b>-8,623</b>	<b>10,747</b>	<b>1,881</b>	<b>62,389</b>	<b>23,340</b>
Pentanes Plus	3,658	-	113	1,986	-	96	4,226	340	1,095	2,390
Liquefied Petroleum Gases	33,540	10,609	13,231	3,257	-	-8,719	6,521	1,542	61,293	20,950
Ethane/Ethylene	15,075	0	41	-7,545	-	-1,229	0	0	8,800	2,322
Propane/Propylene	12,351	13,059	11,866	7,604	-	-6,598	0	135	51,343	11,856
Normal Butane/Butylene	4,265	-1,084	903	1,556	-	-929	3,538	1,407	1,624	4,983
Isobutane/Isobutylene	1,849	-1,366	421	1,642	-	37	2,983	0	-474	1,789
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>6</b>	<b>20,122</b>	<b>-22,388</b>	<b>4,616</b>	<b>-6,554</b>	<b>216</b>	<b>-538</b>	<b>33,491</b>
Other Hydrocarbons/Oxygenates	-	-	0	0	12,411	663	11,534	214	0	3,244
Unfinished Oils	-	-	6	5,320	-	2,836	3,028	0	-538	15,189
Motor Gasoline Blend. Comp. (MGBC)	-	-	0	14,802	-34,799	1,113	-21,112	2	0	15,040
Reformulated	-	-	0	9,921	-3,459	86	6,376	0	0	5,087
Conventional	-	-	0	4,881	-31,340	1,027	-27,488	2	0	9,953
Aviation Gasoline Blend. Comp.	-	-	0	0	-	4	-4	0	0	18
<b>Finished Petroleum Products</b>	<b>-</b>	<b>398,308</b>	<b>2,185</b>	<b>122,085</b>	<b>37,851</b>	<b>2,513</b>	<b>-</b>	<b>3,198</b>	<b>554,718</b>	<b>96,569</b>
Finished Motor Gasoline	-	197,289	188	64,839	37,851	-2,996	-	4	303,159	36,683
Reformulated	-	42,391	0	198	3,813	-116	-	0	46,517	79
Conventional	-	154,898	188	64,641	34,038	-2,880	-	3	256,642	36,604
Finished Aviation Gasoline	-	428	8	120	-	-144	-	0	700	290
Kerosene-Type Jet Fuel	-	24,994	96	17,383	-	227	-	32	42,214	7,125
Kerosene	-	1,482	0	20	-	-343	-	2	1,843	605
Distillate Fuel Oil	-	104,023	481	37,846	-	-2,363	-	1,194	143,519	27,288
15 ppm sulfur and under	-	616	0	462	-	-91	-	0	1,169	69
Greater than 15 ppm to 500 ppm sulfur	-	82,571	386	32,211	-	-2,837	-	419	117,586	20,264
Greater than 500 ppm sulfur	-	20,836	95	5,173	-	565	-	775	24,764	6,955
Residual Fuel Oil <sup>e</sup>	-	6,405	606	-414	-	203	-	329	6,065	2,220
Less than 0.31 percent sulfur	-	0	7	0	-	-36	-	-	-	308
0.31 to 1.00 percent sulfur	-	359	286	-38	-	71	-	-	-	441
Greater than 1.00 percent sulfur	-	6,046	313	-376	-	168	-	-	-	1,471
Petrochemical Feedstocks	-	4,415	114	-17	-	108	-	-	4,404	588
Naphtha for Petro. Feed. Use	-	3,386	48	-475	-	101	-	-	2,858	438
Other Oils for Petro. Feed. Use	-	1,029	66	458	-	7	-	-	1,546	150
Special Naphthas	-	617	151	266	-	-8	-	1	1,041	271
Lubricants	-	1,475	251	1,768	-	72	-	429	2,993	1,249
Waxes	-	306	178	0	-	-35	-	112	407	50
Petroleum Coke	-	18,270	18	-	-	319	-	626	17,343	2,003
Marketable	-	12,747	18	-	-	319	-	626	11,820	2,003
Catalyst	-	5,523	-	-	-	-	-	-	5,523	-
Asphalt and Road Oil	-	21,823	76	269	-	7,607	-	466	14,095	17,883
Still Gas	-	15,488	-	-	-	-	-	-	15,488	-
Miscellaneous Products	-	1,293	18	5	-	-134	-	4	1,446	314
<b>Total</b>	<b>89,552</b>	<b>408,917</b>	<b>136,562</b>	<b>376,344</b>	<b>9,930</b>	<b>9,438</b>	<b>386,122</b>	<b>9,177</b>	<b>616,568</b>	<b>225,242</b>

<sup>a</sup> Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

<sup>b</sup> Includes an adjustment for crude oil, previously referred to as "Unaccounted For Crude Oil." Also included is an adjustment for motor gasoline blending components and fuel ethanol. See Appendix B, Note 3 for a detailed explanation of these adjustments.

<sup>c</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

<sup>d</sup> Products supplied is equal to field production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>e</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

LRG = Liquefied Refinery Gases.

- = Not Applicable.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Terminal Blenders Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of the Interior. Export data from the Bureau of the Census and Form EIA-810, "Monthly Refinery Report."

**Table 11. PAD District 2--Daily Average Supply and Disposition of Crude Oil and Petroleum Products, April 2005**  
(Thousand Barrels per Day)

Commodity	Supply					Disposition			
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>a</sup>	Net Receipts	Adjustments <sup>b</sup>	Stock Change <sup>c</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>d</sup>
<b>Crude Oil</b>	<b>440</b>	<b>-</b>	<b>1,014</b>	<b>1,910</b>	<b>-6</b>	<b>80</b>	<b>3,223</b>	<b>55</b>	<b>0</b>
Cushing, Oklahoma	-	-	-	-	-	19	-	-	-
<b>Natural Gas Liquids and LRGs</b>	<b>304</b>	<b>147</b>	<b>67</b>	<b>0</b>	<b>-</b>	<b>147</b>	<b>79</b>	<b>15</b>	<b>278</b>
Pentanes Plus	31	0	1	21	-	5	37	3	10
Liquefied Petroleum Gases	273	147	66	-21	-	142	42	13	268
Ethane/Ethylene	122	0	0	-72	-	-29	0	0	79
Propane/Propylene	100	110	60	34	-	113	0	1	190
Normal Butane/Butylene	33	44	4	4	-	62	6	11	5
Isobutane/Isobutylene	18	-7	2	13	-	-5	36	0	-6
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>0</b>	<b>267</b>	<b>-179</b>	<b>-14</b>	<b>29</b>	<b>1</b>	<b>72</b>
Other Hydrocarbons/Oxygenates	-	-	0	0	107	6	100	1	0
Unfinished Oils	-	-	0	142	-	-23	94	0	72
Motor Gasoline Blend. Comp. (MGBC)	-	-	0	124	-286	2	-164	0	0
Reformulated	-	-	0	85	-26	11	47	0	0
Conventional	-	-	0	40	-260	-9	-211	0	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
<b>Finished Petroleum Products</b>	<b>-</b>	<b>3,372</b>	<b>25</b>	<b>1,066</b>	<b>313</b>	<b>-3</b>	<b>-</b>	<b>26</b>	<b>4,753</b>
Finished Motor Gasoline	-	1,669	3	535	313	-28	-	0	2,548
Reformulated	-	352	0	3	29	-5	-	0	388
Conventional	-	1,317	3	533	284	-24	-	0	2,161
Finished Aviation Gasoline	-	5	0	0	-	-1	-	0	6
Kerosene-Type Jet Fuel	-	217	0	149	-	-4	-	0	371
Kerosene	-	4	0	0	-	1	-	0	3
Distillate Fuel Oil	-	875	7	362	-	-10	-	11	1,243
15 ppm sulfur and under	-	2	0	3	-	-1	-	0	6
Greater than 15 ppm to 500 ppm sulfur	-	664	6	317	-	-11	-	1	996
Greater than 500 ppm sulfur	-	210	1	42	-	1	-	10	241
Residual Fuel Oil <sup>e</sup>	-	54	6	-3	-	7	-	1	48
Less than 0.31 percent sulfur	-	0	0	0	-	2	-	-	-
0.31 to 1.00 percent sulfur	-	4	2	0	-	2	-	-	-
Greater than 1.00 percent sulfur	-	50	4	-3	-	3	-	-	-
Petrochemical Feedstocks	-	39	0	-1	-	3	-	-	36
Naphtha for Petro. Feed. Use	-	30	0	-5	-	2	-	-	24
Other Oils for Petro. Feed. Use	-	9	0	4	-	1	-	-	13
Special Naphthas	-	6	1	0	-	0	-	0	7
Lubricants	-	14	2	20	-	2	-	4	30
Waxes	-	3	2	0	-	0	-	1	4
Petroleum Coke	-	149	-	-	-	-3	-	6	147
Marketable	-	102	1	-	-	-3	-	6	99
Catalyst	-	47	-	-	-	-	-	-	47
Asphalt and Road Oil	-	187	3	3	-	34	-	4	154
Still Gas	-	137	0	-	-	-	-	-	137
Miscellaneous Products	-	13	0	0	-	-5	-	0	18
<b>Total</b>	<b>744</b>	<b>3,519</b>	<b>1,107</b>	<b>3,242</b>	<b>128</b>	<b>209</b>	<b>3,332</b>	<b>97</b>	<b>5,103</b>

<sup>a</sup> Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

<sup>b</sup> Includes an adjustment for crude oil, previously referred to as "Unaccounted For Crude Oil." Also included is an adjustment for motor gasoline blending components and fuel ethanol. See Appendix B, Note 3 for a detailed explanation of these adjustments.

<sup>c</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

<sup>d</sup> Products supplied is equal to field production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>e</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

LRG = Liquefied Refinery Gases.

- = Not Applicable.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Terminal Blenders Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of the Interior. Export data from the Bureau of the Census and Form EIA-810 "Monthly Refinery Report"

**Table 12. PAD District 2--Year-to-Date Daily Average Supply and Disposition of Crude Oil and Petroleum Products, January-April 2005**  
(Thousand Barrels per Day)

Commodity	Supply					Disposition			
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>a</sup>	Net Receipts	Adjustments <sup>b</sup>	Stock Change <sup>c</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>d</sup>
<b>Crude Oil</b>	<b>436</b>	<b>-</b>	<b>1,009</b>	<b>1,907</b>	<b>-46</b>	<b>91</b>	<b>3,183</b>	<b>32</b>	<b>0</b>
Cushing, Oklahoma	-	-	-	-	-	51	-	-	-
<b>Natural Gas Liquids and LRGs</b>	<b>310</b>	<b>88</b>	<b>111</b>	<b>44</b>	<b>-</b>	<b>-72</b>	<b>90</b>	<b>16</b>	<b>520</b>
Pentanes Plus	30	0	1	17	-	1	35	3	9
Liquefied Petroleum Gases	280	88	110	27	-	-73	54	13	511
Ethane/Ethylene	126	0	0	-63	-	-10	0	0	73
Propane/Propylene	103	109	99	63	-	-55	0	1	428
Normal Butane/Butylene	36	-9	8	13	-	-8	29	12	14
Isobutane/Isobutylene	15	-11	4	14	-	0	25	0	-4
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>0</b>	<b>168</b>	<b>-187</b>	<b>38</b>	<b>-55</b>	<b>2</b>	<b>-4</b>
Other Hydrocarbons/Oxygenates	-	-	0	0	103	6	96	2	0
Unfinished Oils	-	-	0	44	-	24	25	0	-4
Motor Gasoline Blend. Comp. (MGBC)	-	-	0	123	-290	9	-176	0	0
Reformulated	-	-	0	83	-29	1	53	0	0
Conventional	-	-	0	41	-261	9	-229	0	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
<b>Finished Petroleum Products</b>	<b>-</b>	<b>3,319</b>	<b>18</b>	<b>1,017</b>	<b>315</b>	<b>21</b>	<b>-</b>	<b>27</b>	<b>4,623</b>
Finished Motor Gasoline	-	1,644	2	540	315	-25	-	0	2,526
Reformulated	-	353	0	2	32	-1	-	0	388
Conventional	-	1,291	2	539	284	-24	-	0	2,139
Finished Aviation Gasoline	-	4	0	1	-	-1	-	0	6
Kerosene-Type Jet Fuel	-	208	1	145	-	2	-	0	352
Kerosene	-	12	0	0	-	-3	-	0	15
Distillate Fuel Oil	-	867	4	315	-	-20	-	10	1,196
15 ppm sulfur and under	-	5	0	4	-	-1	-	0	10
Greater than 15 ppm to 500 ppm sulfur	-	688	3	268	-	-24	-	3	980
Greater than 500 ppm sulfur	-	174	1	43	-	5	-	6	206
Residual Fuel Oil <sup>e</sup>	-	53	5	-3	-	2	-	3	51
Less than 0.31 percent sulfur	-	0	0	0	-	0	-	-	-
0.31 to 1.00 percent sulfur	-	3	2	0	-	1	-	-	-
Greater than 1.00 percent sulfur	-	50	3	-3	-	1	-	-	-
Petrochemical Feedstocks	-	37	1	0	-	1	-	-	37
Naphtha for Petro. Feed. Use	-	28	0	-4	-	1	-	-	24
Other Oils for Petro. Feed. Use	-	9	1	4	-	0	-	-	13
Special Naphthas	-	5	1	2	-	0	-	0	9
Lubricants	-	12	2	15	-	1	-	4	25
Waxes	-	3	1	0	-	0	-	1	3
Petroleum Coke	-	152	-	-	-	3	-	5	145
Marketable	-	106	0	-	-	3	-	5	99
Catalyst	-	46	-	-	-	-	-	-	46
Asphalt and Road Oil	-	182	1	2	-	63	-	4	117
Still Gas	-	129	0	-	-	-	-	-	129
Miscellaneous Products	-	11	0	0	-	-1	-	0	12
<b>Total</b>	<b>746</b>	<b>3,408</b>	<b>1,138</b>	<b>3,136</b>	<b>83</b>	<b>79</b>	<b>3,218</b>	<b>76</b>	<b>5,138</b>

<sup>a</sup> Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

<sup>b</sup> Includes an adjustment for crude oil, previously referred to as "Unaccounted For Crude Oil." Also included is an adjustment for motor gasoline blending components and fuel ethanol. See Appendix B, Note 3 for a detailed explanation of these adjustments.

<sup>c</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

<sup>d</sup> Products supplied is equal to field production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>e</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

LRG = Liquefied Refinery Gases.

- = Not Applicable.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Terminal Blenders Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of the Interior. Export data from the Bureau of the Census and Form FIA-810 "Monthly Refinery Report."

**Table 13. PAD District 3--Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, April 2005**  
(Thousand Barrels)

Commodity	Supply					Disposition				Ending Stocks
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>a</sup>	Net Receipts	Adjustments <sup>b</sup>	Stock Change <sup>c</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>d</sup>	
<b>Crude Oil</b>	<b>92,867</b>	<b>-</b>	<b>189,303</b>	<b>-55,347</b>	<b>12,258</b>	<b>13,238</b>	<b>225,843</b>	<b>0</b>	<b>0</b>	<b>867,105</b>
Commercial	92,867	-	186,681	-	12,258	9,508	225,843	0	-	175,225
Strategic Petroleum Reserve (SPR)	-	-	2,622	-	-	3,730	-	-	-	691,880
Imports by SPR	-	-	0	-	-	-	-	-	-	-
Imports into SPR by Others	-	-	2,622	-	-	-	-	-	-	-
<b>Natural Gas Liquids and LRGs</b>	<b>36,768</b>	<b>14,758</b>	<b>5,719</b>	<b>3,002</b>	<b>-</b>	<b>12,802</b>	<b>6,294</b>	<b>689</b>	<b>40,462</b>	<b>68,675</b>
Pentanes Plus	5,129	-	1,533	-151	-	253	3,301	1	2,956	6,228
Liquefied Petroleum Gases	31,639	14,758	4,186	3,153	-	12,549	2,993	688	37,506	62,447
Ethane/Ethylene	15,013	598	0	4,422	-	3,555	0	0	16,478	24,074
Propane/Propylene	10,459	10,677	1,715	-1,559	-	3,722	0	633	16,937	19,623
Normal Butane/Butylene	2,844	3,721	1,722	364	-	4,745	769	55	3,082	14,506
Isobutane/Isobutylene	3,323	-238	749	-74	-	527	2,224	0	1,009	4,244
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>12,142</b>	<b>-9,298</b>	<b>5,564</b>	<b>-6,897</b>	<b>20,878</b>	<b>2,198</b>	<b>-7,771</b>	<b>65,701</b>
Other Hydrocarbons/Oxygenates	-	-	100	0	3,306	-983	3,637	752	0	3,212
Unfinished Oils	-	-	9,367	-4,265	-	-3,346	16,219	0	-7,771	42,556
Motor Gasoline Blend. Comp. (MGBC)	-	-	2,675	-5,033	2,258	-2,570	1,024	1,446	0	19,929
Reformulated	-	-	0	-3,553	486	104	-3,171	0	0	1,742
Conventional	-	-	2,675	-1,480	1,772	-2,674	4,195	1,446	0	18,187
Aviation Gasoline Blend. Comp.	-	-	0	0	-	2	-2	0	0	4
<b>Finished Petroleum Products</b>	<b>-</b>	<b>254,913</b>	<b>11,801</b>	<b>-118,449</b>	<b>-2,241</b>	<b>-1,249</b>	<b>-</b>	<b>26,493</b>	<b>120,780</b>	<b>125,735</b>
Finished Motor Gasoline	-	114,106	664	-64,998	-2,241	959	-	2,839	43,733	44,428
Reformulated	-	21,033	0	-9,762	-486	630	-	1	10,154	8,359
Conventional	-	93,073	664	-55,236	-1,755	329	-	2,838	33,579	36,069
Finished Aviation Gasoline	-	323	0	-64	-	11	-	0	248	548
Kerosene-Type Jet Fuel	-	25,291	19	-18,922	-	-588	-	1,693	5,283	12,096
Kerosene	-	1,868	0	0	-	275	-	559	1,034	986
Distillate Fuel Oil	-	58,355	0	-31,566	-	397	-	5,148	21,244	29,039
15 ppm sulfur and under	-	189	0	-96	-	-43	-	0	136	127
Greater than 15 ppm to 500 ppm sulfur	-	42,574	0	-23,518	-	-120	-	1,141	18,035	19,844
Greater than 500 ppm sulfur	-	15,592	0	-7,952	-	560	-	4,006	3,074	9,068
Residual Fuel Oil <sup>e</sup>	-	9,074	3,402	-911	-	-2,498	-	7,654	6,409	15,077
Less than 0.31 percent sulfur	-	511	0	-359	-	-242	-	-	-	878
0.31 to 1.00 percent sulfur	-	1,315	1,093	-228	-	-552	-	-	-	4,202
Greater than 1.00 percent sulfur	-	7,248	2,309	-324	-	-1,704	-	-	-	9,996
Petrochemical Feedstocks	-	11,612	7,176	-90	-	119	-	-	18,579	2,175
Naphtha for Petro. Feed. Use	-	6,461	3,398	-34	-	12	-	-	9,813	1,001
Other Oils for Petro. Feed. Use	-	5,151	3,778	-56	-	107	-	-	8,766	1,174
Special Naphthas	-	1,094	41	-11	-	-74	-	135	1,063	1,156
Lubricants	-	3,934	188	-1,181	-	-33	-	1,264	1,710	6,062
Waxes	-	367	4	0	-	8	-	52	311	324
Petroleum Coke	-	13,967	307	-	-	240	-	7,089	6,945	8,047
Marketable	-	10,431	307	-	-	240	-	7,089	3,409	8,047
Catalyst	-	3,536	-	-	-	-	-	-	3,536	-
Asphalt and Road Oil	-	3,816	0	-704	-	259	-	6	2,847	5,188
Still Gas	-	10,154	-	-	-	-	-	-	10,154	-
Miscellaneous Products	-	952	0	-2	-	-324	-	54	1,220	609
<b>Total</b>	<b>129,635</b>	<b>269,671</b>	<b>218,965</b>	<b>-180,092</b>	<b>15,581</b>	<b>17,894</b>	<b>253,015</b>	<b>29,380</b>	<b>153,472</b>	<b>1,127,216</b>

<sup>a</sup> Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

<sup>b</sup> Includes an adjustment for crude oil, previously referred to as "Unaccounted For Crude Oil." Also included is an adjustment for motor gasoline blending components and fuel ethanol. See Appendix B, Note 3 for a detailed explanation of these adjustments.

<sup>c</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

<sup>d</sup> Products supplied is equal to field production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>e</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

LRG = Liquefied Refinery Gases.

- = Not Applicable.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Terminal Blenders Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of the Interior. Export data from the Bureau of the Census and Form EIA-810, "Monthly Refinery Report."

**Table 14. PAD District 3--Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-April 2005**  
(Thousand Barrels)

Commodity	Supply					Disposition				Ending Stocks <sup>e</sup>
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>a</sup>	Net Receipts	Adjustments <sup>b</sup>	Stock Change <sup>c</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>d</sup>	
<b>Crude Oil</b>	<b>366,736</b>	<b>-</b>	<b>750,854</b>	<b>-222,405</b>	<b>37,682</b>	<b>45,902</b>	<b>886,964</b>	<b>0</b>	<b>0</b>	<b>867,105</b>
Commercial	366,736	-	741,395	-	37,682	29,622	886,964	0	-	175,225
Strategic Petroleum Reserve (SPR)	-	-	9,459	-	-	16,280	-	-	-	691,880
Imports by SPR	-	-	0	-	-	-	-	-	-	-
Imports into SPR by Others	-	-	9,459	-	-	-	-	-	-	-
<b>Natural Gas Liquids and LRGs</b>	<b>146,383</b>	<b>44,779</b>	<b>16,174</b>	<b>451</b>	<b>-</b>	<b>1,008</b>	<b>27,703</b>	<b>2,298</b>	<b>176,778</b>	<b>68,675</b>
Pentanes Plus	19,615	-	5,957	61	-	1,440	13,590	1	10,602	6,228
Liquefied Petroleum Gases	126,768	44,779	10,217	390	-	-432	14,113	2,297	166,176	62,447
Ethane/Ethylene	60,802	2,270	0	17,714	-	6,875	0	0	73,911	24,074
Propane/Propylene	41,652	41,042	3,320	-16,824	-	-9,393	0	2,044	76,539	19,623
Normal Butane/Butylene	11,218	2,503	4,717	-193	-	1,243	5,775	253	10,974	14,506
Isobutane/Isobutylene	13,096	-1,036	2,180	-307	-	843	8,338	0	4,752	4,244
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>38,379</b>	<b>-29,736</b>	<b>25,504</b>	<b>511</b>	<b>40,282</b>	<b>6,781</b>	<b>-13,427</b>	<b>65,701</b>
Other Hydrocarbons/Oxygenates	-	-	206	0	14,886	-504	12,686	2,910	0	3,212
Unfinished Oils	-	-	31,814	-5,366	-	-312	40,187	0	-13,427	42,556
Motor Gasoline Blend. Comp. (MGBC)	-	-	6,359	-24,370	10,618	1,328	-12,592	3,871	0	19,929
Reformulated	-	-	0	-17,815	6,532	133	-11,416	0	0	1,742
Conventional	-	-	6,359	-6,555	4,086	1,195	-1,176	3,871	0	18,187
Aviation Gasoline Blend. Comp.	-	-	0	0	-	-1	1	0	0	4
<b>Finished Petroleum Products</b>	<b>-</b>	<b>972,752</b>	<b>47,590</b>	<b>-481,527</b>	<b>-10,496</b>	<b>165</b>	<b>-</b>	<b>87,975</b>	<b>440,178</b>	<b>125,735</b>
Finished Motor Gasoline	-	431,506	1,665	-257,694	-10,496	-360	-	13,616	151,725	44,428
Reformulated	-	77,261	0	-33,676	-6,532	-916	-	1	37,968	8,359
Conventional	-	354,245	1,665	-224,018	-3,964	556	-	13,615	113,757	36,069
Finished Aviation Gasoline	-	1,195	0	-583	-	41	-	0	571	548
Kerosene-Type Jet Fuel	-	95,730	107	-80,307	-	-1,228	-	3,673	13,085	12,096
Kerosene	-	5,682	0	-26	-	403	-	652	4,601	986
Distillate Fuel Oil	-	223,835	0	-131,172	-	-816	-	11,943	81,536	29,039
15 ppm sulfur and under	-	1,092	0	-487	-	3	-	0	602	127
Greater than 15 ppm to 500 ppm sulfur	-	159,804	0	-89,536	-	-922	-	3,551	67,639	19,844
Greater than 500 ppm sulfur	-	62,939	0	-41,149	-	103	-	8,392	13,295	9,068
Residual Fuel Oil <sup>e</sup>	-	38,398	7,973	-3,798	-	-1,080	-	24,964	18,689	15,077
Less than 0.31 percent sulfur	-	2,555	868	-699	-	-84	-	-	-	878
0.31 to 1.00 percent sulfur	-	4,426	1,859	-1,475	-	-549	-	-	-	4,202
Greater than 1.00 percent sulfur	-	31,417	5,246	-1,624	-	-447	-	-	-	9,996
Petrochemical Feedstocks	-	45,212	35,112	84	-	81	-	-	80,327	2,175
Naphtha for Petro. Feed. Use	-	24,495	17,205	348	-	-40	-	-	42,088	1,001
Other Oils for Petro. Feed. Use	-	20,717	17,907	-264	-	121	-	-	38,239	1,174
Special Naphthas	-	3,360	397	-311	-	-314	-	1,548	2,212	1,156
Lubricants	-	14,216	837	-4,172	-	79	-	3,788	7,014	6,062
Waxes	-	1,062	10	0	-	-35	-	205	902	324
Petroleum Coke	-	55,270	1,313	-	-	3,176	-	27,106	26,301	8,047
Marketable	-	42,015	1,313	-	-	3,176	-	27,106	13,046	8,047
Catalyst	-	13,255	-	-	-	-	-	-	13,255	-
Asphalt and Road Oil	-	14,218	176	-3,041	-	484	-	22	10,847	5,188
Still Gas	-	39,478	-	-	-	-	-	-	39,478	-
Miscellaneous Products	-	3,590	0	-507	-	-266	-	460	2,889	609
<b>Total</b>	<b>513,119</b>	<b>1,017,531</b>	<b>852,997</b>	<b>-733,217</b>	<b>52,689</b>	<b>47,586</b>	<b>954,949</b>	<b>97,054</b>	<b>603,529</b>	<b>1,127,216</b>

<sup>a</sup> Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

<sup>b</sup> Includes an adjustment for crude oil, previously referred to as "Unaccounted For Crude Oil." Also included is an adjustment for motor gasoline blending components and fuel ethanol. See Appendix B, Note 3 for a detailed explanation of these adjustments.

<sup>c</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

<sup>d</sup> Products supplied is equal to field production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>e</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

LRG = Liquefied Refinery Gases.

- = Not Applicable.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Terminal Blenders Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of the Interior. Export data from the Bureau of the Census and Form EIA-810, "Monthly Refinery Report."

**Table 15. PAD District 3--Daily Average Supply and Disposition of Crude Oil and Petroleum Products, April 2005**  
(Thousand Barrels per Day)

Commodity	Supply					Disposition			
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>a</sup>	Net Receipts	Adjustments <sup>b</sup>	Stock Change <sup>c</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>d</sup>
<b>Crude Oil</b>	<b>3,096</b>	<b>-</b>	<b>6,310</b>	<b>-1,845</b>	<b>409</b>	<b>441</b>	<b>7,528</b>	<b>0</b>	<b>0</b>
Commercial	3,096	-	6,223	-	409	317	7,528	0	-
Strategic Petroleum Reserve (SPR)	-	-	87	-	-	124	-	-	-
Imports by SPR	-	-	0	-	-	-	-	-	-
Imports into SPR by Others	-	-	87	-	-	-	-	-	-
<b>Natural Gas Liquids and LRGs</b>	<b>1,226</b>	<b>492</b>	<b>191</b>	<b>100</b>	<b>-</b>	<b>427</b>	<b>210</b>	<b>23</b>	<b>1,349</b>
Pentanes Plus	171	-	51	-5	-	8	110	0	99
Liquefied Petroleum Gases	1,055	492	140	105	-	418	100	23	1,250
Ethane/Ethylene	500	20	0	147	-	119	0	0	549
Propane/Propylene	349	356	57	-52	-	124	0	21	565
Normal Butane/Butylene	95	124	57	12	-	158	26	2	103
Isobutane/Isobutylene	111	-8	25	-2	-	18	74	0	34
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>405</b>	<b>-310</b>	<b>185</b>	<b>-230</b>	<b>696</b>	<b>73</b>	<b>-259</b>
Other Hydrocarbons/Oxygenates	-	-	3	0	110	-33	121	25	0
Unfinished Oils	-	-	312	-142	-	-112	541	0	-259
Motor Gasoline Blend. Comp. (MGBC)	-	-	89	-168	75	-86	34	48	0
Reformulated	-	-	0	-118	16	3	-106	0	0
Conventional	-	-	89	-49	59	-89	140	48	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
<b>Finished Petroleum Products</b>	<b>-</b>	<b>8,497</b>	<b>393</b>	<b>-3,948</b>	<b>-75</b>	<b>-42</b>	<b>-</b>	<b>883</b>	<b>4,026</b>
Finished Motor Gasoline	-	3,804	22	-2,167	-75	32	-	95	1,458
Reformulated	-	701	0	-325	-16	21	-	0	338
Conventional	-	3,102	22	-1,841	-58	11	-	95	1,119
Finished Aviation Gasoline	-	11	0	-2	-	0	-	0	8
Kerosene-Type Jet Fuel	-	843	1	-631	-	-20	-	56	176
Kerosene	-	62	0	0	-	9	-	19	34
Distillate Fuel Oil	-	1,945	0	-1,052	-	13	-	172	708
15 ppm sulfur and under	-	6	0	-3	-	-1	-	0	5
Greater than 15 ppm to 500 ppm sulfur	-	1,419	0	-784	-	-4	-	38	601
Greater than 500 ppm sulfur	-	520	0	-265	-	19	-	134	102
Residual Fuel Oil <sup>e</sup>	-	302	113	-30	-	-83	-	255	214
Less than 0.31 percent sulfur	-	17	0	-12	-	-8	-	-	-
0.31 to 1.00 percent sulfur	-	44	36	-8	-	-18	-	-	-
Greater than 1.00 percent sulfur	-	242	77	-11	-	-57	-	-	-
Petrochemical Feedstocks	-	387	239	-3	-	4	-	-	619
Naphtha for Petro. Feed. Use	-	215	113	-1	-	0	-	-	327
Other Oils for Petro. Feed. Use	-	172	126	-2	-	4	-	-	292
Special Naphthas	-	36	1	0	-	-2	-	4	35
Lubricants	-	131	6	-39	-	-1	-	42	57
Waxes	-	12	0	0	-	0	-	2	10
Petroleum Coke	-	466	10	-	-	8	-	236	232
Marketable	-	348	10	-	-	8	-	236	114
Catalyst	-	118	-	-	-	-	-	-	118
Asphalt and Road Oil	-	127	0	-23	-	9	-	0	95
Still Gas	-	338	-	-	-	-	-	-	338
Miscellaneous Products	-	32	0	0	-	-11	-	2	41
<b>Total</b>	<b>4,321</b>	<b>8,989</b>	<b>7,299</b>	<b>-6,003</b>	<b>519</b>	<b>596</b>	<b>8,434</b>	<b>979</b>	<b>5,116</b>

<sup>a</sup> Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

<sup>b</sup> Includes an adjustment for crude oil, previously referred to as "Unaccounted For Crude Oil." Also included is an adjustment for motor gasoline blending components and fuel ethanol. See Appendix B, Note 3 for a detailed explanation of these adjustments.

<sup>c</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

<sup>d</sup> Products supplied is equal to field production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>e</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

LRG = Liquefied Refinery Gases.

- = Not Applicable.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Terminal Blenders Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of the Interior. Export data from the Bureau of the Census and Form EIA-810. "Monthly Refinery Report."

**Table 16. PAD District 3--Year-to-Date Daily Average Supply and Disposition of Crude Oil and Petroleum Products, January-April 2005**  
(Thousand Barrels per Day)

Commodity	Supply					Disposition			
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>a</sup>	Net Receipts	Adjustments <sup>b</sup>	Stock Change <sup>c</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>d</sup>
<b>Crude Oil</b>	<b>3,056</b>	<b>-</b>	<b>6,257</b>	<b>-1,853</b>	<b>314</b>	<b>383</b>	<b>7,391</b>	<b>0</b>	<b>0</b>
Commercial	3,056	-	6,178	-	314	247	7,391	0	-
Strategic Petroleum Reserve (SPR)	-	-	79	-	-	136	-	-	-
Imports by SPR	-	-	0	-	-	-	-	-	-
Imports into SPR by Others	-	-	79	-	-	-	-	-	-
<b>Natural Gas Liquids and LRGs</b>	<b>1,220</b>	<b>373</b>	<b>135</b>	<b>4</b>	<b>-</b>	<b>8</b>	<b>231</b>	<b>19</b>	<b>1,473</b>
Pentanes Plus	163	-	50	1	-	12	113	0	88
Liquefied Petroleum Gases	1,056	373	85	3	-	-4	118	19	1,385
Ethane/Ethylene	507	19	0	148	-	57	0	0	616
Propane/Propylene	347	342	28	-140	-	-78	0	17	638
Normal Butane/Butylene	93	21	39	-2	-	10	48	2	91
Isobutane/Isobutylene	109	-9	18	-3	-	7	69	0	40
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>320</b>	<b>-248</b>	<b>213</b>	<b>4</b>	<b>336</b>	<b>57</b>	<b>-112</b>
Other Hydrocarbons/Oxygenates	-	-	2	0	124	-4	106	24	0
Unfinished Oils	-	-	265	-45	-	-3	335	0	-112
Motor Gasoline Blend. Comp. (MGBC)	-	-	53	-203	88	11	-105	32	0
Reformulated	-	-	0	-148	54	1	-95	0	0
Conventional	-	-	53	-55	34	10	-10	32	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
<b>Finished Petroleum Products</b>	<b>-</b>	<b>8,106</b>	<b>397</b>	<b>-4,013</b>	<b>-87</b>	<b>1</b>	<b>-</b>	<b>733</b>	<b>3,668</b>
Finished Motor Gasoline	-	3,596	14	-2,147	-87	-3	-	113	1,264
Reformulated	-	644	0	-281	-54	-8	-	0	316
Conventional	-	2,952	14	-1,867	-33	5	-	113	948
Finished Aviation Gasoline	-	10	0	-5	-	0	-	0	5
Kerosene-Type Jet Fuel	-	798	1	-669	-	-10	-	31	109
Kerosene	-	47	0	0	-	3	-	5	38
Distillate Fuel Oil	-	1,865	0	-1,093	-	-7	-	100	679
15 ppm sulfur and under	-	9	0	-4	-	0	-	0	5
Greater than 15 ppm to 500 ppm sulfur	-	1,332	0	-746	-	-8	-	30	564
Greater than 500 ppm sulfur	-	524	0	-343	-	1	-	70	111
Residual Fuel Oil <sup>e</sup>	-	320	66	-32	-	-9	-	208	156
Less than 0.31 percent sulfur	-	21	7	-6	-	-1	-	-	-
0.31 to 1.00 percent sulfur	-	37	15	-12	-	-5	-	-	-
Greater than 1.00 percent sulfur	-	262	44	-14	-	-4	-	-	-
Petrochemical Feedstocks	-	377	293	1	-	1	-	-	669
Naphtha for Petro. Feed. Use	-	204	143	3	-	0	-	-	351
Other Oils for Petro. Feed. Use	-	173	149	-2	-	1	-	-	319
Special Naphthas	-	28	3	-3	-	-3	-	13	18
Lubricants	-	118	7	-35	-	1	-	32	58
Waxes	-	9	0	0	-	0	-	2	8
Petroleum Coke	-	461	11	-	-	26	-	226	219
Marketable	-	350	11	-	-	26	-	226	109
Catalyst	-	110	-	-	-	-	-	-	110
Asphalt and Road Oil	-	118	1	-25	-	4	-	0	90
Still Gas	-	329	-	-	-	-	-	-	329
Miscellaneous Products	-	30	0	-4	-	-2	-	4	24
<b>Total</b>	<b>4,276</b>	<b>8,479</b>	<b>7,108</b>	<b>-6,110</b>	<b>439</b>	<b>397</b>	<b>7,958</b>	<b>809</b>	<b>5,029</b>

<sup>a</sup> Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

<sup>b</sup> Includes an adjustment for crude oil, previously referred to as "Unaccounted For Crude Oil." Also included is an adjustment for motor gasoline blending components and fuel ethanol. See Appendix B, Note 3 for a detailed explanation of these adjustments.

<sup>c</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

<sup>d</sup> Products supplied is equal to field production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>e</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

LRG = Liquefied Refinery Gases.

-- = Not Applicable.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Terminal Blenders Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of the Interior. Export data from the Bureau of the Census and Form EIA-810. "Monthly Refinery Report."

**Table 17. PAD District 4--Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, April 2005**  
(Thousand Barrels)

Commodity	Supply					Disposition				Ending Stocks
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>a</sup>	Net Receipts	Adjustments <sup>b</sup>	Stock Change <sup>c</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>d</sup>	
<b>Crude Oil</b>	<b>9,779</b>	<b>-</b>	<b>13,197</b>	<b>-2,158</b>	<b>-4,781</b>	<b>31</b>	<b>15,963</b>	<b>43</b>	<b>0</b>	<b>13,060</b>
<b>Natural Gas Liquids and LRGs</b>	<b>6,102</b>	<b>261</b>	<b>150</b>	<b>-4,738</b>	<b>-</b>	<b>21</b>	<b>409</b>	<b>65</b>	<b>1,280</b>	<b>1,403</b>
Pentanes Plus	859	-	13	-488	-	7	186	53	138	176
Liquefied Petroleum Gases	5,243	261	137	-4,250	-	14	223	12	1,142	1,227
Ethane/Ethylene	2,548	0	0	-2,269	-	1	0	0	278	328
Propane/Propylene	1,704	240	110	-1,190	-	18	0	1	845	364
Normal Butane/Butylene	698	86	27	-469	-	16	87	11	228	380
Isobutane/Isobutylene	293	-65	0	-322	-	-21	136	0	-209	155
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>0</b>	<b>0</b>	<b>85</b>	<b>233</b>	<b>-42</b>	<b>0</b>	<b>-106</b>	<b>4,768</b>
Other Hydrocarbons/Oxygenates	-	-	0	0	145	-8	153	0	0	132
Unfinished Oils	-	-	0	0	-	131	-25	0	-106	2,842
Motor Gasoline Blend. Comp. (MGBC)	-	-	0	0	-60	110	-170	0	0	1,794
Reformulated	-	-	0	0	0	0	0	0	0	0
Conventional	-	-	0	0	-60	110	-170	0	0	1,794
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0	0
<b>Finished Petroleum Products</b>	<b>-</b>	<b>16,633</b>	<b>252</b>	<b>2,114</b>	<b>95</b>	<b>-544</b>	<b>-</b>	<b>33</b>	<b>19,605</b>	<b>11,555</b>
Finished Motor Gasoline	-	7,459	18	1,314	95	-636	-	0	9,522	4,056
Reformulated	-	0	0	0	0	0	-	0	0	0
Conventional	-	7,459	18	1,314	95	-636	-	0	9,522	4,056
Finished Aviation Gasoline	-	5	2	0	-	5	-	0	2	26
Kerosene-Type Jet Fuel	-	911	9	482	-	66	-	0	1,336	711
Kerosene	-	6	0	0	-	-9	-	0	15	94
Distillate Fuel Oil	-	4,892	159	318	-	-301	-	0	5,670	2,811
15 ppm sulfur and under	-	0	0	0	-	0	-	0	0	0
Greater than 15 ppm to 500 ppm sulfur	-	4,125	150	318	-	-210	-	0	4,803	2,455
Greater than 500 ppm sulfur	-	767	9	0	-	-91	-	0	867	356
Residual Fuel Oil <sup>e</sup>	-	444	0	0	-	10	-	2	432	358
Less than 0.31 percent sulfur	-	32	0	0	-	-1	-	-	-	8
0.31 to 1.00 percent sulfur	-	124	0	0	-	15	-	-	-	190
Greater than 1.00 percent sulfur	-	288	0	0	-	-4	-	-	-	160
Petrochemical Feedstocks	-	22	0	0	-	0	-	-	22	0
Naphtha for Petro. Feed. Use	-	0	0	0	-	0	-	-	0	0
Other Oils for Petro. Feed. Use	-	22	0	0	-	0	-	-	22	0
Special Naphthas	-	0	0	0	-	0	-	0	0	3
Lubricants	-	0	0	0	-	0	-	19	-19	0
Waxes	-	62	0	0	-	-7	-	0	69	11
Petroleum Coke	-	529	0	-	-	9	-	3	517	56
Marketable	-	321	0	-	-	9	-	3	309	56
Catalyst	-	208	-	-	-	-	-	-	208	-
Asphalt and Road Oil	-	1,592	64	0	-	336	-	8	1,312	3,420
Still Gas	-	649	-	-	-	-	-	-	649	-
Miscellaneous Products	-	62	0	0	-	-17	-	0	79	9
<b>Total</b>	<b>15,881</b>	<b>16,894</b>	<b>13,599</b>	<b>-4,782</b>	<b>-4,601</b>	<b>-259</b>	<b>16,330</b>	<b>140</b>	<b>20,780</b>	<b>30,786</b>

<sup>a</sup> Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

<sup>b</sup> Includes an adjustment for crude oil, previously referred to as "Unaccounted For Crude Oil." Also included is an adjustment for motor gasoline blending components and fuel ethanol. See Appendix B, Note 3 for a detailed explanation of these adjustments.

<sup>c</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

<sup>d</sup> Products supplied is equal to field production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>e</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

LRG = Liquefied Refinery Gases.

- = Not Applicable.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Terminal Blenders Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of the Interior. Export data from the Bureau of the Census and Form FIA-810 "Monthly Refinery Report."

**Table 18. PAD District 4--Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-April 2005**  
(Thousand Barrels)

Commodity	Supply					Disposition				Ending Stocks <sup>e</sup>
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>a</sup>	Net Receipts	Adjustments <sup>b</sup>	Stock Change <sup>c</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>d</sup>	
<b>Crude Oil</b>	<b>37,923</b>	-	<b>40,214</b>	<b>-7,488</b>	<b>-5,535</b>	<b>688</b>	<b>64,273</b>	<b>153</b>	<b>0</b>	<b>13,060</b>
<b>Natural Gas Liquids and LRGs</b>	<b>25,364</b>	<b>549</b>	<b>1,090</b>	<b>-19,493</b>	-	-148	<b>1,751</b>	<b>96</b>	<b>5,811</b>	<b>1,403</b>
Pentanes Plus	3,524	-	46	-2,047	-	10	668	81	764	176
Liquefied Petroleum Gases	21,840	549	1,044	-17,446	-	-158	1,083	15	5,047	1,227
Ethane/Ethylene	10,696	0	0	-10,169	-	-1	0	0	528	328
Propane/Propylene	7,042	1,040	892	-4,344	-	-272	0	4	4,898	364
Normal Butane/Butylene	2,942	-300	152	-1,598	-	115	642	11	428	380
Isobutane/Isobutylene	1,160	-191	0	-1,335	-	0	441	0	-807	155
<b>Other Liquids</b>	-	-	<b>0</b>	<b>0</b>	<b>742</b>	<b>70</b>	<b>980</b>	<b>4</b>	<b>-312</b>	<b>4,768</b>
Other Hydrocarbons/Oxygenates	-	-	0	0	732	27	701	4	0	132
Unfinished Oils	-	-	0	0	-	252	60	0	-312	2,842
Motor Gasoline Blend. Comp. (MGBC)	-	-	0	0	10	-209	219	0	0	1,794
Reformulated	-	-	0	0	0	0	0	0	0	0
Conventional	-	-	0	0	10	-209	219	0	0	1,794
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0	0
<b>Finished Petroleum Products</b>	-	<b>68,853</b>	<b>854</b>	<b>7,785</b>	<b>120</b>	<b>917</b>	-	<b>139</b>	<b>76,556</b>	<b>11,555</b>
Finished Motor Gasoline	-	32,485	54	5,413	120	-605	-	0	38,677	4,056
Reformulated	-	0	0	0	0	0	-	0	0	0
Conventional	-	32,485	54	5,413	120	-605	-	0	38,677	4,056
Finished Aviation Gasoline	-	19	6	0	-	-29	-	0	54	26
Kerosene-Type Jet Fuel	-	3,533	34	1,846	-	147	-	0	5,266	711
Kerosene	-	256	0	-50	-	37	-	0	169	94
Distillate Fuel Oil	-	19,353	626	576	-	-471	-	0	21,026	2,811
15 ppm sulfur and under	-	0	0	0	-	0	-	0	0	0
Greater than 15 ppm to 500 ppm sulfur	-	16,428	592	612	-	-215	-	0	17,847	2,455
Greater than 500 ppm sulfur	-	2,925	34	-36	-	-256	-	0	3,179	356
Residual Fuel Oil <sup>e</sup>	-	1,743	0	0	-	17	-	15	1,711	358
Less than 0.31 percent sulfur	-	147	0	0	-	-6	-	-	-	8
0.31 to 1.00 percent sulfur	-	538	0	0	-	82	-	-	-	190
Greater than 1.00 percent sulfur	-	1,058	0	0	-	-59	-	-	-	160
Petrochemical Feedstocks	-	82	0	0	-	0	-	-	82	0
Naphtha for Petro. Feed. Use	-	0	0	0	-	0	-	-	0	0
Other Oils for Petro. Feed. Use	-	82	0	0	-	0	-	-	82	0
Special Naphthas	-	-1	0	0	-	-1	-	1	-1	3
Lubricants	-	0	0	0	-	0	-	75	-75	0
Waxes	-	249	0	0	-	-20	-	2	267	11
Petroleum Coke	-	2,164	0	-	-	-2	-	9	2,157	56
Marketable	-	1,319	0	-	-	-2	-	9	1,312	56
Catalyst	-	845	-	-	-	-	-	-	845	-
Asphalt and Road Oil	-	6,060	134	0	-	1,869	-	36	4,289	3,420
Still Gas	-	2,639	-	-	-	-	-	-	2,639	-
Miscellaneous Products	-	271	0	0	-	-25	-	0	296	9
<b>Total</b>	<b>63,287</b>	<b>69,402</b>	<b>42,158</b>	<b>-19,196</b>	<b>-4,673</b>	<b>1,527</b>	<b>67,004</b>	<b>392</b>	<b>82,055</b>	<b>30,786</b>

<sup>a</sup> Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

<sup>b</sup> Includes an adjustment for crude oil, previously referred to as "Unaccounted For Crude Oil." Also included is an adjustment for motor gasoline blending components and fuel ethanol. See Appendix B, Note 3 for a detailed explanation of these adjustments.

<sup>c</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

<sup>d</sup> Products supplied is equal to field production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>e</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

LRG = Liquefied Refinery Gases.

- = Not Applicable.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Terminal Blenders Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of the Interior. Export data from the Bureau of the Census and Form EIA-810, "Monthly Refinery Report."

**Table 19. PAD District 4--Daily Average Supply and Disposition of Crude Oil and Petroleum Products, April 2005**  
(Thousand Barrels per Day)

Commodity	Supply					Disposition			
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>a</sup>	Net Receipts	Adjustments <sup>b</sup>	Stock Change <sup>c</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>d</sup>
<b>Crude Oil</b>	<b>326</b>	<b>-</b>	<b>440</b>	<b>-72</b>	<b>-159</b>	<b>1</b>	<b>532</b>	<b>1</b>	<b>0</b>
<b>Natural Gas Liquids and LRGs</b>	<b>203</b>	<b>9</b>	<b>5</b>	<b>-158</b>	<b>-</b>	<b>1</b>	<b>14</b>	<b>2</b>	<b>43</b>
Pentanes Plus	29	-	0	-16	-	0	6	2	5
Liquefied Petroleum Gases	175	9	5	-142	-	0	7	0	38
Ethane/Ethylene	85	0	0	-76	-	0	0	0	9
Propane/Propylene	57	8	4	-40	-	1	0	0	28
Normal Butane/Butylene	23	3	1	-16	-	1	3	0	8
Isobutane/Isobutylene	10	-2	0	-11	-	-1	5	0	-7
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>8</b>	<b>-1</b>	<b>0</b>	<b>-4</b>
Other Hydrocarbons/Oxygenates	-	-	0	0	5	0	5	0	0
Unfinished Oils	-	-	0	0	-	4	-1	0	-4
Motor Gasoline Blend. Comp. (MGBC)	-	-	0	0	-2	4	-6	0	0
Reformulated	-	-	0	0	0	0	0	0	0
Conventional	-	-	0	0	-2	4	-6	0	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
<b>Finished Petroleum Products</b>	<b>-</b>	<b>554</b>	<b>8</b>	<b>70</b>	<b>3</b>	<b>-18</b>	<b>-</b>	<b>1</b>	<b>654</b>
Finished Motor Gasoline	-	249	1	44	3	-21	-	0	317
Reformulated	-	0	0	0	0	0	-	0	0
Conventional	-	249	1	44	3	-21	-	0	317
Finished Aviation Gasoline	-	0	0	0	-	0	-	0	0
Kerosene-Type Jet Fuel	-	30	0	16	-	2	-	0	45
Kerosene	-	0	0	0	-	0	-	0	1
Distillate Fuel Oil	-	163	5	11	-	-10	-	0	189
15 ppm sulfur and under	-	0	0	0	-	0	-	0	0
Greater than 15 ppm to 500 ppm sulfur	-	138	5	11	-	-7	-	0	160
Greater than 500 ppm sulfur	-	26	0	0	-	-3	-	0	29
Residual Fuel Oil <sup>e</sup>	-	15	0	0	-	0	-	0	14
Less than 0.31 percent sulfur	-	1	0	0	-	0	-	-	-
0.31 to 1.00 percent sulfur	-	4	0	0	-	1	-	-	-
Greater than 1.00 percent sulfur	-	10	0	0	-	0	-	-	-
Petrochemical Feedstocks	-	1	0	0	-	0	-	-	1
Naphtha for Petro. Feed. Use	-	0	0	0	-	0	-	-	0
Other Oils for Petro. Feed. Use	-	1	0	0	-	0	-	-	1
Special Naphthas	-	0	0	0	-	0	-	0	0
Lubricants	-	0	0	0	-	0	-	1	-1
Waxes	-	2	0	0	-	0	-	0	2
Petroleum Coke	-	18	0	-	-	0	-	0	17
Marketable	-	11	0	-	-	0	-	0	10
Catalyst	-	7	-	-	-	-	-	-	7
Asphalt and Road Oil	-	53	2	0	-	11	-	0	44
Still Gas	-	22	-	-	-	-	-	-	22
Miscellaneous Products	-	2	0	0	-	-1	-	0	3
<b>Total</b>	<b>529</b>	<b>563</b>	<b>453</b>	<b>-159</b>	<b>-153</b>	<b>-9</b>	<b>544</b>	<b>5</b>	<b>693</b>

<sup>a</sup> Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

<sup>b</sup> Includes an adjustment for crude oil, previously referred to as "Unaccounted For Crude Oil." Also included is an adjustment for motor gasoline blending components and fuel ethanol. See Appendix B, Note 3 for a detailed explanation of these adjustments.

<sup>c</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

<sup>d</sup> Products supplied is equal to field production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>e</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

LRG = Liquefied Refinery Gases.

- = Not Applicable.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Terminal Blenders Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of the Interior. Export data from the Bureau of the Census and Form EIA-810, "Monthly Refinery Report."

**Table 20. PAD District 4--Year-to-Date Daily Average Supply and Disposition of Crude Oil and Petroleum Products, January-April 2005**  
(Thousand Barrels per Day)

Commodity	Supply					Disposition			
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>a</sup>	Net Receipts	Adjustments <sup>b</sup>	Stock Change <sup>c</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>d</sup>
<b>Crude Oil</b>	<b>316</b>	<b>-</b>	<b>335</b>	<b>-62</b>	<b>-46</b>	<b>6</b>	<b>536</b>	<b>1</b>	<b>0</b>
<b>Natural Gas Liquids and LRGs</b>	<b>211</b>	<b>5</b>	<b>9</b>	<b>-162</b>	<b>-</b>	<b>-1</b>	<b>15</b>	<b>1</b>	<b>48</b>
Pentanes Plus	29	-	0	-17	-	0	6	1	6
Liquefied Petroleum Gases	182	5	9	-145	-	-1	9	0	42
Ethane/Ethylene	89	0	0	-85	-	0	0	0	4
Propane/Propylene	59	9	7	-36	-	-2	0	0	41
Normal Butane/Butylene	25	-3	1	-13	-	1	5	0	4
Isobutane/Isobutylene	10	-2	0	-11	-	0	4	0	-7
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>0</b>	<b>0</b>	<b>6</b>	<b>1</b>	<b>8</b>	<b>0</b>	<b>-3</b>
Other Hydrocarbons/Oxygenates	-	-	0	0	6	0	6	0	0
Unfinished Oils	-	-	0	0	-	2	1	0	-3
Motor Gasoline Blend. Comp. (MGBC)	-	-	0	0	0	-2	2	0	0
Reformulated	-	-	0	0	0	0	0	0	0
Conventional	-	-	0	0	0	-2	2	0	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
<b>Finished Petroleum Products</b>	<b>-</b>	<b>574</b>	<b>7</b>	<b>65</b>	<b>1</b>	<b>8</b>	<b>-</b>	<b>1</b>	<b>638</b>
Finished Motor Gasoline	-	271	0	45	1	-5	-	0	322
Reformulated	-	0	0	0	0	0	-	0	0
Conventional	-	271	0	45	1	-5	-	0	322
Finished Aviation Gasoline	-	0	0	0	-	0	-	0	0
Kerosene-Type Jet Fuel	-	29	0	15	-	1	-	0	44
Kerosene	-	2	0	0	-	0	-	0	1
Distillate Fuel Oil	-	161	5	5	-	-4	-	0	175
15 ppm sulfur and under	-	0	0	0	-	0	-	0	0
Greater than 15 ppm to 500 ppm sulfur	-	137	5	5	-	-2	-	0	149
Greater than 500 ppm sulfur	-	24	0	0	-	-2	-	0	26
Residual Fuel Oil <sup>e</sup>	-	15	0	0	-	0	-	0	14
Less than 0.31 percent sulfur	-	1	0	0	-	0	-	-	-
0.31 to 1.00 percent sulfur	-	4	0	0	-	1	-	-	-
Greater than 1.00 percent sulfur	-	9	0	0	-	0	-	-	-
Petrochemical Feedstocks	-	1	0	0	-	0	-	-	1
Naphtha for Petro. Feed. Use	-	0	0	0	-	0	-	-	0
Other Oils for Petro. Feed. Use	-	1	0	0	-	0	-	-	1
Special Naphthas	-	0	0	0	-	0	-	0	0
Lubricants	-	0	0	0	-	0	-	1	-1
Waxes	-	2	0	0	-	0	-	0	2
Petroleum Coke	-	18	0	-	-	0	-	0	18
Marketable	-	11	0	-	-	0	-	0	11
Catalyst	-	7	-	-	-	-	-	-	7
Asphalt and Road Oil	-	51	1	0	-	16	-	0	36
Still Gas	-	22	-	-	-	-	-	-	22
Miscellaneous Products	-	2	0	0	-	0	-	0	2
<b>Total</b>	<b>527</b>	<b>578</b>	<b>351</b>	<b>-160</b>	<b>-39</b>	<b>13</b>	<b>558</b>	<b>3</b>	<b>684</b>

<sup>a</sup> Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

<sup>b</sup> Includes an adjustment for crude oil, previously referred to as "Unaccounted For Crude Oil." Also included is an adjustment for motor gasoline blending components and fuel ethanol. See Appendix B, Note 3 for a detailed explanation of these adjustments.

<sup>c</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

<sup>d</sup> Products supplied is equal to field production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>e</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

LRG = Liquefied Refinery Gases.

- = Not Applicable.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Terminal Blenders Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of the Interior. Export data from the Bureau of the Census and Form EIA-810, "Monthly Refinery Report."

**Table 21. PAD District 5--Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, April 2005**  
(Thousand Barrels)

Commodity	Supply					Disposition				Ending Stocks
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>a</sup>	Net Receipts	Adjustments <sup>b</sup>	Stock Change <sup>c</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>d</sup>	
<b>Crude Oil</b>	<b>48,171</b>	<b>-</b>	<b>29,103</b>	<b>0</b>	<b>2,017</b>	<b>2,329</b>	<b>76,962</b>	<b>0</b>	<b>0</b>	<b>56,579</b>
<b>Natural Gas Liquids and LRGs</b>	<b>2,420</b>	<b>2,609</b>	<b>77</b>	<b>0</b>	<b>-</b>	<b>137</b>	<b>1,966</b>	<b>466</b>	<b>2,537</b>	<b>2,333</b>
Pentanes Plus	1,120	-	0	0	-	102	873	14	131	126
Liquefied Petroleum Gases	1,300	2,609	77	0	-	35	1,093	453	2,405	2,207
Ethane/Ethylene	5	0	0	0	-	0	0	0	5	0
Propane/Propylene	395	1,688	77	0	-	45	0	450	1,665	402
Normal Butane/Butylene	310	1,141	0	0	-	-68	681	3	835	1,238
Isobutane/Isobutylene	590	-220	0	0	-	58	412	0	-100	567
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>4,403</b>	<b>655</b>	<b>2,237</b>	<b>-2,098</b>	<b>9,003</b>	<b>97</b>	<b>293</b>	<b>41,539</b>
Other Hydrocarbons/Oxygenates	-	-	51	0	2,914	-94	2,965	94	0	1,526
Unfinished Oils	-	-	1,338	0	-	-1,900	2,945	0	293	19,856
Motor Gasoline Blend. Comp. (MGBC)	-	-	3,014	655	-677	-104	3,093	3	0	20,157
Reformulated	-	-	1,020	555	256	553	1,278	0	0	10,553
Conventional	-	-	1,994	100	-933	-657	1,815	3	0	9,604
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0	0
<b>Finished Petroleum Products</b>	<b>-</b>	<b>90,792</b>	<b>4,075</b>	<b>3,604</b>	<b>777</b>	<b>3,279</b>	<b>-</b>	<b>3,482</b>	<b>92,488</b>	<b>45,799</b>
Finished Motor Gasoline	-	45,460	297	3,127	777	1,064	-	398	48,199	10,957
Reformulated	-	32,369	0	1,473	-256	775	-	331	32,480	2,112
Conventional	-	13,091	297	1,654	1,033	289	-	68	15,718	8,845
Finished Aviation Gasoline	-	121	1	0	-	99	-	0	23	301
Kerosene-Type Jet Fuel	-	12,691	1,172	299	-	-182	-	405	13,939	8,377
Kerosene	-	24	0	0	-	1	-	0	23	87
Distillate Fuel Oil	-	16,480	1,509	178	-	1,319	-	139	16,709	12,384
15 ppm sulfur and under	-	290	227	0	-	55	-	0	462	412
Greater than 15 ppm to 500 ppm sulfur	-	13,333	404	178	-	675	-	22	13,218	9,120
Greater than 500 ppm sulfur	-	2,857	878	0	-	589	-	118	3,028	2,852
Residual Fuel Oil <sup>e</sup>	-	4,618	1,046	0	-	506	-	809	4,349	6,752
Less than 0.31 percent sulfur	-	103	0	0	-	3	-	-	-	207
0.31 to 1.00 percent sulfur	-	948	417	0	-	359	-	-	-	2,230
Greater than 1.00 percent sulfur	-	3,567	629	0	-	6	-	-	-	4,137
Petrochemical Feedstocks	-	351	0	0	-	-90	-	-	441	139
Naphtha for Petro. Feed. Use	-	2	0	0	-	0	-	-	2	2
Other Oils for Petro. Feed. Use	-	349	0	0	-	-90	-	-	439	137
Special Naphthas	-	34	0	0	-	9	-	286	-261	34
Lubricants	-	476	24	0	-	-28	-	53	475	1,244
Waxes	-	0	0	0	-	0	-	10	-10	0
Petroleum Coke	-	5,065	15	-	-	440	-	1,285	3,355	2,346
Marketable	-	3,843	15	-	-	440	-	1,285	2,133	2,346
Catalyst	-	1,222	-	-	-	-	-	0	1,222	-
Asphalt and Road Oil	-	1,257	11	0	-	181	-	77	1,010	3,070
Still Gas	-	4,003	-	-	-	-	-	0	4,003	-
Miscellaneous Products	-	212	0	0	-	-40	-	20	232	108
<b>Total</b>	<b>50,591</b>	<b>93,401</b>	<b>37,658</b>	<b>4,259</b>	<b>5,031</b>	<b>3,647</b>	<b>87,931</b>	<b>4,045</b>	<b>95,317</b>	<b>146,250</b>

<sup>a</sup> Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

<sup>b</sup> Includes an adjustment for crude oil, previously referred to as "Unaccounted For Crude Oil." Also included is an adjustment for motor gasoline blending components and fuel ethanol. See Appendix B, Note 3 for a detailed explanation of these adjustments.

<sup>c</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

<sup>d</sup> Products supplied is equal to field production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>e</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

LRG = Liquefied Refinery Gases.

- = Not Applicable.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Terminal Blenders Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of the Interior. Export data from the Bureau of the Census and Form EIA-810, "Monthly Refinery Report."

**Table 22. PAD District 5--Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-April 2005**  
(Thousand Barrels)

Commodity	Supply					Disposition				Ending Stocks <sup>e</sup>
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>a</sup>	Net Receipts	Adjustments <sup>b</sup>	Stock Change <sup>c</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>d</sup>	
<b>Crude Oil</b>	<b>195,951</b>	<b>-</b>	<b>112,397</b>	<b>0</b>	<b>1,013</b>	<b>3,659</b>	<b>305,701</b>	<b>1</b>	<b>0</b>	<b>56,579</b>
<b>Natural Gas Liquids and LRGs</b>	<b>9,644</b>	<b>8,082</b>	<b>351</b>	<b>0</b>	<b>-</b>	<b>-794</b>	<b>8,508</b>	<b>1,809</b>	<b>8,554</b>	<b>2,333</b>
Pentanes Plus	4,521	-	0	0	-	106	3,511	26	878	126
Liquefied Petroleum Gases	5,123	8,082	351	0	-	-900	4,997	1,783	7,676	2,207
Ethane/Ethylene	17	0	0	0	-	-1	0	0	18	0
Propane/Propylene	1,611	6,836	329	0	-	-860	0	1,773	7,863	402
Normal Butane/Butylene	1,484	2,328	22	0	-	6	3,327	10	491	1,238
Isobutane/Isobutylene	2,011	-1,082	0	0	-	-45	1,670	0	-696	567
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>10,245</b>	<b>7,105</b>	<b>10,354</b>	<b>-631</b>	<b>26,516</b>	<b>500</b>	<b>1,319</b>	<b>41,539</b>
Other Hydrocarbons/Oxygenates	-	-	129	0	13,052	145	12,551	485	0	1,526
Unfinished Oils	-	-	4,375	0	-	1,668	1,388	0	1,319	19,856
Motor Gasoline Blend. Comp. (MGBC)	-	-	5,741	7,105	-2,698	-2,444	12,577	15	0	20,157
Reformulated	-	-	1,839	6,172	-3,007	-2,258	7,262	0	0	10,553
Conventional	-	-	3,902	933	309	-186	5,315	15	0	9,604
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0	0
<b>Finished Petroleum Products</b>	<b>-</b>	<b>354,539</b>	<b>14,000</b>	<b>13,612</b>	<b>3,050</b>	<b>562</b>	<b>-</b>	<b>25,573</b>	<b>359,066</b>	<b>45,799</b>
Finished Motor Gasoline	-	178,646	2,809	11,604	3,050	2,036	-	1,373	192,700	10,957
Reformulated	-	130,055	0	1,665	3,075	1,241	-	691	132,863	2,112
Conventional	-	48,591	2,809	9,939	-25	795	-	682	59,837	8,845
Finished Aviation Gasoline	-	167	3	100	-	33	-	0	237	301
Kerosene-Type Jet Fuel	-	51,591	4,059	768	-	-2,159	-	2,899	55,678	8,377
Kerosene	-	87	0	0	-	-14	-	1	100	87
Distillate Fuel Oil	-	59,946	2,686	1,140	-	-793	-	1,987	62,578	12,384
15 ppm sulfur and under	-	1,120	332	0	-	-185	-	0	1,637	412
Greater than 15 ppm to 500 ppm sulfur	-	47,455	1,339	1,110	-	-942	-	742	50,104	9,120
Greater than 500 ppm sulfur	-	11,371	1,015	30	-	334	-	1,245	10,837	2,852
Residual Fuel Oil <sup>e</sup>	-	20,533	4,088	0	-	-76	-	6,788	17,909	6,752
Less than 0.31 percent sulfur	-	695	724	0	-	-11	-	-	-	207
0.31 to 1.00 percent sulfur	-	5,189	417	0	-	345	-	-	-	2,230
Greater than 1.00 percent sulfur	-	14,649	2,947	0	-	-304	-	-	-	4,137
Petrochemical Feedstocks	-	1,326	0	0	-	20	-	-	1,306	139
Naphtha for Petro. Feed. Use	-	16	0	0	-	0	-	-	16	2
Other Oils for Petro. Feed. Use	-	1,310	0	0	-	20	-	-	1,290	137
Special Naphthas	-	89	0	0	-	10	-	1,153	-1,074	34
Lubricants	-	1,974	82	0	-	-144	-	335	1,865	1,244
Waxes	-	0	67	0	-	0	-	39	28	0
Petroleum Coke	-	19,507	68	-	-	949	-	10,664	7,962	2,346
Marketable	-	14,761	68	-	-	949	-	10,664	3,216	2,346
Catalyst	-	4,746	-	-	-	-	-	0	4,746	-
Asphalt and Road Oil	-	4,067	133	0	-	741	-	284	3,175	3,070
Still Gas	-	15,993	-	-	-	-	-	0	15,993	-
Miscellaneous Products	-	613	5	0	-	-41	-	51	608	108
<b>Total</b>	<b>205,595</b>	<b>362,621</b>	<b>136,993</b>	<b>20,717</b>	<b>14,417</b>	<b>2,796</b>	<b>340,725</b>	<b>27,883</b>	<b>368,939</b>	<b>146,250</b>

<sup>a</sup> Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

<sup>b</sup> Includes an adjustment for crude oil, previously referred to as "Unaccounted For Crude Oil." Also included is an adjustment for motor gasoline blending components and fuel ethanol. See Appendix B, Note 3 for a detailed explanation of these adjustments.

<sup>c</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

<sup>d</sup> Products supplied is equal to field production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>e</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

LRG = Liquefied Refinery Gases.

- = Not Applicable.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Terminal Blenders Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of the Interior. Export data from the Bureau of the Census and Form EIA-810, "Monthly Refinery Report."

**Table 23. PAD District 5--Daily Average Supply and Disposition of Crude Oil and Petroleum Products, April 2005**  
(Thousand Barrels per Day)

Commodity	Supply					Disposition			
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>a</sup>	Net Receipts	Adjustments <sup>b</sup>	Stock Change <sup>c</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>d</sup>
<b>Crude Oil</b>	<b>1,606</b>	<b>-</b>	<b>970</b>	<b>0</b>	<b>67</b>	<b>78</b>	<b>2,565</b>	<b>0</b>	<b>0</b>
<b>Natural Gas Liquids and LRGs</b>	<b>81</b>	<b>87</b>	<b>3</b>	<b>0</b>	<b>-</b>	<b>5</b>	<b>66</b>	<b>16</b>	<b>85</b>
Pentanes Plus	37	-	0	0	-	3	29	0	4
Liquefied Petroleum Gases	43	87	3	0	-	1	36	15	80
Ethane/Ethylene	0	0	0	0	-	0	0	0	0
Propane/Propylene	13	56	3	0	-	2	0	15	56
Normal Butane/Butylene	10	38	0	0	-	-2	23	0	28
Isobutane/Isobutylene	20	-7	0	0	-	2	14	0	-3
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>147</b>	<b>22</b>	<b>75</b>	<b>-70</b>	<b>300</b>	<b>3</b>	<b>10</b>
Other Hydrocarbons/Oxygenates	-	-	2	0	97	-3	99	3	0
Unfinished Oils	-	-	45	0	-	-63	98	0	10
Motor Gasoline Blend. Comp. (MGBC)	-	-	100	22	-23	-3	103	0	0
Reformulated	-	-	34	19	9	18	43	0	0
Conventional	-	-	66	3	-31	-22	61	0	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
<b>Finished Petroleum Products</b>	<b>-</b>	<b>3,026</b>	<b>136</b>	<b>120</b>	<b>26</b>	<b>109</b>	<b>-</b>	<b>116</b>	<b>3,083</b>
Finished Motor Gasoline	-	1,515	10	104	26	35	-	13	1,607
Reformulated	-	1,079	0	49	-9	26	-	11	1,083
Conventional	-	436	10	55	34	10	-	2	524
Finished Aviation Gasoline	-	4	0	0	-	3	-	0	1
Kerosene-Type Jet Fuel	-	423	39	10	-	-6	-	13	465
Kerosene	-	1	0	0	-	0	-	0	1
Distillate Fuel Oil	-	549	50	6	-	44	-	5	557
15 ppm sulfur and under	-	10	8	0	-	2	-	0	15
Greater than 15 ppm to 500 ppm sulfur	-	444	13	6	-	23	-	1	441
Greater than 500 ppm sulfur	-	95	29	0	-	20	-	4	101
Residual Fuel Oil <sup>e</sup>	-	154	35	0	-	17	-	27	145
Less than 0.31 percent sulfur	-	3	0	0	-	0	-	-	-
0.31 to 1.00 percent sulfur	-	32	14	0	-	12	-	-	-
Greater than 1.00 percent sulfur	-	119	21	0	-	0	-	-	-
Petrochemical Feedstocks	-	12	0	0	-	-3	-	-	15
Naphtha for Petro. Feed. Use	-	0	0	0	-	0	-	-	0
Other Oils for Petro. Feed. Use	-	12	0	0	-	-3	-	-	15
Special Naphthas	-	1	0	0	-	0	-	10	-9
Lubricants	-	16	1	0	-	-1	-	2	16
Waxes	-	0	0	0	-	0	-	0	0
Petroleum Coke	-	169	1	-	-	15	-	43	112
Marketable	-	128	1	-	-	15	-	43	71
Catalyst	-	41	-	-	-	-	-	-	41
Asphalt and Road Oil	-	42	0	0	-	6	-	3	34
Still Gas	-	133	-	-	-	-	-	-	133
Miscellaneous Products	-	7	0	0	-	-1	-	1	8
<b>Total</b>	<b>1,686</b>	<b>3,113</b>	<b>1,255</b>	<b>142</b>	<b>168</b>	<b>122</b>	<b>2,931</b>	<b>135</b>	<b>3,177</b>

<sup>a</sup> Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

<sup>b</sup> Includes an adjustment for crude oil, previously referred to as "Unaccounted For Crude Oil." Also included is an adjustment for motor gasoline blending components and fuel ethanol. See Appendix B, Note 3 for a detailed explanation of these adjustments.

<sup>c</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

<sup>d</sup> Products supplied is equal to field production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>e</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

LRG = Liquefied Refinery Gases.

- = Not Applicable.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Terminal Blenders Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of the Interior. Export data from the Bureau of the Census and Form EIA-810, "Monthly Refinery Report."

**Table 24. PAD District 5--Year-to-Date Daily Average Supply and Disposition of Crude Oil and Petroleum Products, January-April 2005**  
(Thousand Barrels per Day)

Commodity	Supply					Disposition			
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>a</sup>	Net Receipts	Adjustments <sup>b</sup>	Stock Change <sup>c</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>d</sup>
<b>Crude Oil</b>	<b>1,633</b>	<b>-</b>	<b>937</b>	<b>0</b>	<b>8</b>	<b>30</b>	<b>2,548</b>	<b>0</b>	<b>0</b>
<b>Natural Gas Liquids and LRGs</b>	<b>80</b>	<b>67</b>	<b>3</b>	<b>0</b>	<b>-</b>	<b>-7</b>	<b>71</b>	<b>15</b>	<b>71</b>
Pentanes Plus	38	-	0	0	-	1	29	0	7
Liquefied Petroleum Gases	43	67	3	0	-	-8	42	15	64
Ethane/Ethylene	0	0	0	0	-	0	0	0	0
Propane/Propylene	13	57	3	0	-	-7	0	15	66
Normal Butane/Butylene	12	19	0	0	-	0	28	0	4
Isobutane/Isobutylene	17	-9	0	0	-	0	14	0	-6
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>85</b>	<b>59</b>	<b>86</b>	<b>-5</b>	<b>221</b>	<b>4</b>	<b>11</b>
Other Hydrocarbons/Oxygenates	-	-	1	0	109	1	105	4	0
Unfinished Oils	-	-	36	0	-	14	12	0	11
Motor Gasoline Blend. Comp. (MGBC)	-	-	48	59	-22	-20	105	0	0
Reformulated	-	-	15	51	-25	-19	61	0	0
Conventional	-	-	33	8	3	-2	44	0	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
<b>Finished Petroleum Products</b>	<b>-</b>	<b>2,954</b>	<b>117</b>	<b>113</b>	<b>25</b>	<b>5</b>	<b>-</b>	<b>213</b>	<b>2,992</b>
Finished Motor Gasoline	-	1,489	23	97	25	17	-	11	1,606
Reformulated	-	1,084	0	14	26	10	-	6	1,107
Conventional	-	405	23	83	0	7	-	6	499
Finished Aviation Gasoline	-	1	0	1	-	0	-	0	2
Kerosene-Type Jet Fuel	-	430	34	6	-	-18	-	24	464
Kerosene	-	1	0	0	-	0	-	0	1
Distillate Fuel Oil	-	500	22	10	-	-7	-	17	521
15 ppm sulfur and under	-	9	3	0	-	-2	-	0	14
Greater than 15 ppm to 500 ppm sulfur	-	395	11	9	-	-8	-	6	418
Greater than 500 ppm sulfur	-	95	8	0	-	3	-	10	90
Residual Fuel Oil <sup>e</sup>	-	171	34	0	-	-1	-	57	149
Less than 0.31 percent sulfur	-	6	6	0	-	0	-	-	-
0.31 to 1.00 percent sulfur	-	43	3	0	-	3	-	-	-
Greater than 1.00 percent sulfur	-	122	25	0	-	-3	-	-	-
Petrochemical Feedstocks	-	11	0	0	-	0	-	-	11
Naphtha for Petro. Feed. Use	-	0	0	0	-	0	-	-	0
Other Oils for Petro. Feed. Use	-	11	0	0	-	0	-	-	11
Special Naphthas	-	1	0	0	-	0	-	10	-9
Lubricants	-	16	1	0	-	-1	-	3	16
Waxes	-	0	1	0	-	0	-	0	0
Petroleum Coke	-	163	1	-	-	8	-	89	66
Marketable	-	123	1	-	-	8	-	89	27
Catalyst	-	40	-	-	-	-	-	-	40
Asphalt and Road Oil	-	34	1	0	-	6	-	2	26
Still Gas	-	133	-	-	-	-	-	-	133
Miscellaneous Products	-	5	0	0	-	0	-	0	5
<b>Total</b>	<b>1,713</b>	<b>3,022</b>	<b>1,142</b>	<b>173</b>	<b>120</b>	<b>23</b>	<b>2,839</b>	<b>232</b>	<b>3,074</b>

<sup>a</sup> Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

<sup>b</sup> Includes an adjustment for crude oil, previously referred to as "Unaccounted For Crude Oil." Also included is an adjustment for motor gasoline blending components and fuel ethanol. See Appendix B, Note 3 for a detailed explanation of these adjustments.

<sup>c</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

<sup>d</sup> Products supplied is equal to field production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>e</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

LRG = Liquefied Refinery Gases.

- = Not Applicable.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Terminal Blenders Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of the Interior. Export data from the Bureau of the Census and Form EIA-810, "Monthly Refinery Report."

**Table 25. Production of Crude Oil by PAD District and State**  
(Thousand Barrels)

PAD District and State	February 2005		January-February 2005	
	Total	Daily Average	Total	Daily Average
<b>PAD District 1</b>	<b>542</b>	<b>19</b>	<b>1,149</b>	<b>19</b>
Florida	219	8	498	8
New York	12	0	25	0
Pennsylvania	192	7	387	7
Virginia	0	0	1	0
West Virginia	118	4	243	4
Adjustment <sup>a</sup>	0	0	-6	0
<b>PAD District 2</b>	<b>12,193</b>	<b>435</b>	<b>25,503</b>	<b>432</b>
Illinois	798	29	1,682	29
Indiana	129	5	239	4
Kansas	2,564	92	5,361	91
Kentucky	215	8	316	5
Michigan	440	16	911	15
Missouri	2	0	8	0
Nebraska	188	7	395	7
North Dakota	2,584	92	5,432	92
Ohio	426	15	841	14
Oklahoma	4,791	171	10,009	170
South Dakota	98	3	210	4
Tennessee	21	1	48	1
Adjustment <sup>a</sup>	-62	-2	51	1
<b>PAD District 3</b>	<b>85,722</b>	<b>3,061</b>	<b>178,481</b>	<b>3,025</b>
Alabama	619	22	1,303	22
Arkansas	477	17	992	17
Louisiana	6,582	235	13,435	228
Mississippi	1,305	47	2,744	47
New Mexico	4,808	172	10,094	171
Texas	29,434	1,051	62,046	1,052
Federal Offshore PAD District 3	42,801	1,529	88,123	1,494
Adjustment <sup>a</sup>	-305	-11	-256	-4
<b>PAD District 4</b>	<b>8,782</b>	<b>314</b>	<b>18,357</b>	<b>311</b>
Colorado	1,598	57	3,296	56
Montana	2,405	86	4,759	81
Utah	1,130	40	2,413	41
Wyoming	3,951	141	8,227	139
Adjustment <sup>a</sup>	-301	-11	-338	-6
<b>PAD District 5</b>	<b>45,883</b>	<b>1,639</b>	<b>96,847</b>	<b>1,641</b>
Alaska	25,674	917	54,135	918
South Alaska	550	20	1,160	20
North Slope	25,124	897	52,975	918
Adjustment for Alaska <sup>a</sup>	0	0	0	0
Arizona	4	0	8	0
California	17,845	637	38,033	645
Nevada	35	1	75	1
Federal Offshore PAD District 5	2,037	73	4,401	75
Adjustment excluding Alaska <sup>a</sup>	289	10	196	3
<b>U.S. Total</b>	<b>153,122</b>	<b>5,469</b>	<b>320,336</b>	<b>5,429</b>

<sup>a</sup> These adjustments are used to reconcile the national and PAD District level sums of the State data with the independently estimated U.S. and Alaskan figures shown in the Summary Statistics portion of this issue and with the PAD District level figures published in a previous issue. Revised data at the State, PAD District, and national levels will be published without adjustments in the *Petroleum Supply Annual*.

NA= Not Available.

Note: Totals may not equal sum of components due to independent rounding. All PAD District totals and the U.S. total are estimates. In addition, the following states are estimates: Pennsylvania, New York, Virginia, West Virginia, Illinois, Indiana, Michigan, Missouri, Ohio, Oklahoma, Alabama, Arkansas, Texas, Colorado, Utah, Wyoming, and Alaska.

Sources: State government agencies, U.S. Department of the Interior, Minerals Management Service and the Conservation Committee of California Oil Producers.

**Table 26. Natural Gas Plant Net Production and Stocks of Petroleum Products by PAD and Refining Districts, April 2005**  
(Thousand Barrels)

Commodity	PAD District 1			PAD District 2			
	East Coast	Appalachian No. 1	Total	IN, IL, KY	MN, WI, ND, SD	OK, KS, MO	Total
<b>Net Production</b>							
<b>Natural Gas Liquids</b>	<b>26</b>	<b>469</b>	<b>495</b>	<b>2,159</b>	<b>397</b>	<b>6,569</b>	<b>9,125</b>
Pentanes Plus	5	78	83	104	98	739	941
Liquefied Petroleum Gases	21	391	412	2,055	299	5,830	8,184
Ethane	5	5	10	1,120	0	2,539	3,659
Propane	8	263	271	645	192	2,176	3,013
Normal Butane	8	65	73	158	107	720	985
Isobutane	0	58	58	132	0	395	527
<b>Stocks</b>							
<b>Natural Gas Liquids</b>	<b>6</b>	<b>51</b>	<b>57</b>	<b>135</b>	<b>65</b>	<b>425</b>	<b>625</b>
Pentanes Plus	0	26	26	24	21	71	116
Liquefied Petroleum Gases	6	25	31	111	44	354	509
Ethane	0	0	0	17	0	129	146
Propane	3	18	21	53	28	103	184
Normal Butane	3	3	6	22	16	75	113
Isobutane	0	4	4	19	0	47	66

Commodity	PAD District 3						PAD Dist. 4	PAD Dist. 5	U. S. Total
	Texas Inland	Texas Gulf Coast	LA Gulf Coast	N. LA, AR	New Mexico	Total	Rocky Mt.	West Coast	
<b>Net Production</b>									
<b>Natural Gas Liquids</b>	<b>18,047</b>	<b>3,539</b>	<b>8,904</b>	<b>343</b>	<b>5,935</b>	<b>36,768</b>	<b>6,102</b>	<b>2,420</b>	<b>54,910</b>
Pentanes Plus	2,715	427	1,274	80	633	5,129	859	1,120	8,132
Liquefied Petroleum Gases	15,332	3,112	7,630	263	5,302	31,639	5,243	1,300	46,778
Ethane	7,301	1,662	3,099	94	2,857	15,013	2,548	5	21,235
Propane	5,055	919	2,791	89	1,605	10,459	1,704	395	15,842
Normal Butane	1,811	-514	963	46	538	2,844	698	310	4,910
Isobutane	1,165	1,045	777	34	302	3,323	293	590	4,791
<b>Stocks</b>									
<b>Natural Gas Liquids</b>	<b>218</b>	<b>2,924</b>	<b>1,181</b>	<b>6</b>	<b>56</b>	<b>4,385</b>	<b>168</b>	<b>119</b>	<b>5,354</b>
Pentanes Plus	56	326	394	4	15	795	44	18	999
Liquefied Petroleum Gases	162	2,598	787	2	41	3,590	124	101	4,355
Ethane	24	723	0	0	0	747	2	0	895
Propane	107	663	49	1	28	848	65	26	1,144
Normal Butane	18	973	611	1	4	1,607	43	65	1,834
Isobutane	13	239	127	0	9	388	14	10	482

Note: Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Form EIA-816, "Monthly Natural Gas Liquids Report."

**Table 27. Refinery and Blender Net Inputs of Crude Oil and Petroleum Products by PAD and Refining Districts, April 2005**  
(Thousand Barrels)

Commodity	PAD District 1			PAD District 2			
	East Coast	Appalachian No. 1	Total	IN, IL, KY	MN, WI, ND, SD	OK, KS, MO	Total
<b>Crude Oil</b>	<b>46,483</b>	<b>2,719</b>	<b>49,202</b>	<b>64,305</b>	<b>12,314</b>	<b>20,077</b>	<b>96,696</b>
<b>Natural Gas Liquids and LRGs</b>	<b>138</b>	<b>0</b>	<b>138</b>	<b>1,348</b>	<b>215</b>	<b>817</b>	<b>2,380</b>
Pentanes Plus	0	0	0	432	108	570	1,110
Liquefied Petroleum Gases	138	0	138	916	107	247	1,270
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	1	0	1	78	46	53	177
Isobutane	137	0	137	838	61	194	1,093
<b>Other Liquids</b>	<b>17,236</b>	<b>-22</b>	<b>17,214</b>	<b>1,181</b>	<b>-801</b>	<b>494</b>	<b>874</b>
Other Hydrocarbons/Oxygenates	2,524	103	2,627	2,000	624	373	2,997
Other Hydrocarbons/Hydrogen	0	0	0	105	53	4	162
Oxygenates	2,524	103	2,627	1,895	571	369	2,835
Fuel Ethanol (FE)	963	103	1,066	1,895	571	369	2,835
Methyl Tertiary Butyl Ether (MTBE)	1,561	0	1,561	0	0	0	0
All Other Oxygenates <sup>a</sup>	0	0	0	0	0	0	0
Unfinished Oils (net)	4,417	-116	4,301	3,826	66	-1,084	2,808
Naphthas and Lighter	715	-83	632	1,345	70	-340	1,075
Kerosene and Light Gas Oils	262	0	262	804	-11	-75	718
Heavy Gas Oils	1,759	-23	1,736	1,625	10	-141	1,494
Residuum	1,681	-10	1,671	52	-3	-528	-479
Motor Gasoline Blending Components (MGBC) (net)	10,493	-9	10,484	-4,639	-1,491	1,205	-4,925
Reformulated	2,603	0	2,603	-437	932	923	1,418
GTAB	386	0	386	0	0	0	0
RBOB for Blending with Ether	1	0	1	0	0	0	0
RBOB for Blending with Alcohol	2,216	0	2,216	-437	932	923	1,418
Conventional	7,890	-9	7,881	-4,202	-2,423	282	-6,343
CBOB for Blending with Alcohol	0	0	0	-3,516	-2,346	108	-5,754
GTAB	284	0	284	0	0	0	0
Other	7,606	-9	7,597	-686	-77	174	-589
Aviation Gasoline Blending Components (net)	-198	0	-198	-6	0	0	-6
<b>Total Input</b>	<b>63,857</b>	<b>2,697</b>	<b>66,554</b>	<b>66,834</b>	<b>11,728</b>	<b>21,388</b>	<b>99,950</b>

See footnotes at end of table.

**Table 27. Refinery and Blender Net Inputs of Crude Oil and Petroleum Products by PAD and Refining Districts,  
April 2005 (Continued)**  
(Thousand Barrels)

Commodity	PAD District 3						PAD Dist. 4	PAD Dist. 5	U. S. Total
	Texas Inland	Texas Gulf Coast	LA Gulf Coast	N. LA, AR	New Mexico	Total	Rocky Mt.	West Coast	
<b>Crude Oil</b>	<b>15,941</b>	<b>110,101</b>	<b>90,930</b>	<b>5,905</b>	<b>2,966</b>	<b>225,843</b>	<b>15,963</b>	<b>76,962</b>	<b>464,666</b>
<b>Natural Gas Liquids and LRGs</b>	<b>952</b>	<b>3,030</b>	<b>1,872</b>	<b>177</b>	<b>263</b>	<b>6,294</b>	<b>409</b>	<b>1,966</b>	<b>11,187</b>
Pentanes Plus	493	1,398	1,144	133	133	3,301	186	873	5,470
Liquefied Petroleum Gases	459	1,632	728	44	130	2,993	223	1,093	5,717
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	277	361	126	5	0	769	87	681	1,715
Isobutane	182	1,271	602	39	130	2,224	136	412	4,002
<b>Other Liquids</b>	<b>-312</b>	<b>17,453</b>	<b>4,386</b>	<b>-182</b>	<b>-467</b>	<b>20,878</b>	<b>-42</b>	<b>9,003</b>	<b>47,927</b>
Other Hydrocarbons/Oxygenates	62	2,835	726	0	14	3,637	153	2,965	12,379
Other Hydrocarbons/Hydrogen	41	551	491	0	0	1,083	38	1,003	2,286
Oxygenates	21	2,284	235	0	14	2,554	115	1,962	10,093
Fuel Ethanol (FE)	2	0	0	0	7	9	115	1,962	5,987
Methyl Tertiary Butyl Ether (MTBE)	19	2,225	235	0	7	2,486	0	0	4,047
All Other Oxygenates <sup>a</sup>	0	59	0	0	0	59	0	0	59
Unfinished Oils (net)	-254	13,509	2,992	-162	134	16,219	-25	2,945	26,248
Naphthas and Lighter	-63	2,735	-395	16	116	2,409	112	-587	3,641
Kerosene and Light Gas Oils	-162	530	1,226	-54	11	1,551	-139	1,281	3,673
Heavy Gas Oils	197	6,442	1,847	-76	7	8,417	-107	2,106	13,646
Residuum	-226	3,802	314	-48	0	3,842	109	145	5,288
Motor Gasoline Blending Components (MGBC) (net)	-118	1,109	668	-20	-615	1,024	-170	3,093	9,506
Reformulated	0	-2,599	0	0	-572	-3,171	0	1,278	2,128
GTAB	0	0	0	0	0	0	0	0	386
RBOB for Blending with Ether	0	0	0	0	0	0	0	0	1
RBOB for Blending with Alcohol	0	-2,599	0	0	-572	-3,171	0	1,278	1,741
Conventional	-118	3,708	668	-20	-43	4,195	-170	1,815	7,378
CBOB for Blending with Alcohol	-162	-408	0	0	9	-561	-293	-187	-6,795
GTAB	0	0	0	0	0	0	0	0	284
Other	44	4,116	668	-20	-52	4,756	123	2,002	13,889
Aviation Gasoline Blending Components (net)	-2	0	0	0	0	-2	0	0	-206
<b>Total Input</b>	<b>16,581</b>	<b>130,584</b>	<b>97,188</b>	<b>5,900</b>	<b>2,762</b>	<b>253,015</b>	<b>16,330</b>	<b>87,931</b>	<b>523,780</b>

<sup>a</sup> Includes ethyl tertiary butyl ether (ETBE), tertiary amyl methyl ether (TAME), tertiary butyl alcohol (TBA), and other aliphatic alcohols and ethers intended for motor gasoline blending (e.g., isopropyl ether (IPE) or n-propanol).

Note: Totals may not equal sum of components due to independent rounding. Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report," and EIA-815, "Monthly Terminal Blenders Report."

**Table 28. Refinery and Blender Net Production of Finished Petroleum Products by PAD and Refining Districts, April 2005**  
(Thousand Barrels)

Commodity	PAD District 1			PAD District 2			
	East Coast	Appalachian No. 1	Total	IN, IL, KY	MN, WI, ND, SD	OK, KS, MO	Total
Liquefied Refinery Gases	2,550	50	2,600	3,588	345	481	4,414
Ethane/Ethylene	6	0	6	0	0	0	0
Ethane	0	0	0	0	0	0	0
Ethylene	6	0	6	0	0	0	0
Propane/Propylene	1,663	28	1,691	2,534	248	524	3,306
Propane	1,098	28	1,126	1,675	175	404	2,254
Propylene	565	0	565	859	73	120	1,052
Normal Butane/Butylene	960	21	981	1,054	103	155	1,312
Normal Butane	960	21	981	1,043	103	160	1,306
Butylene	0	0	0	11	0	-5	6
Isobutane/Isobutylene	-79	1	-78	0	-6	-198	-204
Isobutane	-101	1	-100	0	-6	-198	-204
Isobutylene	22	0	22	0	0	0	0
Finished Motor Gasoline	36,489	1,041	37,530	33,267	5,121	11,686	50,074
Reformulated	23,406	0	23,406	8,171	1,353	1,030	10,554
Reformulated Blended with Ether	13,894	0	13,894	0	0	0	0
Reformulated Blended with Alcohol	9,512	0	9,512	8,171	1,353	1,030	10,554
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0
Conventional	13,083	1,041	14,124	25,096	3,768	10,656	39,520
Conventional Blended with Alcohol	84	1,042	1,126	11,222	4,379	2,607	18,208
Conventional Other	12,999	-1	12,998	13,874	-611	8,049	21,312
Finished Aviation Gasoline	0	0	0	39	77	22	138
Kerosene-Type Jet Fuel	3,717	0	3,717	4,554	952	1,010	6,516
Commercial	3,717	0	3,717	4,426	846	635	5,907
Military	0	0	0	128	106	375	609
Kerosene	38	38	76	97	5	15	117
Distillate Fuel Oil	14,280	735	15,015	16,792	3,171	6,286	26,249
15 ppm sulfur and under	0	0	0	48	0	0	48
Greater than 15 ppm to 500 ppm sulfur	7,534	649	8,183	12,981	2,612	4,320	19,913
Greater than 500 ppm sulfur	6,746	86	6,832	3,763	559	1,966	6,288
Residual Fuel Oil	3,328	22	3,350	1,095	301	209	1,605
Less than 0.31 percent sulfur	1,240	3	1,243	0	0	0	0
0.31 to 1.00 percent sulfur	1,679	19	1,698	115	0	0	115
Greater than 1.00 percent sulfur	409	0	409	980	301	209	1,490
Petrochemical Feedstocks	456	0	456	1,142	0	41	1,183
Naphtha for Petro. Feed. Use	456	0	456	904	0	-2	902
Other Oils for Petro. Feed. Use	0	0	0	238	0	43	281
Special Naphthas	19	23	42	134	0	36	170
Lubricants	373	174	547	163	0	258	421
Naphthenic	0	0	0	0	0	0	0
Paraffinic	373	174	547	163	0	258	421
Waxes	0	17	17	21	0	64	85
Petroleum Coke	1,603	20	1,623	3,082	612	770	4,464
Marketable	609	0	609	2,010	443	592	3,045
Catalyst	994	20	1,014	1,072	169	178	1,419
Asphalt and Road Oil	1,969	564	2,533	3,803	1,454	363	5,620
Still Gas	2,081	58	2,139	2,700	554	861	4,115
Miscellaneous Products	35	10	45	309	77	17	403
Fuel Use	0	0	0	0	0	0	0
Nonfuel Use	35	10	45	309	77	17	403
<b>Total</b>	<b>66,938</b>	<b>2,752</b>	<b>69,690</b>	<b>70,786</b>	<b>12,669</b>	<b>22,119</b>	<b>105,574</b>
Processing Gain(-) or Loss(+) <sup>a</sup>	-3,081	-55	-3,136	-3,952	-941	-731	-5,624

See footnotes at end of table.

**Table 28. Refinery and Blender Net Production of Finished Petroleum Products by PAD and Refining Districts,  
April 2005 (Continued)**  
(Thousand Barrels)

Commodity	PAD District 3						PAD Dist. 4	PAD Dist. 5	U. S. Total
	Texas Inland	Texas Gulf Coast	LA Gulf Coast	N. LA, AR	New Mexico	Total	Rocky Mt.	West Coast	
Liquefied Refinery Gases	933	8,179	5,470	70	106	14,758	261	2,609	24,642
Ethane/Ethylene	0	574	24	0	0	598	0	0	604
Ethane	0	419	24	0	0	443	0	0	443
Ethylene	0	155	0	0	0	155	0	0	161
Propane/Propylene	640	5,639	4,275	55	68	10,677	240	1,688	17,602
Propane	381	2,882	1,961	10	68	5,302	240	1,304	10,226
Propylene	259	2,757	2,314	45	0	5,375	0	384	7,376
Normal Butane/Butylene	280	2,111	1,277	15	38	3,721	86	1,141	7,241
Normal Butane	280	1,687	1,323	15	38	3,343	120	1,142	6,892
Butylene	0	424	-46	0	0	378	-34	-1	349
Isobutane/Isobutylene	13	-145	-106	0	0	-238	-65	-220	-805
Isobutane	13	-145	-106	0	0	-238	-65	-220	-827
Isobutylene	0	0	0	0	0	0	0	0	22
Finished Motor Gasoline	8,917	58,933	43,445	1,446	1,365	114,106	7,459	45,460	254,629
Reformulated	928	16,418	3,687	0	0	21,033	0	32,369	87,362
Reformulated Blended with Ether	385	16,418	3,687	0	0	20,490	0	0	34,384
Reformulated Blended with Alcohol	0	0	0	0	0	0	0	30,154	50,220
Reformulated (Non-Oxygenated)	543	0	0	0	0	543	0	2,215	2,758
Conventional	7,989	42,515	39,758	1,446	1,365	93,073	7,459	13,091	167,267
Conventional Blended with Alcohol	0	0	0	0	38	38	1,042	1,938	22,352
Conventional Other	7,989	42,515	39,758	1,446	1,327	93,035	6,417	11,153	144,915
Finished Aviation Gasoline	32	72	219	0	0	323	5	121	587
Kerosene-Type Jet Fuel	1,188	11,802	11,935	186	180	25,291	911	12,691	49,126
Commercial	903	10,422	11,469	76	0	22,870	737	11,441	44,672
Military	285	1,380	466	110	180	2,421	174	1,250	4,454
Kerosene	6	1,306	514	42	0	1,868	6	24	2,091
Distillate Fuel Oil	4,109	29,862	22,150	1,424	810	58,355	4,892	16,480	120,991
15 ppm sulfur and under	35	-2	156	0	0	189	0	290	527
Greater than 15 ppm to 500 ppm sulfur	3,339	24,761	13,093	622	759	42,574	4,125	13,333	88,128
Greater than 500 ppm sulfur	735	5,103	8,901	802	51	15,592	767	2,857	32,336
Residual Fuel Oil	125	5,493	3,294	154	8	9,074	444	4,618	19,091
Less than 0.31 percent sulfur	30	-4	485	0	0	511	32	103	1,889
0.31 to 1.00 percent sulfur	0	400	791	120	4	1,315	124	948	4,200
Greater than 1.00 percent sulfur	95	5,097	2,018	34	4	7,248	288	3,567	13,002
Petrochemical Feedstocks	189	7,192	4,223	0	8	11,612	22	351	13,624
Naphtha for Petro. Feed. Use	23	5,019	1,411	0	8	6,461	0	2	7,821
Other Oils for Petro. Feed. Use	166	2,173	2,812	0	0	5,151	22	349	5,803
Special Naphthas	127	747	-24	244	0	1,094	0	34	1,340
Lubricants	16	1,758	1,367	793	0	3,934	0	476	5,378
Naphthenic	16	81	0	616	0	713	0	106	819
Paraffinic	0	1,677	1,367	177	0	3,221	0	370	4,559
Waxes	0	214	125	28	0	367	62	0	531
Petroleum Coke	247	8,026	5,576	86	32	13,967	529	5,065	25,648
Marketable	28	5,835	4,503	65	0	10,431	321	3,843	18,249
Catalyst	219	2,191	1,073	21	32	3,536	208	1,222	7,399
Asphalt and Road Oil	583	773	887	1,392	181	3,816	1,592	1,257	14,818
Still Gas	788	5,049	4,078	162	77	10,154	649	4,003	21,060
Miscellaneous Products	28	633	291	0	0	952	62	212	1,674
Fuel Use	0	0	0	0	0	0	6	0	6
Nonfuel Use	28	633	291	0	0	952	56	212	1,668
<b>Total</b>	<b>17,288</b>	<b>140,039</b>	<b>103,550</b>	<b>6,027</b>	<b>2,767</b>	<b>269,671</b>	<b>16,894</b>	<b>93,401</b>	<b>555,230</b>
Processing Gain(-) or Loss(+) <sup>a</sup>	-707	-9,455	-6,362	-127	-5	-16,656	-564	-5,470	-31,450

<sup>a</sup> Represents the arithmetic difference between input and production.

Note: Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report," and EIA-815, "Monthly Terminal Blenders Report."

**Table 29. Refinery Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, April 2005**  
(Thousand Barrels, Except Where Noted)

Commodity	PAD District 1			PAD District 2			
	East Coast	Appalachian No. 1	Total	IN, IL, KY	MN, WI, ND, SD	OK, KS, MO	Total
<b>Crude Oil</b>	<b>46,483</b>	<b>2,719</b>	<b>49,202</b>	<b>64,305</b>	<b>12,314</b>	<b>20,077</b>	<b>96,696</b>
<b>Natural Gas Liquids and LRGs</b>	<b>137</b>	<b>0</b>	<b>137</b>	<b>1,348</b>	<b>210</b>	<b>748</b>	<b>2,306</b>
Pentanes Plus	0	0	0	432	106	551	1,089
Liquefied Petroleum Gases	137	0	137	916	104	197	1,217
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	0	0	0	78	43	3	124
Isobutane	137	0	137	838	61	194	1,093
<b>Other Liquids</b>	<b>1,733</b>	<b>-125</b>	<b>1,608</b>	<b>-8,211</b>	<b>-2,528</b>	<b>-906</b>	<b>-11,645</b>
Other Hydrocarbons/Oxygenates	1,243	0	1,243	106	116	4	226
Other Hydrocarbons/Hydrogen	0	0	0	105	53	4	162
Oxygenates	1,243	0	1,243	1	63	0	64
Fuel Ethanol (FE)	0	0	0	1	63	0	64
Methyl Tertiary Butyl Ether (MTBE)	1,243	0	1,243	0	0	0	0
All Other Oxygenates <sup>a</sup>	0	0	0	0	0	0	0
Unfinished Oils (net)	4,417	-116	4,301	3,826	66	-1,084	2,808
Naphthas and Lighter	715	-83	632	1,345	70	-340	1,075
Kerosene and Light Gas Oils	262	0	262	804	-11	-75	718
Heavy Gas Oils	1,759	-23	1,736	1,625	10	-141	1,494
Residuum	1,681	-10	1,671	52	-3	-528	-479
Motor Gasoline Blending Components (MGBC) (net)	-3,729	-9	-3,738	-12,137	-2,710	174	-14,673
Reformulated	-4,785	0	-4,785	-7,792	-287	0	-8,079
GTAB	0	0	0	0	0	0	0
RBOB for Blending with Ether	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	-4,785	0	-4,785	-7,792	-287	0	-8,079
Conventional	1,056	-9	1,047	-4,345	-2,423	174	-6,594
CBOB for Blending with Alcohol	0	0	0	-3,659	-2,346	0	-6,005
GTAB	0	0	0	0	0	0	0
Other	1,056	-9	1,047	-686	-77	174	-589
Aviation Gasoline Blending Components (net)	-198	0	-198	-6	0	0	-6
<b>Total Input to Refineries</b>	<b>48,353</b>	<b>2,594</b>	<b>50,947</b>	<b>57,442</b>	<b>9,996</b>	<b>19,919</b>	<b>87,357</b>
<b>Atmospheric Crude Oil Distillation</b>							
Gross Input (daily average)	1,511	91	1,602	2,157	411	674	3,243
Operable Capacity (daily average)	1,623	94	1,717	2,362	426	781	3,569
Operable Utilization Rate (percent) <sup>b</sup>	93.1	96.0	93.3	91.3	96.6	86.3	90.9
<b>Downstream Processing</b>							
<b>Fresh Feed Input (daily average)</b>							
Catalytic Cracking	673	15	688	815	125	182	1,122
Catalytic Hydrocracking	36	0	36	137	0	7	143
Delayed and Fluid Coking	79	0	79	185	49	83	317
<b>Crude Oil Qualities</b>							
Sulfur Content, Weighted Average (percent)	0.78	1.51	0.82	1.39	2.33	0.83	1.40
API Gravity, Weighted Average (degrees)	32.67	32.22	32.64	31.96	26.67	35.16	31.94
<b>Operable Capacity (daily average)</b>	<b>1,623</b>	<b>94</b>	<b>1,717</b>	<b>2,362</b>	<b>426</b>	<b>781</b>	<b>3,569</b>
Operating	1,623	94	1,717	2,362	426	781	3,569
Idle	0	0	0	0	0	0	0
<b>Alaskan Crude Oil Receipts</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

See footnotes at end of table.

**Table 29. Refinery Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, April 2005 (Continued)**  
(Thousand Barrels, Except Where Noted)

Commodity	PAD District 3						PAD Dist.	PAD Dist.	U. S. Total
	Texas Inland	Texas Gulf Coast	LA Gulf Coast	N. LA, AR	New Mexico	Total	4 Rocky Mt.	5 West Coast	
<b>Crude Oil</b>	15,941	110,101	90,930	5,905	2,966	225,843	15,963	76,962	464,666
<b>Natural Gas Liquids and LRGs</b>	952	2,895	1,872	172	263	6,154	381	1,966	10,944
Pentanes Plus	493	1,398	1,144	133	133	3,301	158	873	5,421
Liquefied Petroleum Gases	459	1,497	728	39	130	2,853	223	1,093	5,523
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	277	226	126	0	0	629	87	681	1,521
Isobutane	182	1,271	602	39	130	2,224	136	412	4,002
<b>Other Liquids</b>	-312	13,824	4,386	-182	-480	17,236	-414	-21,117	-14,332
Other Hydrocarbons/Oxygenates	62	2,792	726	0	10	3,590	74	1,077	6,210
Other Hydrocarbons/Hydrogen	41	551	491	0	0	1,083	38	1,003	2,286
Oxygenates	21	2,241	235	0	10	2,507	36	74	3,924
Fuel Ethanol (FE)	2	0	0	0	3	5	36	74	179
Methyl Tertiary Butyl Ether (MTBE)	19	2,182	235	0	7	2,443	0	0	3,686
All Other Oxygenates <sup>a</sup>	0	59	0	0	0	59	0	0	59
Unfinished Oils (net)	-254	13,509	2,992	-162	134	16,219	-25	2,945	26,248
Naphthas and Lighter	-63	2,735	-395	16	116	2,409	112	-587	3,641
Kerosene and Light Gas Oils	-162	530	1,226	-54	11	1,551	-139	1,281	3,673
Heavy Gas Oils	197	6,442	1,847	-76	7	8,417	-107	2,106	13,646
Residuum	-226	3,802	314	-48	0	3,842	109	145	5,288
Motor Gasoline Blending Components (MGBC) (net)	-118	-2,477	668	-20	-624	-2,571	-463	-25,139	-46,584
Reformulated	0	-2,599	0	0	-572	-3,171	0	-26,219	-42,254
GTAB	0	0	0	0	0	0	0	0	0
RBOB for Blending with Ether	0	0	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	0	-2,599	0	0	-572	-3,171	0	-26,219	-42,254
Conventional	-118	122	668	-20	-52	600	-463	1,080	-4,330
CBOB for Blending with Alcohol	-162	-408	0	0	0	-570	-293	-922	-7,790
GTAB	0	0	0	0	0	0	0	0	0
Other	44	530	668	-20	-52	1,170	-170	2,002	3,460
Aviation Gasoline Blending Components (net)	-2	0	0	0	0	-2	0	0	-206
<b>Total Input to Refineries</b>	<b>16,581</b>	<b>126,820</b>	<b>97,188</b>	<b>5,895</b>	<b>2,749</b>	<b>249,233</b>	<b>15,930</b>	<b>57,811</b>	<b>461,278</b>
<b>Atmospheric Crude Oil Distillation</b>									
Gross Input (daily average)	527	3,720	3,082	182	99	7,609	538	2,866	15,857
Operable Capacity (daily average)	626	4,001	3,138	206	113	8,084	588	3,175	17,133
Operable Utilization Rate (percent) <sup>b,c</sup>	84.0	93.0	98.2	88.3	87.8	94.1	91.6	90.3	92.6
<b>Downstream Processing</b>									
<b>Fresh Feed Input (daily average)</b>									
Catalytic Cracking	164	1,482	1,083	20	30	2,779	146	788	5,524
Catalytic Hydrocracking	38	256	225	0	0	518	13	460	1,170
Delayed and Fluid Coking	5	637	438	15	0	1,095	39	477	2,007
<b>Crude Oil Qualities</b>									
Sulfur Content, Weighted Average (percent)	0.83	1.79	1.55	1.79	0.57	1.61	1.32	1.30	1.42
API Gravity, Weighted Average (degrees)	37.78	28.35	29.49	28.06	39.39	29.62	32.91	27.33	30.13
<b>Operable Capacity (daily average)</b>	<b>626</b>	<b>4,001</b>	<b>3,138</b>	<b>206</b>	<b>113</b>	<b>8,084</b>	<b>588</b>	<b>3,175</b>	<b>17,133</b>
Operating	626	4,000	3,121	201	113	8,061	588	3,143	17,078
Idle	0	1	17	6	0	23	0	31	55
<b>Alaskan Crude Oil Receipts</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>27,019</b>	<b>27,019</b>

<sup>a</sup> Includes ethyl tertiary butyl ether (ETBE), tertiary amyl methyl ether (TAME), tertiary butyl alcohol (TBA), and other aliphatic alcohols and ethers intended for motor gasoline blending (e.g., isopropyl ether (IPE) or n-propanol).

<sup>b</sup> Represents gross input divided by operable calendar day capacity.

Notes: Totals may not equal sum of components due to independent rounding. Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."

**Table 30. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, April 2005**  
(Thousand Barrels)

Commodity	PAD District 1			PAD District 2			
	East Coast	Appalachian No. 1	Total	IN, IL, KY	MN, WI, ND, SD	OK, KS, MO	Total
Liquefied Refinery Gases	2,550	50	2,600	3,588	345	481	4,414
Ethane/Ethylene	6	0	6	0	0	0	0
Ethane	0	0	0	0	0	0	0
Ethylene	6	0	6	0	0	0	0
Propane/Propylene	1,663	28	1,691	2,534	248	524	3,306
Propane	1,098	28	1,126	1,675	175	404	2,254
Propylene	565	0	565	859	73	120	1,052
Normal Butane/Butylene	960	21	981	1,054	103	155	1,312
Normal Butane	960	21	981	1,043	103	160	1,306
Butylene	0	0	0	11	0	-5	6
Isobutane/Isobutylene	-79	1	-78	0	-6	-198	-204
Isobutane	-101	1	-100	0	-6	-198	-204
Isobutylene	22	0	22	0	0	0	0
Finished Motor Gasoline	20,985	938	21,923	23,875	3,389	10,217	37,481
Reformulated	11,434	0	11,434	0	0	0	0
Reformulated Blended with Ether	11,434	0	11,434	0	0	0	0
Reformulated Blended with Alcohol	0	0	0	0	0	0	0
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0
Conventional	9,551	938	10,489	23,875	3,389	10,217	37,481
Conventional Blended with Alcohol	0	0	0	11	643	0	654
Conventional Other	9,551	938	10,489	23,864	2,746	10,217	36,827
Finished Aviation Gasoline	0	0	0	39	77	22	138
Kerosene-Type Jet Fuel	3,717	0	3,717	4,554	952	1,010	6,516
Kerosene	38	38	76	97	5	15	117
Distillate Fuel Oil	14,280	735	15,015	16,792	3,171	6,286	26,249
15 ppm sulfur and under	0	0	0	48	0	0	48
Greater than 15 ppm to 500 ppm sulfur	7,534	649	8,183	12,981	2,612	4,320	19,913
Greater than 500 ppm sulfur	6,746	86	6,832	3,763	559	1,966	6,288
Residual Fuel Oil	3,328	22	3,350	1,095	301	209	1,605
Less than 0.31 percent sulfur	1,240	3	1,243	0	0	0	0
0.31 to 1.00 percent sulfur	1,679	19	1,698	115	0	0	115
Greater than 1.00 percent sulfur	409	0	409	980	301	209	1,490
Petrochemical Feedstocks	456	0	456	1,142	0	41	1,183
Naphtha for Petro. Feed. Use	456	0	456	904	0	-2	902
Other Oils for Petro. Feed. Use	0	0	0	238	0	43	281
Special Naphthas	19	23	42	134	0	36	170
Lubricants	373	174	547	163	0	258	421
Waxes	0	17	17	21	0	64	85
Petroleum Coke	1,603	20	1,623	3,082	612	770	4,464
Marketable	609	0	609	2,010	443	592	3,045
Catalyst	994	20	1,014	1,072	169	178	1,419
Asphalt and Road Oil	1,969	564	2,533	3,803	1,454	363	5,620
Still Gas	2,081	58	2,139	2,700	554	861	4,115
Miscellaneous Products	35	10	45	309	77	17	403
Fuel Use	0	0	0	0	0	0	0
Nonfuel Use	35	10	45	309	77	17	403
<b>Total</b>	<b>51,434</b>	<b>2,649</b>	<b>54,083</b>	<b>61,394</b>	<b>10,937</b>	<b>20,650</b>	<b>92,981</b>
Processing Gain(-) or Loss(+) <sup>a</sup>	-3,081	-55	-3,136	-3,952	-941	-731	-5,624

**Table 30. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, April 2005 (Continued)**  
(Thousand Barrels)

Commodity	PAD District 3						PAD Dist. 4	PAD Dist. 5	U. S. Total
	Texas Inland	Texas Gulf Coast	LA Gulf Coast	N. LA, AR	New Mexico	Total	Rocky Mt.	West Coast	
Liquefied Refinery Gases	933	8,179	5,470	70	106	14,758	261	2,609	24,642
Ethane/Ethylene	0	574	24	0	0	598	0	0	604
Ethane	0	419	24	0	0	443	0	0	443
Ethylene	0	155	0	0	0	155	0	0	161
Propane/Propylene	640	5,639	4,275	55	68	10,677	240	1,688	17,602
Propane	381	2,882	1,961	10	68	5,302	240	1,304	10,226
Propylene	259	2,757	2,314	45	0	5,375	0	384	7,376
Normal Butane/Butylene	280	2,111	1,277	15	38	3,721	86	1,141	7,241
Normal Butane	280	1,687	1,323	15	38	3,343	120	1,142	6,892
Butylene	0	424	-46	0	0	378	-34	-1	349
Isobutane/Isobutylene	13	-145	-106	0	0	-238	-65	-220	-805
Isobutane	13	-145	-106	0	0	-238	-65	-220	-827
Isobutylene	0	0	0	0	0	0	0	0	22
Finished Motor Gasoline	8,917	55,169	43,445	1,441	1,352	110,324	7,059	15,340	192,127
Reformulated	928	16,439	3,687	0	0	21,054	0	3,178	35,666
Reformulated Blended with Ether	385	16,439	3,687	0	0	20,511	0	0	31,945
Reformulated Blended with Alcohol	0	0	0	0	0	0	0	963	963
Reformulated (Non-Oxygenated)	543	0	0	0	0	543	0	2,215	2,758
Conventional	7,989	38,730	39,758	1,441	1,352	89,270	7,059	12,162	156,461
Conventional Blended with Alcohol	0	0	0	0	0	0	253	0	907
Conventional Other	7,989	38,730	39,758	1,441	1,352	89,270	6,806	12,162	155,554
Finished Aviation Gasoline	32	72	219	0	0	323	5	121	587
Kerosene-Type Jet Fuel	1,188	11,802	11,935	186	180	25,291	911	12,691	49,126
Kerosene	6	1,306	514	42	0	1,868	6	24	2,091
Distillate Fuel Oil	4,109	29,862	22,150	1,424	810	58,355	4,892	16,480	120,991
15 ppm sulfur and under	35	-2	156	0	0	189	0	290	527
Greater than 15 ppm to 500 ppm sulfur	3,339	24,761	13,093	622	759	42,574	4,125	13,333	88,128
Greater than 500 ppm sulfur	735	5,103	8,901	802	51	15,592	767	2,857	32,336
Residual Fuel Oil	125	5,493	3,294	154	8	9,074	444	4,618	19,091
Less than 0.31 percent sulfur	30	-4	485	0	0	511	32	103	1,889
0.31 to 1.00 percent sulfur	0	400	791	120	4	1,315	124	948	4,200
Greater than 1.00 percent sulfur	95	5,097	2,018	34	4	7,248	288	3,567	13,002
Petrochemical Feedstocks	189	7,192	4,223	0	8	11,612	22	351	13,624
Naphtha for Petro. Feed. Use	23	5,019	1,411	0	8	6,461	0	2	7,821
Other Oils for Petro. Feed. Use	166	2,173	2,812	0	0	5,151	22	349	5,803
Special Naphthas	127	747	-24	244	0	1,094	0	34	1,340
Lubricants	16	1,758	1,367	793	0	3,934	0	476	5,378
Waxes	0	214	125	28	0	367	62	0	531
Petroleum Coke	247	8,026	5,576	86	32	13,967	529	5,065	25,648
Marketable	28	5,835	4,503	65	0	10,431	321	3,843	18,249
Catalyst	219	2,191	1,073	21	32	3,536	208	1,222	7,399
Asphalt and Road Oil	583	773	887	1,392	181	3,816	1,592	1,257	14,818
Still Gas	788	5,049	4,078	162	77	10,154	649	4,003	21,060
Miscellaneous Products	28	633	291	0	0	952	62	212	1,674
Fuel Use	0	0	0	0	0	0	6	0	6
Nonfuel Use	28	633	291	0	0	952	56	212	1,668
<b>Total</b>	<b>17,288</b>	<b>136,275</b>	<b>103,550</b>	<b>6,022</b>	<b>2,754</b>	<b>265,889</b>	<b>16,494</b>	<b>63,281</b>	<b>492,728</b>
Processing Gain(-) or Loss(+) <sup>a</sup>	-707	-9,455	-6,362	-127	-5	-16,656	-564	-5,470	-31,450

<sup>a</sup> Represents the arithmetic difference between input and production

Note: Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."

**Table 31. Motor Gasoline Terminal Blenders Net Input and Net Production, April 2005**  
(Thousand Barrels)

Commodity	PAD District 1			PAD District 2			
	East Coast	Appalachian No. 1	Total	IN, IL, KY	MN, WI, ND, SD	OK, KS, MO	Total
<b>Net Input (Blended)</b>							
<b>Total Net Input</b>	<b>15,504</b>	<b>103</b>	<b>15,607</b>	<b>9,392</b>	<b>1,732</b>	<b>1,469</b>	<b>12,593</b>
Pentanes Plus	0	0	0	0	2	19	21
Normal Butane	1	0	1	0	3	50	53
Isobutane	0	0	0	0	0	0	0
<b>Oxygenates</b>	<b>1,281</b>	<b>103</b>	<b>1,384</b>	<b>1,894</b>	<b>508</b>	<b>369</b>	<b>2,771</b>
Fuel Ethanol (FE)	963	103	1,066	1,894	508	369	2,771
Methyl Tertiary Butyl Ether (MTBE)	318	0	318	0	0	0	0
All Other Oxygenates <sup>a</sup>	0	0	0	0	0	0	0
<b>Motor Gasoline Blend. Comp. (net)</b>	<b>14,222</b>	<b>0</b>	<b>14,222</b>	<b>7,498</b>	<b>1,219</b>	<b>1,031</b>	<b>9,748</b>
Reformulated	7,388	0	7,388	7,355	1,219	923	9,497
GTAB	386	0	386	0	0	0	0
RBOB for Blending with Ether	1	0	1	0	0	0	0
RBOB for Blending with Alcohol	7,001	0	7,001	7,355	1,219	923	9,497
Conventional	6,834	0	6,834	143	0	108	251
CBOB for Blending with Alcohol	0	0	0	143	0	108	251
GTAB	284	0	284	0	0	0	0
Other	6,550	0	6,550	0	0	0	0
<b>Net Production</b>							
<b>Finished Motor Gasoline</b>	<b>15,504</b>	<b>103</b>	<b>15,607</b>	<b>9,392</b>	<b>1,732</b>	<b>1,469</b>	<b>12,593</b>
Reformulated	11,972	0	11,972	8,171	1,353	1,030	10,554
Reformulated Blended with Ether	2,460	0	2,460	0	0	0	0
Reformulated Blended with Alcohol	9,512	0	9,512	8,171	1,353	1,030	10,554
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0
Conventional	3,532	103	3,635	1,221	379	439	2,039
Conventional Blended with Alcohol	84	1,042	1,126	11,211	3,736	2,607	17,554
Conventional Other	3,448	-939	2,509	-9,990	-3,357	-2,168	-15,515

Commodity	PAD District 3						PAD Dist. 4	PAD Dist. 5	U. S. Total
	Texas Inland	Texas Gulf Coast	LA Gulf Coast	N. LA, AR	New Mexico	Total	Rocky Mt.	West Coast	
<b>Net Input (Blended)</b>									
<b>Total Net Input</b>	<b>0</b>	<b>3,764</b>	<b>0</b>	<b>5</b>	<b>13</b>	<b>3,782</b>	<b>400</b>	<b>30,120</b>	<b>62,502</b>
Pentanes Plus	0	0	0	0	0	0	28	0	49
Normal Butane	0	135	0	5	0	140	0	0	194
Isobutane	0	0	0	0	0	0	0	0	0
<b>Oxygenates</b>	<b>0</b>	<b>43</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>47</b>	<b>79</b>	<b>1,888</b>	<b>6,169</b>
Fuel Ethanol (FE)	0	0	0	0	4	4	79	1,888	5,808
Methyl Tertiary Butyl Ether (MTBE)	0	43	0	0	0	43	0	0	361
All Other Oxygenates <sup>a</sup>	0	0	0	0	0	0	0	0	0
<b>Motor Gasoline Blend. Comp. (net)</b>	<b>0</b>	<b>3,586</b>	<b>0</b>	<b>0</b>	<b>9</b>	<b>3,595</b>	<b>293</b>	<b>28,232</b>	<b>56,090</b>
Reformulated	0	0	0	0	0	0	0	27,497	44,382
GTAB	0	0	0	0	0	0	0	0	386
RBOB for Blending with Ether	0	0	0	0	0	0	0	0	1
RBOB for Blending with Alcohol	0	0	0	0	0	0	0	27,497	43,995
Conventional	0	3,586	0	0	9	3,595	293	735	11,708
CBOB for Blending with Alcohol	0	0	0	0	9	9	0	735	995
GTAB	0	0	0	0	0	0	0	0	284
Other	0	3,586	0	0	0	3,586	293	0	10,429
<b>Net Production</b>									
<b>Finished Motor Gasoline</b>	<b>0</b>	<b>3,764</b>	<b>0</b>	<b>5</b>	<b>13</b>	<b>3,782</b>	<b>400</b>	<b>30,120</b>	<b>62,502</b>
Reformulated	0	-21	0	0	0	-21	0	29,191	51,696
Reformulated Blended with Ether	0	-21	0	0	0	-21	0	0	2,439
Reformulated Blended with Alcohol	0	0	0	0	0	0	0	29,191	49,257
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0	0	0
Conventional	0	3,785	0	5	13	3,803	400	929	10,806
Conventional Blended with Alcohol	0	0	0	0	38	38	789	1,938	21,445
Conventional Other	0	3,785	0	5	-25	3,765	-389	-1,009	-10,639

<sup>a</sup> Includes ethyl tertiary butyl ether (ETBE), tertiary amyl methyl ether (TAME), tertiary butyl alcohol (TBA), and other aliphatic alcohols and ethers intended for motor gasoline blending (e.g., isopropyl ether (IPE) or n-propanol).

Note: Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Form EIA-815, "Monthly Terminal Blenders Report."



**Table 32. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts, April 2005**  
(Thousand Barrels)

Commodity	PAD District 1			PAD District 2			
	East Coast	Appalachian No. 1	Total	IN, IL, KY	MN, WI, ND, SD	OK, KS, MO	Total
<b>Crude Oil</b>	<b>12,641</b>	<b>475</b>	<b>13,116</b>	<b>10,045</b>	<b>2,430</b>	<b>2,585</b>	<b>15,060</b>
<b>Petroleum Products</b>	<b>28,770</b>	<b>1,899</b>	<b>30,669</b>	<b>32,036</b>	<b>8,866</b>	<b>12,851</b>	<b>53,753</b>
Pentanes Plus	0	0	0	53	73	322	448
Liquefied Petroleum Gases	1,860	18	1,878	1,774	192	901	2,867
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	311	4	315	693	26	278	997
Normal Butane/Butylene	1,101	7	1,108	787	104	375	1,266
Isobutane/Isobutylene	448	7	455	294	62	248	604
Other Hydrocarbons/Hydrogen/Oxygenates	625	0	625	21	16	0	37
Other Hydrocarbons/Hydrogen	0	0	0	20	0	0	20
Oxygenates	625	0	625	1	16	0	17
Fuel Ethanol (FE)	0	0	0	1	16	0	17
Methyl Tertiary Butyl Ether (MTBE)	625	0	625	0	0	0	0
All Other Oxygenates <sup>a</sup>	0	0	0	0	0	0	0
Unfinished Oils	7,044	412	7,456	9,664	667	4,843	15,174
Naphthas and Lighter	1,568	220	1,788	2,789	307	1,497	4,593
Kerosene and Light Gas Oils	1,775	0	1,775	1,524	138	288	1,950
Heavy Gas Oils	1,908	182	2,090	3,763	172	2,305	6,240
Residuum	1,793	10	1,803	1,588	50	753	2,391
Motor Gasoline Blending Components (MGBC)	4,891	17	4,908	5,891	1,408	921	8,220
Reformulated	849	0	849	1,014	48	0	1,062
GTAB	0	0	0	0	0	0	0
RBOB for Blending with Ether	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	849	0	849	1,014	48	0	1,062
Conventional	4,042	17	4,059	4,877	1,360	921	7,158
CBOB for Blending with Alcohol	0	0	0	600	470	0	1,070
GTAB	0	0	0	0	0	0	0
Other	4,042	17	4,059	4,277	890	921	6,088
Aviation Gasoline Blending Components	93	0	93	18	0	0	18
Finished Motor Gasoline	4,593	170	4,763	2,905	741	1,905	5,551
Reformulated	2,657	0	2,657	0	0	0	0
Reformulated Blended with Ether	2,657	0	2,657	0	0	0	0
Reformulated Blended with Alcohol	0	0	0	0	0	0	0
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0
Conventional	1,936	170	2,106	2,905	741	1,905	5,551
Conventional Blended with Alcohol	0	0	0	0	0	0	0
Conventional Other	1,936	170	2,106	2,905	741	1,905	5,551
Finished Aviation Gasoline	0	0	0	19	100	14	133
Kerosene-Type Jet Fuel	929	0	929	1,209	97	486	1,792
Kerosene	137	34	171	215	31	61	307
Distillate Fuel Oil	4,409	124	4,533	3,710	1,160	2,076	6,946
15 ppm sulfur and under	0	0	0	29	0	0	29
Greater than 15 ppm to 500 ppm sulfur	2,060	103	2,163	2,530	882	1,138	4,550
Greater than 500 ppm sulfur	2,349	21	2,370	1,151	278	938	2,367
Residual Fuel Oil	2,207	13	2,220	1,075	171	236	1,482
Less than 0.31 percent sulfur	506	6	512	0	0	0	0
0.31 to 1.00 percent sulfur	1,174	0	1,174	142	0	0	142
Greater than 1.00 percent sulfur	527	7	534	933	171	236	1,340
Petrochemical Feedstocks	428	0	428	588	0	0	588
Naphtha for Petro. Feed. Use	428	0	428	438	0	0	438
Other Oils for Petro. Feed. Use	0	0	0	150	0	0	150
Special Naphthas	6	18	24	177	0	17	194
Lubricants	466	161	627	82	0	244	326
Waxes	0	195	195	14	0	36	50
Petroleum Coke	213	0	213	393	1,573	37	2,003
Marketable	213	0	213	393	1,573	37	2,003
Catalyst	0	0	0	0	0	0	0
Asphalt and Road Oil	866	724	1,590	4,120	2,622	748	7,490
Miscellaneous Products	3	13	16	108	15	4	127
<b>Total Stocks, All Oils</b>	<b>41,411</b>	<b>2,374</b>	<b>43,785</b>	<b>42,081</b>	<b>11,296</b>	<b>15,436</b>	<b>68,813</b>

See footnotes at end of table.

**Table 32. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts, April 2005 (Continued)**  
(Thousand Barrels)

Commodity	PAD District 3						PAD Dist. 4	PAD Dist. 5	U. S. Total
	Texas Inland	Texas Gulf Coast	LA Gulf Coast	N. LA, AR	New Mexico	Total	Rocky Mt.	West Coast	
<b>Crude Oil</b>	<b>1,303</b>	<b>27,842</b>	<b>16,696</b>	<b>868</b>	<b>412</b>	<b>47,121</b>	<b>2,296</b>	<b>22,968</b>	<b>100,561</b>
<b>Petroleum Products</b>	<b>9,557</b>	<b>58,094</b>	<b>49,657</b>	<b>4,783</b>	<b>1,501</b>	<b>123,592</b>	<b>11,619</b>	<b>55,891</b>	<b>275,524</b>
Pentanes Plus	39	42	169	5	4	259	19	0	726
Liquefied Petroleum Gases	1,610	607	4,772	12	48	7,049	349	1,402	13,545
Ethane/Ethylene	133	0	0	0	0	133	0	0	133
Propane/Propylene	352	62	927	3	6	1,350	60	101	2,823
Normal Butane/Butylene	957	398	3,151	3	18	4,527	217	756	7,874
Isobutane/Isobutylene	168	147	694	6	24	1,039	72	545	2,715
Other Hydrocarbons/Hydrogen/Oxygenates	54	778	308	0	12	1,152	77	31	1,922
Other Hydrocarbons/Hydrogen	7	0	3	0	0	10	0	13	43
Oxygenates	47	778	305	0	12	1,142	77	18	1,879
Fuel Ethanol (FE)	1	0	0	0	6	7	77	18	119
Methyl Tertiary Butyl Ether (MTBE)	46	769	305	0	6	1,126	0	0	1,751
All Other Oxygenates <sup>a</sup>	0	9	0	0	0	9	0	0	9
Unfinished Oils	2,783	20,257	16,778	946	607	41,371	2,842	19,822	86,665
Naphthas and Lighter	877	5,814	3,290	192	230	10,403	829	4,567	22,180
Kerosene and Light Gas Oils	567	2,799	2,147	374	75	5,962	379	3,601	13,667
Heavy Gas Oils	278	8,304	8,745	318	302	17,947	1,164	8,822	36,263
Residuum	1,061	3,340	2,596	62	0	7,059	470	2,832	14,555
Motor Gasoline Blending Components (MGBC)	1,242	6,905	5,193	83	287	13,710	1,634	12,417	40,889
Reformulated	0	423	0	0	0	423	0	4,066	6,400
GTAB	0	0	0	0	0	0	0	0	0
RBOB for Blending with Ether	0	0	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	0	423	0	0	0	423	0	4,066	6,400
Conventional	1,242	6,482	5,193	83	287	13,287	1,634	8,351	34,489
CBOB for Blending with Alcohol	4	89	0	0	0	93	0	87	1,250
GTAB	0	0	0	0	0	0	0	0	0
Other	1,238	6,393	5,193	83	287	13,194	1,634	8,264	33,239
Aviation Gasoline Blending Components	4	0	0	0	0	4	0	0	115
Finished Motor Gasoline	1,198	6,672	6,019	310	112	14,311	1,845	4,243	30,713
Reformulated	93	1,494	359	0	0	1,946	0	843	5,446
Reformulated Blended with Ether	60	1,494	359	0	0	1,913	0	0	4,570
Reformulated Blended with Alcohol	0	0	0	0	0	0	0	130	130
Reformulated (Non-Oxygenated)	33	0	0	0	0	33	0	713	746
Conventional	1,105	5,178	5,660	310	112	12,365	1,845	3,400	25,267
Conventional Blended with Alcohol	0	0	0	0	0	0	0	0	0
Conventional Other	1,105	5,178	5,660	310	112	12,365	1,845	3,400	25,267
Finished Aviation Gasoline	40	187	200	0	0	427	25	122	707
Kerosene-Type Jet Fuel	434	2,598	2,396	144	53	5,625	366	3,652	12,364
Kerosene	26	378	251	26	1	682	74	71	1,305
Distillate Fuel Oil	1,015	6,220	5,105	653	142	13,135	1,375	5,418	31,407
15 ppm sulfur and under	34	2	0	0	0	36	0	62	127
Greater than 15 ppm to 500 ppm sulfur	574	4,091	2,805	331	54	7,855	1,082	3,962	19,612
Greater than 500 ppm sulfur	407	2,127	2,300	322	88	5,244	293	1,394	11,668
Residual Fuel Oil	49	3,244	2,216	333	9	5,851	358	3,534	13,445
Less than 0.31 percent sulfur	3	23	132	0	0	158	8	180	858
0.31 to 1.00 percent sulfur	0	151	199	263	7	620	190	1,484	3,610
Greater than 1.00 percent sulfur	46	3,070	1,885	70	2	5,073	160	1,870	8,977
Petrochemical Feedstocks	88	1,386	678	0	23	2,175	0	139	3,330
Naphtha for Petro. Feed. Use	8	661	309	0	23	1,001	0	2	1,869
Other Oils for Petro. Feed. Use	80	725	369	0	0	1,174	0	137	1,461
Special Naphthas	73	892	0	99	0	1,064	3	34	1,319
Lubricants	39	2,254	1,789	685	0	4,767	0	791	6,511
Waxes	0	129	85	110	0	324	11	0	580
Petroleum Coke	0	4,928	3,119	0	0	8,047	56	2,346	12,665
Marketable	0	4,928	3,119	0	0	8,047	56	2,346	12,665
Catalyst	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	841	431	525	1,377	203	3,377	2,583	1,814	16,854
Miscellaneous Products	22	186	54	0	0	262	2	55	462
<b>Total Stocks, All Oils</b>	<b>10,860</b>	<b>85,936</b>	<b>66,353</b>	<b>5,651</b>	<b>1,913</b>	<b>170,713</b>	<b>13,915</b>	<b>78,859</b>	<b>376,085</b>

<sup>a</sup> Includes ethyl tertiary butyl ether (ETBE), tertiary amyl methyl ether (TAME), tertiary butyl alcohol (TBA), and other aliphatic alcohols and ethers intended for motor gasoline blending (e.g., isopropyl ether (IPE) or n-propanol).

Notes: Stocks are reported as of the last day of the month. Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."

**Table 33. Percent Yield of Petroleum Products by PAD and Refining Districts, April 2005**

Commodity	PAD District 1			PAD District 2			
	East Coast	Appalachian No. 1	Total	IN, IL, KY	MN, WI, ND, SD	OK, KS, MO	Total
Liquefied Refinery Gases	5.0	1.9	4.9	5.3	2.8	2.5	4.4
Finished Motor Gasoline <sup>a</sup>	45.8	36.4	45.4	50.7	46.6	48.9	49.9
Finished Aviation Gasoline <sup>b</sup>	0.4	0.0	0.4	0.1	0.6	0.1	0.1
Kerosene-Type Jet Fuel	7.3	0.0	6.9	6.7	7.7	5.3	6.5
Kerosene	0.1	1.5	0.1	0.1	0.0	0.1	0.1
Distillate Fuel Oil	28.1	28.2	28.1	24.6	25.6	33.1	26.4
Residual Fuel Oil	6.5	0.8	6.3	1.6	2.4	1.1	1.6
Naphtha for Petro. Feed. Use	0.9	0.0	0.9	1.3	0.0	0.0	0.9
Other Oils for Petro. Feed. Use	0.0	0.0	0.0	0.3	0.0	0.2	0.3
Special Naphthas	0.0	0.9	0.1	0.2	0.0	0.2	0.2
Lubricants	0.7	6.7	1.0	0.2	0.0	1.4	0.4
Waxes	0.0	0.7	0.0	0.0	0.0	0.3	0.1
Petroleum Coke	3.1	0.8	3.0	4.5	4.9	4.1	4.5
Asphalt and Road Oil	3.9	21.7	4.7	5.6	11.7	1.9	5.6
Still Gas	4.1	2.2	4.0	4.0	4.5	4.5	4.1
Miscellaneous Products	0.1	0.4	0.1	0.5	0.6	0.1	0.4
Processing Gain(-) or Loss(+) <sup>c</sup>	-6.1	-2.1	-5.9	-5.8	-7.6	-3.8	-5.7

Commodity	PAD District 3						PAD Dist. 4	PAD Dist. 5	U. S. Total
	Texas Inland	Texas Gulf Coast	LA Gulf Coast	N. LA, AR	New Mexico	Total	Rocky Mt.	West Coast	
Liquefied Refinery Gases	5.9	6.6	5.8	1.2	3.4	6.1	1.6	3.3	5.0
Finished Motor Gasoline <sup>a</sup>	51.1	42.0	42.8	22.4	54.9	42.6	44.3	46.8	45.1
Finished Aviation Gasoline <sup>b</sup>	0.2	0.1	0.2	0.0	0.0	0.1	0.0	0.2	0.2
Kerosene-Type Jet Fuel	7.6	9.5	12.7	3.2	5.8	10.4	5.7	15.9	10.0
Kerosene	0.0	1.1	0.5	0.7	0.0	0.8	0.0	0.0	0.4
Distillate Fuel Oil	26.2	24.2	23.6	24.8	26.1	24.1	30.7	20.6	24.6
Residual Fuel Oil	0.8	4.4	3.5	2.7	0.3	3.7	2.8	5.8	3.9
Naphtha for Petro. Feed. Use	0.1	4.1	1.5	0.0	0.3	2.7	0.0	0.0	1.6
Other Oils for Petro. Feed. Use	1.1	1.8	3.0	0.0	0.0	2.1	0.1	0.4	1.2
Special Naphthas	0.8	0.6	0.0	4.2	0.0	0.5	0.0	0.0	0.3
Lubricants	0.1	1.4	1.5	13.8	0.0	1.6	0.0	0.6	1.1
Waxes	0.0	0.2	0.1	0.5	0.0	0.2	0.4	0.0	0.1
Petroleum Coke	1.6	6.5	5.9	1.5	1.0	5.8	3.3	6.3	5.2
Asphalt and Road Oil	3.7	0.6	0.9	24.2	5.8	1.6	10.0	1.6	3.0
Still Gas	5.0	4.1	4.3	2.8	2.5	4.2	4.1	5.0	4.3
Miscellaneous Products	0.2	0.5	0.3	0.0	0.0	0.4	0.4	0.3	0.3
Processing Gain(-) or Loss(+) <sup>c</sup>	-4.5	-7.6	-6.8	-2.2	-0.2	-6.9	-3.5	-6.8	-6.4

<sup>a</sup> Based on total finished motor gasoline output minus net input of motor gasoline blending components, minus input of natural gas plant liquids, other hydrocarbons and oxygenates.

<sup>b</sup> Based on finished aviation gasoline output minus net input of aviation gasoline blending components.

<sup>c</sup> Represents the difference between input and production.

Notes: Percent yield is based on crude oil input and net reruns of unfinished oils. Totals may not equal sum of components due to independent rounding. Refer to Appendix A for Refining District descriptions.

Sources: Calculated from data on Tables 29 and 30.

**Table 34. Imports of Residual Fuel Oil by Sulfur Content and by PAD District and State of Entry, April 2005**  
(Thousand Barrels)

PAD District and State of Entry	Residual Fuel Oil			
	Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	Total
<b>PAD District 1</b>	<b>921</b>	<b>3,050</b>	<b>3,984</b>	<b>7,955</b>
Connecticut	0	0	0	0
Delaware	0	0	0	0
Florida	0	996	1,061	2,057
Georgia	0	0	265	265
Maine	0	0	299	299
Maryland	0	296	0	296
Massachusetts	0	64	0	64
New Hampshire	0	0	0	0
New Jersey	251	588	897	1,736
New York	670	1,083	303	2,056
North Carolina	0	0	400	400
Pennsylvania	0	0	220	220
Rhode Island	0	0	0	0
South Carolina	0	20	404	424
Vermont	0	3	53	56
Virginia	0	0	82	82
<b>PAD District 2</b>	<b>7</b>	<b>74</b>	<b>105</b>	<b>186</b>
Illinois	0	0	0	0
Indiana	0	0	0	0
Michigan	7	46	102	155
Minnesota	0	28	3	31
North Dakota	0	0	0	0
Ohio	0	0	0	0
Wisconsin	0	0	0	0
<b>PAD District 3</b>	<b>0</b>	<b>1,093</b>	<b>2,309</b>	<b>3,402</b>
Alabama	0	0	0	0
Louisiana	0	0	342	342
Mississippi	0	0	804	804
New Mexico	0	0	0	0
Texas	0	1,093	1,163	2,256
<b>PAD District 4</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Idaho	0	0	0	0
Montana	0	0	0	0
<b>PAD District 5</b>	<b>0</b>	<b>417</b>	<b>629</b>	<b>1,046</b>
Alaska	0	0	0	0
California	0	329	515	844
Hawaii	0	0	0	0
Oregon	0	0	114	114
Washington	0	88	0	88
<b>U.S. Total</b>	<b>928</b>	<b>4,634</b>	<b>7,027</b>	<b>12,589</b>

Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

**Table 35. Imports of Crude Oil and Petroleum Products by PAD District, April 2005**  
(Thousand Barrels, Except Where Noted)

Commodity	PAD Districts					U.S. Totals	
	1	2	3	4	5	Total	Daily Average
<b>Crude Oil<sup>a,b</sup></b>	<b>47,392</b>	<b>42,740</b>	<b>178,040</b>	<b>12,148</b>	<b>29,103</b>	<b>309,423</b>	<b>10,314</b>
<b>Natural Gas Liquids and LRG's</b>	<b>1,698</b>	<b>2,023</b>	<b>5,719</b>	<b>150</b>	<b>77</b>	<b>9,667</b>	<b>322</b>
Pentanes Plus	0	36	1,533	13	0	1,582	53
Liquefied Petroleum Gases	1,698	1,987	4,186	137	77	8,085	270
Ethane	0	0	0	0	0	0	0
Ethylene	0	11	0	0	0	11	0
Propane	1,108	1,618	1,715	110	77	4,628	154
Propylene	242	176	0	0	0	418	14
Normal Butane	128	131	1,376	27	0	1,662	55
Butylene	0	0	346	0	0	346	12
Isobutane	220	51	749	0	0	1,020	34
Isobutylene	0	0	0	0	0	0	0
<b>Other Liquids</b>	<b>14,690</b>	<b>6</b>	<b>11,892</b>	<b>0</b>	<b>4,653</b>	<b>31,241</b>	<b>1,041</b>
Other Hydrocarbons/Oxygenates	854	0	100	0	51	1,005	34
Other Hydrocarbons/Hydrogen	0	0	0	0	0	0	0
Oxygenates	854	0	100	0	51	1,005	34
Fuel Ethanol	73	0	0	0	1	74	2
MTBE	695	0	100	0	50	845	28
Other Oxygenates <sup>c</sup>	86	0	0	0	0	86	3
Unfinished Oils <sup>a</sup>	4,259	6	9,117	0	1,588	14,970	499
Naphthas and Lighter	135	0	1,426	0	250	1,811	60
Kerosene and Light Gas Oils	0	0	0	0	0	0	0
Heavy Gas Oils	3,935	6	4,975	0	1,338	10,254	342
Residuum	189	0	2,716	0	0	2,905	97
Motor Gasoline Blending Components	9,577	0	2,675	0	3,014	15,266	509
Reformulated	1,408	0	0	0	1,020	2,428	81
GTAB	307	0	0	0	0	307	10
RBOB for Blending with Ether	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	1,101	0	0	0	1,020	2,121	71
Conventional	8,169	0	2,675	0	1,994	12,838	428
CBOB for Blending with Alcohol	0	0	0	0	450	450	15
GTAB	1,622	0	239	0	0	1,861	62
Other	6,547	0	2,436	0	1,544	10,527	351
Aviation Gasoline Blending Components	0	0	0	0	0	0	0

See footnotes at end of table.

**Table 35. Imports of Crude Oil and Petroleum Products by PAD District, April 2005 (Continued)**  
(Thousand Barrels, Except Where Noted)

Commodity	PAD Districts					U.S. Totals	
	1	2	3	4	5	Total	Daily Average
<b>Finished Petroleum Products</b>	<b>34,063</b>	<b>757</b>	<b>11,801</b>	<b>252</b>	<b>4,075</b>	<b>50,948</b>	<b>1,698</b>
Finished Motor Gasoline	17,817	96	664	18	297	18,892	630
Reformulated	8,110	0	0	0	0	8,110	270
Reformulated Blended with Ether	8,110	0	0	0	0	8,110	270
Reformulated Blended with Alcohol	0	0	0	0	0	0	0
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0
Conventional	9,707	96	664	18	297	10,782	359
Conventional Blended with Alcohol	0	13	0	0	0	13	0
Conventional Other	9,707	83	664	18	297	10,769	359
Finished Aviation Gasoline	0	3	0	2	1	6	0
Kerosene-Type Jet Fuel	1,043	4	19	9	1,172	2,247	75
Bonded Aircraft Fuel	0	0	0	0	679	679	23
Other	1,043	4	19	9	493	1,568	52
Kerosene	23	0	0	0	0	23	1
Distillate Fuel Oil	6,033	212	0	159	1,509	7,913	264
15 ppm sulfur and under	0	0	0	0	227	227	8
Bonded	0	0	0	0	27	27	1
Other	0	0	0	0	200	200	7
Greater than 15 ppm to 500 ppm sulfur	1,984	172	0	150	404	2,710	90
Bonded	0	0	0	3	0	3	0
Other	1,984	172	0	147	404	2,707	90
Greater than 500 ppm to 2000 ppm sulfur	3,149	6	0	9	877	4,041	135
Bonded	0	0	0	0	297	297	10
Other	3,149	6	0	9	580	3,744	125
Greater than 2000 ppm	900	34	0	0	1	935	31
Bonded	0	0	0	0	0	0	0
Other	900	34	0	0	1	935	31
Residual Fuel Oil	7,955	186	3,402	0	1,046	12,589	420
Less than 0.31 percent sulfur	921	7	0	0	0	928	31
0.31 to 1.00 percent sulfur	3,050	74	1,093	0	417	4,634	154
Greater than 1.00 percent sulfur	3,984	105	2,309	0	629	7,027	234
Petrochemical Feedstocks	8	10	7,176	0	0	7,194	240
Naphtha for Petro. Feed. Use	2	5	3,398	0	0	3,405	114
Other Oils for Petro. Feed. Use	6	5	3,778	0	0	3,789	126
Special Naphthas	199	39	41	0	0	279	9
Lubricants	79	62	188	0	24	353	12
Waxes	19	45	4	0	0	68	2
Petroleum Coke (Marketable)	535	18	307	0	15	875	29
Asphalt and Road Oil	352	75	0	64	11	502	17
Miscellaneous Products	0	7	0	0	0	7	0
<b>Total</b>	<b>97,843</b>	<b>45,526</b>	<b>207,452</b>	<b>12,550</b>	<b>37,908</b>	<b>401,279</b>	<b>13,376</b>

<sup>a</sup> Crude oil and unfinished oils are reported by the PAD District in which they are to be processed; all other products are reported by the PAD District of entry.

<sup>b</sup> Includes crude oil imported for storage in the Strategic Petroleum Reserve.

<sup>c</sup> Includes ethyl tertiary butyl ether (ETBE), tertiary amyl methyl ether (TAME), tertiary butyl alcohol (TBA), and other aliphatic alcohols and ethers intended for motor gasoline blending (e.g., isopropyl ether (IPE) or n-propanol).

LRG = Liquefied Refinery Gases.

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

Sources: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

**Table 36. Year-to-Date Imports of Crude Oil and Petroleum Products by PAD District, January-April 2005**  
(Thousand Barrels)

Commodity	PAD Districts					U.S. Totals	
	1	2	3	4	5	Total	Daily Average
<b>Crude Oil<sup>a,b</sup></b>	<b>188,982</b>	<b>180,624</b>	<b>696,250</b>	<b>35,221</b>	<b>112,397</b>	<b>1,213,474</b>	<b>10,112</b>
<b>Natural Gas Liquids and LRG's</b>	<b>8,593</b>	<b>13,344</b>	<b>16,174</b>	<b>1,090</b>	<b>351</b>	<b>39,552</b>	<b>330</b>
Pentanes Plus	0	113	5,957	46	0	6,116	51
Liquefied Petroleum Gases	8,593	13,231	10,217	1,044	351	33,436	279
Ethane	0	0	0	0	0	0	0
Ethylene	0	41	0	0	0	41	0
Propane	6,924	10,948	3,298	892	329	22,391	187
Propylene	834	918	22	0	0	1,774	15
Normal Butane	472	903	3,675	152	22	5,224	44
Butylene	0	0	1,042	0	0	1,042	9
Isobutane	363	421	2,180	0	0	2,964	25
Isobutylene	0	0	0	0	0	0	0
<b>Other Liquids</b>	<b>56,809</b>	<b>300</b>	<b>37,835</b>	<b>0</b>	<b>10,495</b>	<b>105,439</b>	<b>879</b>
Other Hydrocarbons/Oxygenates	3,214	0	206	0	129	3,549	30
Other Hydrocarbons/Hydrogen	421	0	0	0	0	421	4
Oxygenates	2,793	0	206	0	129	3,128	26
Fuel Ethanol	260	0	0	0	79	339	3
MTBE	2,364	0	206	0	50	2,620	22
Other Oxygenates <sup>c</sup>	169	0	0	0	0	169	1
Unfinished Oils <sup>a</sup>	12,479	300	31,270	0	4,625	48,674	406
Naphthas and Lighter	578	0	4,099	0	250	4,927	41
Kerosene and Light Gas Oils	0	0	30	0	0	30	0
Heavy Gas Oils	11,712	300	20,195	0	4,375	36,582	305
Residuum	189	0	6,946	0	0	7,135	59
Motor Gasoline Blending Components (MGBC)	41,116	0	6,359	0	5,741	53,216	443
Reformulated	6,584	0	0	0	1,839	8,423	70
GTAB	2,421	0	0	0	506	2,927	24
RBOB for Blending with Ether	329	0	0	0	0	329	3
RBOB for Blending with Alcohol	3,834	0	0	0	1,333	5,167	43
Conventional	34,532	0	6,359	0	3,902	44,793	373
CBOB for Blending with Alcohol	0	0	0	0	969	969	8
GTAB	10,318	0	630	0	0	10,948	91
Other	24,214	0	5,729	0	2,933	32,876	274
Aviation Gasoline Blending Components	0	0	0	0	0	0	0

See footnotes at end of table.

**Table 36. Year-to-Date Imports of Crude Oil and Petroleum Products by PAD District, January-April 2005 (Continued)**  
(Thousand Barrels)

Commodity	PAD Districts					U.S. Totals	
	1	2	3	4	5	Total	Daily Average
<b>Finished Petroleum Products</b>	<b>150,212</b>	<b>2,185</b>	<b>47,590</b>	<b>854</b>	<b>14,000</b>	<b>214,841</b>	<b>1,790</b>
Finished Motor Gasoline	61,968	188	1,665	54	2,809	66,684	556
Reformulated	27,429	0	0	0	0	27,429	229
Reformulated Blended with Ether	27,429	0	0	0	0	27,429	229
Reformulated Blended with Alcohol	0	0	0	0	0	0	0
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0
Conventional	34,539	188	1,665	54	2,809	39,255	327
Conventional Blended with Alcohol	0	67	0	0	0	67	1
Conventional Other	34,539	121	1,665	54	2,809	39,188	327
Finished Aviation Gasoline	496	8	0	6	3	513	4
Kerosene-Type Jet Fuel	6,479	96	107	34	4,059	10,775	90
Bonded Aircraft Fuel	0	0	0	0	2,879	2,879	24
Other	6,479	96	107	34	1,180	7,896	66
Kerosene	273	0	0	0	0	273	2
Distillate Fuel Oil	32,523	481	0	626	2,686	36,316	303
15 ppm sulfur and under	329	0	0	0	332	661	6
Bonded	0	0	0	0	96	96	1
Other	329	0	0	0	236	565	5
Greater than 15 ppm to 500 ppm sulfur	13,029	386	0	592	1,339	15,346	128
Bonded	0	0	0	5	14	19	0
Other	13,029	386	0	587	1,325	15,327	128
Greater than 500 ppm to 2000 ppm sulfur	11,917	6	0	26	1,014	12,963	108
Bonded	152	0	0	0	297	449	4
Other	11,765	6	0	26	717	12,514	104
Greater than 2000 ppm sulfur	7,248	89	0	8	1	7,346	61
Bonded	240	0	0	0	0	240	2
Other	7,008	89	0	8	1	7,106	59
Residual Fuel Oil	42,881	606	7,973	0	4,088	55,548	463
Less than 0.31 percent sulfur	7,104	7	868	0	724	8,703	73
0.31 to 1.00 percent sulfur	12,823	286	1,859	0	417	15,385	128
Greater than 1.00 percent sulfur	22,954	313	5,246	0	2,947	31,460	262
Petrochemical Feedstocks	52	114	35,112	0	0	35,278	294
Naphtha for Petro. Feed. Use	24	48	17,205	0	0	17,277	144
Other Oils for Petro. Feed. Use	28	66	17,907	0	0	18,001	150
Special Naphthas	981	151	397	0	0	1,529	13
Lubricants	335	251	837	0	82	1,505	13
Waxes	142	178	10	0	67	397	3
Petroleum Coke (Marketable)	2,075	18	1,313	0	68	3,474	29
Asphalt and Road Oil	2,007	76	176	134	133	2,526	21
Miscellaneous Products	0	18	0	0	5	23	0
<b>Total</b>	<b>404,596</b>	<b>196,453</b>	<b>797,849</b>	<b>37,165</b>	<b>137,243</b>	<b>1,573,306</b>	<b>13,111</b>

<sup>a</sup> Crude oil and unfinished oils are reported by the PAD District in which they are to be processed; all other products are reported by the PAD District of entry.

<sup>b</sup> Includes crude oil imported for storage in the Strategic Petroleum Reserve.

<sup>c</sup> Includes ethyl tertiary butyl ether (ETBE), tertiary amyl methyl ether (TAME), tertiary butyl alcohol (TBA), and other aliphatic alcohols and ethers intended for motor gasoline blending (e.g., isopropyl ether (IPE) or n-propanol).

LRG = Liquefied Refinery Gases.

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

Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

**Table 37. Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, April 2005**  
(Thousand Barrels)

Country of Origin	Crude Oil <sup>a</sup>	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils <sup>a</sup>	Finished Motor Gasoline		
					Reformulated	Conventional	Total
<b>OPEC</b>	<b>148,592</b>	<b>1,301</b>	<b>2,719</b>	<b>2,048</b>	<b>720</b>	<b>0</b>	<b>720</b>
Algeria	6,973	681	1,777	1,474	0	0	0
Indonesia	747	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	16,266	0	0	0	0	0	0
Kuwait	4,905	0	0	0	0	0	0
Libya	598	0	45	0	0	0	0
Nigeria	33,911	118	897	324	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	43,463	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0
Venezuela	41,729	502	0	250	720	0	720
<b>Non OPEC</b>	<b>160,831</b>	<b>281</b>	<b>5,366</b>	<b>12,922</b>	<b>7,390</b>	<b>10,782</b>	<b>18,172</b>
Angola	10,943	0	0	0	0	0	0
Argentina	1,450	0	508	157	0	658	658
Aruba	0	0	0	2,843	0	0	0
Australia	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0
Belgium	0	0	0	1,105	0	542	542
Brazil	1,089	0	0	0	0	0	0
Brunei	672	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0
Canada	50,268	49	2,939	497	4,557	1,145	5,702
Chad	2,264	0	0	0	0	0	0
China	637	0	0	0	0	0	0
Columbia	5,480	0	0	213	0	0	0
Congo (Brazzaville)	497	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0
Ecuador	7,214	0	0	0	0	190	190
Egypt	0	0	0	0	0	0	0
Equatorial Guinea	1,451	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0
Finland	0	0	0	0	0	198	198
France	0	0	61	88	0	523	523
Gabon	1,915	0	0	0	0	0	0
Germany	0	0	0	1,152	0	410	410
Guatemala	518	0	0	0	0	0	0
India	0	0	0	0	0	0	0
Italy	0	0	27	0	0	0	0
Korea, South	0	0	0	0	0	0	0
Latvia	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	585	585
Malaysia	0	0	45	296	0	0	0
Mexico	46,219	0	37	53	0	0	0
Netherlands	0	0	0	0	739	1,889	2,628
Netherlands Antilles	0	0	0	0	0	0	0
Norway	4,103	0	1,070	756	0	936	936
Oman	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0
Russia	13,914	0	0	1,025	174	54	228
Spain	0	0	0	0	243	138	381
Sweden	0	0	0	564	93	179	272
Syria	0	0	0	0	0	0	0
Trinidad and Tobago	2,623	232	0	655	0	0	0
United Kingdom	7,680	0	638	516	0	1,163	1,163
Vietnam	241	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	1,735	1,584	1,473	3,057
Yemen	0	0	0	0	0	0	0
Other	1,653	0	41	1,267	0	699	699
<b>Total</b>	<b>309,423</b>	<b>1,582</b>	<b>8,085</b>	<b>14,970</b>	<b>8,110</b>	<b>10,782</b>	<b>18,892</b>
<b>Persian Gulf<sup>b</sup></b>	<b>64,634</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

See footnotes at end of table.

**Table 37. Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, April 2005 (Continued)**  
(Thousand Barrels)

Country of Origin	Motor Gasoline Blend. Comp.			Oxygenates			Distillate Fuel Oil				
	Reformulated	Conventional	Total	Fuel Ethanol (FE)	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	Total
<b>OPEC</b>	<b>720</b>	<b>1,795</b>	<b>2,515</b>	<b>0</b>	<b>733</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>590</b>	<b>590</b>
Algeria	0	0	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0	0	0
Nigeria	0	967	967	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	589	589	0	281	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	284	0	0	0	0	0	0
Venezuela	720	239	959	0	168	0	0	0	0	590	590
<b>Non OPEC</b>	<b>1,708</b>	<b>11,043</b>	<b>12,751</b>	<b>74</b>	<b>112</b>	<b>86</b>	<b>227</b>	<b>2,710</b>	<b>4,041</b>	<b>345</b>	<b>7,323</b>
Angola	0	0	0	0	0	0	0	0	0	0	0
Argentina	0	166	166	0	0	0	0	0	0	0	0
Aruba	0	0	0	0	0	0	200	191	275	0	666
Australia	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	430	430	0	0	0	0	0	0	0	0
Brazil	0	32	32	0	112	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0	0	0
Canada	329	409	738	1	0	86	27	1,427	876	272	2,602
Chad	0	0	0	0	0	0	0	0	0	0	0
China	0	109	109	0	0	0	0	0	0	0	0
Columbia	0	0	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	0	0	0	0	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	0	0	0	0
Egypt	0	239	239	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0	0	0
Estonia	0	784	784	0	0	0	0	0	0	0	0
Finland	363	516	879	0	0	0	0	0	0	0	0
France	0	609	609	0	0	0	0	0	0	0	0
Gabon	0	0	0	0	0	0	0	0	0	0	0
Germany	0	459	459	0	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0	0	0	0	0
Italy	232	359	591	0	0	0	0	0	0	0	0
Korea, South	0	0	0	0	0	0	0	0	0	0	0
Latvia	0	0	0	0	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	0	0	0	0
Mexico	0	199	199	0	0	0	0	0	0	0	0
Netherlands	75	685	760	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0	0	0	0
Russia	0	2,000	2,000	0	0	0	0	0	877	0	877
Spain	0	442	442	0	0	0	0	0	0	0	0
Sweden	0	859	859	0	0	0	0	0	0	0	0
Syria	0	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	239	239	0	0	0	0	0	0	0	0
United Kingdom	17	1,316	1,333	0	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	692	0	692	0	0	0	0	1,092	2,013	73	3,178
Yemen	0	0	0	0	0	0	0	0	0	0	0
Other	0	1,191	1,191	73	0	0	0	0	0	0	0
<b>Total</b>	<b>2,428</b>	<b>12,838</b>	<b>15,266</b>	<b>74</b>	<b>845</b>	<b>86</b>	<b>227</b>	<b>2,710</b>	<b>4,041</b>	<b>935</b>	<b>7,913</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>589</b>	<b>589</b>	<b>0</b>	<b>565</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

See footnotes at end of table.

**Table 37. Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, April 2005 (Continued)**  
(Thousand Barrels)

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blend. Comp.	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			Total
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	
<b>OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>273</b>	<b>0</b>	<b>0</b>	<b>722</b>	<b>1,062</b>	<b>1,784</b>
Algeria	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	370	400	770
Qatar	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	273	0	0	352	662	1,014
<b>Non OPEC</b>	<b>23</b>	<b>6</b>	<b>0</b>	<b>1,974</b>	<b>279</b>	<b>928</b>	<b>3,912</b>	<b>5,965</b>	<b>10,805</b>
Angola	0	0	0	0	0	0	0	0	0
Argentina	0	0	0	0	0	0	0	0	0
Aruba	0	0	0	75	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	516	456	972
Bahrain	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	0	205	205
Brazil	0	0	0	0	0	75	128	0	203
Brunei	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0
Canada	23	6	0	306	238	7	432	867	1,306
Chad	0	0	0	0	0	266	348	0	614
China	0	0	0	0	0	0	0	0	0
Columbia	0	0	0	0	0	329	754	346	1,429
Congo (Brazzaville)	0	0	0	0	0	251	0	0	251
Denmark	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	424	424
Egypt	0	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0	0	0
France	0	0	0	0	0	0	0	0	0
Gabon	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0	0	0
Italy	0	0	0	0	0	0	0	0	0
Korea, South	0	0	0	501	41	0	0	0	0
Latvia	0	0	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	237	0	0	0	708	708
Netherlands	0	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0	311	311
Norway	0	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0	0
Russia	0	0	0	0	0	0	541	760	1,301
Spain	0	0	0	0	0	0	0	199	199
Sweden	0	0	0	0	0	0	0	0	0
Syria	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	320	320
United Kingdom	0	0	0	0	0	0	0	478	478
Vietnam	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	828	0	0	130	891	1,021
Yemen	0	0	0	0	0	0	0	0	0
Other	0	0	0	27	0	0	1,063	0	1,063
<b>Total</b>	<b>23</b>	<b>6</b>	<b>0</b>	<b>2,247</b>	<b>279</b>	<b>928</b>	<b>4,634</b>	<b>7,027</b>	<b>12,589</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

See footnotes at end of table.

**Table 37. Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, April 2005 (Continued)**  
(Thousand Barrels)

Country of Origin	Petrochemical Feedstocks		Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Misc. Products	Total Products	Total Crude Oil and Products	Daily Average		
	Naphtha	Other Oils								Crude Oil	Products	Total
<b>OPEC</b>	<b>1,340</b>	<b>3,110</b>	<b>0</b>	<b>25</b>	<b>222</b>	<b>0</b>	<b>0</b>	<b>17,380</b>	<b>165,972</b>	<b>4,953</b>	<b>579</b>	<b>5,532</b>
Algeria	0	3,110	0	0	0	0	0	7,042	14,015	232	235	467
Indonesia	0	0	0	0	0	0	0	0	747	25	0	25
Iran	0	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	16,266	542	0	542
Kuwait	0	0	0	0	0	0	0	0	4,905	164	0	164
Libya	0	0	0	0	0	0	0	45	643	20	2	21
Nigeria	308	0	0	0	0	0	0	3,384	37,295	1,130	113	1,243
Qatar	0	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	480	0	0	0	0	0	0	1,350	44,813	1,449	45	1,494
United Arab Emirates	0	0	0	0	0	0	0	284	284	0	9	9
Venezuela	552	0	0	25	222	0	0	5,275	47,004	1,391	176	1,567
<b>Non OPEC</b>	<b>2,065</b>	<b>679</b>	<b>68</b>	<b>850</b>	<b>280</b>	<b>353</b>	<b>7</b>	<b>74,476</b>	<b>235,307</b>	<b>5,361</b>	<b>2,483</b>	<b>7,844</b>
Angola	0	0	0	0	0	0	0	0	10,943	365	0	365
Argentina	0	0	0	113	0	0	0	1,602	3,052	48	53	102
Aruba	98	0	0	316	0	0	0	3,998	3,998	0	133	133
Australia	0	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0	972	972	0	32	32
Bahrain	0	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	27	0	2,309	2,309	0	77	77
Brazil	30	0	0	0	0	0	0	377	1,466	36	13	49
Brunei	0	0	0	0	0	0	0	0	672	22	0	22
Cameroon	0	0	0	0	0	0	0	0	0	0	0	0
Canada	415	11	56	36	280	141	7	15,439	65,707	1,676	515	2,190
Chad	0	0	0	0	0	0	0	614	2,878	75	20	96
China	0	0	0	169	0	0	0	278	915	21	9	31
Columbia	0	0	0	0	0	0	0	1,642	7,122	183	55	237
Congo (Brazzaville)	0	0	0	0	0	0	0	251	748	17	8	25
Denmark	0	0	0	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	614	7,828	240	20	261
Egypt	0	0	0	0	0	0	0	239	239	0	8	8
Equatorial Guinea	0	0	0	0	0	0	0	0	1,451	48	0	48
Estonia	0	0	0	0	0	0	0	784	784	0	26	26
Finland	0	0	0	0	0	0	0	1,077	1,077	0	36	36
France	0	24	0	0	0	47	0	1,352	1,352	0	45	45
Gabon	0	0	0	0	0	0	0	0	1,915	64	0	64
Germany	0	0	2	0	0	0	0	2,023	2,023	0	67	67
Guatemala	0	0	0	0	0	0	0	0	518	17	0	17
India	0	0	0	0	0	0	0	0	0	0	0	0
Italy	0	0	0	0	0	0	0	618	618	0	21	21
Korea, South	0	0	0	0	0	138	0	680	680	0	23	23
Latvia	0	0	0	0	0	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0	585	585	0	20	20
Malaysia	0	0	0	0	0	0	0	341	341	0	11	11
Mexico	1,508	0	0	0	0	0	0	2,742	48,961	1,541	91	1,632
Netherlands	0	0	0	0	0	0	0	3,388	3,388	0	113	113
Netherlands Antilles	0	0	0	0	0	0	0	311	311	0	10	10
Norway	0	644	0	0	0	0	0	3,406	7,509	137	114	250
Oman	0	0	0	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0	0	0	0	0
Russia	0	0	0	0	0	0	0	5,431	19,345	464	181	645
Spain	0	0	0	0	0	0	0	1,022	1,022	0	34	34
Sweden	0	0	0	0	0	0	0	1,695	1,695	0	57	57
Syria	0	0	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	1,446	4,069	87	48	136
United Kingdom	14	0	0	0	0	0	0	4,142	11,822	256	138	394
Vietnam	0	0	0	0	0	0	0	0	241	8	0	8
Virgin Islands, U.S.	0	0	0	216	0	0	0	10,727	10,727	0	358	358
Yemen	0	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	10	0	0	0	0	4,371	6,024	55	146	201
<b>Total</b>	<b>3,405</b>	<b>3,789</b>	<b>68</b>	<b>875</b>	<b>502</b>	<b>353</b>	<b>7</b>	<b>91,856</b>	<b>401,279</b>	<b>10,314</b>	<b>3,062</b>	<b>13,376</b>
<b>Persian Gulf<sup>b</sup></b>	<b>480</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,634</b>	<b>66,268</b>	<b>2,154</b>	<b>54</b>	<b>2,209</b>

<sup>a</sup> Crude oil and unfinished oils are reported by the PAD District in which they are to be processed; all other products are reported by the PAD District of entry. Includes crude oil imported for storage in the Strategic Petroleum Reserve.

<sup>b</sup> Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

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

Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

**Table 38. Year-to-Date Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, January-April 2005**  
(Thousand Barrels)

Country of Origin	Crude Oil <sup>a</sup>	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils <sup>a</sup>	Finished Motor Gasoline		
					Reformulated	Conventional	Total
<b>OPEC</b>	<b>581,367</b>	<b>4,827</b>	<b>6,976</b>	<b>10,017</b>	<b>2,235</b>	<b>2,822</b>	<b>5,057</b>
Algeria	21,797	2,738	3,987	5,607	0	0	0
Indonesia	2,300	0	0	604	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	62,676	0	0	0	0	0	0
Kuwait	21,499	0	0	0	0	0	0
Libya	3,289	0	45	0	0	0	0
Nigeria	123,550	255	2,815	2,292	32	2	34
Qatar	0	0	0	0	20	2	22
Saudi Arabia	183,957	0	32	0	0	667	667
United Arab Emirates	0	0	97	0	0	0	0
Venezuela	162,299	1,834	0	1,514	2,183	2,151	4,334
<b>Non OPEC</b>	<b>632,107</b>	<b>1,289</b>	<b>26,460</b>	<b>38,657</b>	<b>25,194</b>	<b>36,433</b>	<b>61,627</b>
Angola	55,339	0	0	0	0	0	0
Argentina	6,158	1	2,311	325	0	912	912
Aruba	0	0	0	7,635	0	0	0
Australia	964	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0
Belgium	0	0	0	3,609	1,892	984	2,876
Brazil	4,525	0	0	0	0	178	178
Brunei	2,159	0	0	0	0	0	0
Cameroon	1,224	0	0	309	0	0	0
Canada	186,078	159	19,174	730	15,767	3,880	19,647
Chad	8,846	0	0	0	0	0	0
China	2,795	0	0	0	0	125	125
Columbia	15,389	0	0	213	0	0	0
Congo (Brazzaville)	3,378	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0
Ecuador	36,235	0	0	0	0	190	190
Egypt	515	0	0	0	0	0	0
Equatorial Guinea	7,147	0	0	0	0	0	0
Estonia	0	0	0	0	0	268	268
Finland	0	0	0	0	0	290	290
France	0	0	127	1,084	334	1,841	2,175
Gabon	16,398	0	0	0	0	0	0
Germany	0	0	0	3,843	0	1,528	1,528
Guatemala	2,105	0	0	0	0	0	0
India	0	0	0	0	98	2	100
Italy	0	0	126	485	0	410	410
Korea, South	0	0	0	0	0	677	677
Latvia	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	2,262	2,262
Malaysia	1,245	0	45	667	0	30	30
Mexico	181,202	0	173	168	0	0	0
Netherlands	565	0	0	365	1,949	4,627	6,576
Netherlands Antilles	0	0	0	217	0	0	0
Norway	15,658	0	2,757	2,652	0	1,608	1,608
Oman	2,929	0	0	0	0	0	0
Portugal	0	0	22	0	42	322	364
Russia	36,598	0	0	2,551	755	3,018	3,773
Spain	0	0	0	0	243	569	812
Sweden	0	0	0	1,226	243	218	461
Syria	0	0	0	763	0	0	0
Trinidad and Tobago	7,727	947	96	735	0	101	101
United Kingdom	27,017	182	1,459	1,517	185	5,547	5,732
Vietnam	3,875	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	7,178	3,647	5,610	9,257
Yemen	1,161	0	0	0	0	0	0
Other	4,875	0	170	2,385	39	1,236	1,275
<b>Total</b>	<b>1,213,474</b>	<b>6,116</b>	<b>33,436</b>	<b>48,674</b>	<b>27,429</b>	<b>39,255</b>	<b>66,684</b>
<b>Persian Gulf<sup>b</sup></b>	<b>268,132</b>	<b>0</b>	<b>129</b>	<b>0</b>	<b>20</b>	<b>669</b>	<b>689</b>

See footnotes at end of table.

**Table 38. Year-to-Date Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, January-April 2005 (Continued)**

(Thousand Barrels)

Country of Origin	Motor Gasoline Blend. Comp.			Oxygenates			Distillate Fuel Oil				
	Reformulated	Conventional	Total	Fuel Ethanol (FE)	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	Total
<b>OPEC</b>	<b>2,235</b>	<b>6,204</b>	<b>8,439</b>	<b>0</b>	<b>2,363</b>	<b>0</b>	<b>0</b>	<b>414</b>	<b>565</b>	<b>4,639</b>	<b>5,618</b>
Algeria	0	0	0	0	0	0	0	299	0	0	299
Indonesia	0	0	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0	0	0
Nigeria	14	2,271	2,285	0	0	0	0	0	0	0	0
Qatar	9	0	9	0	0	0	0	0	0	0	0
Saudi Arabia	185	1,338	1,523	0	907	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	1,001	0	0	0	0	0	0
Venezuela	2,027	2,595	4,622	0	455	0	0	115	565	4,639	5,319
<b>Non OPEC</b>	<b>6,188</b>	<b>38,589</b>	<b>44,777</b>	<b>339</b>	<b>257</b>	<b>169</b>	<b>661</b>	<b>14,932</b>	<b>12,398</b>	<b>2,707</b>	<b>30,698</b>
Angola	0	0	0	0	0	0	0	0	0	0	0
Argentina	0	1,917	1,917	0	0	0	0	0	0	0	0
Aruba	0	0	0	0	0	0	200	834	742	150	1,926
Australia	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	1,271	1,271	0	0	0	0	0	0	0	0
Brazil	0	277	277	0	164	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0	0	0
Canada	754	1,334	2,088	42	0	169	96	6,662	4,834	2,160	13,752
Chad	0	0	0	0	0	0	0	0	0	0	0
China	0	109	109	0	0	0	0	0	0	0	0
Columbia	0	0	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	0	0	0	0	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	0	0	0	0
Egypt	0	733	733	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0	0	0
Estonia	0	2,858	2,858	0	0	0	0	0	0	0	0
Finland	363	1,045	1,408	0	0	0	0	0	0	0	0
France	266	2,467	2,733	0	0	0	0	0	0	0	0
Gabon	0	0	0	0	0	0	0	0	0	0	0
Germany	0	1,916	1,916	0	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0	0	0	0	0
India	43	607	650	0	0	0	0	0	735	0	735
Italy	232	1,059	1,291	0	0	0	0	0	0	0	0
Korea, South	0	0	0	0	0	0	0	0	100	0	100
Latvia	0	2,289	2,289	0	0	0	0	0	0	0	0
Lithuania	0	102	102	0	0	0	0	135	0	0	135
Malaysia	0	0	0	0	0	0	0	0	0	0	0
Mexico	0	199	199	0	0	0	0	0	0	0	0
Netherlands	404	2,047	2,451	0	51	0	0	632	0	0	632
Netherlands Antilles	0	0	0	0	0	0	0	0	0	0	0
Norway	0	201	201	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0	0	0
Portugal	607	0	607	0	0	0	0	0	0	0	0
Russia	804	6,918	7,722	0	0	0	36	0	914	324	1,274
Spain	0	1,064	1,064	0	0	0	0	0	0	0	0
Sweden	422	1,876	2,298	0	0	0	0	0	0	0	0
Syria	0	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	439	439	0	0	0	0	0	0	0	0
United Kingdom	747	4,951	5,698	0	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	1,530	76	1,606	0	0	0	329	6,669	5,073	73	12,144
Yemen	0	0	0	0	0	0	0	0	0	0	0
Other	16	2,834	2,850	297	42	0	0	0	0	0	0
<b>Total</b>	<b>8,423</b>	<b>44,793</b>	<b>53,216</b>	<b>339</b>	<b>2,620</b>	<b>169</b>	<b>661</b>	<b>15,346</b>	<b>12,963</b>	<b>7,346</b>	<b>36,316</b>
<b>Persian Gulf<sup>b</sup></b>	<b>194</b>	<b>1,338</b>	<b>1,532</b>	<b>0</b>	<b>1,908</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

See footnotes at end of table.

**Table 38. Year-to-Date Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, January-April 2005 (Continued)**

(Thousand Barrels)

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blend. Comp.	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			Total
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	
<b>OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,581</b>	<b>0</b>	<b>1,707</b>	<b>835</b>	<b>4,821</b>	<b>7,363</b>
Algeria	0	0	0	0	0	454	0	0	454
Indonesia	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	1,253	473	400	2,126
Qatar	0	0	0	25	0	0	0	0	0
Saudi Arabia	0	0	0	185	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	2,371	0	0	362	4,421	4,783
<b>Non OPEC</b>	<b>273</b>	<b>513</b>	<b>0</b>	<b>8,194</b>	<b>1,529</b>	<b>6,996</b>	<b>14,550</b>	<b>26,639</b>	<b>48,185</b>
Angola	0	0	0	0	0	0	749	328	1,077
Argentina	0	0	0	0	0	258	642	0	900
Aruba	0	0	0	168	0	0	0	525	525
Australia	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	1,249	1,565	1,745	4,559
Bahrain	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	135	0	205	340
Brazil	0	0	0	0	146	953	4,855	2	5,810
Brunei	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	20	0	0	20
Canada	273	17	0	1,331	992	11	733	4,724	5,468
Chad	0	0	0	0	0	1,026	1,322	65	2,413
China	0	0	0	0	0	0	0	0	0
Columbia	0	0	0	0	0	490	1,324	1,354	3,168
Congo (Brazzaville)	0	0	0	0	0	825	0	13	838
Denmark	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	424	424
Egypt	0	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0	987	987
Finland	0	0	0	0	0	0	0	0	0
France	0	0	0	0	0	0	0	233	233
Gabon	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	105	0	105
Guatemala	0	0	0	0	0	0	0	0	0
India	0	496	0	0	0	0	0	0	0
Italy	0	0	0	0	0	0	0	0	0
Korea, South	0	0	0	2,015	41	0	0	0	0
Latvia	0	0	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	272	0	0	272
Malaysia	0	0	0	200	0	0	0	0	0
Mexico	0	0	0	511	0	147	0	3,266	3,413
Netherlands	0	0	0	0	83	0	0	4	4
Netherlands Antilles	0	0	0	0	0	505	12	996	1,513
Norway	0	0	0	0	0	0	272	0	272
Oman	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0	0
Russia	0	0	0	0	116	240	541	3,974	4,755
Spain	0	0	0	0	0	0	0	199	199
Sweden	0	0	0	0	0	0	0	0	0
Syria	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	90	0	135	15	1,926	2,076
United Kingdom	0	0	0	0	0	0	109	1,952	2,061
Vietnam	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	3,330	151	453	457	2,277	3,187
Yemen	0	0	0	0	0	0	286	0	286
Other	0	0	0	549	0	277	1,563	1,440	3,280
<b>Total</b>	<b>273</b>	<b>513</b>	<b>0</b>	<b>10,775</b>	<b>1,529</b>	<b>8,703</b>	<b>15,385</b>	<b>31,460</b>	<b>55,548</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>210</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

See footnotes at end of table.

**Table 38. Year-to-Date Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, January-April 2005 (Continued)**

(Thousand Barrels)

Country of Origin	Petrochemical Feedstocks		Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Misc. Products	Total Products	Total Crude Oil and Products	Daily Average		
	Naphtha	Other Oils								Crude Oil	Products	Total
<b>OPEC</b>	<b>7,552</b>	<b>13,874</b>	<b>0</b>	<b>574</b>	<b>1,541</b>	<b>0</b>	<b>0</b>	<b>76,782</b>	<b>658,149</b>	<b>4,845</b>	<b>640</b>	<b>5,485</b>
Algeria	2,645	13,706	0	0	0	0	0	29,436	51,233	182	245	427
Indonesia	0	0	0	0	0	0	0	604	2,904	19	5	24
Iran	0	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	62,676	522	0	522
Kuwait	695	0	0	549	0	0	0	1,244	22,743	179	10	190
Libya	0	168	0	0	0	0	0	213	3,502	27	2	29
Nigeria	308	0	0	0	0	0	0	10,115	133,665	1,030	84	1,114
Qatar	0	0	0	0	0	0	0	56	56	0	0	0
Saudi Arabia	2,911	0	0	0	0	0	0	6,225	190,182	1,533	52	1,585
United Arab Emirates	0	0	0	0	0	0	0	1,098	1,098	0	9	9
Venezuela	993	0	0	25	1,541	0	0	27,791	190,090	1,352	232	1,584
<b>Non OPEC</b>	<b>9,725</b>	<b>4,127</b>	<b>397</b>	<b>2,900</b>	<b>985</b>	<b>1,505</b>	<b>23</b>	<b>283,050</b>	<b>915,157</b>	<b>5,268</b>	<b>2,359</b>	<b>7,626</b>
Angola	0	0	0	0	0	0	0	1,077	56,416	461	9	470
Argentina	0	0	0	353	0	0	0	6,719	12,877	51	56	107
Aruba	682	0	0	1,008	0	0	0	11,944	11,944	0	100	100
Australia	0	0	0	0	0	0	0	0	964	8	0	8
Bahamas	0	0	0	0	0	0	0	4,559	4,559	0	38	38
Bahrain	0	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	27	0	8,123	8,123	0	68	68
Brazil	57	0	0	36	0	0	0	6,735	11,260	38	56	94
Brunei	0	0	0	0	0	0	0	0	2,159	18	0	18
Cameroon	0	0	0	0	0	0	0	329	1,553	10	3	13
Canada	613	94	209	270	985	586	23	66,622	252,700	1,551	555	2,106
Chad	0	0	0	0	0	0	0	2,413	11,259	74	20	94
China	0	0	150	169	0	0	0	553	3,348	23	5	28
Columbia	0	0	0	0	0	0	0	3,381	18,770	128	28	156
Congo (Brazzaville)	0	0	0	0	0	0	0	838	4,216	28	7	35
Denmark	0	0	0	0	0	0	0	0	0	0	0	0
Ecuador	182	0	0	0	0	0	0	796	37,031	302	7	309
Egypt	645	0	0	0	0	0	0	1,378	1,893	4	11	16
Equatorial Guinea	0	0	0	0	0	0	0	0	7,147	60	0	60
Estonia	0	0	0	0	0	0	0	4,113	4,113	0	34	34
Finland	0	0	0	0	0	0	0	1,698	1,698	0	14	14
France	0	64	0	0	0	47	0	6,775	6,775	0	56	56
Gabon	0	0	0	0	0	0	0	0	16,398	137	0	137
Germany	0	0	6	0	0	0	0	7,398	7,398	0	62	62
Guatemala	0	0	0	0	0	0	0	0	2,105	18	0	18
India	0	0	0	0	0	0	0	1,981	1,981	0	17	17
Italy	0	0	0	0	0	0	0	2,312	2,312	0	19	19
Korea, South	0	44	0	0	0	561	0	3,438	3,438	0	29	29
Latvia	0	0	0	0	0	0	0	2,289	2,289	0	19	19
Lithuania	0	0	0	0	0	0	0	2,771	2,771	0	23	23
Malaysia	0	627	0	0	0	0	0	1,569	2,814	10	13	23
Mexico	5,249	55	4	0	0	0	0	9,772	190,974	1,510	81	1,591
Netherlands	168	0	0	0	0	0	0	10,353	10,918	5	86	91
Netherlands Antilles	209	0	0	0	0	0	0	1,939	1,939	0	16	16
Norway	680	3,243	0	0	0	0	0	11,413	27,071	130	95	226
Oman	0	0	0	0	0	0	0	0	2,929	24	0	24
Portugal	0	0	0	0	0	0	0	993	993	0	8	8
Russia	280	0	0	0	0	0	0	20,471	57,069	305	171	476
Spain	0	0	0	0	0	0	0	2,075	2,075	0	17	17
Sweden	0	0	0	0	0	0	0	3,985	3,985	0	33	33
Syria	0	0	0	0	0	0	0	763	763	0	6	6
Trinidad and Tobago	0	0	0	0	0	0	0	4,484	12,211	64	37	102
United Kingdom	30	0	0	0	0	182	0	16,861	43,878	225	141	366
Vietnam	0	0	0	0	0	0	0	0	3,875	32	0	32
Virgin Islands, U.S.	0	0	0	1,064	0	0	0	37,917	37,917	0	316	316
Yemen	0	0	0	0	0	0	0	286	1,447	10	2	12
Other	930	0	28	0	0	102	0	11,927	16,802	41	99	140
<b>Total</b>	<b>17,277</b>	<b>18,001</b>	<b>397</b>	<b>3,474</b>	<b>2,526</b>	<b>1,505</b>	<b>23</b>	<b>359,832</b>	<b>1,573,306</b>	<b>10,112</b>	<b>2,999</b>	<b>13,111</b>
<b>Persian Gulf<sup>b</sup></b>	<b>3,606</b>	<b>0</b>	<b>0</b>	<b>549</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8,623</b>	<b>276,755</b>	<b>2,234</b>	<b>72</b>	<b>2,306</b>

<sup>a</sup> Crude oil and unfinished oils are reported by the PAD District in which they are to be processed; all other products are reported by the PAD District of entry. Includes crude oil imported for storage in the Strategic Petroleum Reserve.

<sup>b</sup> Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

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

Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

**Table 39. PAD District 1— Imports of Crude Oil and Petroleum Products by Country of Origin, April 2005**  
(Thousand Barrels)

Country of Origin	Crude Oil <sup>a</sup>	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils <sup>a</sup>	Finished Motor Gasoline		
					Reformulated	Conventional	Total
<b>OPEC</b>	<b>26,738</b>	<b>0</b>	<b>414</b>	<b>1,251</b>	<b>720</b>	<b>0</b>	<b>720</b>
Algeria	3,128	0	414	927	0	0	0
Indonesia	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0
Nigeria	12,613	0	0	324	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	5,651	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0
Venezuela	5,346	0	0	0	720	0	720
<b>Non OPEC</b>	<b>20,654</b>	<b>0</b>	<b>1,284</b>	<b>3,008</b>	<b>7,390</b>	<b>9,707</b>	<b>17,097</b>
Angola	4,305	0	0	0	0	0	0
Argentina	0	0	0	157	0	658	658
Aruba	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0
Belgium	0	0	0	457	0	0	0
Brazil	0	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0
Canada	4,549	0	648	17	4,557	1,000	5,557
Chad	1,429	0	0	0	0	0	0
China	0	0	0	0	0	0	0
Columbia	1,730	0	0	0	0	0	0
Congo (Brazzaville)	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	190	190
Egypt	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0
Finland	0	0	0	0	0	198	198
France	0	0	0	0	0	523	523
Gabon	1,915	0	0	0	0	0	0
Germany	0	0	0	772	0	410	410
Guatemala	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0
Italy	0	0	0	0	0	0	0
Korea, South	0	0	0	0	0	0	0
Latvia	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	585	585
Malaysia	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0
Netherlands	0	0	0	0	739	1,889	2,628
Netherlands Antilles	0	0	0	0	0	0	0
Norway	3,111	0	220	0	0	936	936
Oman	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0
Russia	830	0	0	0	174	0	174
Spain	0	0	0	0	243	138	381
Sweden	0	0	0	564	93	179	272
Syria	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	419	0	0	0
United Kingdom	2,032	0	416	0	0	1,095	1,095
Vietnam	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	622	1,584	1,473	3,057
Yemen	0	0	0	0	0	0	0
Other	753	0	0	0	0	433	433
<b>Total</b>	<b>47,392</b>	<b>0</b>	<b>1,698</b>	<b>4,259</b>	<b>8,110</b>	<b>9,707</b>	<b>17,817</b>
<b>Persian Gulf<sup>b</sup></b>	<b>5,651</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

See footnotes at end of table.

**Table 39. PAD District 1— Imports of Crude Oil and Petroleum Products by Country of Origin, April 2005 (Continued)**  
(Thousand Barrels)

Country of Origin	Motor Gasoline Blend. Comp.			Oxygenates			Distillate Fuel Oil				
	Reform- ulated	Conven- tional	Total	Fuel Ethanol (FE)	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygen- ates	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	Total
<b>OPEC</b>	<b>720</b>	<b>690</b>	<b>1,410</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>590</b>	<b>590</b>
Algeria	0	0	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0	0	0
Nigeria	0	451	451	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0
Venezuela	720	239	959	0	0	0	0	0	0	590	590
<b>Non OPEC</b>	<b>688</b>	<b>7,479</b>	<b>8,167</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,984</b>	<b>3,149</b>	<b>310</b>	<b>5,443</b>
Angola	0	0	0	0	0	0	0	0	0	0	0
Argentina	0	0	0	0	0	0	0	0	0	0	0
Aruba	0	0	0	0	0	0	0	0	275	0	275
Australia	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	430	430	0	0	0	0	0	0	0	0
Brazil	0	32	32	0	0	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0	0	0
Canada	0	0	0	0	0	0	0	892	861	237	1,990
Chad	0	0	0	0	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0	0	0	0	0
Columbia	0	0	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	0	0	0	0	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0	0	0
Estonia	0	784	784	0	0	0	0	0	0	0	0
Finland	0	241	241	0	0	0	0	0	0	0	0
France	0	609	609	0	0	0	0	0	0	0	0
Gabon	0	0	0	0	0	0	0	0	0	0	0
Germany	0	171	171	0	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0	0	0	0	0
Italy	232	359	591	0	0	0	0	0	0	0	0
Korea, South	0	0	0	0	0	0	0	0	0	0	0
Latvia	0	0	0	0	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0	0	0	0	0
Netherlands	75	359	434	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0	0	0	0
Russia	0	1,739	1,739	0	0	0	0	0	0	0	0
Spain	0	164	164	0	0	0	0	0	0	0	0
Sweden	0	527	527	0	0	0	0	0	0	0	0
Syria	0	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	239	239	0	0	0	0	0	0	0	0
United Kingdom	17	759	776	0	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	364	0	364	0	0	0	0	1,092	2,013	73	3,178
Yemen	0	0	0	0	0	0	0	0	0	0	0
Other	0	1,066	1,066	0	0	0	0	0	0	0	0
<b>Total</b>	<b>1,408</b>	<b>8,169</b>	<b>9,577</b>	<b>73</b>	<b>695</b>	<b>86</b>	<b>0</b>	<b>1,984</b>	<b>3,149</b>	<b>900</b>	<b>6,033</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>515</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

See footnotes at end of table.

**Table 39. PAD District 1— Imports of Crude Oil and Petroleum Products by Country of Origin, April 2005 (Continued)**  
(Thousand Barrels)

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blend. Comp.	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			Total
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	
<b>OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>25</b>	<b>0</b>	<b>0</b>	<b>352</b>	<b>566</b>	<b>918</b>
Algeria	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	25	0	0	352	566	918
<b>Non OPEC</b>	<b>23</b>	<b>0</b>	<b>0</b>	<b>1,018</b>	<b>199</b>	<b>921</b>	<b>2,698</b>	<b>3,418</b>	<b>7,037</b>
Angola	0	0	0	0	0	0	0	0	0
Argentina	0	0	0	0	0	0	0	0	0
Aruba	0	0	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	516	456	972
Bahrain	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	0	0	0
Brazil	0	0	0	0	0	75	128	0	203
Brunei	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0
Canada	23	0	0	190	199	0	270	458	728
Chad	0	0	0	0	0	266	348	0	614
China	0	0	0	0	0	0	0	0	0
Columbia	0	0	0	0	0	329	754	0	1,083
Congo (Brazzaville)	0	0	0	0	0	251	0	0	251
Denmark	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	220	220
Egypt	0	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0	0	0
France	0	0	0	0	0	0	0	0	0
Gabon	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0	0	0
Italy	0	0	0	0	0	0	0	0	0
Korea, South	0	0	0	0	0	0	0	0	0
Latvia	0	0	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0	0	0
Netherlands	0	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0	0
Russia	0	0	0	0	0	0	0	396	396
Spain	0	0	0	0	0	0	0	199	199
Sweden	0	0	0	0	0	0	0	0	0
Syria	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	320	320
United Kingdom	0	0	0	0	0	0	0	478	478
Vietnam	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	828	0	0	130	891	1,021
Yemen	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	552	0	552
<b>Total</b>	<b>23</b>	<b>0</b>	<b>0</b>	<b>1,043</b>	<b>199</b>	<b>921</b>	<b>3,050</b>	<b>3,984</b>	<b>7,955</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

See footnotes at end of table.

**Table 39. PAD District 1— Imports of Crude Oil and Petroleum Products by Country of Origin, April 2005 (Continued)**  
(Thousand Barrels)

Country of Origin	Petrochemical Feedstocks		Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Misc. Products	Total Products	Total Crude Oil and Products	Daily Average		
	Naphtha	Other Oils								Crude Oil	Products	Total
<b>OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>222</b>	<b>0</b>	<b>0</b>	<b>6,233</b>	<b>32,971</b>	<b>891</b>	<b>208</b>	<b>1,099</b>
Algeria	0	0	0	0	0	0	0	1,341	4,469	104	45	149
Indonesia	0	0	0	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	775	13,388	420	26	446
Qatar	0	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	231	5,882	188	8	196
United Arab Emirates	0	0	0	0	0	0	0	284	284	0	9	9
Venezuela	0	0	0	0	222	0	0	3,602	8,948	178	120	298
<b>Non OPEC</b>	<b>2</b>	<b>6</b>	<b>19</b>	<b>535</b>	<b>130</b>	<b>79</b>	<b>0</b>	<b>44,218</b>	<b>64,872</b>	<b>688</b>	<b>1,474</b>	<b>2,162</b>
Angola	0	0	0	0	0	0	0	0	4,305	144	0	144
Argentina	0	0	0	0	0	0	0	815	815	0	27	27
Aruba	0	0	0	316	0	0	0	591	591	0	20	20
Australia	0	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0	972	972	0	32	32
Bahrain	0	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	0	887	887	0	30	30
Brazil	0	0	0	0	0	0	0	247	247	0	8	8
Brunei	0	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0	0	0	0
Canada	2	6	11	3	130	79	0	9,669	14,218	152	322	474
Chad	0	0	0	0	0	0	0	614	2,043	48	20	68
China	0	0	0	0	0	0	0	0	0	0	0	0
Columbia	0	0	0	0	0	0	0	1,083	2,813	58	36	94
Congo (Brazzaville)	0	0	0	0	0	0	0	251	251	0	8	8
Denmark	0	0	0	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	410	410	0	14	14
Egypt	0	0	0	0	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0	784	784	0	26	26
Finland	0	0	0	0	0	0	0	439	439	0	15	15
France	0	0	0	0	0	0	0	1,132	1,132	0	38	38
Gabon	0	0	0	0	0	0	0	0	1,915	64	0	64
Germany	0	0	2	0	0	0	0	1,355	1,355	0	45	45
Guatemala	0	0	0	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0	0	0	0	0	0
Italy	0	0	0	0	0	0	0	591	591	0	20	20
Korea, South	0	0	0	0	0	0	0	0	0	0	0	0
Latvia	0	0	0	0	0	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0	585	585	0	20	20
Malaysia	0	0	0	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0	0	0	0	0	0
Netherlands	0	0	0	0	0	0	0	3,062	3,062	0	102	102
Netherlands Antilles	0	0	0	0	0	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0	1,156	4,267	104	39	142
Oman	0	0	0	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0	0	0	0	0
Russia	0	0	0	0	0	0	0	2,309	3,139	28	77	105
Spain	0	0	0	0	0	0	0	744	744	0	25	25
Sweden	0	0	0	0	0	0	0	1,363	1,363	0	45	45
Syria	0	0	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	978	978	0	33	33
United Kingdom	0	0	0	0	0	0	0	2,765	4,797	68	92	160
Vietnam	0	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	216	0	0	0	9,286	9,286	0	310	310
Yemen	0	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	6	0	0	0	0	2,130	2,883	25	71	96
<b>Total</b>	<b>2</b>	<b>6</b>	<b>19</b>	<b>535</b>	<b>352</b>	<b>79</b>	<b>0</b>	<b>50,451</b>	<b>97,843</b>	<b>1,580</b>	<b>1,682</b>	<b>3,261</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>515</b>	<b>6,166</b>	<b>188</b>	<b>17</b>	<b>206</b>

<sup>a</sup> Crude oil and unfinished oils are reported by the PAD District in which they are to be processed; all other products are reported by the PAD District of entry. Includes crude oil imported for storage in the Strategic Petroleum Reserve.

<sup>b</sup> Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

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

Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

**Table 40. PAD District 2— Imports of Crude Oil and Petroleum Products by Country of Origin, April 2005**  
(Thousand Barrels)

Country of Origin	Crude Oil <sup>a</sup>	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils <sup>a</sup>	Finished Motor Gasoline		
					Reformulated	Conventional	Total
<b>OPEC</b>	<b>10,384</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Algeria	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	807	0	0	0	0	0	0
Kuwait	886	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0
Nigeria	3,033	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	4,086	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0
Venezuela	1,572	0	0	0	0	0	0
<b>Non OPEC</b>	<b>32,356</b>	<b>36</b>	<b>1,987</b>	<b>6</b>	<b>0</b>	<b>96</b>	<b>96</b>
Angola	629	0	0	0	0	0	0
Argentina	0	0	0	0	0	0	0
Aruba	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	0
Brazil	0	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0
Canada	30,585	36	1,987	6	0	96	96
Chad	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0
Columbia	511	0	0	0	0	0	0
Congo (Brazzaville)	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0
France	0	0	0	0	0	0	0
Gabon	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0
Italy	0	0	0	0	0	0	0
Korea, South	0	0	0	0	0	0	0
Latvia	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0
Netherlands	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0
Russia	104	0	0	0	0	0	0
Spain	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0
Syria	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0
United Kingdom	527	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	0	0	0	0
Yemen	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
<b>Total</b>	<b>42,740</b>	<b>36</b>	<b>1,987</b>	<b>6</b>	<b>0</b>	<b>96</b>	<b>96</b>
<b>Persian Gulf<sup>b</sup></b>	<b>5,779</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

See footnotes at end of table.

**Table 40. PAD District 2— Imports of Crude Oil and Petroleum Products by Country of Origin, April 2005 (Continued)**  
(Thousand Barrels)

Country of Origin	Motor Gasoline Blend. Comp.			Oxygenates			Distillate Fuel Oil				
	Reform- ulated	Conven- tional	Total	Fuel Ethanol (FE)	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygen- ates	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	Total
<b>OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Algeria	0	0	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	0	0	0	0
<b>Non OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>172</b>	<b>6</b>	<b>34</b>	<b>212</b>
Angola	0	0	0	0	0	0	0	0	0	0	0
Argentina	0	0	0	0	0	0	0	0	0	0	0
Aruba	0	0	0	0	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	0	0	0	0	0
Brazil	0	0	0	0	0	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0	0	0
Canada	0	0	0	0	0	0	0	172	6	34	212
Chad	0	0	0	0	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0	0	0	0	0
Columbia	0	0	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	0	0	0	0	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0	0	0	0	0
France	0	0	0	0	0	0	0	0	0	0	0
Gabon	0	0	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0	0	0	0	0
Italy	0	0	0	0	0	0	0	0	0	0	0
Korea, South	0	0	0	0	0	0	0	0	0	0	0
Latvia	0	0	0	0	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0	0	0	0	0
Netherlands	0	0	0	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0	0	0	0
Russia	0	0	0	0	0	0	0	0	0	0	0
Spain	0	0	0	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0	0	0	0	0
Syria	0	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	0	0	0	0
United Kingdom	0	0	0	0	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	0	0	0	0	0	0	0	0
Yemen	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>172</b>	<b>6</b>	<b>34</b>	<b>212</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

See footnotes at end of table.

**Table 40. PAD District 2— Imports of Crude Oil and Petroleum Products by Country of Origin, April 2005 (Continued)**  
(Thousand Barrels)

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blend. Comp.	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			Total
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	
<b>OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Algeria	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	0	0
<b>Non OPEC</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>4</b>	<b>39</b>	<b>7</b>	<b>74</b>	<b>105</b>	<b>186</b>
Angola	0	0	0	0	0	0	0	0	0
Argentina	0	0	0	0	0	0	0	0	0
Aruba	0	0	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	0	0	0
Brazil	0	0	0	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0
Canada	0	3	0	4	39	7	74	105	186
Chad	0	0	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0	0	0
Columbia	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	0	0	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0	0	0
France	0	0	0	0	0	0	0	0	0
Gabon	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0	0	0
Italy	0	0	0	0	0	0	0	0	0
Korea, South	0	0	0	0	0	0	0	0	0
Latvia	0	0	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0	0	0
Netherlands	0	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0	0
Russia	0	0	0	0	0	0	0	0	0
Spain	0	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0	0	0
Syria	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	0	0
United Kingdom	0	0	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	0	0	0	0	0	0
Yemen	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>4</b>	<b>39</b>	<b>7</b>	<b>74</b>	<b>105</b>	<b>186</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

See footnotes at end of table.

**Table 40. PAD District 2— Imports of Crude Oil and Petroleum Products by Country of Origin, April 2005 (Continued)**  
(Thousand Barrels)

Country of Origin	Petrochemical Feedstocks		Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Misc. Products	Total Products	Total Crude Oil and Products	Daily Average		
	Naphtha	Other Oils								Crude Oil	Products	Total
<b>OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10,384</b>	<b>346</b>	<b>0</b>	<b>346</b>
Algeria	0	0	0	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	807	27	0	27
Kuwait	0	0	0	0	0	0	0	0	886	30	0	30
Libya	0	0	0	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	3,033	101	0	101
Qatar	0	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	4,086	136	0	136
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	0	1,572	52	0	52
<b>Non OPEC</b>	<b>5</b>	<b>5</b>	<b>45</b>	<b>18</b>	<b>75</b>	<b>62</b>	<b>7</b>	<b>2,786</b>	<b>35,142</b>	<b>1,079</b>	<b>93</b>	<b>1,171</b>
Angola	0	0	0	0	0	0	0	0	629	21	0	21
Argentina	0	0	0	0	0	0	0	0	0	0	0	0
Aruba	0	0	0	0	0	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	0	0	0	0	0	0
Brazil	0	0	0	0	0	0	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0	0	0	0
Canada	5	5	45	18	75	62	7	2,786	33,371	1,020	93	1,112
Chad	0	0	0	0	0	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0	0	0	0	0	0
Columbia	0	0	0	0	0	0	0	0	511	17	0	17
Congo (Brazzaville)	0	0	0	0	0	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0	0	0	0	0	0
France	0	0	0	0	0	0	0	0	0	0	0	0
Gabon	0	0	0	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0	0	0	0	0	0
Italy	0	0	0	0	0	0	0	0	0	0	0	0
Korea, South	0	0	0	0	0	0	0	0	0	0	0	0
Latvia	0	0	0	0	0	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0	0	0	0	0	0
Netherlands	0	0	0	0	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0	0	0	0	0
Russia	0	0	0	0	0	0	0	0	104	3	0	3
Spain	0	0	0	0	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0	0	0	0	0	0
Syria	0	0	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	0	0	0	0	0
United Kingdom	0	0	0	0	0	0	0	0	527	18	0	18
Vietnam	0	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	0	0	0	0	0	0	0	0	0
Yemen	0	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>5</b>	<b>5</b>	<b>45</b>	<b>18</b>	<b>75</b>	<b>62</b>	<b>7</b>	<b>2,786</b>	<b>45,526</b>	<b>1,425</b>	<b>93</b>	<b>1,518</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,779</b>	<b>193</b>	<b>0</b>	<b>193</b>

<sup>a</sup> Crude oil and unfinished oils are reported by the PAD District in which they are to be processed; all other products are reported by the PAD District of entry. Includes crude oil imported for storage in the Strategic Petroleum Reserve.

<sup>b</sup> Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

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

Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

**Table 41. PAD District 3— Imports of Crude Oil and Petroleum Products by Country of Origin, April 2005**  
(Thousand Barrels)

Country of Origin	Crude Oil <sup>a</sup>	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils <sup>a</sup>	Finished Motor Gasoline		
					Reformulated	Conventional	Total
<b>OPEC</b>	<b>97,561</b>	<b>1,301</b>	<b>2,305</b>	<b>486</b>	<b>0</b>	<b>0</b>	<b>0</b>
Algeria	3,845	681	1,363	236	0	0	0
Indonesia	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	11,425	0	0	0	0	0	0
Kuwait	4,019	0	0	0	0	0	0
Libya	598	0	45	0	0	0	0
Nigeria	18,265	118	897	0	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	24,837	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0
Venezuela	34,572	502	0	250	0	0	0
<b>Non OPEC</b>	<b>80,479</b>	<b>232</b>	<b>1,881</b>	<b>8,631</b>	<b>0</b>	<b>664</b>	<b>664</b>
Angola	3,709	0	0	0	0	0	0
Argentina	0	0	508	0	0	0	0
Aruba	0	0	0	2,593	0	0	0
Australia	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0
Belgium	0	0	0	648	0	542	542
Brazil	497	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0
Canada	717	0	135	474	0	0	0
Chad	835	0	0	0	0	0	0
China	0	0	0	0	0	0	0
Columbia	3,123	0	0	213	0	0	0
Congo (Brazzaville)	497	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0
Ecuador	1,495	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0
Equatorial Guinea	1,451	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0
France	0	0	61	88	0	0	0
Gabon	0	0	0	0	0	0	0
Germany	0	0	0	380	0	0	0
Guatemala	518	0	0	0	0	0	0
India	0	0	0	0	0	0	0
Italy	0	0	27	0	0	0	0
Korea, South	0	0	0	0	0	0	0
Latvia	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0
Mexico	45,021	0	37	53	0	0	0
Netherlands	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0
Norway	992	0	850	756	0	0	0
Oman	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0
Russia	12,980	0	0	1,025	0	54	54
Spain	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0
Syria	0	0	0	0	0	0	0
Trinidad and Tobago	2,623	232	0	236	0	0	0
United Kingdom	5,121	0	222	516	0	68	68
Vietnam	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	382	0	0	0
Yemen	0	0	0	0	0	0	0
Other	900	0	41	1,267	0	0	0
<b>Total</b>	<b>178,040</b>	<b>1,533</b>	<b>4,186</b>	<b>9,117</b>	<b>0</b>	<b>664</b>	<b>664</b>
<b>Persian Gulf<sup>b</sup></b>	<b>40,281</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

See footnotes at end of table.

**Table 41. PAD District 3— Imports of Crude Oil and Petroleum Products by Country of Origin, April 2005 (Continued)**  
(Thousand Barrels)

Country of Origin	Motor Gasoline Blend. Comp.			Oxygenates			Distillate Fuel Oil				
	Reform- ulated	Conven- tional	Total	Fuel Ethanol (FE)	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygen- ates	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	Total
<b>OPEC</b>	<b>0</b>	<b>516</b>	<b>516</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Algeria	0	0	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0	0	0
Nigeria	0	516	516	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	0	0	0	0
<b>Non OPEC</b>	<b>0</b>	<b>2,159</b>	<b>2,159</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Angola	0	0	0	0	0	0	0	0	0	0	0
Argentina	0	166	166	0	0	0	0	0	0	0	0
Aruba	0	0	0	0	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	0	0	0	0	0
Brazil	0	0	0	0	0	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0	0	0
Canada	0	0	0	0	0	0	0	0	0	0	0
Chad	0	0	0	0	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0	0	0	0	0
Columbia	0	0	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	0	0	0	0	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	0	0	0	0
Egypt	0	239	239	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0	0	0	0	0
France	0	0	0	0	0	0	0	0	0	0	0
Gabon	0	0	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0	0	0	0	0
Italy	0	0	0	0	0	0	0	0	0	0	0
Korea, South	0	0	0	0	0	0	0	0	0	0	0
Latvia	0	0	0	0	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	0	0	0	0
Mexico	0	199	199	0	0	0	0	0	0	0	0
Netherlands	0	326	326	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0	0	0	0
Russia	0	261	261	0	0	0	0	0	0	0	0
Spain	0	278	278	0	0	0	0	0	0	0	0
Sweden	0	332	332	0	0	0	0	0	0	0	0
Syria	0	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	0	0	0	0
United Kingdom	0	233	233	0	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	0	0	0	0	0	0	0	0
Yeman	0	0	0	0	0	0	0	0	0	0	0
Other	0	125	125	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>2,675</b>	<b>2,675</b>	<b>0</b>	<b>100</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

See footnotes at end of table.

**Table 41. PAD District 3— Imports of Crude Oil and Petroleum Products by Country of Origin, April 2005 (Continued)**  
(Thousand Barrels)

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blend. Comp.	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			Total
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	
<b>OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>370</b>	<b>496</b>	<b>866</b>
Algeria	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	370	400	770
Qatar	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	96	96
<b>Non OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>19</b>	<b>41</b>	<b>0</b>	<b>723</b>	<b>1,813</b>	<b>2,536</b>
Angola	0	0	0	0	0	0	0	0	0
Argentina	0	0	0	0	0	0	0	0	0
Aruba	0	0	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	0	205	205
Brazil	0	0	0	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0
Canada	0	0	0	0	0	0	0	190	190
Chad	0	0	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0	0	0
Columbia	0	0	0	0	0	0	0	346	346
Congo (Brazzaville)	0	0	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0	0	0
France	0	0	0	0	0	0	0	0	0
Gabon	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0	0	0
Italy	0	0	0	0	0	0	0	0	0
Korea, South	0	0	0	0	41	0	0	0	0
Latvia	0	0	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	19	0	0	0	708	708
Netherlands	0	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0	0
Russia	0	0	0	0	0	0	541	364	905
Spain	0	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0	0	0
Syria	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	0	0
United Kingdom	0	0	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	0	0	0	0	0	0
Yemen	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	182	0	182
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>19</b>	<b>41</b>	<b>0</b>	<b>1,093</b>	<b>2,309</b>	<b>3,402</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

See footnotes at end of table.

**Table 41. PAD District 3— Imports of Crude Oil and Petroleum Products by Country of Origin, April 2005 (Continued)**  
(Thousand Barrels)

Country of Origin	Petrochemical Feedstocks		Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Misc. Products	Total Products	Total Crude Oil and Products	Daily Average		
	Naphtha	Other Oils								Crude Oil	Products	Total
<b>OPEC</b>	<b>1,340</b>	<b>3,110</b>	<b>0</b>	<b>25</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>9,949</b>	<b>107,510</b>	<b>3,252</b>	<b>332</b>	<b>3,584</b>
Algeria	0	3,110	0	0	0	0	0	5,390	9,235	128	180	308
Indonesia	0	0	0	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	11,425	381	0	381
Kuwait	0	0	0	0	0	0	0	0	4,019	134	0	134
Libya	0	0	0	0	0	0	0	45	643	20	2	21
Nigeria	308	0	0	0	0	0	0	2,609	20,874	609	87	696
Qatar	0	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	480	0	0	0	0	0	0	480	25,317	828	16	844
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0	0
Venezuela	552	0	0	25	0	0	0	1,425	35,997	1,152	48	1,200
<b>Non OPEC</b>	<b>2,058</b>	<b>668</b>	<b>4</b>	<b>282</b>	<b>0</b>	<b>188</b>	<b>0</b>	<b>19,463</b>	<b>99,942</b>	<b>2,683</b>	<b>649</b>	<b>3,331</b>
Angola	0	0	0	0	0	0	0	0	3,709	124	0	124
Argentina	0	0	0	113	0	0	0	787	787	0	26	26
Aruba	98	0	0	0	0	0	0	2,691	2,691	0	90	90
Australia	0	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	27	0	1,422	1,422	0	47	47
Brazil	30	0	0	0	0	0	0	130	627	17	4	21
Brunei	0	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0	0	0	0
Canada	408	0	0	0	0	0	0	1,207	1,924	24	40	64
Chad	0	0	0	0	0	0	0	0	835	28	0	28
China	0	0	0	169	0	0	0	169	169	0	6	6
Columbia	0	0	0	0	0	0	0	559	3,682	104	19	123
Congo (Brazzaville)	0	0	0	0	0	0	0	0	497	17	0	17
Denmark	0	0	0	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	0	1,495	50	0	50
Egypt	0	0	0	0	0	0	0	239	239	0	8	8
Equatorial Guinea	0	0	0	0	0	0	0	0	1,451	48	0	48
Estonia	0	0	0	0	0	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0	0	0	0	0	0
France	0	24	0	0	0	47	0	220	220	0	7	7
Gabon	0	0	0	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	0	380	380	0	13	13
Guatemala	0	0	0	0	0	0	0	0	518	17	0	17
India	0	0	0	0	0	0	0	0	0	0	0	0
Italy	0	0	0	0	0	0	0	27	27	0	1	1
Korea, South	0	0	0	0	0	114	0	155	155	0	5	5
Latvia	0	0	0	0	0	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	0	0	0	0	0
Mexico	1,508	0	0	0	0	0	0	2,524	47,545	1,501	84	1,585
Netherlands	0	0	0	0	0	0	0	326	326	0	11	11
Netherlands Antilles	0	0	0	0	0	0	0	0	0	0	0	0
Norway	0	644	0	0	0	0	0	2,250	3,242	33	75	108
Oman	0	0	0	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0	0	0	0	0
Russia	0	0	0	0	0	0	0	2,245	15,225	433	75	508
Spain	0	0	0	0	0	0	0	278	278	0	9	9
Sweden	0	0	0	0	0	0	0	332	332	0	11	11
Syria	0	0	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	468	3,091	87	16	103
United Kingdom	14	0	0	0	0	0	0	1,053	6,174	171	35	206
Vietnam	0	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	0	0	0	0	382	382	0	13	13
Yemen	0	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	4	0	0	0	0	1,619	2,519	30	54	84
<b>Total</b>	<b>3,398</b>	<b>3,778</b>	<b>4</b>	<b>307</b>	<b>0</b>	<b>188</b>	<b>0</b>	<b>29,412</b>	<b>207,452</b>	<b>5,935</b>	<b>980</b>	<b>6,915</b>
<b>Persian Gulf<sup>b</sup></b>	<b>480</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>480</b>	<b>40,761</b>	<b>1,343</b>	<b>16</b>	<b>1,359</b>

<sup>a</sup> Crude oil and unfinished oils are reported by the PAD District in which they are to be processed; all other products are reported by the PAD District of entry. Includes crude oil imported for storage in the Strategic Petroleum Reserve.

<sup>b</sup> Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

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

Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

**Table 42. PAD Districts 4 and 5— Imports of Crude Oil and Petroleum Products by Country of Origin, April 2005**  
(Thousand Barrels)

Country of Origin	Crude Oil <sup>a</sup>	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils <sup>a</sup>	Finished Motor Gasoline		
					Reformulated	Conventional	Total
<b>PAD District 4</b>							
<b>OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Algeria	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0
<b>Non OPEC</b>	<b>12,148</b>	<b>13</b>	<b>137</b>	<b>0</b>	<b>0</b>	<b>18</b>	<b>18</b>
Canada	12,148	13	137	0	0	18	18
Other	0	0	0	0	0	0	0
<b>Total</b>	<b>12,148</b>	<b>13</b>	<b>137</b>	<b>0</b>	<b>0</b>	<b>18</b>	<b>18</b>
<b>PAD District 5</b>							
<b>OPEC</b>	<b>13,909</b>	<b>0</b>	<b>0</b>	<b>311</b>	<b>0</b>	<b>0</b>	<b>0</b>
Algeria	0	0	0	311	0	0	0
Indonesia	747	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	4,034	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	8,889	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0
Venezuela	239	0	0	0	0	0	0
<b>Non OPEC</b>	<b>15,194</b>	<b>0</b>	<b>77</b>	<b>1,277</b>	<b>0</b>	<b>297</b>	<b>297</b>
Argentina	1,450	0	0	0	0	0	0
Aruba	0	0	0	250	0	0	0
Australia	0	0	0	0	0	0	0
Brazil	592	0	0	0	0	0	0
Brunei	672	0	0	0	0	0	0
Canada	2,269	0	32	0	0	31	31
China	637	0	0	0	0	0	0
Columbia	116	0	0	0	0	0	0
Ecuador	5,719	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	0
Japan	0	0	0	0	0	0	0
Korea, South	0	0	0	0	0	0	0
Malaysia	0	0	45	296	0	0	0
Mexico	1,198	0	0	0	0	0	0
Netherlands	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0
Papua New Guinea	0	0	0	0	0	0	0
Peru	0	0	0	0	0	0	0
Singapore	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0
Taiwan	0	0	0	0	0	266	266
United Kingdom	0	0	0	0	0	0	0
Vietnam	241	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	731	0	0	0
Other	2,300	0	0	0	0	0	0
<b>Total</b>	<b>29,103</b>	<b>0</b>	<b>77</b>	<b>1,588</b>	<b>0</b>	<b>297</b>	<b>297</b>
<b>Persian Gulf<sup>b</sup></b>	<b>12,923</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

See footnotes at end of table.

**Table 42. PAD Districts 4 and 5— Imports of Crude Oil and Petroleum Products by Country of Origin, April 2005 (Continued)**  
(Thousand Barrels)

Country of Origin	Motor Gasoline Blend. Comp.			Oxygenates			Distillate Fuel Oil				
	Reformulated	Conventional	Total	Fuel Ethanol (FE)	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	Total
<b>PAD District 4</b>											
<b>OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Algeria	0	0	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	0	0	0	0
<b>Non OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>150</b>	<b>9</b>	<b>0</b>	<b>159</b>
Canada	0	0	0	0	0	0	0	150	9	0	159
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>150</b>	<b>9</b>	<b>0</b>	<b>159</b>
<b>PAD District 5</b>											
<b>OPEC</b>	<b>0</b>	<b>589</b>	<b>589</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Algeria	0	0	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	589	589	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	0	0	0	0
<b>Non OPEC</b>	<b>1,020</b>	<b>1,405</b>	<b>2,425</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>227</b>	<b>404</b>	<b>877</b>	<b>1</b>	<b>1,509</b>
Argentina	0	0	0	0	0	0	0	0	0	0	0
Aruba	0	0	0	0	0	0	200	191	0	0	391
Australia	0	0	0	0	0	0	0	0	0	0	0
Brazil	0	0	0	0	0	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0	0	0	0	0
Canada	329	409	738	0	0	0	27	213	0	1	241
China	0	109	109	0	0	0	0	0	0	0	0
Columbia	0	0	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	0	0	0	0
Finland	363	275	638	0	0	0	0	0	0	0	0
Germany	0	288	288	0	0	0	0	0	0	0	0
Japan	0	0	0	0	0	0	0	0	0	0	0
Korea, South	0	0	0	0	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0	0	0	0	0
Netherlands	0	0	0	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0	0	0
Papua New Guinea	0	0	0	0	0	0	0	0	0	0	0
Peru	0	0	0	0	0	0	0	0	0	0	0
Singapore	0	0	0	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0	0	0	0	0
Taiwan	0	0	0	0	0	0	0	0	0	0	0
United Kingdom	0	324	324	0	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	328	0	328	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	877	0	877
<b>Total</b>	<b>1,020</b>	<b>1,994</b>	<b>3,014</b>	<b>1</b>	<b>50</b>	<b>0</b>	<b>227</b>	<b>404</b>	<b>877</b>	<b>1</b>	<b>1,509</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>589</b>	<b>589</b>	<b>0</b>	<b>50</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

See footnotes at end of table.

**Table 42. PAD Districts 4 and 5— Imports of Crude Oil and Petroleum Products by Country of Origin, April 2005 (Continued)**  
(Thousand Barrels)

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blend. Comp.	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			Total
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	
<b>PAD District 4</b>									
<b>OPEC</b>	0	0	0	0	0	0	0	0	0
Algeria	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	0	0
<b>Non OPEC</b>	0	2	0	9	0	0	0	0	0
Canada	0	2	0	9	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
<b>Total</b>	0	2	0	9	0	0	0	0	0
<b>PAD District 5</b>									
<b>OPEC</b>	0	0	0	248	0	0	0	0	0
Algeria	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	248	0	0	0	0	0
<b>Non OPEC</b>	0	1	0	924	0	0	417	629	1,046
Argentina	0	0	0	0	0	0	0	0	0
Aruba	0	0	0	75	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0
Brazil	0	0	0	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0	0	0
Canada	0	1	0	103	0	0	88	114	202
China	0	0	0	0	0	0	0	0	0
Columbia	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	204	204
Finland	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	0	0	0
Japan	0	0	0	0	0	0	0	0	0
Korea, South	0	0	0	501	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	218	0	0	0	0	0
Netherlands	0	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0	311	311
Oman	0	0	0	0	0	0	0	0	0
Papua New Guinea	0	0	0	0	0	0	0	0	0
Peru	0	0	0	0	0	0	329	0	329
Singapore	0	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0	0	0
Taiwan	0	0	0	0	0	0	0	0	0
United Kingdom	0	0	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	0	0	0	0	0	0
Other	0	0	0	27	0	0	0	0	0
<b>Total</b>	0	1	0	1,172	0	0	417	629	1,046
<b>Persian Gulf<sup>b</sup></b>	0	0	0	0	0	0	0	0	0

See footnotes at end of table.

**Table 42. PAD Districts 4 and 5— Imports of Crude Oil and Petroleum Products by Country of Origin, April 2005 (Continued)**  
(Thousand Barrels)

Country of Origin	Petrochemical Feedstocks		Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Misc. Products	Total Products	Total Crude Oil and Products	Daily Average		
	Naphtha	Other Oils								Crude Oil	Products	Total
<b>PAD District 4</b>												
<b>OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Algeria	0	0	0	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	0	0	0	0	0
<b>Non OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>64</b>	<b>0</b>	<b>0</b>	<b>402</b>	<b>12,550</b>	<b>405</b>	<b>13</b>	<b>418</b>
Canada	0	0	0	0	64	0	0	402	12,550	405	13	418
Other	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>64</b>	<b>0</b>	<b>0</b>	<b>402</b>	<b>12,550</b>	<b>405</b>	<b>13</b>	<b>418</b>
<b>PAD District 5</b>												
<b>OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,198</b>	<b>15,107</b>	<b>464</b>	<b>40</b>	<b>504</b>
Algeria	0	0	0	0	0	0	0	311	311	0	10	10
Indonesia	0	0	0	0	0	0	0	0	747	25	0	25
Iran	0	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	4,034	134	0	134
Kuwait	0	0	0	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	639	9,528	296	21	318
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	248	487	8	8	16
<b>Non OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>15</b>	<b>11</b>	<b>24</b>	<b>0</b>	<b>7,607</b>	<b>22,801</b>	<b>506</b>	<b>254</b>	<b>760</b>
Argentina	0	0	0	0	0	0	0	0	1,450	48	0	48
Aruba	0	0	0	0	0	0	0	716	716	0	24	24
Australia	0	0	0	0	0	0	0	0	0	0	0	0
Brazil	0	0	0	0	0	0	0	0	592	20	0	20
Brunei	0	0	0	0	0	0	0	0	672	22	0	22
Canada	0	0	0	15	11	0	0	1,375	3,644	76	46	121
China	0	0	0	0	0	0	0	109	746	21	4	25
Columbia	0	0	0	0	0	0	0	0	116	4	0	4
Ecuador	0	0	0	0	0	0	0	204	5,923	191	7	197
Finland	0	0	0	0	0	0	0	638	638	0	21	21
Germany	0	0	0	0	0	0	0	288	288	0	10	10
Japan	0	0	0	0	0	0	0	0	0	0	0	0
Korea, South	0	0	0	0	0	24	0	525	525	0	18	18
Malaysia	0	0	0	0	0	0	0	341	341	0	11	11
Mexico	0	0	0	0	0	0	0	218	1,416	40	7	47
Netherlands	0	0	0	0	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0	311	311	0	10	10
Oman	0	0	0	0	0	0	0	0	0	0	0	0
Papua New Guinea	0	0	0	0	0	0	0	0	0	0	0	0
Peru	0	0	0	0	0	0	0	329	329	0	11	11
Singapore	0	0	0	0	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0	0	0	0	0	0
Taiwan	0	0	0	0	0	0	0	266	266	0	9	9
United Kingdom	0	0	0	0	0	0	0	324	324	0	11	11
Vietnam	0	0	0	0	0	0	0	0	241	8	0	8
Virgin Islands, U.S.	0	0	0	0	0	0	0	1,059	1,059	0	35	35
Other	0	0	0	0	0	0	0	904	3,204	77	30	107
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>15</b>	<b>11</b>	<b>24</b>	<b>0</b>	<b>8,805</b>	<b>37,908</b>	<b>970</b>	<b>294</b>	<b>1,264</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>639</b>	<b>13,562</b>	<b>431</b>	<b>21</b>	<b>452</b>

<sup>a</sup> Crude oil and unfinished oils are reported by the PAD District in which they are to be processed; all other products are reported by the PAD District of entry. Includes crude oil imported for storage in the Strategic Petroleum Reserve.

<sup>b</sup> Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

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

Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

**Table 43. PAD District 1—Year-to-Date Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, January-April 2005**  
(Thousand Barrels)

Country of Origin	Crude Oil <sup>a</sup>	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils <sup>a</sup>	Finished Motor Gasoline		
					Reformulated	Conventional	Total
<b>OPEC</b>	<b>100,006</b>	<b>0</b>	<b>2,410</b>	<b>4,552</b>	<b>2,235</b>	<b>2,155</b>	<b>4,390</b>
Algeria	10,472	0	2,038	4,059	0	0	0
Indonesia	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0
Nigeria	49,488	0	275	493	32	2	34
Qatar	0	0	0	0	20	2	22
Saudi Arabia	23,498	0	0	0	0	0	0
United Arab Emirates	0	0	97	0	0	0	0
Venezuela	16,548	0	0	0	2,183	2,151	4,334
<b>Non OPEC</b>	<b>88,976</b>	<b>0</b>	<b>6,183</b>	<b>7,927</b>	<b>25,194</b>	<b>32,384</b>	<b>57,578</b>
Angola	16,246	0	0	0	0	0	0
Argentina	0	0	128	325	0	912	912
Aruba	0	0	0	281	0	0	0
Australia	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0
Belgium	0	0	0	457	1,892	400	2,292
Brazil	0	0	0	0	0	178	178
Brunei	0	0	0	0	0	0	0
Cameroon	0	0	0	309	0	0	0
Canada	23,064	0	4,063	250	15,767	2,265	18,032
Chad	6,772	0	0	0	0	0	0
China	0	0	0	0	0	125	125
Columbia	1,730	0	0	0	0	0	0
Congo (Brazzaville)	1,346	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0
Ecuador	581	0	0	0	0	190	190
Egypt	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0
Estonia	0	0	0	0	0	268	268
Finland	0	0	0	0	0	290	290
France	0	0	0	514	334	1,841	2,175
Gabon	12,953	0	0	0	0	0	0
Germany	0	0	0	1,159	0	1,528	1,528
Guatemala	0	0	0	0	0	0	0
India	0	0	0	0	98	2	100
Italy	0	0	0	227	0	410	410
Korea, South	0	0	0	0	0	0	0
Latvia	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	2,104	2,104
Malaysia	0	0	0	0	0	0	0
Mexico	1,581	0	0	0	0	0	0
Netherlands	0	0	0	0	1,949	4,598	6,547
Netherlands Antilles	0	0	0	0	0	0	0
Norway	8,111	0	755	0	0	1,596	1,596
Oman	0	0	0	0	0	0	0
Portugal	0	0	0	0	42	300	342
Russia	2,527	0	0	489	755	2,729	3,484
Spain	0	0	0	0	243	290	533
Sweden	0	0	0	564	243	218	461
Syria	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	499	0	101	101
United Kingdom	12,174	0	1,237	1,001	185	5,479	5,664
Vietnam	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	1,418	3,647	5,610	9,257
Yemen	0	0	0	0	0	0	0
Other	1,891	0	0	434	39	950	989
<b>Total</b>	<b>188,982</b>	<b>0</b>	<b>8,593</b>	<b>12,479</b>	<b>27,429</b>	<b>34,539</b>	<b>61,968</b>
<b>Persian Gulf<sup>b</sup></b>	<b>23,498</b>	<b>0</b>	<b>97</b>	<b>0</b>	<b>20</b>	<b>2</b>	<b>22</b>

See footnotes at end of table.

**Table 43. PAD District 1—Year-to-Date Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, January-April 2005 (Continued)**

(Thousand Barrels)

Country of Origin	Motor Gasoline Blend. Comp.			Oxygenates			Distillate Fuel Oil				
	Reformulated	Conventional	Total	Fuel Ethanol (FE)	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	Total
<b>OPEC</b>	<b>2,050</b>	<b>3,356</b>	<b>5,406</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>414</b>	<b>565</b>	<b>4,639</b>	<b>5,618</b>
Algeria	0	0	0	0	0	0	0	299	0	0	299
Indonesia	0	0	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0	0	0
Nigeria	14	1,099	1,113	0	0	0	0	0	0	0	0
Qatar	9	0	9	0	0	0	0	0	0	0	0
Saudi Arabia	0	359	359	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0
Venezuela	2,027	1,898	3,925	0	0	0	0	115	565	4,639	5,319
<b>Non OPEC</b>	<b>4,534</b>	<b>31,176</b>	<b>35,710</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>329</b>	<b>12,615</b>	<b>11,352</b>	<b>2,609</b>	<b>26,905</b>
Angola	0	0	0	0	0	0	0	0	0	0	0
Argentina	0	1,430	1,430	0	0	0	0	0	0	0	0
Aruba	0	0	0	0	0	0	0	643	742	150	1,535
Australia	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	1,231	1,231	0	0	0	0	0	0	0	0
Brazil	0	32	32	0	0	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0	0	0
Canada	425	0	425	0	0	0	0	5,192	4,802	2,062	12,056
Chad	0	0	0	0	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0	0	0	0	0
Columbia	0	0	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	0	0	0	0	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	0	0	0	0
Egypt	0	261	261	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0	0	0
Estonia	0	2,858	2,858	0	0	0	0	0	0	0	0
Finland	0	670	670	0	0	0	0	0	0	0	0
France	266	2,467	2,733	0	0	0	0	0	0	0	0
Gabon	0	0	0	0	0	0	0	0	0	0	0
Germany	0	1,375	1,375	0	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0	0	0	0	0
India	43	607	650	0	0	0	0	0	735	0	735
Italy	232	966	1,198	0	0	0	0	0	0	0	0
Korea, South	0	0	0	0	0	0	0	0	0	0	0
Latvia	0	2,289	2,289	0	0	0	0	0	0	0	0
Lithuania	0	101	101	0	0	0	0	135	0	0	135
Malaysia	0	0	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0	0	0	0	0
Netherlands	404	1,721	2,125	0	0	0	0	632	0	0	632
Netherlands Antilles	0	0	0	0	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0	0	0
Portugal	607	0	607	0	0	0	0	0	0	0	0
Russia	804	6,229	7,033	0	0	0	0	0	0	324	324
Spain	0	520	520	0	0	0	0	0	0	0	0
Sweden	422	1,544	1,966	0	0	0	0	0	0	0	0
Syria	0	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	439	439	0	0	0	0	0	0	0	0
United Kingdom	113	3,978	4,091	0	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	1,202	76	1,278	0	0	0	329	6,013	5,073	73	11,488
Yemen	0	0	0	0	0	0	0	0	0	0	0
Other	16	2,382	2,398	0	0	0	0	0	0	0	0
<b>Total</b>	<b>6,584</b>	<b>34,532</b>	<b>41,116</b>	<b>260</b>	<b>2,364</b>	<b>169</b>	<b>329</b>	<b>13,029</b>	<b>11,917</b>	<b>7,248</b>	<b>32,523</b>
<b>Persian Gulf<sup>b</sup></b>	<b>9</b>	<b>359</b>	<b>368</b>	<b>0</b>	<b>1,858</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

See footnotes at end of table.

**Table 43. PAD District 1—Year-to-Date Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, January-April 2005 (Continued)**

(Thousand Barrels)

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blend. Comp.	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			Total
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	
<b>OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,093</b>	<b>0</b>	<b>974</b>	<b>465</b>	<b>3,633</b>	<b>5,072</b>
Algeria	0	0	0	0	0	454	0	0	454
Indonesia	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	520	103	0	623
Qatar	0	0	0	25	0	0	0	0	0
Saudi Arabia	0	0	0	185	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	1,883	0	0	362	3,633	3,995
<b>Non OPEC</b>	<b>273</b>	<b>496</b>	<b>0</b>	<b>4,386</b>	<b>981</b>	<b>6,130</b>	<b>12,358</b>	<b>19,321</b>	<b>37,809</b>
Angola	0	0	0	0	0	0	374	0	374
Argentina	0	0	0	0	0	258	642	0	900
Aruba	0	0	0	0	0	0	0	525	525
Australia	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	1,249	1,565	1,745	4,559
Bahrain	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	0	0	0
Brazil	0	0	0	0	86	853	4,855	2	5,710
Brunei	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	20	0	0	20
Canada	273	0	0	1,090	841	4	359	3,801	4,164
Chad	0	0	0	0	0	1,026	1,322	65	2,413
China	0	0	0	0	0	0	0	0	0
Columbia	0	0	0	0	0	490	1,324	1,008	2,822
Congo (Brazzaville)	0	0	0	0	0	825	0	13	838
Denmark	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	220	220
Egypt	0	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0	0	0
France	0	0	0	0	0	0	0	233	233
Gabon	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0	0	0
India	0	496	0	0	0	0	0	0	0
Italy	0	0	0	0	0	0	0	0	0
Korea, South	0	0	0	0	0	0	0	0	0
Latvia	0	0	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	272	0	0	272
Malaysia	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0	2,405	2,405
Netherlands	0	0	0	0	54	0	0	4	4
Netherlands Antilles	0	0	0	0	0	505	12	339	856
Norway	0	0	0	0	0	0	272	0	272
Oman	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0	0
Russia	0	0	0	0	0	240	0	1,660	1,900
Spain	0	0	0	0	0	0	0	199	199
Sweden	0	0	0	0	0	0	0	0	0
Syria	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	135	15	1,926	2,076
United Kingdom	0	0	0	0	0	0	109	1,952	2,061
Vietnam	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	3,296	0	137	457	2,277	2,871
Yemen	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	116	1,052	947	2,115
<b>Total</b>	<b>273</b>	<b>496</b>	<b>0</b>	<b>6,479</b>	<b>981</b>	<b>7,104</b>	<b>12,823</b>	<b>22,954</b>	<b>42,881</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>210</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

See footnotes at end of table.

**Table 43. PAD District 1—Year-to-Date Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, January-April 2005 (Continued)**

(Thousand Barrels)

Country of Origin	Petrochemical Feedstocks		Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Misc. Products	Total Products	Total Crude Oil and Products	Daily Average		
	Naphtha	Other Oils								Crude Oil	Products	Total
<b>OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,365</b>	<b>0</b>	<b>0</b>	<b>33,165</b>	<b>133,171</b>	<b>833</b>	<b>276</b>	<b>1,110</b>
Algeria	0	0	0	0	0	0	0	6,850	17,322	87	57	144
Indonesia	0	0	0	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	2,538	52,026	412	21	434
Qatar	0	0	0	0	0	0	0	56	56	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	1,401	24,899	196	12	207
United Arab Emirates	0	0	0	0	0	0	0	1,098	1,098	0	9	9
Venezuela	0	0	0	0	1,365	0	0	21,222	37,770	138	177	315
<b>Non OPEC</b>	<b>24</b>	<b>28</b>	<b>142</b>	<b>2,075</b>	<b>642</b>	<b>335</b>	<b>0</b>	<b>182,449</b>	<b>271,425</b>	<b>741</b>	<b>1,520</b>	<b>2,262</b>
Angola	0	0	0	0	0	0	0	374	16,620	135	3	139
Argentina	0	0	0	0	0	0	0	3,695	3,695	0	31	31
Aruba	0	0	0	1,008	0	0	0	3,349	3,349	0	28	28
Australia	0	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0	4,559	4,559	0	38	38
Bahrain	0	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	0	3,980	3,980	0	33	33
Brazil	0	0	0	0	0	0	0	6,085	6,085	0	51	51
Brunei	0	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	329	329	0	3	3
Canada	9	28	31	3	642	335	0	42,411	65,475	192	353	546
Chad	0	0	0	0	0	0	0	2,413	9,185	56	20	77
China	0	0	83	0	0	0	0	208	208	0	2	2
Columbia	0	0	0	0	0	0	0	2,822	4,552	14	24	38
Congo (Brazzaville)	0	0	0	0	0	0	0	838	2,184	11	7	18
Denmark	0	0	0	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	410	991	5	3	8
Egypt	0	0	0	0	0	0	0	261	261	0	2	2
Equatorial Guinea	0	0	0	0	0	0	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0	3,126	3,126	0	26	26
Finland	0	0	0	0	0	0	0	960	960	0	8	8
France	0	0	0	0	0	0	0	5,967	5,967	0	50	50
Gabon	0	0	0	0	0	0	0	0	12,953	108	0	108
Germany	0	0	6	0	0	0	0	4,068	4,068	0	34	34
Guatemala	0	0	0	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0	1,981	1,981	0	17	17
Italy	0	0	0	0	0	0	0	1,835	1,835	0	15	15
Korea, South	0	0	0	0	0	0	0	0	0	0	0	0
Latvia	0	0	0	0	0	0	0	2,289	2,289	0	19	19
Lithuania	0	0	0	0	0	0	0	2,612	2,612	0	22	22
Malaysia	0	0	0	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0	2,405	3,986	13	20	33
Netherlands	0	0	0	0	0	0	0	9,436	9,436	0	79	79
Netherlands Antilles	0	0	0	0	0	0	0	856	856	0	7	7
Norway	0	0	0	0	0	0	0	2,623	10,734	68	22	89
Oman	0	0	0	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	949	949	0	8	8
Russia	0	0	0	0	0	0	0	13,230	15,757	21	110	131
Spain	0	0	0	0	0	0	0	1,252	1,252	0	10	10
Sweden	0	0	0	0	0	0	0	2,991	2,991	0	25	25
Syria	0	0	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	3,115	3,115	0	26	26
United Kingdom	0	0	0	0	0	0	0	14,054	26,228	101	117	219
Vietnam	0	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	1,064	0	0	0	30,672	30,672	0	256	256
Yemen	0	0	0	0	0	0	0	0	0	0	0	0
Other	15	0	22	0	0	0	0	6,294	8,185	16	52	68
<b>Total</b>	<b>24</b>	<b>28</b>	<b>142</b>	<b>2,075</b>	<b>2,007</b>	<b>335</b>	<b>0</b>	<b>215,614</b>	<b>404,596</b>	<b>1,575</b>	<b>1,797</b>	<b>3,372</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,555</b>	<b>26,053</b>	<b>196</b>	<b>21</b>	<b>217</b>

<sup>a</sup> Crude oil and unfinished oils are reported by the PAD District in which they are to be processed; all other products are reported by the PAD District of entry. Includes crude oil imported for storage in the Strategic Petroleum Reserve.

<sup>b</sup> Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

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

Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

**Table 44. PAD District 2—Year-to-Date Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, January-April 2005**

(Thousand Barrels)

Country of Origin	Crude Oil <sup>a</sup>	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils <sup>a</sup>	Finished Motor Gasoline		
					Reformulated	Conventional	Total
<b>OPEC</b>	<b>40,657</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Algeria	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	4,440	0	0	0	0	0	0
Kuwait	2,893	0	0	0	0	0	0
Libya	1,350	0	0	0	0	0	0
Nigeria	9,396	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	16,360	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0
Venezuela	6,218	0	0	0	0	0	0
<b>Non OPEC</b>	<b>139,967</b>	<b>113</b>	<b>13,231</b>	<b>300</b>	<b>0</b>	<b>188</b>	<b>188</b>
Angola	10,537	0	0	0	0	0	0
Argentina	150	0	0	0	0	0	0
Aruba	0	0	0	294	0	0	0
Australia	314	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	0
Brazil	493	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0
Canada	118,936	113	13,231	6	0	188	188
Chad	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0
Columbia	3,309	0	0	0	0	0	0
Congo (Brazzaville)	1,047	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0
Ecuador	997	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0
France	0	0	0	0	0	0	0
Gabon	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0
Italy	0	0	0	0	0	0	0
Korea, South	0	0	0	0	0	0	0
Latvia	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0
Netherlands	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0
Norway	835	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0
Russia	2,198	0	0	0	0	0	0
Spain	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0
Syria	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0
United Kingdom	627	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	0	0	0	0
Yemen	0	0	0	0	0	0	0
Other	524	0	0	0	0	0	0
<b>Total</b>	<b>180,624</b>	<b>113</b>	<b>13,231</b>	<b>300</b>	<b>0</b>	<b>188</b>	<b>188</b>
<b>Persian Gulf<sup>b</sup></b>	<b>23,693</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

See footnotes at end of table.

**Table 44. PAD District 2—Year-to-Date Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, January-April 2005 (Continued)**

(Thousand Barrels)

Country of Origin	Motor Gasoline Blend. Comp.			Oxygenates			Distillate Fuel Oil				
	Reformulated	Conventional	Total	Fuel Ethanol (FE)	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	Total
<b>OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Algeria	0	0	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	0	0	0	0
<b>Non OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>386</b>	<b>6</b>	<b>89</b>	<b>481</b>
Angola	0	0	0	0	0	0	0	0	0	0	0
Argentina	0	0	0	0	0	0	0	0	0	0	0
Aruba	0	0	0	0	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	0	0	0	0	0
Brazil	0	0	0	0	0	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0	0	0
Canada	0	0	0	0	0	0	0	386	6	89	481
Chad	0	0	0	0	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0	0	0	0	0
Columbia	0	0	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	0	0	0	0	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0	0	0	0	0
France	0	0	0	0	0	0	0	0	0	0	0
Gabon	0	0	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0	0	0	0	0
Italy	0	0	0	0	0	0	0	0	0	0	0
Korea, South	0	0	0	0	0	0	0	0	0	0	0
Latvia	0	0	0	0	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0	0	0	0	0
Netherlands	0	0	0	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0	0	0	0
Russia	0	0	0	0	0	0	0	0	0	0	0
Spain	0	0	0	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0	0	0	0	0
Syria	0	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	0	0	0	0
United Kingdom	0	0	0	0	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	0	0	0	0	0	0	0	0
Yeman	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>386</b>	<b>6</b>	<b>89</b>	<b>481</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

See footnotes at end of table.

**Table 44. PAD District 2—Year-to-Date Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, January-April 2005 (Continued)**  
(Thousand Barrels)

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blend. Comp.	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			Total
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	
<b>OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Algeria	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	0	0
<b>Non OPEC</b>	<b>0</b>	<b>8</b>	<b>0</b>	<b>96</b>	<b>151</b>	<b>7</b>	<b>286</b>	<b>313</b>	<b>606</b>
Angola	0	0	0	0	0	0	0	0	0
Argentina	0	0	0	0	0	0	0	0	0
Aruba	0	0	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	0	0	0
Brazil	0	0	0	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0
Canada	0	8	0	96	151	7	286	313	606
Chad	0	0	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0	0	0
Columbia	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	0	0	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0	0	0
France	0	0	0	0	0	0	0	0	0
Gabon	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0	0	0
Italy	0	0	0	0	0	0	0	0	0
Korea, South	0	0	0	0	0	0	0	0	0
Latvia	0	0	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0	0	0
Netherlands	0	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0	0
Russia	0	0	0	0	0	0	0	0	0
Spain	0	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0	0	0
Syria	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	0	0
United Kingdom	0	0	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	0	0	0	0	0	0
Yemen	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>8</b>	<b>0</b>	<b>96</b>	<b>151</b>	<b>7</b>	<b>286</b>	<b>313</b>	<b>606</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

See footnotes at end of table.

**Table 44. PAD District 2—Year-to-Date Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, January-April 2005 (Continued)**

(Thousand Barrels)

Country of Origin	Petrochemical Feedstocks		Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Misc. Products	Total Products	Total Crude Oil and Products	Daily Average		
	Naphtha	Other Oils								Crude Oil	Products	Total
<b>OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>40,657</b>	<b>339</b>	<b>0</b>	<b>339</b>
Algeria	0	0	0	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	4,440	37	0	37
Kuwait	0	0	0	0	0	0	0	0	2,893	24	0	24
Libya	0	0	0	0	0	0	0	0	1,350	11	0	11
Nigeria	0	0	0	0	0	0	0	0	9,396	78	0	78
Qatar	0	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	16,360	136	0	136
Saudi Arab Emirates	0	0	0	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	0	6,218	52	0	52
<b>Non OPEC</b>	<b>48</b>	<b>66</b>	<b>178</b>	<b>18</b>	<b>76</b>	<b>251</b>	<b>18</b>	<b>15,829</b>	<b>155,796</b>	<b>1,166</b>	<b>132</b>	<b>1,298</b>
Angola	0	0	0	0	0	0	0	0	10,537	88	0	88
Argentina	0	0	0	0	0	0	0	0	150	1	0	1
Aruba	0	0	0	0	0	0	0	294	294	0	2	2
Australia	0	0	0	0	0	0	0	0	314	3	0	3
Bahamas	0	0	0	0	0	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	0	0	0	0	0	0
Brazil	0	0	0	0	0	0	0	0	493	4	0	4
Brunei	0	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0	0	0	0
Canada	48	66	178	18	76	251	18	15,535	134,471	991	129	1,121
Chad	0	0	0	0	0	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0	0	0	0	0	0
Columbia	0	0	0	0	0	0	0	0	3,309	28	0	28
Congo (Brazzaville)	0	0	0	0	0	0	0	0	1,047	9	0	9
Denmark	0	0	0	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	0	997	8	0	8
Egypt	0	0	0	0	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0	0	0	0	0	0
France	0	0	0	0	0	0	0	0	0	0	0	0
Gabon	0	0	0	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0	0	0	0	0	0
Italy	0	0	0	0	0	0	0	0	0	0	0	0
Korea, South	0	0	0	0	0	0	0	0	0	0	0	0
Latvia	0	0	0	0	0	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0	0	0	0	0	0
Netherlands	0	0	0	0	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0	0	835	7	0	7
Oman	0	0	0	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0	0	0	0	0
Russia	0	0	0	0	0	0	0	0	2,198	18	0	18
Spain	0	0	0	0	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0	0	0	0	0	0
Syria	0	0	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	0	0	0	0	0
United Kingdom	0	0	0	0	0	0	0	0	627	5	0	5
Vietnam	0	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	0	0	0	0	0	0	0	0	0
Yeman	0	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	524	4	0	4
<b>Total</b>	<b>48</b>	<b>66</b>	<b>178</b>	<b>18</b>	<b>76</b>	<b>251</b>	<b>18</b>	<b>15,829</b>	<b>196,453</b>	<b>1,505</b>	<b>132</b>	<b>1,637</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>23,693</b>	<b>197</b>	<b>0</b>	<b>197</b>

<sup>a</sup> Crude oil and unfinished oils are reported by the PAD District in which they are to be processed; all other products are reported by the PAD District of entry. Includes crude oil imported for storage in the Strategic Petroleum Reserve.

<sup>b</sup> Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

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

Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

**Table 45. PAD District 3—Year-to-Date Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, January-April 2005**  
(Thousand Barrels)

Country of Origin	Crude Oil <sup>a</sup>	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils <sup>a</sup>	Finished Motor Gasoline		
					Reformulated	Conventional	Total
<b>OPEC</b>	<b>389,756</b>	<b>4,827</b>	<b>4,566</b>	<b>4,382</b>	<b>0</b>	<b>329</b>	<b>329</b>
Algeria	11,325	2,738	1,949	465	0	0	0
Indonesia	0	0	0	604	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	47,141	0	0	0	0	0	0
Kuwait	18,606	0	0	0	0	0	0
Libya	1,939	0	45	0	0	0	0
Nigeria	64,666	255	2,540	1,799	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	107,005	0	32	0	0	329	329
United Arab Emirates	0	0	0	0	0	0	0
Venezuela	139,074	1,834	0	1,514	0	0	0
<b>Non OPEC</b>	<b>306,494</b>	<b>1,130</b>	<b>5,651</b>	<b>26,888</b>	<b>0</b>	<b>1,336</b>	<b>1,336</b>
Angola	25,240	0	0	0	0	0	0
Argentina	525	1	2,183	0	0	0	0
Aruba	0	0	0	6,435	0	0	0
Australia	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0
Belgium	0	0	0	3,152	0	542	542
Brazil	1,489	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0
Cameroon	1,224	0	0	0	0	0	0
Canada	1,887	0	530	474	0	0	0
Chad	2,074	0	0	0	0	0	0
China	0	0	0	0	0	0	0
Columbia	9,847	0	0	213	0	0	0
Congo (Brazzaville)	985	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0
Ecuador	8,759	0	0	0	0	0	0
Egypt	515	0	0	0	0	0	0
Equatorial Guinea	7,147	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0
France	0	0	127	570	0	0	0
Gabon	3,445	0	0	0	0	0	0
Germany	0	0	0	2,684	0	0	0
Guatemala	2,105	0	0	0	0	0	0
India	0	0	0	0	0	0	0
Italy	0	0	126	258	0	0	0
Korea, South	0	0	0	0	0	0	0
Latvia	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	158	158
Malaysia	566	0	0	0	0	0	0
Mexico	174,826	0	173	168	0	0	0
Netherlands	565	0	0	365	0	0	0
Netherlands Antilles	0	0	0	217	0	0	0
Norway	6,712	0	2,002	2,652	0	0	0
Oman	0	0	0	0	0	0	0
Portugal	0	0	22	0	0	0	0
Russia	31,873	0	0	2,062	0	289	289
Spain	0	0	0	0	0	279	279
Sweden	0	0	0	662	0	0	0
Syria	0	0	0	763	0	0	0
Trinidad and Tobago	7,727	947	96	236	0	0	0
United Kingdom	14,216	182	222	516	0	68	68
Vietnam	1,519	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	3,510	0	0	0
Yemen	788	0	0	0	0	0	0
Other	2,460	0	170	1,951	0	0	0
<b>Total</b>	<b>696,250</b>	<b>5,957</b>	<b>10,217</b>	<b>31,270</b>	<b>0</b>	<b>1,665</b>	<b>1,665</b>
<b>Persian Gulf<sup>b</sup></b>	<b>172,752</b>	<b>0</b>	<b>32</b>	<b>0</b>	<b>0</b>	<b>329</b>	<b>329</b>

See footnotes at end of table.

**Table 45. PAD District 3—Year-to-Date Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, January-April 2005 (Continued)**

(Thousand Barrels)

Country of Origin	Motor Gasoline Blend. Comp.			Oxygenates			Distillate Fuel Oil				
	Reformulated	Conventional	Total	Fuel Ethanol (FE)	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	Total
<b>OPEC</b>	<b>0</b>	<b>1,676</b>	<b>1,676</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Algeria	0	0	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0	0	0
Nigeria	0	915	915	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	64	64	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0
Venezuela	0	697	697	0	0	0	0	0	0	0	0
<b>Non OPEC</b>	<b>0</b>	<b>4,683</b>	<b>4,683</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Angola	0	0	0	0	0	0	0	0	0	0	0
Argentina	0	487	487	0	0	0	0	0	0	0	0
Aruba	0	0	0	0	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	40	40	0	0	0	0	0	0	0	0
Brazil	0	111	111	0	0	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0	0	0
Canada	0	0	0	0	0	0	0	0	0	0	0
Chad	0	0	0	0	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0	0	0	0	0
Columbia	0	0	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	0	0	0	0	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	0	0	0	0
Egypt	0	472	472	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0	0	0	0	0
Finland	0	100	100	0	0	0	0	0	0	0	0
France	0	0	0	0	0	0	0	0	0	0	0
Gabon	0	0	0	0	0	0	0	0	0	0	0
Germany	0	253	253	0	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0	0	0	0	0
Italy	0	93	93	0	0	0	0	0	0	0	0
Korea, South	0	0	0	0	0	0	0	0	0	0	0
Latvia	0	0	0	0	0	0	0	0	0	0	0
Lithuania	0	1	1	0	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	0	0	0	0
Mexico	0	199	199	0	0	0	0	0	0	0	0
Netherlands	0	326	326	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0	0	0	0	0
Norway	0	201	201	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0	0	0	0
Russia	0	689	689	0	0	0	0	0	0	0	0
Spain	0	544	544	0	0	0	0	0	0	0	0
Sweden	0	332	332	0	0	0	0	0	0	0	0
Syria	0	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	0	0	0	0
United Kingdom	0	383	383	0	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	0	0	0	0	0	0	0	0
Yemen	0	0	0	0	0	0	0	0	0	0	0
Other	0	452	452	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>6,359</b>	<b>6,359</b>	<b>0</b>	<b>206</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>64</b>	<b>64</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

See footnotes at end of table.

**Table 45. PAD District 3—Year-to-Date Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, January-April 2005 (Continued)**  
(Thousand Barrels)

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blend. Comp.	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			Total
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	
<b>OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>733</b>	<b>370</b>	<b>496</b>	<b>1,599</b>
Algeria	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	733	370	400	1,503
Qatar	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	96	96
<b>Non OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>107</b>	<b>397</b>	<b>135</b>	<b>1,489</b>	<b>4,750</b>	<b>6,374</b>
Angola	0	0	0	0	0	0	375	0	375
Argentina	0	0	0	0	0	0	0	0	0
Aruba	0	0	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	135	0	205	340
Brazil	0	0	0	0	60	0	0	0	0
Brunei	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0
Canada	0	0	0	0	0	0	0	190	190
Chad	0	0	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0	0	0
Columbia	0	0	0	0	0	0	0	346	346
Congo (Brazzaville)	0	0	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0	987	987
Finland	0	0	0	0	0	0	0	0	0
France	0	0	0	0	0	0	0	0	0
Gabon	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	105	0	105
Guatemala	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0	0	0
Italy	0	0	0	0	0	0	0	0	0
Korea, South	0	0	0	0	41	0	0	0	0
Latvia	0	0	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	73	0	0	0	708	708
Netherlands	0	0	0	0	29	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0	0
Russia	0	0	0	0	116	0	541	2,314	2,855
Spain	0	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0	0	0
Syria	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	0	0
United Kingdom	0	0	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	34	151	0	0	0	0
Yemen	0	0	0	0	0	0	286	0	286
Other	0	0	0	0	0	0	182	0	182
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>107</b>	<b>397</b>	<b>868</b>	<b>1,859</b>	<b>5,246</b>	<b>7,973</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

See footnotes at end of table.

**Table 45. PAD District 3—Year-to-Date Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, January-April 2005 (Continued)**

(Thousand Barrels)

Country of Origin	Petrochemical Feedstocks		Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Misc. Products	Total Products	Total Crude Oil and Products	Daily Average		
	Naphtha	Other Oils								Crude Oil	Products	Total
<b>OPEC</b>	<b>7,552</b>	<b>13,874</b>	<b>0</b>	<b>574</b>	<b>176</b>	<b>0</b>	<b>0</b>	<b>39,609</b>	<b>429,365</b>	<b>3,248</b>	<b>330</b>	<b>3,578</b>
Algeria	2,645	13,706	0	0	0	0	0	21,503	32,828	94	179	274
Indonesia	0	0	0	0	0	0	0	604	604	0	5	5
Iran	0	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	47,141	393	0	393
Kuwait	695	0	0	549	0	0	0	1,244	19,850	155	10	165
Libya	0	168	0	0	0	0	0	213	2,152	16	2	18
Nigeria	308	0	0	0	0	0	0	7,320	71,986	539	61	600
Qatar	0	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	2,911	0	0	0	0	0	0	3,336	110,341	892	28	920
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0	0
Venezuela	993	0	0	25	176	0	0	5,389	144,463	1,159	45	1,204
<b>Non OPEC</b>	<b>9,653</b>	<b>4,033</b>	<b>10</b>	<b>739</b>	<b>0</b>	<b>837</b>	<b>0</b>	<b>61,990</b>	<b>368,484</b>	<b>2,554</b>	<b>517</b>	<b>3,071</b>
Angola	0	0	0	0	0	0	0	375	25,615	210	3	213
Argentina	0	0	0	353	0	0	0	3,024	3,549	4	25	30
Aruba	682	0	0	0	0	0	0	7,117	7,117	0	59	59
Australia	0	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	27	0	4,101	4,101	0	34	34
Brazil	57	0	0	36	0	0	0	416	1,905	12	3	16
Brunei	0	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	1,224	10	0	10
Canada	556	0	0	181	0	0	0	1,931	3,818	16	16	32
Chad	0	0	0	0	0	0	0	0	2,074	17	0	17
China	0	0	0	169	0	0	0	169	169	0	1	1
Columbia	0	0	0	0	0	0	0	559	10,406	82	5	87
Congo (Brazzaville)	0	0	0	0	0	0	0	0	985	8	0	8
Denmark	0	0	0	0	0	0	0	0	0	0	0	0
Ecuador	182	0	0	0	0	0	0	182	8,941	73	2	75
Egypt	645	0	0	0	0	0	0	1,117	1,632	4	9	14
Equatorial Guinea	0	0	0	0	0	0	0	0	7,147	60	0	60
Estonia	0	0	0	0	0	0	0	987	987	0	8	8
Finland	0	0	0	0	0	0	0	100	100	0	1	1
France	0	64	0	0	0	47	0	808	808	0	7	7
Gabon	0	0	0	0	0	0	0	0	3,445	29	0	29
Germany	0	0	0	0	0	0	0	3,042	3,042	0	25	25
Guatemala	0	0	0	0	0	0	0	0	2,105	18	0	18
India	0	0	0	0	0	0	0	0	0	0	0	0
Italy	0	0	0	0	0	0	0	477	477	0	4	4
Korea, South	0	44	0	0	0	479	0	564	564	0	5	5
Latvia	0	0	0	0	0	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0	159	159	0	1	1
Malaysia	0	627	0	0	0	0	0	627	1,193	5	5	10
Mexico	5,249	55	4	0	0	0	0	6,629	181,455	1,457	55	1,512
Netherlands	168	0	0	0	0	0	0	888	1,453	5	7	12
Netherlands Antilles	209	0	0	0	0	0	0	426	426	0	4	4
Norway	680	3,243	0	0	0	0	0	8,778	15,490	56	73	129
Oman	0	0	0	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	22	22	0	0	0
Russia	280	0	0	0	0	0	0	6,291	38,164	266	52	318
Spain	0	0	0	0	0	0	0	823	823	0	7	7
Sweden	0	0	0	0	0	0	0	994	994	0	8	8
Syria	0	0	0	0	0	0	0	763	763	0	6	6
Trinidad and Tobago	0	0	0	0	0	0	0	1,279	9,006	64	11	75
United Kingdom	30	0	0	0	0	182	0	1,583	15,799	118	13	132
Vietnam	0	0	0	0	0	0	0	0	1,519	13	0	13
Virgin Islands, U.S.	0	0	0	0	0	0	0	3,695	3,695	0	31	31
Yemen	0	0	0	0	0	0	0	286	1,074	7	2	9
Other	915	0	6	0	0	102	0	3,778	6,238	21	31	52
<b>Total</b>	<b>17,205</b>	<b>17,907</b>	<b>10</b>	<b>1,313</b>	<b>176</b>	<b>837</b>	<b>0</b>	<b>101,599</b>	<b>797,849</b>	<b>5,802</b>	<b>847</b>	<b>6,649</b>
<b>Persian Gulf<sup>b</sup></b>	<b>3,606</b>	<b>0</b>	<b>0</b>	<b>549</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,580</b>	<b>177,332</b>	<b>1,440</b>	<b>38</b>	<b>1,478</b>

<sup>a</sup> Crude oil and unfinished oils are reported by the PAD District in which they are to be processed; all other products are reported by the PAD District of entry. Includes crude oil imported for storage in the Strategic Petroleum Reserve.

<sup>b</sup> Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

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

Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

**Table 46. PAD Districts 4 and 5—Year-to-Date Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, January-April 2005**  
(Thousand Barrels)

Country of Origin	Crude Oil <sup>a</sup>	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils <sup>a</sup>	Finished Motor Gasoline		
					Reformulated	Conventional	Total
<b>PAD District 4</b>							
<b>OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Algeria	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0
<b>Non OPEC</b>	<b>35,221</b>	<b>46</b>	<b>1,044</b>	<b>0</b>	<b>0</b>	<b>54</b>	<b>54</b>
Canada	35,221	46	1,044	0	0	54	54
Other	0	0	0	0	0	0	0
<b>Total</b>	<b>35,221</b>	<b>46</b>	<b>1,044</b>	<b>0</b>	<b>0</b>	<b>54</b>	<b>54</b>
<b>PAD District 5</b>							
<b>OPEC</b>	<b>50,948</b>	<b>0</b>	<b>0</b>	<b>1,083</b>	<b>0</b>	<b>338</b>	<b>338</b>
Algeria	0	0	0	1,083	0	0	0
Indonesia	2,300	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	11,095	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	37,094	0	0	0	0	338	338
United Arab Emirates	0	0	0	0	0	0	0
Venezuela	459	0	0	0	0	0	0
<b>Non OPEC</b>	<b>61,449</b>	<b>0</b>	<b>351</b>	<b>3,542</b>	<b>0</b>	<b>2,471</b>	<b>2,471</b>
Argentina	5,483	0	0	0	0	0	0
Aruba	0	0	0	625	0	0	0
Australia	650	0	0	0	0	0	0
Brazil	2,543	0	0	0	0	0	0
Brunei	2,159	0	0	0	0	0	0
Canada	6,970	0	306	0	0	1,373	1,373
China	2,795	0	0	0	0	0	0
Columbia	503	0	0	0	0	0	0
Ecuador	25,898	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	0
Japan	0	0	0	0	0	0	0
Korea, South	0	0	0	0	0	677	677
Malaysia	679	0	45	667	0	30	30
Mexico	4,795	0	0	0	0	0	0
Netherlands	0	0	0	0	0	29	29
Netherlands Antilles	0	0	0	0	0	0	0
Oman	2,929	0	0	0	0	0	0
Papua New Guinea	0	0	0	0	0	0	0
Peru	0	0	0	0	0	0	0
Singapore	0	0	0	0	0	20	20
Sweden	0	0	0	0	0	0	0
Taiwan	0	0	0	0	0	266	266
United Kingdom	0	0	0	0	0	0	0
Vietnam	2,356	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	2,250	0	0	0
Other	3,689	0	0	0	0	76	76
<b>Total</b>	<b>112,397</b>	<b>0</b>	<b>351</b>	<b>4,625</b>	<b>0</b>	<b>2,809</b>	<b>2,809</b>
<b>Persian Gulf<sup>b</sup></b>	<b>48,189</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>338</b>	<b>338</b>

See footnotes at end of table.

**Table 46. PAD Districts 4 and 5—Year-to-Date Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, January-April 2005 (Continued)**  
(Thousand Barrels)

Country of Origin	Motor Gasoline Blend. Comp.			Oxygenates			Distillate Fuel Oil				
	Reformulated	Conventional	Total	Fuel Ethanol (FE)	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	Total
<b>PAD District 4</b>											
<b>OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Algeria	0	0	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	0	0	0	0
<b>Non OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>592</b>	<b>26</b>	<b>8</b>	<b>626</b>
Canada	0	0	0	0	0	0	0	592	26	8	626
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>592</b>	<b>26</b>	<b>8</b>	<b>626</b>
<b>PAD District 5</b>											
<b>OPEC</b>	<b>185</b>	<b>1,172</b>	<b>1,357</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Algeria	0	0	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0	0	0
Nigeria	0	257	257	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	185	915	1,100	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	0	0	0	0
<b>Non OPEC</b>	<b>1,654</b>	<b>2,730</b>	<b>4,384</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>332</b>	<b>1,339</b>	<b>1,014</b>	<b>1</b>	<b>2,686</b>
Argentina	0	0	0	0	0	0	0	0	0	0	0
Aruba	0	0	0	0	0	0	200	191	0	0	391
Australia	0	0	0	0	0	0	0	0	0	0	0
Brazil	0	134	134	0	0	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0	0	0	0	0
Canada	329	1,334	1,663	0	0	0	96	492	0	1	589
China	0	109	109	0	0	0	0	0	0	0	0
Columbia	0	0	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	0	0	0	0
Finland	363	275	638	0	0	0	0	0	0	0	0
Germany	0	288	288	0	0	0	0	0	0	0	0
Japan	0	0	0	0	0	0	0	0	0	0	0
Korea, South	0	0	0	0	0	0	0	0	100	0	100
Malaysia	0	0	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0	0	0	0	0
Netherlands	0	0	0	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0	0	0
Papua New Guinea	0	0	0	0	0	0	0	0	0	0	0
Peru	0	0	0	0	0	0	0	0	0	0	0
Singapore	0	0	0	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0	0	0	0	0
Taiwan	0	0	0	0	0	0	0	0	0	0	0
United Kingdom	634	590	1,224	0	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	328	0	328	0	0	0	0	656	0	0	656
Other	0	0	0	0	0	0	36	0	914	0	950
<b>Total</b>	<b>1,839</b>	<b>3,902</b>	<b>5,741</b>	<b>79</b>	<b>50</b>	<b>0</b>	<b>332</b>	<b>1,339</b>	<b>1,014</b>	<b>1</b>	<b>2,686</b>
<b>Persian Gulf<sup>b</sup></b>	<b>185</b>	<b>915</b>	<b>1,100</b>	<b>0</b>	<b>50</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

See footnotes at end of table.

**Table 46. PAD Districts 4 and 5—Year-to-Date Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, January-April 2005 (Continued)**  
(Thousand Barrels)

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blend. Comp.	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			Total
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	
<b>PAD District 4</b>									
<b>OPEC</b>	0	0	0	0	0	0	0	0	0
Algeria	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	0	0
<b>Non OPEC</b>	0	6	0	34	0	0	0	0	0
Canada	0	6	0	34	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
<b>Total</b>	0	6	0	34	0	0	0	0	0
<b>PAD District 5</b>									
<b>OPEC</b>	0	0	0	488	0	0	0	692	692
Algeria	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	488	0	0	0	692	692
<b>Non OPEC</b>	0	3	0	3,571	0	724	417	2,255	3,396
Argentina	0	0	0	0	0	0	0	0	0
Aruba	0	0	0	168	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0
Brazil	0	0	0	0	0	100	0	0	100
Brunei	0	0	0	0	0	0	0	0	0
Canada	0	3	0	111	0	0	88	420	508
China	0	0	0	0	0	0	0	0	0
Columbia	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	204	204
Finland	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	0	0	0
Japan	0	0	0	0	0	0	0	0	0
Korea, South	0	0	0	2,015	0	0	0	0	0
Malaysia	0	0	0	200	0	0	0	0	0
Mexico	0	0	0	438	0	147	0	153	300
Netherlands	0	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0	657	657
Oman	0	0	0	0	0	0	0	0	0
Papua New Guinea	0	0	0	0	0	0	0	0	0
Peru	0	0	0	0	0	161	329	160	650
Singapore	0	0	0	549	0	0	0	0	0
Sweden	0	0	0	0	0	0	0	0	0
Taiwan	0	0	0	0	0	0	0	0	0
United Kingdom	0	0	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	0	0	316	0	0	316
Other	0	0	0	90	0	0	0	661	661
<b>Total</b>	0	3	0	4,059	0	724	417	2,947	4,088
<b>Persian Gulf<sup>b</sup></b>	0	0	0	0	0	0	0	0	0

See footnotes at end of table.

**Table 46. PAD Districts 4 and 5—Year-to-Date Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, January-April 2005 (Continued)**  
(Thousand Barrels)

Country of Origin	Petrochemical Feedstocks		Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Misc. Products	Total Products	Total Crude Oil and Products	Daily Average		
	Naphtha	Other Oils								Crude Oil	Products	Total
<b>PAD District 4</b>												
<b>OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Algeria	0	0	0	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	0	0	0	0	0
<b>Non OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>134</b>	<b>0</b>	<b>0</b>	<b>1,944</b>	<b>37,165</b>	<b>294</b>	<b>16</b>	<b>310</b>
Canada	0	0	0	0	134	0	0	1,944	37,165	294	16	310
Other	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>134</b>	<b>0</b>	<b>0</b>	<b>1,944</b>	<b>37,165</b>	<b>294</b>	<b>16</b>	<b>310</b>
<b>PAD District 5</b>												
<b>OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,008</b>	<b>54,956</b>	<b>425</b>	<b>33</b>	<b>458</b>
Algeria	0	0	0	0	0	0	0	1,083	1,083	0	9	9
Indonesia	0	0	0	0	0	0	0	0	2,300	19	0	19
Iran	0	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	11,095	92	0	92
Kuwait	0	0	0	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	257	257	0	2	2
Qatar	0	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	1,488	38,582	309	12	322
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	1,180	1,639	4	10	14
<b>Non OPEC</b>	<b>0</b>	<b>0</b>	<b>67</b>	<b>68</b>	<b>133</b>	<b>82</b>	<b>5</b>	<b>20,838</b>	<b>82,287</b>	<b>512</b>	<b>174</b>	<b>686</b>
Argentina	0	0	0	0	0	0	0	0	5,483	46	0	46
Aruba	0	0	0	0	0	0	0	1,184	1,184	0	10	10
Australia	0	0	0	0	0	0	0	0	650	5	0	5
Brazil	0	0	0	0	0	0	0	234	2,777	21	2	23
Brunei	0	0	0	0	0	0	0	0	2,159	18	0	18
Canada	0	0	0	68	133	0	5	4,801	11,771	58	40	98
China	0	0	67	0	0	0	0	176	2,971	23	1	25
Columbia	0	0	0	0	0	0	0	0	503	4	0	4
Ecuador	0	0	0	0	0	0	0	204	26,102	216	2	218
Finland	0	0	0	0	0	0	0	638	638	0	5	5
Germany	0	0	0	0	0	0	0	288	288	0	2	2
Japan	0	0	0	0	0	0	0	0	0	0	0	0
Korea, South	0	0	0	0	0	82	0	2,874	2,874	0	24	24
Malaysia	0	0	0	0	0	0	0	942	1,621	6	8	14
Mexico	0	0	0	0	0	0	0	738	5,533	40	6	46
Netherlands	0	0	0	0	0	0	0	29	29	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0	657	657	0	5	5
Oman	0	0	0	0	0	0	0	0	2,929	24	0	24
Papua New Guinea	0	0	0	0	0	0	0	0	0	0	0	0
Peru	0	0	0	0	0	0	0	650	650	0	5	5
Singapore	0	0	0	0	0	0	0	569	569	0	5	5
Sweden	0	0	0	0	0	0	0	0	0	0	0	0
Taiwan	0	0	0	0	0	0	0	266	266	0	2	2
United Kingdom	0	0	0	0	0	0	0	1,224	1,224	0	10	10
Vietnam	0	0	0	0	0	0	0	0	2,356	20	0	20
Virgin Islands, U.S.	0	0	0	0	0	0	0	3,550	3,550	0	30	30
Other	0	0	0	0	0	0	0	1,814	5,503	31	15	46
<b>Total</b>	<b>0</b>	<b>0</b>	<b>67</b>	<b>68</b>	<b>133</b>	<b>82</b>	<b>5</b>	<b>24,846</b>	<b>137,243</b>	<b>937</b>	<b>207</b>	<b>1,144</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,488</b>	<b>49,677</b>	<b>402</b>	<b>12</b>	<b>414</b>

<sup>a</sup> Crude oil and unfinished oils are reported by the PAD District in which they are to be processed; all other products are reported by the PAD District of entry.

Includes crude oil imported for storage in the Strategic Petroleum Reserve.

<sup>b</sup> Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

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

Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

**Table 47. Exports of Crude Oil and Petroleum Products by PAD District, April 2005**  
(Thousand Barrels)

Commodity	PAD Districts					U.S. Totals	
	1	2	3	4	5	Total	Daily Average
<b>Crude Oil<sup>a</sup></b>	<b>1,241</b>	<b>1,638</b>	<b>0</b>	<b>43</b>	<b>0</b>	<b>2,922</b>	<b>97</b>
<b>Natural Gas Liquids</b>	<b>213</b>	<b>451</b>	<b>689</b>	<b>65</b>	<b>466</b>	<b>1,884</b>	<b>63</b>
Pentanes Plus	0	76	1	53	14	143	5
Liquefied Petroleum Gases	213	375	688	12	453	1,741	58
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	11	33	633	1	450	1,127	38
Normal Butane/Butylene	202	342	55	11	3	614	20
Isobutane/Isobutylene	0	0	0	0	0	0	0
<b>Other Liquids</b>	<b>526</b>	<b>22</b>	<b>2,198</b>	<b>0</b>	<b>97</b>	<b>2,844</b>	<b>95</b>
Other Hydrocarbons/Oxygenates	330	22	752	0	94	1,199	40
Other Hydrocarbons/Hydrogen	0	0	0	0	0	0	0
Oxygenates	330	22	752	0	94	1,199	40
Fuel Ethanol (FE)	0	0	0	0	0	0	0
Methyl Tertiary Butyl Ether (MTBE)	233	0	661	0	4	898	30
Other Oxygenates	97	22	92	0	90	301	10
Motor Gasoline Blend. Comp	196	1	1,446	0	3	1,645	55
Reformulated	0	0	0	0	0	0	0
Conventional	196	1	1,446	0	3	1,645	55
Aviation Gasoline Blend. Comp.	0	0	0	0	0	0	0
<b>Finished Petroleum Products</b>	<b>3,013</b>	<b>793</b>	<b>26,493</b>	<b>33</b>	<b>3,482</b>	<b>33,813</b>	<b>1,127</b>
Finished Motor Gasoline	169	0	2,839	0	398	3,406	114
Reformulated	163	0	1	0	331	495	17
Conventional	5	0	2,838	0	68	2,911	97
Finished Aviation Gasoline	0	0	0	0	0	0	0
Kerosene-Type Jet Fuel	827	2	1,693	0	405	2,927	98
Kerosene	1	1	559	0	0	561	19
Distillate Fuel Oil	131	333	5,148	0	139	5,751	192
15 ppm sulfur and under	0	0	0	0	0	0	0
Greater than 15 ppm to 500 ppm sulfur	130	25	1,141	0	22	1,318	44
Greater than 500 ppm sulfur	1	308	4,006	0	118	4,433	148
Residual Fuel Oil	793	32	7,654	2	809	9,290	310
Naphtha For Petro. Feed. Use	0	0	0	0	0	0	0
Other Oils for Petro. Feed. Use	0	0	0	0	0	0	0
Special Naphthas	17	0	135	0	286	438	15
Lubricants	110	110	1,264	19	53	1,556	52
Waxes	27	24	52	0	10	113	4
Petroleum Coke	911	168	7,089	3	1,285	9,456	315
Asphalt and Road Oil	14	121	6	8	77	226	8
Miscellaneous Products	14	0	54	0	20	88	3
<b>Total</b>	<b>4,993</b>	<b>2,904</b>	<b>29,380</b>	<b>140</b>	<b>4,045</b>	<b>41,462</b>	<b>1,382</b>

<sup>a</sup> Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries.  
Note: Totals may not equal sum of components due to independent rounding.

Sources: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report" and the U.S. Bureau of the Census.

**Table 48. Year-to-Date Exports of Crude Oil and Petroleum Products by PAD District,  
January-April 2005**  
(Thousand Barrels)

Commodity	PAD Districts					U.S. Totals	
	1	2	3	4	5	Total	Daily Average
<b>Crude Oil<sup>a</sup></b>	<b>1,846</b>	<b>3,882</b>	<b>0</b>	<b>153</b>	<b>1</b>	<b>5,883</b>	<b>49</b>
<b>Natural Gas Liquids</b>	<b>362</b>	<b>1,881</b>	<b>2,298</b>	<b>96</b>	<b>1,809</b>	<b>6,447</b>	<b>54</b>
Pentanes Plus	1	340	1	81	26	449	4
Liquefied Petroleum Gases	361	1,542	2,297	15	1,783	5,998	50
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	83	135	2,044	4	1,773	4,039	34
Normal Butane/Butylene	278	1,407	253	11	10	1,959	16
Isobutane/Isobutylene	0	0	0	0	0	0	0
<b>Other Liquids</b>	<b>873</b>	<b>216</b>	<b>6,781</b>	<b>4</b>	<b>500</b>	<b>8,373</b>	<b>70</b>
Other Hydrocarbons/Oxygenates	546	214	2,910	4	485	4,159	35
Other Hydrocarbons/Hydrogen	0	0	0	0	0	0	0
Oxygenates	546	214	2,910	4	485	4,159	35
Fuel Ethanol (FE)	0	0	0	0	0	0	0
Methyl Tertiary Butyl Ether (MTBE)	234	85	2,532	0	14	2,865	24
Other Oxygenates	312	130	378	4	471	1,294	11
Motor Gasoline Blending Components (MGBC)	327	2	3,871	0	15	4,214	35
Reformulated	0	0	0	0	0	0	0
Conventional	327	2	3,871	0	15	4,214	35
Aviation Gasoline Blending Components	0	0	0	0	0	0	0
<b>Finished Petroleum Products</b>	<b>8,088</b>	<b>3,198</b>	<b>87,975</b>	<b>139</b>	<b>25,573</b>	<b>124,974</b>	<b>1,041</b>
Finished Motor Gasoline	1,213	4	13,616	0	1,373	16,206	135
Reformulated	318	0	1	0	691	1,011	8
Conventional	895	3	13,615	0	682	15,195	127
Finished Aviation Gasoline	0	0	0	0	0	0	0
Kerosene-Type Jet Fuel	1,311	32	3,673	0	2,899	7,915	66
Kerosene	5	2	652	0	1	660	5
Distillate Fuel Oil	136	1,194	11,943	0	1,987	15,260	127
15 ppm sulfur and under	0	0	0	0	0	0	0
Greater than 15 ppm to 500 ppm sulfur	133	419	3,551	0	742	4,846	40
Greater than 500 ppm sulfur	3	775	8,392	0	1,245	10,414	87
Residual Fuel Oil	2,741	329	24,964	15	6,788	34,836	290
Naphtha For Petro. Feed. Use	0	0	0	0	0	0	0
Other Oils for Petro. Feed. Use	0	0	0	0	0	0	0
Special Naphthas	35	1	1,548	1	1,153	2,738	23
Lubricants	416	429	3,788	75	335	5,042	42
Waxes	175	112	205	2	39	533	4
Petroleum Coke	1,772	626	27,106	9	10,664	40,177	335
Asphalt and Road Oil	215	466	22	36	284	1,023	9
Miscellaneous Products	68	4	460	0	51	583	5
<b>Total</b>	<b>11,169</b>	<b>9,177</b>	<b>97,054</b>	<b>392</b>	<b>27,883</b>	<b>145,676</b>	<b>1,214</b>

<sup>a</sup> Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries.

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

Sources: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report" and the U.S. Bureau of the Census.

**Table 49. Exports of Crude Oil and Petroleum Products by Destination, April 2005**  
(Thousand Barrels)

Destination	Crude Oil <sup>a</sup>	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils	Finished Motor Gasoline		
					Reformulated	Conventional	Total
Argentina	0	0	1	0	0	0	0
Australia	0	0	0	0	0	0	0
Bahamas	0	0	2	0	3	28	31
Bahrain	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	0
Belize	0	0	0	0	0	30	30
Brazil	0	0	0	0	0	0	0
Canada	2,922	142	614	0	329	66	395
Cayman Islands	0	0	0	0	0	10	10
Chile	0	0	0	0	150	0	150
China	0	0	0	0	0	2	2
Colombia	0	1	0	0	0	0	0
Costa Rica	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0
Dominican Republic	0	0	0	0	0	4	4
Ecuador	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0
El Salvador	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0
France	0	0	0	0	0	1	1
Germany	0	0	0	0	0	0	0
Ghana	0	0	0	0	0	0	0
Gibraltar	0	0	0	0	0	0	0
Greece	0	0	0	0	0	0	0
Guatemala	0	0	96	0	0	0	0
Honduras	0	0	36	0	1	85	86
Hong Kong	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0
Ireland	0	0	0	0	0	0	0
Israel	0	0	0	0	0	0	0
Italy	0	0	0	0	0	0	0
Jamaica	0	0	0	0	0	0	0
Japan	0	0	1	0	0	0	0
Korea, South	0	0	0	0	0	0	0
Lebanon	0	0	0	0	0	0	0
Mexico	0	0	902	0	2	2,630	2,631
Morocco	0	0	0	0	0	0	0
Mozambique	0	0	0	0	0	0	0
Netherlands	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0
New Zealand	0	0	0	0	0	0	0
Nicaragua	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0
Norway	0	0	0	0	1	0	1
Pakistan	0	0	0	0	0	0	0
Panama	0	0	0	0	0	0	0
Peru	0	0	0	0	0	0	0
Philippines	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	0	42	42
Romania	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0
Serbia and Montenegro	0	0	0	0	0	0	0
Singapore	0	0	82	0	0	0	0
South Africa	0	0	0	0	0	0	0
Spain	0	0	0	0	0	0	0
Switzerland	0	0	0	0	0	0	0
Taiwan	0	0	0	0	0	0	0
Thailand	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0
Turkey	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0
United Kingdom	0	0	2	0	1	1	2
Venezuela	0	0	0	0	0	0	0
Other	0	0	5	0	8	12	21
<b>Total</b>	<b>2,922</b>	<b>143</b>	<b>1,741</b>	<b>0</b>	<b>495</b>	<b>2,911</b>	<b>3,406</b>

See footnotes at end of table.

**Table 49. Exports of Crude Oil and Petroleum Products by Destination, April 2005 (Continued)**  
(Thousand Barrels)

Destination	Motor Gasoline Blend. Comp.			Oxygenates			Distillate Fuel Oil				
	Reform- ulated	Conven- tional	Total	Fuel Ethanol (FE)	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygen- ates	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	Total
Argentina	0	1	1	0	0	0	0	0	813	0	813
Australia	0	0	0	0	4	1	0	0	0	0	0
Bahamas	0	53	53	0	0	58	0	0	40	0	40
Bahrain	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	12	0	130	0	0	130
Belize	0	0	0	0	0	0	0	0	44	0	44
Brazil	0	1	1	0	0	59	0	0	0	0	0
Canada	0	1	1	0	525	11	0	30	426	0	456
Cayman Islands	0	0	0	0	0	0	0	0	35	0	35
Chile	0	768	768	0	0	0	0	314	1,113	0	1,426
China	0	2	2	0	0	0	0	0	0	0	0
Colombia	0	0	0	0	0	0	0	235	169	0	404
Costa Rica	0	0	0	0	0	0	0	6	0	0	6
Denmark	0	0	0	0	0	0	0	0	0	0	0
Dominican Republic	0	0	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	241	0	0	241
Egypt	0	0	0	0	0	0	0	0	0	0	0
El Salvador	0	13	13	0	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0	0	0	0	0
France	0	0	0	0	0	0	0	0	855	0	855
Germany	0	15	15	0	0	0	0	0	0	0	0
Ghana	0	0	0	0	0	0	0	0	0	0	0
Gibraltar	0	0	0	0	0	0	0	0	0	0	0
Greece	0	0	0	0	0	0	0	0	0	0	0
Guatemala	0	211	211	0	0	0	0	0	0	0	0
Honduras	0	251	251	0	0	0	0	0	0	0	0
Hong Kong	0	0	0	0	0	0	0	1	0	0	1
India	0	0	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0	0	0
Ireland	0	0	0	0	0	0	0	0	0	0	0
Israel	0	0	0	0	0	12	0	0	0	0	0
Italy	0	0	0	0	0	0	0	0	0	0	0
Jamaica	0	1	1	0	0	0	0	0	0	0	0
Japan	0	0	0	0	0	69	0	0	0	0	0
Korea, South	0	0	0	0	0	5	0	0	0	0	0
Lebanon	0	0	0	0	0	0	0	0	0	0	0
Mexico	0	201	201	0	369	17	0	42	186	0	228
Morocco	0	0	0	0	0	0	0	0	0	0	0
Mozambique	0	0	0	0	0	0	0	0	0	0	0
Netherlands	0	0	0	0	0	4	0	0	285	0	285
Netherlands Antilles	0	0	0	0	0	0	0	0	0	0	0
New Zealand	0	0	0	0	0	0	0	0	0	0	0
Nicaragua	0	0	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0	0	0	0	0
Pakistan	0	0	0	0	0	0	0	0	0	0	0
Panama	0	123	123	0	0	0	0	0	0	0	0
Peru	0	0	0	0	0	0	0	264	0	0	264
Philippines	0	0	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0	0	0	0
Puerto Rico	0	2	2	0	0	0	0	0	0	0	0
Romania	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0	0	0
Serbia and Montenegro	0	0	0	0	0	0	0	0	0	0	0
Singapore	0	0	0	0	0	46	0	1	0	0	1
South Africa	0	0	0	0	0	0	0	0	0	0	0
Spain	0	0	0	0	0	0	0	0	0	0	0
Switzerland	0	0	0	0	0	0	0	0	0	0	0
Taiwan	0	0	0	0	0	0	0	0	0	0	0
Thailand	0	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	1	1	0	0	0	0	0	0	0	0
Turkey	0	0	0	0	0	3	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0
United Kingdom	0	0	0	0	0	2	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	0	0	0	0
Other	0	1	1	0	0	2	0	54	467	0	522
<b>Total</b>	<b>0</b>	<b>1,645</b>	<b>1,645</b>	<b>0</b>	<b>898</b>	<b>301</b>	<b>0</b>	<b>1,318</b>	<b>4,433</b>	<b>0</b>	<b>5,751</b>

See footnotes at end of table.

**Table 49. Exports of Crude Oil and Petroleum Products by Destination, April 2005 (Continued)**  
(Thousand Barrels)

Destination	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blend. Comp.	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil	Petrochemical Feedstocks		Waxes
							Naphtha	Other Oils	
Argentina	0	0	0	92	0	0	0	0	0
Australia	0	0	0	0	0	6	0	0	0
Bahamas	126	0	0	20	0	740	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	238	0	0	0	0	0
Belize	0	0	0	20	0	0	0	0	0
Brazil	0	0	0	12	0	3	0	0	0
Canada	1	0	0	571	3	614	0	0	49
Cayman Islands	0	0	0	0	0	1	0	0	0
Chile	0	0	0	446	0	0	0	0	1
China	0	0	0	0	0	0	0	0	0
Colombia	0	0	0	0	0	0	0	0	1
Costa Rica	0	0	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0	0	0
Dominican Republic	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	9	0	0	0	0
Egypt	0	0	0	0	0	0	0	0	0
El Salvador	0	0	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0	0	0
France	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	0	0	1
Ghana	0	0	0	0	0	0	0	0	0
Gibraltar	0	0	0	0	0	1,208	0	0	0
Greece	0	0	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0	0	0
Honduras	0	0	0	20	0	145	0	0	0
Hong Kong	0	0	0	0	0	78	0	0	1
India	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0
Ireland	0	0	0	0	0	0	0	0	0
Israel	0	0	0	0	0	0	0	0	0
Italy	0	0	0	0	0	0	0	0	0
Jamaica	0	0	0	0	0	918	0	0	0
Japan	0	0	0	0	0	0	0	0	1
Korea, South	258	0	0	1	0	319	0	0	1
Lebanon	0	0	0	1	0	1	0	0	0
Mexico	0	0	0	0	359	889	0	0	50
Morocco	0	0	0	0	0	0	0	0	0
Mozambique	0	0	0	0	0	0	0	0	0
Netherlands	176	0	0	0	13	443	0	0	0
Netherlands Antilles	0	0	0	0	0	636	0	0	0
New Zealand	0	0	0	0	0	0	0	0	0
Nicaragua	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	30	0	0	0
Norway	0	0	0	0	0	0	0	0	0
Pakistan	0	0	0	0	0	0	0	0	0
Panama	0	0	0	0	1	1,611	0	0	0
Peru	0	0	0	0	5	0	0	0	0
Philippines	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	45	1	0	0	3
Romania	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	15	0	0	0	0	0
Serbia and Montenegro	0	0	0	0	0	0	0	0	0
Singapore	0	0	0	0	0	1,315	0	0	0
South Africa	0	0	0	0	0	0	0	0	0
Spain	0	0	0	0	0	24	0	0	0
Switzerland	0	0	0	0	0	0	0	0	0
Taiwan	0	0	0	0	0	0	0	0	0
Thailand	0	0	0	0	0	2	0	0	0
Trinidad and Tobago	0	0	0	0	0	3	0	0	0
Turkey	0	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	2	0	0	0	0	0
United Kingdom	0	0	0	1,472	0	0	0	0	1
Venezuela	0	0	0	0	0	0	0	0	0
Other	0	0	0	17	3	303	0	0	4
<b>Total</b>	<b>561</b>	<b>0</b>	<b>0</b>	<b>2,927</b>	<b>438</b>	<b>9,290</b>	<b>0</b>	<b>0</b>	<b>113</b>

See footnotes at end of table.

**Table 49. Exports of Crude Oil and Petroleum Products by Destination, April 2005 (Continued)**

(Thousand Barrels)

Destination	Petroleum Coke	Asphalt and Road Oil	Lubricants	Misc. Products	Total Products	Total Crude Oil and Products	Daily Average		
							Crude Oil	Products	Total
Argentina	0	0	10	0	917	917	0	31	31
Australia	196	0	4	0	210	210	0	7	7
Bahamas	0	0	4	3	1,077	1,077	0	36	36
Bahrain	0	0	1	0	1	1	0	0	0
Belgium	37	1	40	0	458	458	0	15	15
Belize	0	0	0	0	95	95	0	3	3
Brazil	905	1	49	0	1,031	1,031	0	34	34
Canada	1,353	150	182	3	5,071	7,993	97	169	266
Cayman Islands	0	0	0	0	46	46	0	2	2
Chile	0	1	78	0	2,870	2,870	0	96	96
China	248	14	25	0	293	293	0	10	10
Colombia	0	0	55	0	461	461	0	15	15
Costa Rica	0	0	7	0	13	13	0	0	0
Denmark	165	0	0	0	165	165	0	6	6
Dominican Republic	0	0	8	0	13	13	0	0	0
Ecuador	0	0	6	0	256	256	0	9	9
Egypt	0	0	0	0	0	0	0	0	0
El Salvador	0	0	4	0	17	17	0	1	1
Finland	0	1	0	0	1	1	0	0	0
France	50	0	18	0	924	924	0	31	31
Germany	272	0	1	0	290	290	0	10	10
Ghana	0	0	1	0	1	1	0	0	0
Gibraltar	0	0	0	0	1,208	1,208	0	40	40
Greece	0	0	1	0	1	1	0	0	0
Guatemala	0	1	8	0	316	316	0	11	11
Honduras	0	0	6	0	544	544	0	18	18
Hong Kong	0	0	2	0	82	82	0	3	3
India	0	2	1	0	4	4	0	0	0
Indonesia	87	0	5	0	92	92	0	3	3
Ireland	191	0	0	0	191	191	0	6	6
Israel	314	0	1	0	327	327	0	11	11
Italy	1,284	0	17	0	1,301	1,301	0	43	43
Jamaica	171	1	7	0	1,097	1,097	0	37	37
Japan	829	1	13	1	917	917	0	31	31
Korea, South	1	1	8	0	594	594	0	20	20
Lebanon	139	0	0	0	142	142	0	5	5
Mexico	946	44	562	72	7,271	7,271	0	242	242
Morocco	142	0	0	0	142	142	0	5	5
Mozambique	0	0	0	0	0	0	0	0	0
Netherlands	342	0	2	0	1,265	1,265	0	42	42
Netherlands Antilles	0	0	29	0	665	665	0	22	22
New Zealand	99	0	1	0	100	100	0	3	3
Nicaragua	0	0	4	0	4	4	0	0	0
Nigeria	0	0	62	0	92	92	0	3	3
Norway	75	0	0	0	77	77	0	3	3
Pakistan	0	0	0	0	1	1	0	0	0
Panama	0	0	9	0	1,744	1,744	0	58	58
Peru	0	0	65	0	335	335	0	11	11
Philippines	0	0	0	0	2	2	0	0	0
Portugal	0	0	0	0	0	0	0	0	0
Puerto Rico	0	0	116	0	209	209	0	7	7
Romania	0	0	0	0	0	0	0	0	0
Saudi Arabia	1	0	2	0	18	18	0	1	1
Serbia and Montenegro	0	0	0	0	0	0	0	0	0
Singapore	0	1	41	0	1,486	1,486	0	50	50
South Africa	0	0	14	0	14	14	0	0	0
Spain	788	0	2	0	813	813	0	27	27
Switzerland	0	0	0	0	1	1	0	0	0
Taiwan	0	1	5	0	7	7	0	0	0
Thailand	0	1	13	0	17	17	0	1	1
Trinidad and Tobago	0	0	2	0	6	6	0	0	0
Turkey	533	0	15	0	551	551	0	18	18
United Arab Emirates	0	0	1	0	3	3	0	0	0
United Kingdom	108	1	2	5	1,596	1,596	0	53	53
Venezuela	125	0	10	0	136	136	0	5	5
Other	55	4	37	4	959	959	0	31	31
<b>Total</b>	<b>9,456</b>	<b>226</b>	<b>1,556</b>	<b>88</b>	<b>38,540</b>	<b>41,462</b>	<b>97</b>	<b>1,285</b>	<b>1,382</b>

<sup>a</sup> Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries.

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

Sources: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report" and the U.S. Bureau of the Census.

**Table 50. Year-to-Date Exports of Crude Oil and Petroleum Products by Destination, January-April 2005**  
(Thousand Barrels)

Destination	Crude Oil <sup>a</sup>	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils	Finished Motor Gasoline		
					Reformulated	Conventional	Total
Argentina	0	0	1	0	0	0	0
Australia	0	0	0	0	0	0	0
Bahamas	0	0	43	0	8	102	110
Bahrain	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	0
Belize	0	0	0	0	0	79	79
Brazil	0	0	0	0	0	0	0
Canada	5,882	442	1,901	0	812	479	1,291
Cayman Islands	0	0	0	0	0	29	29
Chile	0	0	0	0	150	907	1,057
China	0	4	0	0	0	13	13
Colombia	0	1	0	0	0	0	0
Costa Rica	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0
Dominican Republic	0	0	0	0	0	4	4
Ecuador	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0
El Salvador	0	0	0	0	0	64	64
Finland	0	0	0	0	0	1	1
France	0	0	0	0	0	2	2
Germany	0	0	0	0	0	3	3
Ghana	0	0	0	0	0	0	0
Gibraltar	0	0	0	0	0	0	0
Greece	0	0	0	0	0	0	0
Guatemala	0	0	236	0	0	175	175
Honduras	0	0	165	0	6	433	439
Hong Kong	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	1	1
Ireland	0	0	0	0	0	0	0
Israel	0	0	0	0	0	0	0
Italy	0	0	0	0	0	0	0
Jamaica	0	0	0	0	0	0	0
Japan	0	0	1	0	1	1	2
Korea, South	0	0	0	0	0	13	13
Lebanon	0	0	0	0	0	0	0
Mexico	0	0	3,405	0	4	12,469	12,472
Morocco	0	0	0	0	0	0	0
Mozambique	0	0	0	0	0	0	0
Netherlands	0	0	137	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0
New Zealand	0	0	0	0	0	0	0
Nicaragua	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0
Norway	0	0	2	0	1	0	1
Pakistan	0	0	0	0	0	0	0
Panama	0	0	0	0	0	112	112
Peru	0	0	0	0	0	0	0
Philippines	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0
Puerto Rico	0	0	1	0	0	45	45
Romania	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0
Serbia and Montenegro	0	0	0	0	0	0	0
Singapore	0	0	83	0	3	49	52
South Africa	0	0	0	0	0	1	1
Spain	0	0	0	0	0	0	0
Switzerland	0	0	0	0	0	0	0
Taiwan	0	0	0	0	0	0	0
Thailand	0	1	0	0	0	0	0
Trinidad and Tobago	0	0	2	0	0	0	0
Turkey	0	0	0	0	0	0	0
United Arab Emirates	0	0	1	0	0	0	0
United Kingdom	0	0	6	0	4	3	7
Venezuela	0	0	0	0	0	0	0
Other	1	1	14	0	22	210	233
<b>Total</b>	<b>5,883</b>	<b>449</b>	<b>5,998</b>	<b>0</b>	<b>1,011</b>	<b>15,195</b>	<b>16,206</b>

See footnotes at end of table.

**Table 50. Year-to-Date Exports of Crude Oil and Petroleum Products by Destination, January-April 2005 (Continued)**  
(Thousand Barrels)

Destination	Motor Gasoline Blend. Comp.			Oxygenates			Distillate Fuel Oil				
	Reform- ulated	Conven- tional	Total	Fuel Ethanol (FE)	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygen- ates	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	Total
Argentina	0	1	1	0	0	18	0	0	1,078	0	1,078
Australia	0	2	2	0	4	2	0	1	0	0	1
Bahamas	0	178	178	0	0	206	0	0	83	0	83
Bahrain	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	1	1	0	0	50	0	146	0	0	146
Belize	0	0	0	0	0	0	0	0	103	0	103
Brazil	0	3	3	0	0	254	0	0	0	0	0
Canada	0	2	2	0	1,398	64	0	472	1,178	0	1,651
Cayman Islands	0	0	0	0	0	0	0	0	57	0	57
Chile	0	1,576	1,576	0	0	0	0	682	1,113	0	1,795
China	0	6	6	0	0	0	0	0	0	0	0
Colombia	0	0	0	0	0	2	0	235	650	0	885
Costa Rica	0	414	414	0	0	2	0	13	0	0	13
Denmark	0	0	0	0	0	0	0	0	0	0	0
Dominican Republic	0	0	0	0	0	2	0	24	756	0	780
Ecuador	0	223	223	0	0	0	0	241	316	0	557
Egypt	0	0	0	0	0	0	0	0	0	0	0
El Salvador	0	30	30	0	0	0	0	1	0	0	1
Finland	0	0	0	0	0	0	0	1	0	0	1
France	0	0	0	0	0	4	0	0	855	0	855
Germany	0	15	15	0	0	0	0	0	0	0	0
Ghana	0	0	0	0	0	0	0	0	0	0	0
Gibraltar	0	0	0	0	0	0	0	0	0	0	0
Greece	0	0	0	0	0	0	0	0	0	0	0
Guatemala	0	211	211	0	0	0	0	0	500	0	500
Honduras	0	546	546	0	0	0	0	0	30	0	30
Hong Kong	0	1	1	0	0	4	0	1	0	0	1
India	0	0	0	0	0	0	0	0	0	0	0
Indonesia	0	1	1	0	0	84	0	0	0	0	0
Ireland	0	0	0	0	0	0	0	0	0	0	0
Israel	0	0	0	0	0	26	0	0	0	0	0
Italy	0	0	0	0	0	0	0	404	0	0	404
Jamaica	0	1	1	0	0	0	0	0	247	0	247
Japan	0	2	2	0	3	267	0	71	0	0	71
Korea, South	0	0	0	0	0	11	0	0	0	0	0
Lebanon	0	0	0	0	0	0	0	0	0	0	0
Mexico	0	730	730	0	1,452	67	0	805	1,658	0	2,463
Morocco	0	0	0	0	0	0	0	0	0	0	0
Mozambique	0	0	0	0	0	0	0	0	0	0	0
Netherlands	0	0	0	0	0	7	0	315	822	0	1,137
Netherlands Antilles	0	0	0	0	0	0	0	0	0	0	0
New Zealand	0	0	0	0	0	0	0	0	0	0	0
Nicaragua	0	0	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0	0	0	0	0
Pakistan	0	0	0	0	0	0	0	0	0	0	0
Panama	0	123	123	0	0	0	0	0	100	0	100
Peru	0	0	0	0	0	0	0	814	391	0	1,204
Philippines	0	1	1	0	0	4	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0	0	0	0
Puerto Rico	0	137	137	0	0	0	0	306	0	0	306
Romania	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0	0	0
Serbia and Montenegro	0	0	0	0	0	0	0	0	0	0	0
Singapore	0	1	1	0	7	183	0	240	1	0	241
South Africa	0	0	0	0	0	2	0	0	0	0	0
Spain	0	0	0	0	0	0	0	0	0	0	0
Switzerland	0	0	0	0	0	0	0	0	0	0	0
Taiwan	0	0	0	0	0	1	0	2	0	0	2
Thailand	0	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	1	1	0	0	0	0	0	0	0	0
Turkey	0	0	0	0	0	3	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	2	0	0	0	0	0
United Kingdom	0	0	0	0	0	2	0	17	0	0	17
Venezuela	0	1	1	0	0	1	0	0	0	0	0
Other	0	7	7	0	1	26	0	55	476	0	531
<b>Total</b>	<b>0</b>	<b>4,214</b>	<b>4,214</b>	<b>0</b>	<b>2,865</b>	<b>1,294</b>	<b>0</b>	<b>4,846</b>	<b>10,414</b>	<b>0</b>	<b>15,260</b>

See footnotes at end of table.

**Table 50. Year-to-Date Exports of Crude Oil and Petroleum Products by Destination, January-April 2005 (Continued)**  
(Thousand Barrels)

Destination	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blend. Comp.	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil	Petrochemical Feedstocks		Waxes
							Naphtha	Other Oils	
Argentina	0	0	0	161	0	0	0	0	1
Australia	0	0	0	0	1	12	0	0	1
Bahamas	156	0	0	53	0	4,194	0	0	0
Bahrain	0	0	0	1	0	0	0	0	0
Belgium	0	0	0	238	0	215	0	0	4
Belize	0	0	0	40	0	0	0	0	0
Brazil	0	0	0	33	27	4	0	0	1
Canada	1	0	0	3,453	9	3,064	0	0	282
Cayman Islands	0	0	0	0	0	4	0	0	0
Chile	0	0	0	566	1	1,357	0	0	2
China	0	0	0	0	0	2	0	0	2
Colombia	0	0	0	0	0	0	0	0	1
Costa Rica	1	0	0	176	0	381	0	0	1
Denmark	0	0	0	0	0	0	0	0	0
Dominican Republic	2	0	0	0	82	566	0	0	0
Ecuador	0	0	0	0	9	196	0	0	0
Egypt	0	0	0	0	0	0	0	0	0
El Salvador	0	0	0	0	0	130	0	0	0
Finland	0	0	0	0	0	320	0	0	0
France	0	0	0	0	0	0	0	0	3
Germany	0	0	0	0	0	0	0	0	8
Ghana	0	0	0	0	0	0	0	0	0
Gibraltar	0	0	0	642	0	1,605	0	0	0
Greece	0	0	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	199	0	0	1
Honduras	0	0	0	197	0	482	0	0	0
Hong Kong	0	0	0	0	0	514	0	0	4
India	0	0	0	1	0	369	0	0	1
Indonesia	0	0	0	0	0	164	0	0	0
Ireland	0	0	0	0	0	0	0	0	1
Israel	0	0	0	333	0	1	0	0	0
Italy	0	0	0	2	0	1	0	0	1
Jamaica	0	0	0	0	0	2,442	0	0	0
Japan	0	0	0	0	260	361	0	0	8
Korea, South	319	0	0	2	227	635	0	0	2
Lebanon	0	0	0	1	0	4	0	0	0
Mexico	1	0	0	0	1,654	3,654	0	0	190
Morocco	0	0	0	0	0	0	0	0	0
Mozambique	0	0	0	0	0	0	0	0	0
Netherlands	176	0	0	130	14	443	0	0	0
Netherlands Antilles	0	0	0	0	0	1,968	0	0	0
New Zealand	0	0	0	0	0	0	0	0	0
Nicaragua	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	30	0	0	0
Norway	0	0	0	0	0	0	0	0	0
Pakistan	0	0	0	21	0	0	0	0	1
Panama	0	0	0	0	6	4,426	0	0	0
Peru	0	0	0	0	5	0	0	0	0
Philippines	0	0	0	0	1	3	0	0	1
Portugal	0	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	50	6	0	0	3
Romania	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	33	0	0	0	0	0
Serbia and Montenegro	0	0	0	0	0	0	0	0	0
Singapore	0	0	0	0	379	5,990	0	0	0
South Africa	0	0	0	21	0	0	0	0	8
Spain	0	0	0	0	0	218	0	0	1
Switzerland	0	0	0	0	0	0	0	0	0
Taiwan	1	0	0	0	0	1	0	0	1
Thailand	0	0	0	0	0	2	0	0	1
Trinidad and Tobago	0	0	0	0	0	3	0	0	0
Turkey	0	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	3	8	0	0	0	0
United Kingdom	1	0	0	1,772	0	0	0	0	2
Venezuela	0	0	0	0	0	410	0	0	0
Other	2	0	0	36	5	460	0	0	1
<b>Total</b>	<b>660</b>	<b>0</b>	<b>0</b>	<b>7,915</b>	<b>2,738</b>	<b>34,836</b>	<b>0</b>	<b>0</b>	<b>533</b>

See footnotes at end of table.

**Table 50. Year-to-Date Exports of Crude Oil and Petroleum Products by Destination, January-April 2005 (Continued)**  
(Thousand Barrels)

Destination	Petroleum Coke	Asphalt and Road Oil	Lubricants	Misc. Products	Total Products	Total Crude Oil and Products	Daily Average		
							Crude Oil	Products	Total
Argentina	0	1	52	0	1,312	1,312	0	11	11
Australia	1,221	2	48	0	1,294	1,294	0	11	11
Bahamas	0	0	18	26	5,067	5,067	0	42	42
Bahrain	0	0	1	0	2	2	0	0	0
Belgium	1,230	4	109	0	1,997	1,997	0	17	17
Belize	0	0	2	0	224	224	0	2	2
Brazil	3,966	7	160	1	4,456	4,456	0	37	37
Canada	2,942	725	694	18	17,937	23,819	49	149	198
Cayman Islands	0	0	3	0	92	92	0	1	1
Chile	472	3	292	0	7,121	7,121	0	59	59
China	249	61	101	1	440	440	0	4	4
Colombia	0	0	244	0	1,133	1,133	0	9	9
Costa Rica	159	0	44	0	1,190	1,190	0	10	10
Denmark	461	0	1	0	461	461	0	4	4
Dominican Republic	169	0	52	0	1,658	1,658	0	14	14
Ecuador	0	0	16	0	1,000	1,000	0	8	8
Egypt	0	0	9	0	9	9	0	0	0
El Salvador	0	0	22	0	247	247	0	2	2
Finland	0	1	2	0	326	326	0	3	3
France	1,372	0	34	0	2,269	2,269	0	19	19
Germany	324	6	6	0	362	362	0	3	3
Ghana	0	0	1	0	1	1	0	0	0
Gibraltar	0	0	0	0	2,248	2,248	0	19	19
Greece	834	0	3	0	837	837	0	7	7
Guatemala	0	1	41	0	1,365	1,365	0	11	11
Honduras	122	0	24	0	2,007	2,007	0	17	17
Hong Kong	0	2	9	0	535	535	0	4	4
India	0	8	176	1	556	556	0	5	5
Indonesia	87	1	49	0	387	387	0	3	3
Ireland	516	0	0	1	519	519	0	4	4
Israel	625	0	5	334	1,325	1,325	0	11	11
Italy	3,428	0	68	0	3,904	3,904	0	33	33
Jamaica	171	3	21	3	2,889	2,889	0	24	24
Japan	6,061	4	54	2	7,097	7,097	0	59	59
Korea, South	325	4	40	1	1,581	1,581	0	13	13
Lebanon	278	0	2	0	286	286	0	2	2
Mexico	3,933	160	1,677	168	32,026	32,026	0	267	267
Morocco	1,200	0	0	0	1,200	1,200	0	10	10
Mozambique	73	0	0	0	73	73	0	1	1
Netherlands	1,812	3	43	1	3,902	3,902	0	33	33
Netherlands Antilles	0	0	32	0	2,001	2,001	0	17	17
New Zealand	299	0	3	0	303	303	0	3	3
Nicaragua	166	0	13	0	179	179	0	1	1
Nigeria	0	0	65	0	95	95	0	1	1
Norway	271	0	2	0	276	276	0	2	2
Pakistan	0	0	1	0	22	22	0	0	0
Panama	0	0	26	0	4,793	4,793	0	40	40
Peru	0	2	149	0	1,361	1,361	0	11	11
Philippines	0	0	2	1	12	12	0	0	0
Portugal	343	0	1	0	344	344	0	3	3
Puerto Rico	0	0	164	1	713	713	0	6	6
Romania	0	0	1	0	1	1	0	0	0
Saudi Arabia	87	0	5	0	125	125	0	1	1
Serbia and Montenegro	0	0	0	0	0	0	0	0	0
Singapore	0	1	147	0	7,084	7,084	0	59	59
South Africa	734	0	44	0	811	811	0	7	7
Spain	3,250	0	38	0	3,506	3,506	0	29	29
Switzerland	93	0	1	0	94	94	0	1	1
Taiwan	59	3	15	1	83	83	0	1	1
Thailand	0	1	23	0	29	29	0	0	0
Trinidad and Tobago	0	0	7	0	13	13	0	0	0
Turkey	624	0	24	0	652	652	0	5	5
United Arab Emirates	151	0	15	0	180	180	0	2	2
United Kingdom	990	4	17	5	2,824	2,824	0	24	24
Venezuela	704	2	34	0	1,153	1,153	0	10	10
Other	18	1,804	1,805	0	14	14	0	0	0
<b>Total</b>	<b>40,177</b>	<b>1,023</b>	<b>5,042</b>	<b>583</b>	<b>139,793</b>	<b>145,676</b>	<b>49</b>	<b>1,165</b>	<b>1,214</b>

<sup>a</sup> Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries.

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

Sources: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report" and the U.S. Bureau of the Census.

**Table 51. Net Imports of Crude Oil and Petroleum Products into the United States by Country, April 2005**  
(Thousand Barrels per Day)

Country of Origin	Crude Oil <sup>a</sup>	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils	Finished Motor Gasoline		
					Reformulated	Conventional	Total
<b>OPEC</b>	<b>4,953</b>	<b>43</b>	<b>91</b>	<b>68</b>	<b>24</b>	<b>0</b>	<b>24</b>
Algeria	232	23	59	49	0	0	0
Indonesia	25	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	542	0	0	0	0	0	0
Kuwait	164	0	0	0	0	0	0
Libya	20	0	2	0	0	0	0
Nigeria	1,130	4	30	11	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	1,449	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0
Venezuela	1,391	17	0	8	24	0	24
<b>Non OPEC</b>	<b>5,264</b>	<b>5</b>	<b>121</b>	<b>431</b>	<b>230</b>	<b>262</b>	<b>492</b>
Angola	365	0	0	0	0	0	0
Argentina	48	0	17	5	0	22	22
Aruba	0	0	0	95	0	0	0
Australia	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	-1	-1
Bahrain	0	0	0	0	0	0	0
Belgium	0	0	0	37	0	18	18
Brazil	36	0	0	0	0	0	0
Brunei	22	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0
Canada	1,578	-3	77	17	141	36	177
Chad	75	0	0	0	0	0	0
China	21	0	0	0	0	0	0
Columbia	183	0	0	7	0	0	0
Denmark	0	0	0	0	0	0	0
Dominican Republic	0	0	0	0	0	0	0
Ecuador	240	0	0	0	0	6	6
Equatorial Guinea	48	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0
Finland	0	0	0	0	0	7	7
France	0	0	2	3	0	17	17
Gabon	64	0	0	0	0	0	0
Germany	0	0	0	38	0	14	14
Guatemala	17	0	-3	0	0	0	0
Honduras	0	0	-1	0	0	-3	-3
India	0	0	0	0	0	0	0
Italy	0	0	1	0	0	0	0
Japan	0	0	0	0	0	0	0
Korea, South	0	0	0	0	0	0	0
Latvia	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	20	20
Malaysia	0	0	2	10	0	0	0
Mexico	1,541	0	-29	2	0	-88	-88
Netherlands	0	0	0	0	25	63	88
Netherlands Antilles	0	0	0	0	0	0	0
Norway	137	0	36	25	0	31	31
Oman	0	0	0	0	0	0	0
Panama	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	0	-1	-1
Russia	464	0	0	34	6	2	8
Spain	0	0	0	0	8	5	13
Sweden	0	0	0	19	3	6	9
Trinidad and Tobago	87	8	0	22	0	0	0
United Kingdom	256	0	21	17	0	39	39
Vietnam	8	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	58	53	49	102
Yemen	0	0	0	0	0	0	0
Other	74	0	-2	42	-6	20	14
<b>Total</b>	<b>10,217</b>	<b>48</b>	<b>211</b>	<b>499</b>	<b>254</b>	<b>262</b>	<b>516</b>
<b>Persian Gulf<sup>b</sup></b>	<b>2,154</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

See footnotes at end of table.

**Table 51. Net Imports of Crude Oil and Petroleum Products into the United States by Country, April 2005 (Continued)**  
(Thousand Barrels per Day)

Country of Origin	Motor Gasoline Blend. Comp.			Oxygenates			Distillate Fuel Oil				
	Reformulated	Conventional	Total	Fuel Ethanol (FE)	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	Total
<b>OPEC</b>	<b>24</b>	<b>60</b>	<b>84</b>	<b>0</b>	<b>24</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>20</b>	<b>20</b>
Algeria	0	0	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0	0	0
Nigeria	0	32	32	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	20	20	0	9	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	9	0	0	0	0	0	0
Venezuela	24	8	32	0	6	0	0	0	0	20	20
<b>Non OPEC</b>	<b>57</b>	<b>313</b>	<b>370</b>	<b>2</b>	<b>-26</b>	<b>-7</b>	<b>8</b>	<b>46</b>	<b>-13</b>	<b>12</b>	<b>52</b>
Angola	0	0	0	0	0	0	0	0	0	0	0
Argentina	0	6	6	0	0	0	0	0	-27	0	-27
Aruba	0	0	0	0	0	0	7	6	9	0	22
Australia	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	-2	-2	0	0	-2	0	0	-1	0	-1
Bahrain	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	14	14	0	0	0	0	-4	0	0	-4
Brazil	0	1	1	0	4	-2	0	0	0	0	0
Brunei	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0	0	0
Canada	11	14	25	0	-17	2	1	47	15	9	72
Chad	0	0	0	0	0	0	0	0	0	0	0
China	0	4	4	0	0	0	0	0	0	0	0
Columbia	0	0	0	0	0	0	0	-8	-6	0	-13
Denmark	0	0	0	0	0	0	0	0	0	0	0
Dominican Republic	0	0	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	-8	0	0	-8
Equatorial Guinea	0	0	0	0	0	0	0	0	0	0	0
Estonia	0	26	26	0	0	0	0	0	0	0	0
Finland	12	17	29	0	0	0	0	0	0	0	0
France	0	20	20	0	0	0	0	0	-28	0	-28
Gabon	0	0	0	0	0	0	0	0	0	0	0
Germany	0	15	15	0	0	0	0	0	0	0	0
Guatemala	0	-7	-7	0	0	0	0	0	0	0	0
Honduras	0	-8	-8	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0	0	0	0	0
Italy	8	12	20	0	0	0	0	0	0	0	0
Japan	0	3	3	0	0	-2	0	0	0	0	0
Korea, South	0	0	0	0	0	0	0	0	0	0	0
Latvia	0	0	0	0	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	0	-12	-1	0	-1	-6	0	-8
Netherlands	3	23	25	0	0	0	0	0	-9	0	-10
Netherlands Antilles	0	0	0	0	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0	0	0
Panama	0	-4	-4	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0	0
Russia	0	67	67	0	0	0	0	0	29	0	29
Spain	0	15	15	0	0	0	0	0	0	0	0
Sweden	0	29	29	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	8	8	0	0	0	0	0	0	0	0
United Kingdom	1	44	44	0	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	23	0	23	0	0	0	0	36	67	2	106
Yemen	0	0	0	0	0	0	0	0	0	0	0
Other	-1	16	17	2	-1	-2	0	-22	-56	1	-78
<b>Total</b>	<b>81</b>	<b>373</b>	<b>454</b>	<b>2</b>	<b>-2</b>	<b>-7</b>	<b>8</b>	<b>46</b>	<b>-13</b>	<b>31</b>	<b>72</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>20</b>	<b>20</b>	<b>0</b>	<b>19</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

See footnotes at end of table.

**Table 51. Net Imports of Crude Oil and Petroleum Products into the United States by Country, April 2005 (Continued)**  
(Thousand Barrels per Day)

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blend. Comp.	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil	Petrochemical Feedstocks		Waxes
							Naphtha	Other Oils	
<b>OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8</b>	<b>0</b>	<b>58</b>	<b>45</b>	<b>104</b>	<b>0</b>
Algeria	0	0	0	0	0	0	0	104	0
Indonesia	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	25	10	0	0
Qatar	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	16	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	9	0	34	18	0	0
<b>Non OPEC</b>	<b>-18</b>	<b>0</b>	<b>0</b>	<b>-31</b>	<b>-5</b>	<b>51</b>	<b>69</b>	<b>23</b>	<b>-1</b>
Angola	0	0	0	0	0	0	0	0	0
Argentina	0	0	0	-3	0	0	0	0	0
Aruba	0	0	0	3	0	0	3	0	0
Australia	0	0	0	0	0	0	0	0	0
Bahamas	-4	0	0	-1	0	8	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	-8	0	7	0	0	0
Brazil	0	0	0	0	0	7	1	0	0
Brunei	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0
Canada	1	0	0	-9	8	23	14	0	0
Chad	0	0	0	0	0	20	0	0	0
China	0	0	0	0	0	0	0	0	0
Columbia	0	0	0	0	0	48	0	0	0
Denmark	0	0	0	0	0	0	0	0	0
Dominican Republic	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	14	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0	0	0
France	0	0	0	0	0	0	0	1	0
Gabon	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0	0	0
Honduras	0	0	0	-1	0	-5	0	0	0
India	0	0	0	0	0	0	0	0	0
Italy	0	0	0	0	0	0	0	0	0
Japan	0	0	0	0	0	0	0	0	0
Korea, South	-9	0	0	17	1	-11	0	0	0
Latvia	0	0	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	8	-12	-6	50	0	-2
Netherlands	-6	0	0	0	0	-15	0	0	0
Netherlands Antilles	0	0	0	0	0	-11	0	0	0
Norway	0	0	0	0	0	0	0	21	0
Oman	0	0	0	0	0	0	0	0	0
Panama	0	0	0	0	0	-54	0	0	0
Portugal	0	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	-2	0	0	0	0
Russia	0	0	0	0	0	43	0	0	0
Spain	0	0	0	0	0	6	0	0	0
Sweden	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	11	0	0	0
United Kingdom	0	0	0	-49	0	16	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	28	0	34	0	0	0
Yemen	0	0	0	0	0	0	0	0	0
Other	0	0	0	-16	0	-84	1	1	1
<b>Total</b>	<b>-18</b>	<b>0</b>	<b>0</b>	<b>-23</b>	<b>-5</b>	<b>110</b>	<b>114</b>	<b>126</b>	<b>-1</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>-1</b>	<b>0</b>	<b>0</b>	<b>16</b>	<b>0</b>	<b>0</b>

See footnotes at end of table.

**Table 51. Net Imports of Crude Oil and Petroleum Products into the United States by Country, April 2005 (Continued)**  
(Thousand Barrels per Day)

Country of Origin	Petroleum Coke	Asphalt and Road Oil	Lubricants	Misc. Products	Total Products	Total Crude Oil and Products
<b>OPEC</b>	<b>-6</b>	<b>7</b>	<b>-3</b>	<b>0</b>	<b>568</b>	<b>5,521</b>
Algeria	0	0	0	0	235	467
Indonesia	-3	0	0	0	-3	22
Iran	0	0	0	0	0	0
Iraq	0	0	0	0	0	542
Kuwait	0	0	0	0	0	163
Libya	0	0	0	0	2	21
Nigeria	0	0	-2	0	110	1,240
Qatar	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	44	1,493
United Arab Emirates	0	0	0	0	9	9
Venezuela	-3	7	0	0	171	1,562
<b>Non OPEC</b>	<b>-280</b>	<b>2</b>	<b>-37</b>	<b>-3</b>	<b>1,210</b>	<b>6,473</b>
Angola	0	0	0	0	0	365
Argentina	4	0	0	0	23	71
Aruba	11	0	0	0	133	133
Australia	-7	0	0	0	-7	-7
Bahamas	0	0	0	0	-3	-3
Bahrain	0	0	0	0	0	0
Belgium	-1	0	0	0	62	62
Brazil	-30	0	-2	0	-22	15
Brunei	0	0	0	0	0	22
Cameroon	-2	0	0	0	-2	-2
Canada	-44	4	-1	0	346	1,924
Chad	0	0	0	0	20	96
China	-3	0	-1	0	0	21
Columbia	0	0	-2	0	39	222
Denmark	-5	0	0	0	-6	-6
Dominican Republic	0	0	0	0	0	0
Ecuador	0	0	0	0	12	252
Equatorial Guinea	0	0	0	0	0	48
Estonia	0	0	0	0	26	26
Finland	0	0	0	0	36	36
France	-2	0	1	0	14	14
Gabon	0	0	0	0	0	64
Germany	-9	0	0	0	58	58
Guatemala	0	0	0	0	-11	7
Honduras	0	0	0	0	-18	-18
India	0	0	0	0	0	0
Italy	-43	0	-1	0	-23	-23
Japan	-28	0	0	0	-27	-27
Korea, South	0	0	4	0	3	3
Latvia	0	0	0	0	0	0
Lithuania	0	0	0	0	20	20
Malaysia	0	0	0	0	11	11
Mexico	-32	-1	-19	-2	-151	1,390
Netherlands	-11	0	0	0	71	71
Netherlands Antilles	0	0	-1	0	-12	-12
Norway	-3	0	0	0	111	248
Oman	0	0	0	0	0	0
Panama	0	0	0	0	-58	-58
Portugal	0	0	0	0	0	0
Puerto Rico	0	0	-4	0	-7	-7
Russia	0	0	0	0	181	645
Spain	-26	0	0	0	7	7
Sweden	0	0	0	0	56	56
Trinidad and Tobago	0	0	0	0	48	135
United Kingdom	-4	0	0	0	85	341
Vietnam	0	0	0	0	0	8
Virgin Islands, U.S.	7	0	0	0	358	358
Yemen	0	0	0	0	0	0
Other	-52	-1	-11	-1	-163	-93
<b>Total</b>	<b>-286</b>	<b>9</b>	<b>-40</b>	<b>-3</b>	<b>1,777</b>	<b>11,994</b>
<b>Persian Gulf</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>53</b>	<b>2,208</b>

<sup>a</sup> Includes crude oil imported for storage in the Strategic Petroleum Reserve.

<sup>b</sup> Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

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

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-814, "Monthly Imports Report" and the U.S. Bureau of the Census.

**Table 52. Year-to-Date Net Imports of Crude Oil and Petroleum Products into the United States by Country, January-April 2005**  
(Thousand Barrels per Day)

Country of Origin	Crude Oil <sup>a</sup>	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils	Finished Motor Gasoline		
					Reformulated	Conventional	Total
<b>OPEC</b>	<b>4,845</b>	<b>40</b>	<b>58</b>	<b>83</b>	<b>19</b>	<b>24</b>	<b>42</b>
Algeria	182	23	33	47	0	0	0
Indonesia	19	0	0	5	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	522	0	0	0	0	0	0
Kuwait	179	0	0	0	0	0	0
Libya	27	0	0	0	0	0	0
Nigeria	1,030	2	23	19	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	1,533	0	0	0	0	6	6
United Arab Emirates	0	0	1	0	0	0	0
Venezuela	1,352	15	0	13	18	18	36
<b>Non OPEC</b>	<b>5,219</b>	<b>7</b>	<b>171</b>	<b>322</b>	<b>202</b>	<b>177</b>	<b>379</b>
Angola	461	0	0	0	0	0	0
Argentina	51	0	19	3	0	8	8
Aruba	0	0	0	64	0	0	0
Australia	8	0	0	0	0	0	0
Bahamas	0	0	0	0	0	-1	-1
Bahrain	0	0	0	0	0	0	0
Belgium	0	0	0	30	16	8	24
Brazil	38	0	0	0	0	1	1
Brunei	18	0	0	0	0	0	0
Cameroon	10	0	0	3	0	0	0
Canada	1,502	-2	144	6	125	28	153
Chad	74	0	0	0	0	0	0
China	23	0	0	0	0	1	1
Columbia	128	0	0	2	0	0	0
Denmark	0	0	0	0	0	0	0
Dominican Republic	0	0	0	0	0	0	0
Ecuador	302	0	0	0	0	2	2
Equatorial Guinea	60	0	0	0	0	0	0
Estonia	0	0	0	0	0	2	2
Finland	0	0	0	0	0	2	2
France	0	0	1	9	3	15	18
Gabon	137	0	0	0	0	0	0
Germany	0	0	0	32	0	13	13
Guatemala	18	0	-2	0	0	-1	-1
Honduras	0	0	-1	0	0	-4	-4
India	0	0	0	0	1	0	1
Italy	0	0	1	4	0	3	3
Japan	0	0	0	0	0	0	0
Korea, South	0	0	0	0	0	6	6
Latvia	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	19	19
Malaysia	10	0	0	6	0	0	0
Mexico	1,510	0	-27	1	0	-104	-104
Netherlands	5	0	-1	3	16	39	55
Netherlands Antilles	0	0	0	2	0	0	0
Norway	130	0	23	22	0	13	13
Oman	24	0	0	0	0	0	0
Panama	0	0	0	0	0	-1	-1
Portugal	0	0	0	0	0	3	3
Puerto Rico	0	0	0	0	0	0	0
Russia	305	0	0	21	6	25	31
Spain	0	0	0	0	2	5	7
Sweden	0	0	0	10	2	2	4
Trinidad and Tobago	64	8	1	6	0	1	1
United Kingdom	225	2	12	13	2	46	48
Vietnam	32	0	0	0	0	-1	-1
Virgin Islands, U.S.	0	0	0	60	30	47	77
Yeman	10	0	0	0	0	0	0
Other	74	-1	1	25	-1	0	-1
<b>Total</b>	<b>10,063</b>	<b>47</b>	<b>229</b>	<b>406</b>	<b>220</b>	<b>201</b>	<b>421</b>
<b>Persian Gulf<sup>b</sup></b>	<b>2,234</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>6</b>	<b>6</b>

See footnotes at end of table.

**Table 52. Year-to-Date Net Imports of Crude Oil and Petroleum Products into the United States by Country, January-April 2005 (Continued)**

(Thousand Barrels per Day)

Country of Origin	Motor Gasoline Blend. Comp.			Oxygenates			Distillate Fuel Oil				
	Reformulated	Conventional	Total	Fuel Ethanol (FE)	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	Total
<b>OPEC</b>	<b>19</b>	<b>52</b>	<b>70</b>	<b>0</b>	<b>20</b>	<b>-1</b>	<b>0</b>	<b>3</b>	<b>5</b>	<b>39</b>	<b>47</b>
Algeria	0	0	0	0	0	0	0	2	0	0	2
Indonesia	0	0	0	0	0	-1	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0	0	0
Nigeria	0	19	19	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	2	11	13	0	8	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	8	0	0	0	0	0	0
Venezuela	17	22	39	0	4	0	0	1	5	39	44
<b>Non OPEC</b>	<b>52</b>	<b>286</b>	<b>338</b>	<b>3</b>	<b>-22</b>	<b>-9</b>	<b>6</b>	<b>84</b>	<b>17</b>	<b>23</b>	<b>129</b>
Angola	0	0	0	0	0	0	0	0	0	0	0
Argentina	0	16	16	0	0	0	0	0	-9	0	-9
Aruba	0	0	0	0	0	0	2	7	6	1	16
Australia	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	-1	-1	0	0	-2	0	0	-1	0	-1
Bahrain	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	11	11	0	0	0	0	-1	0	0	-1
Brazil	0	2	2	0	1	-2	0	0	0	0	0
Brunei	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0	0	0
Canada	6	11	17	0	-12	1	1	52	30	18	101
Chad	0	0	0	0	0	0	0	0	0	0	0
China	0	1	1	0	0	0	0	0	0	0	0
Columbia	0	0	0	0	0	0	0	-2	-5	0	-7
Denmark	0	0	0	0	0	0	0	0	0	0	0
Dominican Republic	0	0	0	0	0	0	0	0	-6	0	-7
Ecuador	0	-2	-2	0	0	0	0	-2	-3	0	-5
Equatorial Guinea	0	0	0	0	0	0	0	0	0	0	0
Estonia	0	24	24	0	0	0	0	0	0	0	0
Finland	3	9	12	0	0	0	0	0	0	0	0
France	2	21	23	0	0	0	0	0	-7	0	-7
Gabon	0	0	0	0	0	0	0	0	0	0	0
Germany	0	16	16	0	0	0	0	0	0	0	0
Guatemala	0	-2	-2	0	0	0	0	0	-4	0	-4
Honduras	0	-5	-5	0	0	0	0	0	0	0	0
India	0	5	5	0	0	0	0	0	6	0	6
Italy	2	9	11	0	0	0	0	-3	0	0	-3
Japan	0	1	1	0	0	-2	0	-1	0	0	-1
Korea, South	0	0	0	0	0	0	0	0	1	0	1
Latvia	0	19	19	0	0	0	0	0	0	0	0
Lithuania	0	1	1	0	0	0	0	1	0	0	1
Malaysia	0	0	0	0	0	0	0	0	0	0	0
Mexico	0	-4	-4	0	-12	-1	0	-7	-14	0	-21
Netherlands	3	17	20	0	0	0	0	3	-7	0	-4
Netherlands Antilles	0	0	0	0	0	0	0	0	0	0	0
Norway	0	2	2	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0	0	0
Panama	0	-1	-1	0	0	0	0	0	-1	0	-1
Portugal	5	0	5	0	0	0	0	0	0	0	0
Puerto Rico	0	-1	-1	0	0	0	0	-3	0	0	-3
Russia	7	58	64	0	0	0	0	0	8	3	11
Spain	0	9	9	0	0	0	0	0	0	0	0
Sweden	4	16	19	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	4	4	0	0	0	0	0	0	0	0
United Kingdom	6	41	47	0	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	13	1	13	0	0	0	3	56	42	1	101
Yeman	0	0	0	0	0	0	0	0	0	0	0
Other	1	8	12	3	1	-3	0	-16	-19	0	-34
<b>Total</b>	<b>70</b>	<b>338</b>	<b>408</b>	<b>3</b>	<b>-2</b>	<b>-9</b>	<b>6</b>	<b>88</b>	<b>21</b>	<b>61</b>	<b>175</b>
<b>Persian Gulf<sup>b</sup></b>	<b>2</b>	<b>11</b>	<b>13</b>	<b>0</b>	<b>16</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

See footnotes at end of table.

**Table 52. Year-to-Date Net Imports of Crude Oil and Petroleum Products into the United States by Country, January-April 2005 (Continued)**

(Thousand Barrels per Day)

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blend. Comp.	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil	Petrochemical Feedstocks		Waxes
							Naphtha	Other Oils	
<b>OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>21</b>	<b>0</b>	<b>56</b>	<b>63</b>	<b>116</b>	<b>0</b>
Algeria	0	0	0	0	0	4	22	114	0
Indonesia	0	0	0	0	0	-1	0	0	0
Iran	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	6	0	0
Libya	0	0	0	0	0	0	0	1	0
Nigeria	0	0	0	0	0	17	3	0	0
Qatar	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	1	0	0	24	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	20	0	36	8	0	0
<b>Non OPEC</b>	<b>-3</b>	<b>4</b>	<b>0</b>	<b>3</b>	<b>-10</b>	<b>116</b>	<b>81</b>	<b>34</b>	<b>-1</b>
Angola	0	0	0	0	0	9	0	0	0
Argentina	0	0	0	-1	0	8	0	0	0
Aruba	0	0	0	1	0	4	6	0	0
Australia	0	0	0	0	0	0	0	0	0
Bahamas	-1	0	0	0	0	3	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	-2	0	1	0	0	0
Brazil	0	0	0	0	1	48	0	0	0
Brunei	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0
Canada	2	0	0	-18	8	20	5	1	-1
Chad	0	0	0	0	0	20	0	0	0
China	0	0	0	0	0	0	0	0	1
Columbia	0	0	0	0	0	26	0	0	0
Denmark	0	0	0	0	0	0	0	0	0
Dominican Republic	0	0	0	0	-1	-5	0	0	0
Ecuador	0	0	0	0	0	2	2	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0
Estonia	0	0	0	0	0	8	0	0	0
Finland	0	0	0	0	0	-3	0	0	0
France	0	0	0	0	0	2	0	1	0
Gabon	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	1	0	0	0
Guatemala	0	0	0	0	0	-2	0	0	0
Honduras	0	0	0	-2	0	-4	0	0	0
India	0	4	0	0	0	-3	0	0	0
Italy	0	0	0	0	0	0	0	0	0
Japan	0	0	0	0	-2	-3	0	0	0
Korea, South	-3	0	0	17	-2	-5	0	0	0
Latvia	0	0	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	2	0	0	0
Malaysia	0	0	0	2	0	0	0	5	0
Mexico	0	0	0	4	-14	-2	44	0	-2
Netherlands	-1	0	0	-1	1	-4	1	0	0
Netherlands Antilles	0	0	0	0	0	-4	2	0	0
Norway	0	0	0	0	0	2	6	27	0
Oman	0	0	0	0	0	0	0	0	0
Panama	0	0	0	0	0	-37	0	0	0
Portugal	0	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0
Russia	0	0	0	0	1	40	2	0	0
Spain	0	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	1	0	17	0	0	0
United Kingdom	0	0	0	-15	0	17	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	28	1	27	0	0	0
Yemen	0	0	0	0	0	2	0	0	0
Other	0	0	0	-11	-3	-71	13	0	1
<b>Total</b>	<b>-3</b>	<b>4</b>	<b>0</b>	<b>24</b>	<b>-10</b>	<b>173</b>	<b>144</b>	<b>150</b>	<b>-1</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>30</b>	<b>0</b>	<b>0</b>

See footnotes at end of table.

**Table 52. Year-to-Date Net Imports of Crude Oil and Petroleum Products into the United States by Country, January-April 2005 (Continued)**

(Thousand Barrels per Day)

Country of Origin	Petroleum Coke	Asphalt and Road Oil	Lubricants	Misc. Products	Total Products	Total Crude Oil and Products
<b>OPEC</b>	<b>-4</b>	<b>13</b>	<b>-1</b>	<b>0</b>	<b>624</b>	<b>5,468</b>
Algeria	0	0	0	0	245	427
Indonesia	-1	0	0	0	2	21
Iran	0	0	0	0	0	0
Iraq	0	0	0	0	0	522
Kuwait	5	0	0	0	10	189
Libya	0	0	0	0	2	29
Nigeria	0	0	-1	0	83	1,113
Qatar	0	0	0	0	0	0
Saudi Arabia	-1	0	0	0	51	1,584
United Arab Emirates	-1	0	0	0	8	8
Venezuela	-6	13	0	0	222	1,574
<b>Non OPEC</b>	<b>-302</b>	<b>0</b>	<b>-28</b>	<b>-5</b>	<b>1,210</b>	<b>6,429</b>
Angola	0	0	0	0	9	470
Argentina	3	0	0	0	45	96
Aruba	8	0	0	0	100	100
Australia	-10	0	0	0	-11	-3
Bahamas	0	0	0	0	-4	-4
Bahrain	0	0	0	0	0	0
Belgium	-10	0	-1	0	51	51
Brazil	-33	0	-1	0	19	57
Brunei	0	0	0	0	0	18
Cameroon	0	0	0	0	2	12
Canada	-22	2	-1	0	406	1,907
Chad	0	0	0	0	20	94
China	-1	-1	-1	0	1	24
Columbia	0	0	-2	0	19	147
Denmark	-4	0	0	0	-4	-4
Dominican Republic	-1	0	0	0	-14	-14
Ecuador	0	0	0	0	-2	300
Equatorial Guinea	0	0	0	0	0	60
Estonia	0	0	0	0	34	34
Finland	0	0	0	0	11	11
France	-11	0	0	0	38	38
Gabon	0	0	0	0	0	137
Germany	-3	0	0	0	59	59
Guatemala	0	0	0	0	-11	6
Honduras	-1	0	0	0	-17	-17
India	0	0	-1	0	12	12
Italy	-29	0	-1	0	-13	-13
Japan	-51	0	0	0	-58	-58
Korea, South	-3	0	4	0	15	15
Latvia	0	0	0	0	19	19
Lithuania	0	0	0	0	23	23
Malaysia	0	0	0	0	13	23
Mexico	-33	-1	-14	-1	-185	1,325
Netherlands	-15	0	0	0	54	58
Netherlands Antilles	0	0	0	0	-1	-1
Norway	-2	0	0	0	93	223
Oman	0	0	0	0	0	24
Panama	0	0	0	0	-40	-40
Portugal	-3	0	0	0	5	5
Puerto Rico	0	0	-1	0	-6	-6
Russia	0	0	0	0	171	476
Spain	-27	0	0	0	-12	-12
Sweden	0	0	0	0	33	33
Trinidad and Tobago	0	0	0	0	37	102
United Kingdom	-8	0	1	0	117	342
Vietnam	0	0	0	0	-1	31
Virgin Islands, U.S.	9	0	0	0	316	316
Yemen	0	0	0	0	2	12
Other	0	0	0	0	0	0
<b>Total</b>	<b>-306</b>	<b>13</b>	<b>-29</b>	<b>-5</b>	<b>1,834</b>	<b>11,897</b>
<b>Persian Gulf</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>69</b>	<b>2,304</b>

<sup>a</sup> Includes crude oil imported for storage in the Strategic Petroleum Reserve.

<sup>b</sup> Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

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

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-814, "Monthly Imports Report" and the U.S. Bureau of the Census.

**Table 53. Stocks of Crude Oil and Petroleum Products by PAD District, April 2005**  
(Thousand Barrels)

Commodity	PAD Districts					U.S. Total
	1	2	3	4	5	
<b>Crude Oil</b>	<b>13,869</b>	<b>71,842</b>	<b>867,105</b>	<b>13,060</b>	<b>56,579</b>	<b>1,022,455</b>
Refinery	13,116	15,060	47,121	2,296	22,968	100,561
Tank Farms and Pipelines (Includes Cushing, OK)	715	55,864	114,784	9,853	26,260	207,476
Cushing, Oklahoma	-	22,670	-	-	-	-
Leases	38	918	13,320	911	1,181	16,368
Strategic Petroleum Reserve <sup>a</sup>	0	0	691,880	0	0	691,880
Alaskan In Transit	0	0	0	0	6,170	6,170
<b>Total Stocks, All Oils (excluding Crude Oil)<sup>b</sup></b>	<b>140,795</b>	<b>153,400</b>	<b>260,111</b>	<b>17,726</b>	<b>89,671</b>	<b>661,703</b>
Refinery	30,669	53,753	123,592	11,619	55,891	275,524
Bulk Terminal	81,675	59,356	79,351	2,735	25,477	248,594
Pipeline	28,394	39,666	52,783	3,204	8,184	132,231
Natural Gas Processing Plant	57	625	4,385	168	119	5,354
<b>Pentanes Plus</b>	<b>26</b>	<b>2,390</b>	<b>6,228</b>	<b>176</b>	<b>126</b>	<b>8,946</b>
Refinery	0	448	259	19	0	726
Bulk Terminal	0	1,358	3,296	2	108	4,764
Pipeline	0	468	1,878	111	0	2,457
Natural Gas Processing Plant	26	116	795	44	18	999
<b>Liquefied Petroleum Gases</b>	<b>4,330</b>	<b>20,950</b>	<b>62,447</b>	<b>1,227</b>	<b>2,207</b>	<b>91,161</b>
Refinery	1,878	2,867	7,049	349	1,402	13,545
Bulk Terminal	1,318	10,887	36,996	17	704	49,922
Pipeline	1,103	6,687	14,812	737	0	23,339
Natural Gas Processing Plant	31	509	3,590	124	101	4,355
<b>Ethane/Ethylene</b>	<b>0</b>	<b>2,322</b>	<b>24,074</b>	<b>328</b>	<b>0</b>	<b>26,724</b>
Refinery	0	0	133	0	0	133
Bulk Terminal	0	733	17,974	0	0	18,707
Ethylene	0	0	312	0	0	312
Pipeline	0	1,443	5,220	326	0	6,989
Natural Gas Processing Plant	0	146	747	2	0	895
<b>Propane/Propylene</b>	<b>2,519</b>	<b>11,856</b>	<b>19,623</b>	<b>364</b>	<b>402</b>	<b>34,764</b>
Refinery	315	997	1,350	60	101	2,823
Bulk Terminal	1,123	6,971	10,919	17	275	19,305
Nonfuel Use	0	50	4,421	0	0	4,471
Pipeline	1,060	3,704	6,506	222	0	11,492
Natural Gas Processing Plant	21	184	848	65	26	1,144
<b>Normal Butane/Butylene</b>	<b>1,352</b>	<b>4,983</b>	<b>14,506</b>	<b>380</b>	<b>1,238</b>	<b>22,459</b>
Refinery	1,108	1,266	4,527	217	756	7,874
Bulk Terminal	195	2,506	6,278	0	417	9,396
Refinery Grade Butane	0	315	1,548	0	1	1,864
Pipeline	43	1,098	2,094	120	0	3,355
Natural Gas Processing Plant	6	113	1,607	43	65	1,834
<b>Isobutane/Isobutylene</b>	<b>459</b>	<b>1,789</b>	<b>4,244</b>	<b>155</b>	<b>567</b>	<b>7,214</b>
Refinery	455	604	1,039	72	545	2,715
Bulk Terminal	0	677	1,825	0	12	2,514
Pipeline	0	442	992	69	0	1,503
Natural Gas Processing Plant	4	66	388	14	10	482
<b>Other Hydrocarbons/Hydrogen/Oxygenates</b>	<b>2,258</b>	<b>3,244</b>	<b>3,212</b>	<b>132</b>	<b>1,526</b>	<b>10,372</b>
Refinery	625	37	1,152	77	31	1,922
Bulk Terminal	1,633	3,207	2,060	55	1,428	8,383
Pipeline	0	0	0	0	67	67
<b>Other Hydrocarbons/Hydrogen</b>	<b>0</b>	<b>20</b>	<b>10</b>	<b>0</b>	<b>13</b>	<b>43</b>
Refinery	0	20	10	0	13	43
<b>Fuel Ethanol</b>	<b>1,220</b>	<b>3,224</b>	<b>734</b>	<b>132</b>	<b>1,513</b>	<b>6,823</b>
Refinery	0	17	7	77	18	119
Bulk Terminal <sup>c</sup>	1,220	3,207	727	55	1,428	6,637
Pipeline	0	0	0	0	67	67
<b>MTBE</b>	<b>1,038</b>	<b>0</b>	<b>2,203</b>	<b>0</b>	<b>0</b>	<b>3,241</b>
Refinery	625	0	1,126	0	0	1,751
Bulk Terminal <sup>d</sup>	413	0	1,077	0	0	1,490
Pipeline	0	0	0	0	0	0
<b>Other Oxygenates<sup>e</sup></b>	<b>0</b>	<b>0</b>	<b>265</b>	<b>0</b>	<b>0</b>	<b>265</b>
Refinery	0	0	9	0	0	9
Bulk Terminal <sup>d</sup>	0	0	256	0	0	256
Pipeline	0	0	0	0	0	0

See footnotes at end of table.

**Table 53. Stocks of Crude Oil and Petroleum Products by PAD District, April 2005 (Continued)**  
(Thousand Barrels)

Commodity	PAD Districts					U.S. Total
	1	2	3	4	5	
<b>Unfinished Oils</b>	<b>7,834</b>	<b>15,189</b>	<b>42,556</b>	<b>2,842</b>	<b>19,856</b>	<b>88,277</b>
Naphthas and Lighter	2,158	4,608	11,040	829	4,601	23,236
Refinery	1,788	4,593	10,403	829	4,567	22,180
Bulk Terminal	370	15	637	0	34	1,056
Kerosene and Light Gas Oils	1,780	1,950	5,962	379	3,601	13,672
Refinery	1,775	1,950	5,962	379	3,601	13,667
Bulk Terminal	5	0	0	0	0	5
Heavy Gas Oils	2,091	6,240	18,495	1,164	8,822	36,812
Refinery	2,090	6,240	17,947	1,164	8,822	36,263
Bulk Terminal	1	0	548	0	0	549
Residuum	1,805	2,391	7,059	470	2,832	14,557
Refinery	1,803	2,391	7,059	470	2,832	14,555
Bulk Terminal	2	0	0	0	0	2
<b>Motor Gasoline Blending Components</b>	<b>14,506</b>	<b>15,040</b>	<b>19,929</b>	<b>1,794</b>	<b>20,157</b>	<b>71,426</b>
Refinery	4,908	8,220	13,710	1,634	12,417	40,889
Bulk Terminal	8,453	3,792	4,799	160	5,267	22,471
Pipeline	1,145	3,028	1,420	0	2,473	8,066
<b>Reformulated</b>	<b>4,730</b>	<b>5,087</b>	<b>1,742</b>	<b>0</b>	<b>10,553</b>	<b>22,112</b>
Refinery	849	1,062	423	0	4,066	6,400
Bulk Terminal	3,292	2,826	455	0	4,652	11,225
Pipeline	589	1,199	864	0	1,835	4,487
<b>GTAB</b>	<b>1,090</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,090</b>
Refinery	0	0	0	0	0	0
Bulk Terminal	1,090	0	0	0	0	1,090
Pipeline	0	0	0	0	0	0
<b>RBOB for Blending with Ether</b>	<b>208</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>579</b>	<b>787</b>
Refinery	0	0	0	0	0	0
Bulk Terminal	208	0	0	0	0	208
Pipeline	0	0	0	0	579	579
<b>RBOB for Blending with Alcohol</b>	<b>3,432</b>	<b>5,087</b>	<b>1,742</b>	<b>0</b>	<b>9,974</b>	<b>20,235</b>
Refinery	849	1,062	423	0	4,066	6,400
Bulk Terminal	1,994	2,826	455	0	4,652	9,927
Pipeline	589	1,199	864	0	1,256	3,908
<b>Conventional</b>	<b>9,776</b>	<b>9,953</b>	<b>18,187</b>	<b>1,794</b>	<b>9,604</b>	<b>49,314</b>
Refinery	4,059	7,158	13,287	1,634	8,351	34,489
Bulk Terminal	5,161	966	4,344	160	615	11,246
Pipeline	556	1,829	556	0	638	3,579
<b>CBOB</b>	<b>19</b>	<b>2,767</b>	<b>352</b>	<b>0</b>	<b>276</b>	<b>3,414</b>
Refinery	0	1,070	93	0	87	1,250
Bulk Terminal	19	913	38	0	189	1,159
Pipeline	0	784	221	0	0	1,005
<b>GTAB</b>	<b>1,082</b>	<b>50</b>	<b>0</b>	<b>0</b>	<b>100</b>	<b>1,232</b>
Refinery	0	0	0	0	0	0
Bulk Terminal	1,082	50	0	0	100	1,232
Pipeline	0	0	0	0	0	0
<b>Other</b>	<b>8,675</b>	<b>7,136</b>	<b>17,835</b>	<b>1,794</b>	<b>9,228</b>	<b>44,668</b>
Refinery	4,059	6,088	13,194	1,634	8,264	33,239
Bulk Terminal	4,060	3	4,306	160	326	8,855
Pipeline	556	1,045	335	0	638	2,574
<b>Aviation Gasoline Blending Components</b>	<b>93</b>	<b>18</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>115</b>
Refinery	93	18	4	0	0	115
<b>Finished Motor Gasoline</b>	<b>45,479</b>	<b>36,683</b>	<b>44,428</b>	<b>4,056</b>	<b>10,957</b>	<b>141,603</b>
Refinery	4,763	5,551	14,311	1,845	4,243	30,713
Bulk Terminal	27,108	15,475	10,318	861	4,877	58,639
Pipeline	13,608	15,657	19,799	1,350	1,837	52,251
<b>Reformulated</b>	<b>14,011</b>	<b>79</b>	<b>8,359</b>	<b>0</b>	<b>2,112</b>	<b>24,561</b>
Refinery	2,657	0	1,946	0	843	5,446
Bulk Terminal	8,677	51	2,390	0	757	11,875
Pipeline	2,677	28	4,023	0	512	7,240
<b>Reformulated (Blended with Ether)</b>	<b>13,810</b>	<b>79</b>	<b>7,987</b>	<b>0</b>	<b>1,026</b>	<b>22,902</b>
Refinery	2,657	0	1,913	0	0	4,570
Bulk Terminal	8,476	51	2,389	0	514	11,430
Pipeline	2,677	28	3,685	0	512	6,902
<b>Reformulated (Blended with Alcohol)</b>	<b>31</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>130</b>	<b>161</b>
Refinery	0	0	0	0	130	130
Bulk Terminal	31	0	0	0	0	31
Pipeline	0	0	0	0	0	0
<b>Reformulated (Non-Oxygenated)</b>	<b>170</b>	<b>0</b>	<b>372</b>	<b>0</b>	<b>956</b>	<b>1,498</b>
Refinery	0	0	33	0	713	746
Bulk Terminal	170	0	1	0	243	414
Pipeline	0	0	338	0	0	338

See footnotes at end of table.

**Table 53. Stocks of Crude Oil and Petroleum Products by PAD District, April 2005 (Continued)**  
(Thousand Barrels)

Commodity	PAD Districts					U.S. Total
	1	2	3	4	5	
<b>Conventional</b>	<b>31,468</b>	<b>36,604</b>	<b>36,069</b>	<b>4,056</b>	<b>8,845</b>	<b>117,042</b>
Refinery	2,106	5,551	12,365	1,845	3,400	25,267
Bulk Terminal	18,431	15,424	7,928	861	4,120	46,764
Pipeline	10,931	15,629	15,776	1,350	1,325	45,011
<b>Conventional (Blended with Alcohol)</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>126</b>	<b>126</b>
Refinery	0	0	0	0	0	0
Bulk Terminal	0	0	0	0	126	126
Pipeline	0	0	0	0	0	0
<b>Conventional (Other)</b>	<b>31,468</b>	<b>36,604</b>	<b>36,069</b>	<b>4,056</b>	<b>8,719</b>	<b>116,916</b>
Refinery	2,106	5,551	12,365	1,845	3,400	25,267
Bulk Terminal	18,431	15,424	7,928	861	3,994	46,638
Pipeline	10,931	15,629	15,776	1,350	1,325	45,011
<b>Finished Aviation Gasoline</b>	<b>67</b>	<b>290</b>	<b>548</b>	<b>26</b>	<b>301</b>	<b>1,232</b>
Refinery	0	133	427	25	122	707
Bulk Terminal	67	137	121	1	179	505
Pipeline	0	20	0	0	0	20
<b>Kerosene-Type Jet Fuel</b>	<b>9,919</b>	<b>7,125</b>	<b>12,096</b>	<b>711</b>	<b>8,377</b>	<b>38,228</b>
Refinery	929	1,792	5,625	366	3,652	12,364
Bulk Terminal	3,460	2,107	1,717	189	3,407	10,880
Pipeline	5,530	3,226	4,754	156	1,318	14,984
<b>Kerosene</b>	<b>1,698</b>	<b>605</b>	<b>986</b>	<b>94</b>	<b>87</b>	<b>3,470</b>
Refinery	171	307	682	74	71	1,305
Bulk Terminal	1,474	294	304	0	5	2,077
Pipeline	53	4	0	20	11	88
<b>Distillate Fuel Oil<sup>b</sup></b>	<b>32,959</b>	<b>27,288</b>	<b>29,039</b>	<b>2,811</b>	<b>12,384</b>	<b>104,481</b>
Refinery	4,533	6,946	13,135	1,375	5,418	31,407
Bulk Terminal	21,475	9,825	5,843	606	4,666	42,415
Pipeline	6,951	10,517	10,061	830	2,300	30,659
<b>15 ppm sulfur and Under</b>	<b>399</b>	<b>69</b>	<b>127</b>	<b>0</b>	<b>412</b>	<b>1,007</b>
Refinery	0	29	36	0	62	127
Bulk Terminal	392	31	85	0	245	753
Pipeline	7	9	6	0	105	127
<b>Greater than 15 ppm to 500 ppm sulfur</b>	<b>13,518</b>	<b>20,264</b>	<b>19,844</b>	<b>2,455</b>	<b>9,120</b>	<b>65,201</b>
Refinery	2,163	4,550	7,855	1,082	3,962	19,612
Bulk Terminal	7,771	7,501	4,426	562	3,355	23,615
Pipeline	3,584	8,213	7,563	811	1,803	21,974
<b>Greater than 500 ppm sulfur</b>	<b>19,042</b>	<b>6,955</b>	<b>9,068</b>	<b>356</b>	<b>2,852</b>	<b>38,273</b>
Refinery	2,370	2,367	5,244	293	1,394	11,668
Bulk Terminal	13,312	2,293	1,332	44	1,066	18,047
Pipeline	3,360	2,295	2,492	19	392	8,558
<b>Residual Fuel Oil<sup>f</sup></b>	<b>12,433</b>	<b>2,220</b>	<b>15,077</b>	<b>358</b>	<b>6,752</b>	<b>36,840</b>
Refinery	2,220	1,482	5,851	358	3,534	13,445
Bulk Terminal	10,213	738	9,225	0	3,040	23,216
Pipeline	0	0	1	0	178	179
<b>Less than 0.31% Sulfur</b>	<b>3,198</b>	<b>308</b>	<b>878</b>	<b>8</b>	<b>207</b>	<b>4,599</b>
Refinery	512	0	158	8	180	858
Bulk Terminal	2,686	308	720	0	27	3,741
<b>0.31% to 1.00% Sulfur</b>	<b>6,478</b>	<b>441</b>	<b>4,202</b>	<b>190</b>	<b>2,230</b>	<b>13,541</b>
Refinery	1,174	142	620	190	1,484	3,610
Bulk Terminal	5,304	299	3,582	0	746	9,931
<b>Greater than 1.00% Percent Sulfur</b>	<b>2,757</b>	<b>1,471</b>	<b>9,996</b>	<b>160</b>	<b>4,137</b>	<b>18,521</b>
Refinery	534	1,340	5,073	160	1,870	8,977
Bulk Terminal	2,223	131	4,923	0	2,267	9,544
<b>Petrochemical Feedstocks</b>	<b>428</b>	<b>588</b>	<b>2,175</b>	<b>0</b>	<b>139</b>	<b>3,330</b>
Refinery	428	588	2,175	0	139	3,330
Naphtha for Petrochemical Feedstock Use	428	438	1,001	0	2	1,869
Other Oils for Petrochemical Feedstock Use	0	150	1,174	0	137	1,461
<b>Special Naphthas</b>	<b>79</b>	<b>271</b>	<b>1,156</b>	<b>3</b>	<b>34</b>	<b>1,543</b>
Refinery	24	194	1,064	3	34	1,319
Bulk Terminal	55	77	92	0	0	224

See footnotes at end of table.

**Table 53. Stocks of Crude Oil and Petroleum Products by PAD District, April 2005 (Continued)**  
(Thousand Barrels)

Commodity	PAD Districts					U.S. Total
	1	2	3	4	5	
<b>Lubricants</b>	<b>1,802</b>	<b>1,249</b>	<b>6,062</b>	<b>0</b>	<b>1,244</b>	<b>10,357</b>
Refinery	627	326	4,767	0	791	6,511
Bulk Terminal	1,175	923	1,295	0	453	3,846
<b>Waxes</b>	<b>195</b>	<b>50</b>	<b>324</b>	<b>11</b>	<b>0</b>	<b>580</b>
Refinery	195	50	324	11	0	580
<b>Petroleum Coke</b>	<b>213</b>	<b>2,003</b>	<b>8,047</b>	<b>56</b>	<b>2,346</b>	<b>12,665</b>
Refinery	213	2,003	8,047	56	2,346	12,665
<b>Asphalt and Road Oil</b>	<b>6,329</b>	<b>17,883</b>	<b>5,188</b>	<b>3,420</b>	<b>3,070</b>	<b>35,890</b>
Refinery	1,590	7,490	3,377	2,583	1,814	16,854
Bulk Terminal	4,739	10,393	1,811	837	1,256	19,036
<b>Miscellaneous Products</b>	<b>147</b>	<b>314</b>	<b>609</b>	<b>9</b>	<b>108</b>	<b>1,187</b>
Refinery	16	127	262	2	55	462
Bulk Terminal	127	128	289	7	53	604
Pipeline	4	59	58	0	0	121
<b>Total Stocks, All Oils</b>	<b>154,664</b>	<b>225,242</b>	<b>1,127,216</b>	<b>30,786</b>	<b>146,250</b>	<b>1,684,158</b>

<sup>a</sup> Crude oil stocks in the Strategic Petroleum Reserve include non-U.S. stocks held under foreign or commercial storage agreements.

<sup>b</sup> Distillate stocks located in the "Northeast Heating Oil Reserve" are not included. For details see Appendix E.

<sup>c</sup> Includes stocks held at fuel ethanol production facilities.

<sup>d</sup> Includes stocks held by merchant producers.

<sup>e</sup> Includes ethyl tertiary butyl ether (ETBE), tertiary amyl methyl ether (TAME), tertiary butyl alcohol (TBA), and other aliphatic alcohols and ethers intended for motor gasoline blending (e.g., isopropyl ether (IPE) or n-propanol).

<sup>f</sup> Sulfur content not available for stocks held by pipelines.

Note: Stocks are reported as of the last day of the month.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-816, "Monthly Natural Gas Liquids Report," and EIA-819, "Monthly Oxygenate Report."

**Table 54. Refinery, Bulk Terminal, and Natural Gas Plant Stocks of Selected Petroleum Products by PAD District and State, April 2005**  
(Thousand Barrels)

PAD District and State	Motor Gasoline			Kerosene	Distillate Fuel Oil <sup>a</sup>				Residual Fuel	Propane/Propylene
	Conventional	Reformulated	Total		15 ppm sulfur and Under	Greater than 15 ppm to 500 ppm sulfur	Greater than 500 ppm sulfur	Total		
<b>PAD District 1</b>	<b>20,537</b>	<b>11,334</b>	<b>31,871</b>	<b>1,645</b>	<b>392</b>	<b>9,934</b>	<b>15,682</b>	<b>26,008</b>	<b>12,433</b>	<b>1,459</b>
Connecticut	0	50	50	109	75	373	1,764	2,212	96	0
Delaware	336	314	650	0	0	73	350	423	350	77
District of Columbia	0	0	0	0	0	0	0	0	0	0
Florida	4,672	0	4,672	46	1	1,065	333	1,399	444	500
Georgia	1,618	0	1,618	10	19	482	314	815	78	0
Maine	763	0	763	115	0	282	574	856	318	0
Maryland	749	1,284	2,033	138	22	405	805	1,232	1,393	0
Massachusetts	0	1,759	1,759	28	44	231	768	1,043	376	0
New Hampshire	51	112	163	28	0	150	209	359	93	418
New Jersey	2,001	4,409	6,410	196	101	1,945	4,490	6,536	4,360	197
New York	2,193	31	2,224	526	56	774	1,893	2,723	2,632	19
North Carolina	2,331	0	2,331	46	0	617	478	1,095	265	5
Pennsylvania	3,455	1,449	4,904	302	3	2,096	1,827	3,926	1,193	118
Rhode Island	0	751	751	28	0	225	541	766	45	0
South Carolina	1,245	0	1,245	24	39	297	206	542	246	22
Vermont	29	0	29	0	0	11	27	38	0	0
Virginia	918	1,175	2,093	38	11	868	1,082	1,961	498	85
West Virginia	176	0	176	11	21	40	21	82	46	18
<b>PAD District 2</b>	<b>20,975</b>	<b>51</b>	<b>21,026</b>	<b>601</b>	<b>60</b>	<b>12,051</b>	<b>4,660</b>	<b>16,771</b>	<b>2,220</b>	<b>8,152</b>
Illinois	2,171	0	2,171	86	0	2,607	679	3,286	534	365
Indiana	2,991	0	2,991	97	29	1,426	826	2,281	187	102
Iowa	1,134	0	1,134	0	0	605	131	736	0	297
Kansas	1,869	0	1,869	5	0	1,051	200	1,251	193	5,521
Kentucky	843	0	843	35	0	441	58	499	270	129
Michigan	1,644	0	1,644	128	0	754	151	905	63	642
Minnesota	1,021	0	1,021	31	0	1,033	35	1,068	88	124
Missouri	768	51	819	0	1	343	114	458	4	221
Nebraska	264	0	264	0	0	228	130	358	0	226
North Dakota	443	0	443	0	0	326	158	484	35	46
Ohio	3,611	0	3,611	132	0	1,223	866	2,089	112	278
Oklahoma	1,344	0	1,344	56	0	874	757	1,631	88	192
South Dakota	134	0	134	0	0	100	0	100	0	0
Tennessee	1,655	0	1,655	20	28	436	336	800	158	4
Wisconsin	1,083	0	1,083	11	2	604	219	825	488	5
<b>PAD District 3</b>	<b>20,293</b>	<b>4,336</b>	<b>24,629</b>	<b>986</b>	<b>121</b>	<b>12,281</b>	<b>6,576</b>	<b>18,978</b>	<b>15,076</b>	<b>13,117</b>
Alabama	1,139	0	1,139	37	0	392	233	625	279	40
Arkansas	747	0	747	0	0	554	239	793	6	22
Louisiana	5,552	360	5,912	384	0	2,770	2,448	5,218	6,672	2,178
Mississippi	2,037	0	2,037	0	0	503	266	769	582	706
New Mexico	380	0	380	1	0	214	90	304	9	34
Texas	10,438	3,976	14,414	564	121	7,848	3,300	11,269	7,528	10,137
<b>PAD District 4</b>	<b>2,706</b>	<b>0</b>	<b>2,706</b>	<b>74</b>	<b>0</b>	<b>1,644</b>	<b>337</b>	<b>1,981</b>	<b>358</b>	<b>142</b>
Colorado	610	0	610	34	0	266	41	307	55	36
Idaho	204	0	204	0	0	107	44	151	0	0
Montana	975	0	975	38	0	680	0	680	63	24
Utah	406	0	406	2	0	247	224	471	63	34
Wyoming	511	0	511	0	0	344	28	372	177	48
<b>PAD District 5</b>	<b>7,520</b>	<b>1,600</b>	<b>9,120</b>	<b>76</b>	<b>307</b>	<b>7,317</b>	<b>2,460</b>	<b>10,084</b>	<b>6,574</b>	<b>402</b>
Alaska	650	0	650	0	0	65	590	655	454	5
Arizona	424	484	908	0	62	324	0	386	0	172
California	1,454	1,116	2,570	75	213	5,016	365	5,594	3,753	100
Hawaii	780	0	780	0	24	135	440	599	860	109
Nevada	68	0	68	0	0	99	0	99	0	0
Oregon	1,316	0	1,316	1	0	649	223	872	500	0
Washington	2,828	0	2,828	0	8	1,029	842	1,879	1,007	16
<b>U.S. Total<sup>a</sup></b>	<b>72,031</b>	<b>17,321</b>	<b>89,352</b>	<b>3,382</b>	<b>880</b>	<b>43,227</b>	<b>29,715</b>	<b>73,822</b>	<b>36,661</b>	<b>23,272</b>

<sup>a</sup> Distillate stocks located in the "Northeast Heating Oil Reserve" are not included. For details see Appendix E.

Notes: Stocks are reported as of the last day of the month. Totals may not equal sum of components due to independent rounding.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal Report," and EIA-816, "Monthly Natural Gas Liquids Report."



**Table 55. Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts, April 2005**  
(Thousand Barrels)

Commodity	From 1 to			From 2 to				From 3 to	
	2	3	5	1	3	4	5	1	2
<b>Crude Oil</b>	<b>0</b>	<b>418</b>	<b>0</b>	<b>414</b>	<b>80</b>	<b>1,062</b>	<b>0</b>	<b>222</b>	<b>55,787</b>
<b>Petroleum Products</b>	<b>10,455</b>	<b>222</b>	<b>0</b>	<b>2,165</b>	<b>7,550</b>	<b>1,068</b>	<b>0</b>	<b>91,639</b>	<b>38,707</b>
Pentanes Plus	0	0	0	0	129	0	0	0	667
Liquefied Petroleum Gases	0	0	0	946	5,094	0	0	795	4,613
Unfinished Oils	14	0	0	8	177	0	0	0	4,442
Motor Gasoline Blending Components	0	222	0	0	231	0	0	867	3,964
Reformulated	0	222	0	0	0	0	0	683	2,537
GTAB	0	222	0	0	0	0	0	132	0
RBOB for Blending with Ether	0	0	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	0	0	0	0	0	0	0	551	2,537
Conventional	0	0	0	0	231	0	0	184	1,427
CBOB for Blending with Alcohol	0	0	0	0	0	0	0	50	470
GTAB	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	231	0	0	134	957
Finished Motor Gasoline	6,762	0	0	564	861	612	0	50,704	10,887
Reformulated	0	0	0	0	365	0	0	8,214	440
Reformulated Blended with Ether	0	0	0	0	365	0	0	8,214	440
Reformulated Blended with Alcohol	0	0	0	0	0	0	0	0	0
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0	0	0
Conventional	6,762	0	0	564	496	612	0	42,490	10,447
Conventional Blended with Alcohol	0	0	0	0	0	0	0	0	0
Conventional Other	6,762	0	0	564	496	612	0	42,490	10,447
Finished Aviation Gasoline	0	0	0	0	0	0	0	51	13
Kerosene-Type Jet Fuel	662	0	0	43	0	324	0	14,276	4,172
Kerosene	0	0	0	0	0	0	0	0	0
Distillate Fuel Oil	2,955	0	0	390	466	132	0	22,786	8,618
15 ppm sulfur and Under	0	0	0	0	0	0	0	0	96
Greater than 15 ppm to 500 ppm sulfur	2,404	0	0	149	351	132	0	15,775	7,466
Greater than 500 ppm sulfur	551	0	0	241	115	0	0	7,011	1,056
Residual Fuel Oil	0	0	0	0	165	0	0	1,003	73
Petrochemical Feedstocks	62	0	0	0	163	0	0	174	79
Naphtha for Petrochemical Feedstock Use	0	0	0	0	163	0	0	174	23
Other Oils for Petrochemical Feedstock Use	62	0	0	0	0	0	0	0	56
Special Naphthas	0	0	0	0	8	0	0	6	13
Lubricants	0	0	0	19	19	0	0	549	651
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	195	237	0	0	426	515
Miscellaneous Products	0	0	0	0	0	0	0	2	0
<b>Total</b>	<b>10,455</b>	<b>640</b>	<b>0</b>	<b>2,579</b>	<b>7,630</b>	<b>2,130</b>	<b>0</b>	<b>91,861</b>	<b>94,494</b>

See footnotes at end of table.

**Table 55. Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts, April 2005 (Continued)**  
(Thousand Barrels)

Commodity	From 3 to		From 4 to			From 5 to			
	4	5	2	3	5	1	2	3	4
<b>Crude Oil</b>	<b>0</b>	<b>0</b>	<b>3,056</b>	<b>164</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Petroleum Products</b>	<b>2,515</b>	<b>3,666</b>	<b>1,604</b>	<b>4,010</b>	<b>593</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Pentanes Plus	0	0	101	387	0	0	0	0	0
Liquefied Petroleum Gases	156	0	783	3,623	0	0	0	0	0
Unfinished Oils	0	0	0	0	0	0	0	0	0
Motor Gasoline Blending Components	0	655	0	0	0	0	0	0	0
Reformulated	0	555	0	0	0	0	0	0	0
GTAB	0	222	0	0	0	0	0	0	0
RBOB for Blending with Ether	0	0	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	0	333	0	0	0	0	0	0	0
Conventional	0	100	0	0	0	0	0	0	0
CBOB for Blending with Alcohol	0	0	0	0	0	0	0	0	0
GTAB	0	0	0	0	0	0	0	0	0
Other	0	100	0	0	0	0	0	0	0
Finished Motor Gasoline	1,639	2,629	439	0	498	0	0	0	0
Reformulated	0	1,473	0	0	0	0	0	0	0
Reformulated Blended with Ether	0	1,473	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	0	0	0	0	0	0	0	0	0
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0	0	0
Conventional	1,639	1,156	439	0	498	0	0	0	0
Conventional Blended with Alcohol	0	0	0	0	0	0	0	0	0
Conventional Other	1,639	1,156	439	0	498	0	0	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0	0	0
Kerosene-Type Jet Fuel	175	299	17	0	0	0	0	0	0
Kerosene	0	0	0	0	0	0	0	0	0
Distillate Fuel Oil	545	83	264	0	95	0	0	0	0
15 ppm sulfur and Under	0	0	0	0	0	0	0	0	0
Greater than 15 ppm to 500 ppm sulfur	545	83	264	0	95	0	0	0	0
Greater than 500 ppm sulfur	0	0	0	0	0	0	0	0	0
Residual Fuel Oil	0	0	0	0	0	0	0	0	0
Petrochemical Feedstocks <sup>a</sup>	0	0	0	0	0	0	0	0	0
Naphtha for Petrochemical Feedstock Use	0	0	0	0	0	0	0	0	0
Other Oils for Petrochemical Feedstock Use	0	0	0	0	0	0	0	0	0
Special Naphthas	0	0	0	0	0	0	0	0	0
Lubricants	0	0	0	0	0	0	0	0	0
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>2,515</b>	<b>3,666</b>	<b>4,660</b>	<b>4,174</b>	<b>593</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

Source: Energy Information Administration (EIA) Forms EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," and EIA-817, "Monthly Tanker and Barge Movement Report."

**Table 56. Movements of Crude Oil and Petroleum Products by Pipeline Between PAD Districts, April 2005**  
(Thousand Barrels)

Commodity	From 1 to		From 2 to			From 3 to	
	2	3	1	3	4	1	2
<b>Crude Oil</b>	<b>0</b>	<b>418</b>	<b>206</b>	<b>80</b>	<b>1,062</b>	<b>222</b>	<b>55,787</b>
<b>Petroleum Products</b>	<b>10,233</b>	<b>0</b>	<b>1,010</b>	<b>6,313</b>	<b>1,068</b>	<b>72,142</b>	<b>31,240</b>
Pentanes Plus	0	0	0	129	0	0	667
Liquefied Petroleum Gases	0	0	946	5,094	0	583	4,613
Motor Gasoline Blending Components	0	0	0	0	0	581	3,863
Reformulated	0	0	0	0	0	447	2,511
GTAB	0	0	0	0	0	0	0
RBOB for Blending with Ether	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	0	0	0	0	0	447	2,511
Conventional	0	0	0	0	0	134	1,352
CBOB for Blending with Alcohol	0	0	0	0	0	0	470
GTAB	0	0	0	0	0	0	0
Other	0	0	0	0	0	134	882
Finished Motor Gasoline	6,703	0	21	786	612	40,361	10,332
Reformulated	0	0	0	365	0	8,110	440
Reformulated Blended with Ether	0	0	0	365	0	8,110	440
Reformulated Blended with Alcohol	0	0	0	0	0	0	0
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0
Conventional	6,703	0	21	421	612	32,251	9,892
Conventional Blended with Alcohol	0	0	0	0	0	0	0
Conventional Other	6,703	0	21	421	612	32,251	9,892
Finished Aviation Gasoline	0	0	0	0	0	0	0
Kerosene-Type Jet Fuel	587	0	43	0	324	11,322	4,033
Kerosene	0	0	0	0	0	0	0
Distillate Fuel Oil	2,943	0	0	304	132	19,295	7,732
15 ppm sulfur and Under	0	0	0	0	0	0	0
Greater than 15 ppm to 500 ppm sulfur	2,404	0	0	239	132	12,994	6,924
Greater than 500 ppm sulfur	539	0	0	65	0	6,301	808
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
<b>Total</b>	<b>10,233</b>	<b>418</b>	<b>1,216</b>	<b>6,393</b>	<b>2,130</b>	<b>72,364</b>	<b>87,027</b>

Commodity	From 3 to		From 4 to			From 5 to	
	4	5	2	3	5	3	4
<b>Crude Oil</b>	<b>0</b>	<b>0</b>	<b>3,056</b>	<b>164</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Petroleum Products</b>	<b>2,515</b>	<b>2,753</b>	<b>1,604</b>	<b>4,010</b>	<b>593</b>	<b>0</b>	<b>0</b>
Pentanes Plus	0	0	101	387	0	0	0
Liquefied Petroleum Gases	156	0	783	3,623	0	0	0
Motor Gasoline Blending Components	0	0	0	0	0	0	0
Reformulated	0	0	0	0	0	0	0
GTAB	0	0	0	0	0	0	0
RBOB for Blending with Ether	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	0	0	0	0	0	0	0
Conventional	0	0	0	0	0	0	0
CBOB for Blending with Alcohol	0	0	0	0	0	0	0
GTAB	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Finished Motor Gasoline	1,639	2,528	439	0	498	0	0
Reformulated	0	1,473	0	0	0	0	0
Reformulated Blended with Ether	0	1,473	0	0	0	0	0
Reformulated Blended with Alcohol	0	0	0	0	0	0	0
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0
Conventional	1,639	1,055	439	0	498	0	0
Conventional Blended with Alcohol	0	0	0	0	0	0	0
Conventional Other	1,639	1,055	439	0	498	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0
Kerosene-Type Jet Fuel	175	142	17	0	0	0	0
Kerosene	0	0	0	0	0	0	0
Distillate Fuel Oil	545	83	264	0	95	0	0
15 ppm sulfur and Under	0	0	0	0	0	0	0
Greater than 15 ppm to 500 ppm sulfur	545	83	264	0	95	0	0
Greater than 500 ppm sulfur	0	0	0	0	0	0	0
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
<b>Total</b>	<b>2,515</b>	<b>2,753</b>	<b>4,660</b>	<b>4,174</b>	<b>593</b>	<b>0</b>	<b>0</b>

Source: Energy Information Administration (EIA) Forms EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report"



**Table 57. Movements of Crude Oil and Petroleum Products by Tanker, and Barge Between  
PAD Districts, April 2005  
(Thousand Barrels)**

Commodity	From 1 to			From 2 to			From 3 to	
	2	3	5	1	3	5	1	New England
<b>Crude Oil</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>208</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Petroleum Products</b>	<b>222</b>	<b>222</b>	<b>0</b>	<b>1,155</b>	<b>1,237</b>	<b>0</b>	<b>19,497</b>	<b>317</b>
Liquefied Petroleum Gases	0	0	0	0	0	0	212	0
Unfinished Oils	14	0	0	8	177	0	0	0
Motor Gasoline Blending Components	0	222	0	0	231	0	286	128
Reformulated	0	222	0	0	0	0	236	128
GTAB	0	222	0	0	0	0	132	128
RBOB for Blending with Ether	0	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	0	0	0	0	0	0	104	0
Conventional	0	0	0	0	231	0	50	0
CBOB for Blending with Alcohol	0	0	0	0	0	0	50	0
GTAB	0	0	0	0	0	0	0	0
Other	0	0	0	0	231	0	0	0
Finished Motor Gasoline	59	0	0	543	75	0	10,343	0
Reformulated	0	0	0	0	0	0	104	0
Reformulated Blended with Ether	0	0	0	0	0	0	104	0
Reformulated Blended with Alcohol	0	0	0	0	0	0	0	0
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0	0
Conventional	59	0	0	543	75	0	10,239	0
Conventional Blended with Alcohol	0	0	0	0	0	0	0	0
Conventional Other	59	0	0	543	75	0	10,239	0
Finished Aviation Gasoline	0	0	0	0	0	0	51	0
Kerosene-Type Jet Fuel	75	0	0	0	0	0	2,954	0
Kerosene	0	0	0	0	0	0	0	0
Distillate Fuel Oil	12	0	0	390	162	0	3,491	0
15 ppm sulfur and Under	0	0	0	0	0	0	0	0
Greater than 15 ppm to 500 ppm sulfur	0	0	0	149	112	0	2,781	0
Greater than 500 ppm sulfur	12	0	0	241	50	0	710	0
Residual Fuel Oil	0	0	0	0	165	0	1,003	189
Less than 0.31 percent sulfur	0	0	0	0	0	0	359	189
0.31 to 1.00 percent sulfur	0	0	0	0	0	0	228	0
Greater than 1.00 percent sulfur	0	0	0	0	165	0	416	0
Petrochemical Feedstocks	62	0	0	0	163	0	174	0
Naphtha for Petrochemical Feedstock Use	0	0	0	0	163	0	174	0
Other Oils for Petrochemical Feedstock Use	62	0	0	0	0	0	0	0
Special Naphthas	0	0	0	0	8	0	6	0
Lubricants	0	0	0	19	19	0	549	0
Waxes	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	195	237	0	426	0
Miscellaneous Products	0	0	0	0	0	0	2	0
<b>Total</b>	<b>222</b>	<b>222</b>	<b>0</b>	<b>1,363</b>	<b>1,237</b>	<b>0</b>	<b>19,497</b>	<b>317</b>

See footnotes at end of table.

**Table 57. Movements of Crude Oil and Petroleum Products by Tanker and Barge Between  
PAD Districts, April 2005 (Continued)**  
(Thousand Barrels)

Commodity	From 3 to				From 5 to		
	Central Atlantic	Lower Atlantic	2	5	1	2	3
<b>Crude Oil</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Petroleum Products</b>	<b>757</b>	<b>18,423</b>	<b>7,467</b>	<b>913</b>	<b>0</b>	<b>0</b>	<b>0</b>
Liquefied Petroleum Gases	0	212	0	0	0	0	0
Unfinished Oils	0	0	4,442	0	0	0	0
Motor Gasoline Blending Components	158	0	101	655	0	0	0
Reformulated	108	0	26	555	0	0	0
GTAB	4	0	0	222	0	0	0
RBOB for Blending with Ether	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	104	0	26	333	0	0	0
Conventional	50	0	75	100	0	0	0
CBOB for Blending with Alcohol	50	0	0	0	0	0	0
GTAB	0	0	0	0	0	0	0
Other	0	0	75	100	0	0	0
Finished Motor Gasoline	104	10,239	555	101	0	0	0
Reformulated	104	0	0	0	0	0	0
Reformulated Blended with Ether	104	0	0	0	0	0	0
Reformulated Blended with Alcohol	0	0	0	0	0	0	0
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0
Conventional	0	10,239	555	101	0	0	0
Conventional Blended with Alcohol	0	0	0	0	0	0	0
Conventional Other	0	10,239	555	101	0	0	0
Finished Aviation Gasoline	5	46	13	0	0	0	0
Kerosene-Type Jet Fuel	80	2,874	139	157	0	0	0
Kerosene	0	0	0	0	0	0	0
Distillate Fuel Oil	0	3,491	886	0	0	0	0
15 ppm sulfur and Under	0	0	96	0	0	0	0
Greater than 15 ppm to 500 ppm sulfur	0	2,781	542	0	0	0	0
Greater than 500 ppm sulfur	0	710	248	0	0	0	0
Residual Fuel Oil	0	814	73	0	0	0	0
Less than 0.31 to percent sulfur	0	170	0	0	0	0	0
0.31 to 1.00 percent sulfur	0	228	0	0	0	0	0
Greater than 1.00 percent sulfur	0	416	73	0	0	0	0
Petrochemical Feedstocks	0	174	79	0	0	0	0
Naphtha for Petrochemical Feedstock Use	0	174	23	0	0	0	0
Other Oils for Petrochemical Feedstock Use	0	0	56	0	0	0	0
Special Naphthas	6	0	13	0	0	0	0
Lubricants	384	165	651	0	0	0	0
Waxes	0	0	0	0	0	0	0
Asphalt and Road Oil	18	408	515	0	0	0	0
Miscellaneous Products	2	0	0	0	0	0	0
<b>Total</b>	<b>757</b>	<b>18,423</b>	<b>7,467</b>	<b>913</b>	<b>0</b>	<b>0</b>	<b>0</b>

Source: Energy Information Administration (EIA) Form EIA-817, "Monthly Tanker and Barge Movement Report."

**Table 58. Net Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts, April 2005**  
(Thousand Barrels)

Commodity	PAD District 1			PAD District 2			PAD District 3		
	Receipts	Shipments	Net	Receipts	Shipments	Net	Receipts	Shipments	Net
<b>Crude Oil</b>	<b>636</b>	<b>418</b>	<b>218</b>	<b>58,843</b>	<b>1,556</b>	<b>57,287</b>	<b>662</b>	<b>56,009</b>	<b>-55,347</b>
<b>Petroleum Products</b>	<b>93,804</b>	<b>10,677</b>	<b>83,127</b>	<b>50,766</b>	<b>10,783</b>	<b>39,983</b>	<b>11,782</b>	<b>136,527</b>	<b>-124,745</b>
Pentanes Plus	0	0	0	768	129	639	516	667	-151
Liquefied Petroleum Gases	1,741	0	1,741	5,396	6,040	-644	8,717	5,564	3,153
Ethane/Ethylene	0	0	0	1,142	3,295	-2,153	5,344	922	4,422
Propane/Propylene	1,741	0	1,741	3,296	2,288	1,008	2,277	3,836	-1,559
Normal Butane/Butylene	0	0	0	433	328	105	699	335	364
Isobutane/Isobutylene	0	0	0	525	129	396	397	471	-74
Unfinished Oils	8	14	-6	4,456	185	4,271	177	4,442	-4,265
Motor Gasoline Blending Components	867	222	645	3,964	231	3,733	453	5,486	-5,033
Reformulated	683	222	461	2,537	0	2,537	222	3,775	-3,553
GTAB	132	222	-90	0	0	0	222	354	-132
RBOB for Blending with Ether	0	0	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	551	0	551	2,537	0	2,537	0	3,421	-3,421
Conventional	184	0	184	1,427	231	1,196	231	1,711	-1,480
CBOB for Blending with Alcohol	50	0	50	470	0	470	0	520	-520
GTAB	0	0	0	0	0	0	0	0	0
Other	134	0	134	957	231	726	231	1,191	-960
Finished Motor Gasoline	51,268	6,762	44,506	18,088	2,037	16,051	861	65,859	-64,998
Reformulated	8,214	0	8,214	440	365	75	365	10,127	-9,762
Reformulated Blended with Ether	8,214	0	8,214	440	365	75	365	10,127	-9,762
Reformulated Blended with Alcohol	0	0	0	0	0	0	0	0	0
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0	0	0
Conventional	43,054	6,762	36,292	17,648	1,672	15,976	496	55,732	-55,236
Conventional Blended with Alcohol	0	0	0	0	0	0	0	0	0
Conventional Other	43,054	6,762	36,292	17,648	1,672	15,976	496	55,732	-55,236
Finished Aviation Gasoline	51	0	51	13	0	13	0	64	-64
Kerosene-Type Jet Fuel	14,319	662	13,657	4,851	367	4,484	0	18,922	-18,922
Kerosene	0	0	0	0	0	0	0	0	0
Distillate Fuel Oil	23,176	2,955	20,221	11,837	988	10,849	466	32,032	-31,566
15 ppm sulfur and Under	0	0	0	96	0	96	0	96	-96
Greater than 15 ppm to 500 ppm sulfur	15,924	2,404	13,520	10,134	632	9,502	351	23,869	-23,518
Greater than 500 ppm sulfur	7,252	551	6,701	1,607	356	1,251	115	8,067	-7,952
Residual Fuel Oil	1,003	0	1,003	73	165	-92	165	1,076	-911
Petrochemical Feedstocks	174	62	112	141	163	-22	163	253	-90
Naphtha for Petrochemical Feedstock Use	174	0	174	23	163	-140	163	197	-34
Other Oils for Petrochemical Feedstock Use	0	62	-62	118	0	118	0	56	-56
Special Naphthas	6	0	6	13	8	5	8	19	-11
Lubricants	568	0	568	651	38	613	19	1,200	-1,181
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	621	0	621	515	432	83	237	941	-704
Miscellaneous Products	2	0	2	0	0	0	0	2	-2
<b>Total</b>	<b>94,440</b>	<b>11,095</b>	<b>83,345</b>	<b>109,609</b>	<b>12,339</b>	<b>97,270</b>	<b>12,444</b>	<b>192,536</b>	<b>-180,092</b>

See footnotes at end of table.

**Table 58. Net Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts, April 2005 (Continued)**  
(Thousand Barrels)

Commodity	PAD District 4			PAD District 5		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
<b>Crude Oil</b>	<b>1,062</b>	<b>3,220</b>	<b>-2,158</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Petroleum Products</b>	<b>3,583</b>	<b>6,207</b>	<b>-2,624</b>	<b>4,259</b>	<b>0</b>	<b>4,259</b>
Pentanes Plus	0	488	-488	0	0	0
Liquefied Petroleum Gases	156	4,406	-4,250	0	0	0
Ethane/Ethylene	0	2,269	-2,269	0	0	0
Propane/Propylene	149	1,339	-1,190	0	0	0
Normal Butane/Butylene	7	476	-469	0	0	0
Isobutane/Isobutylene	0	322	-322	0	0	0
Unfinished Oils	0	0	0	0	0	0
Motor Gasoline Blending Components	0	0	0	655	0	655
Reformulated	0	0	0	555	0	555
GTAB	0	0	0	222	0	222
RBOB for Blending with Ether	0	0	0	0	0	0
RBOB for Blending with Alcohol	0	0	0	333	0	333
Conventional	0	0	0	100	0	100
CBOB for Blending with Alcohol	0	0	0	0	0	0
GTAB	0	0	0	0	0	0
Other	0	0	0	100	0	100
Finished Motor Gasoline	2,251	937	1,314	3,127	0	3,127
Reformulated	0	0	0	1,473	0	1,473
Reformulated Blended with Ether	0	0	0	1,473	0	1,473
Reformulated Blended with Alcohol	0	0	0	0	0	0
Reformulated (Non-Oxygenated)	0	0	0	0	0	0
Conventional	2,251	937	1,314	1,654	0	1,654
Conventional Blended with Alcohol	0	0	0	0	0	0
Conventional Other	2,251	937	1,314	1,654	0	1,654
Finished Aviation Gasoline	0	0	0	0	0	0
Kerosene-Type Jet Fuel	499	17	482	299	0	299
Kerosene	0	0	0	0	0	0
Distillate Fuel Oil	677	359	318	178	0	178
15 ppm sulfur and Under	0	0	0	0	0	0
Greater than 15 ppm to 500 ppm sulfur	677	359	318	178	0	178
Greater than 500 ppm sulfur	0	0	0	0	0	0
Residual Fuel Oil	0	0	0	0	0	0
Petrochemical Feedstocks	0	0	0	0	0	0
Naphtha for Petrochemical Feedstock Use	0	0	0	0	0	0
Other Oils for Petrochemical Feedstock Use	0	0	0	0	0	0
Special Naphthas	0	0	0	0	0	0
Lubricants	0	0	0	0	0	0
Waxes	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0
<b>Total</b>	<b>4,645</b>	<b>9,427</b>	<b>-4,782</b>	<b>4,259</b>	<b>0</b>	<b>4,259</b>

Sources: Energy Information Administration (EIA) Forms EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," and EIA-817, "Monthly Tanker and Barge Movement Report."

## District Descriptions and Maps

The following are the Refining Districts which make up the Petroleum Administration for Defense (PAD) Districts.

### **PAD District I**

**East Coast:** District of Columbia and the States of Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New Jersey, Delaware, Maryland, Virginia, North Carolina, South Carolina, Georgia, Florida, and the following counties of the State of New York: Cayuga, Tompkins, Chemung, and all counties east and north thereof. Also the following counties in the State of Pennsylvania: Bradford, Sullivan, Columbia, Montour, Northumberland, Dauphin, York, and all counties east thereof.

**Appalachian No. 1:** The State of West Virginia and those parts of the States of Pennsylvania and New York not included in the East Coast District.

### **Sub-PAD District I**

**New England:** The States of Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

**Central Atlantic:** The District of Columbia and the States of Delaware, Maryland, New Jersey, New York, and Pennsylvania.

**Lower Atlantic:** The States of Florida, Georgia, North Carolina, South Carolina, Virginia and West Virginia.

### **PAD District II**

**Indiana-Illinois-Kentucky:** The States of Indiana, Illinois, Kentucky, Tennessee, Michigan, and Ohio.

**Minnesota-Wisconsin-North and South Dakota:** The States of Minnesota, Wisconsin, North Dakota, and South Dakota.

**Oklahoma-Kansas-Missouri:** The States of Oklahoma, Kansas, Missouri, Nebraska, and Iowa.

### **PAD District III**

**Texas Inland:** The State of Texas except the Texas Gulf Coast District.

**Texas Gulf Coast:** The following counties of the State of Texas: Newton, Orange, Jefferson, Jasper, Tyler, Hardin, Liberty, Chambers, Polk, San Jacinto, Montgomery, Harris, Galveston, Waller, Fort Bend, Brazoria, Wharton, Matagorda, Jackson, Victoria, Calhoun, Refugio, Aransas, San Patricio, Nueces, Kleberg, Kenedy, Willacy, and Cameron.

**Louisiana Gulf Coast:** The following Parishes of the State of Louisiana: Vernon, Rapides, Avoyelles, Pointe Coupee, West Feliciana, East Feliciana, Saint Helena, Tangipahoa, Washington, and all Parishes south thereof. Also the following counties of the State of Mississippi: Pearl River, Stone, George, Hancock, Harrison, and Jackson. Also the following counties of the State of Alabama: Mobile and Baldwin.

**North Louisiana-Arkansas:** The State of Arkansas and those parts of the States of Louisiana, Mississippi, and Alabama not included in the Louisiana Gulf Coast District.

**New Mexico:** The State of New Mexico.

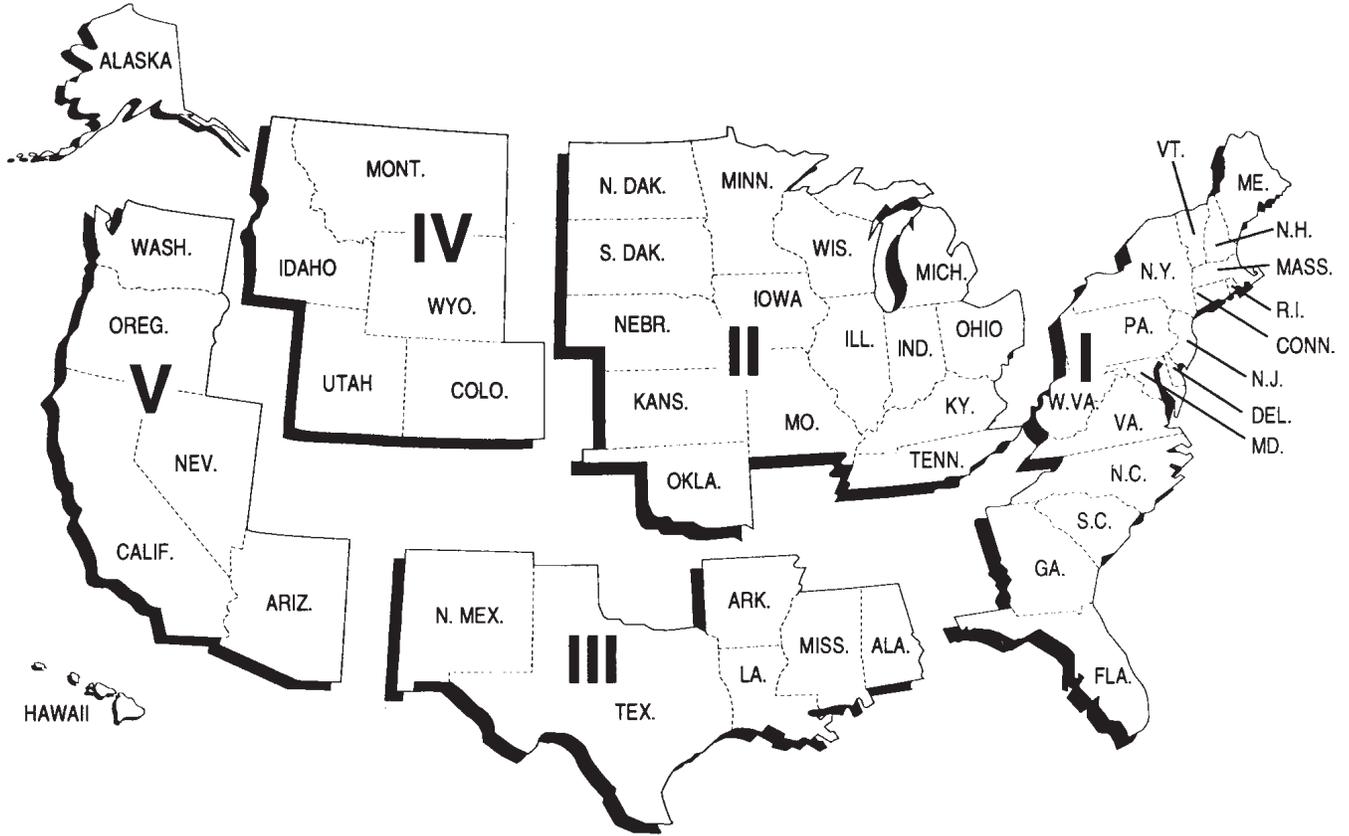
### **PAD District IV**

**Rocky Mountain:** The States of Montana, Idaho, Wyoming, Utah, and Colorado.

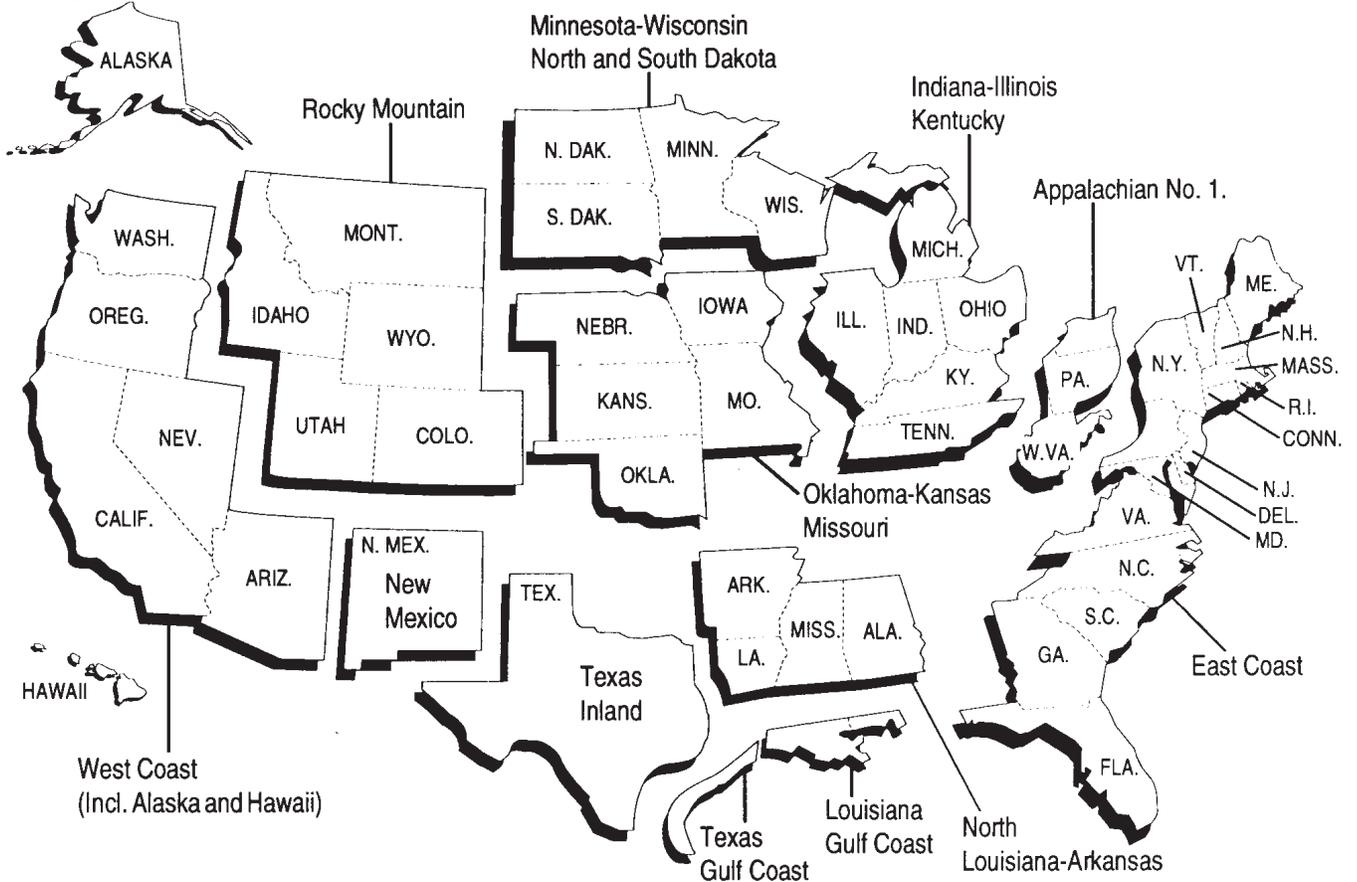
### **PAD District V**

**West Coast:** The States of Washington, Oregon, California, Nevada, Arizona, Alaska, and Hawaii.

## Petroleum Administration for Defense (PAD) Districts



## Refining Districts



## Explanatory Notes

The following Explanatory Notes are provided to assist in understanding and interpreting the data presented in the Detailed Statistics section of this publication.

- Note 1. Petroleum Supply Reporting System
- Note 2. Monthly Petroleum Supply Reporting System
- Note 3. Technical Notes for Detailed Statistics Tables
- Note 4. Domestic Crude Oil Production
- Note 5. Export Data
- Note 6. Quality Control and Data Revision
- Note 7. Frames Maintenance
- Note 8. Practical Limitations of Data Collection Efforts
- Note 9. 2004 Changes in the Petroleum Supply Monthly

### Note 1. Petroleum Supply Reporting System

The Petroleum Supply Reporting System (PSRS) represents a family of data collection survey forms, data processing systems, and publication systems that have been consolidated to achieve comparability and consistency throughout. The survey forms that comprise the PSRS are listed below:

<u>Form Number</u>	<u>Name</u>
EIA-800	“Weekly Refinery Report”
EIA-801	“Weekly Bulk Terminal Report”
EIA-802	“Weekly Product Pipeline Report”
EIA-803	“Weekly Crude Oil Stocks Report”
EIA-804	“Weekly Imports Report”
EIA-805	“Weekly Terminal Blenders Report”
EIA-810	“Monthly Refinery Report”
EIA-811	“Monthly Bulk Terminal Report”
EIA-812	“Monthly Product Pipeline Report”
EIA-813	“Monthly Crude Oil Report”
EIA-814	“Monthly Imports Report”
EIA-815	“Monthly Terminal Blenders Report”
EIA-816	“Monthly Natural Gas Liquids Report”
EIA-817	“Monthly Tanker and Barge Movement Report”
EIA-819	“Monthly Oxygenate Report”
EIA-820	“Annual Refinery Report”

Forms EIA-800 through 805 comprise the Weekly Petroleum Supply Reporting System (WPSRS). A sample of all petroleum companies report weekly data to the Energy Information Administration (EIA) on crude oil and petroleum product stocks, refinery inputs and production, and crude oil and petroleum product imports. The sample of companies that report weekly is selected from the universe of companies that report on the comparable monthly surveys. Data collected from the WPSRS are used to develop estimates of the most current monthly quantities in the Summary Statistics section of the *Petroleum Supply Monthly* (PSM) and which appear in the *Weekly Petroleum Status Report* (WPSR).

Forms EIA-810 through 817, and 819 comprise the Monthly Petroleum Supply Reporting System (MPSRS). These surveys are used to collect detailed refinery/blender, natural gas plant, and oxygenate operations data; refinery/blender, bulk terminal, natural gas plant, oxygenate producers and pipeline stocks data; crude oil and petroleum product imports data; and data on movements of petroleum products and crude oil between Petroleum Administration for Defense (PAD) Districts. A description of the MPSRS forms follows in Explanatory Note 2.

Data from these surveys are published in preliminary form in the *PSM*. They are published in final form in the *Petroleum Supply Annual* (PSA), Volumes 1 and 2.

Summary information on the revision error between preliminary and final data is published once a year in the *PSM* feature article entitled, “Accuracy of Petroleum Supply Data.” The last article was published in the October 2004 issue and evaluated the accuracy of the data for the current year compared with the previous year.

The Form EIA-820, “Annual Refinery Report,” is used to collect data on the consumption of purchased steam, electricity, coal, and natural gas; refinery receipts of crude oil by method of transportation; operable capacity for atmospheric crude oil distillation units and downstream units; and production capacity and storage capacity for crude oil and petroleum products. This survey is the primary source of data in the Refinery Capacity section of the *PSA*, Volume 1.

### Note 2. Monthly Petroleum Supply Reporting System

The Monthly Petroleum Supply Reporting System (MPSRS) was implemented in January 1983 as the result of an extensive effort by the Energy Information Administration (EIA) to integrate the collection and processing of petroleum supply data that had been

collected on other survey forms for many years. The collection of monthly petroleum supply statistics began as early as 1918 when the U.S. Bureau of Mines began collecting data on refinery operations, crude oil stocks and movements. The collection systems were further expanded in 1925 to include natural gas plant liquids production and storage, imports of crude oil and petroleum products and storage and movement of petroleum products in 1959, and tanker and barge movements of crude oil and petroleum products in 1964. Since their inception, each survey has undergone numerous changes, but the MPSRS was the first effort to make them all consistent and comparable. The forms that comprise the MPSRS are:

<u>Form Number</u>	<u>Name</u>
EIA-810	“Monthly Refinery Report”
EIA-811	“Monthly Bulk Terminal Report”
EIA-812	“Monthly Product Pipeline Report”
EIA-813	“Monthly Crude Oil Report”
EIA-814	“Monthly Imports Report”
EIA-815	“Monthly Terminal Blenders Report”
EIA-816	“Monthly Natural Gas Liquids Report”
EIA-817	“Monthly Tanker and Barge Movement Report”
EIA-819	“Monthly Oxygenate Report”

### Respondent Frame

Form EIA-810, “Monthly Refinery Report” - Operators of all operating and idle petroleum refineries located in the 50 States, the District of Columbia, Puerto Rico, the Virgin Islands, Guam and other U.S. possessions. There are approximately 170 respondents on the Form EIA-810.

Form EIA-811, “Monthly Bulk Terminal Report” - Every bulk terminal operating company located in the 50 States, the District of Columbia, Puerto Rico, the Virgin Islands, and other U.S. possessions. A bulk terminal is primarily used for storage and/or marketing of petroleum products and has a total bulk storage capacity of 50,000 barrels or more, and/or receives petroleum products by tanker, barge, or pipeline. Bulk terminal facilities associated with a product pipeline are included. Approximately 236 respondents report on the Form EIA-811.

Form EIA-812, “Monthly Product Pipeline Report” - All product pipeline companies that carry petroleum products (including interstate, intrastate, and intra-company pipelines) in the 50 States and the District of Columbia. Approximately 78 respondents report on the Form EIA-812.

Form EIA-813, “Monthly Crude Oil Report” - All companies which carry or store over 500 barrels or more of crude oil. Included in this survey are gathering and trunk pipeline companies (including interstate, intrastate, and intra-company pipelines), crude oil producers, terminal operators, storers of crude oil (except refineries), and companies transporting Alaskan crude oil by water

in the 50 States and the District of Columbia. Approximately 146 respondents report on the Form EIA-813.

Form EIA-814, “Monthly Imports Report” - All companies, including subsidiary or affiliated companies, that import crude oil or petroleum products (1) into the 50 States and the District of Columbia, (2) into Puerto Rico, the Virgin Islands and other U.S. possessions (Guam, Midway Islands, Wake Island, American Samoa, and Northern Mariana Islands), and (3) from Puerto Rico, the Virgin Islands and other U.S. possessions into the 50 States and the District of Columbia. Imports into Foreign Trade Zones located in the 50 States and the District of Columbia are considered imports into the 50 States and the District of Columbia and must be reported. A report is required only if there has been an import during the month unless the importer has been selected as part of a sample to report every month regardless of activity. Approximately 257 respondents report on the Form EIA-814.

Form EIA-815, “Monthly Terminal Blenders Report” - All storage terminals which produce finished motor gasoline through the blending of various motor gasoline blending components, natural gas liquids, and oxygenates. Approximately 257 respondents report on the Form EIA-815.

Form EIA-816, “Monthly Natural Gas Liquids Report” - Operators of all facilities that extract liquid hydrocarbons from a natural gas stream (natural gas processing plant) and/or separate a liquid hydrocarbon stream into its component products (fractionator). Approximately 408 respondents report on the Form EIA-816.

Form EIA-817, “Monthly Tanker and Barge Movement Report” - All companies that have custody of crude oil or petroleum products transported by tanker or barge between Petroleum Administration for Defense (PAD) Districts or between the Panama Canal and the United States. For purposes of this report, custody is defined as physical possession of crude oil or petroleum products on a company-owned tanker or barge. Also, companies that lease vessels or contract for the movement of crude oil or petroleum products on a tanker or barge between PAD Districts or between the Panama Canal and the United States are considered to have custody. Approximately 40 respondents report on the Form EIA-817.

Form EIA-819, “Monthly Oxygenate Report” - All operators of facilities that produce (manufacture or distill) oxygenates (including MTBE plants, fuel ethanol plants, petrochemical plants, and refineries that produce oxygenates as part of their operations). Approximately 87 respondents report on the Form EIA-819.

### Description of Survey Forms

The Form EIA-810, “Monthly Refinery Report,” is used to collect data on refinery input and capacity, sulfur content and API gravity of crude oil, and data on supply (beginning stocks, receipts, and production) and disposition (inputs, shipments, fuel use and losses, and ending stocks) of crude oil and refined products.

The Form EIA-811, “Monthly Bulk Terminal Report,” is used to collect data on end-of-month stock levels of finished petroleum products by State in the custody of the bulk terminal regardless of ownership. All domestic and foreign ending stocks held at bulk terminals and in-transit thereto, except those in-transit by pipeline are included. Petroleum products in-transit by pipeline are reported by pipeline operators on Form EIA-812, “Monthly Product Pipeline Report.”

The Form EIA-812, “Monthly Product Pipeline Report,” is used to collect data on end-of-month stock levels and movements of petroleum products transported by pipeline. Intermediate movements for pipeline systems operating in more than two PAD Districts are included.

The Form EIA-813, “Monthly Crude Oil Report,” is used to collect data on end-of-month stock levels of crude oil held at pipeline and tank farms (associated with the pipelines) and terminals operated by the reporting company. Also, crude oil consumed by pipelines and on leases as pump fuel, boiler fuel, etc., is reported. Data are reported on a PAD District basis.

Total Alaskan crude oil stocks in-transit by water (including stocks held at transshipment terminals between Alaska and the continental United States) to the 50 States, the District of Columbia, Puerto Rico, and the Virgin Islands are also reported by the transporting company having custody of the stocks.

Inter-PAD District movements of crude oil by pipeline are collected by the shipping and receiving PAD District. Intermediate movements for pipeline systems operating in more than two PAD Districts are not included.

The Form EIA-814, “Monthly Imports Report,” is used to collect data on imports of crude oil and petroleum products (1) into the 50 States and the District of Columbia, (2) into Puerto Rico, the Virgin Islands, and other U.S. possessions (Guam, Midway Islands, Wake Island, American Samoa, and Northern Mariana Islands), and (3) from Puerto Rico, the Virgin Islands, and other U.S. possessions into the 50 States and the District of Columbia. Imports into Foreign Trade Zones located in the 50 States and the District of Columbia are considered imports into the 50 States and the District of Columbia.

The type of commodity, port of entry, country of origin, quantity (thousand barrels), sulfur percent by weight, API gravity, and name and location of the processing or storage facility are reported. Sulfur percent by weight is requested for crude oil, crude oil burned as fuel, and residual fuel oil only. API gravity is requested for crude oil only. The name and location of the processing or storage facility is requested for crude oil, unfinished oils, other hydrocarbons/hydrogen/oxygenates and blending components only.

The Form EIA-815, “Monthly Terminal Blenders Report,” is used to collect data on blending of natural gas liquids, oxygenates,

finished motor gasoline and motor gasoline blending components, and production of finished motor gasoline.

The Form EIA-816, “Monthly Natural Gas Liquids Report,” is used to collect data on the operations of natural gas processing plants and fractionators. Beginning and end-of-month stocks, receipts, inputs, production, shipments, and plant fuel use and losses during the month are collected from operators of natural gas processing plants. End-of-month stocks are collected from fractionators.

The Form EIA-817, “Monthly Tanker and Barge Movement Report,” is used to collect data on the movements of crude oil and petroleum products between PAD Districts. Data are reported by shipping and receiving PAD District and sub-PAD District. Shipments to and from the Panama Canal are also included if the shipment was delivered to the Canal.

The Form EIA-819, “Monthly Oxygenate Report,” is used to collect data on production and stocks of oxygenates. Data on end-of-month stocks are reported on a custody basis regardless of ownership. Data are reported on a PAD District basis.

### **Collection Methods**

Survey forms for the MPSRS can be submitted by mail, facsimile, or electronic transmission. Completed forms are required to be postmarked by the 20th calendar day following the end of the report month. Receipt of the reports is monitored using an automated respondent mailing list. Telephone follow-up calls are made to nonrespondents prior to the publication deadline.

### **Response Rate**

The response rate is generally 98 to 100 percent. Chronic nonrespondents and late filing respondents are contacted in writing and reminded of their requirement to report. Companies that file late or fail to file are subject to criminal fines, civil penalties, and other sanctions as provided by Section 13(i) of the Federal Energy Administration (FEA) Act.

### **Data Imputation**

Imputation is performed for companies that fail to file Forms EIA-810 through 813, 815, 816, and 819. For such companies, previous monthly values and values reported on the weekly survey forms are used.

Data for nonrespondents on the Forms EIA-814 and 817 are not imputed because these data series, by respondent, are highly variable.

### **Confidentiality**

The information reported on these forms will be kept confidential and not disclosed to the public to the extent that it satisfies the criteria for exemption under the Freedom of Information Act

(FOIA), 5 U.S.C. §552, the DOE regulations, 10 C.F.R. §1004.11, implementing the FOIA, and the Trade Secrets Act, 18 U.S.C. §1905. The Energy Information Administration (EIA) will protect your information in accordance with its confidentiality and security policies and procedures.

The Federal Energy Administration Act requires the EIA to provide company-specific data to other Federal agencies when requested for official use. The information reported on these forms may also be made available, upon request, to another component of the Department of Energy (DOE), to any Committee of Congress, the General Accounting Office, or other Federal agencies authorized by law to receive such information. A court of competent jurisdiction may obtain this information in response to an order. The information may be used for any nonstatistical purposes such as administrative, regulatory, law enforcement, or adjudicatory purposes.

Company specific data are also provided to other DOE offices for the purpose of examining specific petroleum operations in the context of emergency response planning and actual emergencies.

Disclosure limitation procedures are not applied to the statistical data published from these surveys information. Thus, there may be some statistics that are based on data from fewer than three respondents, or that are dominated by data from one or two large respondents. In these cases, it may be possible for a knowledgeable person to estimate the information reported by a specific respondent.

### Note 3. Technical Notes for Detailed Statistics Tables

The detailed statistics tables in the *Petroleum Supply Monthly* (PSM) provide complete supply and demand information for the current year. The tables are organized to locate National and Petroleum Administration for Defense (PAD) District summary data at the front followed by tables on crude oil and petroleum product production, import/export data, stocks information, and lastly, data on crude oil and petroleum product movements. To assist in the interpretation of these tables, the following technical notes are provided. Column and row headings are defined in the Glossary.

#### Supply

**Field Production** - Field production is the sum of crude oil production, natural gas plant liquids production, and other liquids production.

Crude oil production is an estimate based on data received from State conservation agencies and the Mineral Management Service of the U.S. Department of the Interior. Refer to Explanatory Note 4 for further details.

Field production of natural gas plant liquids is reported on Form EIA-816 and published on a net basis (i.e., production minus inputs) in this column.

Other liquids field production is calculated by forcing the product supplied to be zero; thereby backing into field production.

**Refinery and Blenders Production** - Published production of these products equal refinery and motor gasoline terminal blenders production minus refinery and motor gasoline terminal blenders input. Production of other hydrocarbons, hydrogen and oxygenates, unfinished oils, and motor and aviation gasoline blending components appear on a net basis under "Refinery and Motor Gasoline Terminal Blenders Input." Negative production will occur when the amount of a product produced during the month is less than the amount of that same product that is reprocessed (input) or reclassified to become another product during the same month.

**Adjustments** - This column provides adjustments for crude oil, motor gasoline blending components, fuel ethanol and finished motor gasoline. The crude oil adjustment (formerly called "unaccounted for crude oil") is a balancing item to account for the difference between the supply and disposition of crude oil. The motor gasoline blending components adjustment reclassifies (transfers) the calculated product supplied for motor gasoline blending components to the product supplied of finished motor gasoline. The fuel ethanol adjustment transfers the imbalance between the supply and disposition of fuel ethanol to the product supplied of finished motor gasoline. The finished motor gasoline adjustment is the result of the fuel ethanol and motor gasoline blending components adjustment. The adjustment to finished petroleum products is calculated by adding the amount of fuel ethanol that has been blended into finished motor gasoline, and adding or subtracting the product supplied for motor gasoline blending components to the product supplied for finished motor gasoline. Refer to Explanatory Note 8 for a further discussion of this calculation. A negative adjustment of motor gasoline blending components represents an understatement of the production of finished motor gasoline. A positive adjustment of motor gasoline blending components represents an overstatement of the production of finished motor gasoline.

#### Disposition

**Stock Change** - This column is calculated as the difference between the Ending Stocks column of this table and the Ending Stocks column of this table in the prior month's publication. A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

**Crude Losses** - The volume of crude oil reported by petroleum refineries as being lost in their operations. These losses are due to spills, contamination, fires, etc., as opposed to refining processing losses or gains.

**Refinery Inputs** - Refinery inputs of crude oil and intermediate materials (unfinished oils, gasoline blending components, other hydrocarbons and oxygenates, liquefied petroleum gases, and pentanes plus) that are processed at refineries to produce finished petroleum products.

Crude oil input represents total crude oil (domestic and foreign) input to atmospheric crude oil distillation units and other refinery processing units (i.e., catalytic cracking units, cokers).

Inputs of natural gas liquids are refinery input of natural gas liquids received from natural gas plants for blending and processing. Published inputs of natural gas liquids are reported on a gross basis.

Inputs of unfinished oils, motor and aviation gasoline blending components, and other hydrocarbons and oxygenates are published on a net basis (i.e., refinery input minus refinery production).

Inputs of finished petroleum products are published on a net basis (i.e., refinery production minus refinery inputs) and displayed under the refinery production column.

**Exports** - Exports include crude oil shipments from the 50 States to Puerto Rico, and the Virgin Islands.

**Products Supplied** - Products supplied is equal to field production, plus refinery production, plus imports, (plus net receipts on a PAD District basis), plus adjustments, minus stock change, minus refinery input, minus exports.

A product supplied value indicates those quantities of petroleum products supplied for domestic consumption. Occasionally, the result for a product is negative because total disposition of the product exceeds total supply. Negative product supplied may occur for a number of reasons: (1) product reclassification has not been reported; (2) data were misreported or reported late; (3) in the case of calculations on a PAD District basis, the figure for net receipts was inaccurate because the coverage of interdistrict movements was incomplete; and (4) products such as gasoline blending components and unfinished oils have entered the primary supply channels with their production not having been reported, e.g., streams returned to refineries from petrochemical plants.

Product supplied for crude oil is the sum of crude oil burned on leases and by pipelines as fuel. Prior to January 1983, crude oil burned on leases and by pipelines as fuel was reported as either distillate or residual fuel oil and was included in product supplied for these products.

## Yields

The refinery yield of finished motor gasoline is calculated by subtracting the inputs of pentanes plus, liquefied petroleum gases, other hydrocarbons/oxygenates and motor gasoline blending

components from the production of finished motor gasoline before dividing by the sum of crude oil input and unfinished oils input (net).

The refinery yield of finished aviation gasoline is calculated by subtracting the inputs of aviation gasoline blending components from the production of finished aviation gasoline before dividing by the sum of crude oil input and unfinished oils input (net).

Refinery yields for all products (except finished motor gasoline and finished aviation gasoline) are calculated by dividing the production for each product by the sum of crude oil input and unfinished oils input (net) reported in the U.S. total.

## Stocks

Primary stocks of petroleum products do not include either secondary stocks held by dealers and jobbers or tertiary stocks held by consumers.

## Movements

Movements of crude oil by pipeline between PAD Districts include trunk pipeline companies (interstate, intrastate, and intra-company pipelines). Intermediate movements for crude oil pipeline systems operating in more than two PAD Districts are not included.

Movements of petroleum products by pipeline between PAD Districts include trunk pipeline companies (interstate, intrastate and intra-company pipelines). Intermediate movements for product pipeline systems operating in more than two PAD Districts are included. For example, a shipment originating in PAD District 3, passing through PAD District 2 to PAD District 1, is reported as a movement from PAD District 3 to PAD District 2 and also from PAD District 2 to PAD District 1.

Waterborne movements of crude oil and petroleum products between PAD Districts include all shipments of crude oil or petroleum products for which the transporter has custody at the time of shipment. Custody is defined as physical possession of crude oil or petroleum products on a company-owned tanker and barge.

## Note 4. Domestic Crude Oil Production

The Energy Information Administration (EIA) collects monthly crude oil production data on an ongoing basis. Data on crude oil production for States are reported to the EIA by State government agencies. The Minerals Management Service of the U.S. Department of the Interior and the California Department of Conservation reports data on crude oil production for Federal offshore areas to the EIA.

All States except Michigan, New York, Ohio, and Pennsylvania report production on a monthly basis. These four States report crude oil production on an annual basis. Estimates of monthly crude oil production for these four States are made by the EIA

using data reported on Form EIA-182, “Domestic Crude Oil First Purchase Report.” After the end of each calendar year, the monthly crude oil production estimates are updated using annual reports from various State agencies, the Minerals Management Service, and the California Department of Conservation.

Table 25, “Production of Crude Oil by PAD District and State” provides estimates of crude oil production in the latest month for which most State production data are available. There is a time lag of approximately 4 months between the end of the production month and the time when most monthly State crude oil production data become available.

In order to present timelier crude oil production estimates, the EIA prepares a weekly crude oil production estimate, which is used in the *Weekly Petroleum Status Report* (WPSR). At the end of the production month, weekly crude oil production estimates are aggregated into an **original estimate** of monthly crude oil production. The original monthly estimate is used in Tables S1 and S2 of the *Petroleum Supply Monthly* (PSM) until replaced a month later by the **interim estimate**. The interim estimates are based on: (a) data reported by the States (e.g., production data for Alaska are typically reported to the EIA before the interim estimate is made); (b) first purchase data reported on Form EIA-182, “Domestic Crude Oil First Purchase Report;” (c) exponential or hyperbolic curve fitted projections based on recent State data; or (d) constant level projections based on the average production rate during a recent time period.

The interim estimate is used in the *PSM* Tables 1 through 24, and in Tables S1 and S2 until replaced by the final estimate. The final estimate is published in the *Petroleum Supply Annual* (PSA).

## Note 5. Export Data

Each month the Energy Information Administration (EIA) receives aggregated export statistics from the U.S. Bureau of the Census (EM-522 and EM-594).

Census export statistics used in the *Petroleum Supply Monthly* (PSM) reflect both government and non-governmental exports of domestic and foreign merchandise from the United States (the 50 States and the District of Columbia) to foreign countries and U.S. possessions, without regard to whether or not the exportation involves a commercial transaction. The following types of transactions are excluded from the statistics:

- (1) Merchandise shipped in transit through the United States from one foreign country to another, when documented as such with U.S. Customs.
- (2) Bunker fuels and other supplies and equipment for use on departing vessels, planes, or other carriers engaged in foreign trade.

## Source of Export Information

The U.S. Bureau of the Census compiles the official U.S. export statistics. Exporters are required to file a “Shipper’s Export Declaration Document” with the U.S. Census Bureau.

## Country and Area of Destination

The country of destination is defined as the country of ultimate destination or the country where the goods are to be consumed, further processed, or manufactured, as known to the shipper at the time of exportation.

If the shipper does not know the country of ultimate destination, the shipment is credited to the last country to which the shipper knows that the merchandise will be shipped in the same form as it was when exported.

## Note 6. Quality Control and Data Revision

### Quality Control

The Energy Information Administration (EIA) monitors the supply and disposition of crude oil, petroleum products, and natural gas liquids in the United States. Through a tracking system, the EIA provides insight into the activities of primary operators and distributors in the petroleum industry. The tracking system, known as the Petroleum Supply Reporting System (PSRS), consists of production, inputs, imports, inventories, movements, and other petroleum-related data collected on weekly, monthly, and annual surveys.

Survey forms are periodically reviewed for completeness, meaningfulness, and clarity. Modifications are made, when needed, to maintain efficient measure of the intended data items and to track product movement accurately throughout the industry. The latest modification to the survey forms was done in January 2004. Through this process, the EIA can maintain consistency among forms, minimize respondent burden, and eliminate ambiguity.

### Sampling and Non-sampling Errors

There are two types of errors usually associated with data produced from a survey: non-sampling errors and sampling errors. Because the estimates for all monthly surveys are based on a complete census of the frame, there is no sampling error in the data presented. The data, however, are subject to non-sampling errors. Non-sampling errors, sometimes referred to as biases, are those which can arise from a number of sources: (1) the inability to obtain data from all companies in the frame or sample (nonresponse and the method used to account for nonresponse), (2) definitional difficulties and/or improperly worded questions which lead to different interpretations, (3) mistakes in recording or coding the data obtained from respondents, and (4) other errors of collection, response, coverage, and estimation.

Response rates on the monthly surveys are very high. In general, response rates average above 95 percent for the weekly surveys and above 98 percent for monthly surveys. Whenever survey responses are not received in time to be included in published statistics, the data are imputed. Although imputing for missing data may not eliminate the total error associated with nonresponse, it can serve to reduce the error. The data reported in the previous month are used as imputed values for missing data for all surveys except the Forms EIA-814, "Monthly Imports Report," and EIA-817, "Monthly Tanker and Barge Movement Report." There is no imputation procedure for these surveys because these data series, by respondent, are highly variable.

Response error is the major factor affecting the accuracy of PSRS data. Response, or reporting error, is the difference between the true value and the value reported on a survey form. Response error can occur for any number of reasons. For example, figures may be entered incorrectly when written on forms by the respondent, or errors may result from the misunderstanding of survey form instructions or definitions. Response error can also occur from the use of preliminary data when final data are not available. This can result in differences between published preliminary and final data. To help detect and minimize probable reporting errors, automated editing procedures are used to check current data for consistency with past data, as well as for internal consistency (e.g., totals equal to the sums of the parts), and to flag those data elements that fail edit criteria.

Errors can also be introduced during data processing. For example, while creating computer data files, key errors can occur in transcribing or coding the data; or information can be entered into the wrong cell. Using well designed edit criteria, which examine orders of magnitude, cell position, and historical reporting patterns, many of these errors can be identified and corrected.

Monthly data are compared to weekly data on a regular basis. Discrepancies between weekly and monthly data are documented and respondents are called when discrepancies are either large (usually over 300 thousand barrels) or consistent (e.g., weekly data are always lower than monthly data). In addition, a comparison of the data collected on the PSRS with other similar data series from sources outside of the Petroleum Division is performed each year. The results of this data comparison are published once a year in the *Petroleum Supply Monthly* (PSM) feature article, "Comparison of Independent Statistics on Petroleum Supply."

Sampling errors are those errors that occur when survey estimates are based on a sample rather than being derived from a complete census of the frame. Although monthly data are still subject to error, they have been thoroughly reviewed and edited, and are considered to be the most accurate data available.

### Data Revision

With respect to the weekly PSRS data, EIA will disseminate revised data only if the revision is expected to substantively affect

understanding of the U.S. petroleum supply. Whether to disseminate a revision to weekly data will be based on EIA's judgment of the revision's expected effect. If a revision is necessary, it will be disseminated in the next regularly scheduled release of the weekly products.

The monthly PSRS data reflect EIA's official data on petroleum supply and are considered to be more accurate than the weekly data because they are generally based upon company accounting records instead of company estimates and EIA has more time to edit and correct anomalous data. With respect to the monthly PSRS data, EIA will disseminate revised data during the year only if the revision is expected to substantively affect understanding of the U.S. petroleum supply. Whether to disseminate a revision during the year will be based on EIA's judgment of the revision's expected effect. At the end of year, the monthly data are revised to reflect all resubmitted data received during the year. These official final monthly petroleum supply data are included in the *PSA*.

The *PSA* reflects EIA's final data on petroleum supply and will be revised only if, in EIA's judgment, a revision is expected to substantively affect understanding of the U.S. petroleum supply.

When EIA disseminates any revised PSRS data, it will alert users to the affected data value(s) that are revised.

### Late Response

Respondents who fail to respond within the prescribed time limit (25th day following the end of the report month) become nonrespondents for that particular report period and are contacted by phone to obtain the current months data. Respondents who are chronically late (i.e., 3 consecutive months) are notified by EIA by certified letter.

### Nonresponse

Follow-up action is taken when a company fails to respond adequately to data requests from the EIA. Preliminary attempts to gather delinquent reports are made by phone. Noncompliance form letters are sent to those companies that have not submitted reports and have not responded to data requests by phone.

## Note 7. Frames Maintenance

The Petroleum Division (PD) maintains complete lists of respondents to its monthly surveys. Each survey has a list of companies and facilities required to submit petroleum activity data. This list is known as the survey frame. Frame maintenance procedures are used to monitor the status of petroleum companies and facilities currently contained in each survey frame as well as to identify new members to be added to the frame. As a result, all known petroleum supply organizations falling within the definition of "Who Must Submit" participate in the survey.

The activities for frames maintenance are conducted on a monthly and annual basis. Monthly frames maintenance procedures focus on examining industry periodicals that report changes in status (births, deaths, sales, mergers, and acquisitions) of petroleum facilities producing, transporting, importing, and/or storing crude oil and petroleum products. Augmenting these sources are articles in newspapers, notices from respondents, and information received from survey systems operated by other offices. Survey managers review these sources regularly to monitor changes in company operations and to develop lists of potential respondents. These activities assure coverage of the reporting universe and maintain accurate facility information on addresses and ownership.

Annual frames maintenance focuses on re-evaluating the “required and non-required” companies filing the Form EIA-814.

To supplement monthly and annual frames maintenance activities and to provide more thorough coverage, the PD periodically conducts a comprehensive frames investigation. These investigations result in the reassessment and recompilation of the complete frame for each survey. The effort also includes the evaluation of the impact of potential frame changes on the historical time series data published from these respondents. The results of this frame study are usually implemented in January to provide a full year under the same frame.

## **Note 8. Practical Limitations of Data Collection Efforts**

### **Crude Oil Lease Stock Adjustment**

End-of-month crude oil stocks held on leases are reported on the EIA-813, “Monthly Crude Oil Report.” However, only those companies that store 500 barrels or more of crude oil are required to submit a report. Previous frames analysis has shown that crude oil stocks held on leases reported to the EIA are consistently lower than the lease stocks reported to individual states.

Up until 1983, monthly state government data on lease stocks were substituted for EIA data wherever possible in order to rectify the understatement of lease crude oil stocks. State data were available from three states - Texas, New Mexico, and Montana. To calculate the “lease adjustment,” a comparison between EIA reported data and the state government data was made and the difference added to the EIA data for the respective states.

In 1983, the EIA modified the Form EIA-813 to eliminate state data on crude oil stocks and began collecting crude oil stock data by Petroleum Administration for Defense (PAD) District. With this change, the “lease adjustment” could no longer be calculated on a state basis and was changed to a PAD District level.

### **Trans Alaskan Pipeline System Adjustment**

Beginning with the January 1989 data, adjustments are made to refinery inputs and product supplied of natural gas liquids (NGL’s) and refinery inputs of crude oil to account for refiner misreporting. Substantial volumes of NGL’s are produced at natural gas processing plants in Alaska and injected into the crude oil moving in the Trans Alaska Pipeline System (TAPS). Refiners receiving any crude oil commingled with NGL’s are instructed to report the NGL portion of that stream separately from the crude oil portion. This has not been done for Alaskan crude oil because refiners are unable to identify these volumes for accounting purposes. As a result, the NGL production in Alaska has been credited directly toward product supplied and also toward product supplied from refinery production when the refiner processes the crude oil-NGL mixture. In addition, the reporting of the commingled stream as crude oil by the refiner has overstated crude oil inputs and resulted in an increase in unaccounted for crude oil equal to the volume of NGL in the crude oil.

To offset this reporting error, an adjustment is made to refinery input in all PAD Districts receiving Alaskan crude oil. The adjustment reduces the crude oil inputs and increases the NGL inputs by an equal amount. Each PAD District adjustment is a portion of the known Alaskan-NGL production that is proportional to the PAD District’s share of Alaskan crude oil received at all refineries in the United States. The greatest impact occurs in PAD District 5 for butane and pentanes plus.

The reporting problem, which began in 1987, grew as injections of NGL’s into the TAPS increased. Data for 1988 was revised in the *Petroleum Supply Annual* (PSA) to account for the adjustment.

### **Crude Oil Adjustment (Formerly referred to as “Unaccounted for Crude Oil”)**

The crude oil adjustment is a balancing item to account for the difference between the supply and disposition of crude oil. Crude oil supply is the sum of field production and imports. Crude oil disposition is the sum of stock change, losses, refinery inputs, exports, and products supplied. A positive difference indicates that refiners and exporters reported more use of crude oil than was reported to have been available. This occurs, for example, when imports are undercounted due to late reporting or refiners overstate their input of crude oil. This can occur when hydrocarbons such as natural gasoline are injected and commingled with crude oil in pipelines and refiners report this material as receipts and input of crude oil. A negative difference indicates that more crude oil was supplied to refiners and exporters than they reported to have received and input.

### **Finished Motor Gasoline Product Supplied Adjustment**

Beginning with the reporting of January 1993 data, adjustments were made to the product supplied series for finished motor gasoline. It was recognized that motor gasoline statistics published by the EIA through 1992 were underreported because

the reporting system was not collecting all fuel ethanol and motor gasoline blending components being blended downstream from the refinery. The EIA was able to quantify these volumes and make corrective adjustments beginning in 1993 (refer to Table B1). An adjustment for this underreporting is made on a monthly basis.

### Fuel Ethanol Adjustment

The fuel ethanol adjustment transfers the imbalance between the supply and disposition of fuel ethanol to the product supplied for finished motor gasoline. The imbalance is calculated by comparing the supply (production and imports) with the disposition (stock change, exports, and input). Supply has always exceeded demand (reported usage) and the difference is added to finished motor gasoline product supplied. The adjustment is done on a U.S. and PAD District basis.

### Motor Gasoline Blending Component Adjustment

Prior to 1993, the EIA published a “product supplied” value for motor gasoline blending components. Since there is no actual product supplied (demand) for this intermediate product, an adjustment was established in 1993 to reclassify (transfer) this erroneous demand to finished motor gasoline. Beginning in January 2005, this adjustment was reflected in Tables 1 through 24 by adding the calculated “product supplied” for motor gasoline blending components to the column labeled “Adjustments.” Prior to January 2005 the adjustments were made in the “Field Production” column. In addition, with the additional product splits of motor gasoline blending components reported to EIA starting in January 2004, the adjustment is allocated between finished reformulated and conventional motor gasoline.

### Fuel Ethanol Stock Adjustment

The fuel ethanol stock adjustment was eliminated effective January 2004 because preliminary end-of-month stock data were no longer collected. Therefore a reconciliation between preliminary and final stock levels are no longer needed.

## Note 9. 2004 Changes in the Petroleum Supply Monthly

Effective with January 2004 data, several changes were made to the petroleum supply monthly data series collected by the EIA. These changes are reflected in tables in the *Petroleum Supply Monthly*. They were made to provide more meaningful petroleum

statistics. The changes primarily affect data reported for motor gasoline blending components, finished motor gasoline, distillate fuel oil, and oxygenates.

Motor gasoline blending components now include five splits to provide coverage of the various types of reformulated and conventional blending components.

“Oxygenated” and “Other” finished motor gasoline were combined into a new category entitled “Conventional” finished motor gasoline.

An ultra-low distillate fuel oil category was also established.

- Table H1, “Petroleum Supply Summary”– This table was eliminated from the PSM. There is a link in the web table of contents to Table H1 that is currently published in the Weekly Petroleum Status Report. The primary purpose of Table H1 is to provide timely release of summary Monthly-From-Weekly data.
- Old Table 1 “U.S. Petroleum Balance”- This table was eliminated. All the data elements found on this table can be found directly or can be generated using other Detail Summary tables.
- New Table 1 “U.S. Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products” (Old Table 2) – The “Unaccounted for Crude Oil” header has been renamed “Adjustments.” The motor gasoline blending component adjustment and fuel ethanol adjustment has been moved from the “Field Production” column to the new “Adjustments” column. A line item for “Commercial” and “Strategic Petroleum Reserve” (SPR) has been added to the “Crude Oil” breakout. There is a breakout under SPR for “Imports by SPR” and “Imports into SPR by Others.”
- Refinery Net Input and Net Production Tables - Refinery and motor gasoline blending activity continues to be presented on a combined basis. In addition, blenders activity are presented on a separate basis.
- Import and Export Tables by Country - Import and export tables that show country detail have been expanded to show all products on an individual basis. This change will eliminate the “Other Products” category, which will provide more data for users, but will increase the number of pages for each table.

**Table B1. Finished Motor Gasoline Product Supplied Adjustment, 1993 - Present**  
(Thousand Barrels per Day)

Item/Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
<b>1993</b>													
Fuel Ethanol Adj.	61	67	70	61	58	63	62	48	68	69	84	81	66
Motor Gas Blending	-59	-61	15	-32	-3	-5	-19	54	79	-72	-72	48	-10
Products Supplied	6,639	7,112	7,389	7,435	7,585	7,770	7,785	7,864	7,607	7,382	7,533	7,661	7,476
<b>1994</b>													
Fuel Ethanol Adj.	86	73	76	71	69	63	65	73	59	89	82	82	74
Motor Gas Blending	33	-7	27	58	51	82	98	98	81	-16	56	113	57
Products Supplied	6,980	7,275	7,395	7,564	7,644	7,922	7,884	7,975	7,615	7,548	7,464	7,924	7,601
<b>1995</b>													
Fuel Ethanol Adj.	66	66	79	74	58	81	49	36	57	72	91	58	65
Motor Gas Blending	8	37	56	86	131	113	46	110	35	89	28	29	64
Products Supplied	7,163	7,481	7,788	7,651	7,894	8,220	7,888	8,187	7,786	7,781	7,866	7,742	7,789
<b>1996</b>													
Fuel Ethanol Adj.	58	53	49	37	27	14	9	20	23	36	44	38	34
Motor Gas Blending	61	75	(s)	-8	43	48	103	52	21	80	60	43	48
Products Supplied	7,721	7,599	7,792	7,873	8,071	8,088	8,165	8,343	7,662	8,093	7,915	7,794	7,891
<b>1997</b>													
Fuel Ethanol Adj.	39	50	51	46	48	38	59	37	47	69	50	61	50
Motor Gas Blending	-20	61	-27	87	73	113	89	95	115	107	165	80	78
Products Supplied	7,301	7,668	7,796	8,064	8,139	8,288	8,496	8,233	8,023	8,141	7,965	8,065	8,017
<b>1998</b>													
Fuel Ethanol Adj.	66	55	61	55	42	50	49	58	62	71	55	75	58
Motor Gas Blending	84	39	117	140	142	246	111	88	171	89	145	205	132
Products Supplied	7,618	7,711	8,004	8,312	8,279	8,520	8,680	8,568	8,310	8,378	8,167	8,451	8,253
<b>1999</b>													
Fuel Ethanol Adj.	57	52	52	53	50	59	43	54	55	64	66	72	56
Motor Gas Blending	81	-13	20	134	46	214	192	128	102	212	156	165	120
Products Supplied	7,701	8,031	8,128	8,506	8,420	8,886	8,942	8,579	8,305	8,542	8,240	8,859	8,431
<b>2000</b>													
Fuel Ethanol Adj.	60	47	62	62	76	52	68	73	66	74	73	76	66
Motor Gas Blending	255	208	178	158	198	125	80	158	155	107	83	319	169
Products Supplied	7,653	8,291	8,305	8,375	8,661	8,824	8,642	8,921	8,518	8,417	8,384	8,670	8,472
<b>2001</b>													
Fuel Ethanol Adj.	80	65	61	59	64	40	96	52	71	93	63	58	67
Motor Gas Blending	264	121	289	303	196	210	213	245	196	193	175	252	222
Products Supplied	8,099	8,234	8,532	8,575	8,706	8,690	9,023	8,953	8,557	8,655	8,677	8,585	8,610
<b>2002</b>													
Fuel Ethanol Adj.	61	74	57	74	85	74	90	59	61	52	76	58	68
Motor Gas Blending	167	234	172	213	351	281	290	241	243	156	255	274	240
Products Supplied	8,172	8,630	8,655	8,716	9,071	9,176	9,128	9,294	8,729	8,804	8,818	8,892	8,844
<b>2003</b>													
Fuel Ethanol Adj.	14	42	8	48	35	34	38	46	31	37	43	31	34
Motor Gas Blending	157	193	192	240	360	394	298	373	279	279	276	190	270
Products Supplied	8,504	8,540	8,585	8,785	9,097	9,165	9,209	9,410	8,927	9,037	8,949	9,004	8,937
<b>2004</b>													
Fuel Ethanol Adj.	27	19	15	40	38	38	31	29	50	23	24	17	29
Motor Gas Blending	386	398	322	541	494	544	426	505	467	411	401	310	433
Products Supplied	8,680	8,743	8,922	9,067	9,178	9,237	9,243	9,244	9,030	9,103	9,070	9,219	9,063
<b>2005</b>													
Fuel Ethanol Adj.	36	31	24	32									30
Motor Gas Blending	357	251	200	222									258
Products Supplied	8,775	8,798	8,996	9,130									8,926

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

Source: 1993 -2003, Energy Information Administration (EIA), *Petroleum Supply Annual*, Volumes 1 and 2 (Table 3); 2004, *Petroleum Supply Monthly* (Table 3); 2005, *Petroleum Supply Monthly* (Table 2).

# EIA-819 Monthly Oxygenate Report

The Form EIA-819, "Monthly Oxygenate Report" provides production data for fuel ethanol and methyl tertiary butyl ether (MTBE). End-of-month stock data held at ethanol plants and merchant MTBE plants are also reported on the Form EIA-819. The stock data reported below include stocks held at refineries, bulk terminals, motor gasoline blending facilities, pipelines, and oxygenate production facilities. Data reported on the Form EIA-819 are collected from a universe of respondents of oxygenate producers.

## U. S. Summary, April 2005

(Thousand Barrels, Except Where Noted)

	Petroleum Administration for Defense Districts					U.S.			
						Current Month		Year-to-Date	
	1	2	3	4	5	Total	Daily Average	Total	Daily Average
<b>Fuel Ethanol</b>									
Production.....	0	7,081	36	10	8	7,135	238	28,964	241
Stocks.....	1,220	3,224	734	132	1,513	6,823	-	-	-
<b>Methyl Tertiary Butyl Ether</b>									
Production.....	150	0	4,098	0	0	4,248	142	15,296	127
Merchant.....	0	0	2,623	0	0	2,623	87	9,427	79
Captive.....	150	0	1,475	0	0	1,625	54	5,869	49
Stocks.....	1,038	0	2,203	0	0	3,241	-	-	-

Note: Totals may not add due to independent rounding.

Source: Energy Information Administration (EIA), Forms EIA-819, EIA-810, EIA-811, EIA-812, and EIA-815. See Appendix B, Note 2 of the "Explanatory Notes" in the Petroleum Supply Monthly for a detailed description of these surveys.

## Northeast Heating Oil Reserve

On July 10, 2000, President Clinton directed the Department of Energy to establish the Northeast Heating Oil Reserve. The reserve is intended to reduce the risks presented by home heating oil shortages, such as the ones experienced in December 1996 and January-February 2000.

Maximum inventory of heating oil in the reserve will be two million barrels. The Department of Energy believes that a two-million-barrel reserve will provide relief from weather-related shortages for approximately ten days, which is the time for ships to bring heating oil from the Gulf of Mexico to New York Harbor. Inventory for the reserve was acquired by exchanging crude oil from the Strategic Petroleum Reserve for heating oil to be delivered to the storage facilities.

For more information on the Northeast Heating Oil Reserve, please contact Mr. Nathan Harvey from the Office of Petroleum Reserves at (202) 586-4734.

Northeast Heating Oil Reserve inventories classified as "Distillate Fuel Oil - Greater than 0.05 percent sulfur" are not considered to be in the commercial sector and therefore are excluded from distillate fuel oil supply and disposition statistics in Energy Information Administration publications, such as the *Weekly Petroleum Status Report*, *Petroleum Supply Monthly*, and the Distillate Watch.

### Northeast Heating Oil Reserve (Thousand Barrels)

<b>Terminal Operator</b>	<b>Location</b>	<b>Week Ending June 3, 2005</b>
First Reserve Terminal	Woodbridge, NJ	1,000
Williams Energy Services	New Haven, CT	500
Motiva Enterprises LLC	New Haven, CT	250
Motiva Enterprises LLC	Providence, RI	250

Source: Energy Information Administration.

# Definitions of Petroleum Products and Other Terms

(Revised May 2005)

**Alcohol.** The family name of a group of organic chemical compounds composed of carbon, hydrogen, and oxygen. The series of molecules vary in chain length and are composed of a hydrocarbon plus a hydroxyl group;  $\text{CH}_3\text{-(CH}_2\text{)}_n\text{-OH}$  (e.g., methanol, ethanol, and tertiary butyl alcohol).

**Alkylate.** The product of an alkylation reaction. It usually refers to the high octane product from alkylation units. This alkylate is used in blending high octane gasoline.

**Alkylation.** A refining process for chemically combining isobutane with olefin hydrocarbons (e.g., propylene, butylene) through the control of temperature and pressure in the presence of an acid catalyst, usually sulfuric acid or hydrofluoric acid. The product, alkylate, an isoparaffin, has high octane value and is blended with motor and aviation gasoline to improve the antiknock value of the fuel.

**API Gravity.** An arbitrary scale expressing the gravity or density of liquid petroleum products. The measuring scale is calibrated in terms of degrees API; it may be calculated in terms of the following formula:

$$\text{Degrees API} = \frac{141.5}{\text{sp.gr. } 60^\circ\text{F} / 60^\circ\text{F}} - 131.5$$

The higher the API gravity, the lighter the compound. Light crudes generally exceed 38 degrees API and heavy crudes are commonly labeled as all crudes with an API gravity of 22 degrees or below. Intermediate crudes fall in the range of 22 degrees to 38 degrees API gravity.

**Aromatics.** Hydrocarbons characterized by unsaturated ring structures of carbon atoms. Commercial petroleum aromatics are benzene, toluene, and xylene (BTX).

**Asphalt.** A dark-brown-to-black cement-like material containing bitumens as the predominant constituent obtained by petroleum processing; used primarily for road construction. It includes crude asphalt as well as the following finished products: cements, fluxes, the asphalt content of emulsions (exclusive of water), and petroleum distillates blended with asphalt to make cutback asphalts. Note: The conversion factor for asphalt is 5.5 barrels per short ton.

**ASTM.** The acronym for the American Society for Testing and Materials.

**Atmospheric Crude Oil Distillation.** The refining process of separating crude oil components at atmospheric pressure by heating to temperatures of about 600 degrees Fahrenheit to 750 degrees Fahrenheit (depending on the nature of the crude oil and desired products) and subsequent condensing of the fractions by cooling.

**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.

**Aviation Gasoline Blending Components.** Naphthas which will be used for blending or compounding into finished aviation gasoline (e.g., straight-run gasoline, alkylate, reformate, benzene, toluene, and xylene). Excludes oxygenates (alcohols, ethers), butane, and pentanes plus. Oxygenates are reported as other hydrocarbons, hydrogen, and oxygenates.

**Barrel.** A unit of volume equal to 42 U.S. gallons.

**Barrels Per Calendar Day.** The amount of input that a distillation facility can process under usual operating conditions. The amount is expressed in terms of capacity during a 24-hour period and reduces the maximum processing capability of all units at the facility under continuous operation (see **Barrels per Stream Day**) to account for the following limitations that may delay, interrupt, or slow down production:

the capability of downstream facilities to absorb the output of crude oil processing facilities of a given refinery. No reduction is made when a planned distribution of intermediate streams through other than downstream facilities is part of a refinery's normal operation;

the types and grades of inputs to be processed;

the types and grades of products expected to be manufactured;

the environmental constraints associated with refinery operations;

the reduction of capacity for scheduled downtime due to such conditions as routine inspection, maintenance, repairs, and turnaround; and

the reduction of capacity for unscheduled downtime due to such conditions as mechanical problems, repairs, and slowdowns.

**Barrels Per Stream Day.** The maximum number of barrels of input that a distillation facility can process within a 24-hour period when running at full capacity under optimal crude and product slate conditions with no allowance for downtime.

**Benzene ( $\text{C}_6\text{H}_6$ ).** An aromatic hydrocarbon present in small proportion in some crude oils and made commercially from petroleum by the catalytic reforming of naphthenes in petroleum naphtha. Also made from coal in the manufacture of coke. Used as a solvent, in manufacturing detergents, synthetic fibers, and petrochemicals and as a component of high-octane gasoline.

**Blending Components.** See **Motor or Aviation Gasoline Blending Components.**

**Blending Plant.** A facility which has no refining capability but is either capable of producing finished motor gasoline through mechanical blending or blends oxygenates with motor gasoline.

**Bonded Petroleum Imports.** Petroleum imported and entered into Customs bonded storage. These imports are not included in the import statistics until they are: (1) withdrawn from storage free of duty for use as fuel for vessels and aircraft engaged in international trade; or (2) withdrawn from storage with duty paid for domestic use.

**BTX.** The acronym for the commercial petroleum aromatics benzene, toluene, and xylene. See individual categories for definitions.

**Bulk Station.** A facility used primarily for the storage and/or marketing of petroleum products which has a total bulk storage capacity of less than 50,000 barrels and receives its petroleum products by tank car or truck.

**Bulk Terminal.** A facility used primarily for the storage and/or marketing of petroleum products which has a total bulk storage capacity of 50,000 barrels or more and/or receives petroleum products by tanker, barge, or pipeline.

**Butane (C<sub>4</sub>H<sub>10</sub>).** A normally gaseous straight-chain or branch-chain hydrocarbon extracted from natural gas or refinery gas streams. It includes normal butane and refinery-grade butane and is designated in ASTM Specification D1835 and Gas Processors Association Specifications for commercial butane.

**Normal Butane (C<sub>4</sub>H<sub>10</sub>).** A normally gaseous straight-chain hydrocarbon that is a colorless paraffinic gas which boils at a temperature of 31.1 degrees Fahrenheit and is extracted from natural gas or refinery gas streams.

**Refinery-Grade Butane (C<sub>4</sub>H<sub>10</sub>).** A refinery-produced stream that is composed predominantly of normal butane and/or isobutane and may also contain propane and/or natural gasoline. These streams may also contain significant levels of olefins and/or fluorides contamination.

**Butylene (C<sub>4</sub>H<sub>8</sub>).** An olefinic hydrocarbon recovered from refinery processes.

**Captive Refinery Oxygenate Plants.** Oxygenate production facilities located within or adjacent to a refinery complex.

**Catalytic Cracking.** The refining process of breaking down the larger, heavier, and more complex hydrocarbon molecules into simpler and lighter molecules. Catalytic cracking is accomplished by the use of a catalytic agent and is an effective process for increasing the yield of gasoline from crude oil. Catalytic cracking processes fresh feeds and recycled feeds.

**Fresh Feeds.** Crude oil or petroleum distillates which are being fed to processing units for the first time.

**Recycled Feeds.** Feeds that are continuously fed back for additional processing.

**Catalytic Hydrocracking.** A refining process that uses hydrogen and catalysts with relatively low temperatures and high pressures for converting middle boiling or residual material to high-octane gasoline, reformer charge stock, jet fuel, and/or high grade fuel oil. The process uses one or more catalysts, depending upon product output, and can handle high sulfur feedstocks without prior desulfurization.

**Catalytic Hydrotreating.** A refining process for treating petroleum fractions from atmospheric or vacuum distillation units (e.g., naphthas, middle distillates, reformer feeds, residual fuel oil, and heavy gas oil) and other petroleum (e.g., cat cracked naphtha, coker naphtha, gas oil, etc.) in the presence of catalysts and substantial quantities of hydrogen. Hydrotreating includes desulfurization, removal of substances (e.g., nitrogen compounds) that deactivate catalysts, conversion of olefins to paraffins to reduce gum formation in gasoline, and other processes to upgrade the quality of the fractions.

**Catalytic Reforming.** A refining process using controlled heat and pressure with catalysts to rearrange certain hydrocarbon molecules, thereby converting paraffinic and naphthenic type hydrocarbons (e.g., low-octane gasoline boiling range fractions) into petrochemical feedstocks and higher octane stocks suitable for blending into finished gasoline. Catalytic reforming is reported in two categories. They are:

**Low Pressure.** A processing unit operating at less than 225 pounds per square inch gauge (PSIG) measured at the outlet separator.

**High Pressure.** A processing unit operating at either equal to or greater than 225 pounds per square inch gauge (PSIG) measured at the outlet separator.

**Charge Capacity.** The input (feed) capacity of the refinery processing facilities.

**Coal.** A readily combustible black or brownish-black rock whose composition, including inherent moisture, consists of more than 50 percent by weight and more than 70 percent by volume of carbonaceous material. It is formed from plant remains that have been compacted, hardened, chemically altered, and metamorphosed by heat and pressure over geologic time.

**Commercial Kerosene-Type Jet Fuel.** See *Kerosene-type Jet Fuel*.

**Conventional Gasoline.** See *Motor Gasoline (Finished)*.

**Crude Oil.** A mixture of hydrocarbons that exists in liquid phase in natural underground reservoirs and remains liquid at atmospheric pressure after passing through surface separating facilities. Depending upon the characteristics of the crude stream, it may also include:

Small amounts of hydrocarbons that exist in gaseous phase in natural underground reservoirs but are liquid at atmospheric pressure after being recovered from oil well (casinghead) gas in lease separators and are subsequently commingled with the crude stream without being separately measured. Lease condensate recovered as a

liquid from natural gas wells in lease or field separation facilities and later mixed into the crude stream is also included;

Small amounts of nonhydrocarbons produced from oil, such as sulfur and various metals;

Drip gases, and liquid hydrocarbons produced from tar sands, gilsonite, and oil shale.

Liquids produced at natural gas processing plants are excluded. Crude oil is refined to produce a wide array of petroleum products, including heating oils; gasoline, diesel and jet fuels; lubricants; asphalt; ethane, propane, and butane; and many other products used for their energy or chemical content.

Crude oil is considered as either domestic or foreign, according to the following:

**Domestic.** Crude oil produced in the United States or from its "outer continental shelf" as defined in 43 USC 1331.

**Foreign.** Crude oil produced outside the United States. Imported Athabasca hydrocarbons (tar sands from Canada) are included.

**Crude Oil, Refinery Receipts.** Receipts of domestic and foreign crude oil at a refinery. Includes all crude oil in transit except crude oil in transit by pipeline. Foreign crude oil is reported as a receipt only after entry through customs. Crude oil of foreign origin held in bonded storage is excluded.

**Crude Oil Losses.** Represents the volume of crude oil reported by petroleum refineries as being lost in their operations. These losses are due to spills, contamination, fires, etc. as opposed to refinery processing losses.

**Crude Oil Production.** The volume of crude oil produced from oil reservoirs during given periods of time. The amount of such production for a given period is measured as volumes delivered from lease storage tanks (i.e., the point of custody transfer) to pipelines, trucks, or other media for transport to refineries or terminals with adjustments for (1) net differences between opening and closing lease inventories, and (2) basic sediment and water (BS&W).

**Crude Oil Qualities.** Refers to two properties of crude oil, the sulfur content and API gravity, which affect processing complexity and product characteristics.

**Delayed Coking.** A process by which heavier crude oil fractions can be thermally decomposed under conditions of elevated temperatures and pressure to produce a mixture of lighter oils and petroleum coke. The light oils can be processed further in other refinery units to meet product specifications. The coke can be used either as a fuel or in other applications such as the manufacturing of steel or aluminum.

**Desulfurization.** The removal of sulfur, as from molten metals, petroleum oil, or flue gases. Petroleum *desulfurization* is a process that removes sulfur and its compounds from various streams during the refining process. Desulfurization processes include catalytic hydrotreating and other chemical/physical processes

such as adsorption. Desulfurization processes vary based on the type of stream treated (e.g. naphtha, distillate, heavy gas oil, etc.) and the amount of sulfur removed (e.g. sulfur reduction to 10 ppm). See *Catalytic Hydrotreating*.

**Disposition.** The components of petroleum disposition are stock change, crude oil losses, refinery inputs, exports, and products supplied for domestic consumption.

**Distillate Fuel Oil.** A general classification for one of the petroleum fractions produced in conventional distillation operations. It includes diesel fuels and fuel oils. Products known as No. 1, No. 2, and No. 4 diesel fuel are used in on-highway diesel engines, such as those in trucks and automobiles, as well as off-highway 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 or a fuel oil.

**No. 1 Diesel Fuel.** A light distillate fuel oil that has a distillation temperature of 550 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 generally operated under frequent speed and load changes, such as those in city buses and similar vehicles. See **No. 1 Distillate**.

**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 recovery 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 or a fuel oil.

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

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

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

**No. 2 Fuel Oil (Heating Oil).** A distillate fuel oil that has a distillation temperature of 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*.

**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.

**No. 4 Diesel Fuel.** See *No. 4 Fuel*.

**No. 4 Fuel Oil.** See *No. 4 Fuel*.

**Electricity (Purchased).** Electricity purchased for refinery operations that is not produced within the refinery complex.

**Ending Stocks.** Primary stocks of crude oil and petroleum products held in storage as of 12 midnight on the last day of the month. Primary stocks include crude oil or petroleum products held in storage at (or in) leases, refineries, natural gas processing plants, pipelines, tank farms, and bulk terminals that can store at least 50,000 barrels of petroleum products or that can receive petroleum products by tanker, barge, or pipeline. Crude oil that is in-transit by water from Alaska, or that is stored on Federal leases or in the Strategic Petroleum Reserve is included. Primary Stocks exclude stocks of foreign origin that are held in bonded warehouse storage.

**ETBE (Ethyl tertiary butyl ether) (CH<sub>3</sub>)<sub>3</sub>COC<sub>2</sub>H<sub>5</sub>.** An oxygenate blend stock formed by the catalytic etherification of isobutylene with ethanol.

**Ethane (C<sub>2</sub>H<sub>6</sub>).** A normally gaseous straight-chain hydrocarbon. It is a colorless paraffinic gas that boils at a temperature of - 127.48 degrees Fahrenheit. It is extracted from natural gas and refinery gas streams.

**Ether.** A generic term applied to a group of organic chemical compounds composed of carbon, hydrogen, and oxygen, characterized by an oxygen atom attached to two carbon atoms (e.g., methyl tertiary butyl ether).

**Ethylene (C<sub>2</sub>H<sub>4</sub>).** An olefinic hydrocarbon recovered from refinery processes or petrochemical processes. Ethylene is used as a petrochemical feedstock for numerous chemical applications and the production of consumer goods.

**Exports.** Shipments of crude oil and petroleum products from the 50 States and the District of Columbia to foreign countries, Puerto Rico, the Virgin Islands, and other U.S. possessions and territories.

**Field Production.** Represents crude oil production on leases, natural gas liquids production at natural gas processing plants, new supply of other hydrocarbons/ oxygenates and motor gasoline blending components, and fuel ethanol blended into finished motor gasoline.

**Flexicoking.** A thermal cracking process which converts heavy hydrocarbons such as crude oil, tar sands bitumen, and distillation residues into light hydrocarbons. Feedstocks can be any pumpable hydrocarbons including those containing high concentrations of sulfur and metals.

**Fluid Coking.** A thermal cracking process utilizing the fluidized-solids technique to remove carbon (coke) for continuous conversion of heavy, low-grade oils into lighter products.

**Fresh Feed Input.** Represents input of material (crude oil, unfinished oils, natural gas liquids, other hydrocarbons and oxygenates or finished products) to processing units at a refinery that is being processed (input) into a particular unit for the first time.

Examples:

- (1) Unfinished oils coming out of a crude oil distillation unit which are input into a catalytic cracking unit are considered fresh feed to the catalytic cracking unit.
- (2) Unfinished oils coming out of a catalytic cracking unit being looped back into the same catalytic cracking unit to be reprocessed are not considered fresh feed.

**Fuel Ethanol (C<sub>2</sub>H<sub>5</sub>OH).** An anhydrous denatured aliphatic alcohol intended for gasoline blending as described in Oxygenates definition.

**Fuels Solvent Deasphalting.** A refining process for removing asphalt compounds from petroleum fractions, such as reduced crude oil. The recovered stream from this process is used to produce fuel products.

**Gas Oil.** A liquid petroleum distillate having a viscosity intermediate between that of kerosene and lubricating oil. It derives its name from having originally been used in the manufacture of illuminating gas. It is now used to produce distillate fuel oils and gasoline.

**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*.

**Gasoline Blending Components.** Naphthas which will be used for blending or compounding into finished aviation or motor gasoline (e.g., straight-run gasoline, alkylate, reformate, benzene, toluene, and xylene). Excludes oxygenates (alcohols, ethers), butane, and pentanes plus.

**Gross Input to Atmospheric Crude Oil Distillation Units.** Total input to atmospheric crude oil distillation units. Includes all crude oil, lease condensate, natural gas plant liquids, unfinished oils, liquefied refinery gases, slop oils, and other liquid hydrocarbons produced from tar sands, gilsonite, and oil shale.

**Heavy Gas Oil.** Petroleum distillates with an approximate boiling range from 651 degrees Fahrenheit to 1000 degrees Fahrenheit.

**Hydrogen.** The lightest of all gases, occurring chiefly in combination with oxygen in water; exists also in acids, bases, alcohols, petroleum, and other hydrocarbons.

**Idle Capacity.** The component of operable capacity that is not in operation and not under active repair, but capable of being placed in operation within 30 days; and capacity not in operation but under active repair that can be completed within 90 days.

**Imported Crude Oil Burned As Fuel.** The amount of foreign crude oil burned as a fuel oil, usually as residual fuel oil, without being processed as such. Imported crude oil burned as fuel includes lease condensate and liquid hydrocarbons produced from tar sands, gilsonite, and oil shale.

**Imports.** Receipts of crude oil and petroleum products into the 50 States and the District of Columbia from foreign countries, Puerto Rico, the Virgin Islands, and other U.S. possessions and territories.

**Isobutane (C<sub>4</sub>H<sub>10</sub>).** A normally gaseous branch-chain hydrocarbon. It is a colorless paraffinic gas that boils at a temperature of 10.9 degrees Fahrenheit. It is extracted from natural gas or refinery gas streams.

**Isobutylene (C<sub>4</sub>H<sub>8</sub>).** An olefinic hydrocarbon recovered from refinery processes or petrochemical processes.

**Isohexane (C<sub>6</sub>H<sub>14</sub>).** A saturated branch-chain hydrocarbon. It is a colorless liquid that boils at a temperature of 156.2 degrees Fahrenheit.

**Isomerization.** A refining process which alters the fundamental arrangement of atoms in the molecule without adding or removing anything from the original material. Used to convert normal butane into isobutane (C<sub>4</sub>), an alkylation process feedstock, and normal pentane and hexane into isopentane (C<sub>5</sub>) and isohexane (C<sub>6</sub>), high-octane gasoline components.

**Isopentane.** See *Natural Gasoline* and *Isopentane*.

**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 recognized by ASTM Specification D 3699 as well as all other 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.

**Commercial.** Kerosene-type jet fuel intended for use in commercial aircraft.

**Military.** Kerosene-type jet fuel intended for use in military aircraft.

**Lease Condensate.** A mixture consisting primarily of pentanes and heavier hydrocarbons which is recovered as a liquid from natural gas in lease separation facilities. This category excludes natural gas liquids, such as butane and propane, which are recovered at downstream natural gas processing plants or facilities. See *Natural Gas Liquids*.

**Light Gas Oils.** Liquid petroleum distillates heavier than naphtha, with an approximate boiling range from 401 degrees Fahrenheit to 650 degrees Fahrenheit.

**Liquefied Petroleum Gases (LPG).** A group of hydrocarbon-based gases derived from crude oil refining or natural gas fractionation. They include: ethane, ethylene, propane, propylene, normal butane, butylene, isobutane, and isobutylene. For convenience of transportation, these gases are liquefied through pressurization.

**Liquefied Refinery Gases (LRG).** Liquefied petroleum gases fractionated from refinery or still gases. Through compression and/or refrigeration, they are retained in the liquid state. The reported categories are ethane/ethylene, propane/propylene, normal butane/butylene, and isobutane/isobutylene. Excludes still gas.

**Lubricants.** Substances used to reduce friction between bearing surfaces or as process materials either incorporated into other materials used as processing aids in the manufacture of other products, or used as carriers of other materials. Petroleum lubricants may be produced either from distillates or residues. Lubricants include all grades of lubricating oils from spindle oil to cylinder oil and those used in greases.

**Merchant Oxygenate Plants.** Oxygenate production facilities that are not associated with a petroleum refinery. Production from these facilities is sold under contract or on the spot market to refiners or other gasoline blenders.

**Methanol (CH<sub>3</sub>OH).** A light, volatile alcohol intended for gasoline blending as described in Oxygenate definition.

**Middle Distillates.** A general classification of refined petroleum products that includes distillate fuel oil and kerosene.

**Military Kerosene-Type Jet Fuel.** See *Kerosene-Type Jet Fuel*.

**Miscellaneous Products.** Includes all finished products not classified elsewhere (e.g., petrolatum, lube refining byproducts (aromatic extracts and tars), absorption oils, ram-jet fuel, petroleum rocket fuels, synthetic natural gas feedstocks, and specialty oils). Note: Beginning with January 2004 data, naphtha-type jet fuel is included in Miscellaneous Products.

**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-1690C, 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.

**Conventional Gasoline.** Finished motor gasoline not included in the oxygenated or reformulated gasoline categories. Note: This category excludes reformulated gasoline blendstock for oxygenate blending (RBOB) as well as other blendstock.

**OPRG.** "Oxygenated Fuels Program Reformulated Gasoline" is reformulated gasoline which is intended for use in an oxygenated fuels program control area.

**Oxygenated Gasoline (Including Gasohol).** Oxygenated gasoline includes all finished motor gasoline, other than reformulated gasoline, having oxygen content of 2.0 percent or higher by weight. Gasohol containing a minimum 5.7 percent ethanol by volume is included in oxygenated gasoline. Oxygenated gasoline was reported as a separate product from January 1993 until December 2003 inclusive. *Beginning with monthly data for January 2004, oxygenated gasoline is included in conventional gasoline.* Historical data for oxygenated gasoline excluded Federal Oxygenated Program Reformulated Gasoline (OPRG). Historical oxygenated gasoline data also excluded other reformulated gasoline with a seasonal oxygen requirement regardless of season.

**Reformulated Gasoline.** Finished 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. It includes gasoline produced to meet or exceed emissions performance and benzene content standards of federal-program reformulated gasoline even though the gasoline may not meet all of the composition requirements (e.g. oxygen content) of federal-program reformulated gasoline. Note: This category includes Oxygenated Fuels Program Reformulated Gasoline (OPRG). Reformulated gasoline excludes Reformulated Blendstock for Oxygenate Blending (RBOB) and Gasoline Treated as Blendstock (GTAB).

**Reformulated (Blended with Ether).** Reformulated gasoline blended with an ether component (e.g. methyl tertiary butyl ether) at a terminal or refinery to raise the oxygen content.

**Reformulated (Blended with Alcohol).** Reformulated gasoline blended with an alcohol component (e.g. fuel ethanol) at a terminal or refinery to raise the oxygen content.

**Reformulated (Non-Oxygenated).** Reformulated gasoline without added ether or alcohol components.

**Motor Gasoline Blending.** Mechanical mixing of motor gasoline blending components, and oxygenates when required, to produce finished motor gasoline. Finished motor gasoline may be further mixed with other motor gasoline blending components or oxygenates, resulting in increased volumes of finished motor gasoline and/or changes in the formulation of finished motor gasoline (e.g., conventional motor gasoline mixed with MTBE to produce oxygenated motor gasoline).

**Motor Gasoline Blending Components.** Naphthas (e.g., straight-run gasoline, alkylate, reformat, benzene, toluene, xylene) used for blending or compounding into finished motor gasoline. These components include reformulated gasoline blendstock for oxygenate blending (RBOB) but exclude oxygenates (alcohols, ethers), butane, and pentanes plus. Note: Oxygenates are reported as individual components and are included in the total for other hydrocarbons, hydrogens, and oxygenates.

**Conventional Blendstock for Oxygenate Blending (CBOB).** Conventional gasoline blendstock intended for blending with oxygenates downstream of *the refinery where it was produced.* CBOB must become conventional gasoline after blending with oxygenates. Motor gasoline blending components that require blending other than with oxygenates to become finished conventional gasoline are reported as All Other Motor Gasoline Blending Components. Excludes reformulated blendstock for oxygenate blending (RBOB).

**Gasoline Treated as Blendstock (GTAB).** Non-certified Foreign Refinery gasoline classified by an importer as blendstock to be either blended or reclassified with respect to reformulated or conventional gasoline. GTAB is classified as either reformulated or conventional based on emissions performance and the intended end use.

**Reformulated Blendstock for Oxygenate Blending (RBOB).** Specially produced reformulated gasoline blendstock intended for blending with oxygenates downstream of *the refinery where it was produced.* Includes RBOB used to meet requirements of the Federal reformulated gasoline program and other blendstock intended for blending with oxygenates to produce finished gasoline that meets or exceeds emissions performance requirements of Federal reformulated gasoline (e.g. California RBOB and Arizona RBOB). Excludes conventional gasoline blendstocks for oxygenate blending (CBOB).

**RBOB for Blending with Ether.** Motor gasoline blending components intended to be blended with an ether component (e.g. methyl tertiary butyl ether) at a terminal or refinery to raise the oxygen content.

**RBOB for Blending with Alcohol.** Motor gasoline blending components intended to be blended with an alcohol component (e.g. fuel ethanol) at a terminal or refinery to raise the oxygen content.

**All Other Motor Gasoline Blending Components.** Naphthas (e.g. straight-run gasoline, alkylate, reformat, benzene, toluene, xylene) used for blending or

compounding into finished motor gasoline. Includes receipts and inputs of Gasoline Treated as Blendstock (GTAB). Excludes conventional blendstock for oxygenate blending (CBOB), reformulated blendstock for oxygenate blending, oxygenates (e.g. fuel ethanol and methyl tertiary butyl ether), butane, and pentanes plus.

**MTBE (Methyl tertiary butyl ether) (CH<sub>3</sub>)<sub>3</sub>COCH<sub>3</sub>.** An ether intended for gasoline blending as described in Oxygenate definition.

**Naphtha.** A generic term applied to a petroleum fraction with an approximate boiling range between 122 degrees Fahrenheit and 400 degrees Fahrenheit.

**Naphtha Less Than 401° F.** See *Petrochemical Feedstocks*.

**Naphtha-Type Jet Fuel.** A fuel in the heavy naphtha boiling range having 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. Note: Beginning with January 2004 data, naphtha-type jet fuel is included in *Miscellaneous Products*.

**Natural Gas.** A gaseous mixture of hydrocarbon compounds, the primary one being **methane**.

**Natural Gas Field Facility.** A field facility designed to process natural gas produced from more than one lease for the purpose of recovering condensate from a stream of natural gas; however, some field facilities are designed to recover propane, normal butane, pentanes plus, etc., and to control the quality of natural gas to be marketed.

**Natural Gas Liquids.** Those hydrocarbons in natural gas that are separated from the gas as liquids through the process of absorption, condensation, adsorption, or other methods in gas processing or cycling plants. Generally such liquids consist of propane and heavier hydrocarbons and are commonly referred to as lease condensate, natural gasoline, and liquefied petroleum gases. Natural gas liquids include natural gas plant liquids (primarily ethane, propane, butane, and isobutane; see *Natural Gas Plant Liquids*) and lease condensate (primarily pentanes produced from natural gas at lease separators and field facilities; see *Lease Condensate*).

**Natural Gas Plant Liquids.** Those hydrocarbons in natural gas that are separated as liquids at natural gas processing plants, fractionating and cycling plants, and, in some instances, field facilities. Lease condensate is excluded. Products obtained include ethane; liquefied petroleum gases (propane, butanes, propane-butane mixtures, ethane-propane mixtures); isopentane; and other small quantities of finished products, such as motor gasoline, special naphthas, jet fuel, kerosene, and distillate fuel oil.

**Natural Gas Processing Plant.** Facilities designed to recover natural gas liquids from a stream of natural gas that may or may not have passed through lease separators and/or field separation

facilities. These facilities control the quality of the natural gas to be marketed. Cycling plants are classified as gas processing plants.

**Natural Gasoline and Isopentane.** A mixture of hydrocarbons, mostly pentanes and heavier, extracted from natural gas, that meets vapor pressure, end-point, and other specifications for natural gasoline set by the Gas Processors Association. Includes isopentane which is a saturated branch-chain hydrocarbon, (C<sub>5</sub>H<sub>12</sub>), obtained by fractionation of natural gasoline or isomerization of normal pentane.

**Net Receipts.** The difference between total movements into and total movements out of each PAD District by pipeline, tanker, and barge.

**Normal Butane.** See *Butane*.

**OPEC.** The acronym for the Organization of Petroleum 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, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, United Arab Emirates, and Venezuela. The Neutral Zone between Kuwait and Saudi Arabia is considered part of OPEC. Prior to January 1, 1993, Ecuador was a member of OPEC. Prior to January 1995, Gabon was a member of OPEC.

**Operable Capacity.** The amount of capacity that, at the beginning of the period, is in operation; not in operation and not under active repair, but capable of being placed in operation within 30 days; or not in operation but under active repair that can be completed within 90 days. Operable capacity is the sum of the operating and idle capacity and is measured in barrels per calendar day or barrels per stream day.

**Operating Capacity.** The component of operable capacity that is in operation at the beginning of the period.

**Operable Utilization Rate.** Represents the utilization of the atmospheric crude oil distillation units. The rate is calculated by dividing the gross input to these units by the operable refining capacity of the units.

**Operating Utilization Rate.** Represents the utilization of the atmospheric crude oil distillation units. The rate is calculated by dividing the gross input to these units by the operating refining capacity of the units.

**Other Hydrocarbons.** Materials received by a refinery and consumed as a raw material. Includes hydrogen, coal tar derivatives, gilsonite, and natural gas received by the refinery for reforming into hydrogen. Natural gas to be used as fuel is excluded.

**Other Oils Equal To or Greater Than 401° F.** See *Petrochemical Feedstocks*.

**Other Oxygenates.** Other aliphatic alcohols and aliphatic ethers intended for motor gasoline blending (e.g., isopropyl ether (IPE) or n-propanol).

**Oxygenated Gasoline.** See *Motor Gasoline (Finished)*.

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

**Fuel Ethanol.** Blends of up to 10 percent by volume anhydrous ethanol (200 proof) (commonly referred to as the "gasohol waiver").

**Methanol.** Blends of methanol and gasoline-grade tertiary butyl alcohol (GTBA) such that the total oxygen content does not exceed 3.5 percent by weight and the ratio of methanol to GTBA is less than or equal to 1. It is also specified that this blended fuel must meet ASTM volatility specifications (commonly referred to as the "ARCO" waiver).

Blends of up to 5.0 percent by volume methanol with a minimum of 2.5 percent by volume cosolvent alcohols having a carbon number of 4 or less (i.e., ethanol, propanol, butanol, and/or GTBA). The total oxygen must not exceed 3.7 percent by weight, and the blend must meet ASTM volatility specifications as well as phase separation and alcohol purity specifications (commonly referred to as the "DuPont" waiver).

**MTBE (Methyl tertiary butyl ether).** Blends up to 15.0 percent by volume MTBE which must meet the ASTM D4814 specifications. Blenders must take precautions that the blends are not used as base gasolines for other oxygenated blends (commonly referred to as the "Sun" waiver).

**Pentanes Plus.** A mixture of hydrocarbons, mostly pentanes and heavier, extracted from natural gas. Includes isopentane, natural gasoline, and plant condensate.

**Persian Gulf.** The countries that comprise the Persian Gulf are: Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and the United Arab Emirates.

**Petrochemical Feedstocks.** Chemical feedstocks derived from petroleum principally for the manufacture of chemicals, synthetic rubber, and a variety of plastics. The categories reported are "Naphtha Less Than 401° F" and "Other Oils Equal To or Greater Than 401° F."

**Naphtha less Than 401° F.** A naphtha with a boiling range of less than 401 degrees Fahrenheit that is intended for use as a petrochemical feedstock.

**Other Oils Equal To or Greater Than 401° F.** Oils with a boiling range equal to or greater than 401 degrees Fahrenheit that are intended for use as a petrochemical feedstock.

**Petroleum Administration for Defense (PAD) Districts.** Geographic aggregations of the 50 States and the District of Columbia into five districts by the Petroleum Administration for Defense in 1950. These districts were originally defined during World War II for purposes of administering oil allocation.

**Petroleum Coke.** A residue high in carbon content and low in hydrogen that is the final product of thermal decomposition in the condensation process in cracking. This product is reported as marketable coke or catalyst coke. The conversion is 5 barrels (of 42 U.S. gallons each) per short ton. Coke from petroleum has a heating value of 6.024 million Btu per barrel.

**Marketable Coke.** Those grades of coke produced in delayed or fluid cokers which may be recovered as relatively pure carbon. This "green" coke may be sold as is or further purified by calcining.

**Catalyst Coke.** In many catalytic operations (e.g., catalytic cracking) carbon is deposited on the catalyst, thus deactivating the catalyst. The catalyst is reactivated by burning off the carbon, which is used as a fuel in the refining process. This carbon or coke is not recoverable in a concentrated form.

**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-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.

**Pipeline (Petroleum).** Crude oil and product pipelines used to transport crude oil and petroleum products respectively, (including interstate, intrastate, and intracompany pipelines) within the 50 States and the District of Columbia.

**Plant Condensate.** One of the natural gas liquids, mostly pentanes and heavier hydrocarbons, recovered and separated as liquids at gas inlet separators or scrubbers in processing plants.

**Processing Gain.** The volumetric amount by which total output is greater than input for a given period of time. This difference is due to the processing of crude oil into products which, in total, have a lower specific gravity than the crude oil processed.

**Processing Loss.** The volumetric amount by which total refinery output is less than input for a given period of time. This difference is due to the processing of crude oil into products which, in total, have a higher specific gravity than the crude oil processed.

**Product Supplied, Crude Oil.** Crude oil burned on leases and by pipelines as fuel.

**Production Capacity.** The maximum amount of product that can be produced from processing facilities.

**Products Supplied.** Approximately represents consumption of petroleum products because it measures the disappearance of these products from primary sources, i.e., refineries, natural gas processing plants, blending plants, pipelines, and bulk terminals. In general, product supplied of each product in any given period is computed as follows: field production, plus refinery production, plus imports, plus unaccounted for crude oil, (plus net receipts when calculated on a PAD District basis), minus stock change, minus crude oil losses, minus refinery inputs, minus exports.

**Propane (C<sub>3</sub>H<sub>8</sub>).** A normally gaseous straight-chain hydrocarbon. It is a colorless paraffinic gas that boils at a temperature of - 43.67 degrees Fahrenheit. It is extracted from natural gas or refinery gas streams. It includes all products designated in ASTM Specification D1835 and Gas Processors Association Specifications for commercial propane and HD-5 propane.

**Propylene (C<sub>3</sub>H<sub>6</sub>).** An olefinic hydrocarbon recovered from refinery processes or petrochemical processes.

**Propylene (C<sub>3</sub>H<sub>6</sub>) (nonfuel use).** Propylene that is intended for use in nonfuel applications such as petrochemical manufacturing. Nonfuel use propylene includes chemical-grade propylene, polymer-grade propylene, and trace amounts of propane. Nonfuel use propylene also includes the propylene component of propane/propylene mixes where the propylene will be separated from the mix in a propane/propylene splitting process. Excluded is the propylene component of propane/propylene mixes where the propylene component of the mix is intended for sale into the fuel market.

**Refinery.** An installation that manufactures finished petroleum products from crude oil, unfinished oils, natural gas liquids, other hydrocarbons, and oxygenates.

**Refinery-Grade Butane.** See *Butane*.

**Refinery Input, Crude Oil.** Total crude oil (domestic plus foreign) input to crude oil distillation units and other refinery processing units (cokers, etc.).

**Refinery Input, Total.** The raw materials and intermediate materials processed at refineries to produce finished petroleum products. They include crude oil, products of natural gas processing plants, unfinished oils, other hydrocarbons and oxygenates, motor gasoline and aviation gasoline blending components and finished petroleum products.

**Refinery Production.** Petroleum products produced at a refinery or blending plant. Published production of these products equals refinery production minus refinery input. Negative production will occur when the amount of a product produced during the month is less than the amount of that same product that is reprocessed (input) or reclassified to become another product during the same month. Refinery production of unfinished oils, and motor and aviation gasoline blending components appear on a net basis under refinery input.

**Refinery Yield.** Refinery yield (expressed as a percentage) represents the percent of finished product produced from input of crude oil and net input of unfinished oils. It is calculated by dividing the sum of crude oil and net unfinished input into the individual net production of finished products. Before calculating the yield for finished motor gasoline, the input of natural gas liquids, other hydrocarbons and oxygenates, and net input of motor gasoline blending components must be subtracted from the net production of finished motor gasoline. Before calculating the yield for finished aviation gasoline, input of aviation gasoline blending components must be subtracted from the net production of finished aviation gasoline.

**Reformulated Gasoline.** See *Motor Gasoline (Finished)*.

**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 Specifications 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-770). 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.

**Residuum.** Residue from crude oil after distilling off all but the heaviest components, with a boiling range greater than 1000 degrees Fahrenheit.

**Road Oil.** Any heavy petroleum oil, including residual asphaltic oil used as a dust palliative and surface treatment on roads and highways. It is generally produced in six grades from 0, the most liquid, to 5, the most viscous.

**Shell Storage Capacity.** The design capacity of a petroleum storage tank which is always greater than or equal to working storage capacity.

**Special Naphthas.** All finished products within the naphtha boiling range that are used as paint thinners, cleaners, or solvents. These products are refined to a specified flash point. Special naphthas include all commercial hexane and cleaning solvents conforming to ASTM Specification D1836 and D484, respectively. Naphthas to be blended or marketed as motor gasoline or aviation gasoline, or that are to be used as petrochemical and synthetic natural gas (SNG) feedstocks are excluded.

**Steam (Purchased).** Steam, purchased for use by a refinery, that was not generated from within the refinery complex.

**Still Gas (Refinery Gas).** Any form or mixture of gases produced in refineries by distillation, cracking, reforming, and other processes. The principal constituents are methane, ethane, ethylene, normal butane, butylene, propane, propylene, etc. Still gas is used as a refinery fuel and a petrochemical feedstock. The conversion factor is 6 million BTU's per fuel oil equivalent barrel.

**Stock Change.** The difference between stocks at the beginning of the reporting period and stocks at the end of the reporting period. Note: A negative number indicates a decrease (i.e., a drawdown) in stocks and a positive number indicates an increase (i.e., a buildup) in stocks during the reporting period.

**Strategic Petroleum Reserve (SPR).** Petroleum stocks maintained by the Federal Government for use during periods of major supply interruption.

**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.

**Supply.** The components of petroleum supply are field production, refinery production, imports, and net receipts when calculated on a PAD District basis.

**TAME (Tertiary amyl methyl ether)  $(CH_3)_2(C_2H_5)COCH_3$ .** An oxygenate blend stock formed by the catalytic etherification of isoamylene with methanol.

**Tank Farm.** An installation used by gathering and trunk pipeline companies, crude oil producers, and terminal operators (except refineries) to store crude oil.

**Tanker and Barge.** Vessels that transport crude oil or petroleum products. Data are reported for movements between PAD Districts; from a PAD District to the Panama Canal; or from the Panama Canal to a PAD District.

**TBA (Tertiary butyl alcohol)  $(CH_3)_3COH$ .** An alcohol primarily used as a chemical feedstock, a solvent or feedstock for isobutylene production for MTBE; produced as a co-product of propylene oxide production or by direct hydration of isobutylene.

**Thermal Cracking.** A refining process in which heat and pressure are used to break down, rearrange, or combine hydrocarbon molecules. Thermal cracking includes gas oil, visbreaking, fluid coking, delayed coking, and other thermal cracking processes (e.g., flexicoking). See individual categories for definition.

**Toluene  $(C_6H_5CH_3)$ .** Colorless liquid of the aromatic group of petroleum hydrocarbons, made by the catalytic reforming of petroleum naphthas containing methyl cyclohexane. A high-octane gasoline-blending agent, solvent, and chemical intermediate, base for TNT.

**Unaccounted for Crude Oil.** Represents the arithmetic difference between the calculated supply and the calculated disposition of crude oil. The calculated supply is the sum of crude oil production plus imports minus changes in crude oil stocks. The calculated disposition of crude oil is the sum of crude oil input to refineries, crude oil exports, crude oil burned as fuel, and crude oil losses.

**Unfinished Oils.** All oils requiring further processing, except those requiring only mechanical blending. Unfinished oils are produced by partial refining of crude oil and include naphthas and lighter oils, kerosene and light gas oils, heavy gas oils, and residuum.

**Unfractionated Streams.** Mixtures of unsegregated natural gas liquid components excluding those in plant condensate. This product is extracted from natural gas.

**United States.** The United States is defined as the 50 States and the District of Columbia.

**Vacuum Distillation.** Distillation under reduced pressure (less the atmospheric) which lowers the boiling temperature of the liquid being distilled. This technique with its relatively low temperatures prevents cracking or decomposition of the charge stock.

**Visbreaking.** A thermal cracking process in which heavy atmospheric or vacuum-still bottoms are cracked at moderate temperatures to increase production of distillate products and reduce viscosity of the distillation residues.

**Wax.** A solid or semi-solid material consisting of a mixture of hydrocarbons obtained or derived from petroleum fractions, or through a Fischer-Tropsch type process, in which the straight-chained paraffin series predominates. This includes all marketable wax, whether crude or refined, with a congealing point (ASTM D 938) between 100 and 200 degrees Fahrenheit and a maximum oil content (ASTM D 3235) of 50 weight percent.

**Working Storage Capacity.** The difference in volume between the maximum safe fill capacity and the quantity below which pump suction is ineffective (bottoms).

**Xylene  $(C_6H_4(CH_3)_2)$ .** Colorless liquid of the aromatic group of hydrocarbons made the catalytic reforming of certain naphthenic petroleum fractions. Used as high-octane motor and aviation gasoline blending agents, solvents, chemical intermediates. Isomers are metaxylene, orthoxylene, paraxylene.