



Petroleum Supply Monthly

November 2005

With Data for September 2005

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November 2005

With Data for September 2005

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

This report is available on the World Wide Web at:

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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	
23rd-26th (monthly)	Table D1 U.S. Summary
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 three 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), 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

Three 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 (Explanatory Notes) - Information describing data collection, sources, estimation methodology, data quality control procedures, modifications to reporting requirements and interpretation of tables.
- Appendix D (EIA-819 Monthly Oxygenate 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 when the *PSM* is published.
- 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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Table 1. U.S. Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, September 2005
(Thousand Barrels)

Commodity	Supply				Disposition				Ending Stocks
	Field Production	Refinery and Blender Net Production	Imports	Adjustments ^a	Stock Change ^b	Refinery and Blender Net Inputs	Exports	Products Supplied ^c	
Crude Oil	126,410	-	272,347	9,818	-11,378	419,226	727	0	1,000,770
Commercial	126,410	-	272,347	9,818	-4,311	-	727	-	307,111
Alaskan	24,456	-	-	-	-	-	-	-	-
Lower 48 States	101,954	-	-	-	-	-	-	-	-
Strategic Petroleum Reserve (SPR)	-	-	0	-	-7,067	-	-	-	693,659
Imports by SPR	-	-	0	-	-	-	-	-	-
Imports into SPR by Others	-	-	0	-	-	-	-	-	-
Natural Gas Liquids and LRGs	44,256	11,778	11,889	-	1,091	13,034	1,436	52,362	156,616
Pentanes Plus	7,311	-	1,644	-	744	5,292	152	2,767	10,362
Liquefied Petroleum Gases	36,945	11,778	10,245	-	347	7,742	1,285	49,594	146,254
Ethane/Ethylene	16,264	474	16	-	2,862	0	0	13,892	25,936
Propane/Propylene	12,980	13,968	7,658	-	3,723	0	965	29,918	69,028
Normal Butane/Butylene	3,053	-1,651	1,643	-	-5,520	3,648	319	4,598	44,160
Isobutane/Isobutylene	4,648	-1,013	928	-	-718	4,094	0	1,187	7,130
Other Liquids	-	-	42,848	-413	3,808	36,474	1,661	492	166,768
Other Hydrocarbons/Oxygenates	-	-	1,921	11,048	67	11,497	1,405	0	8,386
Unfinished Oils	-	-	24,063	-	4,462	19,278	0	323	89,944
Motor Gasoline Blend. Comp. (MGBGC)	-	-	16,864	-11,461	-701	5,848	256	0	68,332
Reformulated	-	-	2,320	976	275	3,021	0	0	21,496
Conventional	-	-	14,544	-12,437	-976	2,827	256	0	46,836
Aviation Gasoline Blend. Comp.	-	-	0	-	-20	-149	0	169	106
Finished Petroleum Products	-	482,539	64,556	12,664	-11,766	-	21,481	550,044	381,272
Finished Motor Gasoline	-	240,268	19,929	12,664	3,104	-	2,860	266,896	128,119
Reformulated	-	82,851	8,681	-758	-236	-	584	90,425	20,431
Conventional	-	157,417	11,248	13,422	3,340	-	2,276	176,471	107,688
Finished Aviation Gasoline	-	474	80	-	-157	-	0	711	1,163
Kerosene-Type Jet Fuel	-	40,711	6,161	-	-1,775	-	469	48,178	37,481
Kerosene	-	1,662	158	-	77	-	70	1,673	4,143
Distillate Fuel Oil ^d	-	107,105	7,901	-	-11,657	-	3,233	123,430	127,716
15 ppm sulfur and under	-	677	286	-	-141	-	0	1,104	1,405
Greater than 15 ppm to 500 ppm sulfur	-	80,777	3,506	-	-10,598	-	1,317	93,564	67,182
Greater than 500 ppm sulfur	-	25,651	4,109	-	-918	-	1,916	28,762	59,129
Residual Fuel Oil ^e	-	16,523	19,418	-	538	-	4,234	31,169	34,240
Less than 0.31 percent sulfur	-	2,027	2,710	-	-473	-	-	-	3,860
0.31 to 1.00 percent sulfur	-	4,408	7,898	-	712	-	-	-	10,537
Greater than 1.00 percent sulfur	-	10,088	8,810	-	335	-	-	-	19,681
Petrochemical Feedstocks	-	8,498	7,694	-	-87	-	-	16,279	3,253
Naphtha for Petro. Feed. Use	-	4,030	3,743	-	45	-	-	7,728	1,847
Other Oils for Petro. Feed. Use	-	4,468	3,951	-	-132	-	-	8,551	1,406
Special Naphthas	-	977	259	-	-171	-	724	683	1,303
Lubricants	-	4,437	126	-	-410	-	1,004	3,969	9,969
Waxes	-	349	126	-	-91	-	164	402	442
Petroleum Coke	-	22,209	954	-	349	-	7,977	14,837	10,170
Marketable	-	15,430	954	-	349	-	7,977	8,058	10,170
Catalyst	-	6,779	-	-	-	-	-	6,779	-
Asphalt and Road Oil	-	17,690	1,746	-	-1,543	-	382	20,597	21,687
Still Gas	-	19,958	-	-	-	-	-	19,958	-
Miscellaneous Products	-	1,678	4	-	57	-	363	1,262	1,586
Total	170,666	494,317	391,640	22,068	-18,245	468,734	25,305	602,897	1,705,426

^a 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.

^b A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

^c 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.

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

^e 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-September 2005**
(Thousand Barrels)

Commodity	Supply				Disposition				Ending Stocks ^d
	Field Production	Refinery and Blender Net Production	Imports	Adjustments ^a	Stock Change ^b	Refinery and Blender Net Inputs	Exports	Products Supplied ^c	
Crude Oil	1,440,997	-	2,762,045	57,583	38,890	4,209,756	11,979	0	1,000,770
Commercial	1,440,997	-	2,748,028	57,583	20,831	-	11,979	-	307,111
Alaskan	236,595	-	-	-	-	-	-	-	-
Lower 48 States	1,204,402	-	-	-	-	-	-	-	-
Strategic Petroleum Reserve (SPR)	-	-	14,017	-	18,059	-	-	-	693,659
Imports by SPR	-	-	0	-	-	-	-	-	-
Imports into SPR by Others	-	-	14,017	-	-	-	-	-	-
Natural Gas Liquids and LRGs	482,731	181,485	92,094	-	45,595	107,999	16,730	585,986	156,616
Pentanes Plus	74,311	-	13,800	-	3,082	48,592	1,602	34,835	10,362
Liquefied Petroleum Gases	408,420	181,485	78,294	-	42,513	59,407	15,128	551,151	146,254
Ethane/Ethylene	184,115	5,593	103	-	4,856	0	0	184,955	25,936
Propane/Propylene	139,661	151,559	53,196	-	14,066	0	9,950	320,400	69,028
Normal Butane/Butylene	38,260	33,140	16,913	-	22,564	22,768	5,177	37,804	44,160
Isobutane/Isobutylene	46,384	-8,807	8,082	-	1,027	36,639	0	7,993	7,130
Other Liquids	-	-	294,681	18,336	642	306,737	18,627	-12,989	166,768
Other Hydrocarbons/Oxygenates	-	-	10,027	108,831	-1,746	109,177	11,427	0	8,386
Unfinished Oils	-	-	151,311	-	5,963	159,681	0	-14,333	89,944
Motor Gasoline Blend. Comp. (MGBC)	-	-	133,343	-90,494	-3,544	39,192	7,201	0	68,332
Reformulated	-	-	23,139	3,222	-3,536	29,897	0	0	21,496
Conventional	-	-	110,204	-93,716	-8	9,295	7,201	0	46,836
Aviation Gasoline Blend. Comp.	-	-	0	-	-31	-1,313	0	1,344	106
Finished Petroleum Products	-	4,714,347	512,802	101,406	-24,369	-	291,368	5,061,556	381,272
Finished Motor Gasoline	-	2,254,205	160,275	101,406	-15,003	-	38,456	2,492,434	128,119
Reformulated	-	774,654	65,954	-2,062	-4,283	-	3,267	839,562	20,431
Conventional	-	1,479,551	94,321	103,468	-10,720	-	35,189	1,652,871	107,688
Finished Aviation Gasoline	-	4,775	625	-	-180	-	0	5,580	1,163
Kerosene-Type Jet Fuel	-	427,497	28,893	-	-2,702	-	17,133	441,959	37,481
Kerosene	-	17,471	692	-	-744	-	759	18,148	4,143
Distillate Fuel Oil	-	1,087,133	75,616	-	1,670	-	42,390	1,118,689	127,716
15 ppm sulfur and under	-	7,830	1,027	-	133	-	0	8,724	1,405
Greater than 15 ppm to 500 ppm sulfur	-	792,411	32,794	-	-8,292	-	12,262	821,235	67,182
Greater than 500 ppm sulfur	-	286,892	41,795	-	9,829	-	30,128	288,730	59,129
Residual Fuel Oil ^e	-	172,502	136,391	-	-8,123	-	74,034	242,982	34,240
Less than 0.31 percent sulfur	-	20,053	20,465	-	-1,806	-	-	-	3,860
0.31 to 1.00 percent sulfur	-	39,112	44,843	-	-3,930	-	-	-	10,537
Greater than 1.00 percent sulfur	-	113,337	71,083	-	-2,264	-	-	-	19,681
Petrochemical Feedstocks	-	111,555	83,595	-	255	-	-	194,895	3,253
Naphtha for Petro. Feed. Use	-	62,278	42,349	-	162	-	-	104,465	1,847
Other Oils for Petro. Feed. Use	-	49,277	41,246	-	93	-	-	90,430	1,406
Special Naphthas	-	9,998	3,671	-	-497	-	5,822	8,344	1,303
Lubricants	-	45,906	2,706	-	-399	-	10,868	38,143	9,969
Waxes	-	3,990	1,011	-	-198	-	1,230	3,969	442
Petroleum Coke	-	230,833	8,454	-	1,987	-	95,619	141,681	10,170
Marketable	-	164,661	8,454	-	1,987	-	95,619	75,509	10,170
Catalyst	-	66,172	-	-	-	-	-	66,172	-
Asphalt and Road Oil	-	142,501	10,830	-	-388	-	3,166	150,553	21,687
Still Gas	-	189,969	-	-	-	-	-	189,969	-
Miscellaneous Products	-	16,012	43	-	-47	-	1,891	14,211	1,586
Total	1,923,728	4,895,832	3,661,622	177,326	60,758	4,624,492	338,705	5,634,553	1,705,426

^a 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.

^b A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

^c 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.

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

^e 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, September 2005
(Thousand Barrels per Day)

Commodity	Supply				Disposition			
	Field Production	Refinery and Blender Net Production	Imports	Adjustments ^a	Stock Change ^b	Refinery and Blender Net Inputs	Exports	Products Supplied ^c
Crude Oil	4,214	-	9,078	327	-379	13,974	24	0
Commercial	4,214	-	9,078	327	-144	-	24	-
Alaskan	815	-	-	-	-	-	-	-
Lower 48 States	3,398	-	-	-	-	-	-	-
Strategic Petroleum Reserve (SPR)	-	-	0	-	-236	-	-	-
Imports by SPR	-	-	0	-	-	-	-	-
Imports into SPR by Others	-	-	0	-	-	-	-	-
Natural Gas Liquids and LRGs	1,475	393	396	-	36	434	48	1,745
Pentanes Plus	244	-	55	-	25	176	5	92
Liquefied Petroleum Gases	1,232	393	342	-	12	258	43	1,653
Ethane/Ethylene	542	16	1	-	95	0	0	463
Propane/Propylene	433	466	255	-	124	0	32	997
Normal Butane/Butylene	102	-55	55	-	-184	122	11	153
Isobutane/Isobutylene	155	-34	31	-	-24	136	0	40
Other Liquids	-	-	1,428	-14	127	1,216	55	16
Other Hydrocarbons/Oxygenates	-	-	64	368	2	383	47	0
Unfinished Oils	-	-	802	-	149	643	0	11
Motor Gasoline Blend. Comp. (MGBC)	-	-	562	-382	-23	195	9	0
Reformulated	-	-	77	33	9	101	0	0
Conventional	-	-	485	-415	-33	94	9	0
Aviation Gasoline Blend. Comp.	-	-	0	-	-1	-5	0	6
Finished Petroleum Products	-	16,085	2,152	422	-392	-	716	18,335
Finished Motor Gasoline	-	8,009	664	422	103	-	95	8,897
Reformulated	-	2,762	289	-25	-8	-	19	3,014
Conventional	-	5,247	375	447	111	-	76	5,882
Finished Aviation Gasoline	-	16	3	-	-5	-	0	24
Kerosene-Type Jet Fuel	-	1,357	205	-	-59	-	16	1,606
Kerosene	-	55	5	-	3	-	2	56
Distillate Fuel Oil ^d	-	3,570	263	-	-389	-	108	4,114
15 ppm sulfur and under	-	23	10	-	-5	-	0	37
Greater than 15 ppm to 500 ppm sulfur	-	2,693	117	-	-353	-	44	3,119
Greater than 500 ppm sulfur	-	855	137	-	-31	-	64	959
Residual Fuel Oil ^e	-	551	647	-	18	-	141	1,039
Less than 0.31 percent sulfur	-	68	90	-	-16	-	-	-
0.31 to 1.00 percent sulfur	-	147	263	-	24	-	-	-
Greater than 1.00 percent sulfur	-	336	294	-	11	-	-	-
Petrochemical Feedstocks	-	283	256	-	-3	-	-	543
Naphtha for Petro. Feed. Use	-	134	125	-	2	-	-	258
Other Oils for Petro. Feed. Use	-	149	132	-	-4	-	-	285
Special Naphthas	-	33	9	-	-6	-	24	23
Lubricants	-	148	4	-	-14	-	33	132
Waxes	-	12	4	-	-3	-	5	13
Petroleum Coke	-	740	32	-	12	-	266	495
Marketable	-	514	32	-	12	-	266	269
Catalyst	-	226	-	-	-	-	-	226
Asphalt and Road Oil	-	590	58	-	-51	-	13	687
Still Gas	-	665	-	-	-	-	-	665
Miscellaneous Products	-	56	0	-	2	-	12	42
Total	5,689	16,477	13,055	736	-608	15,624	844	20,097

^a 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.

^b A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

^c 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.

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

^e 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-September 2005**
(Thousand Barrels per Day)

Commodity	Supply				Disposition			
	Field Production	Refinery and Blender Net Production	Imports	Adjust- ments ^a	Stock Change ^b	Refinery and Blender Net Inputs	Exports	Products Supplied ^c
Crude Oil	5,278	-	10,117	211	142	15,420	44	0
Commercial	5,278	-	10,066	211	76	-	44	-
Alaskan	867	-	-	-	-	-	-	-
Lower 48 States	4,412	-	-	-	-	-	-	-
Strategic Petroleum Reserve (SPR)	-	-	51	-	66	-	-	-
Imports by SPR	-	-	0	-	-	-	-	-
Imports into SPR by Others	-	-	51	-	-	-	-	-
Natural Gas Liquids and LRGs	1,768	665	337	-	167	396	61	2,146
Pentanes Plus	272	-	51	-	11	178	6	128
Liquefied Petroleum Gases	1,496	665	287	-	156	218	55	2,019
Ethane/Ethylene	674	20	0	-	18	0	0	677
Propane/Propylene	512	555	195	-	52	0	36	1,174
Normal Butane/Butylene	140	121	62	-	83	83	19	138
Isobutane/Isobutylene	170	-32	30	-	4	134	0	29
Other Liquids	-	-	1,079	67	2	1,124	68	-48
Other Hydrocarbons/Oxygenates	-	-	37	399	-6	400	42	0
Unfinished Oils	-	-	554	-	22	585	0	-53
Motor Gasoline Blend. Comp. (MGBG)	-	-	488	-331	-13	144	26	0
Reformulated	-	-	85	12	-13	110	0	0
Conventional	-	-	404	-343	0	34	26	0
Aviation Gasoline Blend. Comp.	-	-	0	-	0	-5	0	5
Finished Petroleum Products	-	17,269	1,878	371	-89	-	1,067	18,540
Finished Motor Gasoline	-	8,257	587	371	-55	-	141	9,130
Reformulated	-	2,838	242	-8	-16	-	12	3,075
Conventional	-	5,420	345	379	-39	-	129	6,054
Finished Aviation Gasoline	-	17	2	-	-1	-	0	20
Kerosene-Type Jet Fuel	-	1,566	106	-	-10	-	63	1,619
Kerosene	-	64	3	-	-3	-	3	66
Distillate Fuel Oil	-	3,982	277	-	6	-	155	4,098
15 ppm sulfur and under	-	29	4	-	0	-	0	32
Greater than 15 ppm to 500 ppm sulfur	-	2,903	120	-	-30	-	45	3,008
Greater than 500 ppm sulfur	-	1,051	153	-	36	-	110	1,058
Residual Fuel Oil ^d	-	632	500	-	-30	-	271	890
Less than 0.31 percent sulfur	-	73	75	-	-7	-	-	-
0.31 to 1.00 percent sulfur	-	143	164	-	-14	-	-	-
Greater than 1.00 percent sulfur	-	415	260	-	-8	-	-	-
Petrochemical Feedstocks	-	409	306	-	1	-	-	714
Naphtha for Petro. Feed. Use	-	228	155	-	1	-	-	383
Other Oils for Petro. Feed. Use	-	181	151	-	0	-	-	331
Special Naphthas	-	37	13	-	-2	-	21	31
Lubricants	-	168	10	-	-1	-	40	140
Waxes	-	15	4	-	-1	-	5	15
Petroleum Coke	-	846	31	-	7	-	350	519
Marketable	-	603	31	-	7	-	350	277
Catalyst	-	242	-	-	-	-	-	242
Asphalt and Road Oil	-	522	40	-	-1	-	12	551
Still Gas	-	696	-	-	-	-	-	696
Miscellaneous Products	-	59	0	-	0	-	7	52
Total	7,047	17,933	13,413	650	223	16,940	1,241	20,639

^a 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.

^b A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

^c 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.

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

^e 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, September 2005
(Thousand Barrels)

Commodity	Supply					Disposition				Ending Stocks
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) ^a	Net Receipts	Adjustments ^b	Stock Change ^c	Refinery and Blender Net Inputs	Exports	Products Supplied ^d	
Crude Oil	595	-	50,852	257	2,028	1,851	51,580	300	0	17,347
Natural Gas Liquids and LRGs	508	390	1,693	2,645	-	-238	157	20	5,297	6,818
Pentanes Plus	90	-	0	0	-	5	0	0	85	30
Liquefied Petroleum Gases	418	390	1,693	2,645	-	-243	157	20	5,212	6,788
Ethane/Ethylene	5	10	0	0	-	0	0	0	15	0
Propane/Propylene	278	1,350	1,511	2,638	-	42	0	11	5,724	4,225
Normal Butane/Butylene	95	-758	125	7	-	-200	80	9	-420	2,407
Isobutane/Isobutylene	40	-212	57	0	-	-85	77	0	-107	156
Other Liquids	-	-	16,754	237	1,611	1,092	17,371	100	39	24,516
Other Hydrocarbons/Oxygenates	-	-	1,369	0	1,537	114	2,743	49	0	1,749
Unfinished Oils	-	-	3,240	-26	-	695	2,651	0	-132	8,364
Motor Gasoline Blend. Comp. (MGBC)	-	-	12,145	263	74	295	12,136	51	0	14,320
Reformulated	-	-	2,320	248	1,334	1,289	2,613	0	0	4,955
Conventional	-	-	9,825	15	-1,260	-994	9,523	51	0	9,365
Aviation Gasoline Blend. Comp.	-	-	0	0	-	-12	-159	0	171	83
Finished Petroleum Products	-	71,228	44,695	70,088	-69	3,651	-	600	181,691	129,419
Finished Motor Gasoline	-	40,727	18,615	38,273	-69	3,127	-	19	94,400	39,112
Reformulated	-	24,037	8,621	5,896	-1,334	796	-	16	36,408	11,556
Conventional	-	16,690	9,994	32,377	1,265	2,331	-	3	57,992	27,556
Finished Aviation Gasoline	-	0	76	64	-	-11	-	0	151	68
Kerosene-Type Jet Fuel	-	3,251	2,678	11,660	-	89	-	27	17,473	8,877
Kerosene	-	138	158	23	-	14	-	1	304	2,159
Distillate Fuel Oil ^e	-	15,371	6,845	17,364	-	543	-	3	39,034	60,212
15 ppm sulfur and under	-	0	260	0	-	-33	-	0	293	513
Greater than 15 ppm to 500 ppm sulfur	-	9,326	2,841	11,896	-	-779	-	2	24,840	18,573
Greater than 500 ppm sulfur	-	6,045	3,744	5,468	-	1,355	-	1	13,901	41,126
Residual Fuel Oil ^f	-	3,246	13,332	1,285	-	-536	-	241	18,158	11,342
Less than 0.31 percent sulfur	-	1,338	1,460	165	-	-717	-	-	-	1,854
0.31 to 1.00 percent sulfur	-	2,301	5,754	0	-	385	-	-	-	4,516
Greater than 1.00 percent sulfur	-	-393	6,118	1,120	-	-204	-	-	-	4,972
Petrochemical Feedstocks	-	332	459	39	-	-13	-	-	843	426
Naphtha for Petro. Feed. Use	-	332	455	69	-	-13	-	-	869	426
Other Oils for Petro. Feed. Use	-	0	4	-30	-	0	-	-	-26	0
Special Naphthas	-	48	178	7	-	-6	-	5	234	63
Lubricants	-	500	37	536	-	-134	-	134	1,073	1,685
Waxes	-	5	57	0	-	-17	-	42	37	154
Petroleum Coke	-	1,553	692	-	-	19	-	8	2,218	158
Marketable	-	562	692	-	-	19	-	8	1,227	158
Catalyst	-	991	-	-	-	-	-	-	991	-
Asphalt and Road Oil	-	3,872	1,568	835	-	576	-	111	5,588	5,041
Still Gas	-	2,141	-	-	-	-	-	-	2,141	-
Miscellaneous Products	-	44	0	2	-	0	-	7	39	122
Total	1,103	71,618	113,994	73,227	3,569	6,356	69,108	1,020	187,027	178,100

^a 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.

^b 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.

^c A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

^d 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.

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

^f 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-September 2005
(Thousand Barrels)

Commodity	Supply					Disposition				Ending Stocks ^e
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) ^a	Net Receipts	Adjustments ^b	Stock Change ^c	Refinery and Blender Net Inputs	Exports	Products Supplied ^d	
Crude Oil	5,382	-	439,506	2,418	4,625	2,872	445,138	3,921	0	17,347
Natural Gas Liquids and LRGs	4,568	14,651	14,958	24,531	-	105	1,187	903	56,513	6,818
Pentanes Plus	771	-	0	0	-	18	0	4	749	30
Liquefied Petroleum Gases	3,797	14,651	14,958	24,531	-	87	1,187	899	55,764	6,788
Ethane/Ethylene	101	73	0	0	-	0	0	0	174	0
Propane/Propylene	2,462	13,334	13,224	24,164	-	-1,369	0	152	54,401	4,225
Normal Butane/Butylene	749	2,364	1,314	367	-	1,483	180	746	2,385	2,407
Isobutane/Isobutylene	485	-1,120	420	0	-	-27	1,007	0	-1,195	156
Other Liquids	-	-	139,200	5,702	8,293	-677	146,819	1,558	5,495	24,516
Other Hydrocarbons/Oxygenates	-	-	7,995	0	14,505	-600	22,208	892	0	1,749
Unfinished Oils	-	-	28,741	-49	-	382	24,151	0	4,159	8,364
Motor Gasoline Blend. Comp. (MGBGC)	-	-	102,464	5,751	-6,213	-424	101,761	665	0	14,320
Reformulated	-	-	20,242	3,953	6,723	-656	31,574	0	0	4,955
Conventional	-	-	82,222	1,798	-12,936	232	70,187	665	0	9,365
Aviation Gasoline Blend. Comp.	-	-	0	0	-	-35	-1,301	0	1,336	83
Finished Petroleum Products	-	602,599	351,762	756,422	6,416	-721	-	16,113	1,701,806	129,419
Finished Motor Gasoline	-	339,785	146,096	405,970	6,416	-5,961	-	1,791	902,437	39,112
Reformulated	-	206,559	65,840	74,838	-6,705	-2,817	-	401	342,948	11,556
Conventional	-	133,226	80,256	331,132	13,121	-3,144	-	1,389	559,490	27,556
Finished Aviation Gasoline	-	-47	579	862	-	-11	-	0	1,405	68
Kerosene-Type Jet Fuel	-	26,741	15,412	133,693	-	16	-	2,176	173,654	8,877
Kerosene	-	2,737	692	123	-	-1,039	-	14	4,577	2,159
Distillate Fuel Oil	-	135,723	68,272	191,321	-	10,131	-	564	384,621	60,212
15 ppm sulfur and under	-	0	589	55	-	122	-	0	522	513
Greater than 15 ppm to 500 ppm sulfur	-	74,369	28,009	122,867	-	-302	-	239	225,308	18,573
Greater than 500 ppm sulfur	-	61,354	39,674	68,399	-	10,311	-	325	158,791	41,126
Residual Fuel Oil ^f	-	28,039	102,184	11,462	-	-5,678	-	6,041	141,322	11,342
Less than 0.31 percent sulfur	-	12,352	15,502	2,372	-	-2,274	-	-	-	1,854
0.31 to 1.00 percent sulfur	-	15,957	33,660	1,606	-	-2,837	-	-	-	4,516
Greater than 1.00 percent sulfur	-	-270	53,022	7,484	-	-567	-	-	-	4,972
Petrochemical Feedstocks	-	3,455	1,316	449	-	121	-	-	5,099	426
Naphtha for Petro. Feed. Use	-	3,455	1,263	699	-	121	-	-	5,296	426
Other Oils for Petro. Feed. Use	-	0	53	-250	-	0	-	-	-197	0
Special Naphthas	-	362	1,885	93	-	40	-	53	2,247	63
Lubricants	-	4,543	625	5,628	-	-135	-	1,099	9,832	1,685
Waxes	-	119	378	0	-	-11	-	371	137	154
Petroleum Coke	-	14,192	5,026	-	-	-15	-	3,115	16,118	158
Marketable	-	5,196	5,026	-	-	-15	-	3,115	7,122	158
Catalyst	-	8,996	-	-	-	-	-	-	8,996	-
Asphalt and Road Oil	-	28,092	9,297	6,299	-	1,826	-	750	41,112	5,041
Still Gas	-	18,498	-	-	-	-	-	-	18,498	-
Miscellaneous Products	-	360	0	522	-	-5	-	141	746	122
Total	9,950	617,250	945,426	789,073	19,333	1,579	593,144	22,495	1,763,815	178,100

^a 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.

^b 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.

^c A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

^d 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.

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

^f 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, September 2005
(Thousand Barrels per Day)

Commodity	Supply					Disposition			
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) ^a	Net Receipts	Adjustments ^b	Stock Change ^c	Refinery and Blender Net Inputs	Exports	Products Supplied ^d
Crude Oil	20	-	1,695	9	68	62	1,719	10	0
Natural Gas Liquids and LRGs	17	13	56	88	-	-8	5	1	177
Pentanes Plus	3	-	0	0	-	0	0	0	3
Liquefied Petroleum Gases	14	13	56	88	-	-8	5	1	174
Ethane/Ethylene	0	0	0	0	-	0	0	0	1
Propane/Propylene	9	45	50	88	-	1	0	0	191
Normal Butane/Butylene	3	-25	4	0	-	-7	3	0	-14
Isobutane/Isobutylene	1	-7	2	0	-	-3	3	0	-4
Other Liquids	-	-	558	8	54	36	579	3	1
Other Hydrocarbons/Oxygenates	-	-	46	0	51	4	91	2	0
Unfinished Oils	-	-	108	-1	-	23	88	0	-4
Motor Gasoline Blend. Comp. (MGBC)	-	-	405	9	2	10	405	2	0
Reformulated	-	-	77	8	44	43	87	0	0
Conventional	-	-	328	1	-42	-33	317	2	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	-5	0	6
Finished Petroleum Products	-	2,374	1,490	2,336	-2	122	-	20	6,056
Finished Motor Gasoline	-	1,358	621	1,276	-2	104	-	1	3,147
Reformulated	-	801	287	197	-44	27	-	1	1,214
Conventional	-	556	333	1,079	42	78	-	0	1,933
Finished Aviation Gasoline	-	0	3	2	-	0	-	0	5
Kerosene-Type Jet Fuel	-	108	89	389	-	3	-	1	582
Kerosene	-	5	5	1	-	0	-	0	10
Distillate Fuel Oil ^e	-	512	228	579	-	18	-	0	1,301
Greater than 15 ppm to 500 ppm sulfur	-	0	9	0	-	-1	-	0	10
Greater than 15 ppm to 500 ppm	-	311	95	397	-	-26	-	0	828
Greater than 500 ppm sulfur	-	202	125	182	-	45	-	0	463
Residual Fuel Oil ^f	-	108	444	43	-	-18	-	8	605
Less than 0.31 percent sulfur	-	45	49	6	-	-24	-	-	-
0.31 to 1.00 percent sulfur	-	77	192	0	-	13	-	-	-
Greater than 1.00 percent sulfur	-	-13	204	37	-	-7	-	-	-
Petrochemical Feedstocks	-	11	15	1	-	0	-	-	28
Naphtha for Petro. Feed. Use	-	11	15	2	-	0	-	-	29
Other Oils for Petro. Feed. Use	-	0	0	-1	-	0	-	-	-1
Special Naphthas	-	2	6	0	-	0	-	0	8
Lubricants	-	17	1	18	-	-4	-	4	36
Waxes	-	0	2	0	-	-1	-	1	1
Petroleum Coke	-	52	23	-	-	1	-	0	74
Marketable	-	19	23	-	-	1	-	0	41
Catalyst	-	33	-	-	-	-	-	-	33
Asphalt and Road Oil	-	129	52	28	-	19	-	4	186
Still Gas	-	71	-	-	-	-	-	-	71
Miscellaneous Products	-	1	0	0	-	0	-	0	1
Total	37	2,387	3,800	2,441	119	212	2,304	34	6,234

^a 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.

^b 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.

^c A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

^d 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.

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

^f 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-September 2005**
(Thousand Barrels per Day)

Commodity	Supply					Disposition			
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) ^a	Net Receipts	Adjust- ments ^b	Stock Change ^c	Refinery and Blender Net Inputs	Exports	Products Supplied ^d
Crude Oil	20	-	1,610	9	17	11	1,631	14	0
Natural Gas Liquids and LRGs	17	54	55	90	-	0	4	3	207
Pentanes Plus	3	-	0	0	-	0	0	0	3
Liquefied Petroleum Gases	14	54	55	90	-	0	4	3	204
Ethane/Ethylene	0	0	0	0	-	0	0	0	1
Propane/Propylene	9	49	48	89	-	-5	0	1	199
Normal Butane/Butylene	3	9	5	1	-	5	1	3	9
Isobutane/Isobutylene	2	-4	2	0	-	0	4	0	-4
Other Liquids	-	-	510	21	30	-2	538	6	20
Other Hydrocarbons/Oxygenates	-	-	29	0	53	-2	81	3	0
Unfinished Oils	-	-	105	0	-	1	88	0	15
Motor Gasoline Blend. Comp. (MGBC)	-	-	375	21	-23	-2	373	2	0
Reformulated	-	-	74	14	25	-2	116	0	0
Conventional	-	-	301	7	-47	1	257	2	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	-5	0	5
Finished Petroleum Products	-	2,207	1,289	2,771	24	-3	-	59	6,234
Finished Motor Gasoline	-	1,245	535	1,487	24	-22	-	7	3,306
Reformulated	-	757	241	274	-25	-10	-	1	1,256
Conventional	-	488	294	1,213	48	-12	-	5	2,049
Finished Aviation Gasoline	-	0	2	3	-	0	-	0	5
Kerosene-Type Jet Fuel	-	98	56	490	-	0	-	8	636
Kerosene	-	10	3	0	-	-4	-	0	17
Distillate Fuel Oil	-	497	250	701	-	37	-	2	1,409
15 ppm sulfur and under	-	0	2	0	-	0	-	0	2
Greater than 15 ppm to 500 ppm sulfur	-	272	103	450	-	-1	-	1	825
Greater than 500 ppm sulfur	-	225	145	251	-	38	-	1	582
Residual Fuel Oil ^e	-	103	374	42	-	-21	-	22	518
Less than 0.31 percent sulfur	-	45	57	9	-	-8	-	-	-
0.31 to 1.00 percent sulfur	-	58	123	6	-	-10	-	-	-
Greater than 1.00 percent sulfur	-	-1	194	27	-	-2	-	-	-
Petrochemical Feedstocks	-	13	5	2	-	0	-	-	19
Naphtha for Petro. Feed. Use	-	13	5	3	-	0	-	-	19
Other Oils for Petro. Feed. Use	-	0	0	-1	-	0	-	-	-1
Special Naphthas	-	1	7	0	-	0	-	0	8
Lubricants	-	17	2	21	-	0	-	4	36
Waxes	-	0	1	0	-	0	-	1	1
Petroleum Coke	-	52	18	-	-	0	-	11	59
Marketable	-	19	18	-	-	0	-	11	26
Catalyst	-	33	-	-	-	-	-	-	33
Asphalt and Road Oil	-	103	34	23	-	7	-	3	151
Still Gas	-	68	-	-	-	-	-	-	68
Miscellaneous Products	-	1	0	2	-	0	-	1	3
Total	36	2,261	3,463	2,890	71	6	2,173	82	6,461

^a 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.

^b 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.

^c A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

^d 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.

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

^f 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, September 2005
(Thousand Barrels)

Commodity	Supply					Disposition				Ending Stocks
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) ^a	Net Receipts	Adjustments ^b	Stock Change ^c	Refinery and Blender Net Inputs	Exports	Products Supplied ^d	
Crude Oil	13,415	-	31,176	56,804	-2,683	-2,914	101,231	395	0	60,442
Cushing, Oklahoma	-	-	-	-	-	-2,045	-	-	-	14,807
Natural Gas Liquids and LRGs	8,902	2,345	2,702	1,399	-	-1,416	3,933	391	12,440	42,025
Pentanes Plus	1,101	-	43	791	-	-1	1,725	99	112	2,290
Liquefied Petroleum Gases	7,801	2,345	2,659	608	-	-1,415	2,208	292	12,328	39,735
Ethane/Ethylene	3,343	0	11	-1,329	-	-285	0	0	2,310	2,564
Propane/Propylene	3,057	3,173	2,300	1,236	-	309	0	42	9,415	23,253
Normal Butane/Butylene	774	-556	93	285	-	-1,170	897	251	618	11,977
Isobutane/Isobutylene	627	-272	255	416	-	-269	1,311	0	-16	1,941
Other Liquids	-	-	99	3,441	-8,294	-3,324	-265	22	-1,187	27,427
Other Hydrocarbons/Oxygenates	-	-	0	0	3,538	238	3,278	22	0	2,489
Unfinished Oils	-	-	0	549	-	-1,734	3,470	0	-1,187	11,210
Motor Gasoline Blend. Comp. (MGBC)	-	-	99	2,892	-11,832	-1,823	-7,018	0	0	13,708
Reformulated	-	-	0	1,899	-1,786	-1,120	1,233	0	0	4,848
Conventional	-	-	99	993	-10,046	-703	-8,251	0	0	8,860
Aviation Gasoline Blend. Comp.	-	-	0	0	-	-5	5	0	0	20
Finished Petroleum Products	-	107,988	554	29,322	12,803	-4,599	-	787	154,479	87,570
Finished Motor Gasoline	-	54,343	22	15,061	12,803	3,526	-	0	78,702	37,432
Reformulated	-	10,327	0	35	1,962	-413	-	0	12,736	78
Conventional	-	44,016	22	15,026	10,841	3,939	-	0	65,966	37,354
Finished Aviation Gasoline	-	150	3	37	-	-48	-	0	238	326
Kerosene-Type Jet Fuel	-	6,482	0	3,907	-	-1,061	-	102	11,348	6,561
Kerosene	-	276	0	-23	-	40	-	0	213	825
Distillate Fuel Oil	-	27,245	53	9,875	-	-3,916	-	221	40,868	27,209
15 ppm sulfur and under	-	174	0	156	-	-96	-	0	426	164
Greater than 15 ppm to 500 ppm sulfur	-	21,678	21	7,462	-	-3,023	-	63	32,121	19,978
Greater than 500 ppm sulfur	-	5,393	32	2,257	-	-797	-	159	8,320	7,067
Residual Fuel Oil ^e	-	1,754	136	-166	-	-1,134	-	59	2,799	2,203
Less than 0.31 percent sulfur	-	0	0	0	-	-286	-	-	-	486
0.31 to 1.00 percent sulfur	-	62	93	0	-	-841	-	-	-	409
Greater than 1.00 percent sulfur	-	1,692	43	-166	-	-7	-	-	-	1,308
Petrochemical Feedstocks	-	1,128	36	25	-	13	-	-	1,176	447
Naphtha for Petro. Feed. Use	-	871	18	-44	-	31	-	-	814	311
Other Oils for Petro. Feed. Use	-	257	18	69	-	-18	-	-	362	136
Special Naphthas	-	142	41	30	-	-26	-	0	239	223
Lubricants	-	360	66	462	-	-209	-	112	985	1,018
Waxes	-	60	57	0	-	-22	-	34	105	60
Petroleum Coke	-	4,490	10	-	-	-254	-	176	4,578	1,300
Marketable	-	3,030	10	-	-	-254	-	176	3,118	1,300
Catalyst	-	1,460	-	-	-	-	-	-	1,460	-
Asphalt and Road Oil	-	6,762	126	108	-	-1,523	-	81	8,438	9,670
Still Gas	-	4,408	-	-	-	-	-	-	4,408	-
Miscellaneous Products	-	388	4	6	-	15	-	0	383	296
Total	22,317	110,333	34,531	90,966	1,825	-12,253	104,899	1,594	165,732	217,464

^a 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.

^b 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.

^c A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

^d 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.

^e 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-September 2005
(Thousand Barrels)

Commodity	Supply					Disposition				Ending Stocks ^e
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) ^a	Net Receipts	Adjustments ^b	Stock Change ^c	Refinery and Blender Net Inputs	Exports	Products Supplied ^d	
Crude Oil	119,600	-	275,670	518,822	-6,749	-468	900,102	7,709	0	60,442
Cushing, Oklahoma	-	-	-	-	-	-1,750	-	-	-	14,807
Natural Gas Liquids and LRGs	83,492	32,688	25,496	7,199	-	10,062	26,001	4,138	108,674	42,025
Pentanes Plus	9,086	-	328	6,057	-	-4	11,757	1,040	2,678	2,290
Liquefied Petroleum Gases	74,406	32,688	25,168	1,142	-	10,066	14,244	3,099	105,995	39,735
Ethane/Ethylene	32,795	0	93	-17,066	-	-987	0	0	16,809	2,564
Propane/Propylene	27,850	29,713	22,329	11,548	-	4,799	0	450	86,191	23,253
Normal Butane/Butylene	8,731	5,342	1,516	2,253	-	6,065	4,739	2,648	4,390	11,977
Isobutane/Isobutylene	5,030	-2,367	1,230	4,407	-	189	9,505	0	-1,394	1,941
Other Liquids	-	-	105	43,079	-59,248	-1,448	-8,339	1,168	-7,445	27,427
Other Hydrocarbons/Oxygenates	-	-	0	0	30,146	-92	29,074	1,164	0	2,489
Unfinished Oils	-	-	6	7,786	-	-1,143	16,394	0	-7,459	11,210
Motor Gasoline Blend. Comp. (MGBC)	-	-	99	35,293	-89,394	-219	-53,787	4	0	13,708
Reformulated	-	-	0	23,691	-8,197	-153	15,647	0	0	4,848
Conventional	-	-	99	11,602	-81,197	-66	-69,434	4	0	8,860
Aviation Gasoline Blend. Comp.	-	-	0	0	-	6	-20	0	14	20
Finished Petroleum Products	-	936,762	4,883	293,840	97,989	-6,486	-	8,444	1,331,516	87,570
Finished Motor Gasoline	-	460,542	316	153,106	97,989	-2,247	-	6	714,194	37,432
Reformulated	-	97,900	0	333	9,079	-117	-	1	107,428	78
Conventional	-	362,642	316	152,773	88,910	-2,130	-	5	606,766	37,354
Finished Aviation Gasoline	-	1,177	25	465	-	-108	-	0	1,775	326
Kerosene-Type Jet Fuel	-	59,671	102	39,120	-	-337	-	538	98,692	6,561
Kerosene	-	2,198	0	140	-	-123	-	7	2,454	825
Distillate Fuel Oil	-	244,935	823	94,557	-	-2,442	-	2,933	339,824	27,209
15 ppm sulfur and under	-	1,212	0	1,184	-	4	-	0	2,392	164
Greater than 15 ppm to 500 ppm sulfur	-	193,150	577	77,134	-	-3,123	-	862	273,122	19,978
Greater than 500 ppm sulfur	-	50,573	246	16,239	-	677	-	2,071	64,310	7,067
Residual Fuel Oil ^e	-	14,941	1,386	-881	-	186	-	522	14,738	2,203
Less than 0.31 percent sulfur	-	0	7	0	-	142	-	-	-	486
0.31 to 1.00 percent sulfur	-	779	782	-38	-	39	-	-	-	409
Greater than 1.00 percent sulfur	-	14,162	597	-843	-	5	-	-	-	1,308
Petrochemical Feedstocks	-	10,520	313	585	-	-33	-	-	11,451	447
Naphtha for Petro. Feed. Use	-	7,999	125	-241	-	-26	-	-	7,909	311
Other Oils for Petro. Feed. Use	-	2,521	188	826	-	-7	-	-	3,542	136
Special Naphthas	-	1,460	303	849	-	-56	-	2	2,666	223
Lubricants	-	3,609	473	4,231	-	-159	-	1,082	7,390	1,018
Waxes	-	730	444	0	-	-25	-	242	957	60
Petroleum Coke	-	41,642	30	-	-	-384	-	1,802	40,254	1,300
Marketable	-	28,735	30	-	-	-384	-	1,802	27,347	1,300
Catalyst	-	12,907	-	-	-	-	-	-	12,907	-
Asphalt and Road Oil	-	53,733	630	1,645	-	-606	-	1,298	55,316	9,670
Still Gas	-	38,188	-	-	-	-	-	-	38,188	-
Miscellaneous Products	-	3,416	38	23	-	-152	-	11	3,618	296
Total	203,092	969,450	306,154	862,940	31,993	1,660	917,764	21,459	1,432,745	217,464

^a 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.

^b 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.

^c A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

^d 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.

^e 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, September 2005
(Thousand Barrels per Day)

Commodity	Supply					Disposition			
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) ^a	Net Receipts	Adjustments ^b	Stock Change ^c	Refinery and Blender Net Inputs	Exports	Products Supplied ^d
Crude Oil	447	-	1,039	1,893	-89	-97	3,374	13	0
Cushing, Oklahoma	-	-	-	-	-	-68	-	-	-
Natural Gas Liquids and LRGs	297	78	90	47	-	-47	131	13	415
Pentanes Plus	37	0	1	26	-	0	58	3	4
Liquefied Petroleum Gases	260	78	89	20	-	-47	74	10	411
Ethane/Ethylene	111	0	0	-44	-	-10	0	0	77
Propane/Propylene	102	106	77	41	-	10	0	1	314
Normal Butane/Butylene	26	-19	3	10	-	-39	30	8	21
Isobutane/Isobutylene	21	-9	9	14	-	-9	44	0	-1
Other Liquids	-	-	3	115	-276	-111	-9	1	-40
Other Hydrocarbons/Oxygenates	-	-	0	0	118	8	109	1	0
Unfinished Oils	-	-	0	18	-	-58	116	0	-40
Motor Gasoline Blend. Comp. (MGBC)	-	-	3	96	-394	-61	-234	0	0
Reformulated	-	-	0	63	-60	-37	41	0	0
Conventional	-	-	3	33	-335	-23	-275	0	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
Finished Petroleum Products	-	3,600	18	977	427	-153	-	26	5,149
Finished Motor Gasoline	-	1,811	1	502	427	118	-	0	2,623
Reformulated	-	344	0	1	65	-14	-	0	425
Conventional	-	1,467	1	501	361	131	-	0	2,199
Finished Aviation Gasoline	-	5	0	1	-	-2	-	0	8
Kerosene-Type Jet Fuel	-	216	0	130	-	-35	-	3	378
Kerosene	-	9	0	-1	-	1	-	0	7
Distillate Fuel Oil	-	908	2	329	-	-131	-	7	1,362
15 ppm sulfur and under	-	6	0	5	-	-3	-	0	14
Greater than 15 ppm to 500 ppm sulfur	-	723	1	249	-	-101	-	2	1,071
Greater than 500 ppm sulfur	-	180	1	75	-	-27	-	5	277
Residual Fuel Oil ^e	-	58	5	-6	-	-38	-	2	93
Less than 0.31 percent sulfur	-	0	0	0	-	-10	-	-	-
0.31 to 1.00 percent sulfur	-	2	3	0	-	-28	-	-	-
Greater than 1.00 percent sulfur	-	56	1	-6	-	0	-	-	-
Petrochemical Feedstocks	-	38	1	1	-	0	-	-	39
Naphtha for Petro. Feed. Use	-	29	1	-1	-	1	-	-	27
Other Oils for Petro. Feed. Use	-	9	1	2	-	-1	-	-	12
Special Naphthas	-	5	1	1	-	-1	-	0	8
Lubricants	-	12	2	15	-	-7	-	4	33
Waxes	-	2	2	0	-	-1	-	1	3
Petroleum Coke	-	150	-	-	-	-8	-	6	153
Marketable	-	101	0	-	-	-8	-	6	104
Catalyst	-	49	-	-	-	-	-	-	49
Asphalt and Road Oil	-	225	4	4	-	-51	-	3	281
Still Gas	-	147	0	-	-	-	-	-	147
Miscellaneous Products	-	13	0	0	-	1	-	0	13
Total	744	3,678	1,151	3,032	61	-408	3,497	53	5,524

^a 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.

^b 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.

^c A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

^d 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.

^e 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-September 2005**
(Thousand Barrels per Day)

Commodity	Supply					Disposition			
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) ^a	Net Receipts	Adjust- ments ^b	Stock Change ^c	Refinery and Blender Net Inputs	Exports	Products Supplied ^d
Crude Oil	438	-	1,010	1,900	-25	-2	3,297	28	0
Cushing, Oklahoma	-	-	-	-	-	-6	-	-	-
Natural Gas Liquids and LRGs	306	120	93	26	-	37	95	15	398
Pentanes Plus	33	0	1	22	-	0	43	4	10
Liquefied Petroleum Gases	273	120	92	4	-	37	52	11	388
Ethane/Ethylene	120	0	0	-63	-	-4	0	0	62
Propane/Propylene	102	109	82	42	-	18	0	2	316
Normal Butane/Butylene	32	20	6	8	-	22	17	10	16
Isobutane/Isobutylene	18	-9	5	16	-	1	35	0	-5
Other Liquids	-	-	0	158	-217	-5	-31	4	-27
Other Hydrocarbons/Oxygenates	-	-	0	0	110	0	106	4	0
Unfinished Oils	-	-	0	29	-	-4	60	0	-27
Motor Gasoline Blend. Comp. (MGBC)	-	-	0	129	-327	-1	-197	0	0
Reformulated	-	-	0	87	-30	-1	57	0	0
Conventional	-	-	0	42	-297	0	-254	0	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
Finished Petroleum Products	-	3,431	18	1,076	359	-24	-	31	4,877
Finished Motor Gasoline	-	1,687	1	561	359	-8	-	0	2,616
Reformulated	-	359	0	1	33	0	-	0	394
Conventional	-	1,328	1	560	326	-8	-	0	2,223
Finished Aviation Gasoline	-	4	0	2	-	0	-	0	7
Kerosene-Type Jet Fuel	-	219	0	143	-	-1	-	2	362
Kerosene	-	8	0	1	-	0	-	0	9
Distillate Fuel Oil	-	897	3	346	-	-9	-	11	1,245
15 ppm sulfur and under	-	4	0	4	-	0	-	0	9
Greater than 15 ppm to 500 ppm sulfur	-	708	2	283	-	-11	-	3	1,000
Greater than 500 ppm sulfur	-	185	1	59	-	2	-	8	236
Residual Fuel Oil ^e	-	55	5	-3	-	1	-	2	54
Less than 0.31 percent sulfur	-	0	0	0	-	1	-	-	-
0.31 to 1.00 percent sulfur	-	3	3	0	-	0	-	-	-
Greater than 1.00 percent sulfur	-	52	2	-3	-	0	-	-	-
Petrochemical Feedstocks	-	39	1	2	-	0	-	-	42
Naphtha for Petro. Feed. Use	-	29	0	-1	-	0	-	-	29
Other Oils for Petro. Feed. Use	-	9	1	3	-	0	-	-	13
Special Naphthas	-	5	1	3	-	0	-	0	10
Lubricants	-	13	2	15	-	-1	-	4	27
Waxes	-	3	2	0	-	0	-	1	4
Petroleum Coke	-	153	-	-	-	-1	-	7	147
Marketable	-	105	0	-	-	-1	-	7	100
Catalyst	-	47	-	-	-	-	-	-	47
Asphalt and Road Oil	-	197	2	6	-	-2	-	5	203
Still Gas	-	140	0	-	-	-	-	-	140
Miscellaneous Products	-	13	0	0	-	-1	-	0	13
Total	744	3,551	1,121	3,161	117	6	3,362	79	5,248

^a 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.

^b 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.

^c A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

^d 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.

^e 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 13. PAD District 3--Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, September 2005
(Thousand Barrels)

Commodity	Supply					Disposition				Ending Stocks
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) ^a	Net Receipts	Adjustments ^b	Stock Change ^c	Refinery and Blender Net Inputs	Exports	Products Supplied ^d	
Crude Oil	56,732	-	145,712	-53,721	9,403	-9,372	167,498	0	0	859,881
Commercial	56,732	-	145,712	-	9,403	-2,305	167,498	0	-	166,222
Strategic Petroleum Reserve (SPR)	-	-	0	-	-	-7,067	-	-	-	693,659
Imports by SPR	-	-	0	-	-	-	-	-	-	-
Imports into SPR by Others	-	-	0	-	-	-	-	-	-	-
Natural Gas Liquids and LRGs	26,722	6,864	7,066	708	-	1,820	6,662	491	32,387	100,342
Pentanes Plus	4,266	-	1,588	-271	-	506	2,688	0	2,389	7,625
Liquefied Petroleum Gases	22,456	6,864	5,478	979	-	1,314	3,974	491	29,998	92,717
Ethane/Ethylene	10,400	464	5	3,661	-	3,148	0	0	11,382	23,050
Propane/Propylene	7,553	7,449	3,508	-2,667	-	2,984	0	479	12,380	38,682
Normal Butane/Butylene	1,316	-969	1,349	148	-	-4,330	1,830	13	4,331	26,816
Isobutane/Isobutylene	3,187	-80	616	-163	-	-488	2,144	0	1,904	4,169
Other Liquids	-	-	21,351	-4,061	1,007	2,098	14,427	1,407	365	68,049
Other Hydrocarbons/Oxygenates	-	-	426	0	2,893	-272	2,388	1,203	0	2,482
Unfinished Oils	-	-	16,944	-638	-	2,330	13,609	0	367	46,751
Motor Gasoline Blend. Comp. (MGBC)	-	-	3,981	-3,423	-1,886	43	-1,575	204	0	18,813
Reformulated	-	-	0	-2,215	-642	-98	-2,759	0	0	1,317
Conventional	-	-	3,981	-1,208	-1,244	141	1,184	204	0	17,496
Aviation Gasoline Blend. Comp.	-	-	0	0	-	-3	5	0	-2	3
Finished Petroleum Products	-	193,089	12,448	-103,173	2,006	-12,392	-	14,792	101,969	113,624
Finished Motor Gasoline	-	91,814	600	-56,512	2,006	-3,814	-	2,669	39,053	37,873
Reformulated	-	15,905	60	-7,407	684	-1,193	-	502	9,933	6,841
Conventional	-	75,909	540	-49,105	1,322	-2,621	-	2,167	29,120	31,032
Finished Aviation Gasoline	-	241	0	-101	-	-91	-	0	231	458
Kerosene-Type Jet Fuel	-	16,876	472	-15,920	-	-2,508	-	55	3,881	11,854
Kerosene	-	1,200	0	0	-	-19	-	57	1,162	966
Distillate Fuel Oil	-	42,485	0	-27,500	-	-8,270	-	2,614	20,641	26,818
15 ppm sulfur and under	-	79	0	-156	-	-20	-	0	-57	124
Greater than 15 ppm to 500 ppm sulfur	-	31,745	0	-19,619	-	-6,626	-	937	17,815	18,531
Greater than 500 ppm sulfur	-	10,661	0	-7,725	-	-1,624	-	1,677	2,883	8,163
Residual Fuel Oil ^e	-	6,805	3,907	-1,119	-	2,166	-	3,121	4,306	14,880
Less than 0.31 percent sulfur	-	425	672	-165	-	574	-	-	-	1,293
0.31 to 1.00 percent sulfur	-	404	1,663	0	-	897	-	-	-	4,065
Greater than 1.00 percent sulfur	-	5,976	1,572	-954	-	707	-	-	-	9,521
Petrochemical Feedstocks	-	6,744	7,199	-64	-	-81	-	-	13,960	2,267
Naphtha for Petro. Feed. Use	-	2,827	3,270	-25	-	27	-	-	6,045	1,110
Other Oils for Petro. Feed. Use	-	3,917	3,929	-39	-	-108	-	-	7,915	1,157
Special Naphthas	-	684	40	-37	-	-136	-	271	552	982
Lubricants	-	2,920	0	-969	-	-47	-	680	1,318	6,166
Waxes	-	215	1	0	-	-46	-	68	194	224
Petroleum Coke	-	10,275	229	-	-	394	-	4,855	5,255	6,056
Marketable	-	7,387	229	-	-	394	-	4,855	2,367	6,056
Catalyst	-	2,888	-	-	-	-	-	-	2,888	-
Asphalt and Road Oil	-	3,640	0	-943	-	35	-	56	2,606	4,087
Still Gas	-	8,271	-	-	-	-	-	-	8,271	-
Miscellaneous Products	-	919	0	-8	-	25	-	347	539	993
Total	83,454	199,953	186,577	-160,247	12,415	-17,846	188,587	16,690	134,721	1,141,896

^a 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.

^b 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.

^c A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

^d 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.

^e 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-September 2005
(Thousand Barrels)

Commodity	Supply					Disposition				Ending Stocks ^e
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) ^a	Net Receipts	Adjustments ^b	Stock Change ^c	Refinery and Blender Net Inputs	Exports	Products Supplied ^d	
Crude Oil	796,524	-	1,671,958	-501,327	65,732	38,678	1,994,208	1	0	859,881
Commercial	796,524	-	1,657,941	-	65,732	20,619	1,994,208	1	-	166,222
Strategic Petroleum Reserve (SPR)	-	-	14,017	-	-	18,059	-	-	-	693,659
Imports by SPR	-	-	0	-	-	-	-	-	-	-
Imports into SPR by Others	-	-	14,017	-	-	-	-	-	-	-
Natural Gas Liquids and LRGs	317,156	111,530	48,940	13,298	-	32,675	60,451	5,775	392,023	100,342
Pentanes Plus	45,837	-	13,341	-1,144	-	2,837	28,195	1	27,001	7,625
Liquefied Petroleum Gases	271,319	111,530	35,599	14,442	-	29,838	32,256	5,774	365,022	92,717
Ethane/Ethylene	127,896	5,520	10	39,027	-	5,851	0	0	166,602	23,050
Propane/Propylene	90,209	90,816	15,624	-24,642	-	9,666	0	5,241	157,100	38,682
Normal Butane/Butylene	19,740	17,035	13,533	1,459	-	13,553	10,805	533	26,876	26,816
Isobutane/Isobutylene	33,474	-1,841	6,432	-1,402	-	768	21,451	0	14,444	4,169
Other Liquids	-	-	127,147	-58,292	41,670	2,859	105,374	14,884	-12,592	68,049
Other Hydrocarbons/Oxygenates	-	-	1,458	0	35,178	-1,234	29,482	8,388	0	2,482
Unfinished Oils	-	-	104,963	-8,246	-	3,883	105,420	0	-12,586	46,751
Motor Gasoline Blend. Comp. (MGBC)	-	-	20,726	-50,046	6,492	212	-29,536	6,496	0	18,813
Reformulated	-	-	358	-34,990	5,250	-292	-29,090	0	0	1,317
Conventional	-	-	20,368	-15,056	1,242	504	-446	6,496	0	17,496
Aviation Gasoline Blend. Comp.	-	-	0	0	-	-2	8	0	-6	3
Finished Petroleum Products	-	2,189,117	116,314	-1,089,929	-5,937	-11,946	-	205,901	1,015,610	113,624
Finished Motor Gasoline	-	970,231	5,928	-592,480	-5,937	-6,915	-	33,582	351,075	37,873
Reformulated	-	176,535	114	-84,010	-5,121	-2,434	-	1,725	88,227	6,841
Conventional	-	793,696	5,814	-508,470	-816	-4,481	-	31,857	262,848	31,032
Finished Aviation Gasoline	-	3,010	0	-1,567	-	-49	-	0	1,492	458
Kerosene-Type Jet Fuel	-	214,327	657	-177,182	-	-1,470	-	8,343	30,929	11,854
Kerosene	-	12,077	0	-127	-	383	-	715	10,852	966
Distillate Fuel Oil	-	512,598	487	-287,948	-	-3,037	-	33,089	195,085	26,818
15 ppm sulfur and under	-	3,696	0	-1,109	-	0	-	0	2,587	124
Greater than 15 ppm to 500 ppm sulfur	-	366,967	311	-202,207	-	-2,235	-	8,736	158,570	18,531
Greater than 500 ppm sulfur	-	141,935	176	-84,632	-	-802	-	24,352	33,929	8,163
Residual Fuel Oil ^e	-	82,246	21,131	-10,581	-	-1,277	-	52,614	41,459	14,880
Less than 0.31 percent sulfur	-	5,459	2,607	-2,372	-	331	-	-	-	1,293
0.31 to 1.00 percent sulfur	-	9,318	9,427	-1,568	-	-686	-	-	-	4,065
Greater than 1.00 percent sulfur	-	67,469	9,097	-6,641	-	-922	-	-	-	9,521
Petrochemical Feedstocks	-	94,470	81,885	-1,044	-	173	-	-	175,138	2,267
Naphtha for Petro. Feed. Use	-	50,808	40,880	-468	-	69	-	-	91,151	1,110
Other Oils for Petro. Feed. Use	-	43,662	41,005	-576	-	104	-	-	83,987	1,157
Special Naphthas	-	7,869	1,287	-842	-	-488	-	2,587	6,215	982
Lubricants	-	32,732	1,434	-9,669	-	183	-	7,591	16,723	6,166
Waxes	-	2,530	18	0	-	-135	-	489	2,194	224
Petroleum Coke	-	124,151	3,241	-	-	1,185	-	64,994	61,213	6,056
Marketable	-	92,968	3,241	-	-	1,185	-	64,994	30,030	6,056
Catalyst	-	31,183	-	-	-	-	-	-	31,183	-
Asphalt and Road Oil	-	34,248	246	-7,944	-	-617	-	274	26,893	4,087
Still Gas	-	88,933	-	-	-	-	-	-	88,933	-
Miscellaneous Products	-	9,695	0	-545	-	118	-	1,622	7,410	993
Total	1,113,680	2,300,647	1,964,359	-1,636,250	101,465	62,266	2,160,033	226,561	1,395,041	1,141,896

^a 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.

^b 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.

^c A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

^d 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.

^e 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, September 2005
(Thousand Barrels per Day)

Commodity	Supply					Disposition			
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) ^a	Net Receipts	Adjustments ^b	Stock Change ^c	Refinery and Blender Net Inputs	Exports	Products Supplied ^d
Crude Oil	1,891	-	4,857	-1,791	313	-312	5,583	0	0
Commercial	1,891	-	4,857	-	313	-77	5,583	0	-
Strategic Petroleum Reserve (SPR)	-	-	0	-	-	-236	-	-	-
Imports by SPR	-	-	0	-	-	-	-	-	-
Imports into SPR by Others	-	-	0	-	-	-	-	-	-
Natural Gas Liquids and LRGs	891	229	236	24	-	61	222	16	1,080
Pentanes Plus	142	-	53	-9	-	17	90	0	80
Liquefied Petroleum Gases	749	229	183	33	-	44	132	16	1,000
Ethane/Ethylene	347	15	0	122	-	105	0	0	379
Propane/Propylene	252	248	117	-89	-	99	0	16	413
Normal Butane/Butylene	44	-32	45	5	-	-144	61	0	144
Isobutane/Isobutylene	106	-3	21	-5	-	-16	71	0	63
Other Liquids	-	-	712	-135	34	70	481	47	12
Other Hydrocarbons/Oxygenates	-	-	14	0	96	-9	80	40	0
Unfinished Oils	-	-	565	-21	-	78	454	0	12
Motor Gasoline Blend. Comp. (MGBC)	-	-	133	-114	-63	1	-53	7	0
Reformulated	-	-	0	-74	-21	-3	-92	0	0
Conventional	-	-	133	-40	-41	5	39	7	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
Finished Petroleum Products	-	6,436	415	-3,439	67	-413	-	493	3,399
Finished Motor Gasoline	-	3,060	20	-1,884	67	-127	-	89	1,302
Reformulated	-	530	2	-247	23	-40	-	17	331
Conventional	-	2,530	18	-1,637	44	-87	-	72	971
Finished Aviation Gasoline	-	8	0	-3	-	-3	-	0	8
Kerosene-Type Jet Fuel	-	563	16	-531	-	-84	-	2	129
Kerosene	-	40	0	0	-	-1	-	2	39
Distillate Fuel Oil	-	1,416	0	-917	-	-276	-	87	688
15 ppm sulfur and under	-	3	0	-5	-	-1	-	0	-2
Greater than 15 ppm to 500 ppm sulfur	-	1,058	0	-654	-	-221	-	31	594
Greater than 500 ppm sulfur	-	355	0	-258	-	-54	-	56	96
Residual Fuel Oil ^e	-	227	130	-37	-	72	-	104	144
Less than 0.31 percent sulfur	-	14	22	-6	-	19	-	-	-
0.31 to 1.00 percent sulfur	-	13	55	0	-	30	-	-	-
Greater than 1.00 percent sulfur	-	199	52	-32	-	24	-	-	-
Petrochemical Feedstocks	-	225	240	-2	-	-3	-	-	465
Naphtha for Petro. Feed. Use	-	94	109	-1	-	1	-	-	202
Other Oils for Petro. Feed. Use	-	131	131	-1	-	-4	-	-	264
Special Naphthas	-	23	1	-1	-	-5	-	9	18
Lubricants	-	97	0	-32	-	-2	-	23	44
Waxes	-	7	0	0	-	-2	-	2	6
Petroleum Coke	-	343	8	-	-	13	-	162	175
Marketable	-	246	8	-	-	13	-	162	79
Catalyst	-	96	-	-	-	-	-	-	96
Asphalt and Road Oil	-	121	0	-31	-	1	-	2	87
Still Gas	-	276	-	-	-	-	-	-	276
Miscellaneous Products	-	31	0	0	-	1	-	12	18
Total	2,782	6,665	6,219	-5,342	414	-595	6,286	556	4,491

^a 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.

^b 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.

^c A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

^d 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.

^e 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-September 2005**
(Thousand Barrels per Day)

Commodity	Supply					Disposition			
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) ^a	Net Receipts	Adjust- ments ^b	Stock Change ^c	Refinery and Blender Net Inputs	Exports	Products Supplied ^d
Crude Oil	2,918	-	6,124	-1,836	241	142	7,305	0	0
Commercial	2,918	-	6,073	-	241	76	7,305	0	-
Strategic Petroleum Reserve (SPR)	-	-	51	-	-	66	-	-	-
Imports by SPR	-	-	0	-	-	-	-	-	-
Imports into SPR by Others	-	-	51	-	-	-	-	-	-
Natural Gas Liquids and LRGs	1,162	409	179	49	-	120	221	21	1,436
Pentanes Plus	168	-	49	-4	-	10	103	0	99
Liquefied Petroleum Gases	994	409	130	53	-	109	118	21	1,337
Ethane/Ethylene	468	20	0	143	-	21	0	0	610
Propane/Propylene	330	333	57	-90	-	35	0	19	575
Normal Butane/Butylene	72	62	50	5	-	50	40	2	98
Isobutane/Isobutylene	123	-7	24	-5	-	3	79	0	53
Other Liquids	-	-	466	-214	153	10	386	55	-46
Other Hydrocarbons/Oxygenates	-	-	5	0	129	-5	108	31	0
Unfinished Oils	-	-	384	-30	-	14	386	0	-46
Motor Gasoline Blend. Comp. (MGBC)	-	-	76	-183	24	1	-108	24	0
Reformulated	-	-	1	-128	19	-1	-107	0	0
Conventional	-	-	75	-55	5	2	-2	24	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
Finished Petroleum Products	-	8,019	426	-3,992	-22	-44	-	754	3,720
Finished Motor Gasoline	-	3,554	22	-2,170	-22	-25	-	123	1,286
Reformulated	-	647	0	-308	-19	-9	-	6	323
Conventional	-	2,907	21	-1,863	-3	-16	-	117	963
Finished Aviation Gasoline	-	11	0	-6	-	0	-	0	5
Kerosene-Type Jet Fuel	-	785	2	-649	-	-5	-	31	113
Kerosene	-	44	0	0	-	1	-	3	40
Distillate Fuel Oil	-	1,878	2	-1,055	-	-11	-	121	715
15 ppm sulfur and under	-	14	0	-4	-	0	-	0	9
Greater than 15 ppm to 500 ppm sulfur	-	1,344	1	-741	-	-8	-	32	581
Greater than 500 ppm sulfur	-	520	1	-310	-	-3	-	89	124
Residual Fuel Oil ^e	-	301	77	-39	-	-5	-	193	152
Less than 0.31 percent sulfur	-	20	10	-9	-	1	-	-	-
0.31 to 1.00 percent sulfur	-	34	35	-6	-	-3	-	-	-
Greater than 1.00 percent sulfur	-	247	33	-24	-	-3	-	-	-
Petrochemical Feedstocks	-	346	300	-4	-	1	-	-	642
Naphtha for Petro. Feed. Use	-	186	150	-2	-	0	-	-	334
Other Oils for Petro. Feed. Use	-	160	150	-2	-	0	-	-	308
Special Naphthas	-	29	5	-3	-	-2	-	9	23
Lubricants	-	120	5	-35	-	1	-	28	61
Waxes	-	9	0	0	-	0	-	2	8
Petroleum Coke	-	455	12	-	-	4	-	238	224
Marketable	-	341	12	-	-	4	-	238	110
Catalyst	-	114	-	-	-	-	-	-	114
Asphalt and Road Oil	-	125	1	-29	-	-2	-	1	99
Still Gas	-	326	-	-	-	-	-	-	326
Miscellaneous Products	-	36	0	-2	-	0	-	6	27
Total	4,079	8,427	7,195	-5,994	372	228	7,912	830	5,110

^a 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.

^b 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.

^c A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

^d 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.

^e 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, September 2005
(Thousand Barrels)

Commodity	Supply					Disposition				Ending Stocks
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) ^a	Net Receipts	Adjustments ^b	Stock Change ^c	Refinery and Blender Net Inputs	Exports	Products Supplied ^d	
Crude Oil	10,011	-	10,336	-3,340	797	405	17,367	32	0	12,799
Natural Gas Liquids and LRGs	6,080	150	363	-4,752	-	18	530	30	1,263	1,685
Pentanes Plus	900	-	13	-520	-	5	213	0	175	175
Liquefied Petroleum Gases	5,180	150	350	-4,232	-	13	317	30	1,088	1,510
Ethane/Ethylene	2,511	0	0	-2,332	-	-1	0	0	180	322
Propane/Propylene	1,673	256	313	-1,207	-	62	0	0	973	690
Normal Butane/Butylene	702	-47	37	-440	-	-53	152	30	123	314
Isobutane/Isobutylene	294	-59	0	-253	-	5	165	0	-188	184
Other Liquids	-	-	0	0	817	591	327	2	-103	4,117
Other Hydrocarbons/Oxygenates	-	-	0	0	205	14	189	2	0	80
Unfinished Oils	-	-	0	0	-	281	-178	0	-103	2,688
Motor Gasoline Blend. Comp. (MGBC)	-	-	0	0	612	296	316	0	0	1,349
Reformulated	-	-	0	0	0	0	0	0	0	0
Conventional	-	-	0	0	612	296	316	0	0	1,349
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0	0
Finished Petroleum Products	-	18,737	179	421	-620	-338	-	46	19,009	9,108
Finished Motor Gasoline	-	8,829	0	223	-620	187	-	0	8,245	4,247
Reformulated	-	0	0	0	0	0	-	0	0	0
Conventional	-	8,829	0	223	-620	187	-	0	8,245	4,247
Finished Aviation Gasoline	-	13	1	0	-	-4	-	0	18	28
Kerosene-Type Jet Fuel	-	958	7	206	-	4	-	0	1,167	645
Kerosene	-	44	0	0	-	38	-	0	6	102
Distillate Fuel Oil	-	5,266	169	-8	-	-143	-	1	5,569	2,219
15 ppm sulfur and under	-	0	0	0	-	0	-	0	0	0
Greater than 15 ppm to 500 ppm sulfur	-	4,372	161	-8	-	-180	-	1	4,704	1,837
Greater than 500 ppm sulfur	-	894	8	0	-	37	-	0	865	382
Residual Fuel Oil ^e	-	415	0	0	-	-52	-	3	464	415
Less than 0.31 percent sulfur	-	52	0	0	-	4	-	-	-	10
0.31 to 1.00 percent sulfur	-	115	0	0	-	-40	-	-	-	97
Greater than 1.00 percent sulfur	-	248	0	0	-	-16	-	-	-	308
Petrochemical Feedstocks	-	28	0	0	-	0	-	-	28	0
Naphtha for Petro. Feed. Use	-	0	0	0	-	0	-	-	0	0
Other Oils for Petro. Feed. Use	-	28	0	0	-	0	-	-	28	0
Special Naphthas	-	0	0	0	-	0	-	0	0	3
Lubricants	-	0	0	0	-	0	-	7	-7	0
Waxes	-	69	0	0	-	-6	-	0	75	4
Petroleum Coke	-	592	0	-	-	41	-	0	551	91
Marketable	-	373	0	-	-	41	-	0	332	91
Catalyst	-	219	-	-	-	-	-	-	219	-
Asphalt and Road Oil	-	1,739	2	0	-	-402	-	35	2,108	1,344
Still Gas	-	707	-	-	-	-	-	-	707	-
Miscellaneous Products	-	77	0	0	-	-1	-	0	78	10
Total	16,091	18,887	10,878	-7,671	995	676	18,224	110	20,169	27,709

^a 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.

^b 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.

^c A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

^d 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.

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

Commodity	Supply					Disposition				Ending Stocks ^e
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) ^a	Net Receipts	Adjustments ^b	Stock Change ^c	Refinery and Blender Net Inputs	Exports	Products Supplied ^d	
Crude Oil	87,996	-	92,686	-19,913	-7,076	427	152,918	348	0	12,799
Natural Gas Liquids and LRGs	56,134	1,688	2,006	-45,028	-	134	4,158	349	10,159	1,685
Pentanes Plus	8,128	-	131	-4,913	-	9	1,663	177	1,497	175
Liquefied Petroleum Gases	48,006	1,688	1,875	-40,115	-	125	2,495	172	8,662	1,510
Ethane/Ethylene	23,291	0	0	-21,961	-	-7	0	0	1,337	322
Propane/Propylene	15,540	2,285	1,537	-11,070	-	54	0	12	8,226	690
Normal Butane/Butylene	6,472	-39	338	-4,079	-	49	1,252	160	1,231	314
Isobutane/Isobutylene	2,703	-558	0	-3,005	-	29	1,243	0	-2,132	184
Other Liquids	-	-	0	0	3,632	-581	4,833	13	-633	4,117
Other Hydrocarbons/Oxygenates	-	-	0	0	1,763	-25	1,775	13	0	80
Unfinished Oils	-	-	0	0	-	98	535	0	-633	2,688
Motor Gasoline Blend. Comp. (MGBC)	-	-	0	0	1,869	-654	2,523	0	0	1,349
Reformulated	-	-	0	0	0	0	0	0	0	0
Conventional	-	-	0	0	1,869	-654	2,523	0	0	1,349
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0	0
Finished Petroleum Products	-	165,677	1,995	8,460	-1,689	-1,530	-	308	175,666	9,108
Finished Motor Gasoline	-	78,223	60	5,990	-1,689	-414	-	0	82,998	4,247
Reformulated	-	0	0	0	0	0	-	0	0	0
Conventional	-	78,223	60	5,990	-1,689	-414	-	0	82,998	4,247
Finished Aviation Gasoline	-	84	16	0	-	-27	-	0	127	28
Kerosene-Type Jet Fuel	-	8,310	71	2,995	-	81	-	6	11,289	645
Kerosene	-	300	0	-136	-	45	-	0	119	102
Distillate Fuel Oil	-	47,331	1,551	-389	-	-1,063	-	1	49,555	2,219
15 ppm sulfur and under	-	0	0	0	-	0	-	0	0	0
Greater than 15 ppm to 500 ppm sulfur	-	40,028	1,466	-283	-	-833	-	1	42,043	1,837
Greater than 500 ppm sulfur	-	7,303	85	-106	-	-230	-	0	7,512	382
Residual Fuel Oil ^e	-	4,119	0	0	-	74	-	24	4,021	415
Less than 0.31 percent sulfur	-	383	0	0	-	-4	-	-	-	10
0.31 to 1.00 percent sulfur	-	1,075	0	0	-	-11	-	-	-	97
Greater than 1.00 percent sulfur	-	2,661	0	0	-	89	-	-	-	308
Petrochemical Feedstocks	-	213	0	0	-	0	-	-	213	0
Naphtha for Petro. Feed. Use	-	0	0	0	-	0	-	-	0	0
Other Oils for Petro. Feed. Use	-	213	0	0	-	0	-	-	213	0
Special Naphthas	-	-1	0	0	-	-1	-	2	-2	3
Lubricants	-	0	0	0	-	0	-	125	-125	0
Waxes	-	611	0	0	-	-27	-	4	634	4
Petroleum Coke	-	5,108	0	-	-	33	-	16	5,059	91
Marketable	-	3,122	0	-	-	33	-	16	3,073	91
Catalyst	-	1,986	-	-	-	-	-	-	1,986	-
Asphalt and Road Oil	-	14,421	297	0	-	-207	-	130	14,795	1,344
Still Gas	-	6,312	-	-	-	-	-	-	6,312	-
Miscellaneous Products	-	646	0	0	-	-24	-	0	670	10
Total	144,130	167,365	96,687	-56,481	-5,133	-1,550	161,909	1,018	185,191	27,709

^a 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.

^b 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.

^c A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

^d 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.

^e 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, September 2005
(Thousand Barrels per Day)

Commodity	Supply					Disposition			
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) ^a	Net Receipts	Adjustments ^b	Stock Change ^c	Refinery and Blender Net Inputs	Exports	Products Supplied ^d
Crude Oil	334	-	345	-111	27	14	579	1	0
Natural Gas Liquids and LRGs	203	5	12	-158	-	1	18	1	42
Pentanes Plus	30	-	0	-17	-	0	7	0	6
Liquefied Petroleum Gases	173	5	12	-141	-	0	11	1	36
Ethane/Ethylene	84	0	0	-78	-	0	0	0	6
Propane/Propylene	56	9	10	-40	-	2	0	0	32
Normal Butane/Butylene	23	-2	1	-15	-	-2	5	1	4
Isobutane/Isobutylene	10	-2	0	-8	-	0	6	0	-6
Other Liquids	-	-	0	0	27	20	11	0	-3
Other Hydrocarbons/Oxygenates	-	-	0	0	7	0	6	0	0
Unfinished Oils	-	-	0	0	-	9	-6	0	-3
Motor Gasoline Blend. Comp. (MGBC)	-	-	0	0	20	10	11	0	0
Reformulated	-	-	0	0	0	0	0	0	0
Conventional	-	-	0	0	20	10	11	0	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
Finished Petroleum Products	-	625	6	14	-21	-11	-	2	634
Finished Motor Gasoline	-	294	0	7	-21	6	-	0	275
Reformulated	-	0	0	0	0	0	-	0	0
Conventional	-	294	0	7	-21	6	-	0	275
Finished Aviation Gasoline	-	0	0	0	-	0	-	0	1
Kerosene-Type Jet Fuel	-	32	0	7	-	0	-	0	39
Kerosene	-	1	0	0	-	1	-	0	0
Distillate Fuel Oil	-	176	6	0	-	-5	-	0	186
15 ppm sulfur and under	-	0	0	0	-	0	-	0	0
Greater than 15 ppm to 500 ppm sulfur	-	146	5	0	-	-6	-	0	157
Greater than 500 ppm sulfur	-	30	0	0	-	1	-	0	29
Residual Fuel Oil ^e	-	14	0	0	-	-2	-	0	15
Less than 0.31 percent sulfur	-	2	0	0	-	0	-	-	-
0.31 to 1.00 percent sulfur	-	4	0	0	-	-1	-	-	-
Greater than 1.00 percent sulfur	-	8	0	0	-	-1	-	-	-
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	-	0	0
Waxes	-	2	0	0	-	0	-	0	2
Petroleum Coke	-	20	0	-	-	1	-	0	18
Marketable	-	12	0	-	-	1	-	0	11
Catalyst	-	7	-	-	-	-	-	-	7
Asphalt and Road Oil	-	58	0	0	-	-13	-	1	70
Still Gas	-	24	-	-	-	-	-	-	24
Miscellaneous Products	-	3	0	0	-	0	-	0	3
Total	536	630	363	-256	33	23	607	4	672

^a 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.

^b 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.

^c A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

^d 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.

^e 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-September 2005
(Thousand Barrels per Day)

Commodity	Supply					Disposition			
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) ^a	Net Receipts	Adjustments ^b	Stock Change ^c	Refinery and Blender Net Inputs	Exports	Products Supplied ^d
Crude Oil	322	-	340	-73	-26	2	560	1	0
Natural Gas Liquids and LRGs	206	6	7	-165	-	0	15	1	37
Pentanes Plus	30	-	0	-18	-	0	6	1	5
Liquefied Petroleum Gases	176	6	7	-147	-	0	9	1	32
Ethane/Ethylene	85	0	0	-80	-	0	0	0	5
Propane/Propylene	57	8	6	-41	-	0	0	0	30
Normal Butane/Butylene	24	0	1	-15	-	0	5	1	5
Isobutane/Isobutylene	10	-2	0	-11	-	0	5	0	-8
Other Liquids	-	-	0	0	13	-2	18	0	-2
Other Hydrocarbons/Oxygenates	-	-	0	0	6	0	7	0	0
Unfinished Oils	-	-	0	0	-	0	2	0	-2
Motor Gasoline Blend. Comp. (MGBC)	-	-	0	0	7	-2	9	0	0
Reformulated	-	-	0	0	0	0	0	0	0
Conventional	-	-	0	0	7	-2	9	0	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
Finished Petroleum Products	-	607	7	31	-6	-6	-	1	643
Finished Motor Gasoline	-	287	0	22	-6	-2	-	0	304
Reformulated	-	0	0	0	0	0	-	0	0
Conventional	-	287	0	22	-6	-2	-	0	304
Finished Aviation Gasoline	-	0	0	0	-	0	-	0	0
Kerosene-Type Jet Fuel	-	30	0	11	-	0	-	0	41
Kerosene	-	1	0	0	-	0	-	0	0
Distillate Fuel Oil	-	173	6	-1	-	-4	-	0	182
15 ppm sulfur and under	-	0	0	0	-	0	-	0	0
Greater than 15 ppm to 500 ppm sulfur	-	147	5	-1	-	-3	-	0	154
Greater than 500 ppm sulfur	-	27	0	0	-	-1	-	0	28
Residual Fuel Oil ^e	-	15	0	0	-	0	-	0	15
Less than 0.31 percent sulfur	-	1	0	0	-	0	-	-	-
0.31 to 1.00 percent sulfur	-	4	0	0	-	0	-	-	-
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	-	0	0
Waxes	-	2	0	0	-	0	-	0	2
Petroleum Coke	-	19	0	-	-	0	-	0	19
Marketable	-	11	0	-	-	0	-	0	11
Catalyst	-	7	-	-	-	-	-	-	7
Asphalt and Road Oil	-	53	1	0	-	-1	-	0	54
Still Gas	-	23	-	-	-	-	-	-	23
Miscellaneous Products	-	2	0	0	-	0	-	0	2
Total	528	613	354	-207	-19	-6	593	4	678

^a 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.

^b 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.

^c A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

^d 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.

^e 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, September 2005
(Thousand Barrels)

Commodity	Supply					Disposition				Ending Stocks
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) ^a	Net Receipts	Adjustments ^b	Stock Change ^c	Refinery and Blender Net Inputs	Exports	Products Supplied ^d	
Crude Oil	45,658	-	34,271	0	273	-1,348	81,550	0	0	50,301
Natural Gas Liquids and LRGs	2,044	2,029	65	0	-	907	1,752	503	976	5,746
Pentanes Plus	954	-	0	0	-	229	666	52	7	242
Liquefied Petroleum Gases	1,090	2,029	65	0	-	678	1,086	451	969	5,504
Ethane/Ethylene	5	0	0	0	-	0	0	0	5	0
Propane/Propylene	419	1,740	26	0	-	326	0	434	1,425	2,178
Normal Butane/Butylene	166	679	39	0	-	233	689	17	-55	2,646
Isobutane/Isobutylene	500	-390	0	0	-	119	397	0	-406	680
Other Liquids	-	-	4,644	383	4,447	3,351	4,614	131	1,378	42,659
Other Hydrocarbons/Oxygenates	-	-	126	0	2,875	-27	2,899	129	0	1,586
Unfinished Oils	-	-	3,879	115	-	2,890	-274	0	1,378	20,931
Motor Gasoline Blend. Comp. (MGBC)	-	-	639	268	1,572	488	1,989	2	0	20,142
Reformulated	-	-	0	68	2,070	204	1,934	0	0	10,376
Conventional	-	-	639	200	-498	284	55	2	0	9,766
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0	0
Finished Petroleum Products	-	91,497	6,680	3,342	-1,456	1,912	-	5,256	92,895	41,551
Finished Motor Gasoline	-	44,555	692	2,955	-1,456	78	-	173	46,496	9,455
Reformulated	-	32,582	0	1,476	-2,070	574	-	66	31,348	1,956
Conventional	-	11,973	692	1,479	614	-496	-	106	15,148	7,499
Finished Aviation Gasoline	-	70	0	0	-	-3	-	0	73	283
Kerosene-Type Jet Fuel	-	13,144	3,004	147	-	1,701	-	284	14,310	9,544
Kerosene	-	4	0	0	-	4	-	11	-11	91
Distillate Fuel Oil	-	16,738	834	269	-	129	-	394	17,318	11,258
15 ppm sulfur and under	-	424	26	0	-	8	-	0	442	604
Greater than 15 ppm to 500 ppm sulfur	-	13,656	483	269	-	10	-	314	14,084	8,263
Greater than 500 ppm sulfur	-	2,658	325	0	-	111	-	80	2,792	2,391
Residual Fuel Oil ^e	-	4,303	2,043	0	-	94	-	811	5,441	5,400
Less than 0.31 percent sulfur	-	212	578	0	-	-48	-	-	-	217
0.31 to 1.00 percent sulfur	-	1,526	388	0	-	311	-	-	-	1,450
Greater than 1.00 percent sulfur	-	2,565	1,077	0	-	-145	-	-	-	3,572
Petrochemical Feedstocks	-	266	0	0	-	-6	-	-	272	113
Naphtha for Petro. Feed. Use	-	0	0	0	-	0	-	-	0	0
Other Oils for Petro. Feed. Use	-	266	0	0	-	-6	-	-	272	113
Special Naphthas	-	103	0	0	-	-3	-	448	-342	32
Lubricants	-	657	23	-29	-	-20	-	72	599	1,100
Waxes	-	0	11	0	-	0	-	19	-8	0
Petroleum Coke	-	5,299	23	-	-	149	-	2,938	2,235	2,565
Marketable	-	4,078	23	-	-	149	-	2,938	1,014	2,565
Catalyst	-	1,221	-	-	-	-	-	0	1,221	-
Asphalt and Road Oil	-	1,677	50	0	-	-229	-	98	1,858	1,545
Still Gas	-	4,431	-	-	-	-	-	0	4,431	-
Miscellaneous Products	-	250	0	0	-	18	-	8	224	165
Total	47,702	93,526	45,660	3,725	3,265	4,822	87,916	5,890	95,249	140,257

^a 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.

^b 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.

^c A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

^d 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.

^e 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-September 2005
(Thousand Barrels)

Commodity	Supply					Disposition				Ending Stocks ^e
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) ^a	Net Receipts	Adjustments ^b	Stock Change ^c	Refinery and Blender Net Inputs	Exports	Products Supplied ^d	
Crude Oil	431,496	-	282,225	0	1,051	-2,619	717,390	1	0	50,301
Natural Gas Liquids and LRGs	21,381	20,928	694	0	-	2,619	16,202	5,565	18,617	5,746
Pentanes Plus	10,489	-	0	0	-	222	6,977	381	2,909	242
Liquefied Petroleum Gases	10,892	20,928	694	0	-	2,397	9,225	5,184	15,708	5,504
Ethane/Ethylene	32	0	0	0	-	-1	0	0	33	0
Propane/Propylene	3,600	15,411	482	0	-	916	0	4,094	14,483	2,178
Normal Butane/Butylene	2,568	8,438	212	0	-	1,414	5,792	1,090	2,922	2,646
Isobutane/Isobutylene	4,692	-2,921	0	0	-	68	3,433	0	-1,730	680
Other Liquids	-	-	28,229	9,511	23,990	489	58,050	1,005	2,186	42,659
Other Hydrocarbons/Oxygenates	-	-	574	0	27,238	205	26,638	969	0	1,586
Unfinished Oils	-	-	17,601	509	-	2,743	13,181	0	2,186	20,931
Motor Gasoline Blend. Comp. (MGBC)	-	-	10,054	9,002	-3,248	-2,459	18,231	36	0	20,142
Reformulated	-	-	2,539	7,346	-554	-2,435	11,766	0	0	10,376
Conventional	-	-	7,515	1,656	-2,694	-24	6,465	36	0	9,766
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0	0
Finished Petroleum Products	-	820,192	37,848	31,207	4,627	-3,686	-	60,602	836,958	41,551
Finished Motor Gasoline	-	405,424	7,875	27,414	4,627	534	-	3,076	441,729	9,455
Reformulated	-	293,660	0	8,839	685	1,085	-	1,139	300,960	1,956
Conventional	-	111,764	7,875	18,575	3,942	-551	-	1,937	140,770	7,499
Finished Aviation Gasoline	-	551	5	240	-	15	-	0	781	283
Kerosene-Type Jet Fuel	-	118,448	12,651	1,374	-	-992	-	6,070	127,395	9,544
Kerosene	-	159	0	0	-	-10	-	24	145	91
Distillate Fuel Oil	-	146,546	4,483	2,459	-	-1,919	-	5,804	149,603	11,258
15 ppm sulfur and under	-	2,922	438	-130	-	7	-	0	3,223	604
Greater than 15 ppm to 500 ppm sulfur	-	117,897	2,431	2,489	-	-1,799	-	2,424	122,192	8,263
Greater than 500 ppm sulfur	-	25,727	1,614	100	-	-127	-	3,380	24,188	2,391
Residual Fuel Oil ^e	-	43,157	11,690	0	-	-1,428	-	14,833	41,442	5,400
Less than 0.31 percent sulfur	-	1,859	2,349	0	-	-1	-	-	-	217
0.31 to 1.00 percent sulfur	-	11,983	974	0	-	-435	-	-	-	1,450
Greater than 1.00 percent sulfur	-	29,315	8,367	0	-	-869	-	-	-	3,572
Petrochemical Feedstocks	-	2,897	81	10	-	-6	-	-	2,994	113
Naphtha for Petro. Feed. Use	-	16	81	10	-	-2	-	-	109	0
Other Oils for Petro. Feed. Use	-	2,881	0	0	-	-4	-	-	2,885	113
Special Naphthas	-	308	196	-100	-	8	-	3,177	-2,781	32
Lubricants	-	5,022	174	-190	-	-288	-	971	4,323	1,100
Waxes	-	0	171	0	-	0	-	124	47	0
Petroleum Coke	-	45,740	157	-	-	1,168	-	25,692	19,037	2,565
Marketable	-	34,640	157	-	-	1,168	-	25,692	7,937	2,565
Catalyst	-	11,100	-	-	-	-	-	0	11,100	-
Asphalt and Road Oil	-	12,007	360	0	-	-784	-	714	12,437	1,545
Still Gas	-	38,038	-	-	-	-	-	0	38,038	-
Miscellaneous Products	-	1,895	5	0	-	16	-	117	1,767	165
Total	452,877	841,120	348,996	40,718	29,668	-3,197	791,642	67,172	857,761	140,257

^a 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.

^b 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.

^c A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

^d 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.

^e 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, September 2005
(Thousand Barrels per Day)

Commodity	Supply					Disposition			
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) ^a	Net Receipts	Adjustments ^b	Stock Change ^c	Refinery and Blender Net Inputs	Exports	Products Supplied ^d
Crude Oil	1,522	-	1,142	0	9	-45	2,718	0	0
Natural Gas Liquids and LRGs	68	68	2	0	-	30	58	17	33
Pentanes Plus	32	-	0	0	-	8	22	2	0
Liquefied Petroleum Gases	36	68	2	0	-	23	36	15	32
Ethane/Ethylene	0	0	0	0	-	0	0	0	0
Propane/Propylene	14	58	1	0	-	11	0	14	47
Normal Butane/Butylene	6	23	1	0	-	8	23	1	-2
Isobutane/Isobutylene	17	-13	0	0	-	4	13	0	-14
Other Liquids	-	-	155	13	148	112	154	4	46
Other Hydrocarbons/Oxygenates	-	-	4	0	96	-1	97	4	0
Unfinished Oils	-	-	129	4	-	96	-9	0	46
Motor Gasoline Blend. Comp. (MGBC)	-	-	21	9	52	16	66	0	0
Reformulated	-	-	0	2	69	7	64	0	0
Conventional	-	-	21	7	-17	9	2	0	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
Finished Petroleum Products	-	3,050	223	111	-49	64	-	175	3,097
Finished Motor Gasoline	-	1,485	23	99	-49	3	-	6	1,550
Reformulated	-	1,086	0	49	-69	19	-	2	1,045
Conventional	-	399	23	49	20	-17	-	4	505
Finished Aviation Gasoline	-	2	0	0	-	0	-	0	2
Kerosene-Type Jet Fuel	-	438	100	5	-	57	-	9	477
Kerosene	-	0	0	0	-	0	-	0	0
Distillate Fuel Oil	-	558	28	9	-	4	-	13	577
15 ppm sulfur and under	-	14	1	0	-	0	-	0	15
Greater than 15 ppm to 500 ppm sulfur	-	455	16	9	-	0	-	10	469
Greater than 500 ppm sulfur	-	89	11	0	-	4	-	3	93
Residual Fuel Oil ^e	-	143	68	0	-	3	-	27	181
Less than 0.31 percent sulfur	-	7	19	0	-	-2	-	-	-
0.31 to 1.00 percent sulfur	-	51	13	0	-	10	-	-	-
Greater than 1.00 percent sulfur	-	86	36	0	-	-5	-	-	-
Petrochemical Feedstocks	-	9	0	0	-	0	-	-	9
Naphtha for Petro. Feed. Use	-	0	0	0	-	0	-	-	0
Other Oils for Petro. Feed. Use	-	9	0	0	-	0	-	-	9
Special Naphthas	-	3	0	0	-	0	-	15	-11
Lubricants	-	22	1	-1	-	-1	-	2	20
Waxes	-	0	0	0	-	0	-	1	0
Petroleum Coke	-	177	1	-	-	5	-	98	74
Marketable	-	136	1	-	-	5	-	98	34
Catalyst	-	41	-	-	-	-	-	-	41
Asphalt and Road Oil	-	56	2	0	-	-8	-	3	62
Still Gas	-	148	-	-	-	-	-	-	148
Miscellaneous Products	-	8	0	0	-	1	-	0	7
Total	1,590	3,118	1,522	124	109	161	2,931	196	3,175

^a 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.

^b 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.

^c A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

^d 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.

^e 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-September 2005**
(Thousand Barrels per Day)

Commodity	Supply					Disposition			
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) ^a	Net Receipts	Adjust- ments ^b	Stock Change ^c	Refinery and Blender Net Inputs	Exports	Products Supplied ^d
Crude Oil	1,581	-	1,034	0	4	-10	2,628	0	0
Natural Gas Liquids and LRGs	78	77	3	0	-	10	59	20	68
Pentanes Plus	38	-	0	0	-	1	26	1	11
Liquefied Petroleum Gases	40	77	3	0	-	9	34	19	58
Ethane/Ethylene	0	0	0	0	-	0	0	0	0
Propane/Propylene	13	56	2	0	-	3	0	15	53
Normal Butane/Butylene	9	31	1	0	-	5	21	4	11
Isobutane/Isobutylene	17	-11	0	0	-	0	13	0	-6
Other Liquids	-	-	103	35	88	2	213	4	8
Other Hydrocarbons/Oxygenates	-	-	2	0	100	1	98	4	0
Unfinished Oils	-	-	64	2	-	10	48	0	8
Motor Gasoline Blend. Comp. (MGBC)	-	-	37	33	-12	-9	67	0	0
Reformulated	-	-	9	27	-2	-9	43	0	0
Conventional	-	-	28	6	-10	0	24	0	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
Finished Petroleum Products	-	3,004	139	114	17	-14	-	222	3,066
Finished Motor Gasoline	-	1,485	29	100	17	2	-	11	1,618
Reformulated	-	1,076	0	32	3	4	-	4	1,102
Conventional	-	409	29	68	14	-2	-	7	516
Finished Aviation Gasoline	-	2	0	1	-	0	-	0	3
Kerosene-Type Jet Fuel	-	434	46	5	-	-4	-	22	467
Kerosene	-	1	0	0	-	0	-	0	1
Distillate Fuel Oil	-	537	16	9	-	-7	-	21	548
15 ppm sulfur and under	-	11	2	0	-	0	-	0	12
Greater than 15 ppm to 500 ppm sulfur	-	432	9	9	-	-7	-	9	448
Greater than 500 ppm sulfur	-	94	6	0	-	0	-	12	89
Residual Fuel Oil ^e	-	158	43	0	-	-5	-	54	152
Less than 0.31 percent sulfur	-	7	9	0	-	0	-	-	-
0.31 to 1.00 percent sulfur	-	44	4	0	-	-2	-	-	-
Greater than 1.00 percent sulfur	-	107	31	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	1	0	-	0	-	12	-10
Lubricants	-	18	1	-1	-	-1	-	4	16
Waxes	-	0	1	0	-	0	-	0	0
Petroleum Coke	-	168	1	-	-	4	-	94	70
Marketable	-	127	1	-	-	4	-	94	29
Catalyst	-	41	-	-	-	-	-	-	41
Asphalt and Road Oil	-	44	1	0	-	-3	-	3	46
Still Gas	-	139	-	-	-	-	-	-	139
Miscellaneous Products	-	7	0	0	-	0	-	0	6
Total	1,659	3,081	1,278	149	109	-12	2,900	246	3,142

^a 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.

^b 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.

^c A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

^d 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.

^e 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	July 2005		January-July 2005	
	Total	Daily Average	Total	Daily Average
PAD District 1	526	18	4,188	20
Florida	136	5	1,603	8
New York	13	0	90	0
Pennsylvania	237	8	1,539	7
Virginia	1	0	4	0
West Virginia	135	4	917	4
Adjustment ^a	5	0	35	0
PAD District 2	13,426	448	92,334	438
Illinois	887	30	6,062	29
Indiana	153	5	1,006	5
Kansas	2,775	93	19,447	92
Kentucky	283	9	1,314	6
Michigan	495	16	3,429	16
Missouri	7	0	27	0
Nebraska	199	7	1,419	7
North Dakota	3,039	101	19,273	91
Ohio	474	16	3,296	16
Oklahoma	5,222	174	35,823	170
South Dakota	116	4	785	4
Tennessee	26	1	153	1
Adjustment ^a	-250	-8	300	1
PAD District 3	92,280	3,076	648,689	3,074
Alabama	569	19	4,538	22
Arkansas	533	18	3,703	18
Louisiana	6,697	223	47,126	223
Mississippi	1,515	50	10,448	50
New Mexico	5,010	167	35,819	170
Texas	32,973	1,099	224,729	1,065
Federal Offshore PAD District 3	44,485	1,483	323,092	1,531
Adjustment ^a	499	17	-767	-4
PAD District 4	10,208	340	67,930	322
Colorado	1,855	62	11,806	56
Montana	2,764	92	18,323	87
Utah	1,327	44	9,001	43
Wyoming	4,236	141	29,295	139
Adjustment ^a	26	1	-495	-2
PAD District 5	46,113	1,537	337,975	1,602
Alaska	24,135	805	186,233	883
South Alaska	609	20	4,204	20
North Slope	23,526	784	182,029	883
Adjustment for Alaska ^a	0	0	0	0
Arizona	5	0	29	0
California	19,432	648	134,771	639
Nevada	38	1	264	1
Federal Offshore PAD District 5	2,105	70	15,611	74
Adjustment excluding Alaska ^a	399	13	1,067	5
U.S. Total	162,553	5,418	1,151,116	5,456

^a 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, September 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
Net Production							
Natural Gas Liquids	0	508	508	2,142	393	6,367	8,902
Pentanes Plus	0	90	90	108	111	882	1,101
Liquefied Petroleum Gases	0	418	418	2,034	282	5,485	7,801
Ethane	0	5	5	1,040	0	2,303	3,343
Propane	0	278	278	740	171	2,146	3,057
Normal Butane	0	95	95	148	111	515	774
Isobutane	0	40	40	106	0	521	627
Stocks							
Natural Gas Liquids	7	52	59	142	68	964	1,174
Pentanes Plus	0	30	30	25	27	146	198
Liquefied Petroleum Gases	7	22	29	117	41	818	976
Ethane	0	0	0	17	0	309	326
Propane	4	19	23	64	23	227	314
Normal Butane	3	2	5	19	18	185	222
Isobutane	0	1	1	17	0	97	114

Commodity	PAD District 3						PAD Dist. 4	PAD Dist. 5	
	Texas Inland	Texas Gulf Coast	LA Gulf Coast	N. LA, AR	New Mexico	Total	Rocky Mt.	West Coast	U. S. Total
Net Production									
Natural Gas Liquids	15,220	2,636	2,969	330	5,567	26,722	6,080	2,044	44,256
Pentanes Plus	2,674	386	483	83	640	4,266	900	954	7,311
Liquefied Petroleum Gases	12,546	2,250	2,486	247	4,927	22,456	5,180	1,090	36,945
Ethane	5,621	1,079	1,017	68	2,615	10,400	2,511	5	16,264
Propane	4,334	737	885	95	1,502	7,553	1,673	419	12,980
Normal Butane	1,639	-1,204	309	53	519	1,316	702	166	3,053
Isobutane	952	1,638	275	31	291	3,187	294	500	4,648
Stocks									
Natural Gas Liquids	249	4,631	1,020	10	42	5,952	150	126	7,461
Pentanes Plus	48	853	459	3	12	1,375	42	12	1,657
Liquefied Petroleum Gases	201	3,778	561	7	30	4,577	108	114	5,804
Ethane	35	1,351	0	0	0	1,386	2	0	1,714
Propane	141	1,339	22	3	19	1,524	50	38	1,949
Normal Butane	17	698	485	4	4	1,208	42	69	1,546
Isobutane	8	390	54	0	7	459	14	7	595

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, September 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
Crude Oil	48,691	2,889	51,580	66,640	11,962	22,629	101,231
Natural Gas Liquids and LRGs	157	0	157	2,134	369	1,430	3,933
Pentanes Plus	0	0	0	655	197	873	1,725
Liquefied Petroleum Gases	157	0	157	1,479	172	557	2,208
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	80	0	80	423	103	371	897
Isobutane	77	0	77	1,056	69	186	1,311
Other Liquids	17,327	44	17,371	-554	-1,225	1,514	-265
Other Hydrocarbons/Oxygenates	2,646	97	2,743	2,223	628	427	3,278
Other Hydrocarbons/Hydrogen	0	0	0	89	36	34	159
Oxygenates	2,646	97	2,743	2,134	592	393	3,119
Fuel Ethanol (FE)	1,019	97	1,116	2,134	592	393	3,119
Methyl Tertiary Butyl Ether (MTBE)	1,627	0	1,627	0	0	0	0
All Other Oxygenates ^a	0	0	0	0	0	0	0
Unfinished Oils (net)	2,701	-50	2,651	3,706	45	-281	3,470
Naphthas and Lighter	417	-66	351	1,520	260	-21	1,759
Kerosene and Light Gas Oils	-156	0	-156	723	-15	28	736
Heavy Gas Oils	1,112	23	1,135	1,275	-130	136	1,281
Residuum	1,328	-7	1,321	188	-70	-424	-306
Motor Gasoline Blending Components (MGBC) (net)	12,139	-3	12,136	-6,488	-1,898	1,368	-7,018
Reformulated	2,613	0	2,613	-798	1,060	971	1,233
GTAB	950	0	950	0	0	0	0
RBOB for Blending with Ether	-16	0	-16	0	0	0	0
RBOB for Blending with Alcohol	1,679	0	1,679	-798	1,060	971	1,233
Conventional	9,526	-3	9,523	-5,690	-2,958	397	-8,251
CBOB for Blending with Alcohol	0	0	0	-4,997	-2,463	101	-7,359
GTAB	1,002	0	1,002	0	0	0	0
Other	8,524	-3	8,521	-693	-495	296	-892
Aviation Gasoline Blending Components (net)	-159	0	-159	5	0	0	5
Total Input	66,175	2,933	69,108	68,220	11,106	25,573	104,899

See footnotes at end of table.

**Table 27. Refinery and Blender Net Inputs of Crude Oil and Petroleum Products by PAD and Refining Districts,
September 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	
Crude Oil	18,327	86,484	54,159	5,595	2,933	167,498	17,367	81,550	419,226
Natural Gas Liquids and LRGs	572	3,585	2,040	164	301	6,662	530	1,752	13,034
Pentanes Plus	260	1,183	979	104	162	2,688	213	666	5,292
Liquefied Petroleum Gases	312	2,402	1,061	60	139	3,974	317	1,086	7,742
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	136	1,186	499	9	0	1,830	152	689	3,648
Isobutane	176	1,216	562	51	139	2,144	165	397	4,094
Other Liquids	-396	11,694	3,737	-94	-514	14,427	327	4,614	36,474
Other Hydrocarbons/Oxygenates	159	1,757	438	12	22	2,388	189	2,899	11,497
Other Hydrocarbons/Hydrogen	133	393	276	0	0	802	25	788	1,774
Oxygenates	26	1,364	162	12	22	1,586	164	2,111	9,723
Fuel Ethanol (FE)	26	0	0	12	13	51	164	2,111	6,561
Methyl Tertiary Butyl Ether (MTBE)	0	1,310	162	0	9	1,481	0	0	3,108
All Other Oxygenates ^a	0	54	0	0	0	54	0	0	54
Unfinished Oils (net)	631	8,143	4,831	-81	85	13,609	-178	-274	19,278
Naphthas and Lighter	203	1,753	245	1	72	2,274	55	-1,807	2,632
Kerosene and Light Gas Oils	73	-1,040	-176	-49	11	-1,181	-135	-314	-1,050
Heavy Gas Oils	248	5,879	2,921	17	2	9,067	-65	1,966	13,384
Residuum	107	1,551	1,841	-50	0	3,449	-33	-119	4,312
Motor Gasoline Blending Components (MGBC) (net)	-1,191	1,794	-1,532	-25	-621	-1,575	316	1,989	5,848
Reformulated	-451	-1,683	0	0	-625	-2,759	0	1,934	3,021
GTAB	0	0	0	0	0	0	0	0	950
RBOB for Blending with Ether	0	0	0	0	0	0	0	-321	-337
RBOB for Blending with Alcohol	-451	-1,683	0	0	-625	-2,759	0	2,255	2,408
Conventional	-740	3,477	-1,532	-25	4	1,184	316	55	2,827
CBOB for Blending with Alcohol	-503	-427	0	0	17	-913	288	-1,286	-9,270
GTAB	0	0	0	0	0	0	0	0	1,002
Other	-237	3,904	-1,532	-25	-13	2,097	28	1,341	11,095
Aviation Gasoline Blending Components (net)	5	0	0	0	0	5	0	0	-149
Total Input	18,503	101,763	59,936	5,665	2,720	188,587	18,224	87,916	468,734

^a 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, September 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	382	8	390	2,072	157	116	2,345
Ethane/Ethylene	10	0	10	0	0	0	0
Ethane	0	0	0	0	0	0	0
Ethylene	10	0	10	0	0	0	0
Propane/Propylene	1,320	30	1,350	2,357	251	565	3,173
Propane	842	30	872	1,517	189	444	2,150
Propylene	478	0	478	840	62	121	1,023
Normal Butane/Butylene	-739	-19	-758	-277	-70	-209	-556
Normal Butane	-733	-19	-752	-261	-70	-209	-540
Butylene	-6	0	-6	-16	0	0	-16
Isobutane/Isobutylene	-209	-3	-212	-8	-24	-240	-272
Isobutane	-233	-3	-236	-8	-24	-240	-272
Isobutylene	24	0	24	0	0	0	0
Finished Motor Gasoline	39,556	1,171	40,727	34,792	4,978	14,573	54,343
Reformulated	24,037	0	24,037	7,953	1,292	1,082	10,327
Reformulated Blended with Ether	13,934	0	13,934	0	0	0	0
Reformulated Blended with Alcohol	10,103	0	10,103	7,953	1,292	1,082	10,327
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0
Conventional	15,519	1,171	16,690	26,839	3,686	13,491	44,016
Conventional Blended with Alcohol	77	975	1,052	13,280	4,568	2,780	20,628
Conventional Other	15,442	196	15,638	13,559	-882	10,711	23,388
Finished Aviation Gasoline	0	0	0	64	62	24	150
Kerosene-Type Jet Fuel	3,251	0	3,251	4,826	841	815	6,482
Commercial	3,251	0	3,251	4,728	791	543	6,062
Military	0	0	0	98	50	272	420
Kerosene	86	52	138	188	36	52	276
Distillate Fuel Oil	14,512	859	15,371	16,685	2,921	7,639	27,245
15 ppm sulfur and under	0	0	0	174	0	0	174
Greater than 15 ppm to 500 ppm sulfur	8,583	743	9,326	13,674	2,343	5,661	21,678
Greater than 500 ppm sulfur	5,929	116	6,045	2,837	578	1,978	5,393
Residual Fuel Oil	3,224	22	3,246	1,205	340	209	1,754
Less than 0.31 percent sulfur	1,333	5	1,338	0	0	0	0
0.31 to 1.00 percent sulfur	2,284	17	2,301	62	0	0	62
Greater than 1.00 percent sulfur	-393	0	-393	1,143	340	209	1,692
Petrochemical Feedstocks	332	0	332	1,042	0	86	1,128
Naphtha for Petro. Feed. Use	332	0	332	871	0	0	871
Other Oils for Petro. Feed. Use	0	0	0	171	0	86	257
Special Naphthas	27	21	48	99	0	43	142
Lubricants	322	178	500	117	0	243	360
Naphthenic	0	0	0	0	0	0	0
Paraffinic	322	178	500	117	0	243	360
Waxes	0	5	5	12	0	48	60
Petroleum Coke	1,527	26	1,553	2,983	553	954	4,490
Marketable	562	0	562	1,901	383	746	3,030
Catalyst	965	26	991	1,082	170	208	1,460
Asphalt and Road Oil	3,295	577	3,872	4,694	1,480	588	6,762
Still Gas	2,092	49	2,141	2,888	545	975	4,408
Miscellaneous Products	34	10	44	299	61	28	388
Fuel Use	0	0	0	0	0	0	0
Nonfuel Use	34	10	44	299	61	28	388
Total	68,640	2,978	71,618	71,966	11,974	26,393	110,333
Processing Gain(-) or Loss(+) ^a	-2,465	-45	-2,510	-3,746	-868	-820	-5,434

See footnotes at end of table.

**Table 28. Refinery and Blender Net Production of Finished Petroleum Products by PAD and Refining Districts,
September 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	654	3,911	2,260	5	34	6,864	150	2,029	11,778
Ethane/Ethylene	0	464	0	0	0	464	0	0	474
Ethane	0	335	0	0	0	335	0	0	335
Ethylene	0	129	0	0	0	129	0	0	139
Propane/Propylene	618	4,036	2,713	32	50	7,449	256	1,740	13,968
Propane	422	2,178	977	15	50	3,642	256	1,411	8,331
Propylene	196	1,858	1,736	17	0	3,807	0	329	5,637
Normal Butane/Butylene	49	-508	-467	-27	-16	-969	-47	679	-1,651
Normal Butane	55	-461	-381	-27	-16	-830	-48	680	-1,490
Butylene	-6	-47	-86	0	0	-139	1	-1	-161
Isobutane/Isobutylene	-13	-81	14	0	0	-80	-59	-390	-1,013
Isobutane	-13	-81	14	0	0	-80	-59	-390	-1,037
Isobutylene	0	0	0	0	0	0	0	0	24
Finished Motor Gasoline	9,797	51,536	27,602	1,493	1,386	91,814	8,829	44,555	240,268
Reformulated	762	12,111	3,032	0	0	15,905	0	32,582	82,851
Reformulated Blended with Ether	336	12,111	3,032	0	0	15,479	0	0	29,413
Reformulated Blended with Alcohol	0	0	0	0	0	0	0	30,492	50,922
Reformulated (Non-Oxygenated)	426	0	0	0	0	426	0	2,090	2,516
Conventional	9,035	39,425	24,570	1,493	1,386	75,909	8,829	11,973	157,417
Conventional Blended with Alcohol	158	0	0	106	70	334	1,436	3,306	26,756
Conventional Other	8,877	39,425	24,570	1,387	1,316	75,575	7,393	8,667	130,661
Finished Aviation Gasoline	75	70	96	0	0	241	13	70	474
Kerosene-Type Jet Fuel	1,453	8,333	6,723	212	155	16,876	958	13,144	40,711
Commercial	1,154	7,060	6,163	40	0	14,417	824	12,011	36,565
Military	299	1,273	560	172	155	2,459	134	1,133	4,146
Kerosene	-3	1,113	101	-13	2	1,200	44	4	1,662
Distillate Fuel Oil	5,330	22,188	12,847	1,315	805	42,485	5,266	16,738	107,105
15 ppm sulfur and under	82	-3	0	0	0	79	0	424	677
Greater than 15 ppm to 500 ppm sulfur	4,438	18,674	6,787	1,035	811	31,745	4,372	13,656	80,777
Greater than 500 ppm sulfur	810	3,517	6,060	280	-6	10,661	894	2,658	25,651
Residual Fuel Oil	181	4,197	2,318	103	6	6,805	415	4,303	16,523
Less than 0.31 percent sulfur	36	13	376	0	0	425	52	212	2,027
0.31 to 1.00 percent sulfur	0	246	87	69	2	404	115	1,526	4,408
Greater than 1.00 percent sulfur	145	3,938	1,855	34	4	5,976	248	2,565	10,088
Petrochemical Feedstocks	152	3,713	2,881	0	-2	6,744	28	266	8,498
Naphtha for Petro. Feed. Use	45	2,100	684	0	-2	2,827	0	0	4,030
Other Oils for Petro. Feed. Use	107	1,613	2,197	0	0	3,917	28	266	4,468
Special Naphthas	96	397	0	191	0	684	0	103	977
Lubricants	55	1,143	916	806	0	2,920	0	657	4,437
Naphthenic	55	76	0	588	0	719	0	128	847
Paraffinic	0	1,067	916	218	0	2,201	0	529	3,590
Waxes	0	119	58	38	0	215	69	0	349
Petroleum Coke	273	6,447	3,447	80	28	10,275	592	5,299	22,209
Marketable	25	4,637	2,664	61	0	7,387	373	4,078	15,430
Catalyst	248	1,810	783	19	28	2,888	219	1,221	6,779
Asphalt and Road Oil	561	708	904	1,326	141	3,640	1,739	1,677	17,690
Still Gas	861	4,582	2,469	248	111	8,271	707	4,431	19,958
Miscellaneous Products	61	434	424	0	0	919	77	250	1,678
Fuel Use	0	0	202	0	0	202	6	2	210
Nonfuel Use	61	434	222	0	0	717	71	248	1,468
Total	19,546	108,891	63,046	5,804	2,666	199,953	18,887	93,526	494,317
Processing Gain(-) or Loss(+) ^a	-1,043	-7,128	-3,110	-139	54	-11,366	-663	-5,610	-25,583

^a 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, September 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
Crude Oil	48,691	2,889	51,580	66,640	11,962	22,629	101,231
Natural Gas Liquids and LRGs	130	0	130	2,133	319	1,105	3,557
Pentanes Plus	0	0	0	655	190	858	1,703
Liquefied Petroleum Gases	130	0	130	1,478	129	247	1,854
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	53	0	53	422	60	61	543
Isobutane	77	0	77	1,056	69	186	1,311
Other Liquids	-455	-53	-508	-10,005	-2,915	49	-12,871
Other Hydrocarbons/Oxygenates	1,066	0	1,066	90	100	34	224
Other Hydrocarbons/Hydrogen	0	0	0	89	36	34	159
Oxygenates	1,066	0	1,066	1	64	0	65
Fuel Ethanol (FE)	0	0	0	1	64	0	65
Methyl Tertiary Butyl Ether (MTBE)	1,066	0	1,066	0	0	0	0
All Other Oxygenates ^a	0	0	0	0	0	0	0
Unfinished Oils (net)	2,701	-50	2,651	3,706	45	-281	3,470
Naphthas and Lighter	417	-66	351	1,520	260	-21	1,759
Kerosene and Light Gas Oils	-156	0	-156	723	-15	28	736
Heavy Gas Oils	1,112	23	1,135	1,275	-130	136	1,281
Residuum	1,328	-7	1,321	188	-70	-424	-306
Motor Gasoline Blending Components (MGBC) (net)	-4,063	-3	-4,066	-13,806	-3,060	296	-16,570
Reformulated	-3,824	0	-3,824	-7,955	-102	0	-8,057
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	-3,824	0	-3,824	-7,955	-102	0	-8,057
Conventional	-239	-3	-242	-5,851	-2,958	296	-8,513
CBOB for Blending with Alcohol	0	0	0	-5,158	-2,463	0	-7,621
GTAB	0	0	0	0	0	0	0
Other	-239	-3	-242	-693	-495	296	-892
Aviation Gasoline Blending Components (net)	-159	0	-159	5	0	0	5
Total Input to Refineries	48,366	2,836	51,202	58,768	9,366	23,783	91,917
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,582	96	1,678	2,233	399	759	3,391
Operable Capacity (daily average)	1,623	94	1,717	2,362	426	781	3,569
Operable Utilization Rate (percent) ^b	97.5	102.0	97.7	94.5	93.6	97.2	95.0
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	677	17	694	804	120	226	1,150
Catalytic Hydrocracking	40	0	40	136	0	7	143
Delayed and Fluid Coking	84	0	84	179	44	86	309
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	0.90	1.43	0.93	1.37	2.09	0.93	1.36
API Gravity, Weighted Average (degrees)	31.75	32.44	31.79	32.03	28.13	33.99	32.02
Operable Capacity (daily average)	1,623	94	1,717	2,362	426	781	3,569
Operating	1,572	94	1,666	2,362	426	781	3,569
Idle	51	0	51	0	0	0	0
Alaskan Crude Oil Receipts	0	0	0	0	0	0	0

See footnotes at end of table.

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

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	
Crude Oil	18,327	86,484	54,159	5,595	2,933	167,498	17,367	81,550	419,226
Natural Gas Liquids and LRGs	572	3,435	2,040	155	301	6,503	505	1,752	12,447
Pentanes Plus	260	1,183	979	104	162	2,688	188	666	5,245
Liquefied Petroleum Gases	312	2,252	1,061	51	139	3,815	317	1,086	7,202
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	136	1,036	499	0	0	1,671	152	689	3,108
Isobutane	176	1,216	562	51	139	2,144	165	397	4,094
Other Liquids	-478	8,450	3,737	-124	-538	11,047	-337	-26,448	-29,117
Other Hydrocarbons/Oxygenates	145	1,757	438	0	15	2,355	84	872	4,601
Other Hydrocarbons/Hydrogen	133	393	276	0	0	802	25	788	1,774
Oxygenates	12	1,364	162	0	15	1,553	59	84	2,827
Fuel Ethanol (FE)	12	0	0	0	6	18	59	84	226
Methyl Tertiary Butyl Ether (MTBE)	0	1,310	162	0	9	1,481	0	0	2,547
All Other Oxygenates ^a	0	54	0	0	0	54	0	0	54
Unfinished Oils (net)	631	8,143	4,831	-81	85	13,609	-178	-274	19,278
Naphthas and Lighter	203	1,753	245	1	72	2,274	55	-1,807	2,632
Kerosene and Light Gas Oils	73	-1,040	-176	-49	11	-1,181	-135	-314	-1,050
Heavy Gas Oils	248	5,879	2,921	17	2	9,067	-65	1,966	13,384
Residuum	107	1,551	1,841	-50	0	3,449	-33	-119	4,312
Motor Gasoline Blending Components (MGBC) (net)	-1,259	-1,450	-1,532	-43	-638	-4,922	-243	-27,046	-52,847
Reformulated	-451	-1,683	0	0	-625	-2,759	0	-25,768	-40,408
GTAB	0	0	0	0	0	0	0	0	0
RBOB for Blending with Ether	0	0	0	0	0	0	0	-321	-321
RBOB for Blending with Alcohol	-451	-1,683	0	0	-625	-2,759	0	-25,447	-40,087
Conventional	-808	233	-1,532	-43	-13	-2,163	-243	-1,278	-12,439
CBOB for Blending with Alcohol	-571	-427	0	0	0	-998	0	-2,619	-11,238
GTAB	0	0	0	0	0	0	0	0	0
Other	-237	660	-1,532	-43	-13	-1,165	-243	1,341	-1,201
Aviation Gasoline Blending Components (net)	5	0	0	0	0	5	0	0	-149
Total Input to Refineries	18,421	98,369	59,936	5,626	2,696	185,048	17,535	56,854	402,556
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	615	2,923	1,935	174	98	5,743	587	2,970	14,371
Operable Capacity (daily average)	630	4,001	3,138	206	113	8,088	588	3,175	17,137
Operable Utilization Rate (percent) ^{b,c}	97.5	73.1	61.6	84.1	86.8	71.0	100.0	93.6	83.9
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	205	1,178	774	19	33	2,209	167	767	4,988
Catalytic Hydrocracking	62	184	127	0	0	373	14	526	1,096
Delayed and Fluid Coking	5	566	317	13	0	901	49	492	1,835
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.89	1.66	1.61	1.85	0.60	1.55	1.33	1.27	1.36
API Gravity, Weighted Average (degrees)	37.05	28.73	30.21	27.60	39.32	30.23	31.88	27.73	30.44
Operable Capacity (daily average)	630	4,001	3,138	206	113	8,088	588	3,175	17,137
Operating	630	4,000	2,242	201	113	7,186	588	3,134	16,142
Idle	0	1	896	6	0	903	0	41	994
Alaskan Crude Oil Receipts	0	0	0	0	0	0	0	23,457	23,457

^a 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).

^b 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, September 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	382	8	390	2,072	157	116	2,345
Ethane/Ethylene	10	0	10	0	0	0	0
Ethane	0	0	0	0	0	0	0
Ethylene	10	0	10	0	0	0	0
Propane/Propylene	1,320	30	1,350	2,357	251	565	3,173
Propane	842	30	872	1,517	189	444	2,150
Propylene	478	0	478	840	62	121	1,023
Normal Butane/Butylene	-739	-19	-758	-277	-70	-209	-556
Normal Butane	-733	-19	-752	-261	-70	-209	-540
Butylene	-6	0	-6	-16	0	0	-16
Isobutane/Isobutylene	-209	-3	-212	-8	-24	-240	-272
Isobutane	-233	-3	-236	-8	-24	-240	-272
Isobutylene	24	0	24	0	0	0	0
Finished Motor Gasoline	21,747	1,074	22,821	25,340	3,238	12,783	41,361
Reformulated	10,828	0	10,828	0	0	0	0
Reformulated Blended with Ether	10,828	0	10,828	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	10,919	1,074	11,993	25,340	3,238	12,783	41,361
Conventional Blended with Alcohol	0	0	0	5	671	0	676
Conventional Other	10,919	1,074	11,993	25,335	2,567	12,783	40,685
Finished Aviation Gasoline	0	0	0	64	62	24	150
Kerosene-Type Jet Fuel	3,251	0	3,251	4,826	841	815	6,482
Kerosene	86	52	138	188	36	52	276
Distillate Fuel Oil	14,512	859	15,371	16,685	2,921	7,639	27,245
15 ppm sulfur and under	0	0	0	174	0	0	174
Greater than 15 ppm to 500 ppm sulfur	8,583	743	9,326	13,674	2,343	5,661	21,678
Greater than 500 ppm sulfur	5,929	116	6,045	2,837	578	1,978	5,393
Residual Fuel Oil	3,224	22	3,246	1,205	340	209	1,754
Less than 0.31 percent sulfur	1,333	5	1,338	0	0	0	0
0.31 to 1.00 percent sulfur	2,284	17	2,301	62	0	0	62
Greater than 1.00 percent sulfur	-393	0	-393	1,143	340	209	1,692
Petrochemical Feedstocks	332	0	332	1,042	0	86	1,128
Naphtha for Petro. Feed. Use	332	0	332	871	0	0	871
Other Oils for Petro. Feed. Use	0	0	0	171	0	86	257
Special Naphthas	27	21	48	99	0	43	142
Lubricants	322	178	500	117	0	243	360
Waxes	0	5	5	12	0	48	60
Petroleum Coke	1,527	26	1,553	2,983	553	954	4,490
Marketable	562	0	562	1,901	383	746	3,030
Catalyst	965	26	991	1,082	170	208	1,460
Asphalt and Road Oil	3,295	577	3,872	4,694	1,480	588	6,762
Still Gas	2,092	49	2,141	2,888	545	975	4,408
Miscellaneous Products	34	10	44	299	61	28	388
Fuel Use	0	0	0	0	0	0	0
Nonfuel Use	34	10	44	299	61	28	388
Total	50,831	2,881	53,712	62,514	10,234	24,603	97,351
Processing Gain(-) or Loss(+) ^a	-2,465	-45	-2,510	-3,746	-868	-820	-5,434

Table 30. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, September 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	654	3,911	2,260	5	34	6,864	150	2,029	11,778
Ethane/Ethylene	0	464	0	0	0	464	0	0	474
Ethane	0	335	0	0	0	335	0	0	335
Ethylene	0	129	0	0	0	129	0	0	139
Propane/Propylene	618	4,036	2,713	32	50	7,449	256	1,740	13,968
Propane	422	2,178	977	15	50	3,642	256	1,411	8,331
Propylene	196	1,858	1,736	17	0	3,807	0	329	5,637
Normal Butane/Butylene	49	-508	-467	-27	-16	-969	-47	679	-1,651
Normal Butane	55	-461	-381	-27	-16	-830	-48	680	-1,490
Butylene	-6	-47	-86	0	0	-139	1	-1	-161
Isobutane/Isobutylene	-13	-81	14	0	0	-80	-59	-390	-1,013
Isobutane	-13	-81	14	0	0	-80	-59	-390	-1,037
Isobutylene	0	0	0	0	0	0	0	0	24
Finished Motor Gasoline	9,715	48,142	27,602	1,454	1,362	88,275	8,140	13,493	174,090
Reformulated	762	12,110	3,032	0	0	15,904	0	3,176	29,908
Reformulated Blended with Ether	336	12,110	3,032	0	0	15,478	0	0	26,306
Reformulated Blended with Alcohol	0	0	0	0	0	0	0	1,086	1,086
Reformulated (Non-Oxygenated)	426	0	0	0	0	426	0	2,090	2,516
Conventional	8,953	36,032	24,570	1,454	1,362	72,371	8,140	10,317	144,182
Conventional Blended with Alcohol	0	0	0	0	0	0	386	0	1,062
Conventional Other	8,953	36,032	24,570	1,454	1,362	72,371	7,754	10,317	143,120
Finished Aviation Gasoline	75	70	96	0	0	241	13	70	474
Kerosene-Type Jet Fuel	1,453	8,333	6,723	212	155	16,876	958	13,144	40,711
Kerosene	-3	1,113	101	-13	2	1,200	44	4	1,662
Distillate Fuel Oil	5,330	22,188	12,847	1,315	805	42,485	5,266	16,738	107,105
15 ppm sulfur and under	82	-3	0	0	0	79	0	424	677
Greater than 15 ppm to 500 ppm sulfur	4,438	18,674	6,787	1,035	811	31,745	4,372	13,656	80,777
Greater than 500 ppm sulfur	810	3,517	6,060	280	-6	10,661	894	2,658	25,651
Residual Fuel Oil	181	4,197	2,318	103	6	6,805	415	4,303	16,523
Less than 0.31 percent sulfur	36	13	376	0	0	425	52	212	2,027
0.31 to 1.00 percent sulfur	0	246	87	69	2	404	115	1,526	4,408
Greater than 1.00 percent sulfur	145	3,938	1,855	34	4	5,976	248	2,565	10,088
Petrochemical Feedstocks	152	3,713	2,881	0	-2	6,744	28	266	8,498
Naphtha for Petro. Feed. Use	45	2,100	684	0	-2	2,827	0	0	4,030
Other Oils for Petro. Feed. Use	107	1,613	2,197	0	0	3,917	28	266	4,468
Special Naphthas	96	397	0	191	0	684	0	103	977
Lubricants	55	1,143	916	806	0	2,920	0	657	4,437
Waxes	0	119	58	38	0	215	69	0	349
Petroleum Coke	273	6,447	3,447	80	28	10,275	592	5,299	22,209
Marketable	25	4,637	2,664	61	0	7,387	373	4,078	15,430
Catalyst	248	1,810	783	19	28	2,888	219	1,221	6,779
Asphalt and Road Oil	561	708	904	1,326	141	3,640	1,739	1,677	17,690
Still Gas	861	4,582	2,469	248	111	8,271	707	4,431	19,958
Miscellaneous Products	61	434	424	0	0	919	77	250	1,678
Fuel Use	0	0	202	0	0	202	6	2	210
Nonfuel Use	61	434	222	0	0	717	71	248	1,468
Total	19,464	105,497	63,046	5,765	2,642	196,414	18,198	62,464	428,139
Processing Gain(-) or Loss(+) ^a	-1,043	-7,128	-3,110	-139	54	-11,366	-663	-5,610	-25,583

^a 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, September 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
Net Input (Blended)							
Total Net Input	17,809	97	17,906	9,452	1,740	1,790	12,982
Pentanes Plus	0	0	0	0	7	15	22
Normal Butane	27	0	27	1	43	310	354
Isobutane	0	0	0	0	0	0	0
Oxygenates	1,580	97	1,677	2,133	528	393	3,054
Fuel Ethanol (FE)	1,019	97	1,116	2,133	528	393	3,054
Methyl Tertiary Butyl Ether (MTBE)	561	0	561	0	0	0	0
All Other Oxygenates ^a	0	0	0	0	0	0	0
Motor Gasoline Blend. Comp. (net)	16,202	0	16,202	7,318	1,162	1,072	9,552
Reformulated	6,437	0	6,437	7,157	1,162	971	9,290
GTAB	950	0	950	0	0	0	0
RBOB for Blending with Ether	-16	0	-16	0	0	0	0
RBOB for Blending with Alcohol	5,503	0	5,503	7,157	1,162	971	9,290
Conventional	9,765	0	9,765	161	0	101	262
CBOB for Blending with Alcohol	0	0	0	161	0	101	262
GTAB	1,002	0	1,002	0	0	0	0
Other	8,763	0	8,763	0	0	0	0
Net Production							
Finished Motor Gasoline	17,809	97	17,906	9,452	1,740	1,790	12,982
Reformulated	13,209	0	13,209	7,953	1,292	1,082	10,327
Reformulated Blended with Ether	3,106	0	3,106	0	0	0	0
Reformulated Blended with Alcohol	10,103	0	10,103	7,953	1,292	1,082	10,327
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0
Conventional	4,600	97	4,697	1,499	448	708	2,655
Conventional Blended with Alcohol	77	975	1,052	13,275	3,897	2,780	19,952
Conventional Other	4,523	-878	3,645	-11,776	-3,449	-2,072	-17,297

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	
Net Input (Blended)									
Total Net Input	82	3,394	0	39	24	3,539	689	31,062	66,178
Pentanes Plus	0	0	0	0	0	0	25	0	47
Normal Butane	0	150	0	9	0	159	0	0	540
Isobutane	0	0	0	0	0	0	0	0	0
Oxygenates	14	0	0	12	7	33	105	2,027	6,896
Fuel Ethanol (FE)	14	0	0	12	7	33	105	2,027	6,335
Methyl Tertiary Butyl Ether (MTBE)	0	0	0	0	0	0	0	0	561
All Other Oxygenates ^a	0	0	0	0	0	0	0	0	0
Motor Gasoline Blend. Comp. (net)	68	3,244	0	18	17	3,347	559	29,035	58,695
Reformulated	0	0	0	0	0	0	0	27,702	43,429
GTAB	0	0	0	0	0	0	0	0	950
RBOB for Blending with Ether	0	0	0	0	0	0	0	0	-16
RBOB for Blending with Alcohol	0	0	0	0	0	0	0	27,702	42,495
Conventional	68	3,244	0	18	17	3,347	559	1,333	15,266
CBOB for Blending with Alcohol	68	0	0	0	17	85	288	1,333	1,968
GTAB	0	0	0	0	0	0	0	0	1,002
Other	0	3,244	0	18	0	3,262	271	0	12,296
Net Production									
Finished Motor Gasoline	82	3,394	0	39	24	3,539	689	31,062	66,178
Reformulated	0	1	0	0	0	1	0	29,406	52,943
Reformulated Blended with Ether	0	1	0	0	0	1	0	0	3,107
Reformulated Blended with Alcohol	0	0	0	0	0	0	0	29,406	49,836
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0	0	0
Conventional	82	3,393	0	39	24	3,538	689	1,656	13,235
Conventional Blended with Alcohol	158	0	0	106	70	334	1,050	3,306	25,694
Conventional Other	-76	3,393	0	-67	-46	3,204	-361	-1,650	-12,459

^a 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, September 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
Crude Oil	15,870	426	16,296	9,969	1,861	2,023	13,853
Petroleum Products	31,534	1,488	33,022	28,686	7,536	11,638	47,860
Pentanes Plus	0	0	0	78	70	255	403
Liquefied Petroleum Gases	2,388	46	2,434	2,400	504	1,819	4,723
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	426	2	428	940	27	887	1,854
Normal Butane/Butylene	1,811	40	1,851	1,361	415	768	2,544
Isobutane/Isobutylene	151	4	155	99	62	164	325
Other Hydrocarbons/Hydrogen/Oxygenates	553	0	553	20	28	0	48
Other Hydrocarbons/Hydrogen	0	0	0	19	0	0	19
Oxygenates	553	0	553	1	28	0	29
Fuel Ethanol (FE)	0	0	0	1	28	0	29
Methyl Tertiary Butyl Ether (MTBE)	553	0	553	0	0	0	0
All Other Oxygenates ^a	0	0	0	0	0	0	0
Unfinished Oils	7,908	370	8,278	6,717	902	3,570	11,189
Naphthas and Lighter	1,533	231	1,764	1,836	162	1,058	3,056
Kerosene and Light Gas Oils	2,010	0	2,010	1,357	144	427	1,928
Heavy Gas Oils	2,449	132	2,581	2,456	493	1,135	4,084
Residuum	1,916	7	1,923	1,068	103	950	2,121
Motor Gasoline Blending Components (MGBC)	5,436	14	5,450	5,678	1,425	860	7,963
Reformulated	916	0	916	1,049	14	0	1,063
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	916	0	916	1,049	14	0	1,063
Conventional	4,520	14	4,534	4,629	1,411	860	6,900
CBOB for Blending with Alcohol	0	0	0	751	347	0	1,098
GTAB	0	0	0	0	0	0	0
Other	4,520	14	4,534	3,878	1,064	860	5,802
Aviation Gasoline Blending Components	83	0	83	20	0	0	20
Finished Motor Gasoline	5,042	250	5,292	2,980	727	1,694	5,401
Reformulated	2,580	0	2,580	0	0	0	0
Reformulated Blended with Ether	2,580	0	2,580	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	2,462	250	2,712	2,980	727	1,694	5,401
Conventional Blended with Alcohol	0	0	0	0	0	0	0
Conventional Other	2,462	250	2,712	2,980	727	1,694	5,401
Finished Aviation Gasoline	0	0	0	19	89	22	130
Kerosene-Type Jet Fuel	885	0	885	1,391	117	325	1,833
Kerosene	75	27	102	210	73	87	370
Distillate Fuel Oil	5,365	84	5,449	3,822	1,083	1,904	6,809
15 ppm sulfur and under	0	0	0	95	0	0	95
Greater than 15 ppm to 500 ppm sulfur	2,263	69	2,332	2,482	795	992	4,269
Greater than 500 ppm sulfur	3,102	15	3,117	1,245	288	912	2,445
Residual Fuel Oil	1,822	11	1,833	961	156	196	1,313
Less than 0.31 percent sulfur	288	4	292	0	0	0	0
0.31 to 1.00 percent sulfur	906	4	910	102	0	0	102
Greater than 1.00 percent sulfur	628	3	631	859	156	196	1,211
Petrochemical Feedstocks	426	0	426	447	0	0	447
Naphtha for Petro. Feed. Use	426	0	426	311	0	0	311
Other Oils for Petro. Feed. Use	0	0	0	136	0	0	136
Special Naphthas	4	17	21	141	0	20	161
Lubricants	417	250	667	89	0	122	211
Waxes	0	154	154	21	0	39	60
Petroleum Coke	158	0	158	272	871	157	1,300
Marketable	158	0	158	272	871	157	1,300
Catalyst	0	0	0	0	0	0	0
Asphalt and Road Oil	969	252	1,221	3,302	1,480	562	5,344
Miscellaneous Products	3	13	16	118	11	6	135
Total Stocks, All Oils	47,404	1,914	49,318	38,655	9,397	13,661	61,713

See footnotes at end of table.

Table 32. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts, September 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	
Crude Oil	1,138	28,671	17,881	1,382	288	49,360	2,013	20,059	101,581
Petroleum Products	10,208	55,816	52,387	4,076	1,446	123,933	9,050	54,361	268,226
Pentanes Plus	201	29	327	7	9	573	18	0	994
Liquefied Petroleum Gases	3,036	672	5,990	13	52	9,763	401	1,849	19,170
Ethane/Ethylene	140	0	0	0	0	140	0	0	140
Propane/Propylene	1,637	70	468	2	3	2,180	150	91	4,703
Normal Butane/Butylene	1,162	464	5,083	4	26	6,739	150	1,204	12,488
Isobutane/Isobutylene	97	138	439	7	23	704	101	554	1,839
Other Hydrocarbons/Hydrogen/Oxygenates	12	776	317	0	12	1,117	33	33	1,784
Other Hydrocarbons/Hydrogen	0	0	3	0	0	3	0	3	25
Oxygenates	12	776	314	0	12	1,114	33	30	1,759
Fuel Ethanol (FE)	6	0	0	0	3	9	33	30	101
Methyl Tertiary Butyl Ether (MTBE)	3	767	314	0	9	1,093	0	0	1,646
All Other Oxygenates ^a	3	9	0	0	0	12	0	0	12
Unfinished Oils	2,258	24,611	17,438	938	631	45,876	2,688	20,877	88,908
Naphthas and Lighter	864	7,043	2,751	137	230	11,025	455	4,285	20,585
Kerosene and Light Gas Oils	259	3,003	3,573	455	77	7,367	357	4,556	16,218
Heavy Gas Oils	306	9,990	7,887	340	324	18,847	1,321	9,217	36,050
Residuum	829	4,575	3,227	6	0	8,637	555	2,819	16,055
Motor Gasoline Blending Components (MGBC)	1,478	6,217	6,188	90	281	14,254	1,327	12,460	41,454
Reformulated	86	372	0	0	0	458	0	4,518	6,955
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	86	372	0	0	0	458	0	4,518	6,955
Conventional	1,392	5,845	6,188	90	281	13,796	1,327	7,942	34,499
CBOB for Blending with Alcohol	110	19	0	0	0	129	0	265	1,492
GTAB	0	0	0	0	0	0	0	0	0
Other	1,282	5,826	6,188	90	281	13,667	1,327	7,677	33,007
Aviation Gasoline Blending Components	3	0	0	0	0	3	0	0	106
Finished Motor Gasoline	1,244	5,610	5,824	257	107	13,042	1,726	3,137	28,598
Reformulated	156	1,213	325	0	0	1,694	0	404	4,678
Reformulated Blended with Ether	88	1,213	325	0	0	1,626	0	0	4,206
Reformulated Blended with Alcohol	0	0	0	0	0	0	0	18	18
Reformulated (Non-Oxygenated)	68	0	0	0	0	68	0	386	454
Conventional	1,088	4,397	5,499	257	107	11,348	1,726	2,733	23,920
Conventional Blended with Alcohol	0	0	0	0	0	0	0	0	0
Conventional Other	1,088	4,397	5,499	257	107	11,348	1,726	2,733	23,920
Finished Aviation Gasoline	47	152	215	0	0	414	27	129	700
Kerosene-Type Jet Fuel	390	2,251	2,159	140	10	4,950	379	3,570	11,617
Kerosene	29	498	120	8	2	657	62	73	1,264
Distillate Fuel Oil	937	4,569	5,034	421	150	11,111	1,033	4,989	29,391
15 ppm sulfur and under	33	56	0	0	0	89	0	302	486
Greater than 15 ppm to 500 ppm sulfur	533	2,843	2,652	233	50	6,311	730	3,637	17,279
Greater than 500 ppm sulfur	371	1,670	2,382	188	100	4,711	303	1,050	11,626
Residual Fuel Oil	62	2,920	1,720	240	7	4,949	415	2,788	11,298
Less than 0.31 percent sulfur	6	38	105	0	0	149	10	132	583
0.31 to 1.00 percent sulfur	0	137	121	188	3	449	97	1,055	2,613
Greater than 1.00 percent sulfur	56	2,745	1,494	52	4	4,351	308	1,601	8,102
Petrochemical Feedstocks	97	1,337	817	0	16	2,267	0	113	3,253
Naphtha for Petro. Feed. Use	12	627	455	0	16	1,110	0	0	1,847
Other Oils for Petro. Feed. Use	85	710	362	0	0	1,157	0	113	1,406
Special Naphthas	84	729	0	73	0	886	3	32	1,103
Lubricants	76	2,302	1,517	886	0	4,781	0	593	6,252
Waxes	0	80	76	68	0	224	4	0	442
Petroleum Coke	0	2,408	3,648	0	0	6,056	91	2,565	10,170
Marketable	0	2,408	3,648	0	0	6,056	91	2,565	10,170
Catalyst	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	224	475	807	935	169	2,610	841	1,067	11,083
Miscellaneous Products	30	180	190	0	0	400	2	86	639
Total Stocks, All Oils	11,346	84,487	70,268	5,458	1,734	173,293	11,063	74,420	369,807

^a 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, September 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	0.7	0.3	0.7	2.9	1.3	0.5	2.2
Finished Motor Gasoline ^a	47.9	37.9	47.4	52.5	49.0	50.8	51.7
Finished Aviation Gasoline ^b	0.3	0.0	0.3	0.1	0.5	0.1	0.1
Kerosene-Type Jet Fuel	6.3	0.0	6.0	6.9	7.0	3.6	6.2
Kerosene	0.2	1.8	0.3	0.3	0.3	0.2	0.3
Distillate Fuel Oil	28.2	30.3	28.3	23.7	24.3	34.2	26.0
Residual Fuel Oil	6.3	0.8	6.0	1.7	2.8	0.9	1.7
Naphtha for Petro. Feed. Use	0.6	0.0	0.6	1.2	0.0	0.0	0.8
Other Oils for Petro. Feed. Use	0.0	0.0	0.0	0.2	0.0	0.4	0.2
Special Naphthas	0.1	0.7	0.1	0.1	0.0	0.2	0.1
Lubricants	0.6	6.3	0.9	0.2	0.0	1.1	0.3
Waxes	0.0	0.2	0.0	0.0	0.0	0.2	0.1
Petroleum Coke	3.0	0.9	2.9	4.2	4.6	4.3	4.3
Asphalt and Road Oil	6.4	20.3	7.1	6.7	12.3	2.6	6.5
Still Gas	4.1	1.7	3.9	4.1	4.5	4.4	4.2
Miscellaneous Products	0.1	0.4	0.1	0.4	0.5	0.1	0.4
Processing Gain(-) or Loss(+) ^c	-4.8	-1.6	-4.6	-5.3	-7.2	-3.7	-5.2

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	3.4	4.1	3.8	0.1	1.1	3.8	0.9	2.5	2.7
Finished Motor Gasoline ^a	54.1	46.9	45.2	24.3	55.8	46.6	45.3	46.6	47.9
Finished Aviation Gasoline ^b	0.4	0.1	0.2	0.0	0.0	0.1	0.1	0.1	0.1
Kerosene-Type Jet Fuel	7.7	8.8	11.4	3.8	5.1	9.3	5.6	16.2	9.3
Kerosene	0.0	1.2	0.2	-0.2	0.1	0.7	0.3	0.0	0.4
Distillate Fuel Oil	28.1	23.4	21.8	23.8	26.7	23.5	30.6	20.6	24.4
Residual Fuel Oil	1.0	4.4	3.9	1.9	0.2	3.8	2.4	5.3	3.8
Naphtha for Petro. Feed. Use	0.2	2.2	1.2	0.0	-0.1	1.6	0.0	0.0	0.9
Other Oils for Petro. Feed. Use	0.6	1.7	3.7	0.0	0.0	2.2	0.2	0.3	1.0
Special Naphthas	0.5	0.4	0.0	3.5	0.0	0.4	0.0	0.1	0.2
Lubricants	0.3	1.2	1.6	14.6	0.0	1.6	0.0	0.8	1.0
Waxes	0.0	0.1	0.1	0.7	0.0	0.1	0.4	0.0	0.1
Petroleum Coke	1.4	6.8	5.8	1.5	0.9	5.7	3.4	6.5	5.1
Asphalt and Road Oil	3.0	0.7	1.5	24.0	4.7	2.0	10.1	2.1	4.0
Still Gas	4.5	4.8	4.2	4.5	3.7	4.6	4.1	5.5	4.6
Miscellaneous Products	0.3	0.5	0.7	0.0	0.0	0.5	0.4	0.3	0.4
Processing Gain(-) or Loss(+) ^c	-5.5	-7.5	-5.3	-2.5	1.8	-6.3	-3.9	-6.9	-5.8

^a 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.

^b Based on finished aviation gasoline output minus net input of aviation gasoline blending components.

^c 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, September 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
PAD District 1	1,460	5,754	6,118	13,332
Connecticut	0	0	0	0
Delaware	27	0	272	299
Florida	201	2,310	1,005	3,516
Georgia	0	0	483	483
Maine	0	0	280	280
Maryland	0	586	132	718
Massachusetts	0	124	74	198
New Hampshire	0	0	0	0
New Jersey	848	1,002	1,879	3,729
New York	75	1,643	760	2,478
North Carolina	0	0	303	303
Pennsylvania	309	57	284	650
Rhode Island	0	0	0	0
South Carolina	0	0	458	458
Vermont	0	1	55	56
Virginia	0	31	133	164
PAD District 2	0	93	43	136
Illinois	0	0	0	0
Indiana	0	0	29	29
Michigan	0	48	14	62
Minnesota	0	45	0	45
North Dakota	0	0	0	0
Ohio	0	0	0	0
Wisconsin	0	0	0	0
PAD District 3	672	1,663	1,572	3,907
Alabama	0	0	0	0
Louisiana	599	48	723	1,370
Mississippi	0	0	0	0
New Mexico	0	0	0	0
Texas	73	1,615	849	2,537
PAD District 4	0	0	0	0
Idaho	0	0	0	0
Montana	0	0	0	0
PAD District 5	578	388	1,077	2,043
Alaska	0	0	0	0
California	282	0	1,050	1,332
Hawaii	296	0	0	296
Oregon	0	0	0	0
Washington	0	388	27	415
U.S. Total	2,710	7,898	8,810	19,418

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

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

Commodity	PAD Districts					U.S. Totals	
	1	2	3	4	5	Total	Daily Average
Crude Oil^{a,b}	50,852	45,300	133,450	8,474	34,271	272,347	9,078
Natural Gas Liquids and LRG's	1,693	2,702	7,066	363	65	11,889	396
Pentanes Plus	0	43	1,588	13	0	1,644	55
Liquefied Petroleum Gases	1,693	2,659	5,478	350	65	10,245	342
Ethane	0	0	5	0	0	5	0
Ethylene	0	11	0	0	0	11	0
Propane	1,281	2,178	3,508	313	26	7,306	244
Propylene	230	122	0	0	0	352	12
Normal Butane	125	93	1,042	37	0	1,297	43
Butylene	0	0	307	0	39	346	12
Isobutane	57	255	616	0	0	928	31
Isobutylene	0	0	0	0	0	0	0
Other Liquids	16,754	99	21,351	0	4,644	42,848	1,428
Other Hydrocarbons/Oxygenates	1,369	0	426	0	126	1,921	64
Other Hydrocarbons/Hydrogen	0	0	352	0	125	477	16
Oxygenates	1,369	0	74	0	1	1,444	48
Fuel Ethanol	0	0	0	0	1	1	0
MTBE	1,369	0	74	0	0	1,443	48
Other Oxygenates ^c	0	0	0	0	0	0	0
Unfinished Oils ^a	3,240	0	16,944	0	3,879	24,063	802
Naphthas and Lighter	512	0	3,408	0	197	4,117	137
Kerosene and Light Gas Oils	0	0	49	0	0	49	2
Heavy Gas Oils	2,470	0	7,127	0	3,682	13,279	443
Residuum	258	0	6,360	0	0	6,618	221
Motor Gasoline Blending Components	12,145	99	3,981	0	639	16,864	562
Reformulated	2,320	0	0	0	0	2,320	77
GTAB	1,751	0	0	0	0	1,751	58
RBOB for Blending with Ether	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	569	0	0	0	0	569	19
Conventional	9,825	99	3,981	0	639	14,544	485
CBOB for Blending with Alcohol	0	0	138	0	200	338	11
GTAB	4,772	0	200	0	0	4,972	166
Other	5,053	99	3,643	0	439	9,234	308
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, September 2005 (Continued)
(Thousand Barrels, Except Where Noted)

Commodity	PAD Districts					U.S. Totals	
	1	2	3	4	5	Total	Daily Average
Finished Petroleum Products	44,695	554	12,448	179	6,680	64,556	2,152
Finished Motor Gasoline	18,615	22	600	0	692	19,929	664
Reformulated	8,621	0	60	0	0	8,681	289
Reformulated Blended with Ether	8,297	0	60	0	0	8,357	279
Reformulated Blended with Alcohol	324	0	0	0	0	324	11
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0
Conventional	9,994	22	540	0	692	11,248	375
Conventional Blended with Alcohol	0	12	0	0	0	12	0
Conventional Other	9,994	10	540	0	692	11,236	375
Finished Aviation Gasoline	76	3	0	1	0	80	3
Kerosene-Type Jet Fuel	2,678	0	472	7	3,004	6,161	205
Bonded Aircraft Fuel	0	0	0	0	1,838	1,838	61
Other	2,678	0	472	7	1,166	4,323	144
Kerosene	158	0	0	0	0	158	5
Distillate Fuel Oil	6,845	53	0	169	834	7,901	263
15 ppm sulfur and under	260	0	0	0	26	286	10
Bonded	0	0	0	0	26	26	1
Other	260	0	0	0	0	260	9
Greater than 15 ppm to 500 ppm sulfur	2,841	21	0	161	483	3,506	117
Bonded	212	0	0	0	0	212	7
Other	2,629	21	0	161	483	3,294	110
Greater than 500 ppm to 2000 ppm sulfur	2,378	0	0	8	325	2,711	90
Bonded	0	0	0	0	0	0	0
Other	2,378	0	0	8	325	2,711	90
Greater than 2000 ppm	1,366	32	0	0	0	1,398	47
Bonded	0	0	0	0	0	0	0
Other	1,366	32	0	0	0	1,398	47
Residual Fuel Oil	13,332	136	3,907	0	2,043	19,418	647
Less than 0.31 percent sulfur	1,460	0	672	0	578	2,710	90
0.31 to 1.00 percent sulfur	5,754	93	1,663	0	388	7,898	263
Greater than 1.00 percent sulfur	6,118	43	1,572	0	1,077	8,810	294
Petrochemical Feedstocks	459	36	7,199	0	0	7,694	256
Naphtha for Petro. Feed. Use	455	18	3,270	0	0	3,743	125
Other Oils for Petro. Feed. Use	4	18	3,929	0	0	3,951	132
Special Naphthas	178	41	40	0	0	259	9
Lubricants	37	66	0	0	23	126	4
Waxes	57	57	1	0	11	126	4
Petroleum Coke (Marketable)	692	10	229	0	23	954	32
Asphalt and Road Oil	1,568	126	0	2	50	1,746	58
Miscellaneous Products	0	4	0	0	0	4	0
Total	113,994	48,655	174,315	9,016	45,660	391,640	13,055

^a 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.

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

^c 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-September 2005
(Thousand Barrels)

Commodity	PAD Districts					U.S. Totals	
	1	2	3	4	5	Total	Daily Average
Crude Oil^{a,b}	438,829	403,869	1,559,047	78,075	282,225	2,762,045	10,117
Natural Gas Liquids and LRG's	14,958	25,496	48,940	2,006	694	92,094	337
Pentanes Plus	0	328	13,341	131	0	13,800	51
Liquefied Petroleum Gases	14,958	25,168	35,599	1,875	694	78,294	287
Ethane	0	0	10	0	0	10	0
Ethylene	0	93	0	0	0	93	0
Propane	11,190	20,451	15,602	1,537	482	49,262	180
Propylene	2,034	1,878	22	0	0	3,934	14
Normal Butane	1,314	1,516	11,167	338	59	14,394	53
Butylene	0	0	2,366	0	153	2,519	9
Isobutane	420	1,230	6,432	0	0	8,082	30
Isobutylene	0	0	0	0	0	0	0
Other Liquids	139,462	726	126,014	0	28,479	294,681	1,079
Other Hydrocarbons/Oxygenates	7,995	0	1,458	0	574	10,027	37
Other Hydrocarbons/Hydrogen	976	0	381	0	275	1,632	6
Oxygenates	7,019	0	1,077	0	299	8,395	31
Fuel Ethanol	480	0	0	0	249	729	3
MTBE	6,312	0	1,077	0	50	7,439	27
Other Oxygenates ^c	227	0	0	0	0	227	1
Unfinished Oils ^a	29,003	627	103,830	0	17,851	151,311	554
Naphthas and Lighter	1,556	327	18,609	0	1,110	21,602	79
Kerosene and Light Gas Oils	306	0	321	0	223	850	3
Heavy Gas Oils	26,072	300	47,238	0	16,518	90,128	330
Residuum	1,069	0	37,662	0	0	38,731	142
Motor Gasoline Blending Components (MGBC)	102,464	99	20,726	0	10,054	133,343	488
Reformulated	20,242	0	358	0	2,539	23,139	85
GTAB	8,898	0	0	0	927	9,825	36
RBOB for Blending with Ether	1,946	0	358	0	0	2,304	8
RBOB for Blending with Alcohol	9,398	0	0	0	1,612	11,010	40
Conventional	82,222	99	20,368	0	7,515	110,204	404
CBOB for Blending with Alcohol	0	0	356	0	2,356	2,712	10
GTAB	30,495	0	985	0	218	31,698	116
Other	51,727	99	19,027	0	4,941	75,794	278
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-September 2005 (Continued)
(Thousand Barrels)

Commodity	PAD Districts					U.S. Totals	
	1	2	3	4	5	Total	Daily Average
Finished Petroleum Products	351,762	4,883	116,314	1,995	37,848	512,802	1,878
Finished Motor Gasoline	146,096	316	5,928	60	7,875	160,275	587
Reformulated	65,840	0	114	0	0	65,954	242
Reformulated Blended with Ether	64,420	0	114	0	0	64,534	236
Reformulated Blended with Alcohol	1,420	0	0	0	0	1,420	5
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0
Conventional	80,256	316	5,814	60	7,875	94,321	345
Conventional Blended with Alcohol	0	153	0	0	309	462	2
Conventional Other	80,256	163	5,814	60	7,566	93,859	344
Finished Aviation Gasoline	579	25	0	16	5	625	2
Kerosene-Type Jet Fuel	15,412	102	657	71	12,651	28,893	106
Bonded Aircraft Fuel	5	0	0	0	8,745	8,750	32
Other	15,407	102	657	71	3,906	20,143	74
Kerosene	692	0	0	0	0	692	3
Distillate Fuel Oil	68,272	823	487	1,551	4,483	75,616	277
15 ppm sulfur and under	589	0	0	0	438	1,027	4
Bonded	0	0	0	0	202	202	1
Other	589	0	0	0	236	825	3
Greater than 15 ppm to 500 ppm sulfur	28,009	577	311	1,466	2,431	32,794	120
Bonded	995	0	0	10	91	1,096	4
Other	27,014	577	311	1,456	2,340	31,698	116
Greater than 500 ppm to 2000 ppm sulfur	24,487	10	176	75	1,610	26,358	97
Bonded	312	0	0	0	297	609	2
Other	24,175	10	176	75	1,313	25,749	94
Greater than 2000 ppm sulfur	15,187	236	0	10	4	15,437	57
Bonded	240	0	0	0	0	240	1
Other	14,947	236	0	10	4	15,197	56
Residual Fuel Oil	102,184	1,386	21,131	0	11,690	136,391	500
Less than 0.31 percent sulfur	15,502	7	2,607	0	2,349	20,465	75
0.31 to 1.00 percent sulfur	33,660	782	9,427	0	974	44,843	164
Greater than 1.00 percent sulfur	53,022	597	9,097	0	8,367	71,083	260
Petrochemical Feedstocks	1,316	313	81,885	0	81	83,595	306
Naphtha for Petro. Feed. Use	1,263	125	40,880	0	81	42,349	155
Other Oils for Petro. Feed. Use	53	188	41,005	0	0	41,246	151
Special Naphthas	1,885	303	1,287	0	196	3,671	13
Lubricants	625	473	1,434	0	174	2,706	10
Waxes	378	444	18	0	171	1,011	4
Petroleum Coke (Marketable)	5,026	30	3,241	0	157	8,454	31
Asphalt and Road Oil	9,297	630	246	297	360	10,830	40
Miscellaneous Products	0	38	0	0	5	43	0
Total	945,011	434,974	1,850,315	82,076	349,246	3,661,622	13,413

^a 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.

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

^c 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, September 2005
(Thousand Barrels)

Country of Origin	Crude Oil ^a	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils ^a	Finished Motor Gasoline		
					Reformulated	Conventional	Total
OPEC	125,521	1,266	3,491	4,016	905	1,028	1,933
Algeria	6,542	734	2,044	1,587	0	0	0
Indonesia	299	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	13,299	0	0	305	0	0	0
Kuwait	5,495	0	0	0	0	0	0
Libya	612	0	0	0	0	0	0
Nigeria	28,250	256	1,110	1,131	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	38,073	0	280	0	0	320	320
United Arab Emirates	769	0	0	0	0	0	0
Venezuela	32,182	276	57	993	905	708	1,613
Non OPEC	146,826	378	6,754	20,047	7,776	10,220	17,996
Angola	13,518	0	0	374	0	0	0
Argentina	1,437	0	0	202	0	0	0
Aruba	0	0	0	3,914	0	0	0
Australia	629	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	1,112	320	124	444
Brazil	2,477	0	212	69	0	0	0
Brunei	417	0	0	0	0	0	0
Cameroon	0	0	0	301	0	0	0
Canada	50,378	56	4,026	16	3,699	342	4,041
Chad	1,957	0	0	0	0	0	0
China	675	0	0	0	0	41	41
Colombia	3,374	0	0	0	0	0	0
Congo (Brazzaville)	1,333	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0
Ecuador	5,743	0	0	0	0	0	0
Egypt	0	0	0	0	0	3	3
Equatorial Guinea	3,387	0	271	0	0	0	0
Estonia	0	0	0	0	0	275	275
Finland	0	0	0	0	0	0	0
France	0	0	40	641	0	346	346
Gabon	5,774	0	0	0	0	0	0
Germany	0	0	0	1,530	0	333	333
Guatemala	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0
Italy	0	0	0	459	0	642	642
Korea, South	0	0	0	0	0	481	481
Latvia	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	212	212
Malaysia	334	0	0	480	0	0	0
Mexico	37,482	0	77	672	0	0	0
Netherlands	0	0	0	245	1,396	1,992	3,388
Netherlands Antilles	0	0	0	167	0	0	0
Norway	3,763	0	2,068	679	0	270	270
Oman	0	0	0	679	0	0	0
Portugal	0	0	0	0	324	277	601
Russia	4,490	0	0	3,158	0	105	105
Spain	0	0	0	0	0	110	110
Sweden	0	0	0	192	0	0	0
Syria	0	0	0	431	0	0	0
Trinidad and Tobago	739	322	0	320	0	0	0
United Kingdom	6,280	0	0	846	140	2,647	2,787
Vietnam	1,398	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	761	1,897	1,606	3,503
Yemen	894	0	0	0	0	0	0
Other	347	0	60	2,799	0	414	414
Total	272,347	1,644	10,245	24,063	8,681	11,248	19,929
Persian Gulf^b	57,636	0	280	305	0	320	320

See footnotes at end of table.

Table 37. Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, September 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
OPEC	480	1,642	2,122	0	1,224	0	0	772	240	1,109	2,121
Algeria	0	38	38	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	682	0	0	682
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	264	264	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	226	0	0	0	0	0	0
Saudi Arabia	0	445	445	0	639	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	310	0	0	0	0	0	0
Venezuela	480	895	1,375	0	49	0	0	90	240	1,109	1,439
Non OPEC	1,840	12,902	14,742	1	219	0	286	2,734	2,471	289	5,780
Angola	0	0	0	0	0	0	0	0	0	0	0
Argentina	150	559	709	0	0	0	0	0	0	0	0
Aruba	0	99	99	0	0	0	260	100	0	0	360
Australia	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	107	107	0	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	424	424	0	0	0	0	0	0	0	0
Brazil	0	409	409	0	70	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	280	1,072	1,352	1	0	0	26	1,647	736	197	2,606
Chad	0	0	0	0	0	0	0	0	0	0	0
China	0	77	77	0	25	0	0	0	0	0	0
Colombia	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	264	264	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0	0	0
Estonia	161	394	555	0	0	0	0	0	0	0	0
Finland	0	1	1	0	0	0	0	0	0	0	0
France	330	578	908	0	0	0	0	0	0	0	0
Gabon	0	24	24	0	0	0	0	0	0	0	0
Germany	0	737	737	0	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0	0	0	0	0
India	546	0	546	0	0	0	0	0	0	0	0
Italy	0	284	284	0	0	0	0	0	0	0	0
Korea, South	0	110	110	0	0	0	0	137	0	0	137
Latvia	0	4	4	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	159	1,513	1,672	0	124	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0	116	0	0	116
Norway	0	182	182	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	2,001	2,001	0	0	0	0	0	74	92	166
Spain	153	512	665	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	645	645	0	0	0	0	0	0	0	0
United Kingdom	0	1,694	1,694	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	734	1,410	0	2,144
Yemen	0	0	0	0	0	0	0	0	0	0	0
Other	61	1,212	1,273	0	0	0	0	0	251	0	251
Total	2,320	14,544	16,864	1	1,443	0	286	3,506	2,711	1,398	7,901
Persian Gulf^b	0	445	445	0	1,175	0	0	0	0	0	0

See footnotes at end of table.

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

Country of Origin		Finished Aviation Gasoline	Aviation Gasoline Blend. Comp.	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	Total
OPEC	0	0	0	734	0	338	490	1,206	2,034
Algeria	0	0	0	0	0	0	137	0	137
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	286	0	0	0	0	0
Libya	0	0	0	0	0	278	0	0	278
Nigeria	0	0	0	0	0	60	0	0	60
Qatar	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	158	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	290	0	0	353	1,206	1,559
Non OPEC	158	80	0	5,427	259	2,372	7,408	7,604	17,384
Angola	0	0	0	0	0	0	0	0	0
Argentina	0	0	0	0	0	0	48	143	191
Aruba	0	0	0	171	0	0	0	460	460
Australia	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	230	301	531
Bahrain	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	400	218	0	618
Brazil	0	0	0	0	0	121	1,370	0	1,491
Brunei	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	13	0	13
Canada	22	80	0	473	219	0	563	989	1,552
Chad	0	0	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0	0	0
Colombia	0	0	0	431	0	92	369	482	943
Congo (Brazzaville)	0	0	0	0	0	229	359	0	588
Denmark	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	189	189
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	218	0	218
Gabon	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	448	0	448
Guatemala	0	0	0	0	0	0	0	0	0
India	0	0	0	491	0	13	0	0	13
Italy	0	0	0	0	0	0	0	118	118
Korea, South	0	0	0	1,720	0	296	0	0	296
Latvia	0	0	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	13	0	13
Malaysia	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	252	0	0	0	670	670
Netherlands	0	0	0	0	0	0	102	150	252
Netherlands Antilles	0	0	0	104	0	0	92	398	490
Norway	0	0	0	0	0	160	150	0	310
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	1,619	2,140	3,759
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	114	0	841	955
United Kingdom	0	0	0	0	0	0	674	0	674
Vietnam	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	1,366	0	0	22	590	612
Yemen	0	0	0	0	0	0	0	0	0
Other	136	0	0	419	40	947	900	133	1,980
Total	158	80	0	6,161	259	2,710	7,898	8,810	19,418
Persian Gulf ^b	0	0	0	444	0	0	0	0	0

See footnotes at end of table.

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

Country of Origin	Petrochemical Feedstocks		Waxes	Petrol- eum Coke	Asphalt and Road Oil	Lubri- cants	Misc. Products	Total Products	Total Crude Oil and Products	Daily Average		
	Naphtha	Other Oils								Crude Oil	Products	Total
OPEC	812	2,553	0	66	1,089	0	0	23,810	149,331	4,184	794	4,978
Algeria	0	2,337	0	0	0	0	0	6,877	13,419	218	229	447
Indonesia	0	0	0	0	0	0	0	682	981	10	23	33
Iran	0	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	305	13,604	443	10	453
Kuwait	0	0	0	66	0	0	0	352	5,847	183	12	195
Libya	0	216	0	0	0	0	0	494	1,106	20	16	37
Nigeria	0	0	0	0	0	0	0	3,170	31,420	942	106	1,047
Qatar	0	0	0	0	0	0	0	226	226	0	8	8
Saudi Arabia	812	0	0	0	0	0	0	2,654	40,727	1,269	88	1,358
United Arab Emirates	0	0	0	0	0	0	0	310	1,079	26	10	36
Venezuela	0	0	0	0	1,089	0	0	8,740	40,922	1,073	291	1,364
Non OPEC	2,931	1,398	126	888	657	126	4	95,483	242,309	4,894	3,183	8,077
Angola	312	0	0	0	0	0	0	686	14,204	451	23	473
Argentina	0	0	0	126	0	0	0	1,228	2,665	48	41	89
Aruba	156	0	0	460	0	0	0	5,620	5,620	0	187	187
Australia	0	715	0	0	0	0	0	715	1,344	21	24	45
Bahamas	0	0	0	0	0	0	0	638	638	0	21	21
Bahrain	0	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	0	2,598	2,598	0	87	87
Brazil	0	0	0	37	0	0	0	2,288	4,765	83	76	159
Brunei	0	0	0	0	0	0	0	0	417	14	0	14
Cameroon	0	0	0	0	0	0	0	314	314	0	10	10
Canada	63	329	65	44	657	103	4	15,709	66,087	1,679	524	2,203
Chad	0	0	0	0	0	0	0	0	1,957	65	0	65
China	0	0	50	0	0	0	0	193	868	23	6	29
Colombia	0	0	0	0	0	0	0	1,374	4,748	112	46	158
Congo (Brazzaville)	0	0	0	0	0	0	0	588	1,921	44	20	64
Denmark	0	0	0	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	189	5,932	191	6	198
Egypt	0	0	0	0	0	0	0	267	267	0	9	9
Equatorial Guinea	0	0	0	0	0	0	0	271	3,658	113	9	122
Estonia	0	0	0	0	0	0	0	830	830	0	28	28
Finland	0	0	0	0	0	0	0	1	1	0	0	0
France	63	0	0	0	0	0	0	2,216	2,216	0	74	74
Gabon	0	0	0	0	0	0	0	24	5,798	192	1	193
Germany	0	0	1	0	0	0	0	3,049	3,049	0	102	102
Guatemala	0	0	0	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0	1,050	1,050	0	35	35
Italy	513	0	0	0	0	0	0	2,016	2,016	0	67	67
Korea, South	0	0	0	0	0	23	0	2,767	2,767	0	92	92
Latvia	0	0	0	0	0	0	0	4	4	0	0	0
Lithuania	0	0	0	0	0	0	0	225	225	0	8	8
Malaysia	0	0	0	0	0	0	0	480	814	11	16	27
Mexico	634	0	1	0	0	0	0	2,306	39,788	1,249	77	1,326
Netherlands	326	0	0	0	0	0	0	6,007	6,007	0	200	200
Netherlands Antilles	0	0	0	0	0	0	0	877	877	0	29	29
Norway	0	60	0	0	0	0	0	3,569	7,332	125	119	244
Oman	0	0	0	0	0	0	0	679	679	0	23	23
Portugal	0	0	0	0	0	0	0	601	601	0	20	20
Russia	0	294	0	0	0	0	0	9,483	13,973	150	316	466
Spain	0	0	0	0	0	0	0	775	775	0	26	26
Sweden	0	0	0	0	0	0	0	192	192	0	6	6
Syria	0	0	0	0	0	0	0	431	431	0	14	14
Trinidad and Tobago	0	0	0	0	0	0	0	2,242	2,981	25	75	99
United Kingdom	18	0	0	0	0	0	0	6,019	12,299	209	201	410
Vietnam	0	0	0	0	0	0	0	0	1,398	47	0	47
Virgin Islands, U.S.	64	0	0	221	0	0	0	8,671	8,671	0	289	289
Yemen	0	0	0	0	0	0	0	0	894	30	0	30
Other	782	0	9	0	0	0	0	8,291	8,638	12	276	288
Total	3,743	3,951	126	954	1,746	126	4	119,293	391,640	9,078	3,976	13,055
Persian Gulf ^b	812	0	0	66	0	0	0	3,847	61,483	1,921	128	2,049

^a 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.

^b 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-September 2005**
(Thousand Barrels)

Country of Origin	Crude Oil ^a	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils ^a	Finished Motor Gasoline		
					Reformulated	Conventional	Total
OPEC	1,317,300	10,039	23,708	30,272	5,903	6,990	12,893
Algeria	62,126	5,591	14,394	16,019	0	0	0
Indonesia	4,069	0	0	604	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	142,961	0	0	305	0	0	0
Kuwait	53,707	0	0	0	0	0	0
Libya	11,682	0	318	929	0	0	0
Nigeria	281,672	1,102	7,271	7,887	32	7	39
Qatar	0	0	0	0	20	2	22
Saudi Arabia	405,533	0	1,328	0	0	1,847	1,847
United Arab Emirates	1,450	0	97	0	0	0	0
Venezuela	354,100	3,346	300	4,528	5,851	5,134	10,985
Non OPEC	1,444,745	3,761	54,586	121,039	60,051	87,331	147,382
Angola	116,243	6	347	1,126	0	0	0
Argentina	16,136	1	2,740	574	0	2,213	2,213
Aruba	0	0	0	20,954	0	0	0
Australia	2,887	0	44	192	0	0	0
Bahamas	0	0	0	0	0	422	422
Bahrain	0	0	0	0	0	0	0
Belgium	0	0	0	9,905	2,287	1,154	3,441
Brazil	25,134	0	212	69	0	225	225
Brunei	3,402	0	0	0	0	0	0
Cameroon	1,224	0	0	857	0	0	0
Canada	441,223	459	36,273	1,427	34,165	7,087	41,252
Chad	21,081	0	0	0	0	418	418
China	5,661	0	0	0	0	645	645
Colombia	40,947	0	0	980	0	0	0
Congo (Brazzaville)	8,272	0	0	0	0	127	127
Denmark	0	0	0	0	0	0	0
Ecuador	73,770	0	0	348	0	190	190
Egypt	1,363	0	0	327	0	606	606
Equatorial Guinea	19,142	0	441	0	0	0	0
Estonia	0	0	0	576	0	543	543
Finland	0	0	0	0	85	1,248	1,333
France	0	0	198	4,983	449	3,074	3,523
Gabon	36,341	0	0	0	0	0	0
Germany	0	0	0	10,404	0	3,006	3,006
Guatemala	3,885	0	0	0	0	0	0
India	0	0	0	932	98	238	336
Italy	0	0	126	944	0	4,401	4,401
Korea, South	0	0	0	0	0	1,384	1,384
Latvia	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	4,279	4,279
Malaysia	2,990	0	45	1,560	0	30	30
Mexico	417,786	904	593	3,959	0	745	745
Netherlands	565	0	11	3,001	8,998	9,761	18,759
Netherlands Antilles	0	100	0	384	0	814	814
Norway	33,841	0	10,907	4,334	0	2,447	2,447
Oman	5,916	0	0	679	0	0	0
Portugal	0	0	22	0	366	1,217	1,583
Russia	62,038	0	0	16,121	795	4,613	5,408
Spain	0	0	107	125	243	2,081	2,324
Sweden	0	0	0	2,492	368	418	786
Syria	0	0	0	3,149	0	0	0
Trinidad and Tobago	16,373	2,109	239	1,579	0	101	101
United Kingdom	65,360	182	2,029	4,003	528	14,373	14,901
Vietnam	8,736	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	12,533	11,576	15,637	27,213
Yemen	3,510	0	0	251	0	0	0
Other	10,919	0	252	12,271	93	3,834	3,927
Total	2,762,045	13,800	78,294	151,311	65,954	94,321	160,275
Persian Gulf^b	603,651	0	1,425	305	20	1,849	1,869

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-September 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
OPEC	4,197	17,161	21,358	0	6,403	0	0	1,666	1,681	11,072	14,419
Algeria	0	605	605	0	0	0	0	299	0	0	299
Indonesia	0	0	0	0	0	0	0	682	0	0	682
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	141	4,475	4,616	0	0	0	0	0	0	0	0
Qatar	9	0	9	0	226	0	0	0	0	0	0
Saudi Arabia	628	3,214	3,842	0	3,187	0	0	0	176	0	176
United Arab Emirates	0	0	0	0	2,275	0	0	0	0	0	0
Venezuela	3,419	8,867	12,286	0	715	0	0	685	1,505	11,072	13,262
Non OPEC	18,942	93,043	111,985	729	1,036	227	1,027	31,128	24,677	4,365	61,197
Angola	0	0	0	0	0	0	0	0	0	0	0
Argentina	150	3,867	4,017	0	0	0	0	0	0	0	0
Aruba	0	326	326	0	0	0	460	2,019	1,428	375	4,282
Australia	0	40	40	0	0	0	0	0	0	0	0
Bahamas	0	107	107	0	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0	0	0
Belgium	343	2,569	2,912	0	0	0	0	0	0	0	0
Brazil	0	1,033	1,033	0	794	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	1,400	4,749	6,149	43	0	227	202	14,476	8,506	3,501	26,685
Chad	0	0	0	0	0	0	0	0	0	0	0
China	0	186	186	0	25	0	0	0	0	0	0
Colombia	0	239	239	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	606	606	0	0	0	0	0	0	0	0
Egypt	200	1,272	1,472	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0	0	0
Estonia	161	6,387	6,548	0	0	0	0	0	0	0	0
Finland	388	2,466	2,854	0	0	0	0	0	0	0	0
France	921	5,724	6,645	0	0	0	0	142	0	0	142
Gabon	0	24	24	0	0	0	0	0	0	0	0
Germany	0	4,580	4,580	0	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0	0	0	0	0
India	1,713	1,371	3,084	0	0	0	0	0	735	0	735
Italy	561	3,707	4,268	0	0	0	0	0	0	0	0
Korea, South	0	306	306	0	0	0	0	456	100	0	556
Latvia	0	4,047	4,047	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	2,824	8,103	10,927	0	175	0	0	632	0	0	632
Netherlands Antilles	19	608	627	0	0	0	0	116	0	0	116
Norway	259	844	1,103	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0	0	0
Portugal	653	88	741	0	0	0	0	0	0	0	0
Russia	1,546	11,754	13,300	0	0	0	36	0	1,033	416	1,485
Spain	335	4,064	4,399	0	0	0	0	0	0	0	0
Sweden	504	2,900	3,404	0	0	0	0	33	0	0	33
Syria	0	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	1,775	1,775	0	0	0	0	0	0	0	0
United Kingdom	2,595	10,452	13,047	0	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	3,963	244	4,207	0	0	0	329	12,912	12,398	73	25,712
Yemen	0	0	0	0	0	0	0	0	0	0	0
Other	407	8,304	8,711	686	42	0	0	207	477	0	684
Total	23,139	110,204	133,343	729	7,439	227	1,027	32,794	26,358	15,437	75,616
Persian Gulf^b	637	3,214	3,851	0	5,688	0	0	0	176	0	176

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-September 2005 (Continued)**
(Thousand Barrels)

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blend. Comp.	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	Total
OPEC	0	0	0	5,135	308	3,692	2,321	12,517	18,530
Algeria	0	0	0	0	0	648	137	0	785
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	286	0	0	0	629	629
Libya	0	0	0	0	235	278	309	0	587
Nigeria	0	0	0	0	0	1,313	473	400	2,186
Qatar	0	0	0	25	0	0	0	0	0
Saudi Arabia	0	0	0	343	73	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	4,481	0	1,453	1,402	11,488	14,343
Non OPEC	692	625	0	23,758	3,363	16,773	42,522	58,566	117,861
Angola	0	0	0	0	0	0	749	328	1,077
Argentina	0	0	0	0	0	468	1,019	241	1,728
Aruba	0	0	0	594	0	0	0	985	985
Australia	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	1,355	4,105	4,688	10,148
Bahrain	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	788	463	205	1,456
Brazil	0	0	0	0	324	1,121	8,994	390	10,505
Brunei	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	20	149	0	169
Canada	556	129	0	2,975	1,994	448	3,330	9,605	13,383
Chad	0	0	0	0	0	2,067	3,232	367	5,666
China	0	0	0	0	0	0	0	0	0
Colombia	0	0	0	431	0	1,673	3,800	3,071	8,544
Congo (Brazzaville)	0	0	0	0	0	1,406	415	13	1,834
Denmark	0	0	0	0	0	0	345	0	345
Ecuador	0	0	0	0	0	0	0	827	827
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	40	218	233	491
Gabon	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	6	982	0	988
Guatemala	0	0	0	0	0	0	0	0	0
India	0	496	0	987	0	13	0	0	13
Italy	0	0	0	0	0	144	0	118	262
Korea, South	0	0	0	6,545	352	296	169	0	465
Latvia	0	0	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	272	13	0	285
Malaysia	0	0	0	200	0	0	0	0	0
Mexico	0	0	0	841	0	147	49	5,614	5,810
Netherlands	0	0	0	0	83	20	102	499	621
Netherlands Antilles	0	0	0	705	0	1,291	339	3,382	5,012
Norway	0	0	0	0	0	160	434	203	797
Oman	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0	0
Russia	0	0	0	215	116	635	6,196	9,702	16,533
Spain	0	0	0	0	0	80	0	199	279
Sweden	0	0	0	0	0	63	539	0	602
Syria	0	0	0	0	0	0	386	0	386
Trinidad and Tobago	0	0	0	90	0	569	330	6,064	6,963
United Kingdom	0	0	0	0	0	1,293	1,402	2,732	5,427
Vietnam	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	7,766	151	492	929	5,496	6,917
Yemen	0	0	0	0	0	0	286	0	286
Other	136	0	0	2,409	343	1,906	3,547	2,617	8,070
Total	692	625	0	28,893	3,671	20,465	44,843	71,083	136,391
Persian Gulf ^b	0	0	0	654	73	0	0	629	629

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-September 2005 (Continued)

(Thousand Barrels)

Country of Origin	Petrochemical Feedstocks		Waxes	Petrol- eum Coke	Asphalt and Road Oil	Lubri- cants	Misc. Products	Total Products	Total Crude Oil and Products	Daily Average		
	Naphtha	Other Oils								Crude Oil	Products	Total
OPEC	17,808	28,471	0	992	6,767	0	0	197,452	1,514,752	4,825	723	5,549
Algeria	3,539	27,927	0	0	0	0	0	69,159	131,285	228	253	481
Indonesia	0	0	0	0	0	0	0	1,286	5,355	15	5	20
Iran	0	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	305	143,266	524	1	525
Kuwait	695	0	0	967	0	0	0	2,577	56,284	197	9	206
Libya	51	544	0	0	0	0	0	2,664	14,346	43	10	53
Nigeria	561	0	0	0	0	0	0	24,011	305,683	1,032	88	1,120
Qatar	0	0	0	0	0	0	0	282	282	0	1	1
Saudi Arabia	11,810	0	0	0	0	0	0	22,606	428,139	1,485	83	1,568
United Arab Emirates	0	0	0	0	0	0	0	2,372	3,822	5	9	14
Venezuela	1,152	0	0	25	6,767	0	0	72,190	426,290	1,297	264	1,562
Non OPEC	24,541	12,775	1,011	7,462	4,063	2,706	43	702,125	2,146,870	5,292	2,572	7,864
Angola	312	0	0	0	0	0	0	2,868	119,111	426	11	436
Argentina	45	0	0	969	0	0	0	12,287	28,423	59	45	104
Aruba	986	0	0	2,584	0	0	0	30,711	30,711	0	112	112
Australia	0	1,430	0	0	0	0	0	1,706	4,593	11	6	17
Bahamas	0	0	0	0	0	0	0	10,677	10,677	0	39	39
Bahrain	0	0	0	0	0	0	0	0	0	0	0	0
Belgium	187	0	0	0	0	27	0	17,928	17,928	0	66	66
Brazil	121	0	0	275	0	0	0	13,654	38,788	92	50	142
Brunei	0	0	0	0	0	0	0	0	3,402	12	0	12
Cameroon	0	0	0	0	0	0	0	1,026	2,250	4	4	8
Canada	849	548	620	391	4,063	1,098	43	139,164	580,387	1,616	510	2,126
Chad	0	0	0	0	0	0	0	6,084	27,165	77	22	100
China	0	0	311	816	0	0	0	1,983	7,644	21	7	28
Colombia	0	0	0	0	0	0	0	10,194	51,141	150	37	187
Congo (Brazzaville)	0	0	0	0	0	0	0	1,961	10,233	30	7	37
Denmark	0	0	0	0	0	0	0	345	345	0	1	1
Ecuador	182	0	0	0	0	0	0	2,153	75,923	270	8	278
Egypt	888	0	0	0	0	0	0	3,293	4,656	5	12	17
Equatorial Guinea	0	0	0	0	0	0	0	441	19,583	70	2	72
Estonia	80	0	0	0	0	0	0	8,734	8,734	0	32	32
Finland	0	0	0	0	0	0	0	4,187	4,187	0	15	15
France	63	100	0	0	0	47	0	16,504	16,504	0	60	60
Gabon	0	0	0	0	0	0	0	24	36,365	133	0	133
Germany	0	0	11	0	0	55	0	19,044	19,044	0	70	70
Guatemala	0	0	0	0	0	0	0	0	3,885	14	0	14
India	293	0	0	0	0	0	0	6,876	6,876	0	25	25
Italy	843	0	0	0	0	0	0	10,844	10,844	0	40	40
Korea, South	81	44	0	0	0	957	0	10,690	10,690	0	39	39
Latvia	170	0	0	0	0	0	0	4,217	4,217	0	15	15
Lithuania	0	0	0	0	0	0	0	4,801	4,801	0	18	18
Malaysia	0	1,055	0	0	0	0	0	2,890	5,880	11	11	22
Mexico	11,680	55	7	0	0	0	0	24,793	442,579	1,530	91	1,621
Netherlands	813	0	0	0	0	0	0	35,288	35,853	2	129	131
Netherlands Antilles	469	0	0	0	0	0	0	8,377	8,377	0	31	31
Norway	1,362	7,878	0	0	0	0	0	28,828	62,669	124	106	230
Oman	0	0	0	0	0	0	0	679	6,595	22	2	24
Portugal	16	0	0	0	0	0	0	2,362	2,362	0	9	9
Russia	588	1,112	0	0	0	0	0	54,878	116,916	227	201	428
Spain	16	0	0	0	0	0	0	7,250	7,250	0	27	27
Sweden	0	0	0	0	0	0	0	7,317	7,317	0	27	27
Syria	0	0	0	0	0	0	0	3,535	3,535	0	13	13
Trinidad and Tobago	0	0	0	0	0	0	0	12,856	29,229	60	47	107
United Kingdom	124	24	0	0	0	313	0	40,362	105,722	239	148	387
Vietnam	0	0	0	0	0	0	0	0	8,736	32	0	32
Virgin Islands, U.S.	64	0	0	2,419	0	0	0	86,982	86,982	0	319	319
Yemen	0	0	0	0	0	0	0	537	4,047	13	2	15
Other	4,309	529	62	8	0	209	0	42,795	53,714	40	157	197
Total	42,349	41,246	1,011	8,454	10,830	2,706	43	899,577	3,661,622	10,117	3,295	13,413
Persian Gulf ^b	12,505	0	0	967	0	0	0	28,142	631,793	2,211	103	2,314

^a 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.

^b 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, September 2005

(Thousand Barrels)

Country of Origin	Crude Oil ^a	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils ^a	Finished Motor Gasoline		
					Reformulated	Conventional	Total
OPEC	26,638	0	871	617	905	1,028	1,933
Algeria	0	0	534	617	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	16,543	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	4,736	0	280	0	0	320	320
United Arab Emirates	0	0	0	0	0	0	0
Venezuela	5,359	0	57	0	905	708	1,613
Non OPEC	24,214	0	822	2,623	7,716	8,966	16,682
Angola	6,120	0	0	0	0	0	0
Argentina	0	0	0	181	0	0	0
Aruba	0	0	0	882	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	320	124	444
Brazil	0	0	0	69	0	0	0
Brunei	0	0	0	0	0	0	0
Cameroon	0	0	0	301	0	0	0
Canada	5,647	0	822	16	3,699	311	4,010
Chad	1,957	0	0	0	0	0	0
China	0	0	0	0	0	0	0
Colombia	883	0	0	0	0	0	0
Congo (Brazzaville)	341	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	3	3
Equatorial Guinea	172	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	258	0	346	346
Gabon	3,791	0	0	0	0	0	0
Germany	0	0	0	388	0	333	333
Guatemala	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0
Italy	0	0	0	138	0	631	631
Korea, South	0	0	0	0	0	0	0
Latvia	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	212	212
Malaysia	0	0	0	0	0	0	0
Mexico	1,420	0	0	0	0	0	0
Netherlands	0	0	0	0	1,336	1,992	3,328
Netherlands Antilles	0	0	0	0	0	0	0
Norway	1,927	0	0	0	0	270	270
Oman	0	0	0	0	0	0	0
Portugal	0	0	0	0	324	277	601
Russia	1,494	0	0	0	0	105	105
Spain	0	0	0	0	0	110	110
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	462	0	0	85	140	2,538	2,678
Vietnam	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	0	1,897	1,606	3,503
Yemen	0	0	0	0	0	0	0
Other	0	0	0	305	0	108	108
Total	50,852	0	1,693	3,240	8,621	9,994	18,615
Persian Gulf^b	4,736	0	280	0	0	320	320

See footnotes at end of table.

Table 39. PAD District 1— Imports of Crude Oil and Petroleum Products by Country of Origin, September 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
OPEC	480	606	1,086	0	1,175	0	0	772	240	1,109	2,121
Algeria	0	0	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	682	0	0	682
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	264	264	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	226	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	639	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	310	0	0	0	0	0	0
Venezuela	480	342	822	0	0	0	0	90	240	1,109	1,439
Non OPEC	1,840	9,219	11,059	0	194	0	260	2,069	2,138	257	4,724
Angola	0	0	0	0	0	0	0	0	0	0	0
Argentina	150	559	709	0	0	0	0	0	0	0	0
Aruba	0	99	99	0	0	0	260	0	0	0	260
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	424	424	0	0	0	0	0	0	0	0
Brazil	0	293	293	0	70	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	280	637	917	0	0	0	0	1,219	728	165	2,112
Chad	0	0	0	0	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0	0	0	0	0
Colombia	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	161	394	555	0	0	0	0	0	0	0	0
Finland	0	1	1	0	0	0	0	0	0	0	0
France	330	328	658	0	0	0	0	0	0	0	0
Gabon	0	24	24	0	0	0	0	0	0	0	0
Germany	0	237	237	0	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0	0	0	0	0
India	546	0	546	0	0	0	0	0	0	0	0
Italy	0	284	284	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	159	1,270	1,429	0	124	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0	116	0	0	116
Norway	0	182	182	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	2,001	2,001	0	0	0	0	0	0	92	92
Spain	153	512	665	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	108	108	0	0	0	0	0	0	0	0
United Kingdom	0	1,524	1,524	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	734	1,410	0	2,144
Yemen	0	0	0	0	0	0	0	0	0	0	0
Other	61	342	403	0	0	0	0	0	0	0	0
Total	2,320	9,825	12,145	0	1,369	0	260	2,841	2,378	1,366	6,845
Persian Gulf^b	0	0	0	0	1,175	0	0	0	0	0	0

See footnotes at end of table.

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

Country of Origin		Finished Aviation Gasoline	Aviation Gasoline Blend. Comp.	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	Total
OPEC	0	0	0	734	0	278	490	1,206	1,974
Algeria	0	0	0	0	0	0	137	0	137
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	286	0	0	0	0	0
Libya	0	0	0	0	0	278	0	0	278
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	158	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	290	0	0	353	1,206	1,559
Non OPEC	158	76	0	1,944	178	1,182	5,264	4,912	11,358
Angola	0	0	0	0	0	0	0	0	0
Argentina	0	0	0	0	0	0	0	143	143
Aruba	0	0	0	91	0	0	0	460	460
Australia	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	230	301	531
Bahrain	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	218	0	218
Brazil	0	0	0	0	0	121	1,370	0	1,491
Brunei	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	13	0	13
Canada	22	76	0	463	178	0	470	776	1,246
Chad	0	0	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0	0	0
Colombia	0	0	0	0	0	92	369	339	800
Congo (Brazzaville)	0	0	0	0	0	229	359	0	588
Denmark	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	189	189
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	218	0	218
Gabon	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	60	0	60
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	118	118
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	13	0	13
Malaysia	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0	670	670
Netherlands	0	0	0	0	0	0	102	150	252
Netherlands Antilles	0	0	0	24	0	0	92	80	172
Norway	0	0	0	0	0	160	150	0	310
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	4	122	126
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	114	0	841	955
United Kingdom	0	0	0	0	0	0	674	0	674
Vietnam	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	1,366	0	0	22	590	612
Yemen	0	0	0	0	0	0	0	0	0
Other	136	0	0	0	0	466	900	133	1,499
Total	158	76	0	2,678	178	1,460	5,754	6,118	13,332
Persian Gulf ^b	0	0	0	444	0	0	0	0	0

See footnotes at end of table.

Table 39. PAD District 1— Imports of Crude Oil and Petroleum Products by Country of Origin, September 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
OPEC	0	0	0	0	1,089	0	0	11,600	38,238	888	387	1,275
Algeria	0	0	0	0	0	0	0	1,288	1,288	0	43	43
Indonesia	0	0	0	0	0	0	0	682	682	0	23	23
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	286	286	0	10	10
Libya	0	0	0	0	0	0	0	278	278	0	9	9
Nigeria	0	0	0	0	0	0	0	264	16,807	551	9	560
Qatar	0	0	0	0	0	0	0	226	226	0	8	8
Saudi Arabia	0	0	0	0	0	0	0	1,397	6,133	158	47	204
United Arab Emirates	0	0	0	0	0	0	0	310	310	0	10	10
Venezuela	0	0	0	0	1,089	0	0	6,869	12,228	179	229	408
Non OPEC	455	4	57	692	479	37	0	51,542	75,756	807	1,718	2,525
Angola	312	0	0	0	0	0	0	312	6,432	204	10	214
Argentina	0	0	0	0	0	0	0	1,033	1,033	0	34	34
Aruba	0	0	0	460	0	0	0	2,252	2,252	0	75	75
Australia	0	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0	531	531	0	18	18
Bahrain	0	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	0	1,086	1,086	0	36	36
Brazil	0	0	0	0	0	0	0	1,923	1,923	0	64	64
Brunei	0	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	314	314	0	10	10
Canada	3	4	8	11	479	37	0	10,404	16,051	188	347	535
Chad	0	0	0	0	0	0	0	0	1,957	65	0	65
China	0	0	39	0	0	0	0	39	39	0	1	1
Colombia	0	0	0	0	0	0	0	800	1,683	29	27	56
Congo (Brazzaville)	0	0	0	0	0	0	0	588	929	11	20	31
Denmark	0	0	0	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	189	189	0	6	6
Egypt	0	0	0	0	0	0	0	3	3	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	172	6	0	6
Estonia	0	0	0	0	0	0	0	555	555	0	19	19
Finland	0	0	0	0	0	0	0	1	1	0	0	0
France	0	0	0	0	0	0	0	1,480	1,480	0	49	49
Gabon	0	0	0	0	0	0	0	24	3,815	126	1	127
Germany	0	0	1	0	0	0	0	1,019	1,019	0	34	34
Guatemala	0	0	0	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0	546	546	0	18	18
Italy	0	0	0	0	0	0	0	1,171	1,171	0	39	39
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	225	225	0	8	8
Malaysia	0	0	0	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0	670	2,090	47	22	70
Netherlands	140	0	0	0	0	0	0	5,273	5,273	0	176	176
Netherlands Antilles	0	0	0	0	0	0	0	312	312	0	10	10
Norway	0	0	0	0	0	0	0	762	2,689	64	25	90
Oman	0	0	0	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	601	601	0	20	20
Russia	0	0	0	0	0	0	0	2,324	3,818	50	77	127
Spain	0	0	0	0	0	0	0	775	775	0	26	26
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	1,063	1,063	0	35	35
United Kingdom	0	0	0	0	0	0	0	4,961	5,423	15	165	181
Vietnam	0	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	221	0	0	0	7,846	7,846	0	262	262
Yemen	0	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	9	0	0	0	0	2,460	2,460	0	82	82
Total	455	4	57	692	1,568	37	0	63,142	113,994	1,695	2,105	3,800
Persian Gulf^b	0	0	0	0	0	0	0	2,219	6,955	158	74	232

^a 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.

^b 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, September 2005
(Thousand Barrels)

Country of Origin	Crude Oil ^a	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils ^a	Finished Motor Gasoline		
					Reformulated	Conventional	Total
OPEC	8,771	0	0	0	0	0	0
Algeria	252	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	150	0	0	0	0	0	0
Kuwait	1,264	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0
Nigeria	2,728	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	3,279	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0
Venezuela	1,098	0	0	0	0	0	0
Non OPEC	36,529	43	2,659	0	0	22	22
Angola	479	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	517	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0
Canada	33,038	43	2,659	0	0	22	22
Chad	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0
Colombia	1,047	0	0	0	0	0	0
Congo (Brazzaville)	495	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	578	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	375	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	0	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
Total	45,300	43	2,659	0	0	22	22
Persian Gulf^b	4,693	0	0	0	0	0	0

See footnotes at end of table.

Table 40. PAD District 2— Imports of Crude Oil and Petroleum Products by Country of Origin, September 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
OPEC	0	0	0	0	0	0	0	0	0	0	0
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
Non OPEC	0	99	99	0	0	0	0	21	0	32	53
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	99	99	0	0	0	0	21	0	32	53
Chad	0	0	0	0	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0	0	0	0	0
Colombia	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
Total	0	99	99	0	0	0	0	21	0	32	53
Persian Gulf^b	0	0	0	0	0	0	0	0	0	0	0

See footnotes at end of table.

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

Country of Origin		Finished Aviation Gasoline	Aviation Gasoline Blend. Comp.	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	Total
OPEC	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
Non OPEC	0	3	0	0	41	0	93	43	136
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	0	41	0	93	43	136
Chad	0	0	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0	0	0
Colombia	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
Total	0	3	0	0	41	0	93	43	136
Persian Gulf ^b	0	0	0	0	0	0	0	0	0

See footnotes at end of table.

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

Country of Origin	Petrochemical Feedstocks		Waxes	Petrol- eum Coke	Asphalt and Road Oil	Lubri- cants	Misc. Products	Total Products	Total Crude Oil and Products	Daily Average		
	Naphtha	Other Oils								Crude Oil	Products	Total
OPEC	0	0	0	0	0	0	0	0	8,771	292	0	292
Algeria	0	0	0	0	0	0	0	0	252	8	0	8
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	150	5	0	5
Kuwait	0	0	0	0	0	0	0	0	1,264	42	0	42
Libya	0	0	0	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	2,728	91	0	91
Qatar	0	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	3,279	109	0	109
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	0	1,098	37	0	37
Non OPEC	18	18	57	10	126	66	4	3,355	39,884	1,218	112	1,329
Angola	0	0	0	0	0	0	0	0	479	16	0	16
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	517	17	0	17
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	18	18	57	10	126	66	4	3,355	36,393	1,101	112	1,213
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
Colombia	0	0	0	0	0	0	0	0	1,047	35	0	35
Congo (Brazzaville)	0	0	0	0	0	0	0	0	495	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	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	578	19	0	19
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	375	13	0	13
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	0	0	0	0
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
Total	18	18	57	10	126	66	4	3,355	48,655	1,510	112	1,622
Persian Gulf ^b	0	0	0	0	0	0	0	0	4,693	156	0	156

^a 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.

^b 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, September 2005
(Thousand Barrels)

Country of Origin	Crude Oil ^a	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils ^a	Finished Motor Gasoline		
					Reformulated	Conventional	Total
OPEC	74,256	1,266	2,620	2,656	0	0	0
Algeria	6,290	734	1,510	227	0	0	0
Indonesia	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	9,139	0	0	305	0	0	0
Kuwait	4,231	0	0	0	0	0	0
Libya	612	0	0	0	0	0	0
Nigeria	8,471	256	1,110	1,131	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	19,788	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0
Venezuela	25,725	276	0	993	0	0	0
Non OPEC	59,194	322	2,858	14,288	60	540	600
Angola	5,113	0	0	374	0	0	0
Argentina	0	0	0	21	0	0	0
Aruba	0	0	0	1,846	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	1,112	0	0	0
Brazil	1,007	0	212	0	0	0	0
Brunei	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0
Canada	365	0	130	0	0	0	0
Chad	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0
Colombia	1,084	0	0	0	0	0	0
Congo (Brazzaville)	497	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0
Ecuador	1,038	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0
Equatorial Guinea	3,215	0	271	0	0	0	0
Estonia	0	0	0	0	0	275	275
Finland	0	0	0	0	0	0	0
France	0	0	40	383	0	0	0
Gabon	1,983	0	0	0	0	0	0
Germany	0	0	0	1,142	0	0	0
Guatemala	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0
Italy	0	0	0	226	0	11	11
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	117	0	0	0
Mexico	33,238	0	77	672	0	0	0
Netherlands	0	0	0	245	60	0	60
Netherlands Antilles	0	0	0	167	0	0	0
Norway	1,836	0	2,068	679	0	0	0
Oman	0	0	0	679	0	0	0
Portugal	0	0	0	0	0	0	0
Russia	2,621	0	0	3,011	0	0	0
Spain	0	0	0	0	0	0	0
Sweden	0	0	0	192	0	0	0
Syria	0	0	0	431	0	0	0
Trinidad and Tobago	739	322	0	0	0	0	0
United Kingdom	5,818	0	0	761	0	109	109
Vietnam	640	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	60	2,230	0	145	145
Total	133,450	1,588	5,478	16,944	60	540	600
Persian Gulf^b	33,158	0	0	305	0	0	0

See footnotes at end of table.

Table 41. PAD District 3— Imports of Crude Oil and Petroleum Products by Country of Origin, September 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
OPEC	0	886	886	0	49	0	0	0	0	0	0
Algeria	0	38	38	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	295	295	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0
Venezuela	0	553	553	0	49	0	0	0	0	0	0
Non OPEC	0	3,095	3,095	0	25	0	0	0	0	0	0
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	107	107	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	116	116	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	25	0	0	0	0	0	0
Colombia	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	264	264	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	250	250	0	0	0	0	0	0	0	0
Gabon	0	0	0	0	0	0	0	0	0	0	0
Germany	0	500	500	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	110	110	0	0	0	0	0	0	0	0
Latvia	0	4	4	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	243	243	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	537	537	0	0	0	0	0	0	0	0
United Kingdom	0	170	170	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	794	794	0	0	0	0	0	0	0	0
Total	0	3,981	3,981	0	74	0	0	0	0	0	0
Persian Gulf^b	0	295	295	0	0	0	0	0	0	0	0

See footnotes at end of table.

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

Country of Origin		Finished Aviation Gasoline	Aviation Gasoline Blend. Comp.	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	Total
OPEC	0	0	0	0	0	60	0	0	60
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	60	0	0	60
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
Non OPEC	0	0	0	472	40	612	1,663	1,572	3,847
Angola	0	0	0	0	0	0	0	0	0
Argentina	0	0	0	0	0	0	48	0	48
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	400	0	0	400
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	143	143
Chad	0	0	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0	0	0
Colombia	0	0	0	220	0	0	0	143	143
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	13	0	0	13
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	252	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	1,615	1,286	2,901
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	40	199	0	0	199
Total	0	0	0	472	40	672	1,663	1,572	3,907
Persian Gulf ^b	0	0	0	0	0	0	0	0	0

See footnotes at end of table.

Table 41. PAD District 3— Imports of Crude Oil and Petroleum Products by Country of Origin, September 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
OPEC	812	2,553	0	66	0	0	0	11,317	85,573	2,475	377	2,852
Algeria	0	2,337	0	0	0	0	0	4,846	11,136	210	162	371
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	305	9,444	305	10	315
Kuwait	0	0	0	66	0	0	0	66	4,297	141	2	143
Libya	0	216	0	0	0	0	0	216	828	20	7	28
Nigeria	0	0	0	0	0	0	0	2,906	11,377	282	97	379
Qatar	0	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	812	0	0	0	0	0	0	1,107	20,895	660	37	697
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	1,871	27,596	858	62	920
Non OPEC	2,458	1,376	1	163	0	0	0	29,548	88,742	1,973	985	2,958
Angola	0	0	0	0	0	0	0	374	5,487	170	12	183
Argentina	0	0	0	126	0	0	0	195	195	0	7	7
Aruba	156	0	0	0	0	0	0	2,002	2,002	0	67	67
Australia	0	715	0	0	0	0	0	715	715	0	24	24
Bahamas	0	0	0	0	0	0	0	107	107	0	4	4
Bahrain	0	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	0	1,512	1,512	0	50	50
Brazil	0	0	0	37	0	0	0	365	1,372	34	12	46
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	42	307	0	0	0	0	0	622	987	12	21	33
Chad	0	0	0	0	0	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0	25	25	0	1	1
Colombia	0	0	0	0	0	0	0	363	1,447	36	12	48
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	1,038	35	0	35
Egypt	0	0	0	0	0	0	0	264	264	0	9	9
Equatorial Guinea	0	0	0	0	0	0	0	271	3,486	107	9	116
Estonia	0	0	0	0	0	0	0	275	275	0	9	9
Finland	0	0	0	0	0	0	0	0	0	0	0	0
France	63	0	0	0	0	0	0	736	736	0	25	25
Gabon	0	0	0	0	0	0	0	0	1,983	66	0	66
Germany	0	0	0	0	0	0	0	1,642	1,642	0	55	55
Guatemala	0	0	0	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0	13	13	0	0	0
Italy	513	0	0	0	0	0	0	750	750	0	25	25
Korea, South	0	0	0	0	0	0	0	110	110	0	4	4
Latvia	0	0	0	0	0	0	0	4	4	0	0	0
Lithuania	0	0	0	0	0	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	117	117	0	4	4
Mexico	634	0	1	0	0	0	0	1,636	34,874	1,108	55	1,162
Netherlands	186	0	0	0	0	0	0	734	734	0	24	24
Netherlands Antilles	0	0	0	0	0	0	0	167	167	0	6	6
Norway	0	60	0	0	0	0	0	2,807	4,643	61	94	155
Oman	0	0	0	0	0	0	0	679	679	0	23	23
Portugal	0	0	0	0	0	0	0	0	0	0	0	0
Russia	0	294	0	0	0	0	0	6,206	8,827	87	207	294
Spain	0	0	0	0	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0	192	192	0	6	6
Syria	0	0	0	0	0	0	0	431	431	0	14	14
Trinidad and Tobago	0	0	0	0	0	0	0	859	1,598	25	29	53
United Kingdom	18	0	0	0	0	0	0	1,058	6,876	194	35	229
Vietnam	0	0	0	0	0	0	0	0	640	21	0	21
Virgin Islands, U.S.	64	0	0	0	0	0	0	64	64	0	2	2
Yemen	0	0	0	0	0	0	0	0	0	0	0	0
Other	782	0	0	0	0	0	0	4,253	4,253	0	142	142
Total	3,270	3,929	1	229	0	0	0	40,865	174,315	4,448	1,362	5,811
Persian Gulf^b	812	0	0	66	0	0	0	1,478	34,636	1,105	49	1,155

^a 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.

^b 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, September 2005
(Thousand Barrels)

Country of Origin	Crude Oil ^a	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils ^a	Finished Motor Gasoline		
					Reformulated	Conventional	Total
PAD District 4							
OPEC	0	0	0	0	0	0	0
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
Non OPEC	8,474	13	350	0	0	0	0
Canada	8,474	13	350	0	0	0	0
Other	0	0	0	0	0	0	0
Total	8,474	13	350	0	0	0	0
PAD District 5							
OPEC	15,856	0	0	743	0	0	0
Algeria	0	0	0	743	0	0	0
Indonesia	299	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	4,010	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0
Nigeria	508	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	10,270	0	0	0	0	0	0
United Arab Emirates	769	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0
Non OPEC	18,415	0	65	3,136	0	692	692
Argentina	1,437	0	0	0	0	0	0
Aruba	0	0	0	1,186	0	0	0
Australia	629	0	0	0	0	0	0
Brazil	953	0	0	0	0	0	0
Brunei	417	0	0	0	0	0	0
Canada	2,854	0	65	0	0	9	9
China	675	0	0	0	0	41	41
Colombia	360	0	0	0	0	0	0
Ecuador	4,705	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	481	481
Malaysia	334	0	0	363	0	0	0
Mexico	2,246	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	347	0	0	198	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	68	68
United Kingdom	0	0	0	0	0	0	0
Vietnam	758	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	761	0	0	0
Other	2,700	0	0	628	0	93	93
Total	34,271	0	65	3,879	0	692	692
Persian Gulf ^b	15,049	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, September 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
PAD District 4											
OPEC	0	0	0	0	0	0	0	0	0	0	0
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
Non OPEC	0	0	0	0	0	0	0	161	8	0	169
Canada	0	0	0	0	0	0	0	161	8	0	169
Other	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	161	8	0	169
PAD District 5											
OPEC	0	150	150	0	0	0	0	0	0	0	0
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	150	150	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
Non OPEC	0	489	489	1	0	0	26	483	325	0	834
Argentina	0	0	0	0	0	0	0	0	0	0	0
Aruba	0	0	0	0	0	0	0	100	0	0	100
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	0	336	336	1	0	0	26	246	0	0	272
China	0	77	77	0	0	0	0	0	0	0	0
Colombia	0	0	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	0	0	0	0	0
Japan	0	0	0	0	0	0	0	0	251	0	251
Korea, South	0	0	0	0	0	0	0	137	0	0	137
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	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
Other	0	76	76	0	0	0	0	0	74	0	74
Total	0	639	639	1	0	0	26	483	325	0	834
Persian Gulf^b	0	150	150	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, September 2005 (Continued)
(Thousand Barrels)

Country of Origin		Finished Aviation Gasoline	Aviation Gasoline Blend. Comp.	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil				
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	Total	
PAD District 4										
OPEC	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	
Non OPEC	0	1	0	7	0	0	0	0	0	
Canada	0	1	0	7	0	0	0	0	0	
Other	0	0	0	0	0	0	0	0	0	
Total	0	1	0	7	0	0	0	0	0	
PAD District 5										
OPEC	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	
Non OPEC	0	0	0	3,004	0	578	388	1,077	2,043	
Argentina	0	0	0	0	0	0	0	0	0	
Aruba	0	0	0	80	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	0	0	3	0	0	0	27	27	
China	0	0	0	0	0	0	0	0	0	
Colombia	0	0	0	211	0	0	0	0	0	
Ecuador	0	0	0	0	0	0	0	0	0	
Finland	0	0	0	0	0	0	0	0	0	
Germany	0	0	0	0	0	0	388	0	388	
Japan	0	0	0	99	0	0	0	0	0	
Korea, South	0	0	0	1,720	0	296	0	0	296	
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	80	0	0	0	318	318	
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	282	0	0	282	
Singapore	0	0	0	0	0	0	0	0	0	
Sweden	0	0	0	0	0	0	0	0	0	
Taiwan	0	0	0	320	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	491	0	0	0	732	732	
Total	0	0	0	3,004	0	578	388	1,077	2,043	
Persian Gulf ^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, September 2005 (Continued)
(Thousand Barrels)

Country of Origin	Petrochemical Feedstocks		Waxes	Petrol- eum Coke	Asphalt and Road Oil	Lubri- cants	Misc. Products	Total Products	Total Crude Oil and Products	Daily Average		
	Naphtha	Other Oils								Crude Oil	Products	Total
PAD District 4												
OPEC	0	0	0	0	0	0	0	0	0	0	0	0
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
Non OPEC	0	0	0	0	2	0	0	542	9,016	282	18	301
Canada	0	0	0	0	2	0	0	542	9,016	282	18	301
Other	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	2	0	0	542	9,016	282	18	301
PAD District 5												
OPEC	0	0	0	0	0	0	0	893	16,749	529	30	558
Algeria	0	0	0	0	0	0	0	743	743	0	25	25
Indonesia	0	0	0	0	0	0	0	0	299	10	0	10
Iran	0	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	4,010	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	508	17	0	17
Qatar	0	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	150	10,420	342	5	347
United Arab Emirates	0	0	0	0	0	0	0	0	769	26	0	26
Venezuela	0	0	0	0	0	0	0	0	0	0	0	0
Non OPEC	0	0	11	23	50	23	0	10,496	28,911	614	350	964
Argentina	0	0	0	0	0	0	0	0	1,437	48	0	48
Aruba	0	0	0	0	0	0	0	1,366	1,366	0	46	46
Australia	0	0	0	0	0	0	0	0	629	21	0	21
Brazil	0	0	0	0	0	0	0	0	953	32	0	32
Brunei	0	0	0	0	0	0	0	0	417	14	0	14
Canada	0	0	0	23	50	0	0	786	3,640	95	26	121
China	0	0	11	0	0	0	0	129	804	23	4	27
Colombia	0	0	0	0	0	0	0	211	571	12	7	19
Ecuador	0	0	0	0	0	0	0	0	4,705	157	0	157
Finland	0	0	0	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	0	388	388	0	13	13
Japan	0	0	0	0	0	0	0	350	350	0	12	12
Korea, South	0	0	0	0	0	23	0	2,657	2,657	0	89	89
Malaysia	0	0	0	0	0	0	0	363	697	11	12	23
Mexico	0	0	0	0	0	0	0	0	2,246	75	0	75
Netherlands	0	0	0	0	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0	398	398	0	13	13
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	480	827	12	16	28
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	388	388	0	13	13
United Kingdom	0	0	0	0	0	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0	0	758	25	0	25
Virgin Islands, U.S.	0	0	0	0	0	0	0	761	761	0	25	25
Other	0	0	0	0	0	0	0	2,219	4,919	90	74	164
Total	0	0	11	23	50	23	0	11,389	45,660	1,142	380	1,522
Persian Gulf ^b	0	0	0	0	0	0	0	150	15,199	502	5	507

^a 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.

^b 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-September 2005
(Thousand Barrels)

Country of Origin	Crude Oil ^a	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils ^a	Finished Motor Gasoline		
					Reformulated	Conventional	Total
OPEC	240,891	0	4,172	11,425	5,903	5,809	11,712
Algeria	15,691	0	3,463	10,240	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	5,679	0	0	622	0	0	0
Nigeria	123,414	0	275	563	32	7	39
Qatar	0	0	0	0	20	2	22
Saudi Arabia	51,605	0	280	0	0	666	666
United Arab Emirates	0	0	97	0	0	0	0
Venezuela	44,502	0	57	0	5,851	5,134	10,985
Non OPEC	197,938	0	10,786	17,578	59,937	74,447	134,384
Angola	35,359	0	0	0	0	0	0
Argentina	0	0	128	553	0	2,213	2,213
Aruba	0	0	0	1,163	0	0	0
Australia	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	299	299
Bahrain	0	0	0	0	0	0	0
Belgium	0	0	0	457	2,287	570	2,857
Brazil	1,721	0	0	69	0	178	178
Brunei	0	0	0	0	0	0	0
Cameroon	0	0	0	857	0	0	0
Canada	57,116	0	7,476	852	34,165	4,341	38,506
Chad	17,222	0	0	0	0	0	0
China	0	0	0	0	0	125	125
Colombia	6,398	0	0	120	0	0	0
Congo (Brazzaville)	3,990	0	0	0	0	127	127
Denmark	0	0	0	0	0	0	0
Ecuador	1,533	0	0	0	0	190	190
Egypt	848	0	0	0	0	606	606
Equatorial Guinea	172	0	0	0	0	0	0
Estonia	0	0	0	0	0	268	268
Finland	0	0	0	0	85	973	1,058
France	0	0	0	792	449	3,074	3,523
Gabon	27,137	0	0	0	0	0	0
Germany	0	0	0	3,946	0	3,006	3,006
Guatemala	0	0	0	0	0	0	0
India	0	0	0	0	98	238	336
Italy	0	0	0	365	0	4,390	4,390
Korea, South	0	0	0	0	0	0	0
Latvia	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	4,121	4,121
Malaysia	0	0	0	0	0	0	0
Mexico	6,131	0	0	0	0	0	0
Netherlands	0	0	0	0	8,938	9,732	18,670
Netherlands Antilles	0	0	0	0	0	564	564
Norway	16,084	0	1,308	0	0	2,435	2,435
Oman	0	0	0	0	0	0	0
Portugal	0	0	0	0	366	1,195	1,561
Russia	4,808	0	0	920	795	4,324	5,119
Spain	0	0	107	125	243	1,463	1,706
Sweden	0	0	0	1,025	368	418	786
Syria	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	499	0	101	101
United Kingdom	17,078	0	1,767	2,061	528	13,083	13,611
Vietnam	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	2,549	11,576	14,405	25,981
Yemen	0	0	0	0	0	0	0
Other	2,341	0	0	1,225	39	2,008	2,047
Total	438,829	0	14,958	29,003	65,840	80,256	146,096
Persian Gulf^b	51,605	0	377	0	20	668	688

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-September 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
OPEC	3,477	8,757	12,234	0	6,013	0	0	1,666	1,505	11,072	14,243
Algeria	0	567	567	0	0	0	0	299	0	0	299
Indonesia	0	0	0	0	0	0	0	682	0	0	682
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	141	3,303	3,444	0	0	0	0	0	0	0	0
Qatar	9	0	9	0	226	0	0	0	0	0	0
Saudi Arabia	22	594	616	0	3,061	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	2,275	0	0	0	0	0	0
Venezuela	3,305	4,293	7,598	0	451	0	0	685	1,505	11,072	13,262
Non OPEC	16,765	73,465	90,230	480	299	227	589	26,343	22,982	4,115	54,029
Angola	0	0	0	0	0	0	0	0	0	0	0
Argentina	150	3,275	3,425	0	0	0	0	0	0	0	0
Aruba	0	99	99	0	0	0	260	1,728	1,428	375	3,791
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	343	2,002	2,345	0	0	0	0	0	0	0	0
Brazil	0	437	437	0	82	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	1,071	1,346	2,417	0	0	227	0	11,476	8,421	3,251	23,148
Chad	0	0	0	0	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0	0	0	0	0
Colombia	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	444	444	0	0	0	0	0	0	0	0
Egypt	200	536	736	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0	0	0
Estonia	161	6,387	6,548	0	0	0	0	0	0	0	0
Finland	25	1,778	1,803	0	0	0	0	0	0	0	0
France	921	5,474	6,395	0	0	0	0	0	0	0	0
Gabon	0	24	24	0	0	0	0	0	0	0	0
Germany	0	3,064	3,064	0	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0	0	0	0	0
India	1,713	1,163	2,876	0	0	0	0	0	735	0	735
Italy	561	3,614	4,175	0	0	0	0	0	0	0	0
Korea, South	0	0	0	0	0	0	0	0	0	0	0
Latvia	0	4,043	4,043	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	2,580	7,385	9,965	0	175	0	0	632	0	0	632
Netherlands Antilles	19	608	627	0	0	0	0	116	0	0	116
Norway	259	326	585	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0	0	0
Portugal	653	75	728	0	0	0	0	0	0	0	0
Russia	1,546	11,065	12,611	0	0	0	0	0	0	416	416
Spain	335	3,019	3,354	0	0	0	0	0	0	0	0
Sweden	504	2,568	3,072	0	0	0	0	0	0	0	0
Syria	0	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	1,006	1,006	0	0	0	0	0	0	0	0
United Kingdom	1,961	8,628	10,589	0	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	3,356	244	3,600	0	0	0	329	12,256	12,398	73	25,056
Yemen	0	0	0	0	0	0	0	0	0	0	0
Other	407	4,754	5,161	480	42	0	0	0	0	0	0
Total	20,242	82,222	102,464	480	6,312	227	589	28,009	24,487	15,187	68,272
Persian Gulf^b	31	594	625	0	5,562	0	0	0	0	0	0

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-September 2005 (Continued)
(Thousand Barrels)

Country of Origin		Finished Aviation Gasoline	Aviation Gasoline Blend. Comp.	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	Total
OPEC	0	0	0	4,647	0	2,899	1,642	10,037	14,578
Algeria	0	0	0	0	0	648	137	0	785
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	286	0	0	0	0	0
Libya	0	0	0	0	0	278	0	0	278
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	343	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	3,993	0	1,453	1,402	10,037	12,892
Non OPEC	692	579	0	10,765	1,885	12,603	32,018	42,985	87,606
Angola	0	0	0	0	0	0	374	0	374
Argentina	0	0	0	0	0	468	971	143	1,582
Aruba	0	0	0	91	0	0	0	985	985
Australia	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	1,355	3,893	4,688	9,936
Bahrain	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	218	0	218
Brazil	0	0	0	0	204	1,021	8,994	390	10,405
Brunei	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	20	13	0	33
Canada	556	83	0	2,624	1,627	441	2,460	7,797	10,698
Chad	0	0	0	0	0	2,067	3,232	367	5,666
China	0	0	0	0	0	0	0	0	0
Colombia	0	0	0	0	0	1,673	3,800	2,582	8,055
Congo (Brazzaville)	0	0	0	0	0	1,406	415	13	1,834
Denmark	0	0	0	0	0	0	345	0	345
Ecuador	0	0	0	0	0	0	0	612	612
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	218	233	451
Gabon	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	469	0	469
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	118	118
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	13	0	285
Malaysia	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	25	4,753	4,778
Netherlands	0	0	0	0	54	0	102	154	256
Netherlands Antilles	0	0	0	625	0	946	339	1,028	2,313
Norway	0	0	0	0	0	160	434	203	797
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	151	3,079	3,470
Spain	0	0	0	0	0	0	0	199	199
Sweden	0	0	0	0	0	63	539	0	602
Syria	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	249	15	6,064	6,328
United Kingdom	0	0	0	0	0	1,189	1,402	2,732	5,323
Vietnam	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	7,425	0	176	929	5,496	6,601
Yemen	0	0	0	0	0	0	0	0	0
Other	136	0	0	0	0	857	2,667	1,349	4,873
Total	692	579	0	15,412	1,885	15,502	33,660	53,022	102,184
Persian Gulf ^b	0	0	0	654	0	0	0	0	0

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-September 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
OPEC	144	0	0	0	6,521	0	0	85,689	326,580	882	314	1,196
Algeria	0	0	0	0	0	0	0	15,354	31,045	57	56	114
Indonesia	0	0	0	0	0	0	0	682	682	0	2	2
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	286	286	0	1	1
Libya	0	0	0	0	0	0	0	900	6,579	21	3	24
Nigeria	144	0	0	0	0	0	0	5,088	128,502	452	19	471
Qatar	0	0	0	0	0	0	0	282	282	0	1	1
Saudi Arabia	0	0	0	0	0	0	0	4,966	56,571	189	18	207
United Arab Emirates	0	0	0	0	0	0	0	2,372	2,372	0	9	9
Venezuela	0	0	0	0	6,521	0	0	55,759	100,261	163	204	367
Non OPEC	1,119	53	378	5,026	2,776	625	0	420,493	618,431	725	1,540	2,265
Angola	312	0	0	0	0	0	0	686	36,045	130	3	132
Argentina	0	0	0	0	0	0	0	7,901	7,901	0	29	29
Aruba	0	0	0	2,584	0	0	0	8,713	8,713	0	32	32
Australia	0	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0	10,235	10,235	0	37	37
Bahrain	0	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	0	5,877	5,877	0	22	22
Brazil	0	0	0	0	0	0	0	11,442	13,163	6	42	48
Brunei	0	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	890	890	0	3	3
Canada	56	53	125	23	2,776	625	0	91,872	148,988	209	337	546
Chad	0	0	0	0	0	0	0	5,666	22,888	63	21	84
China	0	0	191	0	0	0	0	316	316	0	1	1
Colombia	0	0	0	0	0	0	0	8,175	14,573	23	30	53
Congo (Brazzaville)	0	0	0	0	0	0	0	1,961	5,951	15	7	22
Denmark	0	0	0	0	0	0	0	345	345	0	1	1
Ecuador	0	0	0	0	0	0	0	1,246	2,779	6	5	10
Egypt	0	0	0	0	0	0	0	1,342	2,190	3	5	8
Equatorial Guinea	0	0	0	0	0	0	0	0	172	1	0	1
Estonia	80	0	0	0	0	0	0	6,896	6,896	0	25	25
Finland	0	0	0	0	0	0	0	2,861	2,861	0	10	10
France	0	0	0	0	0	0	0	11,473	11,473	0	42	42
Gabon	0	0	0	0	0	0	0	24	27,161	99	0	99
Germany	0	0	11	0	0	0	0	10,496	10,496	0	38	38
Guatemala	0	0	0	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0	4,443	4,443	0	16	16
Italy	0	0	0	0	0	0	0	9,048	9,048	0	33	33
Korea, South	0	0	0	0	0	0	0	0	0	0	0	0
Latvia	170	0	0	0	0	0	0	4,213	4,213	0	15	15
Lithuania	0	0	0	0	0	0	0	4,642	4,642	0	17	17
Malaysia	0	0	0	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0	4,778	10,909	22	18	40
Netherlands	140	0	0	0	0	0	0	30,158	30,158	0	110	110
Netherlands Antilles	0	0	0	0	0	0	0	4,245	4,245	0	16	16
Norway	0	0	0	0	0	0	0	5,125	21,209	59	19	78
Oman	0	0	0	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	2,289	2,289	0	8	8
Russia	204	0	0	0	0	0	0	22,740	27,548	18	83	101
Spain	0	0	0	0	0	0	0	5,491	5,491	0	20	20
Sweden	0	0	0	0	0	0	0	5,485	5,485	0	20	20
Syria	0	0	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	7,934	7,934	0	29	29
United Kingdom	0	0	0	0	0	0	0	33,663	50,741	63	123	186
Vietnam	0	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	2,419	0	0	0	73,631	73,631	0	270	270
Yemen	0	0	0	0	0	0	0	0	0	0	0	0
Other	157	0	51	0	0	0	0	14,191	16,532	9	52	61
Total	1,263	53	378	5,026	9,297	625	0	506,182	945,011	1,607	1,854	3,462
Persian Gulf^b	0	0	0	0	0	0	0	7,906	59,511	189	29	218

^a 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.

^b 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-September 2005
(Thousand Barrels)

Country of Origin	Crude Oil ^a	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils ^a	Finished Motor Gasoline		
					Reformulated	Conventional	Total
OPEC	84,797	0	0	0	0	0	0
Algeria	2,479	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	7,742	0	0	0	0	0	0
Kuwait	7,173	0	0	0	0	0	0
Libya	1,350	0	0	0	0	0	0
Nigeria	20,823	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	34,904	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0
Venezuela	10,326	0	0	0	0	0	0
Non OPEC	319,072	328	25,168	627	0	316	316
Angola	12,287	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	3,021	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0
Canada	280,347	328	25,168	6	0	316	316
Chad	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0
Colombia	7,258	0	0	0	0	0	0
Congo (Brazzaville)	1,994	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0
Ecuador	1,368	0	0	0	0	0	0
Egypt	0	0	0	327	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	297	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	578	0	0	0	0	0	0
Netherlands	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0
Norway	1,581	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0
Russia	4,064	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	4,772	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	1,041	0	0	0	0	0	0
Total	403,869	328	25,168	627	0	316	316
Persian Gulf^b	49,819	0	0	0	0	0	0

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-September 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
OPEC	0	0	0	0	0	0	0	0	0	0	0
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
Non OPEC	0	99	99	0	0	0	0	577	10	236	823
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	99	99	0	0	0	0	577	10	236	823
Chad	0	0	0	0	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0	0	0	0	0
Colombia	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
Total	0	99	99	0	0	0	0	577	10	236	823
Persian Gulf^b	0	0	0	0	0	0	0	0	0	0	0

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-September 2005 (Continued)
(Thousand Barrels)

Country of Origin		Finished Aviation Gasoline	Aviation Gasoline Blend. Comp.	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	Total
OPEC	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
Non OPEC	0	25	0	102	303	7	782	597	1,386
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	25	0	102	303	7	782	597	1,386
Chad	0	0	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0	0	0
Colombia	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
Total	0	25	0	102	303	7	782	597	1,386
Persian Gulf ^b	0	0	0	0	0	0	0	0	0

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-September 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
OPEC	0	0	0	0	0	0	0	0	84,797	311	0	311
Algeria	0	0	0	0	0	0	0	0	2,479	9	0	9
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	7,742	28	0	28
Kuwait	0	0	0	0	0	0	0	0	7,173	26	0	26
Libya	0	0	0	0	0	0	0	0	1,350	5	0	5
Nigeria	0	0	0	0	0	0	0	0	20,823	76	0	76
Qatar	0	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	34,904	128	0	128
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	0	10,326	38	0	38
Non OPEC	125	188	444	30	630	473	38	31,105	350,177	1,169	114	1,283
Angola	0	0	0	0	0	0	0	0	12,287	45	0	45
Argentina	0	0	0	0	0	0	0	0	150	1	0	1
Aruba	0	0	0	0	0	0	0	294	294	0	1	1
Australia	0	0	0	0	0	0	0	0	314	1	0	1
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	3,021	11	0	11
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	125	188	444	30	630	473	38	30,484	310,831	1,027	112	1,139
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
Colombia	0	0	0	0	0	0	0	0	7,258	27	0	27
Congo (Brazzaville)	0	0	0	0	0	0	0	0	1,994	7	0	7
Denmark	0	0	0	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	0	1,368	5	0	5
Egypt	0	0	0	0	0	0	0	327	327	0	1	1
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	297	1	0	1
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	578	2	0	2
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	1,581	6	0	6
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	4,064	15	0	15
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	4,772	17	0	17
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	1,041	4	0	4
Total	125	188	444	30	630	473	38	31,105	434,974	1,479	114	1,593
Persian Gulf^b	0	0	0	0	0	0	0	0	49,819	182	0	182

^a 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.

^b 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-September 2005
(Thousand Barrels)

Country of Origin	Crude Oil ^a	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils ^a	Finished Motor Gasoline		
					Reformulated	Conventional	Total
OPEC	862,645	10,039	19,536	14,745	0	653	653
Algeria	43,956	5,591	10,931	1,677	0	0	0
Indonesia	0	0	0	604	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	105,986	0	0	305	0	0	0
Kuwait	45,131	0	0	0	0	0	0
Libya	3,657	0	318	307	0	0	0
Nigeria	135,343	1,102	6,996	7,324	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	230,889	0	1,048	0	0	653	653
United Arab Emirates	0	0	0	0	0	0	0
Venezuela	297,683	3,346	243	4,528	0	0	0
Non OPEC	696,402	3,302	16,063	89,085	114	5,161	5,275
Angola	55,477	6	347	1,126	0	0	0
Argentina	2,486	1	2,612	21	0	0	0
Aruba	0	0	0	16,193	0	0	0
Australia	673	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	9,074	0	542	542
Brazil	11,856	0	212	0	0	47	47
Brunei	0	0	0	0	0	0	0
Cameroon	1,224	0	0	0	0	0	0
Canada	4,413	0	1,194	569	0	0	0
Chad	3,859	0	0	0	0	418	418
China	0	0	0	0	0	479	479
Colombia	24,184	0	0	429	0	0	0
Congo (Brazzaville)	2,288	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0
Ecuador	20,377	0	0	348	0	0	0
Egypt	515	0	0	0	0	0	0
Equatorial Guinea	17,719	0	441	0	0	0	0
Estonia	0	0	0	576	0	275	275
Finland	0	0	0	0	0	275	275
France	0	0	198	4,191	0	0	0
Gabon	8,907	0	0	0	0	0	0
Germany	0	0	0	6,260	0	0	0
Guatemala	3,885	0	0	0	0	0	0
India	0	0	0	932	0	0	0
Italy	0	0	126	484	0	11	11
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	1,231	0	0	117	0	0	0
Mexico	398,519	904	593	3,959	0	745	745
Netherlands	565	0	11	3,001	60	0	60
Netherlands Antilles	0	100	0	384	0	250	250
Norway	16,176	0	9,599	3,971	0	0	0
Oman	0	0	0	679	0	0	0
Portugal	0	0	22	0	0	0	0
Russia	53,166	0	0	15,054	0	289	289
Spain	0	0	0	0	0	558	558
Sweden	0	0	0	1,467	0	0	0
Syria	0	0	0	2,378	0	0	0
Trinidad and Tobago	16,373	2,109	194	760	0	0	0
United Kingdom	43,510	182	262	1,942	0	969	969
Vietnam	2,756	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	4,756	0	0	0
Yemen	788	0	0	251	0	0	0
Other	5,455	0	252	10,163	54	145	199
Total	1,559,047	13,341	35,599	103,830	114	5,814	5,928
Persian Gulf^b	382,006	0	1,048	305	0	653	653

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-September 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
OPEC	114	6,727	6,841	0	340	0	0	0	176	0	176
Algeria	0	38	38	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	1,200	1,200	0	76	0	0	0	176	0	176
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0
Venezuela	114	4,574	4,688	0	264	0	0	0	0	0	0
Non OPEC	244	13,641	13,885	0	737	0	0	311	0	0	311
Angola	0	0	0	0	0	0	0	0	0	0	0
Argentina	0	592	592	0	0	0	0	0	0	0	0
Aruba	0	227	227	0	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	107	107	0	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	567	567	0	0	0	0	0	0	0	0
Brazil	0	462	462	0	712	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	95	0	0	95
Chad	0	0	0	0	0	0	0	0	0	0	0
China	0	0	0	0	25	0	0	0	0	0	0
Colombia	0	239	239	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	162	162	0	0	0	0	0	0	0	0
Egypt	0	736	736	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	250	250	0	0	0	0	142	0	0	142
Gabon	0	0	0	0	0	0	0	0	0	0	0
Germany	0	1,228	1,228	0	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0	0	0	0	0
India	0	208	208	0	0	0	0	0	0	0	0
Italy	0	93	93	0	0	0	0	0	0	0	0
Korea, South	0	306	306	0	0	0	0	0	0	0	0
Latvia	0	4	4	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	244	718	962	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0	0	0	0	0
Norway	0	518	518	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0	0	0
Portugal	0	13	13	0	0	0	0	0	0	0	0
Russia	0	689	689	0	0	0	0	0	0	0	0
Spain	0	1,045	1,045	0	0	0	0	0	0	0	0
Sweden	0	332	332	0	0	0	0	33	0	0	33
Syria	0	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	769	769	0	0	0	0	0	0	0	0
United Kingdom	0	913	913	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	3,163	3,163	0	0	0	0	41	0	0	41
Total	358	20,368	20,726	0	1,077	0	0	311	176	0	487
Persian Gulf^b	0	1,200	1,200	0	76	0	0	0	176	0	176

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-September 2005 (Continued)
(Thousand Barrels)

Country of Origin		Finished Aviation Gasoline	Aviation Gasoline Blend. Comp.	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	Total
OPEC	0	0	0	0	308	793	679	496	1,968
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	235	0	309	0	309
Nigeria	0	0	0	0	0	793	370	400	1,563
Qatar	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	73	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
Non OPEC	0	0	0	657	979	1,814	8,748	8,601	19,163
Angola	0	0	0	0	0	0	375	0	375
Argentina	0	0	0	0	0	0	48	98	146
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	212	0	212
Bahrain	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	741	245	205	1,191
Brazil	0	0	0	0	120	0	0	0	0
Brunei	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	136	0	136
Canada	0	0	0	0	64	0	0	499	499
Chad	0	0	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0	0	0
Colombia	0	0	0	220	0	0	0	489	489
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	40	0	0	40
Gabon	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	125	0	125
Guatemala	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	13	0	0	13
Italy	0	0	0	0	0	144	0	0	144
Korea, South	0	0	0	0	352	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	403	0	0	24	708	732
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	173	6,045	5,615	11,833
Spain	0	0	0	0	0	80	0	0	80
Sweden	0	0	0	0	0	0	0	0	0
Syria	0	0	0	0	0	0	386	0	386
Trinidad and Tobago	0	0	0	0	0	320	315	0	635
United Kingdom	0	0	0	0	0	104	0	0	104
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	147	199	551	0	750
Total	0	0	0	657	1,287	2,607	9,427	9,097	21,131
Persian Gulf ^b	0	0	0	0	73	0	0	0	0

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-September 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
OPEC	17,664	28,471	0	992	246	0	0	102,328	964,973	3,160	375	3,535
Algeria	3,539	27,927	0	0	0	0	0	49,703	93,659	161	182	343
Indonesia	0	0	0	0	0	0	0	604	604	0	2	2
Iran	0	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	305	106,291	388	1	389
Kuwait	695	0	0	967	0	0	0	1,662	46,793	165	6	171
Libya	51	544	0	0	0	0	0	1,764	5,421	13	6	20
Nigeria	417	0	0	0	0	0	0	18,666	154,009	496	68	564
Qatar	0	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	11,810	0	0	0	0	0	0	15,036	245,925	846	55	901
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0	0
Venezuela	1,152	0	0	25	246	0	0	14,588	312,271	1,090	53	1,144
Non OPEC	23,216	12,534	18	2,249	0	1,434	0	188,940	885,342	2,551	692	3,243
Angola	0	0	0	0	0	0	0	1,854	57,331	203	7	210
Argentina	45	0	0	969	0	0	0	4,386	6,872	9	16	25
Aruba	986	0	0	0	0	0	0	17,406	17,406	0	64	64
Australia	0	1,430	0	0	0	0	0	1,430	2,103	2	5	8
Bahamas	0	0	0	0	0	0	0	319	319	0	1	1
Bahrain	0	0	0	0	0	0	0	0	0	0	0	0
Belgium	187	0	0	0	0	27	0	11,588	11,588	0	42	42
Brazil	121	0	0	275	0	0	0	1,978	13,834	43	7	51
Brunei	0	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	136	1,360	4	0	5
Canada	668	307	0	181	0	0	0	3,577	7,990	16	13	29
Chad	0	0	0	0	0	0	0	418	4,277	14	2	16
China	0	0	0	816	0	0	0	1,320	1,320	0	5	5
Colombia	0	0	0	0	0	0	0	1,377	25,561	89	5	94
Congo (Brazzaville)	0	0	0	0	0	0	0	0	2,288	8	0	8
Denmark	0	0	0	0	0	0	0	0	0	0	0	0
Ecuador	182	0	0	0	0	0	0	692	21,069	75	3	77
Egypt	888	0	0	0	0	0	0	1,624	2,139	2	6	8
Equatorial Guinea	0	0	0	0	0	0	0	441	18,160	65	2	67
Estonia	0	0	0	0	0	0	0	1,838	1,838	0	7	7
Finland	0	0	0	0	0	0	0	375	375	0	1	1
France	63	100	0	0	0	47	0	5,031	5,031	0	18	18
Gabon	0	0	0	0	0	0	0	0	8,907	33	0	33
Germany	0	0	0	0	0	55	0	7,668	7,668	0	28	28
Guatemala	0	0	0	0	0	0	0	0	3,885	14	0	14
India	293	0	0	0	0	0	0	1,446	1,446	0	5	5
Italy	843	0	0	0	0	0	0	1,701	1,701	0	6	6
Korea, South	0	44	0	0	0	783	0	1,485	1,485	0	5	5
Latvia	0	0	0	0	0	0	0	4	4	0	0	0
Lithuania	0	0	0	0	0	0	0	159	159	0	1	1
Malaysia	0	1,055	0	0	0	0	0	1,172	2,403	5	4	9
Mexico	11,680	55	7	0	0	0	0	19,277	417,796	1,460	71	1,530
Netherlands	673	0	0	0	0	0	0	4,736	5,301	2	17	19
Netherlands Antilles	469	0	0	0	0	0	0	1,203	1,203	0	4	4
Norway	1,362	7,878	0	0	0	0	0	23,328	39,504	59	85	145
Oman	0	0	0	0	0	0	0	679	679	0	2	2
Portugal	16	0	0	0	0	0	0	51	51	0	0	0
Russia	384	1,112	0	0	0	0	0	29,477	82,643	195	108	303
Spain	16	0	0	0	0	0	0	1,699	1,699	0	6	6
Sweden	0	0	0	0	0	0	0	1,832	1,832	0	7	7
Syria	0	0	0	0	0	0	0	2,764	2,764	0	10	10
Trinidad and Tobago	0	0	0	0	0	0	0	4,467	20,840	60	16	76
United Kingdom	124	24	0	0	0	313	0	4,833	48,343	159	18	177
Vietnam	0	0	0	0	0	0	0	0	2,756	10	0	10
Virgin Islands, U.S.	64	0	0	0	0	0	0	5,005	5,005	0	18	18
Yemen	0	0	0	0	0	0	0	537	1,325	3	2	5
Other	4,152	529	11	8	0	209	0	19,627	25,082	20	72	92
Total	40,880	41,005	18	3,241	246	1,434	0	291,268	1,850,315	5,711	1,067	6,778
Persian Gulf^b	12,505	0	0	967	0	0	0	17,003	399,009	1,399	62	1,462

^a 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.

^b 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-September 2005
(Thousand Barrels)

Country of Origin	Crude Oil ^a	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils ^a	Finished Motor Gasoline		
					Reformulated	Conventional	Total
PAD District 4							
OPEC	0	0	0	0	0	0	0
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
Non OPEC	78,075	131	1,875	0	0	60	60
Canada	78,075	131	1,875	0	0	60	60
Other	0	0	0	0	0	0	0
Total	78,075	131	1,875	0	0	60	60
PAD District 5							
OPEC	128,967	0	0	4,102	0	528	528
Algeria	0	0	0	4,102	0	0	0
Indonesia	4,069	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	29,233	0	0	0	0	0	0
Kuwait	1,403	0	0	0	0	0	0
Libya	996	0	0	0	0	0	0
Nigeria	2,092	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	88,135	0	0	0	0	528	528
United Arab Emirates	1,450	0	0	0	0	0	0
Venezuela	1,589	0	0	0	0	0	0
Non OPEC	153,258	0	694	13,749	0	7,347	7,347
Argentina	13,500	0	0	0	0	0	0
Aruba	0	0	0	3,304	0	0	0
Australia	1,900	0	44	192	0	0	0
Brazil	8,536	0	0	0	0	0	0
Brunei	3,402	0	0	0	0	0	0
Canada	21,272	0	560	0	0	2,370	2,370
China	5,661	0	0	0	0	41	41
Colombia	3,107	0	0	431	0	0	0
Ecuador	50,492	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0
Germany	0	0	0	198	0	0	0
Japan	0	0	0	176	0	0	0
Korea, South	0	0	0	0	0	1,384	1,384
Malaysia	1,759	0	45	1,443	0	30	30
Mexico	12,558	0	0	0	0	0	0
Netherlands	0	0	0	0	0	29	29
Netherlands Antilles	0	0	0	0	0	0	0
Oman	5,916	0	0	0	0	0	0
Papua New Guinea	0	0	0	0	0	0	0
Peru	1,152	0	0	533	0	0	0
Singapore	0	0	0	174	0	490	490
Sweden	0	0	0	0	0	0	0
Taiwan	0	0	0	0	0	921	921
United Kingdom	0	0	0	0	0	321	321
Vietnam	5,980	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	5,228	0	1,232	1,232
Other	18,023	0	45	2,070	0	529	529
Total	282,225	0	694	17,851	0	7,875	7,875
Persian Gulf ^b	120,221	0	0	0	0	528	528

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-September 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
PAD District 4											
OPEC	0	0	0	0	0	0	0	0	0	0	0
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
Non OPEC	0	0	0	0	0	0	0	1,466	75	10	1,551
Canada	0	0	0	0	0	0	0	1,466	75	10	1,551
Other	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	1,466	75	10	1,551
PAD District 5											
OPEC	606	1,677	2,283	0	50	0	0	0	0	0	0
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	606	1,420	2,026	0	50	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
Non OPEC	1,933	5,838	7,771	249	0	0	438	2,431	1,610	4	4,483
Argentina	0	0	0	0	0	0	0	0	0	0	0
Aruba	0	0	0	0	0	0	200	291	0	0	491
Australia	0	40	40	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	3,304	3,633	43	0	0	202	862	0	4	1,068
China	0	186	186	0	0	0	0	0	0	0	0
Colombia	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	588	951	0	0	0	0	0	0	0	0
Germany	0	288	288	0	0	0	0	0	0	0	0
Japan	0	293	293	0	0	0	0	166	477	0	643
Korea, South	0	0	0	0	0	0	0	456	100	0	556
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	76	76	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	911	1,545	0	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	607	0	607	0	0	0	0	656	0	0	656
Other	0	18	18	206	0	0	36	0	1,033	0	1,069
Total	2,539	7,515	10,054	249	50	0	438	2,431	1,610	4	4,483
Persian Gulf^b	606	1,420	2,026	0	50	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-September 2005 (Continued)
(Thousand Barrels)

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blend. Comp.	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil				
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	Total	
PAD District 4										
OPEC	0	0	0	0	0	0	0	0	0	0
Algeria	0	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	0	0	0
Non OPEC	0	16	0	71	0	0	0	0	0	0
Canada	0	16	0	71	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0
Total	0	16	0	71	0	0	0	0	0	0
PAD District 5										
OPEC	0	0	0	488	0	0	0	1,984	1,984	
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	629	629	
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	1,355	1,355	
Non OPEC	0	5	0	12,163	196	2,349	974	6,383	9,706	
Argentina	0	0	0	0	0	0	0	0	0	
Aruba	0	0	0	503	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	5	0	178	0	0	88	712	800	
China	0	0	0	0	0	0	0	0	0	
Colombia	0	0	0	211	0	0	0	0	0	
Ecuador	0	0	0	0	0	0	0	215	215	
Finland	0	0	0	0	0	0	0	0	0	
Germany	0	0	0	0	0	6	388	0	394	
Japan	0	0	0	398	0	0	0	0	0	
Korea, South	0	0	0	6,545	0	296	169	0	465	
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	20	0	345	365	
Netherlands Antilles	0	0	0	80	0	345	0	2,354	2,699	
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	196	586	329	388	1,303	
Singapore	0	0	0	848	0	0	0	0	0	
Sweden	0	0	0	0	0	0	0	0	0	
Taiwan	0	0	0	1,163	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	307	0	316	0	0	316	
Other	0	0	0	1,292	0	533	0	2,216	2,749	
Total	0	5	0	12,651	196	2,349	974	8,367	11,690	
Persian Gulf ^b	0	0	0	0	0	0	0	629	629	

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-September 2005 (Continued)
(Thousand Barrels)

Country of Origin	Petrochemical Feedstocks		Waxes	Petrol- eum Coke	Asphalt and Road Oil	Lubri- cants	Misc. Products	Total Products	Total Crude Oil and Products	Daily Average		
	Naphtha	Other Oils								Crude Oil	Products	Total
PAD District 4												
OPEC	0	0	0	0	0	0	0	0	0	0	0	0
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
Non OPEC	0	0	0	0	297	0	0	4,001	82,076	286	15	301
Canada	0	0	0	0	297	0	0	4,001	82,076	286	15	301
Other	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	297	0	0	4,001	82,076	286	15	301
PAD District 5												
OPEC	0	0	0	0	0	0	0	9,435	138,402	472	35	507
Algeria	0	0	0	0	0	0	0	4,102	4,102	0	15	15
Indonesia	0	0	0	0	0	0	0	0	4,069	15	0	15
Iran	0	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	29,233	107	0	107
Kuwait	0	0	0	0	0	0	0	629	2,032	5	2	7
Libya	0	0	0	0	0	0	0	0	996	4	0	4
Nigeria	0	0	0	0	0	0	0	257	2,349	8	1	9
Qatar	0	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	2,604	90,739	323	10	332
United Arab Emirates	0	0	0	0	0	0	0	0	1,450	5	0	5
Venezuela	0	0	0	0	0	0	0	1,843	3,432	6	7	13
Non OPEC	81	0	171	157	360	174	5	57,586	210,844	561	211	772
Argentina	0	0	0	0	0	0	0	0	13,500	49	0	49
Aruba	0	0	0	0	0	0	0	4,298	4,298	0	16	16
Australia	0	0	0	0	0	0	0	276	2,176	7	1	8
Brazil	0	0	0	0	0	0	0	234	8,770	31	1	32
Brunei	0	0	0	0	0	0	0	0	3,402	12	0	12
Canada	0	0	51	157	360	0	5	9,230	30,502	78	34	112
China	0	0	120	0	0	0	0	347	6,008	21	1	22
Colombia	0	0	0	0	0	0	0	642	3,749	11	2	14
Ecuador	0	0	0	0	0	0	0	215	50,707	185	1	186
Finland	0	0	0	0	0	0	0	951	951	0	3	3
Germany	0	0	0	0	0	0	0	880	880	0	3	3
Japan	0	0	0	0	0	0	0	1,510	1,510	0	6	6
Korea, South	81	0	0	0	0	174	0	9,205	9,205	0	34	34
Malaysia	0	0	0	0	0	0	0	1,718	3,477	6	6	13
Mexico	0	0	0	0	0	0	0	738	13,296	46	3	49
Netherlands	0	0	0	0	0	0	0	394	394	0	1	1
Netherlands Antilles	0	0	0	0	0	0	0	2,929	2,929	0	11	11
Oman	0	0	0	0	0	0	0	0	5,916	22	0	22
Papua New Guinea	0	0	0	0	0	0	0	0	0	0	0	0
Peru	0	0	0	0	0	0	0	2,032	3,184	4	7	12
Singapore	0	0	0	0	0	0	0	1,713	1,713	0	6	6
Sweden	0	0	0	0	0	0	0	0	0	0	0	0
Taiwan	0	0	0	0	0	0	0	2,084	2,084	0	8	8
United Kingdom	0	0	0	0	0	0	0	1,866	1,866	0	7	7
Vietnam	0	0	0	0	0	0	0	0	5,980	22	0	22
Virgin Islands, U.S.	0	0	0	0	0	0	0	8,346	8,346	0	31	31
Other	0	0	0	0	0	0	0	7,978	26,001	66	29	95
Total	81	0	171	157	360	174	5	67,021	349,246	1,034	245	1,279
Persian Gulf ^b	0	0	0	0	0	0	0	3,233	123,454	440	12	452

^a 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.

^b 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, September 2005
(Thousand Barrels)

Commodity	PAD Districts					U.S. Totals	
	1	2	3	4	5	Total	Daily Average
Crude Oil^a	300	395	0	32	0	727	24
Natural Gas Liquids	20	391	491	30	503	1,436	48
Pentanes Plus	0	99	0	0	52	152	5
Liquefied Petroleum Gases	20	292	491	30	451	1,285	43
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	11	42	479	0	434	965	32
Normal Butane/Butylene	9	251	13	30	17	319	11
Isobutane/Isobutylene	0	0	0	0	0	0	0
Other Liquids	100	22	1,407	2	131	1,661	55
Other Hydrocarbons/Oxygenates	49	22	1,203	2	129	1,405	47
Other Hydrocarbons/Hydrogen	0	0	0	0	0	0	0
Oxygenates	49	22	1,203	2	129	1,405	47
Fuel Ethanol (FE)	0	0	0	0	0	0	0
Methyl Tertiary Butyl Ether (MTBE)	1	0	1,079	0	0	1,079	36
Other Oxygenates	48	22	124	2	129	325	11
Motor Gasoline Blend. Comp	51	0	204	0	2	256	9
Reformulated	0	0	0	0	0	0	0
Conventional	51	0	204	0	2	256	9
Aviation Gasoline Blend. Comp.	0	0	0	0	0	0	0
Finished Petroleum Products	600	787	14,792	46	5,256	21,481	716
Finished Motor Gasoline	19	0	2,669	0	173	2,860	95
Reformulated	16	0	502	0	66	584	19
Conventional	3	0	2,167	0	106	2,276	76
Finished Aviation Gasoline	0	0	0	0	0	0	0
Kerosene-Type Jet Fuel	27	102	55	0	284	469	16
Kerosene	1	0	57	0	11	70	2
Distillate Fuel Oil	3	221	2,614	1	394	3,233	108
15 ppm sulfur and under	0	0	0	0	0	0	0
Greater than 15 ppm to 500 ppm sulfur	2	63	937	1	314	1,317	44
Greater than 500 ppm sulfur	1	159	1,677	0	80	1,916	64
Residual Fuel Oil	241	59	3,121	3	811	4,234	141
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	5	0	271	0	448	724	24
Lubricants	134	112	680	7	72	1,004	33
Waxes	42	34	68	0	19	164	5
Petroleum Coke	8	176	4,855	0	2,938	7,977	266
Asphalt and Road Oil	111	81	56	35	98	382	13
Miscellaneous Products	7	0	347	0	8	363	12
Total	1,020	1,594	16,690	110	5,890	25,305	844

^a 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-September 2005**
(Thousand Barrels)

Commodity	PAD Districts					U.S. Totals	
	1	2	3	4	5	Total	Daily Average
Crude Oil^a	3,921	7,709	1	348	1	11,979	44
Natural Gas Liquids	903	4,138	5,775	349	5,565	16,730	61
Pentanes Plus	4	1,040	1	177	381	1,602	6
Liquefied Petroleum Gases	899	3,099	5,774	172	5,184	15,128	55
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	152	450	5,241	12	4,094	9,950	36
Normal Butane/Butylene	746	2,648	533	160	1,090	5,177	19
Isobutane/Isobutylene	0	0	0	0	0	0	0
Other Liquids	1,558	1,168	14,884	13	1,005	18,627	68
Other Hydrocarbons/Oxygenates	892	1,164	8,388	13	969	11,427	42
Other Hydrocarbons/Hydrogen	0	0	0	0	0	0	0
Oxygenates	892	1,164	8,388	13	969	11,427	42
Fuel Ethanol (FE)	0	0	0	0	0	0	0
Methyl Tertiary Butyl Ether (MTBE)	234	863	7,456	0	16	8,570	31
Other Oxygenates	658	301	932	13	953	2,856	10
Motor Gasoline Blending Components (MGBC)	665	4	6,496	0	36	7,201	26
Reformulated	0	0	0	0	0	0	0
Conventional	665	4	6,496	0	36	7,201	26
Aviation Gasoline Blending Components	0	0	0	0	0	0	0
Finished Petroleum Products	16,113	8,444	205,901	308	60,602	291,368	1,067
Finished Motor Gasoline	1,791	6	33,582	0	3,076	38,456	141
Reformulated	401	1	1,725	0	1,139	3,267	12
Conventional	1,389	5	31,857	0	1,937	35,189	129
Finished Aviation Gasoline	0	0	0	0	0	0	0
Kerosene-Type Jet Fuel	2,176	538	8,343	6	6,070	17,133	63
Kerosene	14	7	715	0	24	759	3
Distillate Fuel Oil	564	2,933	33,089	1	5,804	42,390	155
15 ppm sulfur and under	0	0	0	0	0	0	0
Greater than 15 ppm to 500 ppm sulfur	239	862	8,736	1	2,424	12,262	45
Greater than 500 ppm sulfur	325	2,071	24,352	0	3,380	30,128	110
Residual Fuel Oil	6,041	522	52,614	24	14,833	74,034	271
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	53	2	2,587	2	3,177	5,822	21
Lubricants	1,099	1,082	7,591	125	971	10,868	40
Waxes	371	242	489	4	124	1,230	5
Petroleum Coke	3,115	1,802	64,994	16	25,692	95,619	350
Asphalt and Road Oil	750	1,298	274	130	714	3,166	12
Miscellaneous Products	141	11	1,622	0	117	1,891	7
Total	22,495	21,459	226,561	1,018	67,172	338,705	1,241

^a 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, September 2005

(Thousand Barrels)

Destination	Crude Oil ^a	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils	Finished Motor Gasoline		
					Reformulated	Conventional	Total
Argentina	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0
Bahamas	0	0	2	0	1	44	45
Bahrain	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	0
Belize	0	0	0	0	0	25	25
Brazil	0	0	0	0	0	0	0
Canada	727	151	379	0	65	0	66
Cayman Islands	0	0	0	0	0	10	10
Chile	0	0	0	0	0	0	0
China	0	0	0	0	0	5	5
Colombia	0	0	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	0	0
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	0	0
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	45	0	0	12	12
Honduras	0	0	31	0	5	94	99
Hong Kong	0	0	0	0	0	0	0
India	0	0	0	0	0	1	1
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	819	0	502	2,063	2,566
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	0	0	0
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	0	0
Romania	0	0	0	0	0	0	0
Saudi Arabia	0	0	1	0	0	0	0
Serbia and Montenegro	0	0	0	0	0	0	0
Singapore	0	0	0	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	0	0	0
Venezuela	0	0	0	0	0	0	0
Other	0	1	5	0	11	22	31
Total	727	152	1,285	0	584	2,276	2,860

See footnotes at end of table.

Table 49. Exports of Crude Oil and Petroleum Products by Destination, September 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	0	0	0	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	38	38	0	0	20	0	0	19	0	19
Bahrain	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	0	0	0	0	0
Belize	0	0	0	0	0	0	0	0	33	0	33
Brazil	0	0	0	0	0	108	0	0	0	0	0
Canada	0	0	0	0	555	4	0	371	239	0	609
Cayman Islands	0	1	1	0	0	0	0	0	40	0	40
Chile	0	0	0	0	0	0	0	0	258	0	258
China	0	1	1	0	0	0	0	0	0	0	0
Colombia	0	1	1	0	0	0	0	0	175	0	175
Costa Rica	0	0	0	0	0	1	0	16	0	0	16
Denmark	0	0	0	0	0	0	0	0	0	0	0
Dominican Republic	0	0	0	0	0	0	0	282	0	0	282
Ecuador	0	0	0	0	0	0	0	0	280	0	280
Egypt	0	0	0	0	0	0	0	0	0	0	0
El Salvador	0	2	2	0	0	0	0	1	0	0	1
Finland	0	0	0	0	0	0	0	0	0	0	0
France	0	0	0	0	0	10	0	0	0	0	0
Germany	0	0	0	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	0	0	0	0	0	0	0	30	0	30
Honduras	0	0	0	0	0	0	0	0	208	0	208
Hong Kong	0	0	0	0	0	0	0	0	0	0	0
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	1	0	0	1
Italy	0	0	0	0	0	0	0	0	0	0	0
Jamaica	0	0	0	0	0	0	0	0	0	0	0
Japan	0	0	0	0	0	60	0	0	0	0	0
Korea, South	0	0	0	0	0	17	0	0	0	0	0
Lebanon	0	0	0	0	0	0	0	0	0	0	0
Mexico	0	49	49	0	266	17	0	406	274	0	680
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	1	0	0	0	0	0
Netherlands Antilles	0	1	1	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	0	0	0	0	0	0	240	95	0	336
Peru	0	0	0	0	0	0	0	0	263	0	263
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	157	157	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	45	0	0	0	0	0
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	0	0	0	0	0	0	0	0	0	0
Turkey	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
United Kingdom	0	0	0	0	0	1	0	0	0	0	0
Venezuela	0	4	4	0	258	0	0	0	0	0	0
Other	0	2	2	0	0	29	0	0	2	0	2
Total	0	256	256	0	1,079	325	0	1,317	1,916	0	3,233

See footnotes at end of table.

Table 49. Exports of Crude Oil and Petroleum Products by Destination, September 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	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0
Bahamas	1	0	0	14	0	382	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	0	0	0
Belize	0	0	0	9	0	0	0	0	0
Brazil	0	0	0	0	1	5	0	0	0
Canada	66	0	0	413	1	515	0	0	86
Cayman Islands	0	0	0	0	0	0	0	0	0
Chile	0	0	0	0	0	0	0	0	0
China	0	0	0	0	1	166	0	0	1
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	0	226	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	0	0	0	0
Greece	0	0	0	0	0	0	0	0	0
Guatemala	0	0	0	13	0	0	0	0	0
Honduras	0	0	0	20	0	230	0	0	0
Hong Kong	0	0	0	0	0	0	0	0	1
India	0	0	0	0	0	0	0	0	1
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	1,304	0	0	0
Japan	0	0	0	0	0	1	0	0	1
Korea, South	0	0	0	0	0	37	0	0	1
Lebanon	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	0	395	123	0	0	59
Morocco	0	0	0	0	0	0	0	0	0
Mozambique	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	171	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	0	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	0	206	0	0	0
Peru	0	0	0	0	0	0	0	0	0
Philippines	0	0	0	0	1	0	0	0	0
Portugal	0	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	101	181	0	0	1
Romania	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0
Serbia and Montenegro	0	0	0	0	0	0	0	0	0
Singapore	0	0	0	0	220	112	0	0	0
South Africa	0	0	0	0	0	0	0	0	10
Spain	0	0	0	0	0	194	0	0	0
Switzerland	0	0	0	0	0	0	0	0	0
Taiwan	2	0	0	0	0	0	0	0	0
Thailand	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	0	0
Turkey	0	0	0	0	1	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0
United Kingdom	0	0	0	0	0	2	0	0	0
Venezuela	0	0	0	0	0	0	0	0	0
Other	1	0	0	0	3	379	0	0	1
Total	70	0	0	469	724	4,234	0	0	164

See footnotes at end of table.

Table 49. Exports of Crude Oil and Petroleum Products by Destination, September 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	6	0	6	6	0	0	0
Australia	277	1	8	0	288	288	0	10	10
Bahamas	0	1	3	1	525	525	0	18	18
Bahrain	0	0	0	0	0	0	0	0	0
Belgium	0	0	61	0	62	62	0	2	2
Belize	0	0	0	0	67	67	0	2	2
Brazil	947	2	18	0	1,082	1,082	0	36	36
Canada	230	231	193	3	3,502	4,229	24	117	141
Cayman Islands	0	0	1	0	52	52	0	2	2
Chile	506	0	22	0	786	786	0	26	26
China	349	4	8	0	536	536	0	18	18
Colombia	0	0	31	0	208	208	0	7	7
Costa Rica	0	0	11	0	28	28	0	1	1
Denmark	0	0	0	0	1	1	0	0	0
Dominican Republic	0	27	11	0	319	319	0	11	11
Ecuador	0	0	6	0	512	512	0	17	17
Egypt	0	0	0	0	1	1	0	0	0
El Salvador	0	0	1	0	5	5	0	0	0
Finland	0	0	0	0	1	1	0	0	0
France	0	0	2	0	12	12	0	0	0
Germany	0	1	7	0	9	9	0	0	0
Ghana	0	0	0	0	0	0	0	0	0
Gibraltar	0	0	0	0	0	0	0	0	0
Greece	319	0	0	0	320	320	0	11	11
Guatemala	0	0	6	0	107	107	0	4	4
Honduras	0	0	7	0	597	597	0	20	20
Hong Kong	0	0	7	0	8	8	0	0	0
India	424	1	1	0	428	428	0	14	14
Indonesia	0	0	5	0	5	5	0	0	0
Ireland	0	0	1	1	1	1	0	0	0
Israel	0	0	6	321	340	340	0	11	11
Italy	468	0	0	0	468	468	0	16	16
Jamaica	0	0	2	0	1,306	1,306	0	44	44
Japan	1,519	1	12	2	1,597	1,597	0	53	53
Korea, South	4	1	13	0	75	75	0	2	2
Lebanon	134	0	2	0	136	136	0	5	5
Mexico	776	101	339	32	6,223	6,224	0	207	207
Morocco	0	0	0	0	0	0	0	0	0
Mozambique	0	0	0	0	0	0	0	0	0
Netherlands	403	0	1	0	405	405	0	14	14
Netherlands Antilles	0	0	1	0	173	173	0	6	6
New Zealand	0	0	2	0	2	2	0	0	0
Nicaragua	0	0	5	0	5	5	0	0	0
Nigeria	0	0	4	0	4	4	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	2	0	544	544	0	18	18
Peru	0	0	1	0	264	264	0	9	9
Philippines	0	0	0	0	2	2	0	0	0
Portugal	282	0	0	0	282	282	0	9	9
Puerto Rico	0	0	17	0	457	457	0	15	15
Romania	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	4	0	4	4	0	0	0
Serbia and Montenegro	0	0	0	0	0	0	0	0	0
Singapore	0	0	108	0	486	486	0	16	16
South Africa	59	0	0	0	69	69	0	2	2
Spain	174	0	1	0	369	369	0	12	12
Switzerland	352	0	0	0	353	353	0	12	12
Taiwan	0	1	20	0	24	24	0	1	1
Thailand	18	1	2	0	22	22	0	1	1
Trinidad and Tobago	0	0	2	0	2	2	0	0	0
Turkey	415	0	1	0	418	418	0	14	14
United Arab Emirates	81	1	1	0	83	83	0	3	3
United Kingdom	231	1	6	0	243	243	0	8	8
Venezuela	9	1	10	0	282	282	0	9	9
Other	0	6	26	3	473	471	0	16	17
Total	7,977	382	1,004	363	24,579	25,305	24	819	844

^a 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-September 2005
(Thousand Barrels)

Destination	Crude Oil ^a	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils	Finished Motor Gasoline		
					Reformulated	Conventional	Total
Argentina	0	0	1	0	0	0	0
Australia	0	0	1	0	1	0	1
Bahamas	0	0	50	0	10	283	294
Bahrain	0	0	0	0	0	0	0
Belgium	0	0	1	0	0	0	0
Belize	0	0	0	0	0	168	168
Brazil	0	0	1	0	0	0	0
Canada	11,979	1,592	4,474	0	1,255	1,152	2,407
Cayman Islands	0	0	0	0	0	140	140
Chile	0	0	0	0	150	1,468	1,618
China	0	5	936	0	0	24	24
Colombia	0	1	27	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	87	0	0	9	9
Ecuador	0	0	0	0	0	0	0
Egypt	0	0	1	0	0	0	0
El Salvador	0	0	0	0	0	64	64
Finland	0	0	0	0	0	1	1
France	0	0	1	0	0	2	2
Germany	0	0	0	0	1	4	5
Ghana	0	0	0	0	0	0	0
Gibraltar	0	0	0	0	0	304	304
Greece	0	0	2	0	0	1	1
Guatemala	0	0	629	0	0	296	296
Honduras	0	0	388	0	21	834	855
Hong Kong	0	0	0	0	0	0	0
India	0	0	94	0	0	1	1
Indonesia	0	0	116	0	0	1	1
Ireland	0	0	0	0	0	0	0
Israel	0	0	0	0	73	0	73
Italy	0	0	0	0	0	0	0
Jamaica	0	0	0	0	0	0	0
Japan	0	0	5	0	2	3	5
Korea, South	0	0	119	0	0	13	14
Lebanon	0	0	0	0	0	0	0
Mexico	1	0	7,778	0	1,660	29,473	31,134
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	239	239
New Zealand	0	0	0	0	0	0	0
Nicaragua	0	0	0	0	0	24	24
Nigeria	0	0	0	0	0	70	70
Norway	0	0	2	0	1	0	1
Pakistan	0	0	0	0	0	0	0
Panama	0	0	23	0	0	112	112
Peru	0	0	0	0	0	50	50
Philippines	0	0	51	0	0	0	0
Portugal	0	0	0	0	0	0	0
Puerto Rico	0	0	17	0	0	84	84
Romania	0	0	0	0	0	0	0
Saudi Arabia	0	0	1	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	30	30
Spain	0	0	0	0	0	0	0
Switzerland	0	0	0	0	0	0	0
Taiwan	0	0	56	0	0	0	0
Thailand	0	2	0	0	0	0	0
Trinidad and Tobago	0	0	6	0	0	0	0
Turkey	0	1	0	0	0	30	30
United Arab Emirates	0	0	1	0	0	0	0
United Kingdom	0	0	14	0	7	6	13
Venezuela	0	0	0	0	0	0	0
Other	0	1	26	0	83	254	334
Total	11,979	1,602	15,128	0	3,267	35,189	38,456

See footnotes at end of table.

Table 50. Year-to-Date Exports of Crude Oil and Petroleum Products by Destination, January-September 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	276	276	0	0	19	0	0	1,275	0	1,275
Australia	0	5	5	0	4	3	0	1	0	0	1
Bahamas	0	476	476	0	0	414	0	0	384	0	384
Bahrain	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	2	2	0	0	123	0	425	451	0	877
Belize	0	0	0	0	0	0	0	0	231	0	231
Brazil	0	164	164	0	0	662	0	1	925	0	926
Canada	0	10	10	0	3,861	140	0	2,192	3,163	0	5,356
Cayman Islands	0	4	4	0	0	0	0	0	231	0	231
Chile	0	1,632	1,632	0	0	0	0	1,239	4,188	0	5,427
China	0	15	15	0	0	0	0	0	0	0	0
Colombia	0	2	2	0	0	4	0	235	1,560	0	1,795
Costa Rica	0	414	414	0	0	5	0	40	357	0	398
Denmark	0	0	0	0	0	0	0	0	0	0	0
Dominican Republic	0	0	0	0	0	2	0	1,028	1,256	0	2,284
Ecuador	0	223	223	0	0	0	0	481	1,846	0	2,327
Egypt	0	0	0	0	0	0	0	0	0	0	0
El Salvador	0	40	40	0	0	0	0	276	0	0	276
Finland	0	0	0	0	0	16	0	1	0	0	1
France	0	53	53	0	0	19	0	0	1,415	0	1,415
Germany	0	16	16	0	0	0	0	8	0	0	8
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	222	222	0	0	0	0	511	957	0	1,469
Honduras	0	851	851	0	0	0	0	11	512	0	522
Hong Kong	0	3	3	0	0	6	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	22	0	0	1	0	0	1
Israel	0	421	421	0	0	65	0	1	0	0	1
Italy	0	0	0	0	0	0	0	404	0	0	404
Jamaica	0	1	1	0	54	0	0	318	247	0	565
Japan	0	5	5	0	5	604	0	73	0	0	73
Korea, South	0	2	2	0	0	47	0	0	0	0	0
Lebanon	0	0	0	0	0	0	0	0	0	0	0
Mexico	0	1,615	1,615	0	3,181	180	0	1,714	5,344	0	7,058
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	45	45	0	0	23	0	613	1,417	0	2,031
Netherlands Antilles	0	2	2	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	84	0	0	84
Nigeria	0	1	1	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	179	179	0	0	0	0	834	330	0	1,164
Peru	0	0	0	0	0	0	0	815	1,917	0	2,732
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	476	476	0	0	0	0	615	697	0	1,313
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	347	0	240	126	0	365
South Africa	0	0	0	0	0	6	0	0	0	0	0
Spain	0	16	16	0	0	0	0	0	0	0	0
Switzerland	0	0	0	0	0	0	0	0	0	0	0
Taiwan	0	2	2	0	0	2	0	3	0	0	3
Thailand	0	0	0	0	0	1	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	550	0	550
United Arab Emirates	0	0	0	0	0	2	0	0	0	0	0
United Kingdom	0	0	0	0	58	4	0	34	0	0	34
Venezuela	0	7	7	0	1,376	6	0	6	0	0	6
Other	0	17	17	0	2	65	0	57	749	0	802
Total	0	7,201	7,201	0	8,570	2,856	0	12,262	30,128	0	42,390

See footnotes at end of table.

Table 50. Year-to-Date Exports of Crude Oil and Petroleum Products by Destination, January-September 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	4	0	0	288	1	267	0	0	17
Australia	0	0	0	0	5	24	0	0	2
Bahamas	160	0	0	144	0	6,990	0	0	0
Bahrain	0	0	0	1	0	0	0	0	0
Belgium	0	0	0	288	0	215	0	0	7
Belize	0	0	0	72	0	0	0	0	0
Brazil	0	0	0	577	28	139	0	0	1
Canada	72	0	0	8,400	19	6,922	0	0	634
Cayman Islands	0	0	0	0	0	7	0	0	0
Chile	0	0	0	842	1	2,185	0	0	3
China	0	0	0	0	2	170	0	0	5
Colombia	0	0	0	0	0	277	0	0	6
Costa Rica	1	0	0	292	0	381	0	0	3
Denmark	0	0	0	0	0	0	0	0	0
Dominican Republic	2	0	0	0	86	922	0	0	0
Ecuador	0	0	0	0	9	1,540	0	0	0
Egypt	1	0	0	0	0	1	0	0	0
El Salvador	0	0	0	10	0	130	0	0	0
Finland	0	0	0	2	0	322	0	0	0
France	0	0	0	0	0	1	0	0	5
Germany	0	0	0	1	0	0	0	0	14
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	32	0	997	0	0	1
Honduras	0	0	0	307	7	1,101	0	0	0
Hong Kong	0	0	0	0	0	924	0	0	10
India	0	0	0	3	0	369	0	0	6
Indonesia	0	0	0	0	0	164	0	0	1
Ireland	0	0	0	0	0	0	0	0	2
Israel	0	0	0	333	0	6	0	0	0
Italy	0	0	0	2	0	1	0	0	2
Jamaica	0	0	0	0	0	6,974	0	0	0
Japan	0	0	0	0	260	485	0	0	15
Korea, South	324	0	0	2	943	1,836	0	0	4
Lebanon	0	0	0	2	0	6	0	0	0
Mexico	5	0	0	0	3,331	8,210	0	0	436
Morocco	0	0	0	0	0	0	0	0	0
Mozambique	0	0	0	0	0	0	0	0	0
Netherlands	176	0	0	169	15	884	0	0	1
Netherlands Antilles	1	0	0	0	0	5,120	0	0	0
New Zealand	0	0	0	0	0	1	0	0	0
Nicaragua	0	0	0	0	0	4	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	1	0	0	1
Panama	0	0	0	0	14	8,115	0	0	0
Peru	0	0	0	0	5	491	0	0	1
Philippines	0	0	0	0	2	3	0	0	2
Portugal	0	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	468	394	0	0	9
Romania	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	35	0	0	0	0	1
Serbia and Montenegro	0	0	0	0	0	0	0	0	0
Singapore	0	0	0	0	603	12,227	0	0	0
South Africa	0	0	0	21	0	0	0	0	25
Spain	0	0	0	0	3	1,339	0	0	1
Switzerland	1	0	0	0	0	0	0	0	0
Taiwan	9	0	0	0	1	2	0	0	2
Thailand	0	0	0	0	0	2	0	0	1
Trinidad and Tobago	0	0	0	0	1	8	0	0	0
Turkey	0	0	0	0	2	0	0	0	1
United Arab Emirates	0	0	0	19	8	0	0	0	0
United Kingdom	1	0	0	4,569	0	5	0	0	4
Venezuela	0	0	0	0	1	812	0	0	1
Other	2	0	0	59	7	1,425	0	0	6
Total	759	0	0	17,133	5,822	74,034	0	0	1,230

See footnotes at end of table.

Table 50. Year-to-Date Exports of Crude Oil and Petroleum Products by Destination, January-September 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	1	1	162	0	2,310	2,310	0	8	8
Australia	3,111	4	114	1	3,274	3,274	0	12	12
Bahamas	0	13	36	57	9,017	9,017	0	33	33
Bahrain	101	0	1	0	104	104	0	0	0
Belgium	3,537	18	344	0	5,413	5,413	0	20	20
Belize	0	0	4	0	475	475	0	2	2
Brazil	9,020	15	250	3	11,786	11,786	0	43	43
Canada	6,235	2,352	1,646	56	44,174	56,153	44	162	206
Cayman Islands	0	0	7	0	389	389	0	1	1
Chile	1,225	6	700	65	13,702	13,702	0	50	50
China	1,859	109	194	4	3,324	3,324	0	12	12
Colombia	1	1	543	2	2,657	2,657	0	10	10
Costa Rica	159	2	90	0	1,743	1,743	0	6	6
Denmark	814	0	1	0	816	816	0	3	3
Dominican Republic	492	27	114	1	4,026	4,026	0	15	15
Ecuador	0	0	75	0	4,175	4,175	0	15	15
Egypt	0	1	10	0	14	14	0	0	0
El Salvador	28	0	46	0	594	594	0	2	2
Finland	242	1	4	0	589	589	0	2	2
France	2,463	1	58	0	4,018	4,018	0	15	15
Germany	348	12	18	1	424	424	0	2	2
Ghana	0	0	2	0	2	2	0	0	0
Gibraltar	0	0	0	0	2,552	2,552	0	9	9
Greece	2,415	0	6	0	2,425	2,425	0	9	9
Guatemala	148	3	92	0	3,890	3,890	0	14	14
Honduras	122	0	57	0	4,211	4,211	0	15	15
Hong Kong	0	5	25	1	975	975	0	4	4
India	2,081	13	234	1	2,803	2,803	0	10	10
Indonesia	87	2	59	0	515	515	0	2	2
Ireland	1,360	0	1	4	1,390	1,390	0	5	5
Israel	1,265	0	19	1,127	3,309	3,309	0	12	12
Italy	7,310	2	154	0	7,875	7,875	0	29	29
Jamaica	171	4	39	4	7,813	7,813	0	29	29
Japan	12,442	11	127	8	14,045	14,045	0	51	51
Korea, South	525	20	99	2	3,936	3,936	0	14	14
Lebanon	952	0	6	0	966	966	0	4	4
Mexico	8,208	470	3,384	512	75,503	75,504	0	277	277
Morocco	2,206	0	0	0	2,206	2,206	0	8	8
Mozambique	194	0	0	0	194	194	0	1	1
Netherlands	3,928	3	58	3	7,472	7,472	0	27	27
Netherlands Antilles	0	1	97	0	5,461	5,461	0	20	20
New Zealand	484	0	15	0	502	502	0	2	2
Nicaragua	166	0	32	0	310	310	0	1	1
Nigeria	0	1	148	0	249	249	0	1	1
Norway	511	0	4	0	518	518	0	2	2
Pakistan	108	0	3	0	134	134	0	0	0
Panama	0	0	53	0	9,660	9,660	0	35	35
Peru	185	2	197	0	3,663	3,663	0	13	13
Philippines	0	0	4	1	69	69	0	0	0
Portugal	2,299	0	2	0	2,301	2,301	0	8	8
Puerto Rico	0	2	324	1	3,089	3,089	0	11	11
Romania	0	0	1	0	1	1	0	0	0
Saudi Arabia	136	0	14	0	187	187	0	1	1
Serbia and Montenegro	0	0	0	0	0	0	0	0	0
Singapore	0	1	484	0	14,170	14,170	0	52	52
South Africa	1,281	0	77	0	1,442	1,442	0	5	5
Spain	8,428	0	41	0	9,828	9,828	0	36	36
Switzerland	642	0	2	0	646	646	0	2	2
Taiwan	59	6	57	2	200	200	0	1	1
Thailand	949	7	48	1	1,013	1,013	0	4	4
Trinidad and Tobago	0	0	21	1	37	37	0	0	0
Turkey	2,209	0	28	0	2,824	2,824	0	10	10
United Arab Emirates	540	2	23	0	596	596	0	2	2
United Kingdom	1,922	8	99	13	6,746	6,746	0	25	25
Venezuela	1,307	6	62	1	3,584	3,584	0	13	13
Other	1,343	34	253	19	4,389	4,389	0	16	16
Total	95,619	3,166	10,868	1,891	326,725	338,705	44	1,197	1,241

^a 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, September 2005
(Thousand Barrels per Day)

Country of Origin	Crude Oil ^a	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils	Finished Motor Gasoline		
					Reformulated	Conventional	Total
OPEC	4,184	42	116	134	30	34	64
Algeria	218	24	68	53	0	0	0
Indonesia	10	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	443	0	0	10	0	0	0
Kuwait	183	0	0	0	0	0	0
Libya	20	0	0	0	0	0	0
Nigeria	942	9	37	38	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	1,269	0	9	0	0	11	11
United Arab Emirates	26	0	0	0	0	0	0
Venezuela	1,073	9	2	33	30	24	54
Non OPEC	4,870	8	182	668	240	265	505
Angola	451	0	0	12	0	0	0
Argentina	48	0	0	7	0	0	0
Aruba	0	0	0	130	0	0	0
Australia	21	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	11	4	15
Brazil	83	0	7	2	0	0	0
Brunei	14	0	0	0	0	0	0
Cameroon	0	0	0	10	0	0	0
Canada	1,655	-3	122	1	121	11	133
Chad	65	0	0	0	0	0	0
China	23	0	0	0	0	1	1
Colombia	112	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0
Dominican Republic	0	0	0	0	0	0	0
Ecuador	191	0	0	0	0	0	0
Equatorial Guinea	113	0	9	0	0	0	0
Estonia	0	0	0	0	0	9	9
Finland	0	0	0	0	0	0	0
France	0	0	1	21	0	12	12
Gabon	192	0	0	0	0	0	0
Germany	0	0	0	51	0	11	11
Guatemala	0	0	-2	0	0	0	0
Honduras	0	0	-1	0	0	-3	-3
India	0	0	0	0	0	0	0
Italy	0	0	0	15	0	21	21
Japan	0	0	0	0	0	0	0
Korea, South	0	0	0	0	0	16	16
Latvia	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	7	7
Malaysia	11	0	0	16	0	0	0
Mexico	1,249	0	-25	22	-17	-69	-86
Netherlands	0	0	0	8	47	66	113
Netherlands Antilles	0	0	0	6	0	0	0
Norway	125	0	69	23	0	9	9
Oman	0	0	0	23	0	0	0
Panama	0	0	0	0	0	0	0
Portugal	0	0	0	0	11	9	20
Puerto Rico	0	0	0	0	0	0	0
Russia	150	0	0	105	0	4	4
Spain	0	0	0	0	0	4	4
Sweden	0	0	0	6	0	0	0
Trinidad and Tobago	25	11	0	11	0	0	0
United Kingdom	209	0	0	28	5	88	93
Vietnam	47	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	25	63	54	117
Yemen	30	0	0	0	0	0	0
Other	56	0	2	109	-1	12	10
Total	9,054	50	299	802	270	299	569
Persian Gulf^b	1,921	0	9	10	0	11	11

See footnotes at end of table.

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

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
OPEC	16	55	71	0	32	0	0	26	8	37	71
Algeria	0	1	1	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	23	0	0	23
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	9	9	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	8	0	0	0	0	0	0
Saudi Arabia	0	15	15	0	21	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	10	0	0	0	0	0	0
Venezuela	16	30	46	0	-7	0	0	3	8	37	48
Non OPEC	61	422	483	0	-20	-11	10	47	19	10	85
Angola	0	0	0	0	0	0	0	0	0	0	0
Argentina	5	19	24	0	0	0	0	0	0	0	0
Aruba	0	3	3	0	0	0	9	3	0	0	12
Australia	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	2	2	0	0	-1	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	0	0	0	0
Brazil	0	14	14	0	2	-4	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	9	36	45	0	-19	0	1	43	17	7	67
Chad	0	0	0	0	0	0	0	0	0	0	0
China	0	3	3	0	1	0	0	0	0	0	0
Colombia	0	0	0	0	0	0	0	0	-6	0	-6
Denmark	0	0	0	0	0	0	0	0	0	0	0
Dominican Republic	0	0	0	0	0	0	0	-9	0	0	-9
Ecuador	0	0	0	0	0	0	0	0	-9	0	-9
Equatorial Guinea	0	0	0	0	0	0	0	0	0	0	0
Estonia	5	13	19	0	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0	0	0	0	0
France	11	19	30	0	0	0	0	0	0	0	0
Gabon	0	1	1	0	0	0	0	0	0	0	0
Germany	0	25	25	0	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0	0	-1	0	-1
Honduras	0	0	0	0	0	0	0	0	-7	0	-7
India	18	0	18	0	0	0	0	0	0	0	0
Italy	0	9	9	0	0	0	0	0	0	0	0
Japan	0	0	0	0	0	-2	0	0	8	0	8
Korea, South	0	4	4	0	0	-1	0	5	0	0	5
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	-1	0	0	0	0	0
Mexico	0	-2	-2	0	-9	-1	0	-14	-9	0	-23
Netherlands	5	50	56	0	4	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0	4	0	0	4
Norway	0	6	6	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0	0	0
Panama	0	0	0	0	0	0	0	-8	-3	0	-11
Portugal	0	0	0	0	0	0	0	0	0	0	0
Puerto Rico	0	-5	-5	0	0	0	0	0	0	0	0
Russia	0	67	67	0	0	0	0	0	2	3	6
Spain	5	17	22	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	22	22	0	0	0	0	0	0	0	0
United Kingdom	0	56	56	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	24	47	0	71
Yemen	0	0	0	0	0	0	0	0	0	0	0
Other	3	49	50	0	1	-1	0	-1	-19	0	-21
Total	77	476	554	0	12	-11	10	73	27	47	156
Persian Gulf^b	0	15	15	0	39	0	0	0	0	0	0

See footnotes at end of table.

Table 51. Net Imports of Crude Oil and Petroleum Products into the United States by Country, September 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	
OPEC	0	0	0	24	0	68	27	85	0
Algeria	0	0	0	0	0	5	0	78	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	10	0	0	0	0	0
Libya	0	0	0	0	0	9	0	7	0
Nigeria	0	0	0	0	0	2	0	0	0
Qatar	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	5	0	0	27	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	10	0	52	0	0	0
Non OPEC	3	3	0	165	-16	438	98	47	-1
Angola	0	0	0	0	0	0	10	0	0
Argentina	0	0	0	0	0	6	0	0	0
Aruba	0	0	0	6	0	15	5	0	0
Australia	0	0	0	0	0	0	0	24	0
Bahamas	0	0	0	0	0	5	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	21	0	0	0
Brazil	0	0	0	0	0	50	0	0	0
Brunei	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0
Canada	-1	3	0	2	7	35	2	11	-1
Chad	0	0	0	0	0	0	0	0	0
China	0	0	0	0	0	-6	0	0	2
Colombia	0	0	0	14	0	31	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	-1	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	7	2	0	0
Gabon	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	15	0	0	0
Guatemala	0	0	0	0	0	0	0	0	0
Honduras	0	0	0	-1	0	-8	0	0	0
India	0	0	0	16	0	0	0	0	0
Italy	0	0	0	0	0	4	17	0	0
Japan	0	0	0	3	0	0	0	0	0
Korea, South	0	0	0	57	0	9	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	-13	18	21	0	-2
Netherlands	0	0	0	0	0	8	11	0	0
Netherlands Antilles	0	0	0	3	0	11	0	0	0
Norway	0	0	0	0	0	10	0	2	0
Oman	0	0	0	0	0	0	0	0	0
Panama	0	0	0	0	0	-7	0	0	0
Portugal	0	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	-3	-6	0	0	0
Russia	0	0	0	0	0	125	0	10	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	32	0	0	0
United Kingdom	0	0	0	0	0	22	1	0	0
Vietnam	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	46	0	20	2	0	0
Yemen	0	0	0	0	0	0	0	0	0
Other	4	0	0	11	-7	28	27	0	0
Total	3	3	0	190	-16	506	125	132	-1
Persian Gulf^b	0	0	0	15	0	0	27	0	0

See footnotes at end of table.

Table 51. Net Imports of Crude Oil and Petroleum Products into the United States by Country, September 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
OPEC	-1	36	-1	0	781	4,965
Algeria	0	0	0	0	229	447
Indonesia	0	0	0	0	23	33
Iran	0	0	0	0	0	0
Iraq	0	0	0	0	10	453
Kuwait	2	0	0	0	12	195
Libya	0	0	0	0	16	37
Nigeria	0	0	0	0	106	1,047
Qatar	0	0	0	0	8	8
Saudi Arabia	0	0	0	0	88	1,357
United Arab Emirates	-3	0	0	0	8	33
Venezuela	0	36	0	0	282	1,355
Non OPEC	-233	9	-28	-12	2,376	7,246
Angola	0	0	0	0	23	473
Argentina	4	0	0	0	41	89
Aruba	15	0	0	0	187	187
Australia	-9	0	0	0	14	35
Bahamas	0	0	0	0	4	4
Bahrain	0	0	0	0	0	0
Belgium	0	0	-2	0	85	85
Brazil	-30	0	-1	0	40	123
Brunei	0	0	0	0	0	14
Cameroon	0	0	0	0	10	10
Canada	-6	14	-3	0	407	2,062
Chad	0	0	0	0	0	65
China	-12	0	0	0	-11	11
Colombia	0	0	-1	0	39	151
Denmark	0	0	0	0	0	0
Dominican Republic	0	-1	0	0	-11	-11
Ecuador	0	0	0	0	-11	181
Equatorial Guinea	0	0	0	0	9	122
Estonia	0	0	0	0	28	28
Finland	0	0	0	0	0	0
France	0	0	0	0	73	73
Gabon	0	0	0	0	1	193
Germany	0	0	0	0	101	101
Guatemala	0	0	0	0	-4	-4
Honduras	0	0	0	0	-20	-20
India	-14	0	0	0	21	21
Italy	-16	0	0	0	52	52
Japan	-51	0	0	0	-41	-41
Korea, South	0	0	0	0	90	90
Latvia	0	0	0	0	0	0
Lithuania	0	0	0	0	7	7
Malaysia	0	0	0	0	15	26
Mexico	-26	-3	-11	-1	-131	1,119
Netherlands	-13	0	0	0	187	187
Netherlands Antilles	0	0	0	0	23	23
Norway	0	0	0	0	119	244
Oman	0	0	0	0	23	23
Panama	0	0	0	0	-18	-18
Portugal	-9	0	0	0	11	11
Puerto Rico	0	0	-1	0	-15	-15
Russia	0	0	0	0	316	466
Spain	-6	0	0	0	14	14
Sweden	0	0	0	0	6	6
Trinidad and Tobago	0	0	0	0	75	99
United Kingdom	-8	0	0	0	193	402
Vietnam	0	0	0	0	0	47
Virgin Islands, U.S.	7	0	0	0	289	289
Yemen	0	0	0	0	0	30
Other	-59	-1	-9	-11	135	192
Total	-234	45	-29	-12	3,157	12,211
Persian Gulf	-1	0	0	0	125	2,047

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

^b 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-September 2005**
(Thousand Barrels per Day)

Country of Origin	Crude Oil ^a	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils	Finished Motor Gasoline		
					Reformulated	Conventional	Total
OPEC	4,825	37	86	111	22	25	47
Algeria	228	20	53	59	0	0	0
Indonesia	15	0	0	2	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	524	0	0	1	0	0	0
Kuwait	197	0	0	0	0	0	0
Libya	43	0	1	3	0	0	0
Nigeria	1,032	4	27	29	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	1,485	0	5	0	0	7	7
United Arab Emirates	5	0	0	0	0	0	0
Venezuela	1,297	12	1	17	21	19	40
Non OPEC	5,248	8	145	443	208	191	399
Angola	426	0	1	4	0	0	0
Argentina	59	0	10	2	0	8	8
Aruba	0	0	0	77	0	0	0
Australia	11	0	0	1	0	0	0
Bahamas	0	0	0	0	0	1	0
Bahrain	0	0	0	0	0	0	0
Belgium	0	0	0	36	8	4	13
Brazil	92	0	1	0	0	1	1
Brunei	12	0	0	0	0	0	0
Cameroon	4	0	0	3	0	0	0
Canada	1,572	-4	116	5	121	22	142
Chad	77	0	0	0	0	2	2
China	21	0	-3	0	0	2	2
Colombia	150	0	0	4	0	0	0
Denmark	0	0	0	0	0	0	0
Dominican Republic	0	0	0	0	0	0	0
Ecuador	270	0	0	1	0	1	1
Equatorial Guinea	70	0	2	0	0	0	0
Estonia	0	0	0	2	0	2	2
Finland	0	0	0	0	0	5	5
France	0	0	1	18	2	11	13
Gabon	133	0	0	0	0	0	0
Germany	0	0	0	38	0	11	11
Guatemala	14	0	-2	0	0	-1	-1
Honduras	0	0	-1	0	0	-3	-3
India	0	0	0	3	0	1	1
Italy	0	0	0	3	0	16	16
Japan	0	0	0	1	0	0	0
Korea, South	0	0	0	0	0	5	5
Latvia	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	16	16
Malaysia	11	0	0	6	0	0	0
Mexico	1,530	3	-26	15	-6	-105	-111
Netherlands	2	0	0	11	33	36	69
Netherlands Antilles	0	0	0	1	0	2	2
Norway	124	0	40	16	0	9	9
Oman	22	0	0	2	0	0	0
Panama	0	0	0	0	0	0	0
Portugal	0	0	0	0	1	4	6
Puerto Rico	0	0	0	0	0	0	0
Russia	227	0	0	59	3	17	20
Spain	0	0	0	0	1	8	9
Sweden	0	0	0	9	1	2	3
Trinidad and Tobago	60	8	1	6	0	0	0
United Kingdom	239	1	7	15	2	53	55
Vietnam	32	0	0	0	0	-1	-1
Virgin Islands, U.S.	0	0	0	46	42	57	100
Yemen	13	0	0	1	0	0	0
Other	77	0	-2	58	0	5	4
Total	10,074	45	231	554	230	217	446
Persian Gulf^b	2,211	0	5	1	0	7	7

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-September 2005 (Continued)

(Thousand Barrels per Day)

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
OPEC	15	63	78	0	18	0	0	6	6	41	53
Algeria	0	2	2	0	0	0	0	1	0	0	1
Indonesia	0	0	0	0	0	0	0	2	0	0	2
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	1	16	17	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	1	0	0	0	0	0	0
Saudi Arabia	2	12	14	0	12	0	0	0	1	0	1
United Arab Emirates	0	0	0	0	8	0	0	0	0	0	0
Venezuela	13	32	45	0	-2	0	0	2	6	41	49
Non OPEC	69	314	384	3	-23	-9	4	69	-20	16	69
Angola	0	0	0	0	0	0	0	0	0	0	0
Argentina	1	13	14	0	0	0	0	0	-5	0	-5
Aruba	0	1	1	0	0	0	2	7	5	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	1	9	11	0	0	0	0	-2	-2	0	-3
Brazil	0	3	3	0	3	-2	0	0	-3	0	-3
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	5	17	22	0	-14	0	1	45	20	13	78
Chad	0	0	0	0	0	0	0	0	0	0	0
China	0	1	1	0	0	0	0	0	0	0	0
Colombia	0	1	1	0	0	0	0	-1	-6	0	-7
Denmark	0	0	0	0	0	0	0	0	0	0	0
Dominican Republic	0	0	0	0	0	0	0	-4	-5	0	-8
Ecuador	0	1	1	0	0	0	0	-2	-7	0	-9
Equatorial Guinea	0	0	0	0	0	0	0	0	0	0	0
Estonia	1	23	24	0	0	0	0	0	0	0	0
Finland	1	9	10	0	0	0	0	0	0	0	0
France	3	21	24	0	0	0	0	1	-5	0	-5
Gabon	0	0	0	0	0	0	0	0	0	0	0
Germany	0	17	17	0	0	0	0	0	0	0	0
Guatemala	0	-1	-1	0	0	0	0	-2	-4	0	-5
Honduras	0	-3	-3	0	0	0	0	0	-2	0	-2
India	6	5	11	0	0	0	0	0	3	0	3
Italy	2	14	16	0	0	0	0	-1	0	0	-1
Japan	0	1	1	0	0	-2	0	0	2	0	2
Korea, South	0	1	1	0	0	0	0	2	0	0	2
Latvia	0	15	15	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	-5	-5	0	-12	-1	0	-6	-20	0	-26
Netherlands	10	30	40	0	1	0	0	0	-5	0	-5
Netherlands Antilles	0	2	2	0	0	0	0	0	0	0	0
Norway	1	3	4	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	-3	-1	0	-4
Portugal	2	0	3	0	0	0	0	0	0	0	0
Puerto Rico	0	-2	-2	0	0	0	0	-2	-3	0	-5
Russia	6	43	49	0	0	0	0	0	4	2	5
Spain	1	15	16	0	0	0	0	0	0	0	0
Sweden	2	11	12	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	6	6	0	0	0	0	0	0	0	0
United Kingdom	10	38	48	0	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	15	1	15	0	0	0	1	47	45	0	94
Yemen	0	0	0	0	0	0	0	0	0	0	0
Other	2	26	29	3	-1	-2	0	-10	-30	0	-42
Total	85	377	462	3	-4	-10	4	75	-14	57	122
Persian Gulf^b	2	12	14	0	21	0	0	0	1	0	1

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-September 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	
OPEC	0	0	0	19	1	64	65	104	0
Algeria	0	0	0	0	0	3	13	102	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	1	0	2	3	0	0
Libya	0	0	0	0	1	2	0	2	0
Nigeria	0	0	0	0	0	8	2	0	0
Qatar	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	1	0	0	43	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	16	0	50	4	0	0
Non OPEC	0	2	0	25	-9	164	90	47	-1
Angola	0	0	0	0	0	4	1	0	0
Argentina	0	0	0	-1	0	5	0	0	0
Aruba	0	0	0	2	0	4	4	0	0
Australia	0	0	0	0	0	0	0	5	0
Bahamas	-1	0	0	-1	0	12	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	-1	0	5	1	0	0
Brazil	0	0	0	-2	1	38	0	0	0
Brunei	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	1	0	0	0
Canada	2	0	0	-20	7	24	3	2	0
Chad	0	0	0	0	0	21	0	0	0
China	0	0	0	0	0	-1	0	0	1
Colombia	0	0	0	2	0	30	0	0	0
Denmark	0	0	0	0	0	1	0	0	0
Dominican Republic	0	0	0	0	0	-3	0	0	0
Ecuador	0	0	0	0	0	-3	1	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0
Estonia	0	0	0	0	0	4	0	0	0
Finland	0	0	0	0	0	-1	0	0	0
France	0	0	0	0	0	2	0	0	0
Gabon	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	4	0	0	0
Guatemala	0	0	0	0	0	-4	0	0	0
Honduras	0	0	0	-1	0	-4	0	0	0
India	0	2	0	4	0	-1	1	0	0
Italy	0	0	0	0	0	1	3	0	0
Japan	0	0	0	1	-1	-2	0	0	0
Korea, South	-1	0	0	24	-2	-5	0	0	0
Latvia	0	0	0	0	0	0	1	0	0
Lithuania	0	0	0	0	0	1	0	0	0
Malaysia	0	0	0	1	0	0	0	4	0
Mexico	0	0	0	3	-12	-9	43	0	-2
Netherlands	-1	0	0	-1	0	-1	3	0	0
Netherlands Antilles	0	0	0	3	0	0	2	0	0
Norway	0	0	0	0	0	3	5	29	0
Oman	0	0	0	0	0	0	0	0	0
Panama	0	0	0	0	0	-30	0	0	0
Portugal	0	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	-2	-1	0	0	0
Russia	0	0	0	1	0	61	2	4	0
Spain	0	0	0	0	0	-4	0	0	0
Sweden	0	0	0	0	0	2	0	0	0
Trinidad and Tobago	0	0	0	0	0	25	0	0	0
United Kingdom	0	0	0	-17	0	20	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	28	1	25	0	0	0
Yemen	0	0	0	0	0	1	0	0	0
Other	1	0	0	0	-1	-61	20	3	0
Total	0	2	0	43	-8	228	155	151	-1
Persian Gulf^b	0	0	0	2	0	2	46	0	0

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-September 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
OPEC	-4	25	-1	0	704	5,530
Algeria	0	0	0	0	253	481
Indonesia	0	0	0	0	3	18
Iran	0	0	0	0	0	0
Iraq	0	0	0	0	1	525
Kuwait	4	0	0	0	9	206
Libya	0	0	0	0	10	53
Nigeria	0	0	-1	0	87	1,119
Qatar	0	0	0	0	1	1
Saudi Arabia	0	0	0	0	82	1,568
United Arab Emirates	-2	0	0	0	7	12
Venezuela	-5	25	0	0	251	1,548
Non OPEC	-315	3	-29	-7	1,394	6,642
Angola	0	0	0	0	10	436
Argentina	4	0	-1	0	37	96
Aruba	9	0	0	0	112	112
Australia	-11	0	0	0	-6	5
Bahamas	0	0	0	0	6	6
Bahrain	0	0	0	0	0	0
Belgium	-13	0	-1	0	46	46
Brazil	-32	0	-1	0	7	99
Brunei	0	0	0	0	0	12
Cameroon	0	0	0	0	3	8
Canada	-21	6	-2	0	348	1,920
Chad	0	0	0	0	22	100
China	-4	0	-1	0	-5	16
Colombia	0	0	-2	0	28	178
Denmark	-3	0	0	0	-2	-2
Dominican Republic	-2	0	0	0	-15	-15
Ecuador	0	0	0	0	-7	263
Equatorial Guinea	0	0	0	0	2	72
Estonia	0	0	0	0	32	32
Finland	-1	0	0	0	13	13
France	-9	0	0	0	46	46
Gabon	0	0	0	0	0	133
Germany	-1	0	0	0	68	68
Guatemala	-1	0	0	0	-14	0
Honduras	0	0	0	0	-15	-15
India	-8	0	-1	0	15	15
Italy	-27	0	-1	0	11	11
Japan	-46	0	0	0	-45	-45
Korea, South	-2	0	3	0	25	25
Latvia	0	0	0	0	15	15
Lithuania	0	0	0	0	18	18
Malaysia	0	0	0	0	10	21
Mexico	-30	-2	-12	-2	-186	1,345
Netherlands	-14	0	0	0	102	104
Netherlands Antilles	0	0	0	0	11	11
Norway	-2	0	0	0	104	228
Oman	0	0	0	0	2	24
Panama	0	0	0	0	-35	-35
Portugal	-8	0	0	0	0	0
Puerto Rico	0	0	-1	0	-11	-11
Russia	0	0	0	0	201	428
Spain	-31	0	0	0	-9	-9
Sweden	0	0	0	0	27	27
Trinidad and Tobago	0	0	0	0	47	107
United Kingdom	-7	0	1	0	123	363
Vietnam	0	0	0	0	-1	31
Virgin Islands, U.S.	9	0	0	0	319	319
Yemen	0	0	0	0	2	15
Other	0	0	0	0	0	0
Total	-319	28	-30	-7	2,098	12,172
Persian Gulf	1	0	0	0	100	2,311

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

^b 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, September 2005
(Thousand Barrels)

Commodity	PAD Districts					U.S. Total
	1	2	3	4	5	
Crude Oil	17,347	60,442	859,881	12,799	50,301	1,000,770
Refinery	16,296	13,853	49,360	2,013	20,059	101,581
Tank Farms and Pipelines (Includes Cushing, OK)	1,020	45,665	103,391	9,855	22,655	182,586
Cushing, Oklahoma	-	14,807	-	-	-	-
Leases	31	924	13,471	931	1,394	16,751
Strategic Petroleum Reserve ^a	0	0	693,659	0	0	693,659
Alaskan In Transit	0	0	0	0	6,193	6,193
Total Stocks, All Oils (excluding Crude Oil)^b	160,753	157,022	282,015	14,910	89,956	704,656
Refinery	33,022	47,860	123,933	9,050	54,361	268,226
Bulk Terminal	102,895	70,167	97,956	2,484	27,936	301,438
Pipeline	24,777	37,821	54,174	3,226	7,533	127,531
Natural Gas Processing Plant	59	1,174	5,952	150	126	7,461
Pentanes Plus	30	2,290	7,625	175	242	10,362
Refinery	0	403	573	18	0	994
Bulk Terminal	0	1,290	4,319	1	230	5,840
Pipeline	0	399	1,358	114	0	1,871
Natural Gas Processing Plant	30	198	1,375	42	12	1,657
Liquefied Petroleum Gases	6,788	39,735	92,717	1,510	5,504	146,254
Refinery	2,434	4,723	9,763	401	1,849	19,170
Bulk Terminal	2,791	27,156	57,915	269	3,541	91,672
Pipeline	1,534	6,880	20,462	732	0	29,608
Natural Gas Processing Plant	29	976	4,577	108	114	5,804
Ethane/Ethylene	0	2,564	23,050	322	0	25,936
Refinery	0	0	140	0	0	140
Bulk Terminal	0	613	17,580	0	0	18,193
Ethylene	0	0	251	0	0	251
Pipeline	0	1,625	3,944	320	0	5,889
Natural Gas Processing Plant	0	326	1,386	2	0	1,714
Propane/Propylene	4,225	23,253	38,682	690	2,178	69,028
Refinery	428	1,854	2,180	150	91	4,703
Bulk Terminal	2,315	18,152	25,131	269	2,049	47,916
Nonfuel Use	0	252	4,196	0	0	4,448
Pipeline	1,459	2,933	9,847	221	0	14,460
Natural Gas Processing Plant	23	314	1,524	50	38	1,949
Normal Butane/Butylene	2,407	11,977	26,816	314	2,646	44,160
Refinery	1,851	2,544	6,739	150	1,204	12,488
Bulk Terminal	476	7,293	13,311	0	1,373	22,453
Refinery Grade Butane	0	1,940	4,236	0	0	6,176
Pipeline	75	1,918	5,558	122	0	7,673
Natural Gas Processing Plant	5	222	1,208	42	69	1,546
Isobutane/Isobutylene	156	1,941	4,169	184	680	7,130
Refinery	155	325	704	101	554	1,839
Bulk Terminal	0	1,098	1,893	0	119	3,110
Pipeline	0	404	1,113	69	0	1,586
Natural Gas Processing Plant	1	114	459	14	7	595
Other Hydrocarbons/Hydrogen/Oxygenates	1,749	2,489	2,482	80	1,586	8,386
Refinery	553	48	1,117	33	33	1,784
Bulk Terminal	1,196	2,441	1,365	47	1,419	6,468
Pipeline	0	0	0	0	134	134
Other Hydrocarbons/Hydrogen	0	19	3	0	3	25
Refinery	0	19	3	0	3	25
Fuel Ethanol	909	2,470	282	80	1,583	5,324
Refinery	0	29	9	33	30	101
Bulk Terminal ^c	909	2,441	273	47	1,419	5,089
Pipeline	0	0	0	0	134	134
MTBE	840	0	1,895	0	0	2,735
Refinery	553	0	1,093	0	0	1,646
Bulk Terminal ^d	287	0	802	0	0	1,089
Pipeline	0	0	0	0	0	0
Other Oxygenates^e	0	0	302	0	0	302
Refinery	0	0	12	0	0	12
Bulk Terminal ^d	0	0	290	0	0	290
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, September 2005 (Continued)
(Thousand Barrels)

Commodity	PAD Districts					U.S. Total
	1	2	3	4	5	
Unfinished Oils	8,364	11,210	46,751	2,688	20,931	89,944
Naphthas and Lighter	1,815	3,056	11,650	455	4,299	21,275
Refinery	1,764	3,056	11,025	455	4,285	20,585
Bulk Terminal	51	0	625	0	14	690
Kerosene and Light Gas Oils	2,042	1,928	7,367	357	4,556	16,250
Refinery	2,010	1,928	7,367	357	4,556	16,218
Bulk Terminal	32	0	0	0	0	32
Heavy Gas Oils	2,582	4,084	19,097	1,321	9,257	36,341
Refinery	2,581	4,084	18,847	1,321	9,217	36,050
Bulk Terminal	1	0	250	0	40	291
Residuum	1,925	2,142	8,637	555	2,819	16,078
Refinery	1,923	2,121	8,637	555	2,819	16,055
Bulk Terminal	2	21	0	0	0	23
Motor Gasoline Blending Components	14,320	13,708	18,813	1,349	20,142	68,332
Refinery	5,450	7,963	14,254	1,327	12,460	41,454
Bulk Terminal	8,108	3,212	3,353	22	5,702	20,397
Pipeline	762	2,533	1,206	0	1,980	6,481
Reformulated	4,955	4,848	1,317	0	10,376	21,496
Refinery	916	1,063	458	0	4,518	6,955
Bulk Terminal	3,686	2,684	195	0	4,753	11,318
Pipeline	353	1,101	664	0	1,105	3,223
GTAB	1,045	20	0	0	0	1,065
Refinery	0	0	0	0	0	0
Bulk Terminal	1,045	20	0	0	0	1,065
Pipeline	0	0	0	0	0	0
RBOB for Blending with Ether	0	0	0	0	0	0
Refinery	0	0	0	0	0	0
Bulk Terminal	0	0	0	0	0	0
Pipeline	0	0	0	0	0	0
RBOB for Blending with Alcohol	3,910	4,828	1,317	0	10,376	20,431
Refinery	916	1,063	458	0	4,518	6,955
Bulk Terminal	2,641	2,664	195	0	4,753	10,253
Pipeline	353	1,101	664	0	1,105	3,223
Conventional	9,365	8,860	17,496	1,349	9,766	46,836
Refinery	4,534	6,900	13,796	1,327	7,942	34,499
Bulk Terminal	4,422	528	3,158	22	949	9,079
Pipeline	409	1,432	542	0	875	3,258
CBOB	14	2,289	391	0	741	3,435
Refinery	0	1,098	129	0	265	1,492
Bulk Terminal	14	505	13	0	193	725
Pipeline	0	686	249	0	283	1,218
GTAB	537	19	0	0	203	759
Refinery	0	0	0	0	0	0
Bulk Terminal	537	19	0	0	203	759
Pipeline	0	0	0	0	0	0
Other	8,814	6,552	17,105	1,349	8,822	42,642
Refinery	4,534	5,802	13,667	1,327	7,677	33,007
Bulk Terminal	3,871	4	3,145	22	553	7,595
Pipeline	409	746	293	0	592	2,040
Aviation Gasoline Blending Components	83	20	3	0	0	106
Refinery	83	20	3	0	0	106
Finished Motor Gasoline	39,112	37,432	37,873	4,247	9,455	128,119
Refinery	5,292	5,401	13,042	1,726	3,137	28,598
Bulk Terminal	23,561	17,337	8,890	996	5,079	55,863
Pipeline	10,259	14,694	15,941	1,525	1,239	43,658
Reformulated	11,556	78	6,841	0	1,956	20,431
Refinery	2,580	0	1,694	0	404	4,678
Bulk Terminal	6,988	50	1,869	0	1,020	9,927
Pipeline	1,988	28	3,278	0	532	5,826
Reformulated (Blended with Ether)	10,594	78	6,283	0	1,131	18,086
Refinery	2,580	0	1,626	0	0	4,206
Bulk Terminal	6,026	50	1,867	0	609	8,552
Pipeline	1,988	28	2,790	0	522	5,328
Reformulated (Blended with Alcohol)	61	0	0	0	18	79
Refinery	0	0	0	0	18	18
Bulk Terminal	61	0	0	0	0	61
Pipeline	0	0	0	0	0	0
Reformulated (Non-Oxygenated)	901	0	558	0	807	2,266
Refinery	0	0	68	0	386	454
Bulk Terminal	901	0	2	0	411	1,314
Pipeline	0	0	488	0	10	498

See footnotes at end of table.

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

Commodity	PAD Districts					U.S. Total
	1	2	3	4	5	
Conventional	27,556	37,354	31,032	4,247	7,499	107,688
Refinery	2,712	5,401	11,348	1,726	2,733	23,920
Bulk Terminal	16,573	17,287	7,021	996	4,059	45,936
Pipeline	8,271	14,666	12,663	1,525	707	37,832
Conventional (Blended with Alcohol)	0	0	0	0	136	136
Refinery	0	0	0	0	0	0
Bulk Terminal	0	0	0	0	136	136
Pipeline	0	0	0	0	0	0
Conventional (Other)	27,556	37,354	31,032	4,247	7,363	107,552
Refinery	2,712	5,401	11,348	1,726	2,733	23,920
Bulk Terminal	16,573	17,287	7,021	996	3,923	45,800
Pipeline	8,271	14,666	12,663	1,525	707	37,832
Finished Aviation Gasoline	68	326	458	28	283	1,163
Refinery	0	130	414	27	129	700
Bulk Terminal	68	196	44	1	154	463
Pipeline	0	0	0	0	0	0
Kerosene-Type Jet Fuel	8,877	6,561	11,854	645	9,544	37,481
Refinery	885	1,833	4,950	379	3,570	11,617
Bulk Terminal	3,787	1,730	2,023	154	4,128	11,822
Pipeline	4,205	2,998	4,881	112	1,846	14,042
Kerosene	2,159	825	966	102	91	4,143
Refinery	102	370	657	62	73	1,264
Bulk Terminal	1,970	425	290	0	8	2,693
Pipeline	87	30	19	40	10	186
Distillate Fuel Oil^b	60,212	27,209	26,818	2,219	11,258	127,716
Refinery	5,449	6,809	11,111	1,033	4,989	29,391
Bulk Terminal	46,833	10,182	5,473	483	4,106	67,077
Pipeline	7,930	10,218	10,234	703	2,163	31,248
15 ppm sulfur and Under	513	164	124	0	604	1,405
Refinery	0	95	89	0	302	486
Bulk Terminal	513	63	34	0	257	867
Pipeline	0	6	1	0	45	52
Greater than 15 ppm to 500 ppm sulfur	18,573	19,978	18,531	1,837	8,263	67,182
Refinery	2,332	4,269	6,311	730	3,637	17,279
Bulk Terminal	11,880	7,662	3,834	436	2,842	26,654
Pipeline	4,361	8,047	8,386	671	1,784	23,249
Greater than 500 ppm sulfur	41,126	7,067	8,163	382	2,391	59,129
Refinery	3,117	2,445	4,711	303	1,050	11,626
Bulk Terminal	34,440	2,457	1,605	47	1,007	39,556
Pipeline	3,569	2,165	1,847	32	334	7,947
Residual Fuel Oil^f	11,342	2,203	14,880	415	5,400	34,240
Refinery	1,833	1,313	4,949	415	2,788	11,298
Bulk Terminal	9,509	890	9,930	0	2,451	22,780
Pipeline	0	0	1	0	161	162
Less than 0.31% Sulfur	1,854	486	1,293	10	217	3,860
Refinery	292	0	149	10	132	583
Bulk Terminal	1,562	486	1,144	0	85	3,277
0.31% to 1.00% Sulfur	4,516	409	4,065	97	1,450	10,537
Refinery	910	102	449	97	1,055	2,613
Bulk Terminal	3,606	307	3,616	0	395	7,924
Greater than 1.00% Percent Sulfur	4,972	1,308	9,521	308	3,572	19,681
Refinery	631	1,211	4,351	308	1,601	8,102
Bulk Terminal	4,341	97	5,170	0	1,971	11,579
Petrochemical Feedstocks	426	447	2,267	0	113	3,253
Refinery	426	447	2,267	0	113	3,253
Naphtha for Petrochemical Feedstock Use	426	311	1,110	0	0	1,847
Other Oils for Petrochemical Feedstock Use	0	136	1,157	0	113	1,406
Special Naphthas	63	223	982	3	32	1,303
Refinery	21	161	886	3	32	1,103
Bulk Terminal	42	62	96	0	0	200

See footnotes at end of table.

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

Commodity	PAD Districts					U.S. Total
	1	2	3	4	5	
Lubricants	1,685	1,018	6,166	0	1,100	9,969
Refinery	667	211	4,781	0	593	6,252
Bulk Terminal	1,018	807	1,385	0	507	3,717
Waxes	154	60	224	4	0	442
Refinery	154	60	224	4	0	442
Petroleum Coke	158	1,300	6,056	91	2,565	10,170
Refinery	158	1,300	6,056	91	2,565	10,170
Asphalt and Road Oil	5,041	9,670	4,087	1,344	1,545	21,687
Refinery	1,221	5,344	2,610	841	1,067	11,083
Bulk Terminal	3,820	4,326	1,477	503	478	10,604
Miscellaneous Products	122	296	993	10	165	1,586
Refinery	16	135	400	2	86	639
Bulk Terminal	106	92	521	8	79	806
Pipeline	0	69	72	0	0	141
Total Stocks, All Oils	178,100	217,464	1,141,896	27,709	140,257	1,705,426

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

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

^c Includes stocks held at fuel ethanol production facilities.

^d Includes stocks held by merchant producers.

^e 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).

^f 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, September 2005
(Thousand Barrels)

PAD District and State	Motor Gasoline			Kerosene	Distillate Fuel Oil ^a				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		
PAD District 1	19,285	9,568	28,853	2,072	513	14,212	37,557	52,282	11,342	2,766
Connecticut	0	17	17	63	97	459	5,457	6,013	98	0
Delaware	311	211	522	0	0	169	798	967	213	228
District of Columbia	0	0	0	0	0	0	0	0	0	0
Florida	4,707	0	4,707	35	1	888	486	1,375	333	233
Georgia	1,852	0	1,852	3	23	433	253	709	250	0
Maine	749	0	749	403	0	347	1,557	1,904	400	0
Maryland	135	720	855	126	10	587	2,336	2,933	1,176	0
Massachusetts	0	1,655	1,655	69	41	427	2,376	2,844	348	0
New Hampshire	66	139	205	144	0	272	778	1,050	125	585
New Jersey	1,982	3,673	5,655	182	173	2,583	11,942	14,698	3,907	177
New York	1,595	61	1,656	464	71	2,724	5,607	8,402	2,520	47
North Carolina	1,638	0	1,638	71	0	616	514	1,130	282	6
Pennsylvania	4,061	1,221	5,282	321	4	2,642	3,030	5,676	912	552
Rhode Island	0	706	706	48	0	580	1,014	1,594	107	0
South Carolina	1,004	0	1,004	58	35	315	181	531	93	544
Vermont	45	0	45	0	0	12	14	26	0	0
Virginia	901	1,165	2,066	66	29	1,113	1,202	2,344	529	375
West Virginia	239	0	239	19	29	45	12	86	49	19
PAD District 2	22,688	50	22,738	795	158	11,931	4,902	16,991	2,203	20,320
Illinois	2,059	0	2,059	137	0	2,426	897	3,323	415	672
Indiana	3,078	0	3,078	146	95	1,543	869	2,507	142	83
Iowa	1,160	0	1,160	0	0	576	171	747	0	345
Kansas	1,863	0	1,863	5	0	855	251	1,106	179	14,756
Kentucky	1,068	0	1,068	48	0	469	134	603	277	279
Michigan	3,049	0	3,049	125	0	926	267	1,193	81	2,883
Minnesota	1,220	0	1,220	73	0	1,019	60	1,079	73	323
Missouri	417	50	467	0	47	173	164	384	4	112
Nebraska	214	0	214	0	0	254	68	322	0	301
North Dakota	301	0	301	0	0	350	100	450	38	41
Ohio	3,879	0	3,879	153	0	1,206	733	1,939	61	333
Oklahoma	1,578	0	1,578	82	0	699	699	1,398	27	175
South Dakota	57	0	57	0	0	159	0	159	0	0
Tennessee	1,689	0	1,689	6	8	534	210	752	109	4
Wisconsin	1,056	0	1,056	20	8	742	279	1,029	797	13
PAD District 3	18,369	3,563	21,932	947	123	10,145	6,316	16,584	14,879	28,835
Alabama	1,119	0	1,119	16	0	372	378	750	187	67
Arkansas	619	0	619	0	0	276	112	388	7	7
Louisiana	5,425	327	5,752	259	0	2,636	2,472	5,108	6,085	2,688
Mississippi	1,209	0	1,209	0	0	824	237	1,061	213	4,319
New Mexico	417	0	417	2	0	231	102	333	7	22
Texas	9,580	3,236	12,816	670	123	5,806	3,015	8,944	8,380	21,732
PAD District 4	2,722	0	2,722	62	0	1,166	350	1,516	415	469
Colorado	633	0	633	55	0	217	71	288	41	17
Idaho	223	0	223	0	0	123	47	170	0	0
Montana	978	0	978	6	0	442	0	442	70	26
Utah	457	0	457	1	0	176	202	378	185	389
Wyoming	431	0	431	0	0	208	30	238	119	37
PAD District 5	6,792	1,424	8,216	81	559	6,479	2,057	9,095	5,239	2,178
Alaska	660	0	660	0	0	25	756	781	356	3
Arizona	558	804	1,362	0	14	254	0	268	0	1,517
California	1,319	620	1,939	77	438	4,442	338	5,218	2,798	574
Hawaii	663	0	663	0	25	98	393	516	577	74
Nevada	107	0	107	0	0	57	0	57	0	2
Oregon	1,253	0	1,253	4	74	370	137	581	447	0
Washington	2,232	0	2,232	0	8	1,233	433	1,674	1,061	8
U.S. Total^a	69,856	14,605	84,461	3,957	1,353	43,933	51,182	96,468	34,078	54,568

^a 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, September 2005**
(Thousand Barrels)

Commodity	From 1 to			From 2 to				From 3 to	
	2	3	5	1	3	4	5	1	2
Crude Oil	0	421	0	451	1,828	1,342	0	227	56,098
Petroleum Products	9,770	105	0	1,463	5,648	908	0	81,382	30,670
Pentanes Plus	0	0	0	0	85	0	0	0	778
Liquefied Petroleum Gases	0	0	0	461	3,474	0	0	2,184	3,781
Unfinished Oils	44	0	0	18	172	0	0	0	695
Motor Gasoline Blending Components	25	85	0	0	87	0	0	373	2,954
Reformulated	0	0	0	0	0	0	0	248	1,899
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	0	0	0	0	0	0	248	1,899
Conventional	25	85	0	0	87	0	0	125	1,055
CBOB for Blending with Alcohol	0	0	0	0	0	0	0	0	362
GTAB	0	0	0	0	0	0	0	0	0
Other	25	85	0	0	87	0	0	125	693
Finished Motor Gasoline	6,284	0	0	412	886	707	0	44,145	10,256
Reformulated	35	0	0	0	345	0	0	5,931	345
Reformulated Blended with Ether	35	0	0	0	345	0	0	5,931	345
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	6,249	0	0	412	541	707	0	38,214	9,911
Conventional Blended with Alcohol	0	0	0	0	0	0	0	0	0
Conventional Other	6,249	0	0	412	541	707	0	38,214	9,911
Finished Aviation Gasoline	0	0	0	0	0	0	0	64	37
Kerosene-Type Jet Fuel	520	0	0	8	0	56	0	12,172	3,391
Kerosene	0	0	0	23	0	0	0	0	0
Distillate Fuel Oil	2,837	20	0	209	486	145	0	20,012	7,583
15 ppm sulfur and Under	0	0	0	0	0	0	0	0	156
Greater than 15 ppm to 500 ppm sulfur	2,271	20	0	120	404	145	0	14,067	5,565
Greater than 500 ppm sulfur	566	0	0	89	82	0	0	5,945	1,862
Residual Fuel Oil	0	0	0	0	221	0	0	1,285	55
Petrochemical Feedstocks	60	0	0	19	40	0	0	80	24
Naphtha for Petrochemical Feedstock Use	0	0	0	19	40	0	0	50	15
Other Oils for Petrochemical Feedstock Use	60	0	0	0	0	0	0	30	9
Special Naphthas	0	0	0	0	0	0	0	7	30
Lubricants	0	0	0	9	49	0	0	527	520
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	304	148	0	0	531	560
Miscellaneous Products	0	0	0	0	0	0	0	2	6
Total	9,770	526	0	1,914	7,476	2,250	0	81,609	86,768

See footnotes at end of table.

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

Commodity	From 3 to		From 4 to			From 5 to			
	4	5	2	3	5	1	2	3	4
Crude Oil	0	0	4,327	355	0	0	0	0	0
Petroleum Products	1,176	3,287	1,741	3,922	752	0	0	314	0
Pentanes Plus	0	0	98	422	0	0	0	0	0
Liquefied Petroleum Gases	30	0	762	3,500	0	0	0	0	0
Unfinished Oils	0	115	0	0	0	0	0	0	0
Motor Gasoline Blending Components	0	532	0	0	0	0	0	264	0
Reformulated	0	332	0	0	0	0	0	264	0
GTAB	0	0	0	0	0	0	0	264	0
RBOB for Blending with Ether	0	0	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	0	332	0	0	0	0	0	0	0
Conventional	0	200	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	200	0	0	0	0	0	0	0
Finished Motor Gasoline	641	2,356	526	0	599	0	0	0	0
Reformulated	0	1,476	0	0	0	0	0	0	0
Reformulated Blended with Ether	0	1,476	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	641	880	526	0	599	0	0	0	0
Conventional Blended with Alcohol	0	0	0	0	0	0	0	0	0
Conventional Other	641	880	526	0	599	0	0	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0	0	0
Kerosene-Type Jet Fuel	220	137	60	0	10	0	0	0	0
Kerosene	0	0	0	0	0	0	0	0	0
Distillate Fuel Oil	285	126	295	0	143	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	285	126	295	0	143	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 ^a	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	21	0	0	0	0	0	50	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
Total	1,176	3,287	6,068	4,277	752	0	0	314	0

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, September 2005

(Thousand Barrels)

Commodity	From 1 to		From 2 to			From 3 to	
	2	3	1	3	4	1	2
Crude Oil	0	421	202	1,828	1,342	227	56,098
Petroleum Products	9,489	0	469	4,656	908	64,201	25,711
Pentanes Plus	0	0	0	85	0	0	778
Liquefied Petroleum Gases	0	0	461	3,474	0	2,091	3,761
Motor Gasoline Blending Components	25	0	0	0	0	222	2,545
Reformulated	0	0	0	0	0	222	1,728
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	222	1,728
Conventional	25	0	0	0	0	0	817
CBOB for Blending with Alcohol	0	0	0	0	0	0	362
GTAB	0	0	0	0	0	0	0
Other	25	0	0	0	0	0	455
Finished Motor Gasoline	6,215	0	0	836	707	35,009	9,250
Reformulated	35	0	0	345	0	5,931	345
Reformulated Blended with Ether	35	0	0	345	0	5,931	345
Reformulated Blended with Alcohol	0	0	0	0	0	0	0
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0
Conventional	6,180	0	0	491	707	29,078	8,905
Conventional Blended with Alcohol	0	0	0	0	0	0	0
Conventional Other	6,180	0	0	491	707	29,078	8,905
Finished Aviation Gasoline	0	0	0	0	0	0	31
Kerosene-Type Jet Fuel	475	0	8	0	56	10,215	3,131
Kerosene	0	0	0	0	0	0	0
Distillate Fuel Oil	2,774	0	0	261	145	16,664	6,215
15 ppm sulfur and Under	0	0	0	0	0	0	0
Greater than 15 ppm to 500 ppm sulfur	2,227	0	0	179	145	11,136	5,365
Greater than 500 ppm sulfur	547	0	0	82	0	5,528	850
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	9,489	421	671	6,484	2,250	64,428	81,809

Commodity	From 3 to		From 4 to			From 5 to	
	4	5	2	3	5	3	4
Crude Oil	0	0	4,327	355	0	0	0
Petroleum Products	1,176	2,619	1,741	3,922	752	0	0
Pentanes Plus	0	0	98	422	0	0	0
Liquefied Petroleum Gases	30	0	762	3,500	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	641	2,356	526	0	599	0	0
Reformulated	0	1,476	0	0	0	0	0
Reformulated Blended with Ether	0	1,476	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	641	880	526	0	599	0	0
Conventional Blended with Alcohol	0	0	0	0	0	0	0
Conventional Other	641	880	526	0	599	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0
Kerosene-Type Jet Fuel	220	137	60	0	10	0	0
Kerosene	0	0	0	0	0	0	0
Distillate Fuel Oil	285	126	295	0	143	0	0
15 ppm sulfur and Under	0	0	0	0	0	0	0
Greater than 15 ppm to 500 ppm sulfur	285	126	295	0	143	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
Total	1,176	2,619	6,068	4,277	752	0	0

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, September 2005**
(Thousand Barrels)

Commodity	From 1 to			From 2 to			From 3 to	
	2	3	5	1	3	5	1	New England
Crude Oil	0	0	0	249	0	0	0	0
Petroleum Products	281	105	0	994	992	0	17,181	125
Liquefied Petroleum Gases	0	0	0	0	0	0	93	0
Unfinished Oils	44	0	0	18	172	0	0	0
Motor Gasoline Blending Components	0	85	0	0	87	0	151	125
Reformulated	0	0	0	0	0	0	26	0
GTAB	0	0	0	0	0	0	0	0
RBOB for Blending with Ether	0	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	0	0	0	0	0	0	26	0
Conventional	0	85	0	0	87	0	125	125
CBOB for Blending with Alcohol	0	0	0	0	0	0	0	0
GTAB	0	0	0	0	0	0	0	0
Other	0	85	0	0	87	0	125	125
Finished Motor Gasoline	69	0	0	412	50	0	9,136	0
Reformulated	0	0	0	0	0	0	0	0
Reformulated Blended with Ether	0	0	0	0	0	0	0	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	69	0	0	412	50	0	9,136	0
Conventional Blended with Alcohol	0	0	0	0	0	0	0	0
Conventional Other	69	0	0	412	50	0	9,136	0
Finished Aviation Gasoline	0	0	0	0	0	0	64	0
Kerosene-Type Jet Fuel	45	0	0	0	0	0	1,957	0
Kerosene	0	0	0	23	0	0	0	0
Distillate Fuel Oil	63	20	0	209	225	0	3,348	0
15 ppm sulfur and Under	0	0	0	0	0	0	0	0
Greater than 15 ppm to 500 ppm sulfur	44	20	0	120	225	0	2,931	0
Greater than 500 ppm sulfur	19	0	0	89	0	0	417	0
Residual Fuel Oil	0	0	0	0	221	0	1,285	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	165	0
0.31 to 1.00 percent sulfur	0	0	0	0	0	0	0	0
Greater than 1.00 percent sulfur	0	0	0	0	221	0	1,120	0
Petrochemical Feedstocks	60	0	0	19	40	0	80	0
Naphtha for Petrochemical Feedstock Use	0	0	0	19	40	0	50	0
Other Oils for Petrochemical Feedstock Use	60	0	0	0	0	0	30	0
Special Naphthas	0	0	0	0	0	0	7	0
Lubricants	0	0	0	9	49	0	527	0
Waxes	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	304	148	0	531	0
Miscellaneous Products	0	0	0	0	0	0	2	0
Total	281	105	0	1,243	992	0	17,181	125

See footnotes at end of table.

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

Commodity	From 3 to				From 5 to		
	Central Atlantic	Lower Atlantic	2	5	1	2	3
Crude Oil	0	0	0	0	0	0	0
Petroleum Products	403	16,653	4,959	668	0	0	314
Liquefied Petroleum Gases	0	93	20	0	0	0	0
Unfinished Oils	0	0	695	115	0	0	0
Motor Gasoline Blending Components	0	26	409	532	0	0	264
Reformulated	0	26	171	332	0	0	264
GTAB	0	0	0	0	0	0	264
RBOB for Blending with Ether	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	0	26	171	332	0	0	0
Conventional	0	0	238	200	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	238	200	0	0	0
Finished Motor Gasoline	0	9,136	1,006	0	0	0	0
Reformulated	0	0	0	0	0	0	0
Reformulated Blended with Ether	0	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	9,136	1,006	0	0	0	0
Conventional Blended with Alcohol	0	0	0	0	0	0	0
Conventional Other	0	9,136	1,006	0	0	0	0
Finished Aviation Gasoline	0	64	6	0	0	0	0
Kerosene-Type Jet Fuel	0	1,957	260	0	0	0	0
Kerosene	0	0	0	0	0	0	0
Distillate Fuel Oil	0	3,348	1,368	0	0	0	0
15 ppm sulfur and Under	0	0	156	0	0	0	0
Greater than 15 ppm to 500 ppm sulfur	0	2,931	200	0	0	0	0
Greater than 500 ppm sulfur	0	417	1,012	0	0	0	0
Residual Fuel Oil	0	1,285	55	0	0	0	0
Less than 0.31 to percent sulfur	0	165	0	0	0	0	0
0.31 to 1.00 percent sulfur	0	0	0	0	0	0	0
Greater than 1.00 percent sulfur	0	1,120	55	0	0	0	0
Petrochemical Feedstocks	0	80	24	0	0	0	0
Naphtha for Petrochemical Feedstock Use	0	50	15	0	0	0	0
Other Oils for Petrochemical Feedstock Use	0	30	9	0	0	0	0
Special Naphthas	7	0	30	0	0	0	0
Lubricants	324	203	520	21	0	0	50
Waxes	0	0	0	0	0	0	0
Asphalt and Road Oil	70	461	560	0	0	0	0
Miscellaneous Products	2	0	6	0	0	0	0
Total	403	16,653	4,959	668	0	0	314

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, September 2005
(Thousand Barrels)

Commodity	PAD District 1			PAD District 2			PAD District 3		
	Receipts	Shipments	Net	Receipts	Shipments	Net	Receipts	Shipments	Net
Crude Oil	678	421	257	60,425	3,621	56,804	2,604	56,325	-53,721
Petroleum Products	82,845	9,875	72,970	42,181	8,019	34,162	9,989	116,515	-106,526
Pentanes Plus	0	0	0	876	85	791	507	778	-271
Liquefied Petroleum Gases	2,645	0	2,645	4,543	3,935	608	6,974	5,995	979
Ethane/Ethylene	0	0	0	962	2,291	-1,329	4,412	751	3,661
Propane/Propylene	2,638	0	2,638	2,474	1,238	1,236	1,631	4,298	-2,667
Normal Butane/Butylene	7	0	7	563	278	285	604	456	148
Isobutane/Isobutylene	0	0	0	544	128	416	327	490	-163
Unfinished Oils	18	44	-26	739	190	549	172	810	-638
Motor Gasoline Blending Components	373	110	263	2,979	87	2,892	436	3,859	-3,423
Reformulated	248	0	248	1,899	0	1,899	264	2,479	-2,215
GTAB	0	0	0	0	0	0	264	0	264
RBOB for Blending with Ether	0	0	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	248	0	248	1,899	0	1,899	0	2,479	-2,479
Conventional	125	110	15	1,080	87	993	172	1,380	-1,208
CBOB for Blending with Alcohol	0	0	0	362	0	362	0	362	-362
GTAB	0	0	0	0	0	0	0	0	0
Other	125	110	15	718	87	631	172	1,018	-846
Finished Motor Gasoline	44,557	6,284	38,273	17,066	2,005	15,061	886	57,398	-56,512
Reformulated	5,931	35	5,896	380	345	35	345	7,752	-7,407
Reformulated Blended with Ether	5,931	35	5,896	380	345	35	345	7,752	-7,407
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	38,626	6,249	32,377	16,686	1,660	15,026	541	49,646	-49,105
Conventional Blended with Alcohol	0	0	0	0	0	0	0	0	0
Conventional Other	38,626	6,249	32,377	16,686	1,660	15,026	541	49,646	-49,105
Finished Aviation Gasoline	64	0	64	37	0	37	0	101	-101
Kerosene-Type Jet Fuel	12,180	520	11,660	3,971	64	3,907	0	15,920	-15,920
Kerosene	23	0	23	0	23	-23	0	0	0
Distillate Fuel Oil	20,221	2,857	17,364	10,715	840	9,875	506	28,006	-27,500
15 ppm sulfur and Under	0	0	0	156	0	156	0	156	-156
Greater than 15 ppm to 500 ppm sulfur	14,187	2,291	11,896	8,131	669	7,462	424	20,043	-19,619
Greater than 500 ppm sulfur	6,034	566	5,468	2,428	171	2,257	82	7,807	-7,725
Residual Fuel Oil	1,285	0	1,285	55	221	-166	221	1,340	-1,119
Petrochemical Feedstocks	99	60	39	84	59	25	40	104	-64
Naphtha for Petrochemical Feedstock Use	69	0	69	15	59	-44	40	65	-25
Other Oils for Petrochemical Feedstock Use	30	60	-30	69	0	69	0	39	-39
Special Naphthas	7	0	7	30	0	30	0	37	-37
Lubricants	536	0	536	520	58	462	99	1,068	-969
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	835	0	835	560	452	108	148	1,091	-943
Miscellaneous Products	2	0	2	6	0	6	0	8	-8
Total	83,523	10,296	73,227	102,606	11,640	90,966	12,593	172,840	-160,247

See footnotes at end of table.

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

Commodity	PAD District 4			PAD District 5		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	1,342	4,682	-3,340	0	0	0
Petroleum Products	2,084	6,415	-4,331	4,039	314	3,725
Pentanes Plus	0	520	-520	0	0	0
Liquefied Petroleum Gases	30	4,262	-4,232	0	0	0
Ethane/Ethylene	0	2,332	-2,332	0	0	0
Propane/Propylene	29	1,236	-1,207	0	0	0
Normal Butane/Butylene	1	441	-440	0	0	0
Isobutane/Isobutylene	0	253	-253	0	0	0
Unfinished Oils	0	0	0	115	0	115
Motor Gasoline Blending Components	0	0	0	532	264	268
Reformulated	0	0	0	332	264	68
GTAB	0	0	0	0	264	-264
RBOB for Blending with Ether	0	0	0	0	0	0
RBOB for Blending with Alcohol	0	0	0	332	0	332
Conventional	0	0	0	200	0	200
CBOB for Blending with Alcohol	0	0	0	0	0	0
GTAB	0	0	0	0	0	0
Other	0	0	0	200	0	200
Finished Motor Gasoline	1,348	1,125	223	2,955	0	2,955
Reformulated	0	0	0	1,476	0	1,476
Reformulated Blended with Ether	0	0	0	1,476	0	1,476
Reformulated Blended with Alcohol	0	0	0	0	0	0
Reformulated (Non-Oxygenated)	0	0	0	0	0	0
Conventional	1,348	1,125	223	1,479	0	1,479
Conventional Blended with Alcohol	0	0	0	0	0	0
Conventional Other	1,348	1,125	223	1,479	0	1,479
Finished Aviation Gasoline	0	0	0	0	0	0
Kerosene-Type Jet Fuel	276	70	206	147	0	147
Kerosene	0	0	0	0	0	0
Distillate Fuel Oil	430	438	-8	269	0	269
15 ppm sulfur and Under	0	0	0	0	0	0
Greater than 15 ppm to 500 ppm sulfur	430	438	-8	269	0	269
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	21	50	-29
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
Total	3,426	11,097	-7,671	4,039	314	3,725

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: The 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.

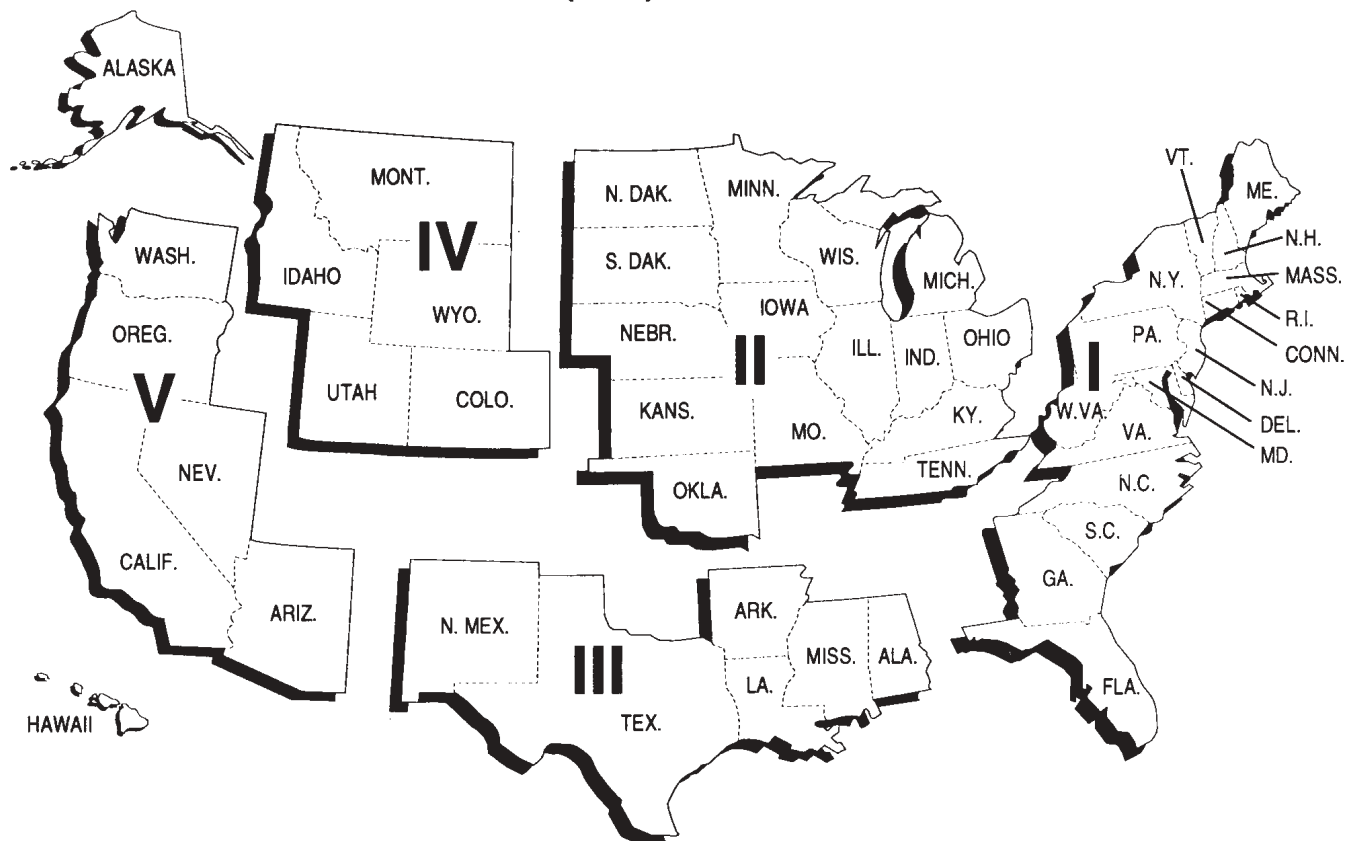
PAD District IV

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

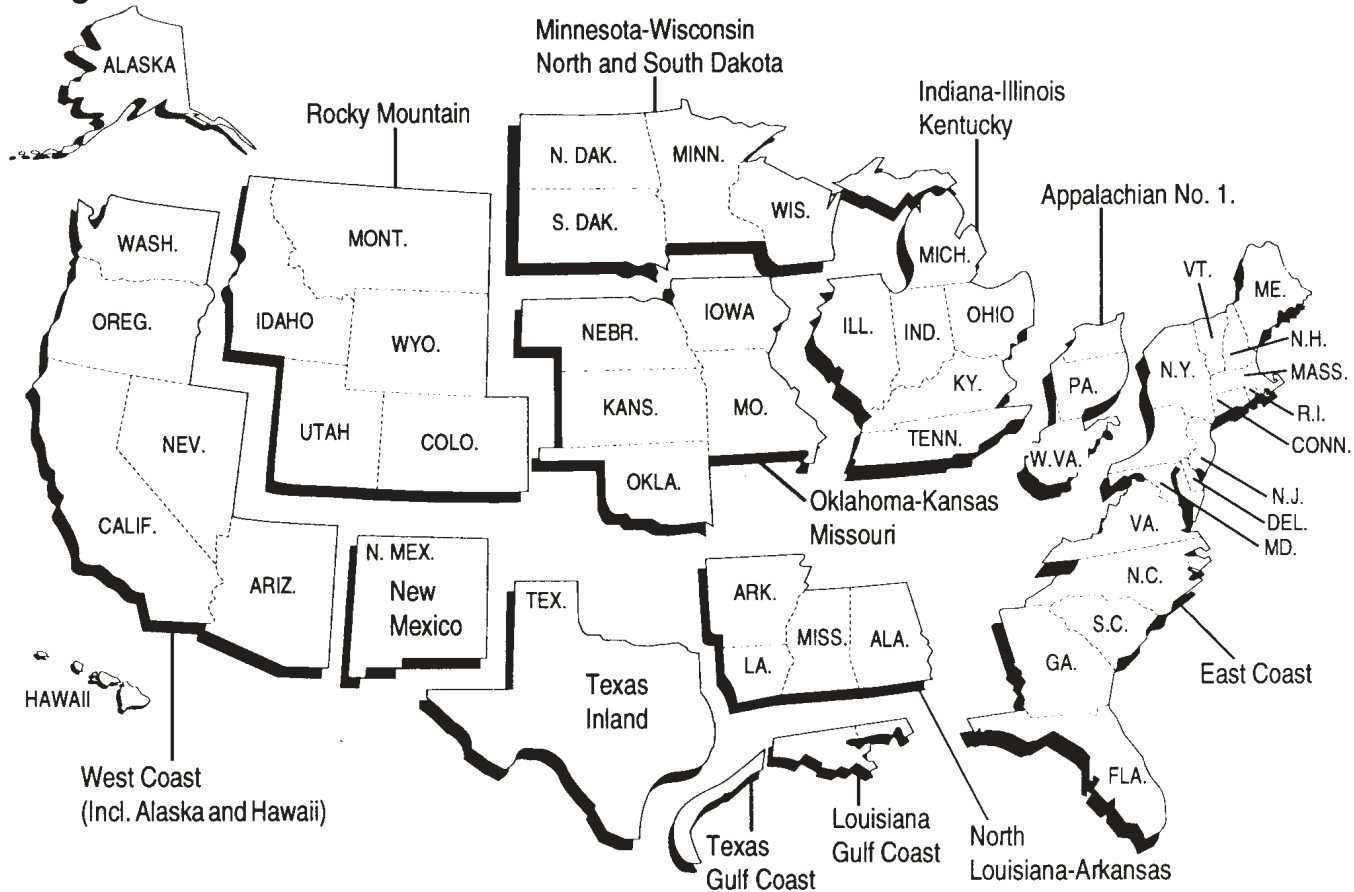
PAD District V

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</u>	
<u>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 2005 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 156 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 228 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 72 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 141 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 280 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 398 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 93 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 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
1993													
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
1994													
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
1995													
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
1996													
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
1997													
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
1998													
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
1999													
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
2000													
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
2001													
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
2002													
Fuel Ethanol Adj.	60	68	40	75	78	66	66	48	56	58	80	62	63
Motor Gas Blending	184	214	174	233	339	287	269	252	177	172	208	235	229
Products Supplied	8,227	8,607	8,655	8,766	9,078	9,140	9,143	9,313	8,687	8,814	8,829	8,893	8,848
2003													
Fuel Ethanol Adj.	13	49	8	45	38	31	29	44	31	35	41	22	32
Motor Gas Blending	109	174	209	265	354	399	314	375	298	324	281	194	275
Products Supplied	8,414	8,525	8,602	8,838	9,042	9,170	9,192	9,411	8,926	9,108	8,946	9,011	8,935
2004													
Fuel Ethanol Adj.	17	21	7	36	36	53	25	32	37	29	25	27	29
Motor Gas Blending	217	393	469	574	464	609	466	493	489	372	347	265	429
Products Supplied	8,705	8,838	9,024	9,126	9,179	9,322	9,357	9,327	9,015	9,097	9,055	9,206	9,105
2005													
Fuel Ethanol Adj.	37	31	24	32	39	54	47	55	40				40
Motor Gas Blending	357	251	200	222	337	310	460	455	382				331
Products Supplied	8,775	8,798	8,996	9,130	9,257	9,380	9,451	9,454	8,897				9,130

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).

Appendix D

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, September 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
Fuel Ethanol									
Production	0	7,791	33	9	8	7,841	261	67,682	248
Stocks	909	2,470	282	80	1,583	5,324	-	-	-
Methyl Tertiary Butyl Ether									
Production	178	0	2,918	0	0	3,096	103	36,168	132
Merchant	0	0	1,726	0	0	1,726	58	21,902	80
Captive	178	0	1,192	0	0	1,370	46	14,266	52
Stocks	840	0	1,895	0	0	2,735	-	-	-

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 “*This Week In Petroleum*.”

Northeast Heating Oil Reserve (Thousand Barrels)

Terminal Operator	Location	Week Ending November 4, 2005
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, reformat, 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 (C_6H_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_4H_{10}). 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_4H_{10}). 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_4H_{10}). 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_4H_8). 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 shelf² 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 to 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) (CH₃)₃COC₂H₅. An oxygenate blend stock formed by the catalytic etherification of isobutylene with ethanol.

Ethane (C₂H₆). 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 (C₂H₄). 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 (C₂H₅OH). 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 (C₄H₁₀). 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 (C₄H₈). An olefinic hydrocarbon recovered from refinery processes or petrochemical processes.

Isohexane (C₆H₁₄). 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 (C₄), an alkylation process feedstock, and normal pentane and hexane into isopentane (C₅) and isohexane (C₆), 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 (CH₃OH). 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 Alcohol). Reformulated gasoline blended with an alcohol component (e.g., fuel ethanol) at a terminal or refinery to raise the oxygen content.

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 (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, reformate, 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 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.

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.

All Other Motor Gasoline Blending Components. Naphthas (e.g., straight-run gasoline, alkylate, reformate, 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) ($\text{CH}_3)_3\text{COCH}_3$. 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_5H_{12}), 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.

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 Capacity. The component of operable capacity that is in operation at the beginning of the period.

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.

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.

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.

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_3H_8). 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_3H_6). An olefinic hydrocarbon recovered from refinery processes or petrochemical processes.

Propylene (C_3H_6) (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 power plants. 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.