



Petroleum Supply Monthly

August 2008

With Data for June 2008

EIA DATA ARE AVAILABLE IN ELECTRONIC FORM

All current EIA publications are available on the EIA web site. Users can view and download selected pages or entire reports, search for information, download EIA data and analysis applications, and find out about new EIA information products and services:

World Wide Web: <http://www.eia.doe.gov>

FTP: <ftp://ftp.eia.doe.gov>

Customers who do not have access to the Internet may call the National Energy Information Center (NEIC) to request a single print-on-demand copy (a black and white bound printed document). To take advantage of this service, please call the NEIC at 202-586-8800 or email them at infoctr@eia.doe.gov. This service is provided free of charge for a single copy. Please note: NEIC will not accept or print multiple copy orders.

For further information, and for answers to questions on energy statistics, please contact EIA's National Energy Information Center at:

National Energy Information Center (NEIC)
EI-30, Forrestal Building
Washington, DC 20585
(202) 586-8800 (phone) (202) 586-0114 (fax)
9:00 a.m. to 4:00 p.m., Eastern Time, M-F
E-mail: infoctr@eia.doe.gov

Release Date: August 26, 2008

This report was prepared by the Energy Information Administration, the independent statistical and analytical agency within the U.S. Department of Energy. The information contained herein should be attributed to the Energy Information Administration and should not be construed as advocating or reflecting any policy position of the Department of Energy or any other organization.

Petroleum Supply Monthly

August 2008

With Data for June 2008

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:

http://www.eia.doe.gov/oil_gas/petroleum/data_publications/petroleum_supply_monthly/psm.html

This report was prepared by the Energy Information Administration, the independent statistical and analytical agency within the U.S. Department of Energy. The information contained herein should be attributed to the Energy Information Administration and should not be construed as advocating or reflecting any policy position of the Department of Energy or any other organization.

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 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 the monthly component of a series of three publications produced by the Petroleum Division of the Energy Information Administration (EIA). The other two components are the *Weekly Petroleum Status Report* (WPSR) and the *Petroleum Supply Annual* (PSA). Together these publications present a comprehensive snapshot of petroleum supply data on a weekly, monthly and yearly basis.

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.

Contents

	Page
Feature Article	
Accuracy of Petroleum Supply Data	Vii
Detailed Statistics Tables	
National Statistics	
1. U.S. Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products	10
2. U.S. Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products	11
3. U.S. Daily Average Supply and Disposition of Crude Oil and Petroleum Products	12
4. U.S. Year-to-Date Daily Average Supply and Disposition of Crude Oil and Petroleum Products	13
Supply and Disposition of Crude Oil and Petroleum Products	
5. PAD District 1	14
6. Year-to-Date PAD District 1	15
7. Daily Average PAD District 1	16
8. Year-to-Date Daily Average PAD District 1	17
9. PAD District 2	18
10. Year-to-Date PAD District 2	19
11. Daily Average PAD District 2	20
12. Year-to-Date Daily Average PAD District 2	21
13. PAD District 3	22
14. Year-to-Date PAD District 3	23
15. Daily Average PAD District 3	24
16. Year-to-Date Daily Average PAD District 3	25
17. PAD District 4	26
18. Year-to-Date PAD District 4	27
19. Daily Average PAD District 4	28
20. Year-to-Date Daily Average PAD District 4	29
21. PAD District 5	30
22. Year-to-Date PAD District 5	31
23. Daily Average PAD District 5	32
24. Year-to-Date Daily Average PAD District 5	33
Production of Crude Oil	
25. Production of Crude Oil by PAD District and State	34
Natural Gas Processing	
26. Natural Gas Plant Net Production and Stocks of Petroleum Products by PAD and Refining Districts	35
Refinery Operations	
27. Refinery and Blenders Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts	36
28. Refinery and Blenders Net Production of Finished Petroleum Products by PAD and Refining Districts	38
29. Refinery and Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts	40
30. Refinery and Net Production of Finished Petroleum Products by PAD and Refining Districts	42
31. Motor Gasoline Terminal Blenders Net Input and Net Production	44
32. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts	46
33. Percent Refinery Yield of Petroleum Products by PAD and Refining Districts	48
Imports of Crude Oil and Petroleum Products	
State of Entry	
34. Imports of Residual Fuel Oil by Sulfur Content	49
PAD District	
35. Imports of Crude Oil and Petroleum Products	50
36. Year-to-Date Imports of Crude Oil and Petroleum Products	52
Country of Origin	
37. United States	54
38. Year-to-Date United States	58
39. PAD District 1	62
40. PAD District 2	66
41. PAD District 3	70
42. PAD Districts 4 and 5	74
43. Year-to-Date PAD District 1	78

44. Year-to-Date PAD District 2	82
45. Year-to-Date PAD District 3	86
46. Year-to-Date PAD Districts 4 and 5	90
Exports of Crude Oil and Petroleum Products	
47. Exports of Crude Oil and Petroleum Products by PAD District	94
48. Year-to-Date Exports of Crude Oil and Petroleum Products by PAD District	95
49. Exports of Crude Oil and Petroleum Products by Destination	96
50. Year-to-Date Exports of Crude Oil and Petroleum Products by Destination	100
Net Imports	
51. Net Imports of Crude Oil and Petroleum Products into the United States by Country	104
52. Year-to-Date Net Imports of Crude Oil and Petroleum Products into the United States by Country	108
Stocks	
53. Stocks of Crude Oil and Petroleum Products by PAD District	112
54. Refinery, Bulk Terminal, and Natural Gas Plant Stocks of Selected Petroleum Products by PAD District and State	116
Movements of Crude Oil and Petroleum Products	
55. Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts	118
56. Movements of Crude Oil and Petroleum Products by Pipeline Between PAD Districts	120
57. Movements of Crude Oil and Petroleum Products by Tanker and Barge Between PAD Districts	122
58. Net Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts.	124
Appendices	
A.District Descriptions and Maps	126
B.Explanatory Notes	128
D.EIA-819 Monthly Oxygenate Report.	142
E.Northeast Heating Oil Reserve	143
Glossary	
Definitions of Petroleum Products and Other Terms	144

Articles

Feature articles on energy-related subjects are frequently included in this publication. The following articles have appeared in previous issues.

U.S. Petroleum Developments: 1991	February 1992
Comparisons of Independent Statistics on Petroleum Supply	March 1992
U.S. Petroleum Trade, 1991	April 1992
Timeliness and Accuracy of Petroleum Supply Data	September 1992
Three Dimensional Seismology-A New Perspective	January 1992
Summer 1993 Motor Gasoline Outlook	April 1993
Comparisons of Independent Statistics on Petroleum Supply	May 1993
Drilling Sideways	June 1993
The Economics of the Clean Air Act Amendments of 1990	July 1993
Accuracy of Petroleum Supply Data	August 1993
Distillate Fuel Oil Outlook for Winter 1993-1994	October 1993
Propane Outlook for Winter 1993-1994	October 1993
Strategic Shipping Lanes	January 1994
Summer 1994 Motor Gasoline Outlook	April 1994
Accuracy of Petroleum Supply Data	October 1994
Distillate Fuel Oil Assessment for Winter 1994-1995	October 1994
Propane Assessment for Winter 1994-1995	October 1994
Comparisons of Independent Statistics on Petroleum Supply	April 1995
Summer 1995 Gasoline Assessment	May 1995
Accuracy of Petroleum Supply Data	September 1995
Distillate Fuel Oil Assessment for Winter 1995-1996	October 1995
Propane Assessment for Winter 1995-1996	October 1995
U.S. Refining Capacity Utilization	October 1995
Summer 1996 Gasoline Assessment	April 1996
Recent Distillate Fuel Oil Inventory Trends	May 1996
Recent Trends in Motor Gasoline Stock Levels	May 1996
Comparisons of Independent Petroleum Supply Statistics	August 1996
Accuracy of Petroleum Supply Data	September 1996
The Outlook for U.S. Import Dependence	September 1996
Recent Trends in Crude Oil Stock Levels	October 1996
Distillate Fuel Oil Assessment for Winter 1996-1997	November 1996
Propane Market Assessment for Winter 1996-1997	November 1996
Crosswell Seismology — A View from Aside	January 1996
Comparisons of Independent Petroleum Supply Statistics	July 1997
The Intricate Puzzle of Oil and Gas “Reserve Growth”	July 1997
Propane Market Assessment for Winter 1997-1998	November 1997
Accuracy of Petroleum Supply Data	January 1997
EIA Corrects Errors in Its Drilling Activity Estimates Series	March 1998
Accuracy of Petroleum Supply Data	October 1998
Demand and Price Outlook for Phase 2 Reformulated Gasoline, 2000	April 1999
Comparisons of Independent Petroleum Supply Statistics	August 1999
Accuracy of Petroleum Supply Data	December 1999
Comparisons of Independent Petroleum Supply Statistics	December 1999
Accuracy of Petroleum Supply Data	October 2000
Comparisons of Independent Petroleum Supply Statistics	December 2000
Accuracy of Petroleum Supply Data	October 2001
Accuracy of Petroleum Supply Data	September 2002
Accuracy of Petroleum Supply Data	October 2003
Accuracy of Petroleum Supply Data	October 2004
Comparisons of Independent Petroleum Supply Statistics	October 2004
Accuracy of Petroleum Supply Data	October 2005
Comparisons of Independent Petroleum Supply Statistics	October 2005
Accuracy of Petroleum Supply Data	March 2007
Accuracy of Petroleum Supply Data	April 2008

Table 1. U.S. Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, June 2008
(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	153,272	-	299,809	2,776	-6,328	461,526	659	0	1,000,696
Commercial	153,272	-	299,809	2,776	-8,030	-	659	-	294,741
Alaskan	19,655	-	-	-	-	-	-	-	-
Lower 48 States	133,617	-	-	-	-	-	-	-	-
Strategic Petroleum Reserve (SPR)	-	-	0	-	1,702	-	-	-	705,955
Imports by SPR	-	-	0	-	-	-	-	-	-
Imports into SPR by Others	-	-	0	-	-	-	-	-	-
Natural Gas Liquids and LRGs	54,295	26,018	5,927	-	12,076	13,117	2,560	58,487	115,965
Pentanes Plus	8,328	-	730	-	1,175	4,390	1,172	2,321	12,891
Liquefied Petroleum Gases	45,967	26,018	5,197	-	10,901	8,727	1,388	56,166	103,074
Ethane/Ethylene	21,218	614	12	-	-174	0	0	22,018	16,161
Propane/Propylene	15,500	16,323	2,899	-	4,450	0	646	29,626	42,587
Normal Butane/Butylene	4,191	8,856	1,386	-	6,726	2,313	742	4,652	35,849
Isobutane/Isobutylene	5,058	225	900	-	-101	6,414	0	-130	8,477
Other Liquids	-	-	53,131	8,265	302	60,528	2,505	-1,939	205,341
Other Hydrocarbons/Oxygenates	-	-	1,571	19,410	-247	19,099	2,129	0	13,842
Unfinished Oils	-	-	24,823	-	-395	27,197	0	-1,979	88,691
Motor Gasoline Blend. Comp. (MGBC)	-	-	26,737	-11,145	947	14,269	376	0	102,803
Reformulated	-	-	8,987	-1,012	1,078	6,897	0	0	43,194
Conventional	-	-	17,750	-10,133	-131	7,372	376	0	59,609
Aviation Gasoline Blend. Comp.	-	-	0	-	-3	-37	0	40	5
Finished Petroleum Products	-	538,611	42,140	14,648	6,140	-	59,221	530,038	363,513
Finished Motor Gasoline	-	251,259	13,842	14,648	1,390	-	6,239	272,120	106,970
Reformulated	-	89,501	0	1,252	-136	-	140	90,749	1,778
Conventional	-	161,758	13,842	13,396	1,526	-	6,099	181,371	105,192
Finished Aviation Gasoline	-	519	6	-	31	-	0	494	1,208
Kerosene-Type Jet Fuel	-	47,001	2,724	-	-522	-	2,590	47,657	39,682
Kerosene	-	915	5	-	-48	-	134	834	1,604
Distillate Fuel Oil ^d	-	137,169	5,383	0	8,351	-	22,364	111,837	121,132
15 ppm sulfur and under ^e	-	101,919	2,571	-636	3,639	-	0	100,215	73,926
Greater than 15 ppm to 500 ppm sulfur ^e	-	20,401	55	636	808	-	19,621	663	19,190
Greater than 500 ppm sulfur	-	14,849	2,757	-	3,904	-	2,743	10,959	28,016
Residual Fuel Oil ^f	-	20,835	11,451	-	1,002	-	10,655	20,629	41,567
Less than 0.31 percent sulfur	-	2,484	433	-	1,929	-	-	-	5,599
0.31 to 1.00 percent sulfur	-	3,822	2,204	-	-937	-	-	-	11,840
Greater than 1.00 percent sulfur	-	14,529	8,814	-	-1	-	-	-	24,086
Petrochemical Feedstocks	-	10,660	6,118	-	207	-	-	16,571	3,182
Naphtha for Petro. Feed. Use	-	4,838	2,309	-	-32	-	-	7,179	1,914
Other Oils for Petro. Feed. Use	-	5,822	3,809	-	239	-	-	9,392	1,268
Special Naphthas	-	1,277	898	-	86	-	712	1,377	1,472
Lubricants	-	5,617	205	-	-272	-	2,041	4,053	8,974
Waxes	-	384	61	-	-23	-	233	235	545
Petroleum Coke	-	25,801	685	-	-250	-	13,225	13,511	8,966
Marketable	-	18,910	685	-	-250	-	13,225	6,620	8,966
Catalyst	-	6,891	-	-	-	-	-	6,891	-
Asphalt and Road Oil	-	13,693	754	-	-3,868	-	886	17,429	26,793
Still Gas	-	21,102	-	-	-	-	-	21,102	-
Miscellaneous Products	-	2,379	8	-	56	-	143	2,188	1,418
Total	207,567	564,629	401,007	25,688	12,190	535,171	64,945	586,586	1,685,515

^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, fuel ethanol, and distillate fuel oil. 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 Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in exports data received from the U.S. Census Bureau.

^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," 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-June 2008
(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	933,787	-	1,783,569	11,648	17,892	2,707,600	3,512	0	1,000,696
Commercial	933,787	-	1,780,923	11,648	8,878	-	3,512	-	294,741
Alaskan	126,931	-	-	-	-	-	-	-	-
Lower 48 States	806,856	-	-	-	-	-	-	-	-
Strategic Petroleum Reserve (SPR)	-	-	2,646	-	9,014	-	-	-	705,955
Imports by SPR	-	-	0	-	-	-	-	-	-
Imports into SPR by Others	-	-	2,646	-	-	-	-	-	-
Natural Gas Liquids and LRGs	335,427	127,151	49,082	-	10,478	86,480	23,555	391,147	115,965
Pentanes Plus	47,719	-	4,908	-	2,613	27,667	5,957	16,390	12,891
Liquefied Petroleum Gases	287,708	127,151	44,174	-	7,865	58,813	17,597	374,758	103,074
Ethane/Ethylene	135,473	3,547	68	-	1,292	0	0	137,796	16,161
Propane/Propylene	95,405	98,302	32,921	-	-9,560	0	14,207	221,981	42,587
Normal Butane/Butylene	24,128	23,691	7,401	-	14,510	22,670	3,391	14,649	35,849
Isobutane/Isobutylene	32,702	1,611	3,784	-	1,623	36,143	0	331	8,477
Other Liquids	-	-	276,849	62,270	6,283	323,594	14,937	-5,695	205,341
Other Hydrocarbons/Oxygenates	-	-	5,330	112,043	2,218	103,991	11,164	0	13,842
Unfinished Oils	-	-	137,680	-	6,318	137,131	0	-5,769	88,691
Motor Gasoline Blend. Comp. (MGBC)	-	-	133,839	-49,772	-2,220	82,513	3,774	0	102,803
Reformulated	-	-	52,724	-19,277	-4,572	38,018	1	0	43,194
Conventional	-	-	81,115	-30,495	2,352	44,495	3,773	0	59,609
Aviation Gasoline Blend. Comp.	-	-	0	-	-33	-41	0	74	5
Finished Petroleum Products	-	3,168,748	260,625	73,037	-10,753	-	298,447	3,214,716	363,513
Finished Motor Gasoline	-	1,527,528	71,939	73,037	-3,060	-	33,460	1,642,104	106,970
Reformulated	-	544,134	0	21,776	574	-	1,460	563,876	1,778
Conventional	-	983,394	71,939	51,262	-3,634	-	32,000	1,078,229	105,192
Finished Aviation Gasoline	-	2,807	22	-	-16	-	0	2,845	1,208
Kerosene-Type Jet Fuel	-	272,507	23,341	-	224	-	11,670	283,954	39,682
Kerosene	-	6,196	231	-	-1,200	-	1,329	6,298	1,604
Distillate Fuel Oil ^d	-	768,791	43,056	0	-12,376	-	85,033	739,190	121,132
15 ppm sulfur and under ^e	-	570,936	24,334	-4,792	3,970	-	0	586,508	73,926
Greater than 15 ppm to 500 ppm sulfur ^e	-	107,404	1,389	4,792	-4,551	-	73,857	44,279	19,190
Greater than 500 ppm sulfur	-	90,451	17,333	-	-11,795	-	11,176	108,403	28,016
Residual Fuel Oil ^f	-	122,497	67,887	-	2,952	-	71,267	116,165	41,567
Less than 0.31 percent sulfur	-	14,457	4,408	-	-167	-	-	-	5,599
0.31 to 1.00 percent sulfur	-	21,336	11,828	-	-379	-	-	-	11,840
Greater than 1.00 percent sulfur	-	86,704	51,651	-	3,478	-	-	-	24,086
Petrochemical Feedstocks	-	65,878	38,466	-	-168	-	-	104,512	3,182
Naphtha for Petro. Feed. Use	-	31,258	13,746	-	-271	-	-	45,275	1,914
Other Oils for Petro. Feed. Use	-	34,620	24,720	-	103	-	-	59,237	1,268
Special Naphthas	-	8,273	3,182	-	-99	-	3,162	8,392	1,472
Lubricants	-	32,741	2,884	-	-1,601	-	12,111	25,115	8,974
Waxes	-	2,246	493	-	11	-	1,126	1,602	545
Petroleum Coke	-	148,805	3,807	-	-363	-	74,792	78,183	8,966
Marketable	-	107,397	3,807	-	-363	-	74,792	36,775	8,966
Catalyst	-	41,408	-	-	-	-	-	41,408	-
Asphalt and Road Oil	-	72,759	5,259	-	4,574	-	3,843	69,601	26,793
Still Gas	-	123,940	-	-	-	-	-	123,940	-
Miscellaneous Products	-	13,780	58	-	369	-	655	12,814	1,418
Total	1,269,214	3,295,899	2,370,125	146,955	23,900	3,117,674	340,451	3,600,168	1,685,515

^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, fuel ethanol, and distillate fuel oil. 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 Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in exports data received from the U.S. Census Bureau.

^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," 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, June 2008
(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	5,109	-	9,994	93	-211	15,384	22	0
Commercial	5,109	-	9,994	93	-268	-	22	-
Alaskan	655	-	-	-	-	-	-	-
Lower 48 States	4,454	-	-	-	-	-	-	-
Strategic Petroleum Reserve (SPR)	-	-	0	-	57	-	-	-
Imports by SPR	-	-	0	-	-	-	-	-
Imports into SPR by Others	-	-	0	-	-	-	-	-
Natural Gas Liquids and LRGs	1,810	867	198	-	403	437	85	1,950
Pentanes Plus	278	-	24	-	39	146	39	77
Liquefied Petroleum Gases	1,532	867	173	-	363	291	46	1,872
Ethane/Ethylene	707	20	0	-	-6	0	0	734
Propane/Propylene	517	544	97	-	148	0	22	988
Normal Butane/Butylene	140	295	46	-	224	77	25	155
Isobutane/Isobutylene	169	8	30	-	-3	214	0	-4
Other Liquids	-	-	1,771	276	10	2,018	84	-65
Other Hydrocarbons/Oxygenates	-	-	52	647	-8	637	71	0
Unfinished Oils	-	-	827	-	-13	907	0	-66
Motor Gasoline Blend. Comp. (MGBC)	-	-	891	-371	32	476	13	0
Reformulated	-	-	300	-34	36	230	0	0
Conventional	-	-	592	-338	-4	246	13	0
Aviation Gasoline Blend. Comp.	-	-	0	-	0	-1	0	1
Finished Petroleum Products	-	17,954	1,405	488	205	-	1,974	17,668
Finished Motor Gasoline	-	8,375	461	488	46	-	208	9,071
Reformulated	-	2,983	0	42	-5	-	5	3,025
Conventional	-	5,392	461	447	51	-	203	6,046
Finished Aviation Gasoline	-	17	0	-	1	-	0	16
Kerosene-Type Jet Fuel	-	1,567	91	-	-17	-	86	1,589
Kerosene	-	31	0	-	-2	-	4	28
Distillate Fuel Oil ^d	-	4,572	179	0	278	-	745	3,728
15 ppm sulfur and under ^e	-	3,397	86	-21	121	-	0	3,341
Greater than 15 ppm to 500 ppm sulfur ^e	-	680	2	21	27	-	654	22
Greater than 500 ppm sulfur	-	495	92	-	130	-	91	365
Residual Fuel Oil ^f	-	695	382	-	33	-	355	688
Less than 0.31 percent sulfur	-	83	14	-	64	-	-	-
0.31 to 1.00 percent sulfur	-	127	73	-	-31	-	-	-
Greater than 1.00 percent sulfur	-	484	294	-	0	-	-	-
Petrochemical Feedstocks	-	355	204	-	7	-	-	552
Naphtha for Petro. Feed. Use	-	161	77	-	-1	-	-	239
Other Oils for Petro. Feed. Use	-	194	127	-	8	-	-	313
Special Naphthas	-	43	30	-	3	-	24	46
Lubricants	-	187	7	-	-9	-	68	135
Waxes	-	13	2	-	-1	-	8	8
Petroleum Coke	-	860	23	-	-8	-	441	450
Marketable	-	630	23	-	-8	-	441	221
Catalyst	-	230	-	-	-	-	-	230
Asphalt and Road Oil	-	456	25	-	-129	-	30	581
Still Gas	-	703	-	-	-	-	-	703
Miscellaneous Products	-	79	0	-	2	-	5	73
Total	6,919	18,821	13,367	856	406	17,839	2,165	19,553

^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, fuel ethanol, and distillate fuel oil. 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 Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in exports data received from the U.S. Census Bureau.

^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," 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-June 2008**
(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	5,131	-	9,800	64	98	14,877	19	0
Commercial	5,131	-	9,785	64	49	-	19	-
Alaskan	697	-	-	-	-	-	-	-
Lower 48 States	4,433	-	-	-	-	-	-	-
Strategic Petroleum Reserve (SPR)	-	-	15	-	50	-	-	-
Imports by SPR	-	-	0	-	-	-	-	-
Imports into SPR by Others	-	-	15	-	-	-	-	-
Natural Gas Liquids and LRGs	1,843	699	270	-	58	475	129	2,149
Pentanes Plus	262	-	27	-	14	152	33	90
Liquefied Petroleum Gases	1,581	699	243	-	43	323	97	2,059
Ethane/Ethylene	744	19	0	-	7	0	0	757
Propane/Propylene	524	540	181	-	-53	0	78	1,220
Normal Butane/Butylene	133	130	41	-	80	125	19	80
Isobutane/Isobutylene	180	9	21	-	9	199	0	2
Other Liquids	-	-	1,521	342	35	1,778	82	-31
Other Hydrocarbons/Oxygenates	-	-	29	616	12	571	61	0
Unfinished Oils	-	-	756	-	35	753	0	-32
Motor Gasoline Blend. Comp. (MGBC)	-	-	735	-273	-12	453	21	0
Reformulated	-	-	290	-106	-25	209	0	0
Conventional	-	-	446	-168	13	244	21	0
Aviation Gasoline Blend. Comp.	-	-	0	-	0	0	0	0
Finished Petroleum Products	-	17,411	1,432	401	-59	-	1,640	17,663
Finished Motor Gasoline	-	8,393	395	401	-17	-	184	9,023
Reformulated	-	2,990	0	120	3	-	8	3,098
Conventional	-	5,403	395	282	-20	-	176	5,924
Finished Aviation Gasoline	-	15	0	-	0	-	0	16
Kerosene-Type Jet Fuel	-	1,497	128	-	1	-	64	1,560
Kerosene	-	34	1	-	-7	-	7	35
Distillate Fuel Oil ^d	-	4,224	237	0	-68	-	467	4,061
15 ppm sulfur and under ^e	-	3,137	134	-26	22	-	0	3,223
Greater than 15 ppm to 500 ppm sulfur ^e	-	590	8	26	-25	-	406	243
Greater than 500 ppm sulfur	-	497	95	-	-65	-	61	596
Residual Fuel Oil ^f	-	673	373	-	16	-	392	638
Less than 0.31 percent sulfur	-	79	24	-	-1	-	-	-
0.31 to 1.00 percent sulfur	-	117	65	-	-2	-	-	-
Greater than 1.00 percent sulfur	-	476	284	-	19	-	-	-
Petrochemical Feedstocks	-	362	211	-	-1	-	-	574
Naphtha for Petro. Feed. Use	-	172	76	-	-1	-	-	249
Other Oils for Petro. Feed. Use	-	190	136	-	1	-	-	325
Special Naphthas	-	45	17	-	-1	-	17	46
Lubricants	-	180	16	-	-9	-	67	138
Waxes	-	12	3	-	0	-	6	9
Petroleum Coke	-	818	21	-	-2	-	411	430
Marketable	-	590	21	-	-2	-	411	202
Catalyst	-	228	-	-	-	-	-	228
Asphalt and Road Oil	-	400	29	-	25	-	21	382
Still Gas	-	681	-	-	-	-	-	681
Miscellaneous Products	-	76	0	-	2	-	4	70
Total	6,974	18,109	13,023	807	131	17,130	1,871	19,781

^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, fuel ethanol, and distillate fuel oil. 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 Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in exports data received from the U.S. Census Bureau.

^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," 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, June 2008
(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	635	-	39,172	-978	2,993	-1,832	43,394	259	0	14,117
Natural Gas Liquids and LRGs	557	2,607	678	1,471	-	310	420	52	4,531	6,427
Pentanes Plus	94	-	0	0	-	-16	0	17	93	26
Liquefied Petroleum Gases	463	2,607	678	1,471	-	326	420	35	4,438	6,401
Ethane/Ethylene	10	9	0	0	-	0	0	0	19	0
Propane/Propylene	308	1,482	480	1,471	-	-255	0	15	3,981	3,772
Normal Butane/Butylene	98	981	17	0	-	608	3	20	465	2,275
Isobutane/Isobutylene	47	135	181	0	-	-27	417	0	-27	354
Other Liquids	-	-	30,922	11,766	520	1,182	42,449	189	-612	41,891
Other Hydrocarbons/Oxygenates	-	-	1,236	0	4,051	-531	5,667	151	0	4,076
Unfinished Oils	-	-	5,711	-16	-	522	5,785	0	-612	7,356
Motor Gasoline Blend. Comp. (MGBC)	-	-	23,975	11,782	-3,531	1,191	30,997	38	0	30,459
Reformulated	-	-	8,987	6,349	-746	409	14,181	0	0	16,607
Conventional	-	-	14,988	5,433	-2,786	782	16,816	37	0	13,852
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0	0
Finished Petroleum Products	-	85,852	25,165	63,788	3,844	6,297	-	5,217	167,135	104,219
Finished Motor Gasoline	-	56,984	11,966	28,284	3,844	2,305	-	380	98,393	28,779
Reformulated	-	36,718	0	0	746	-66	-	9	37,521	86
Conventional	-	20,266	11,966	28,284	3,098	2,371	-	371	60,872	28,693
Finished Aviation Gasoline	-	0	3	128	-	-9	-	0	140	83
Kerosene-Type Jet Fuel	-	3,111	2,095	12,895	-	-984	-	398	18,687	8,986
Kerosene	-	133	5	0	-	-187	-	123	202	863
Distillate Fuel Oil ^e	-	14,940	4,330	19,763	0	6,814	-	1,941	30,278	41,895
15 ppm sulfur and under ^f	-	8,471	2,318	13,292	-60	2,824	-	0	21,197	17,056
Greater than 15 ppm to 500 ppm sulfur ^f	-	1,421	24	3,540	60	-222	-	1,149	4,118	5,533
Greater than 500 ppm sulfur	-	5,048	1,988	2,931	-	4,212	-	792	4,963	19,306
Residual Fuel Oil ^g	-	3,193	5,476	1,225	-	-872	-	1,850	8,916	15,235
Less than 0.31 percent sulfur	-	1,282	433	134	-	313	-	-	-	3,292
0.31 to 1.00 percent sulfur	-	1,281	1,330	0	-	71	-	-	-	6,135
Greater than 1.00 percent sulfur	-	630	3,713	1,091	-	-1,256	-	-	-	5,808
Petrochemical Feedstocks	-	544	401	363	-	-56	-	-	1,364	483
Naphtha for Petro. Feed. Use	-	544	393	416	-	-56	-	-	1,409	483
Other Oils for Petro. Feed. Use	-	0	8	-53	-	0	-	-	-45	0
Special Naphthas	-	29	44	4	-	0	-	4	73	44
Lubricants	-	560	83	737	-	-27	-	160	1,247	1,488
Waxes	-	29	18	9	-	-3	-	65	-6	200
Petroleum Coke	-	1,530	217	-	-	42	-	204	1,501	163
Marketable	-	586	217	-	-	42	-	204	557	163
Catalyst	-	944	-	-	-	-	-	-	944	-
Asphalt and Road Oil	-	2,851	526	378	-	-979	-	85	4,649	5,670
Still Gas	-	1,855	-	-	-	-	-	-	1,855	-
Miscellaneous Products	-	93	1	2	-	253	-	8	-165	330
Total	1,192	88,459	95,937	76,047	7,356	5,957	86,263	5,717	171,054	166,654

^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, fuel ethanol, and distillate fuel oil. 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 Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in exports data received from the U.S. Census Bureau.

^g 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-June 2008
(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	3,767	-	258,065	-4,799	5,271	1,208	260,165	931	0	14,117
Natural Gas Liquids and LRGs	3,341	10,635	15,614	16,882	-	-154	3,214	287	43,125	6,427
Pentanes Plus	557	-	340	0	-	-8	0	29	876	26
Liquefied Petroleum Gases	2,784	10,635	15,274	16,882	-	-146	3,214	258	42,249	6,401
Ethane/Ethylene	53	50	0	0	-	0	0	0	103	0
Propane/Propylene	1,847	8,917	13,518	16,790	-	-778	0	181	41,669	3,772
Normal Butane/Butylene	598	1,219	673	92	-	567	753	77	1,185	2,275
Isobutane/Isobutylene	286	449	1,083	0	-	65	2,461	0	-708	354
Other Liquids	-	-	150,385	53,204	-2,270	2,027	200,493	983	-2,184	41,891
Other Hydrocarbons/Oxygenates	-	-	3,683	0	24,662	674	26,931	740	0	4,076
Unfinished Oils	-	-	30,005	-483	-	3	31,703	0	-2,184	7,356
Motor Gasoline Blend. Comp. (MGBC)	-	-	116,697	53,687	-26,932	1,350	141,859	243	0	30,459
Reformulated	-	-	52,087	41,172	-20,433	-839	73,664	0	0	16,607
Conventional	-	-	64,610	12,515	-6,499	2,189	68,195	242	0	13,852
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0	0
Finished Petroleum Products	-	468,822	157,687	421,996	29,963	-13,002	-	32,910	1,058,560	104,219
Finished Motor Gasoline	-	302,049	58,942	207,928	29,963	-301	-	4,883	594,300	28,779
Reformulated	-	213,936	0	0	21,760	-80	-	262	235,514	86
Conventional	-	88,113	58,942	207,928	8,203	-221	-	4,621	358,786	28,693
Finished Aviation Gasoline	-	0	14	583	-	-53	-	0	650	83
Kerosene-Type Jet Fuel	-	17,181	15,526	82,032	-	-3	-	900	113,842	8,986
Kerosene	-	1,584	230	0	-	-1,148	-	459	2,503	863
Distillate Fuel Oil ^e	-	84,883	36,052	120,370	0	-13,404	-	9,005	245,704	41,895
15 ppm sulfur and under ^f	-	46,454	21,354	68,935	-418	-667	-	0	136,992	17,056
Greater than 15 ppm to 500 ppm sulfur ^f	-	4,935	884	21,762	418	-1,907	-	7,473	22,433	5,533
Greater than 500 ppm sulfur	-	33,494	13,814	29,673	-	-10,830	-	1,532	86,279	19,306
Residual Fuel Oil ^g	-	20,806	39,713	3,850	-	562	-	12,944	50,863	15,235
Less than 0.31 percent sulfur	-	7,594	3,497	1,060	-	-312	-	-	-	3,292
0.31 to 1.00 percent sulfur	-	6,146	7,639	581	-	-374	-	-	-	6,135
Greater than 1.00 percent sulfur	-	7,066	28,577	2,209	-	1,248	-	-	-	5,808
Petrochemical Feedstocks	-	3,136	1,244	1,035	-	-254	-	-	5,669	483
Naphtha for Petro. Feed. Use	-	3,136	1,203	1,258	-	-254	-	-	5,851	483
Other Oils for Petro. Feed. Use	-	0	41	-223	-	0	-	-	-182	0
Special Naphthas	-	107	450	14	-	-17	-	17	571	44
Lubricants	-	3,281	678	3,488	-	-170	-	1,493	6,124	1,488
Waxes	-	165	146	25	-	34	-	321	-19	200
Petroleum Coke	-	9,473	1,544	-	-	83	-	1,896	9,038	163
Marketable	-	3,599	1,544	-	-	83	-	1,896	3,164	163
Catalyst	-	5,874	-	-	-	-	-	-	5,874	-
Asphalt and Road Oil	-	14,428	3,143	2,587	-	1,429	-	916	17,813	5,670
Still Gas	-	11,217	-	-	-	-	-	-	11,217	-
Miscellaneous Products	-	512	5	84	-	240	-	76	285	330
Total	7,108	479,457	581,751	487,283	32,963	-9,921	463,872	35,110	1,099,501	166,654

^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, fuel ethanol, and distillate fuel oil. 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 Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in exports data received from the U.S. Census Bureau.

^g 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, June 2008
(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	21	-	1,306	-33	100	-61	1,446	9	0
Natural Gas Liquids and LRGs	19	87	23	49	-	10	14	2	151
Pentanes Plus	3	-	0	0	-	-1	0	1	3
Liquefied Petroleum Gases	15	87	23	49	-	11	14	1	148
Ethane/Ethylene	0	0	0	0	-	0	0	0	1
Propane/Propylene	10	49	16	49	-	-9	0	1	133
Normal Butane/Butylene	3	33	1	0	-	20	0	1	16
Isobutane/Isobutylene	2	5	6	0	-	-1	14	0	-1
Other Liquids	-	-	1,031	392	17	39	1,415	6	-20
Other Hydrocarbons/Oxygenates	-	-	41	0	135	-18	189	5	0
Unfinished Oils	-	-	190	-1	-	17	193	0	-20
Motor Gasoline Blend. Comp. (MGBC)	-	-	799	393	-118	40	1,033	1	0
Reformulated	-	-	300	212	-25	14	473	0	0
Conventional	-	-	500	181	-93	26	561	1	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
Finished Petroleum Products	-	2,862	839	2,126	128	210	-	174	5,571
Finished Motor Gasoline	-	1,899	399	943	128	77	-	13	3,280
Reformulated	-	1,224	0	0	25	-2	-	0	1,251
Conventional	-	676	399	943	103	79	-	12	2,029
Finished Aviation Gasoline	-	0	0	4	-	0	-	0	5
Kerosene-Type Jet Fuel	-	104	70	430	-	-33	-	13	623
Kerosene	-	4	0	0	-	-6	-	4	7
Distillate Fuel Oil ^e	-	498	144	659	0	227	-	65	1,009
15 ppm sulfur and under ^f	-	282	77	443	-2	94	-	0	707
Greater than 15 ppm to 500 ppm ^f	-	47	1	118	2	-7	-	38	137
Greater than 500 ppm sulfur	-	168	66	98	-	140	-	26	165
Residual Fuel Oil ^g	-	106	183	41	-	-29	-	62	297
Less than 0.31 percent sulfur	-	43	14	4	-	10	-	-	-
0.31 to 1.00 percent sulfur	-	43	44	0	-	2	-	-	-
Greater than 1.00 percent sulfur	-	21	124	36	-	-42	-	-	-
Petrochemical Feedstocks	-	18	13	12	-	-2	-	-	45
Naphtha for Petro. Feed. Use	-	18	13	14	-	-2	-	-	47
Other Oils for Petro. Feed. Use	-	0	0	-2	-	0	-	-	-2
Special Naphthas	-	1	1	0	-	0	-	0	2
Lubricants	-	19	3	25	-	-1	-	5	42
Waxes	-	1	1	0	-	0	-	2	0
Petroleum Coke	-	51	7	-	-	1	-	7	50
Marketable	-	20	7	-	-	1	-	7	19
Catalyst	-	31	-	-	-	-	-	-	31
Asphalt and Road Oil	-	95	18	13	-	-33	-	3	155
Still Gas	-	62	-	-	-	-	-	-	62
Miscellaneous Products	-	3	0	0	-	8	-	0	-6
Total	40	2,949	3,198	2,535	245	199	2,875	191	5,702

^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, fuel ethanol, and distillate fuel oil. 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 Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in exports data received from the U.S. Census Bureau.

^g 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-June 2008
(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	21	-	1,418	-26	29	7	1,429	5	0
Natural Gas Liquids and LRGs	18	58	86	93	-	-1	18	2	237
Pentanes Plus	3	-	2	0	-	0	0	0	5
Liquefied Petroleum Gases	15	58	84	93	-	-1	18	1	232
Ethane/Ethylene	0	0	0	0	-	0	0	0	1
Propane/Propylene	10	49	74	92	-	-4	0	1	229
Normal Butane/Butylene	3	7	4	1	-	3	4	0	7
Isobutane/Isobutylene	2	2	6	0	-	0	14	0	-4
Other Liquids	-	-	826	292	-12	11	1,102	5	-12
Other Hydrocarbons/Oxygenates	-	-	20	0	136	4	148	4	0
Unfinished Oils	-	-	165	-3	-	0	174	0	-12
Motor Gasoline Blend. Comp. (MGBC)	-	-	641	295	-148	7	779	1	0
Reformulated	-	-	286	226	-112	-5	405	0	0
Conventional	-	-	355	69	-36	12	375	1	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
Finished Petroleum Products	-	2,576	866	2,319	165	-71	-	181	5,816
Finished Motor Gasoline	-	1,660	324	1,142	165	-2	-	27	3,265
Reformulated	-	1,175	0	0	120	0	-	1	1,294
Conventional	-	484	324	1,142	45	-1	-	25	1,971
Finished Aviation Gasoline	-	0	0	3	-	0	-	0	4
Kerosene-Type Jet Fuel	-	94	85	451	-	0	-	5	626
Kerosene	-	9	1	0	-	-6	-	3	14
Distillate Fuel Oil ^e	-	466	198	661	0	-74	-	49	1,350
15 ppm sulfur and under ^f	-	255	117	379	-2	-4	-	0	753
Greater than 15 ppm to 500 ppm sulfur ^f	-	27	5	120	2	-10	-	41	123
Greater than 500 ppm sulfur	-	184	76	163	-	-60	-	8	474
Residual Fuel Oil ^g	-	114	218	21	-	3	-	71	279
Less than 0.31 percent sulfur	-	42	19	6	-	-2	-	-	-
0.31 to 1.00 percent sulfur	-	34	42	3	-	-2	-	-	-
Greater than 1.00 percent sulfur	-	39	157	12	-	7	-	-	-
Petrochemical Feedstocks	-	17	7	6	-	-1	-	-	31
Naphtha for Petro. Feed. Use	-	17	7	7	-	-1	-	-	32
Other Oils for Petro. Feed. Use	-	0	0	-1	-	0	-	-	-1
Special Naphthas	-	1	2	0	-	0	-	0	3
Lubricants	-	18	4	19	-	-1	-	8	34
Waxes	-	1	1	0	-	0	-	2	0
Petroleum Coke	-	52	8	-	-	0	-	10	50
Marketable	-	20	8	-	-	0	-	10	17
Catalyst	-	32	-	-	-	-	-	-	32
Asphalt and Road Oil	-	79	17	14	-	8	-	5	98
Still Gas	-	62	-	-	-	-	-	-	62
Miscellaneous Products	-	3	0	0	-	1	-	0	2
Total	39	2,634	3,196	2,677	181	-55	2,549	193	6,041

^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, fuel ethanol, and distillate fuel oil. 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 Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in exports data received from the U.S. Census Bureau.

^g 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, June 2008
(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	15,487	-	33,579	49,611	1,954	-545	100,779	397	0	64,780
Cushing, Oklahoma	-	-	-	-	-	-269	-	-	-	20,888
Natural Gas Liquids and LRGs	9,652	5,667	1,779	22	-	5,751	2,658	1,206	7,505	36,910
Pentanes Plus	1,122	-	33	1,189	-	406	978	862	98	3,483
Liquefied Petroleum Gases	8,530	5,667	1,746	-1,167	-	5,345	1,680	344	7,407	33,427
Ethane/Ethylene	4,006	0	12	-2,311	-	-410	0	0	2,117	3,041
Propane/Propylene	3,002	3,167	1,455	361	-	3,097	0	43	4,845	17,827
Normal Butane/Butylene	868	2,431	114	224	-	2,501	16	301	819	10,414
Isobutane/Isobutylene	654	69	165	559	-	157	1,664	0	-374	2,145
Other Liquids	-	-	22	5,056	1,681	-1,390	9,906	216	-1,973	35,194
Other Hydrocarbons/Oxygenates	-	-	8	0	6,480	482	5,840	166	0	5,128
Unfinished Oils	-	-	14	441	-	-1,684	4,112	0	-1,973	12,453
Motor Gasoline Blend. Comp. (MGBC)	-	-	0	4,615	-4,798	-188	-46	51	0	17,613
Reformulated	-	-	0	2,303	-374	-22	1,951	0	0	6,666
Conventional	-	-	0	2,312	-4,424	-166	-1,997	51	0	10,947
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0	0
Finished Petroleum Products	-	113,479	575	24,894	6,835	-321	-	2,455	143,649	89,883
Finished Motor Gasoline	-	56,300	6	15,548	6,835	605	-	531	77,553	33,638
Reformulated	-	11,242	0	0	416	-2	-	128	11,532	7
Conventional	-	45,058	6	15,548	6,419	607	-	403	66,021	33,631
Finished Aviation Gasoline	-	116	3	55	-	38	-	0	136	326
Kerosene-Type Jet Fuel	-	6,654	0	2,130	-	-261	-	106	8,939	7,500
Kerosene	-	-26	0	0	-	-25	-	0	-1	112
Distillate Fuel Oil	-	31,706	81	6,973	0	469	-	203	38,088	30,258
15 ppm sulfur and under ^e	-	27,923	49	5,070	-106	525	-	0	32,411	23,868
Greater than 15 ppm to 500 ppm sulfur ^e	-	2,279	28	1,400	106	71	-	62	3,680	3,956
Greater than 500 ppm sulfur	-	1,504	4	503	-	-127	-	141	1,997	2,434
Residual Fuel Oil ^f	-	1,548	112	-402	-	-290	-	65	1,483	1,320
Less than 0.31 percent sulfur	-	0	0	0	-	-14	-	-	-	43
0.31 to 1.00 percent sulfur	-	101	78	0	-	-29	-	-	-	82
Greater than 1.00 percent sulfur	-	1,447	34	-402	-	-247	-	-	-	1,195
Petrochemical Feedstocks	-	1,217	108	79	-	15	-	-	1,389	508
Naphtha for Petro. Feed. Use	-	952	68	-9	-	9	-	-	1,002	391
Other Oils for Petro. Feed. Use	-	265	40	88	-	6	-	-	387	117
Special Naphthas	-	166	28	41	-	16	-	0	219	232
Lubricants	-	448	86	582	-	2	-	234	880	1,089
Waxes	-	83	3	-9	-	3	-	71	3	50
Petroleum Coke	-	4,586	42	-	-	198	-	671	3,759	1,458
Marketable	-	3,315	42	-	-	198	-	671	2,488	1,458
Catalyst	-	1,271	-	-	-	-	-	-	1,271	-
Asphalt and Road Oil	-	6,071	100	-106	-	-1,110	-	574	6,601	13,136
Still Gas	-	4,197	-	-	-	-	-	-	4,197	-
Miscellaneous Products	-	413	6	3	-	19	-	1	402	256
Total	25,139	119,146	35,955	79,583	10,471	3,495	113,343	4,274	149,181	226,767

^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, fuel ethanol, and distillate fuel oil. 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 Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in exports data received from the U.S. Census Bureau.

^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 10. PAD District 2--Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-June 2008
(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	91,558	-	211,883	285,373	4,484	4,701	586,057	2,540	0	64,780
Cushing, Oklahoma	-	-	-	-	-	4,146	-	-	-	20,888
Natural Gas Liquids and LRGs	58,617	24,480	17,502	1,619	-	588	17,843	6,468	77,319	36,910
Pentanes Plus	6,095	-	141	4,457	-	527	5,798	4,329	39	3,483
Liquefied Petroleum Gases	52,522	24,480	17,361	-2,838	-	61	12,045	2,139	77,280	33,427
Ethane/Ethylene	24,987	0	68	-13,229	-	-89	0	0	11,915	3,041
Propane/Propylene	18,386	19,155	14,985	6,355	-	-1,718	0	371	60,228	17,827
Normal Butane/Butylene	5,183	5,328	1,391	924	-	1,991	3,827	1,768	5,240	10,414
Isobutane/Isobutylene	3,966	-3	917	3,112	-	-123	8,218	0	-103	2,145
Other Liquids	-	-	294	28,569	3,376	546	38,814	512	-7,633	35,194
Other Hydrocarbons/Oxygenates	-	-	49	0	32,099	706	31,169	273	0	5,128
Unfinished Oils	-	-	221	1,858	-	-644	10,390	0	-7,667	12,453
Motor Gasoline Blend. Comp. (MGBC)	-	-	24	26,711	-28,723	509	-2,736	239	0	17,613
Reformulated	-	-	0	14,533	-3,525	-529	11,537	0	0	6,666
Conventional	-	-	24	12,178	-25,198	1,038	-14,273	239	0	10,947
Aviation Gasoline Blend. Comp.	-	-	0	0	-	-25	-9	0	34	0
Finished Petroleum Products	-	652,310	5,321	148,012	42,976	1,880	-	13,822	832,917	89,883
Finished Motor Gasoline	-	335,306	135	83,301	42,976	-1,980	-	3,209	460,489	33,638
Reformulated	-	68,240	0	0	3,861	-1	-	128	71,974	7
Conventional	-	267,066	135	83,301	39,115	-1,979	-	3,081	388,515	33,631
Finished Aviation Gasoline	-	576	8	328	-	92	-	0	820	326
Kerosene-Type Jet Fuel	-	37,854	0	16,812	-	-291	-	2,062	52,895	7,500
Kerosene	-	50	1	101	-	-157	-	517	-208	112
Distillate Fuel Oil	-	175,526	1,065	46,763	0	136	-	1,177	222,041	30,258
15 ppm sulfur and under ^e	-	154,750	668	36,961	-724	2,682	-	0	188,973	23,868
Greater than 15 ppm to 500 ppm sulfur ^e	-	12,680	353	6,823	724	-2,588	-	710	22,458	3,956
Greater than 500 ppm sulfur	-	8,096	44	2,979	-	42	-	467	10,610	2,434
Residual Fuel Oil ^f	-	9,674	967	-2,337	-	11	-	1,822	6,471	1,320
Less than 0.31 percent sulfur	-	0	0	0	-	22	-	-	-	43
0.31 to 1.00 percent sulfur	-	762	544	-15	-	-50	-	-	-	82
Greater than 1.00 percent sulfur	-	8,912	423	-2,322	-	39	-	-	-	1,195
Petrochemical Feedstocks	-	6,811	813	508	-	-25	-	-	8,157	508
Naphtha for Petro. Feed. Use	-	5,291	478	160	-	-40	-	-	5,969	391
Other Oils for Petro. Feed. Use	-	1,520	335	348	-	15	-	-	2,188	117
Special Naphthas	-	619	182	262	-	-17	-	2	1,078	232
Lubricants	-	2,375	705	3,341	-	-123	-	1,152	5,392	1,089
Waxes	-	439	34	-25	-	-9	-	193	264	50
Petroleum Coke	-	26,668	587	-	-	497	-	2,261	24,497	1,458
Marketable	-	19,127	587	-	-	497	-	2,261	16,956	1,458
Catalyst	-	7,541	-	-	-	-	-	-	7,541	-
Asphalt and Road Oil	-	30,061	777	-1,068	-	3,738	-	1,420	24,612	13,136
Still Gas	-	23,949	-	-	-	-	-	-	23,949	-
Miscellaneous Products	-	2,402	47	26	-	8	-	7	2,460	256
Total	150,175	676,790	235,000	463,573	50,835	7,715	642,714	23,342	902,603	226,767

^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, fuel ethanol, and distillate fuel oil. 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 Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in exports data received from the U.S. Census Bureau.

^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 11. PAD District 2--Daily Average Supply and Disposition of Crude Oil and Petroleum Products, June 2008
(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	516	-	1,119	1,654	65	-18	3,359	13	0
Cushing, Oklahoma	-	-	-	-	-	-9	-	-	-
Natural Gas Liquids and LRGs	322	189	59	1	-	192	89	40	250
Pentanes Plus	37	0	1	40	-	14	33	29	3
Liquefied Petroleum Gases	284	189	58	-39	-	178	56	11	247
Ethane/Ethylene	134	0	0	-77	-	-14	0	0	71
Propane/Propylene	100	106	49	12	-	103	0	1	162
Normal Butane/Butylene	29	81	4	7	-	83	1	10	27
Isobutane/Isobutylene	22	2	6	19	-	5	55	0	-12
Other Liquids	-	-	1	169	56	-46	330	7	-66
Other Hydrocarbons/Oxygenates	-	-	0	0	216	16	195	6	0
Unfinished Oils	-	-	0	15	-	-56	137	0	-66
Motor Gasoline Blend. Comp. (MGBC)	-	-	0	154	-160	-6	-2	2	0
Reformulated	-	-	0	77	-12	-1	65	0	0
Conventional	-	-	0	77	-147	-6	-67	2	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
Finished Petroleum Products	-	3,783	19	830	228	-11	-	82	4,788
Finished Motor Gasoline	-	1,877	0	518	228	20	-	18	2,585
Reformulated	-	375	0	0	14	0	-	4	384
Conventional	-	1,502	0	518	214	20	-	13	2,201
Finished Aviation Gasoline	-	4	0	2	-	1	-	0	5
Kerosene-Type Jet Fuel	-	222	0	71	-	-9	-	4	298
Kerosene	-	-1	0	0	-	-1	-	0	0
Distillate Fuel Oil	-	1,057	3	232	0	16	-	7	1,270
15 ppm sulfur and under ^e	-	931	2	169	-4	18	-	0	1,080
Greater than 15 ppm to 500 ppm sulfur ^e	-	76	1	47	4	2	-	2	123
Greater than 500 ppm sulfur	-	50	0	17	-	-4	-	5	67
Residual Fuel Oil ^f	-	52	4	-13	-	-10	-	2	49
Less than 0.31 percent sulfur	-	0	0	0	-	0	-	-	-
0.31 to 1.00 percent sulfur	-	3	3	0	-	-1	-	-	-
Greater than 1.00 percent sulfur	-	48	1	-13	-	-8	-	-	-
Petrochemical Feedstocks	-	41	4	3	-	1	-	-	46
Naphtha for Petro. Feed. Use	-	32	2	0	-	0	-	-	33
Other Oils for Petro. Feed. Use	-	9	1	3	-	0	-	-	13
Special Naphthas	-	6	1	1	-	1	-	0	7
Lubricants	-	15	3	19	-	0	-	8	29
Waxes	-	3	0	0	-	0	-	2	0
Petroleum Coke	-	153	-	-	-	7	-	22	125
Marketable	-	111	1	-	-	7	-	22	83
Catalyst	-	42	-	-	-	-	-	-	42
Asphalt and Road Oil	-	202	3	-4	-	-37	-	19	220
Still Gas	-	140	0	-	-	-	-	-	140
Miscellaneous Products	-	14	0	0	-	1	-	0	13
Total	838	3,972	1,199	2,653	349	117	3,778	142	4,973

^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, fuel ethanol, and distillate fuel oil. 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 Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in exports data received from the U.S. Census Bureau.

^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 12. PAD District 2--Year-to-Date Daily Average Supply and Disposition of Crude Oil and Petroleum Products, January-June 2008
(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	503	-	1,164	1,568	25	26	3,220	14	0
Cushing, Oklahoma	-	-	-	-	-	23	-	-	-
Natural Gas Liquids and LRGs	322	135	96	9	-	3	98	36	425
Pentanes Plus	33	0	1	24	-	3	32	24	0
Liquefied Petroleum Gases	289	135	95	-16	-	0	66	12	425
Ethane/Ethylene	137	0	0	-73	-	0	0	0	65
Propane/Propylene	101	105	82	35	-	-9	0	2	331
Normal Butane/Butylene	28	29	8	5	-	11	21	10	29
Isobutane/Isobutylene	22	0	5	17	-	-1	45	0	-1
Other Liquids	-	-	2	157	19	3	213	3	-42
Other Hydrocarbons/Oxygenates	-	-	0	0	176	4	171	1	0
Unfinished Oils	-	-	1	10	-	-4	57	0	-42
Motor Gasoline Blend. Comp. (MGBC)	-	-	0	147	-158	3	-15	1	0
Reformulated	-	-	0	80	-19	-3	63	0	0
Conventional	-	-	0	67	-138	6	-78	1	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
Finished Petroleum Products	-	3,584	29	813	236	10	-	76	4,576
Finished Motor Gasoline	-	1,842	1	458	236	-11	-	18	2,530
Reformulated	-	375	0	0	21	0	-	1	395
Conventional	-	1,467	1	458	215	-11	-	17	2,135
Finished Aviation Gasoline	-	3	0	2	-	1	-	0	5
Kerosene-Type Jet Fuel	-	208	0	92	-	-2	-	11	291
Kerosene	-	0	0	1	-	-1	-	3	-1
Distillate Fuel Oil	-	964	6	257	0	1	-	6	1,220
15 ppm sulfur and under ^e	-	850	4	203	-4	15	-	0	1,038
Greater than 15 ppm to 500 ppm sulfur ^e	-	70	2	37	4	-14	-	4	123
Greater than 500 ppm sulfur	-	44	0	16	-	0	-	3	58
Residual Fuel Oil ^f	-	53	5	-13	-	0	-	10	36
Less than 0.31 percent sulfur	-	0	0	0	-	0	-	-	-
0.31 to 1.00 percent sulfur	-	4	3	0	-	0	-	-	-
Greater than 1.00 percent sulfur	-	49	2	-13	-	0	-	-	-
Petrochemical Feedstocks	-	37	4	3	-	0	-	-	45
Naphtha for Petro. Feed. Use	-	29	3	1	-	0	-	-	33
Other Oils for Petro. Feed. Use	-	8	2	2	-	0	-	-	12
Special Naphthas	-	3	1	1	-	0	-	0	6
Lubricants	-	13	4	18	-	-1	-	6	30
Waxes	-	2	0	0	-	0	-	1	1
Petroleum Coke	-	147	-	-	-	3	-	12	135
Marketable	-	105	3	-	-	3	-	12	93
Catalyst	-	41	-	-	-	-	-	-	41
Asphalt and Road Oil	-	165	4	-6	-	21	-	8	135
Still Gas	-	132	0	-	-	-	-	-	132
Miscellaneous Products	-	13	0	0	-	0	-	0	14
Total	825	3,719	1,291	2,547	279	42	3,531	128	4,959

^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, fuel ethanol, and distillate fuel oil. 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 Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in exports data received from the U.S. Census Bureau.

^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 13. PAD District 3--Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, June 2008
(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	86,967	-	176,957	-44,947	-2,756	-3,927	220,148	0	0	852,432
Commercial	86,967	-	176,957	-	-2,756	-5,629	220,148	0	-	146,477
Strategic Petroleum Reserve (SPR)	-	-	0	-	-	1,702	-	-	-	705,955
Imports by SPR	-	-	0	-	-	-	-	-	-	-
Imports into SPR by Others	-	-	0	-	-	-	-	-	-	-
Natural Gas Liquids and LRGs	35,037	14,177	3,279	5,468	-	5,187	7,858	408	44,508	66,145
Pentanes Plus	5,224	-	697	-355	-	738	2,659	0	2,169	9,010
Liquefied Petroleum Gases	29,813	14,177	2,582	5,823	-	4,449	5,199	408	42,339	57,135
Ethane/Ethylene	14,092	605	0	5,668	-	236	0	0	20,129	12,739
Propane/Propylene	9,871	9,721	790	-217	-	1,320	0	388	18,457	19,658
Normal Butane/Butylene	2,321	3,857	1,238	434	-	3,009	1,766	20	3,055	19,438
Isobutane/Isobutylene	3,529	-6	554	-62	-	-116	3,433	0	698	5,300
Other Liquids	-	-	19,280	-17,679	2,688	395	1,805	1,886	203	80,342
Other Hydrocarbons/Oxygenates	-	-	199	0	4,554	-411	3,507	1,657	0	2,861
Unfinished Oils	-	-	16,702	-425	-	1,540	14,574	0	163	46,573
Motor Gasoline Blend. Comp. (MGBC)	-	-	2,379	-17,254	-1,866	-731	-16,239	229	0	30,903
Reformulated	-	-	0	-8,652	-1,790	119	-10,561	0	0	9,432
Conventional	-	-	2,379	-8,602	-76	-850	-5,678	229	0	21,471
Aviation Gasoline Blend. Comp.	-	-	0	0	-	-3	-37	0	40	5
Finished Petroleum Products	-	231,627	14,291	-94,924	2,304	1,819	-	43,336	108,143	119,592
Finished Motor Gasoline	-	87,873	1,314	-47,817	2,304	-958	-	5,051	39,581	33,813
Reformulated	-	11,469	0	-2,643	1,989	-34	-	3	10,846	599
Conventional	-	76,404	1,314	-45,174	315	-924	-	5,048	28,736	33,214
Finished Aviation Gasoline	-	343	0	-183	-	36	-	0	124	487
Kerosene-Type Jet Fuel	-	22,232	21	-16,027	-	952	-	1,866	3,408	13,568
Kerosene	-	803	0	0	-	159	-	2	642	521
Distillate Fuel Oil	-	67,113	819	-28,233	0	449	-	17,364	21,886	32,366
15 ppm sulfur and under ^e	-	45,494	54	-19,859	-448	-308	-	0	25,549	20,080
Greater than 15 ppm to 500 ppm sulfur ^e	-	14,865	0	-4,940	448	967	-	15,860	-6,454	7,574
Greater than 500 ppm sulfur	-	6,754	765	-3,434	-	-210	-	1,505	2,790	4,712
Residual Fuel Oil ^f	-	10,809	5,320	-823	-	2,059	-	7,938	5,309	19,279
Less than 0.31 percent sulfur	-	901	0	-134	-	1,692	-	-	-	2,083
0.31 to 1.00 percent sulfur	-	799	662	0	-	-915	-	-	-	4,433
Greater than 1.00 percent sulfur	-	9,109	4,658	-689	-	1,282	-	-	-	12,763
Petrochemical Feedstocks	-	8,804	5,560	-442	-	224	-	-	13,698	2,154
Naphtha for Petro. Feed. Use	-	3,340	1,799	-407	-	16	-	-	4,716	1,038
Other Oils for Petro. Feed. Use	-	5,464	3,761	-35	-	208	-	-	8,982	1,116
Special Naphthas	-	1,065	826	-45	-	77	-	464	1,305	1,178
Lubricants	-	4,023	36	-1,077	-	73	-	1,258	1,651	5,167
Waxes	-	272	4	0	-	-23	-	93	206	293
Petroleum Coke	-	13,989	391	-	-	-566	-	9,139	5,807	5,890
Marketable	-	10,565	391	-	-	-566	-	9,139	2,383	5,890
Catalyst	-	3,424	-	-	-	-	-	-	3,424	-
Asphalt and Road Oil	-	2,722	0	-272	-	-438	-	144	2,744	4,371
Still Gas	-	10,201	-	-	-	-	-	-	10,201	-
Miscellaneous Products	-	1,378	0	-5	-	-225	-	16	1,582	505
Total	122,004	245,804	213,807	-152,082	2,236	3,474	229,811	45,630	152,854	1,118,511

^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, fuel ethanol, and distillate fuel oil. 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 Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in exports data received from the U.S. Census Bureau.

^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 14. PAD District 3--Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-June 2008
(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	525,330	-	1,036,706	-258,092	4,808	10,402	1,298,350	0	0	852,432
Commercial	525,330	-	1,034,060	-	4,808	1,388	1,298,350	0	-	146,477
Strategic Petroleum Reserve (SPR)	-	-	2,646	-	-	9,014	-	-	-	705,955
Imports by SPR	-	-	0	-	-	-	-	-	-	-
Imports into SPR by Others	-	-	2,646	-	-	-	-	-	-	-
Natural Gas Liquids and LRGs	215,067	76,408	12,313	20,674	-	9,766	50,369	10,470	253,857	66,145
Pentanes Plus	29,333	-	4,427	79	-	1,913	16,556	0	15,370	9,010
Liquefied Petroleum Gases	185,734	76,408	7,886	20,595	-	7,853	33,813	10,470	238,487	57,135
Ethane/Ethylene	89,924	3,497	0	33,146	-	1,422	0	0	125,145	12,739
Propane/Propylene	60,529	59,501	994	-14,674	-	-6,023	0	10,287	102,086	19,658
Normal Butane/Butylene	11,782	12,466	5,108	2,567	-	10,796	13,211	183	7,733	19,438
Isobutane/Isobutylene	23,499	944	1,784	-444	-	1,658	20,602	0	3,523	5,300
Other Liquids	-	-	111,912	-91,831	29,559	7,193	29,685	11,275	1,487	80,342
Other Hydrocarbons/Oxygenates	-	-	1,132	0	29,057	767	20,395	9,027	0	2,861
Unfinished Oils	-	-	98,509	-1,375	-	7,119	88,568	0	1,447	46,573
Motor Gasoline Blend. Comp. (MGBC)	-	-	12,271	-90,456	502	-685	-79,246	2,248	0	30,903
Reformulated	-	-	0	-63,994	-3,425	40	-67,459	0	0	9,432
Conventional	-	-	12,271	-26,462	3,926	-725	-11,787	2,247	0	21,471
Aviation Gasoline Blend. Comp.	-	-	0	0	-	-8	-32	0	40	5
Finished Petroleum Products	-	1,397,551	77,318	-602,876	1,605	2,236	-	206,051	665,310	119,592
Finished Motor Gasoline	-	568,629	9,114	-309,737	1,605	-452	-	20,873	249,190	33,813
Reformulated	-	65,728	0	-8,402	4,261	176	-	734	60,677	599
Conventional	-	502,901	9,114	-301,335	-2,656	-628	-	20,139	188,513	33,214
Finished Aviation Gasoline	-	1,882	0	-911	-	-23	-	0	994	487
Kerosene-Type Jet Fuel	-	131,582	189	-105,126	-	1,065	-	5,675	19,905	13,568
Kerosene	-	4,363	0	0	-	150	-	10	4,203	521
Distillate Fuel Oil	-	377,794	3,613	-175,975	0	1,131	-	60,436	143,865	32,366
15 ppm sulfur and under ^e	-	258,517	303	-114,738	-3,509	2,169	-	0	138,404	20,080
Greater than 15 ppm to 500 ppm sulfur ^e	-	79,011	0	-28,585	3,509	-91	-	52,710	1,316	7,574
Greater than 500 ppm sulfur	-	40,266	3,310	-32,652	-	-947	-	7,726	4,145	4,712
Residual Fuel Oil ^f	-	59,699	22,793	-1,513	-	2,719	-	51,018	27,242	19,279
Less than 0.31 percent sulfur	-	5,122	911	-1,060	-	451	-	-	-	2,083
0.31 to 1.00 percent sulfur	-	4,978	2,812	-566	-	277	-	-	-	4,433
Greater than 1.00 percent sulfur	-	49,599	19,070	113	-	1,991	-	-	-	12,763
Petrochemical Feedstocks	-	55,547	35,945	-1,543	-	89	-	-	89,860	2,154
Naphtha for Petro. Feed. Use	-	22,824	11,601	-1,418	-	22	-	-	32,985	1,038
Other Oils for Petro. Feed. Use	-	32,723	24,344	-125	-	67	-	-	56,875	1,116
Special Naphthas	-	7,335	2,475	-276	-	-64	-	2,244	7,354	1,178
Lubricants	-	23,670	1,495	-6,166	-	-1,009	-	8,070	11,938	5,167
Waxes	-	1,642	200	0	-	-14	-	576	1,280	293
Petroleum Coke	-	80,824	1,489	-	-	-1,038	-	55,625	27,726	5,890
Marketable	-	60,299	1,489	-	-	-1,038	-	55,625	7,201	5,890
Catalyst	-	20,525	-	-	-	-	-	-	20,525	-
Asphalt and Road Oil	-	16,198	5	-1,519	-	-427	-	1,074	14,037	4,371
Still Gas	-	60,323	-	-	-	-	-	-	60,323	-
Miscellaneous Products	-	8,063	0	-110	-	109	-	449	7,395	505
Total	740,397	1,473,959	1,238,249	-932,125	35,971	29,597	1,378,404	227,796	920,654	1,118,511

^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, fuel ethanol, and distillate fuel oil. 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 Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in exports data received from the U.S. Census Bureau.

^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 15. PAD District 3--Daily Average Supply and Disposition of Crude Oil and Petroleum Products, June 2008
(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	2,899	-	5,899	-1,498	-92	-131	7,338	0	0
Commercial	2,899	-	5,899	-	-92	-188	7,338	0	-
Strategic Petroleum Reserve (SPR)	-	-	0	-	-	57	-	-	-
Imports by SPR	-	-	0	-	-	-	-	-	-
Imports into SPR by Others	-	-	0	-	-	-	-	-	-
Natural Gas Liquids and LRGs	1,168	473	109	182	-	173	262	14	1,484
Pentanes Plus	174	-	23	-12	-	25	89	0	72
Liquefied Petroleum Gases	994	473	86	194	-	148	173	14	1,411
Ethane/Ethylene	470	20	0	189	-	8	0	0	671
Propane/Propylene	329	324	26	-7	-	44	0	13	615
Normal Butane/Butylene	77	129	41	14	-	100	59	1	102
Isobutane/Isobutylene	118	0	18	-2	-	-4	114	0	23
Other Liquids	-	-	643	-589	90	13	60	63	7
Other Hydrocarbons/Oxygenates	-	-	7	0	152	-14	117	55	0
Unfinished Oils	-	-	557	-14	-	51	486	0	5
Motor Gasoline Blend. Comp. (MGBC)	-	-	79	-575	-62	-24	-541	8	0
Reformulated	-	-	0	-288	-60	4	-352	0	0
Conventional	-	-	79	-287	-3	-28	-189	8	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	-1	0	1
Finished Petroleum Products	-	7,721	476	-3,164	77	61	-	1,445	3,605
Finished Motor Gasoline	-	2,929	44	-1,594	77	-32	-	168	1,319
Reformulated	-	382	0	-88	66	-1	-	0	362
Conventional	-	2,547	44	-1,506	11	-31	-	168	958
Finished Aviation Gasoline	-	11	0	-6	-	1	-	0	4
Kerosene-Type Jet Fuel	-	741	1	-534	-	32	-	62	114
Kerosene	-	27	0	0	-	5	-	0	21
Distillate Fuel Oil	-	2,237	27	-941	0	15	-	579	730
15 ppm sulfur and under ^e	-	1,516	2	-662	-15	-10	-	0	852
Greater than 15 ppm to 500 ppm sulfur ^e	-	496	0	-165	15	32	-	529	-215
Greater than 500 ppm sulfur	-	225	26	-114	-	-7	-	50	93
Residual Fuel Oil ^f	-	360	177	-27	-	69	-	265	177
Less than 0.31 percent sulfur	-	30	0	-4	-	56	-	-	-
0.31 to 1.00 percent sulfur	-	27	22	0	-	-31	-	-	-
Greater than 1.00 percent sulfur	-	304	155	-23	-	43	-	-	-
Petrochemical Feedstocks	-	293	185	-15	-	7	-	-	457
Naphtha for Petro. Feed. Use	-	111	60	-14	-	1	-	-	157
Other Oils for Petro. Feed. Use	-	182	125	-1	-	7	-	-	299
Special Naphthas	-	36	28	-2	-	3	-	15	43
Lubricants	-	134	1	-36	-	2	-	42	55
Waxes	-	9	0	0	-	-1	-	3	7
Petroleum Coke	-	466	13	-	-	-19	-	305	194
Marketable	-	352	13	-	-	-19	-	305	79
Catalyst	-	114	-	-	-	-	-	-	114
Asphalt and Road Oil	-	91	0	-9	-	-15	-	5	91
Still Gas	-	340	-	-	-	-	-	-	340
Miscellaneous Products	-	46	0	0	-	-8	-	1	53
Total	4,067	8,193	7,127	-5,069	75	116	7,660	1,521	5,095

^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, fuel ethanol, and distillate fuel oil. 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 Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in exports data received from the U.S. Census Bureau.

^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 16. PAD District 3--Year-to-Date Daily Average Supply and Disposition of Crude Oil and Petroleum Products, January-June 2008
(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	2,886	-	5,696	-1,418	26	57	7,134	0	0
Commercial	2,886	-	5,682	-	26	8	7,134	0	-
Strategic Petroleum Reserve (SPR)	-	-	15	-	-	50	-	-	-
Imports by SPR	-	-	0	-	-	-	-	-	-
Imports into SPR by Others	-	-	15	-	-	-	-	-	-
Natural Gas Liquids and LRGs	1,182	420	68	114	-	54	277	58	1,395
Pentanes Plus	161	-	24	0	-	11	91	0	84
Liquefied Petroleum Gases	1,021	420	43	113	-	43	186	58	1,310
Ethane/Ethylene	494	19	0	182	-	8	0	0	688
Propane/Propylene	333	327	5	-81	-	-33	0	57	561
Normal Butane/Butylene	65	68	28	14	-	59	73	1	42
Isobutane/Isobutylene	129	5	10	-2	-	9	113	0	19
Other Liquids	-	-	615	-505	162	40	163	62	8
Other Hydrocarbons/Oxygenates	-	-	6	0	160	4	112	50	0
Unfinished Oils	-	-	541	-8	-	39	487	0	8
Motor Gasoline Blend. Comp. (MGBC)	-	-	67	-497	3	-4	-435	12	0
Reformulated	-	-	0	-352	-19	0	-371	0	0
Conventional	-	-	67	-145	22	-4	-65	12	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
Finished Petroleum Products	-	7,679	425	-3,313	9	12	-	1,132	3,656
Finished Motor Gasoline	-	3,124	50	-1,702	9	-2	-	115	1,369
Reformulated	-	361	0	-46	23	1	-	4	333
Conventional	-	2,763	50	-1,656	-15	-3	-	111	1,036
Finished Aviation Gasoline	-	10	0	-5	-	0	-	0	5
Kerosene-Type Jet Fuel	-	723	1	-578	-	6	-	31	109
Kerosene	-	24	0	0	-	1	-	0	23
Distillate Fuel Oil	-	2,076	20	-967	0	6	-	332	790
15 ppm sulfur and under ^e	-	1,420	2	-630	-19	12	-	0	760
Greater than 15 ppm to 500 ppm sulfur ^e	-	434	0	-157	19	-1	-	290	7
Greater than 500 ppm sulfur	-	221	18	-179	-	-5	-	42	23
Residual Fuel Oil ^f	-	328	125	-8	-	15	-	280	150
Less than 0.31 percent sulfur	-	28	5	-6	-	2	-	-	-
0.31 to 1.00 percent sulfur	-	27	15	-3	-	2	-	-	-
Greater than 1.00 percent sulfur	-	273	105	1	-	11	-	-	-
Petrochemical Feedstocks	-	305	198	-8	-	0	-	-	494
Naphtha for Petro. Feed. Use	-	125	64	-8	-	0	-	-	181
Other Oils for Petro. Feed. Use	-	180	134	-1	-	0	-	-	313
Special Naphthas	-	40	14	-2	-	0	-	12	40
Lubricants	-	130	8	-34	-	-6	-	44	66
Waxes	-	9	1	0	-	0	-	3	7
Petroleum Coke	-	444	8	-	-	-6	-	306	152
Marketable	-	331	8	-	-	-6	-	306	40
Catalyst	-	113	-	-	-	-	-	-	113
Asphalt and Road Oil	-	89	0	-8	-	-2	-	6	77
Still Gas	-	331	-	-	-	-	-	-	331
Miscellaneous Products	-	44	0	-1	-	1	-	2	41
Total	4,068	8,099	6,804	-5,122	198	163	7,574	1,252	5,059

^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, fuel ethanol, and distillate fuel oil. 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 Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in exports data received from the U.S. Census Bureau.

^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 17. PAD District 4--Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, June 2008
(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	10,805	-	9,352	-3,686	-7	317	16,145	2	0	14,002
Natural Gas Liquids and LRGs	7,315	469	181	-6,961	-	27	601	291	85	1,495
Pentanes Plus	1,082	-	0	-834	-	-5	238	283	-268	175
Liquefied Petroleum Gases	6,233	469	181	-6,127	-	32	363	8	353	1,320
Ethane/Ethylene	3,103	0	0	-3,357	-	0	0	0	-254	381
Propane/Propylene	1,932	286	164	-1,615	-	22	0	0	745	407
Normal Butane/Butylene	886	195	17	-658	-	18	128	8	286	362
Isobutane/Isobutylene	312	-12	0	-497	-	-8	235	0	-424	170
Other Liquids	-	-	0	24	1,020	74	736	0	234	5,311
Other Hydrocarbons/Oxygenates	-	-	0	0	542	36	506	0	0	163
Unfinished Oils	-	-	0	0	-	-216	-18	0	234	2,985
Motor Gasoline Blend. Comp. (MGBC)	-	-	0	24	478	254	248	0	0	2,163
Reformulated	-	-	0	0	0	0	0	0	0	0
Conventional	-	-	0	24	478	254	248	0	0	2,163
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0	0
Finished Petroleum Products	-	17,623	214	1,278	-314	-1,034	-	38	19,797	10,616
Finished Motor Gasoline	-	9,014	0	220	-314	64	-	1	8,855	4,452
Reformulated	-	0	0	0	0	0	-	0	0	0
Conventional	-	9,014	0	220	-314	64	-	1	8,855	4,452
Finished Aviation Gasoline	-	12	0	0	-	-3	-	0	15	29
Kerosene-Type Jet Fuel	-	818	0	808	-	-61	-	0	1,687	606
Kerosene	-	0	0	0	-	0	-	0	0	3
Distillate Fuel Oil	-	5,043	131	250	0	-34	-	0	5,458	3,429
15 ppm sulfur and under ^e	-	4,390	128	250	-2	-59	-	0	4,825	2,879
Greater than 15 ppm to 500 ppm sulfur ^e	-	649	3	0	2	14	-	0	640	334
Greater than 500 ppm sulfur	-	4	0	0	-	11	-	0	-7	216
Residual Fuel Oil ^f	-	395	0	0	-	38	-	3	354	312
Less than 0.31 percent sulfur	-	73	0	0	-	2	-	-	-	13
0.31 to 1.00 percent sulfur	-	57	0	0	-	37	-	-	-	115
Greater than 1.00 percent sulfur	-	265	0	0	-	-1	-	-	-	184
Petrochemical Feedstocks	-	0	0	0	-	0	-	-	0	0
Naphtha for Petro. Feed. Use	-	0	0	0	-	0	-	-	0	0
Other Oils for Petro. Feed. Use	-	0	0	0	-	0	-	-	0	0
Special Naphthas	-	0	0	0	-	0	-	0	0	1
Lubricants	-	0	0	0	-	0	-	6	-6	0
Waxes	-	0	0	0	-	0	-	0	0	2
Petroleum Coke	-	780	0	-	-	53	-	2	725	212
Marketable	-	543	0	-	-	53	-	2	488	212
Catalyst	-	237	-	-	-	-	-	-	237	-
Asphalt and Road Oil	-	748	83	0	-	-1,089	-	27	1,893	1,559
Still Gas	-	742	-	-	-	-	-	-	742	-
Miscellaneous Products	-	71	0	0	-	-2	-	0	73	11
Total	18,120	18,092	9,747	-9,345	699	-616	17,482	331	20,116	31,424

^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, fuel ethanol, and distillate fuel oil. 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 Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in exports data received from the U.S. Census Bureau.

^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 18. PAD District 4--Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-June 2008
(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	65,652	-	59,704	-22,482	-3,730	780	98,324	39	0	14,002
Natural Gas Liquids and LRGs	46,698	1,725	2,954	-39,183	-	-8	3,984	1,490	6,728	1,495
Pentanes Plus	6,491	-	0	-4,536	-	28	1,645	1,440	-1,158	175
Liquefied Petroleum Gases	40,207	1,725	2,954	-34,647	-	-36	2,339	50	7,886	1,320
Ethane/Ethylene	20,475	0	0	-19,917	-	-41	0	0	599	381
Propane/Propylene	12,248	1,673	2,807	-8,479	-	-7	0	3	8,253	407
Normal Butane/Butylene	5,510	165	147	-3,583	-	14	1,107	47	1,071	362
Isobutane/Isobutylene	1,974	-113	0	-2,668	-	-2	1,232	0	-2,037	170
Other Liquids	-	-	7	365	4,783	-76	3,676	1	1,554	5,311
Other Hydrocarbons/Oxygenates	-	-	0	0	3,164	18	3,145	1	0	163
Unfinished Oils	-	-	7	0	-	-284	-1,263	0	1,554	2,985
Motor Gasoline Blend. Comp. (MGBC)	-	-	0	365	1,619	190	1,794	0	0	2,163
Reformulated	-	-	0	0	0	0	0	0	0	0
Conventional	-	-	0	365	1,619	190	1,794	0	0	2,163
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0	0
Finished Petroleum Products	-	107,779	1,625	6,035	-488	-142	-	201	114,892	10,616
Finished Motor Gasoline	-	54,547	0	-814	-488	-104	-	1	53,348	4,452
Reformulated	-	0	0	0	0	0	-	0	0	0
Conventional	-	54,547	0	-814	-488	-104	-	1	53,348	4,452
Finished Aviation Gasoline	-	69	0	0	-	-2	-	0	71	29
Kerosene-Type Jet Fuel	-	5,034	35	5,031	-	-6	-	2	10,104	606
Kerosene	-	175	0	-101	-	-58	-	0	132	3
Distillate Fuel Oil	-	30,231	1,046	1,919	0	150	-	15	33,031	3,429
15 ppm sulfur and under ^e	-	26,075	968	1,919	-3	74	-	0	28,885	2,879
Greater than 15 ppm to 500 ppm sulfur ^e	-	4,035	49	0	3	-5	-	15	4,077	334
Greater than 500 ppm sulfur	-	121	29	0	-	81	-	0	69	216
Residual Fuel Oil ^f	-	2,451	27	0	-	-92	-	29	2,541	312
Less than 0.31 percent sulfur	-	391	0	0	-	-7	-	-	-	13
0.31 to 1.00 percent sulfur	-	484	27	0	-	-23	-	-	-	115
Greater than 1.00 percent sulfur	-	1,576	0	0	-	-62	-	-	-	184
Petrochemical Feedstocks	-	54	0	0	-	0	-	-	54	0
Naphtha for Petro. Feed. Use	-	0	0	0	-	0	-	-	0	0
Other Oils for Petro. Feed. Use	-	54	0	0	-	0	-	-	54	0
Special Naphthas	-	1	0	0	-	1	-	0	0	1
Lubricants	-	0	0	0	-	0	-	48	-48	0
Waxes	-	0	0	0	-	0	-	1	-1	2
Petroleum Coke	-	3,983	0	-	-	135	-	25	3,823	212
Marketable	-	2,656	0	-	-	135	-	25	2,496	212
Catalyst	-	1,327	-	-	-	-	-	-	1,327	-
Asphalt and Road Oil	-	6,406	515	0	-	-166	-	81	7,006	1,559
Still Gas	-	4,440	-	-	-	-	-	-	4,440	-
Miscellaneous Products	-	388	2	0	-	0	-	0	390	11
Total	112,350	109,504	64,290	-55,265	565	554	105,984	1,732	123,174	31,424

^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, fuel ethanol, and distillate fuel oil. 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 Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in exports data received from the U.S. Census Bureau.

^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 19. PAD District 4--Daily Average Supply and Disposition of Crude Oil and Petroleum Products, June 2008
(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	360	-	312	-123	0	11	538	0	0
Natural Gas Liquids and LRGs	244	16	6	-232	-	1	20	10	3
Pentanes Plus	36	-	0	-28	-	0	8	9	-9
Liquefied Petroleum Gases	208	16	6	-204	-	1	12	0	12
Ethane/Ethylene	103	0	0	-112	-	0	0	0	-8
Propane/Propylene	64	10	5	-54	-	1	0	0	25
Normal Butane/Butylene	30	7	1	-22	-	1	4	0	10
Isobutane/Isobutylene	10	0	0	-17	-	0	8	0	-14
Other Liquids	-	-	0	1	34	2	25	0	8
Other Hydrocarbons/Oxygenates	-	-	0	0	18	1	17	0	0
Unfinished Oils	-	-	0	0	-	-7	-1	0	8
Motor Gasoline Blend. Comp. (MGBC)	-	-	0	1	16	8	8	0	0
Reformulated	-	-	0	0	0	0	0	0	0
Conventional	-	-	0	1	16	8	8	0	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
Finished Petroleum Products	-	587	7	43	-10	-34	-	1	660
Finished Motor Gasoline	-	300	0	7	-10	2	-	0	295
Reformulated	-	0	0	0	0	0	-	0	0
Conventional	-	300	0	7	-10	2	-	0	295
Finished Aviation Gasoline	-	0	0	0	-	0	-	0	1
Kerosene-Type Jet Fuel	-	27	0	27	-	-2	-	0	56
Kerosene	-	0	0	0	-	0	-	0	0
Distillate Fuel Oil	-	168	4	8	0	-1	-	0	182
15 ppm sulfur and under ^e	-	146	4	8	0	-2	-	0	161
Greater than 15 ppm to 500 ppm sulfur ^e	-	22	0	0	0	0	-	0	21
Greater than 500 ppm sulfur	-	0	0	0	-	0	-	0	0
Residual Fuel Oil ^f	-	13	0	0	-	1	-	0	12
Less than 0.31 percent sulfur	-	2	0	0	-	0	-	-	-
0.31 to 1.00 percent sulfur	-	2	0	0	-	1	-	-	-
Greater than 1.00 percent sulfur	-	9	0	0	-	0	-	-	-
Petrochemical Feedstocks	-	0	0	0	-	0	-	-	0
Naphtha for Petro. Feed. Use	-	0	0	0	-	0	-	-	0
Other Oils for Petro. Feed. Use	-	0	0	0	-	0	-	-	0
Special Naphthas	-	0	0	0	-	0	-	0	0
Lubricants	-	0	0	0	-	0	-	0	0
Waxes	-	0	0	0	-	0	-	0	0
Petroleum Coke	-	26	0	-	-	2	-	0	24
Marketable	-	18	0	-	-	2	-	0	16
Catalyst	-	8	-	-	-	-	-	-	8
Asphalt and Road Oil	-	25	3	0	-	-36	-	1	63
Still Gas	-	25	-	-	-	-	-	-	25
Miscellaneous Products	-	2	0	0	-	0	-	0	2
Total	604	603	325	-312	23	-21	583	11	671

^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, fuel ethanol, and distillate fuel oil. 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 Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in exports data received from the U.S. Census Bureau.

^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 20. PAD District 4--Year-to-Date Daily Average Supply and Disposition of Crude Oil and Petroleum Products, January-June 2008
(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	361	-	328	-124	-20	4	540	0	0
Natural Gas Liquids and LRGs	257	9	16	-215	-	0	22	8	37
Pentanes Plus	36	-	0	-25	-	0	9	8	-6
Liquefied Petroleum Gases	221	9	16	-190	-	0	13	0	43
Ethane/Ethylene	113	0	0	-109	-	0	0	0	3
Propane/Propylene	67	9	15	-47	-	0	0	0	45
Normal Butane/Butylene	30	1	1	-20	-	0	6	0	6
Isobutane/Isobutylene	11	-1	0	-15	-	0	7	0	-11
Other Liquids	-	-	0	2	26	0	20	0	9
Other Hydrocarbons/Oxygenates	-	-	0	0	17	0	17	0	0
Unfinished Oils	-	-	0	0	-	-2	-7	0	9
Motor Gasoline Blend. Comp. (MGBC)	-	-	0	2	9	1	10	0	0
Reformulated	-	-	0	0	0	0	0	0	0
Conventional	-	-	0	2	9	1	10	0	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
Finished Petroleum Products	-	592	9	33	-3	-1	-	1	631
Finished Motor Gasoline	-	300	0	-4	-3	-1	-	0	293
Reformulated	-	0	0	0	0	0	-	0	0
Conventional	-	300	0	-4	-3	-1	-	0	293
Finished Aviation Gasoline	-	0	0	0	-	0	-	0	0
Kerosene-Type Jet Fuel	-	28	0	28	-	0	-	0	56
Kerosene	-	1	0	-1	-	0	-	0	1
Distillate Fuel Oil	-	166	6	11	0	1	-	0	181
15 ppm sulfur and under ^e	-	143	5	11	0	0	-	0	159
Greater than 15 ppm to 500 ppm sulfur ^e	-	22	0	0	0	0	-	0	22
Greater than 500 ppm sulfur	-	1	0	0	-	0	-	0	0
Residual Fuel Oil ^f	-	13	0	0	-	-1	-	0	14
Less than 0.31 percent sulfur	-	2	0	0	-	0	-	-	-
0.31 to 1.00 percent sulfur	-	3	0	0	-	0	-	-	-
Greater than 1.00 percent sulfur	-	9	0	0	-	0	-	-	-
Petrochemical Feedstocks	-	0	0	0	-	0	-	-	0
Naphtha for Petro. Feed. Use	-	0	0	0	-	0	-	-	0
Other Oils for Petro. Feed. Use	-	0	0	0	-	0	-	-	0
Special Naphthas	-	0	0	0	-	0	-	0	0
Lubricants	-	0	0	0	-	0	-	0	0
Waxes	-	0	0	0	-	0	-	0	0
Petroleum Coke	-	22	0	-	-	1	-	0	21
Marketable	-	15	0	-	-	1	-	0	14
Catalyst	-	7	-	-	-	-	-	-	7
Asphalt and Road Oil	-	35	3	0	-	-1	-	0	38
Still Gas	-	24	-	-	-	-	-	-	24
Miscellaneous Products	-	2	0	0	-	0	-	0	2
Total	617	602	353	-304	3	3	582	10	677

^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, fuel ethanol, and distillate fuel oil. 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 Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in exports data received from the U.S. Census Bureau.

^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 21. PAD District 5--Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, June 2008
(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	39,378	-	40,749	0	592	-341	81,060	0	0	55,365
Natural Gas Liquids and LRGs	1,734	3,098	10	0	-	801	1,580	602	1,859	4,988
Pentanes Plus	806	-	0	0	-	52	515	10	229	197
Liquefied Petroleum Gases	928	3,098	10	0	-	749	1,065	593	1,629	4,791
Ethane/Ethylene	7	0	0	0	-	0	0	0	7	0
Propane/Propylene	387	1,667	10	0	-	266	0	200	1,598	923
Normal Butane/Butylene	18	1,392	0	0	-	590	400	393	27	3,360
Isobutane/Isobutylene	516	39	0	0	-	-107	665	0	-3	508
Other Liquids	-	-	2,907	833	2,356	41	5,632	214	209	42,603
Other Hydrocarbons/Oxygenates	-	-	128	0	3,783	177	3,579	155	0	1,614
Unfinished Oils	-	-	2,396	0	-	-557	2,744	0	209	19,324
Motor Gasoline Blend. Comp. (MGBC)	-	-	383	833	-1,427	421	-691	59	0	21,665
Reformulated	-	-	0	0	1,898	572	1,326	0	0	10,489
Conventional	-	-	383	833	-3,325	-151	-2,017	59	0	11,176
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0	0
Finished Petroleum Products	-	90,030	1,895	4,964	1,979	-621	-	8,175	91,314	39,203
Finished Motor Gasoline	-	41,088	556	3,765	1,979	-626	-	277	47,737	6,288
Reformulated	-	30,072	0	2,643	-1,898	-34	-	0	30,851	1,086
Conventional	-	11,016	556	1,122	3,877	-592	-	276	16,887	5,202
Finished Aviation Gasoline	-	48	0	0	-	-31	-	0	79	283
Kerosene-Type Jet Fuel	-	14,186	608	194	-	-168	-	219	14,937	9,022
Kerosene	-	5	0	0	-	5	-	9	-9	105
Distillate Fuel Oil	-	18,367	22	1,247	0	653	-	2,856	16,127	13,184
15 ppm sulfur and under ^e	-	15,641	22	1,247	-20	657	-	0	16,233	10,043
Greater than 15 ppm to 500 ppm sulfur ^e	-	1,187	0	0	20	-22	-	2,550	-1,321	1,793
Greater than 500 ppm sulfur	-	1,539	0	0	-	18	-	305	1,216	1,348
Residual Fuel Oil ^f	-	4,890	543	0	-	67	-	799	4,567	5,421
Less than 0.31 percent sulfur	-	228	0	0	-	-64	-	-	-	168
0.31 to 1.00 percent sulfur	-	1,584	134	0	-	-101	-	-	-	1,075
Greater than 1.00 percent sulfur	-	3,078	409	0	-	221	-	-	-	4,136
Petrochemical Feedstocks	-	95	49	0	-	24	-	-	120	37
Naphtha for Petro. Feed. Use	-	2	49	0	-	-1	-	-	52	2
Other Oils for Petro. Feed. Use	-	93	0	0	-	25	-	-	68	35
Special Naphthas	-	17	0	0	-	-7	-	243	-219	17
Lubricants	-	586	0	-242	-	-320	-	383	281	1,230
Waxes	-	0	36	0	-	0	-	5	31	0
Petroleum Coke	-	4,916	35	-	-	23	-	3,209	1,719	1,243
Marketable	-	3,901	35	-	-	23	-	3,209	704	1,243
Catalyst	-	1,015	-	-	-	-	-	0	1,015	-
Asphalt and Road Oil	-	1,301	45	0	-	-252	-	57	1,541	2,057
Still Gas	-	4,107	-	0	-	-	-	0	4,107	-
Miscellaneous Products	-	424	1	0	-	11	-	118	296	316
Total	41,112	93,128	45,561	5,797	4,926	-120	88,272	8,992	93,381	142,159

^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, fuel ethanol, and distillate fuel oil. 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 Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in exports data received from the U.S. Census Bureau.

^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 22. PAD District 5--Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-June 2008
(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	247,480	-	217,211	0	815	801	464,704	1	0	55,365
Natural Gas Liquids and LRGs	11,704	13,903	699	8	-	286	11,070	4,840	10,118	4,988
Pentanes Plus	5,243	-	0	0	-	153	3,668	159	1,263	197
Liquefied Petroleum Gases	6,461	13,903	699	8	-	133	7,402	4,681	8,855	4,791
Ethane/Ethylene	34	0	0	0	-	0	0	0	34	0
Propane/Propylene	2,395	9,056	617	8	-	-1,034	0	3,365	9,745	923
Normal Butane/Butylene	1,055	4,513	82	0	-	1,142	3,772	1,315	-579	3,360
Isobutane/Isobutylene	2,977	334	0	0	-	25	3,630	0	-344	508
Other Liquids	-	-	14,251	9,693	26,823	-3,407	50,926	2,167	1,081	42,603
Other Hydrocarbons/Oxygenates	-	-	466	0	23,060	53	22,351	1,122	0	1,614
Unfinished Oils	-	-	8,938	0	-	124	7,733	0	1,081	19,324
Motor Gasoline Blend. Comp. (MGBC)	-	-	4,847	9,693	3,763	-3,584	20,842	1,045	0	21,665
Reformulated	-	-	637	8,289	8,106	-3,244	20,276	0	0	10,489
Conventional	-	-	4,210	1,404	-4,344	-340	566	1,044	0	11,176
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0	0
Finished Petroleum Products	-	542,286	18,674	26,833	-1,018	-1,725	-	45,462	543,038	39,203
Finished Motor Gasoline	-	266,997	3,748	19,322	-1,018	-223	-	4,494	284,778	6,288
Reformulated	-	196,230	0	8,402	-8,106	479	-	336	195,711	1,086
Conventional	-	70,767	3,748	10,920	7,088	-702	-	4,158	89,067	5,202
Finished Aviation Gasoline	-	280	0	0	-	-30	-	0	310	283
Kerosene-Type Jet Fuel	-	80,856	7,591	1,251	-	-541	-	3,031	87,208	9,022
Kerosene	-	24	0	0	-	13	-	343	-332	105
Distillate Fuel Oil	-	100,357	1,280	6,923	0	-389	-	14,400	94,549	13,184
15 ppm sulfur and under ^e	-	85,140	1,041	6,923	-138	-288	-	0	93,254	10,043
Greater than 15 ppm to 500 ppm sulfur ^e	-	6,743	103	0	138	40	-	12,949	-6,005	1,793
Greater than 500 ppm sulfur	-	8,474	136	0	-	-141	-	1,450	7,301	1,348
Residual Fuel Oil ^f	-	29,867	4,387	0	-	-248	-	5,454	29,048	5,421
Less than 0.31 percent sulfur	-	1,350	0	0	-	-321	-	-	-	168
0.31 to 1.00 percent sulfur	-	8,966	806	0	-	-209	-	-	-	1,075
Greater than 1.00 percent sulfur	-	19,551	3,581	0	-	262	-	-	-	4,136
Petrochemical Feedstocks	-	330	464	0	-	22	-	-	772	37
Naphtha for Petro. Feed. Use	-	7	464	0	-	1	-	-	470	2
Other Oils for Petro. Feed. Use	-	323	0	0	-	21	-	-	302	35
Special Naphthas	-	211	75	0	-	-2	-	899	-611	17
Lubricants	-	3,415	6	-663	-	-299	-	1,349	1,708	1,230
Waxes	-	0	113	0	-	0	-	33	80	0
Petroleum Coke	-	27,857	187	-	-	-40	-	14,985	13,099	1,243
Marketable	-	21,716	187	-	-	-40	-	14,985	6,958	1,243
Catalyst	-	6,141	-	-	-	-	-	0	6,141	-
Asphalt and Road Oil	-	5,666	819	0	-	0	-	352	6,133	2,057
Still Gas	-	24,011	-	-	-	-	-	0	24,011	-
Miscellaneous Products	-	2,415	4	0	-	12	-	122	2,285	316
Total	259,184	556,189	250,835	36,534	26,620	-4,045	526,700	52,471	554,237	142,159

^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, fuel ethanol, and distillate fuel oil. 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 Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in exports data received from the U.S. Census Bureau.

^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 23. PAD District 5--Daily Average Supply and Disposition of Crude Oil and Petroleum Products, June 2008
(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	1,313	-	1,358	0	20	-11	2,702	0	0
Natural Gas Liquids and LRGs	58	103	0	0	-	27	53	20	62
Pentanes Plus	27	-	0	0	-	2	17	0	8
Liquefied Petroleum Gases	31	103	0	0	-	25	36	20	54
Ethane/Ethylene	0	0	0	0	-	0	0	0	0
Propane/Propylene	13	56	0	0	-	9	0	7	53
Normal Butane/Butylene	1	46	0	0	-	20	13	13	1
Isobutane/Isobutylene	17	1	0	0	-	-4	22	0	0
Other Liquids	-	-	97	28	79	1	188	7	7
Other Hydrocarbons/Oxygenates	-	-	4	0	126	6	119	5	0
Unfinished Oils	-	-	80	0	-	-19	91	0	7
Motor Gasoline Blend. Comp. (MGBC)	-	-	13	28	-48	14	-23	2	0
Reformulated	-	-	0	0	63	19	44	0	0
Conventional	-	-	13	28	-111	-5	-67	2	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
Finished Petroleum Products	-	3,001	63	165	66	-21	-	273	3,044
Finished Motor Gasoline	-	1,370	19	126	66	-21	-	9	1,591
Reformulated	-	1,002	0	88	-63	-1	-	0	1,028
Conventional	-	367	19	37	129	-20	-	9	563
Finished Aviation Gasoline	-	2	0	0	-	-1	-	0	3
Kerosene-Type Jet Fuel	-	473	20	6	-	-6	-	7	498
Kerosene	-	0	0	0	-	0	-	0	0
Distillate Fuel Oil	-	612	1	42	0	22	-	95	538
15 ppm sulfur and under ^e	-	521	1	42	-1	22	-	0	541
Greater than 15 ppm to 500 ppm sulfur ^e	-	40	0	0	1	-1	-	85	-44
Greater than 500 ppm sulfur	-	51	0	0	-	1	-	10	41
Residual Fuel Oil ^f	-	163	18	0	-	2	-	27	152
Less than 0.31 percent sulfur	-	8	0	0	-	-2	-	-	-
0.31 to 1.00 percent sulfur	-	53	4	0	-	-3	-	-	-
Greater than 1.00 percent sulfur	-	103	14	0	-	7	-	-	-
Petrochemical Feedstocks	-	3	2	0	-	1	-	-	4
Naphtha for Petro. Feed. Use	-	0	2	0	-	0	-	-	2
Other Oils for Petro. Feed. Use	-	3	0	0	-	1	-	-	2
Special Naphthas	-	1	0	0	-	0	-	8	-7
Lubricants	-	20	0	-8	-	-11	-	13	9
Waxes	-	0	1	0	-	0	-	0	1
Petroleum Coke	-	164	1	-	-	1	-	107	57
Marketable	-	130	1	-	-	1	-	107	23
Catalyst	-	34	-	-	-	-	-	-	34
Asphalt and Road Oil	-	43	2	0	-	-8	-	2	51
Still Gas	-	137	-	-	-	-	-	-	137
Miscellaneous Products	-	14	0	0	-	0	-	4	10
Total	1,370	3,104	1,519	193	164	-4	2,942	300	3,113

^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, fuel ethanol, and distillate fuel oil. 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 Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in exports data received from the U.S. Census Bureau.

^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 24. PAD District 5--Year-to-Date Daily Average Supply and Disposition of Crude Oil and Petroleum Products, January-June 2008
(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	1,360	-	1,193	0	4	4	2,553	0	0
Natural Gas Liquids and LRGs	64	76	4	0	-	2	61	27	56
Pentanes Plus	29	-	0	0	-	1	20	1	7
Liquefied Petroleum Gases	36	76	4	0	-	1	41	26	49
Ethane/Ethylene	0	0	0	0	-	0	0	0	0
Propane/Propylene	13	50	3	0	-	-6	0	18	54
Normal Butane/Butylene	6	25	0	0	-	6	21	7	-3
Isobutane/Isobutylene	16	2	0	0	-	0	20	0	-2
Other Liquids	-	-	78	53	147	-19	280	12	6
Other Hydrocarbons/Oxygenates	-	-	3	0	127	0	123	6	0
Unfinished Oils	-	-	49	0	-	1	42	0	6
Motor Gasoline Blend. Comp. (MGBC)	-	-	27	53	21	-20	115	6	0
Reformulated	-	-	4	46	45	-18	111	0	0
Conventional	-	-	23	8	-24	-2	3	6	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
Finished Petroleum Products	-	2,980	103	147	-6	-9	-	250	2,984
Finished Motor Gasoline	-	1,467	21	106	-6	-1	-	25	1,565
Reformulated	-	1,078	0	46	-45	3	-	2	1,075
Conventional	-	389	21	60	39	-4	-	23	489
Finished Aviation Gasoline	-	2	0	0	-	0	-	0	2
Kerosene-Type Jet Fuel	-	444	42	7	-	-3	-	17	479
Kerosene	-	0	0	0	-	0	-	2	-2
Distillate Fuel Oil	-	551	7	38	0	-2	-	79	520
15 ppm sulfur and under ^e	-	468	6	38	-1	-2	-	0	512
Greater than 15 ppm to 500 ppm sulfur ^e	-	37	1	0	1	0	-	71	-33
Greater than 500 ppm sulfur	-	47	1	0	-	-1	-	8	40
Residual Fuel Oil ^f	-	164	24	0	-	-1	-	30	160
Less than 0.31 percent sulfur	-	7	0	0	-	-2	-	-	-
0.31 to 1.00 percent sulfur	-	49	4	0	-	-1	-	-	-
Greater than 1.00 percent sulfur	-	107	20	0	-	1	-	-	-
Petrochemical Feedstocks	-	2	3	0	-	0	-	-	4
Naphtha for Petro. Feed. Use	-	0	3	0	-	0	-	-	3
Other Oils for Petro. Feed. Use	-	2	0	0	-	0	-	-	2
Special Naphthas	-	1	0	0	-	0	-	5	-3
Lubricants	-	19	0	-4	-	-2	-	7	9
Waxes	-	0	1	0	-	0	-	0	0
Petroleum Coke	-	153	1	-	-	0	-	82	72
Marketable	-	119	1	-	-	0	-	82	38
Catalyst	-	34	-	-	-	-	-	-	34
Asphalt and Road Oil	-	31	5	0	-	0	-	2	34
Still Gas	-	132	-	-	-	-	-	-	132
Miscellaneous Products	-	13	0	0	-	0	-	1	13
Total	1,424	3,056	1,378	201	146	-22	2,894	288	3,045

^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, fuel ethanol, and distillate fuel oil. 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 Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in exports data received from the U.S. Census Bureau.

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

PAD District and State	April 2008		January-April 2008	
	Total	Daily Average	Total	Daily Average
PAD District 1	654	22	2,474	20
Florida	172	6	725	6
New York	35	1	122	1
Pennsylvania	306	10	1,138	9
Virginia	1	0	2	0
West Virginia	138	5	503	4
Adjustment ^a	3	0	-17	0
PAD District 2	15,250	508	60,158	497
Illinois	797	27	3,097	26
Indiana	143	5	571	5
Kansas	3,174	106	12,878	106
Kentucky	199	7	822	7
Michigan	469	16	1,900	16
Missouri	3	0	22	0
Nebraska	149	5	721	6
North Dakota	4,520	151	17,175	142
Ohio	480	16	1,892	16
Oklahoma	5,108	170	20,645	171
South Dakota	148	5	590	5
Tennessee	29	1	108	1
Adjustment ^a	30	1	-263	-2
PAD District 3	87,077	2,903	347,468	2,872
Alabama	642	21	2,544	21
Arkansas	504	17	1,998	17
Louisiana	6,414	214	25,296	209
Mississippi	1,746	58	7,067	58
New Mexico	4,759	159	19,500	161
Texas	32,050	1,068	128,928	1,066
Federal Offshore PAD District 3	40,500	1,350	161,398	1,334
Adjustment ^a	461	15	737	6
PAD District 4	10,954	365	43,831	362
Colorado	1,947	65	7,924	65
Montana	2,599	87	10,431	86
Utah	1,724	57	6,651	55
Wyoming	4,466	149	17,798	147
Adjustment ^a	218	7	1,027	8
PAD District 5	40,932	1,364	166,424	1,375
Alaska	21,033	701	86,056	711
South Alaska	405	13	1,596	13
North Slope	20,628	688	84,460	698
Adjustment for Alaska ^a	0	0	0	0
Arizona	4	0	13	0
California	17,710	590	71,227	589
Nevada	36	1	136	1
Federal Offshore PAD District 5	1,911	64	7,882	65
Adjustment excluding Alaska ^a	238	8	1,110	9
State Offshore Production				
U.S.	9,217	307	36,688	303
Louisiana	767	26	2,851	24
Texas	59	2	236	2
Alaska	7,183	239	28,874	239
California	1,207	40	4,727	39
U.S. Total	154,867	5,162	620,356	5,127

^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, June 2008
(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	557	557	2,220	437	6,995	9,652
Pentanes Plus	0	94	94	125	101	896	1,122
Liquefied Petroleum Gases	0	463	463	2,095	336	6,099	8,530
Ethane	0	10	10	1,241	0	2,765	4,006
Propane	0	308	308	609	216	2,177	3,002
Normal Butane	0	98	98	76	107	685	868
Isobutane	0	47	47	169	13	472	654
Stocks							
Natural Gas Liquids	7	50	57	185	49	908	1,142
Pentanes Plus	0	26	26	32	13	235	280
Liquefied Petroleum Gases	7	24	31	153	36	673	862
Ethane	0	0	0	17	0	176	193
Propane	6	17	23	83	23	180	286
Normal Butane	1	5	6	23	13	210	246
Isobutane	0	2	2	30	0	107	137

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 Production									
Natural Gas Liquids	19,367	2,863	7,369	578	4,860	35,037	7,315	1,734	54,295
Pentanes Plus	3,094	419	1,002	124	585	5,224	1,082	806	8,328
Liquefied Petroleum Gases	16,273	2,444	6,367	454	4,275	29,813	6,233	928	45,967
Ethane	7,614	1,240	2,824	174	2,240	14,092	3,103	7	21,218
Propane	5,449	749	2,204	145	1,324	9,871	1,932	387	15,500
Normal Butane	2,025	-1,005	746	83	472	2,321	886	18	4,191
Isobutane	1,185	1,460	593	52	239	3,529	312	516	5,058
Stocks									
Natural Gas Liquids	184	2,877	1,594	20	42	4,717	174	127	6,217
Pentanes Plus	27	234	291	3	13	568	48	36	958
Liquefied Petroleum Gases	157	2,643	1,303	17	29	4,149	126	91	5,259
Ethane	34	738	0	0	0	772	1	0	966
Propane	100	646	29	12	16	803	76	20	1,208
Normal Butane	20	1,027	847	5	7	1,906	33	67	2,258
Isobutane	3	232	427	0	6	668	16	4	827

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, June 2008
(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	40,599	2,795	43,394	65,124	13,245	22,410	100,779
Natural Gas Liquids and LRGs	420	0	420	1,637	91	930	2,658
Pentanes Plus	0	0	0	535	25	418	978
Liquefied Petroleum Gases	420	0	420	1,102	66	512	1,680
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	3	0	3	12	0	4	16
Isobutane	417	0	417	1,090	66	508	1,664
Other Liquids	42,323	126	42,449	7,645	-40	2,301	9,906
Other Hydrocarbons/Oxygenates	5,513	154	5,667	3,674	947	1,219	5,840
Other Hydrocarbons/Hydrogen	21	0	21	350	57	83	490
Oxygenates	5,492	154	5,646	3,324	890	1,136	5,350
Fuel Ethanol (FE)	5,492	154	5,646	3,324	890	1,136	5,350
Methyl Tertiary Butyl Ether (MTBE)	0	0	0	0	0	0	0
All Other Oxygenates ^a	0	0	0	0	0	0	0
Unfinished Oils (net)	5,820	-35	5,785	4,225	101	-214	4,112
Naphthas and Lighter	1,352	-29	1,323	1,454	204	-204	1,454
Kerosene and Light Gas Oils	-158	0	-158	786	-116	189	859
Heavy Gas Oils	1,640	-5	1,635	1,751	13	176	1,940
Residuum	2,986	-1	2,985	234	0	-375	-141
Motor Gasoline Blending Components (MGBC) (net)	30,990	7	30,997	-254	-1,088	1,296	-46
Reformulated	14,181	0	14,181	-346	1,130	1,167	1,951
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	14,181	0	14,181	-346	1,130	1,167	1,951
Conventional	16,809	7	16,816	92	-2,218	129	-1,997
CBOB for Blending with Alcohol	4,777	0	4,777	1,216	-1,629	0	-413
GTAB	3,194	0	3,194	0	7	0	7
Other	8,838	7	8,845	-1,124	-596	129	-1,591
Aviation Gasoline Blending Components (net)	0	0	0	0	0	0	0
Total Input	83,342	2,921	86,263	74,406	13,296	25,641	113,343

See footnotes at end of table.

**Table 27. Refinery and Blender Net Inputs of Crude Oil and Petroleum Products by PAD and Refining Districts,
June 2008 (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	17,970	109,515	83,683	5,846	3,134	220,148	16,145	81,060	461,526
Natural Gas Liquids and LRGs	867	4,159	2,545	136	151	7,858	601	1,580	13,117
Pentanes Plus	406	1,305	828	97	23	2,659	238	515	4,390
Liquefied Petroleum Gases	461	2,854	1,717	39	128	5,199	363	1,065	8,727
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	237	995	534	0	0	1,766	128	400	2,313
Isobutane	224	1,859	1,183	39	128	3,433	235	665	6,414
Other Liquids	4,226	-2,239	-310	457	-329	1,805	736	5,632	60,528
Other Hydrocarbons/Oxygenates	871	1,668	693	226	49	3,507	506	3,579	19,099
Other Hydrocarbons/Hydrogen	142	1,126	679	29	8	1,984	174	1,048	3,717
Oxygenates	729	542	14	197	41	1,523	332	2,531	15,382
Fuel Ethanol (FE)	729	512	14	197	41	1,493	332	2,531	15,352
Methyl Tertiary Butyl Ether (MTBE)	0	30	0	0	0	30	0	0	30
All Other Oxygenates ^a	0	0	0	0	0	0	0	0	0
Unfinished Oils (net)	-362	8,275	6,515	8	138	14,574	-18	2,744	27,197
Naphthas and Lighter	142	1,071	962	7	121	2,303	157	43	5,280
Kerosene and Light Gas Oils	-37	-846	754	51	2	-76	-98	249	776
Heavy Gas Oils	-331	6,326	2,478	-17	15	8,471	45	1,723	13,814
Residuum	-136	1,724	2,321	-33	0	3,876	-122	729	7,327
Motor Gasoline Blending Components (MGBC) (net)	3,714	-12,142	-7,518	223	-516	-16,239	248	-691	14,269
Reformulated	4,515	-11,281	-3,165	0	-630	-10,561	0	1,326	6,897
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	4,515	-11,281	-3,165	0	-630	-10,561	0	1,326	6,897
Conventional	-801	-861	-4,353	223	114	-5,678	248	-2,017	7,372
CBOB for Blending with Alcohol	-799	-3,652	-3,787	244	4	-7,990	238	-2,010	-5,398
GTAB	0	0	0	0	0	0	0	0	3,201
Other	-2	2,791	-566	-21	110	2,312	10	-7	9,569
Aviation Gasoline Blending Components (net)	3	-40	0	0	0	-37	0	0	-37
Total Input	23,063	111,435	85,918	6,439	2,956	229,811	17,482	88,272	535,171

^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, June 2008
(Thousand Barrels)

Commodity	PAD District 1			PAD District 2			
	East Coast	Appalachian No. 1	Total	IN, IL, KY	MN, WI, ND, SD	OK, KS, MO	Total
Liquefied Refinery Gases	2,507	100	2,607	4,380	538	749	5,667
Ethane/Ethylene	9	0	9	0	0	0	0
Ethane	0	0	0	0	0	0	0
Ethylene	9	0	9	0	0	0	0
Propane/Propylene	1,450	32	1,482	2,308	314	545	3,167
Propane	805	32	837	1,849	306	422	2,577
Propylene	645	0	645	459	8	123	590
Normal Butane/Butylene	925	56	981	2,018	235	178	2,431
Normal Butane	1,000	56	1,056	1,875	235	180	2,290
Butylene	-75	0	-75	143	0	-2	141
Isobutane/Isobutylene	123	12	135	54	-11	26	69
Isobutane	63	12	75	54	-11	25	68
Isobutylene	60	0	60	0	0	1	1
Finished Motor Gasoline	55,986	998	56,984	37,121	6,250	12,929	56,300
Reformulated	36,718	0	36,718	8,406	1,541	1,295	11,242
Reformulated Blended with Ether	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	36,718	0	36,718	8,406	1,541	1,295	11,242
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0
Conventional	19,268	998	20,266	28,715	4,709	11,634	45,058
Conventional Blended with Alcohol	18,548	1,554	20,102	24,517	7,124	9,892	41,533
Conventional Other	720	-556	164	4,198	-2,415	1,742	3,525
Finished Aviation Gasoline	0	0	0	7	109	0	116
Kerosene-Type Jet Fuel	3,111	0	3,111	5,002	879	773	6,654
Commercial	3,111	0	3,111	4,924	811	459	6,194
Military	0	0	0	78	68	314	460
Kerosene	99	34	133	-1	0	-25	-26
Distillate Fuel Oil	14,153	787	14,940	19,036	3,794	8,876	31,706
15 ppm sulfur and under	7,783	688	8,471	16,626	3,423	7,874	27,923
Greater than 15 ppm to 500 ppm sulfur	1,331	90	1,421	1,778	356	145	2,279
Greater than 500 ppm sulfur	5,039	9	5,048	632	15	857	1,504
Residual Fuel Oil	3,156	37	3,193	1,127	237	184	1,548
Less than 0.31 percent sulfur	1,272	10	1,282	0	0	0	0
0.31 to 1.00 percent sulfur	1,281	0	1,281	-7	80	28	101
Greater than 1.00 percent sulfur	603	27	630	1,134	157	156	1,447
Petrochemical Feedstocks	544	0	544	1,099	0	118	1,217
Naphtha for Petro. Feed. Use	544	0	544	917	0	35	952
Other Oils for Petro. Feed. Use	0	0	0	182	0	83	265
Special Naphthas	0	29	29	162	0	4	166
Lubricants	312	248	560	186	0	262	448
Naphthenic	0	0	0	0	0	0	0
Paraffinic	312	248	560	186	0	262	448
Waxes	0	29	29	31	0	52	83
Petroleum Coke	1,509	21	1,530	2,938	731	917	4,586
Marketable	586	0	586	1,981	564	770	3,315
Catalyst	923	21	944	957	167	147	1,271
Asphalt and Road Oil	2,257	594	2,851	4,172	1,237	662	6,071
Still Gas	1,788	67	1,855	2,485	653	1,059	4,197
Miscellaneous Products	76	17	93	251	97	65	413
Fuel Use	0	0	0	0	0	0	0
Nonfuel Use	76	17	93	251	97	65	413
Total	85,498	2,961	88,459	77,996	14,525	26,625	119,146
Processing Gain(-) or Loss(+) ^a	-2,156	-40	-2,196	-3,590	-1,229	-984	-5,803

See footnotes at end of table.

**Table 28. Refinery and Blender Net Production of Finished Petroleum Products by PAD and Refining Districts,
June 2008 (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	893	7,759	5,383	34	108	14,177	469	3,098	26,018
Ethane/Ethylene	0	576	29	0	0	605	0	0	614
Ethane	0	412	29	0	0	441	0	0	441
Ethylene	0	164	0	0	0	164	0	0	173
Propane/Propylene	625	5,218	3,777	33	68	9,721	286	1,667	16,323
Propane	305	2,686	1,682	16	68	4,757	272	1,547	9,990
Propylene	320	2,532	2,095	17	0	4,964	14	120	6,333
Normal Butane/Butylene	246	2,192	1,378	1	40	3,857	195	1,392	8,856
Normal Butane	254	2,098	1,447	1	40	3,840	190	1,392	8,768
Butylene	-8	94	-69	0	0	17	5	0	88
Isobutane/Isobutylene	22	-227	199	0	0	-6	-12	39	225
Isobutane	22	-240	199	0	0	-19	-12	39	151
Isobutylene	0	13	0	0	0	13	0	0	74
Finished Motor Gasoline	13,847	39,899	30,911	1,760	1,456	87,873	9,014	41,088	251,259
Reformulated	6,472	4,997	0	0	0	11,469	0	30,072	89,501
Reformulated Blended with Ether	0	0	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	6,018	4,992	0	0	0	11,010	0	29,788	88,758
Reformulated (Non-Oxygenated)	454	5	0	0	0	459	0	284	743
Conventional	7,375	34,902	30,911	1,760	1,456	76,404	9,014	11,016	161,758
Conventional Blended with Alcohol	1,276	134	136	1,905	413	3,864	3,348	7,645	76,492
Conventional Other	6,099	34,768	30,775	-145	1,043	72,540	5,666	3,371	85,266
Finished Aviation Gasoline	80	120	143	0	0	343	12	48	519
Kerosene-Type Jet Fuel	1,260	10,926	9,805	215	26	22,232	818	14,186	47,001
Commercial	822	8,687	9,502	159	0	19,170	660	13,111	42,246
Military	438	2,239	303	56	26	3,062	158	1,075	4,755
Kerosene	8	767	30	-2	0	803	0	5	915
Distillate Fuel Oil	5,444	32,768	25,896	1,842	1,163	67,113	5,043	18,367	137,169
15 ppm sulfur and under	4,937	23,928	14,298	1,223	1,108	45,494	4,390	15,641	101,919
Greater than 15 ppm to 500 ppm sulfur	73	6,579	8,143	44	26	14,865	649	1,187	20,401
Greater than 500 ppm sulfur	434	2,261	3,455	575	29	6,754	4	1,539	14,849
Residual Fuel Oil	152	5,494	4,885	218	60	10,809	395	4,890	20,835
Less than 0.31 percent sulfur	54	3	844	0	0	901	73	228	2,484
0.31 to 1.00 percent sulfur	0	83	513	193	10	799	57	1,584	3,822
Greater than 1.00 percent sulfur	98	5,408	3,528	25	50	9,109	265	3,078	14,529
Petrochemical Feedstocks	41	5,290	3,479	0	-6	8,804	0	95	10,660
Naphtha for Petro. Feed. Use	36	2,441	869	0	-6	3,340	0	2	4,838
Other Oils for Petro. Feed. Use	5	2,849	2,610	0	0	5,464	0	93	5,822
Special Naphthas	153	599	147	166	0	1,065	0	17	1,277
Lubricants	27	1,786	1,374	836	0	4,023	0	586	5,617
Naphthenic	27	91	0	600	0	718	0	136	854
Paraffinic	0	1,695	1,374	236	0	3,305	0	450	4,763
Waxes	0	156	83	33	0	272	0	0	384
Petroleum Coke	427	8,273	5,173	84	32	13,989	780	4,916	25,801
Marketable	267	6,200	4,014	84	0	10,565	543	3,901	18,910
Catalyst	160	2,073	1,159	0	32	3,424	237	1,015	6,891
Asphalt and Road Oil	588	346	684	1,000	104	2,722	748	1,301	13,693
Still Gas	1,073	5,150	3,631	213	134	10,201	742	4,107	21,102
Miscellaneous Products	114	807	435	14	8	1,378	71	424	2,379
Fuel Use	0	0	0	0	0	0	5	54	59
Nonfuel Use	114	807	435	14	8	1,378	66	370	2,320
Total	24,107	120,140	92,059	6,413	3,085	245,804	18,092	93,128	564,629
Processing Gain(-) or Loss(+) ^a	-1,044	-8,705	-6,141	26	-129	-15,993	-610	-4,856	-29,458

^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, June 2008
(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	40,599	2,795	43,394	65,124	13,245	22,410	100,779
Natural Gas Liquids and LRGs	417	0	417	1,632	91	921	2,644
Pentanes Plus	0	0	0	530	25	413	968
Liquefied Petroleum Gases	417	0	417	1,102	66	508	1,676
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	0	0	0	12	0	0	12
Isobutane	417	0	417	1,090	66	508	1,664
Other Liquids	-4,497	-28	-4,525	-11,383	-3,292	21	-14,654
Other Hydrocarbons/Oxygenates	202	0	202	502	112	106	720
Other Hydrocarbons/Hydrogen	21	0	21	350	57	83	490
Oxygenates	181	0	181	152	55	23	230
Fuel Ethanol (FE)	181	0	181	152	55	23	230
Methyl Tertiary Butyl Ether (MTBE)	0	0	0	0	0	0	0
All Other Oxygenates ^a	0	0	0	0	0	0	0
Unfinished Oils (net)	5,820	-35	5,785	4,225	101	-214	4,112
Naphthas and Lighter	1,352	-29	1,323	1,454	204	-204	1,454
Kerosene and Light Gas Oils	-158	0	-158	786	-116	189	859
Heavy Gas Oils	1,640	-5	1,635	1,751	13	176	1,940
Residuum	2,986	-1	2,985	234	0	-375	-141
Motor Gasoline Blending Components (MGBC) (net)	-10,519	7	-10,512	-16,110	-3,505	129	-19,486
Reformulated	-11,091	0	-11,091	-7,905	-258	0	-8,163
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	-11,091	0	-11,091	-7,905	-258	0	-8,163
Conventional	572	7	579	-8,205	-3,247	129	-11,323
CBOB for Blending with Alcohol	-323	0	-323	-7,027	-2,651	0	-9,678
GTAB	0	0	0	0	0	0	0
Other	895	7	902	-1,178	-596	129	-1,645
Aviation Gasoline Blending Components (net)	0	0	0	0	0	0	0
Total Input to Refineries	36,519	2,767	39,286	55,373	10,044	23,352	88,769
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,325	93	1,418	2,188	443	749	3,379
Operable Capacity (daily average)	1,627	95	1,722	2,381	454	839	3,674
Operable Utilization Rate (percent) ^b	81.4	98.1	82.4	91.9	97.4	89.3	92.0
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	589	16	604	685	128	202	1,015
Catalytic Hydrocracking	40	0	40	129	97	53	279
Delayed and Fluid Coking	87	0	87	178	65	83	326
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	0.78	1.57	0.84	1.35	2.02	1.02	1.37
API Gravity, Weighted Average (degrees)	32.17	31.59	32.13	33.04	25.74	34.19	32.33
Operable Capacity (daily average)	1,627	95	1,722	2,381	454	839	3,674
Operating	1,547	95	1,642	2,375	454	839	3,669
Idle	80	0	80	6	0	0	6
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, June 2008 (Continued)
(Thousand Barrels, Except Where Noted)

Commodity	PAD District 3						PAD Dist.	PAD Dist.	U. S. Total
	Texas Inland	Texas Gulf Coast	LA Gulf Coast	N. LA, AR	New Mexico	Total	4 Rocky Mt.	5 West Coast	
Crude Oil	17,970	109,515	83,683	5,846	3,134	220,148	16,145	81,060	461,526
Natural Gas Liquids and LRGs	867	4,159	2,545	136	151	7,858	516	1,580	13,015
Pentanes Plus	406	1,305	828	97	23	2,659	153	515	4,295
Liquefied Petroleum Gases	461	2,854	1,717	39	128	5,199	363	1,065	8,720
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	237	995	534	0	0	1,766	128	400	2,306
Isobutane	224	1,859	1,183	39	128	3,433	235	665	6,414
Other Liquids	-1,939	-9,161	-324	-34	-359	-11,817	-120	-27,709	-58,825
Other Hydrocarbons/Oxygenates	221	1,156	679	29	23	2,108	239	1,123	4,392
Other Hydrocarbons/Hydrogen	142	1,126	679	29	8	1,984	174	1,048	3,717
Oxygenates	79	30	0	0	15	124	65	75	675
Fuel Ethanol (FE)	79	0	0	0	15	94	65	75	645
Methyl Tertiary Butyl Ether (MTBE)	0	30	0	0	0	30	0	0	30
All Other Oxygenates ^a	0	0	0	0	0	0	0	0	0
Unfinished Oils (net)	-362	8,275	6,515	8	138	14,574	-18	2,744	27,197
Naphthas and Lighter	142	1,071	962	7	121	2,303	157	43	5,280
Kerosene and Light Gas Oils	-37	-846	754	51	2	-76	-98	249	776
Heavy Gas Oils	-331	6,326	2,478	-17	15	8,471	45	1,723	13,814
Residuum	-136	1,724	2,321	-33	0	3,876	-122	729	7,327
Motor Gasoline Blending Components (MGBC) (net)	-1,801	-18,552	-7,518	-71	-520	-28,462	-341	-31,576	-90,377
Reformulated	-900	-15,665	-3,165	0	-630	-20,360	0	-25,658	-65,272
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	-900	-15,665	-3,165	0	-630	-20,360	0	-25,658	-65,272
Conventional	-901	-2,887	-4,353	-71	110	-8,102	-341	-5,918	-25,105
CBOB for Blending with Alcohol	-889	-2,395	-3,787	0	0	-7,071	-265	-5,911	-23,248
GTAB	0	0	0	0	0	0	0	0	0
Other	-12	-492	-566	-71	110	-1,031	-76	-7	-1,857
Aviation Gasoline Blending Components (net)	3	-40	0	0	0	-37	0	0	-37
Total Input to Refineries	16,898	104,513	85,904	5,948	2,926	216,189	16,541	54,931	415,716
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	602	3,694	2,933	183	104	7,517	543	2,910	15,767
Operable Capacity (daily average)	671	4,081	3,329	213	122	8,416	603	3,195	17,610
Operable Utilization Rate (percent) ^{b,c}	89.8	90.5	88.1	85.8	85.9	89.3	89.9	91.1	89.5
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	154	1,367	1,026	18	34	2,599	168	709	5,095
Catalytic Hydrocracking	41	249	194	0	0	485	14	543	1,361
Delayed and Fluid Coking	29	701	453	12	0	1,196	48	508	2,165
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	1.02	1.92	1.49	1.67	0.51	1.66	1.37	1.34	1.45
API Gravity, Weighted Average (degrees)	37.07	28.09	29.54	29.97	39.33	29.59	32.64	27.66	30.18
Operable Capacity (daily average)	671	4,081	3,329	213	122	8,416	603	3,195	17,610
Operating	671	4,081	3,304	213	122	8,391	603	3,160	17,464
Idle	0	0	25	0	0	25	0	35	146
Alaskan Crude Oil Receipts	0	0	0	0	0	0	0	19,633	19,633

^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, June 2008
(Thousand Barrels)

Commodity	PAD District 1			PAD District 2			
	East Coast	Appalachian No. 1	Total	IN, IL, KY	MN, WI, ND, SD	OK, KS, MO	Total
Liquefied Refinery Gases	2,507	100	2,607	4,380	538	749	5,667
Ethane/Ethylene	9	0	9	0	0	0	0
Ethane	0	0	0	0	0	0	0
Ethylene	9	0	9	0	0	0	0
Propane/Propylene	1,450	32	1,482	2,308	314	545	3,167
Propane	805	32	837	1,849	306	422	2,577
Propylene	645	0	645	459	8	123	590
Normal Butane/Butylene	925	56	981	2,018	235	178	2,431
Normal Butane	1,000	56	1,056	1,875	235	180	2,290
Butylene	-75	0	-75	143	0	-2	141
Isobutane/Isobutylene	123	12	135	54	-11	26	69
Isobutane	63	12	75	54	-11	25	68
Isobutylene	60	0	60	0	0	1	1
Finished Motor Gasoline	9,163	844	10,007	18,088	2,998	10,640	31,726
Reformulated	1,757	0	1,757	0	0	0	0
Reformulated Blended with Ether	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	1,757	0	1,757	0	0	0	0
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0
Conventional	7,406	844	8,250	18,088	2,998	10,640	31,726
Conventional Blended with Alcohol	0	0	0	1,422	558	228	2,208
Conventional Other	7,406	844	8,250	16,666	2,440	10,412	29,518
Finished Aviation Gasoline	0	0	0	7	109	0	116
Kerosene-Type Jet Fuel	3,111	0	3,111	5,002	879	773	6,654
Kerosene	99	34	133	-1	0	-25	-26
Distillate Fuel Oil	14,153	787	14,940	19,036	3,794	8,876	31,706
15 ppm sulfur and under	7,783	688	8,471	16,626	3,423	7,874	27,923
Greater than 15 ppm to 500 ppm sulfur	1,331	90	1,421	1,778	356	145	2,279
Greater than 500 ppm sulfur	5,039	9	5,048	632	15	857	1,504
Residual Fuel Oil	3,156	37	3,193	1,127	237	184	1,548
Less than 0.31 percent sulfur	1,272	10	1,282	0	0	0	0
0.31 to 1.00 percent sulfur	1,281	0	1,281	-7	80	28	101
Greater than 1.00 percent sulfur	603	27	630	1,134	157	156	1,447
Petrochemical Feedstocks	544	0	544	1,099	0	118	1,217
Naphtha for Petro. Feed. Use	544	0	544	917	0	35	952
Other Oils for Petro. Feed. Use	0	0	0	182	0	83	265
Special Naphthas	0	29	29	162	0	4	166
Lubricants	312	248	560	186	0	262	448
Waxes	0	29	29	31	0	52	83
Petroleum Coke	1,509	21	1,530	2,938	731	917	4,586
Marketable	586	0	586	1,981	564	770	3,315
Catalyst	923	21	944	957	167	147	1,271
Asphalt and Road Oil	2,257	594	2,851	4,172	1,237	662	6,071
Still Gas	1,788	67	1,855	2,485	653	1,059	4,197
Miscellaneous Products	76	17	93	251	97	65	413
Fuel Use	0	0	0	0	0	0	0
Nonfuel Use	76	17	93	251	97	65	413
Total	38,675	2,807	41,482	58,963	11,273	24,336	94,572
Processing Gain(-) or Loss(+) ^a	-2,156	-40	-2,196	-3,590	-1,229	-984	-5,803

Table 30. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, June 2008 (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	893	7,759	5,383	34	108	14,177	469	3,098	26,018
Ethane/Ethylene	0	576	29	0	0	605	0	0	614
Ethane	0	412	29	0	0	441	0	0	441
Ethylene	0	164	0	0	0	164	0	0	173
Propane/Propylene	625	5,218	3,777	33	68	9,721	286	1,667	16,323
Propane	305	2,686	1,682	16	68	4,757	272	1,547	9,990
Propylene	320	2,532	2,095	17	0	4,964	14	120	6,333
Normal Butane/Butylene	246	2,192	1,378	1	40	3,857	195	1,392	8,856
Normal Butane	254	2,098	1,447	1	40	3,840	190	1,392	8,768
Butylene	-8	94	-69	0	0	17	5	0	88
Isobutane/Isobutylene	22	-227	199	0	0	-6	-12	39	225
Isobutane	22	-240	199	0	0	-19	-12	39	151
Isobutylene	0	13	0	0	0	13	0	0	74
Finished Motor Gasoline	7,682	32,977	30,897	1,269	1,426	74,251	8,073	7,747	131,804
Reformulated	454	0	0	0	0	454	0	1,402	3,613
Reformulated Blended with Ether	0	0	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	0	0	0	0	0	0	0	1,118	2,875
Reformulated (Non-Oxygenated)	454	0	0	0	0	454	0	284	738
Conventional	7,228	32,977	30,897	1,269	1,426	73,797	8,073	6,345	128,191
Conventional Blended with Alcohol	808	0	0	0	149	957	656	0	3,821
Conventional Other	6,420	32,977	30,897	1,269	1,277	72,840	7,417	6,345	124,370
Finished Aviation Gasoline	80	120	143	0	0	343	12	48	519
Kerosene-Type Jet Fuel	1,260	10,926	9,805	215	26	22,232	818	14,186	47,001
Kerosene	8	767	30	-2	0	803	0	5	915
Distillate Fuel Oil	5,444	32,768	25,896	1,842	1,163	67,113	5,043	18,367	137,169
15 ppm sulfur and under	4,937	23,928	14,298	1,223	1,108	45,494	4,390	15,641	101,919
Greater than 15 ppm to 500 ppm sulfur	73	6,579	8,143	44	26	14,865	649	1,187	20,401
Greater than 500 ppm sulfur	434	2,261	3,455	575	29	6,754	4	1,539	14,849
Residual Fuel Oil	152	5,494	4,885	218	60	10,809	395	4,890	20,835
Less than 0.31 percent sulfur	54	3	844	0	0	901	73	228	2,484
0.31 to 1.00 percent sulfur	0	83	513	193	10	799	57	1,584	3,822
Greater than 1.00 percent sulfur	98	5,408	3,528	25	50	9,109	265	3,078	14,529
Petrochemical Feedstocks	41	5,290	3,479	0	-6	8,804	0	95	10,660
Naphtha for Petro. Feed. Use	36	2,441	869	0	-6	3,340	0	2	4,838
Other Oils for Petro. Feed. Use	5	2,849	2,610	0	0	5,464	0	93	5,822
Special Naphthas	153	599	147	166	0	1,065	0	17	1,277
Lubricants	27	1,786	1,374	836	0	4,023	0	586	5,617
Waxes	0	156	83	33	0	272	0	0	384
Petroleum Coke	427	8,273	5,173	84	32	13,989	780	4,916	25,801
Marketable	267	6,200	4,014	84	0	10,565	543	3,901	18,910
Catalyst	160	2,073	1,159	0	32	3,424	237	1,015	6,891
Asphalt and Road Oil	588	346	684	1,000	104	2,722	748	1,301	13,693
Still Gas	1,073	5,150	3,631	213	134	10,201	742	4,107	21,102
Miscellaneous Products	114	807	435	14	8	1,378	71	424	2,379
Fuel Use	0	0	0	0	0	0	5	54	59
Nonfuel Use	114	807	435	14	8	1,378	66	370	2,320
Total	17,942	113,218	92,045	5,922	3,055	232,182	17,151	59,787	445,174
Processing Gain(-) or Loss(+) ^a	-1,044	-8,705	-6,141	26	-129	-15,993	-610	-4,856	-29,458

^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, June 2008
(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	46,823	154	46,977	19,033	3,252	2,289	24,574
Pentanes Plus	0	0	0	5	0	5	10
Normal Butane	3	0	3	0	0	4	4
Isobutane	0	0	0	0	0	0	0
Oxygenates	5,311	154	5,465	3,172	835	1,113	5,120
Fuel Ethanol (FE)	5,311	154	5,465	3,172	835	1,113	5,120
Methyl Tertiary Butyl Ether (MTBE)	0	0	0	0	0	0	0
All Other Oxygenates ^a	0	0	0	0	0	0	0
Motor Gasoline Blend. Comp. (net)	41,509	0	41,509	15,856	2,417	1,167	19,440
Reformulated	25,272	0	25,272	7,559	1,388	1,167	10,114
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	25,272	0	25,272	7,559	1,388	1,167	10,114
Conventional	16,237	0	16,237	8,297	1,029	0	9,326
CBOB for Blending with Alcohol	5,100	0	5,100	8,243	1,022	0	9,265
GTAB	3,194	0	3,194	0	7	0	7
Other	7,943	0	7,943	54	0	0	54
Net Production							
Finished Motor Gasoline	46,823	154	46,977	19,033	3,252	2,289	24,574
Reformulated	34,961	0	34,961	8,406	1,541	1,295	11,242
Reformulated Blended with Ether	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	34,961	0	34,961	8,406	1,541	1,295	11,242
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0
Conventional	11,862	154	12,016	10,627	1,711	994	13,332
Conventional Blended with Alcohol	18,548	1,554	20,102	23,095	6,566	9,664	39,325
Conventional Other	-6,686	-1,400	-8,086	-12,468	-4,855	-8,670	-25,993

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	6,165	6,922	14	491	30	13,622	941	33,341	119,455
Pentanes Plus	0	0	0	0	0	0	85	0	95
Normal Butane	0	0	0	0	0	0	0	0	7
Isobutane	0	0	0	0	0	0	0	0	0
Oxygenates	650	512	14	197	26	1,399	267	2,456	14,707
Fuel Ethanol (FE)	650	512	14	197	26	1,399	267	2,456	14,707
Methyl Tertiary Butyl Ether (MTBE)	0	0	0	0	0	0	0	0	0
All Other Oxygenates ^a	0	0	0	0	0	0	0	0	0
Motor Gasoline Blend. Comp. (net)	5,515	6,410	0	294	4	12,223	589	30,885	104,646
Reformulated	5,415	4,384	0	0	0	9,799	0	26,984	72,169
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	5,415	4,384	0	0	0	9,799	0	26,984	72,169
Conventional	100	2,026	0	294	4	2,424	589	3,901	32,477
CBOB for Blending with Alcohol	90	-1,257	0	244	4	-919	503	3,901	17,850
GTAB	0	0	0	0	0	0	0	0	3,201
Other	10	3,283	0	50	0	3,343	86	0	11,426
Net Production									
Finished Motor Gasoline	6,165	6,922	14	491	30	13,622	941	33,341	119,455
Reformulated	6,018	4,997	0	0	0	11,015	0	28,670	85,888
Reformulated Blended with Ether	0	0	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	6,018	4,992	0	0	0	11,010	0	28,670	85,883
Reformulated (Non-Oxygenated)	0	5	0	0	0	5	0	0	5
Conventional	147	1,925	14	491	30	2,607	941	4,671	33,567
Conventional Blended with Alcohol	468	134	136	1,905	264	2,907	2,692	7,645	72,671
Conventional Other	-321	1,791	-122	-1,414	-234	-300	-1,751	-2,974	-39,104

^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, June 2008
(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	12,483	519	13,002	7,986	1,975	1,996	11,997
Petroleum Products	28,303	1,545	29,848	27,363	7,890	10,789	46,042
Pentanes Plus	0	0	0	101	137	382	620
Liquefied Petroleum Gases	1,925	47	1,972	2,123	364	1,067	3,554
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	335	8	343	1,039	18	376	1,433
Normal Butane/Butylene	1,274	3	1,277	920	290	396	1,606
Isobutane/Isobutylene	316	36	352	164	56	295	515
Other Hydrocarbons/Hydrogen/Oxygenates	144	0	144	61	11	6	78
Other Hydrocarbons/Hydrogen	0	0	0	24	0	0	24
Oxygenates	144	0	144	37	11	6	54
Fuel Ethanol (FE)	144	0	144	37	11	6	54
Methyl Tertiary Butyl Ether (MTBE)	0	0	0	0	0	0	0
All Other Oxygenates ^a	0	0	0	0	0	0	0
Unfinished Oils	6,787	419	7,206	7,712	657	3,989	12,358
Naphthas and Lighter	1,168	261	1,429	1,956	190	1,472	3,618
Kerosene and Light Gas Oils	641	0	641	1,794	220	431	2,445
Heavy Gas Oils	3,166	147	3,313	2,345	247	1,304	3,896
Residuum	1,812	11	1,823	1,617	0	782	2,399
Motor Gasoline Blending Components (MGBC)	7,980	14	7,994	5,893	1,447	925	8,265
Reformulated	2,965	0	2,965	1,265	23	0	1,288
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	2,965	0	2,965	1,265	23	0	1,288
Conventional	5,015	14	5,029	4,628	1,424	925	6,977
CBOB for Blending with Alcohol	56	0	56	1,024	674	0	1,698
GTAB	0	0	0	0	0	0	0
Other	4,959	14	4,973	3,604	750	925	5,279
Aviation Gasoline Blending Components	0	0	0	0	0	0	0
Finished Motor Gasoline	1,943	158	2,101	2,222	585	1,421	4,228
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	1,943	158	2,101	2,222	585	1,421	4,228
Conventional Blended with Alcohol	0	0	0	0	0	0	0
Conventional Other	1,943	158	2,101	2,222	585	1,421	4,228
Finished Aviation Gasoline	0	0	0	17	84	0	101
Kerosene-Type Jet Fuel	929	0	929	1,351	299	373	2,023
Kerosene	67	23	90	18	0	57	75
Distillate Fuel Oil	5,085	205	5,290	3,543	1,055	1,710	6,308
15 ppm sulfur and under	2,271	95	2,366	2,789	643	1,222	4,654
Greater than 15 ppm to 500 ppm sulfur	614	84	698	464	262	45	771
Greater than 500 ppm sulfur	2,200	26	2,226	290	150	443	883
Residual Fuel Oil	1,684	35	1,719	775	181	76	1,032
Less than 0.31 percent sulfur	335	11	346	0	0	0	0
0.31 to 1.00 percent sulfur	904	4	908	50	19	3	72
Greater than 1.00 percent sulfur	445	20	465	725	162	73	960
Petrochemical Feedstocks	483	0	483	495	0	13	508
Naphtha for Petro. Feed. Use	483	0	483	378	0	13	391
Other Oils for Petro. Feed. Use	0	0	0	117	0	0	117
Special Naphthas	0	11	11	180	0	4	184
Lubricants	396	187	583	82	0	129	211
Waxes	0	200	200	22	0	28	50
Petroleum Coke	163	0	163	181	1,142	135	1,458
Marketable	163	0	163	181	1,142	135	1,458
Catalyst	0	0	0	0	0	0	0
Asphalt and Road Oil	708	233	941	2,542	1,911	467	4,920
Miscellaneous Products	9	13	22	45	17	7	69
Total Stocks, All Oils	40,786	2,064	42,850	35,349	9,865	12,785	57,999

See footnotes at end of table.

Table 32. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts, June 2008 (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	1,416	22,758	16,529	1,318	342	42,363	2,185	23,200	92,707
Petroleum Products	10,033	59,725	48,533	3,544	1,420	123,255	10,614	53,181	262,940
Pentanes Plus	253	109	186	6	14	568	20	0	1,208
Liquefied Petroleum Gases	2,395	861	4,810	11	50	8,127	412	1,725	15,790
Ethane/Ethylene	322	0	0	0	0	322	0	0	322
Propane/Propylene	999	81	671	4	6	1,761	100	156	3,793
Normal Butane/Butylene	901	466	3,283	3	24	4,677	223	1,075	8,858
Isobutane/Isobutylene	173	314	856	4	20	1,367	89	494	2,817
Other Hydrocarbons/Hydrogen/Oxygenates	14	151	1	0	3	169	33	26	450
Other Hydrocarbons/Hydrogen	0	0	1	0	0	1	0	7	32
Oxygenates	14	151	0	0	3	168	33	19	418
Fuel Ethanol (FE)	14	0	0	0	3	17	33	19	267
Methyl Tertiary Butyl Ether (MTBE)	0	151	0	0	0	151	0	0	151
All Other Oxygenates ^a	0	0	0	0	0	0	0	0	0
Unfinished Oils	2,572	24,207	16,013	912	660	44,364	2,985	19,129	86,042
Naphthas and Lighter	842	5,866	2,655	196	180	9,739	606	3,718	19,110
Kerosene and Light Gas Oils	501	4,110	3,441	322	59	8,433	574	3,588	15,681
Heavy Gas Oils	553	9,321	7,398	393	421	18,086	999	9,077	35,371
Residuum	676	4,910	2,519	1	0	8,106	806	2,746	15,880
Motor Gasoline Blending Components (MGBC)	1,433	9,903	6,002	86	216	17,640	1,629	14,171	49,699
Reformulated	111	2,040	280	0	0	2,431	0	4,979	11,663
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	111	2,040	280	0	0	2,431	0	4,979	11,663
Conventional	1,322	7,863	5,722	86	216	15,209	1,629	9,192	38,036
CBOB for Blending with Alcohol	111	437	532	0	0	1,080	0	1,496	4,330
GTAB	0	0	0	0	0	0	0	0	0
Other	1,211	7,426	5,190	86	216	14,129	1,629	7,696	33,706
Aviation Gasoline Blending Components	5	0	0	0	0	5	0	0	5
Finished Motor Gasoline	959	4,012	6,247	225	113	11,556	1,979	1,898	21,762
Reformulated	126	0	0	0	0	126	0	125	251
Reformulated Blended with Ether	0	0	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	0	0	0	0	0	0	0	17	17
Reformulated (Non-Oxygenated)	126	0	0	0	0	126	0	108	234
Conventional	833	4,012	6,247	225	113	11,430	1,979	1,773	21,511
Conventional Blended with Alcohol	0	0	0	0	0	0	0	0	0
Conventional Other	833	4,012	6,247	225	113	11,430	1,979	1,773	21,511
Finished Aviation Gasoline	51	144	227	0	0	422	29	151	703
Kerosene-Type Jet Fuel	522	3,005	2,329	51	16	5,923	378	4,103	13,356
Kerosene	17	311	2	0	0	330	3	91	589
Distillate Fuel Oil	845	6,535	5,173	457	238	13,248	1,613	5,238	31,697
15 ppm sulfur and under	744	3,628	2,436	257	101	7,166	1,162	3,763	19,111
Greater than 15 ppm to 500 ppm sulfur	27	1,746	1,462	18	11	3,264	264	569	5,566
Greater than 500 ppm sulfur	74	1,161	1,275	182	126	2,818	187	906	7,020
Residual Fuel Oil	56	2,051	2,583	176	16	4,882	312	3,148	11,093
Less than 0.31 percent sulfur	2	33	130	0	0	165	13	135	659
0.31 to 1.00 percent sulfur	0	67	80	140	6	293	115	925	2,313
Greater than 1.00 percent sulfur	54	1,951	2,373	36	10	4,424	184	2,088	8,121
Petrochemical Feedstocks	44	1,341	740	3	26	2,154	0	37	3,182
Naphtha for Petro. Feed. Use	8	636	365	3	26	1,038	0	2	1,914
Other Oils for Petro. Feed. Use	36	705	375	0	0	1,116	0	35	1,268
Special Naphthas	99	870	0	61	0	1,030	1	17	1,243
Lubricants	47	1,664	1,387	798	0	3,896	0	814	5,504
Waxes	0	123	118	52	0	293	2	0	545
Petroleum Coke	20	4,104	1,766	0	0	5,890	212	1,243	8,966
Marketable	20	4,104	1,766	0	0	5,890	212	1,243	8,966
Catalyst	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	650	205	818	705	67	2,445	998	1,148	10,452
Miscellaneous Products	51	129	131	1	1	313	8	242	654
Total Stocks, All Oils	11,449	82,483	65,062	4,862	1,762	165,618	12,799	76,381	355,647

^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, June 2008

Commodity	PAD District 1			PAD District 2			
	East Coast	Appalachian No. 1	Total	IN, IL, KY	MN, WI, ND, SD	OK, KS, MO	Total
Liquefied Refinery Gases	5.4	3.6	5.3	6.3	4.0	3.4	5.4
Finished Motor Gasoline ^a	41.1	30.3	40.5	46.2	47.2	42.7	45.6
Finished Aviation Gasoline ^b	0.0	0.0	0.0	0.0	0.8	0.0	0.1
Kerosene-Type Jet Fuel	6.7	0.0	6.3	7.2	6.6	3.5	6.3
Kerosene	0.2	1.2	0.3	0.0	0.0	-0.1	0.0
Distillate Fuel Oil	30.5	28.5	30.4	27.4	28.4	40.0	30.2
Residual Fuel Oil	6.8	1.3	6.5	1.6	1.8	0.8	1.5
Naphtha for Petro. Feed. Use	1.2	0.0	1.1	1.3	0.0	0.2	0.9
Other Oils for Petro. Feed. Use	0.0	0.0	0.0	0.3	0.0	0.4	0.3
Special Naphthas	0.0	1.1	0.1	0.2	0.0	0.0	0.2
Lubricants	0.7	9.0	1.1	0.3	0.0	1.2	0.4
Waxes	0.0	1.1	0.1	0.0	0.0	0.2	0.1
Petroleum Coke	3.3	0.8	3.1	4.2	5.5	4.1	4.4
Asphalt and Road Oil	4.9	21.5	5.8	6.0	9.3	3.0	5.8
Still Gas	3.9	2.4	3.8	3.6	4.9	4.8	4.0
Miscellaneous Products	0.2	0.6	0.2	0.4	0.7	0.3	0.4
Processing Gain(-) or Loss(+) ^c	-4.6	-1.4	-4.5	-5.2	-9.2	-4.4	-5.5

Commodity	PAD District 3						PAD Dist. 4	PAD Dist. 5	U. S. Total
	Texas Inland	Texas Gulf Coast	LA Gulf Coast	N. LA, AR	New Mexico	Total	Rocky Mt.	West Coast	
Liquefied Refinery Gases	5.1	6.6	6.0	0.6	3.3	6.0	2.9	3.7	5.3
Finished Motor Gasoline ^a	47.7	39.2	39.0	20.1	54.2	39.5	47.5	43.7	41.9
Finished Aviation Gasoline ^b	0.4	0.1	0.2	0.0	0.0	0.2	0.1	0.1	0.1
Kerosene-Type Jet Fuel	7.2	9.3	10.9	3.7	0.8	9.5	5.1	16.9	9.6
Kerosene	0.0	0.7	0.0	0.0	0.0	0.3	0.0	0.0	0.2
Distillate Fuel Oil	30.9	27.8	28.7	31.5	35.5	28.6	31.3	21.9	28.1
Residual Fuel Oil	0.9	4.7	5.4	3.7	1.8	4.6	2.4	5.8	4.3
Naphtha for Petro. Feed. Use	0.2	2.1	1.0	0.0	-0.2	1.4	0.0	0.0	1.0
Other Oils for Petro. Feed. Use	0.0	2.4	2.9	0.0	0.0	2.3	0.0	0.1	1.2
Special Naphthas	0.9	0.5	0.2	2.8	0.0	0.5	0.0	0.0	0.3
Lubricants	0.2	1.5	1.5	14.3	0.0	1.7	0.0	0.7	1.1
Waxes	0.0	0.1	0.1	0.6	0.0	0.1	0.0	0.0	0.1
Petroleum Coke	2.4	7.0	5.7	1.4	1.0	6.0	4.8	5.9	5.3
Asphalt and Road Oil	3.3	0.3	0.8	17.1	3.2	1.2	4.6	1.6	2.8
Still Gas	6.1	4.4	4.0	3.6	4.1	4.3	4.6	4.9	4.3
Miscellaneous Products	0.6	0.7	0.5	0.0	0.0	0.6	0.4	0.5	0.5
Processing Gain(-) or Loss(+) ^c	-5.9	-7.4	-6.8	0.4	-3.9	-6.8	-3.8	-5.8	-6.0

^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, June 2008
(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	433	1,330	3,713	5,476
Connecticut	0	0	0	0
Delaware	0	0	0	0
Florida	0	550	527	1,077
Georgia	0	0	269	269
Maine	0	0	99	99
Maryland	0	0	88	88
Massachusetts	0	0	0	0
New Hampshire	0	0	63	63
New Jersey	324	429	1,307	2,060
New York	9	346	1,041	1,396
North Carolina	0	0	86	86
Pennsylvania	100	0	0	100
Rhode Island	0	0	0	0
South Carolina	0	0	50	50
Vermont	0	5	15	20
Virginia	0	0	168	168
PAD District 2	0	78	34	112
Illinois	0	0	0	0
Indiana	0	0	0	0
Michigan	0	1	0	1
Minnesota	0	37	34	71
North Dakota	0	40	0	40
Ohio	0	0	0	0
Wisconsin	0	0	0	0
PAD District 3	0	662	4,658	5,320
Alabama	0	0	0	0
Louisiana	0	266	80	346
Mississippi	0	0	3,248	3,248
New Mexico	0	0	0	0
Texas	0	396	1,330	1,726
PAD District 4	0	0	0	0
Idaho	0	0	0	0
Montana	0	0	0	0
PAD District 5	0	134	409	543
Alaska	0	0	0	0
California	0	0	355	355
Hawaii	0	101	0	101
Oregon	0	33	32	65
Washington	0	0	22	22
U.S. Total	433	2,204	8,814	11,451

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

Table 35. Imports of Crude Oil and Petroleum Products by PAD District, June 2008
(Thousand Barrels, Except Where Noted)

Commodity	PAD Districts					U.S. Totals	
	1	2	3	4	5	Total	Daily Average
Crude Oil^{a,b}	39,172	45,292	167,295	7,301	40,749	299,809	9,994
Natural Gas Liquids and LRG's	678	1,779	3,279	181	10	5,927	198
Pentanes Plus	0	33	697	0	0	730	24
Liquefied Petroleum Gases	678	1,746	2,582	181	10	5,197	173
Ethane	0	0	0	0	0	0	0
Ethylene	0	12	0	0	0	12	0
Propane	213	1,073	682	164	10	2,142	71
Propylene	267	382	108	0	0	757	25
Normal Butane	17	55	1,238	17	0	1,327	44
Butylene	0	59	0	0	0	59	2
Isobutane	181	165	554	0	0	900	30
Isobutylene	0	0	0	0	0	0	0
Other Liquids	30,922	22	19,280	0	2,907	53,131	1,771
Other Hydrocarbons/Oxygenates	1,236	8	199	0	128	1,571	52
Other Hydrocarbons/Hydrogen	0	0	0	0	0	0	0
Oxygenates	1,236	8	199	0	128	1,571	52
Fuel Ethanol	1,236	8	199	0	128	1,571	52
MTBE	0	0	0	0	0	0	0
Other Oxygenates ^c	0	0	0	0	0	0	0
Unfinished Oils ^a	5,711	14	16,702	0	2,396	24,823	827
Naphthas and Lighter	1,176	0	2,079	0	204	3,459	115
Kerosene and Light Gas Oils	0	0	0	0	46	46	2
Heavy Gas Oils	2,643	14	6,653	0	1,795	11,105	370
Residuum	1,892	0	7,970	0	351	10,213	340
Motor Gasoline Blending Components	23,975	0	2,379	0	383	26,737	891
Reformulated	8,987	0	0	0	0	8,987	300
GTAB	1,263	0	0	0	0	1,263	42
RBOB for Blending with Ether	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	7,724	0	0	0	0	7,724	257
Conventional	14,988	0	2,379	0	383	17,750	592
CBOB for Blending with Alcohol	0	0	0	0	0	0	0
GTAB	1,334	0	598	0	0	1,932	64
Other	13,654	0	1,781	0	383	15,818	527
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, June 2008 (Continued)
(Thousand Barrels, Except Where Noted)

Commodity	PAD Districts					U.S. Totals	
	1	2	3	4	5	Total	Daily Average
Finished Petroleum Products	25,165	575	14,291	214	1,895	42,140	1,405
Finished Motor Gasoline	11,966	6	1,314	0	556	13,842	461
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	11,966	6	1,314	0	556	13,842	461
Conventional Blended with Alcohol	0	0	0	0	0	0	0
Conventional Other	11,966	6	1,314	0	556	13,842	461
Finished Aviation Gasoline	3	3	0	0	0	6	0
Kerosene-Type Jet Fuel	2,095	0	21	0	608	2,724	91
Bonded Aircraft Fuel	5	0	0	0	294	299	10
Other	2,090	0	21	0	314	2,425	81
Kerosene	5	0	0	0	0	5	0
Distillate Fuel Oil	4,330	81	819	131	22	5,383	179
15 ppm sulfur and under	2,318	49	54	128	22	2,571	86
Bonded	0	0	0	0	0	0	0
Other	2,318	49	54	128	22	2,571	86
Greater than 15 ppm to 500 ppm sulfur	24	28	0	3	0	55	2
Bonded	0	0	0	0	0	0	0
Other	24	28	0	3	0	55	2
Greater than 500 ppm to 2000 ppm sulfur	1,754	0	765	0	0	2,519	84
Bonded	0	0	0	0	0	0	0
Other	1,754	0	765	0	0	2,519	84
Greater than 2000 ppm	234	4	0	0	0	238	8
Bonded	0	0	0	0	0	0	0
Other	234	4	0	0	0	238	8
Residual Fuel Oil	5,476	112	5,320	0	543	11,451	382
Less than 0.31 percent sulfur	433	0	0	0	0	433	14
0.31 to 1.00 percent sulfur	1,330	78	662	0	134	2,204	73
Greater than 1.00 percent sulfur	3,713	34	4,658	0	409	8,814	294
Petrochemical Feedstocks	401	108	5,560	0	49	6,118	204
Naphtha for Petro. Feed. Use	393	68	1,799	0	49	2,309	77
Other Oils for Petro. Feed. Use	8	40	3,761	0	0	3,809	127
Special Naphthas	44	28	826	0	0	898	30
Lubricants	83	86	36	0	0	205	7
Waxes	18	3	4	0	36	61	2
Petroleum Coke (Marketable)	217	42	391	0	35	685	23
Asphalt and Road Oil	526	100	0	83	45	754	25
Miscellaneous Products	1	6	0	0	1	8	0
Total	95,937	47,668	204,145	7,696	45,561	401,007	13,367

^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-June 2008
(Thousand Barrels)

Commodity	PAD Districts					U.S. Totals	
	1	2	3	4	5	Total	Daily Average
Crude Oil^{a,b}	258,065	272,638	987,145	48,500	217,221	1,783,569	9,800
Natural Gas Liquids and LRG's	15,614	17,502	12,313	2,954	699	49,082	270
Pentanes Plus	340	141	4,427	0	0	4,908	27
Liquefied Petroleum Gases	15,274	17,361	7,886	2,954	699	44,174	243
Ethane	0	0	0	0	0	0	0
Ethylene	0	68	0	0	0	68	0
Propane	12,114	12,553	886	2,807	617	28,977	159
Propylene	1,404	2,432	108	0	0	3,944	22
Normal Butane	673	563	4,513	147	82	5,978	33
Butylene	0	828	595	0	0	1,423	8
Isobutane	1,083	917	1,784	0	0	3,784	21
Isobutylene	0	0	0	0	0	0	0
Other Liquids	150,265	1,834	110,256	7	14,487	276,849	1,521
Other Hydrocarbons/Oxygenates	3,683	49	1,132	0	466	5,330	29
Other Hydrocarbons/Hydrogen	0	4	57	0	0	61	0
Oxygenates	3,683	45	1,075	0	466	5,269	29
Fuel Ethanol	3,683	45	1,040	0	466	5,234	29
MTBE	0	0	35	0	0	35	0
Other Oxygenates ^c	0	0	0	0	0	0	0
Unfinished Oils ^a	29,885	1,761	96,853	7	9,174	137,680	756
Naphthas and Lighter	5,160	0	12,377	0	771	18,308	101
Kerosene and Light Gas Oils	0	0	0	0	46	46	0
Heavy Gas Oils	18,319	1,612	43,311	5	7,654	70,901	390
Residuum	6,406	149	41,165	2	703	48,425	266
Motor Gasoline Blending Components (MGBC)	116,697	24	12,271	0	4,847	133,839	735
Reformulated	52,087	0	0	0	637	52,724	290
GTAB	8,026	0	0	0	637	8,663	48
RBOB for Blending with Ether	240	0	0	0	0	240	1
RBOB for Blending with Alcohol	43,821	0	0	0	0	43,821	241
Conventional	64,610	24	12,271	0	4,210	81,115	446
CBOB for Blending with Alcohol	135	0	187	0	806	1,128	6
GTAB	6,775	0	2,305	0	5	9,085	50
Other	57,700	24	9,779	0	3,399	70,902	390
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-June 2008 (Continued)
(Thousand Barrels)

Commodity	PAD Districts					U.S. Totals	
	1	2	3	4	5	Total	Daily Average
Finished Petroleum Products	157,687	5,321	77,318	1,625	18,674	260,625	1,432
Finished Motor Gasoline	58,942	135	9,114	0	3,748	71,939	395
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	58,942	135	9,114	0	3,748	71,939	395
Conventional Blended with Alcohol	0	20	0	0	0	20	0
Conventional Other	58,942	115	9,114	0	3,748	71,919	395
Finished Aviation Gasoline	14	8	0	0	0	22	0
Kerosene-Type Jet Fuel	15,526	0	189	35	7,591	23,341	128
Bonded Aircraft Fuel	20	0	0	0	2,689	2,709	15
Other	15,506	0	189	35	4,902	20,632	113
Kerosene	230	1	0	0	0	231	1
Distillate Fuel Oil	36,052	1,065	3,613	1,046	1,280	43,056	237
15 ppm sulfur and under	21,354	668	303	968	1,041	24,334	134
Bonded	0	0	0	0	104	104	1
Other	21,354	668	303	968	937	24,230	133
Greater than 15 ppm to 500 ppm sulfur	884	353	0	49	103	1,389	8
Bonded	0	2	0	0	0	2	0
Other	884	351	0	49	103	1,387	8
Greater than 500 ppm to 2000 ppm sulfur	11,601	14	3,310	27	0	14,952	82
Bonded	0	0	0	0	0	0	0
Other	11,601	14	3,310	27	0	14,952	82
Greater than 2000 ppm sulfur	2,213	30	0	2	136	2,381	13
Bonded	0	0	0	0	0	0	0
Other	2,213	30	0	2	136	2,381	13
Residual Fuel Oil	39,713	967	22,793	27	4,387	67,887	373
Less than 0.31 percent sulfur	3,497	0	911	0	0	4,408	24
0.31 to 1.00 percent sulfur	7,639	544	2,812	27	806	11,828	65
Greater than 1.00 percent sulfur	28,577	423	19,070	0	3,581	51,651	284
Petrochemical Feedstocks	1,244	813	35,945	0	464	38,466	211
Naphtha for Petro. Feed. Use	1,203	478	11,601	0	464	13,746	76
Other Oils for Petro. Feed. Use	41	335	24,344	0	0	24,720	136
Special Naphthas	450	182	2,475	0	75	3,182	17
Lubricants	678	705	1,495	0	6	2,884	16
Waxes	146	34	200	0	113	493	3
Petroleum Coke (Marketable)	1,544	587	1,489	0	187	3,807	21
Asphalt and Road Oil	3,143	777	5	515	819	5,259	29
Miscellaneous Products	5	47	0	2	4	58	0
Total	581,631	297,295	1,187,032	53,086	251,081	2,370,125	13,023

^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, June 2008
(Thousand Barrels)

Country of Origin	Crude Oil ^a	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils ^a	Finished Motor Gasoline		
					Reformulated	Conventional	Total
OPEC	167,816	257	1,580	3,572	0	355	355
Algeria	8,061	0	782	1,531	0	0	0
Angola	19,089	0	0	372	0	0	0
Ecuador	5,326	0	0	0	0	0	0
Indonesia	526	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	20,786	0	0	0	0	0	0
Kuwait	5,366	0	0	0	0	0	0
Libya	2,661	0	0	739	0	0	0
Nigeria	28,388	0	533	360	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	44,371	0	0	0	0	75	75
United Arab Emirates	700	0	0	0	0	0	0
Venezuela	32,542	257	265	570	0	280	280
Non OPEC	131,993	473	3,617	21,251	0	13,487	13,487
Argentina	703	0	0	0	0	130	130
Aruba	0	0	0	2,362	0	0	0
Australia	2,255	0	0	0	0	0	0
Bahamas	0	0	0	320	0	0	0
Bahrain	0	0	0	0	0	0	0
Belgium	0	0	74	1,528	0	555	555
Brazil	8,386	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0
Cameroon	1,337	0	0	17	0	0	0
Canada	56,504	33	2,434	14	0	1,250	1,250
Chad	3,200	0	0	0	0	0	0
China	912	0	0	0	0	0	0
Colombia	5,300	0	0	0	0	0	0
Congo (Brazzaville)	1,487	0	0	0	0	0	0
Denmark	0	0	0	222	0	0	0
Egypt	0	0	0	0	0	0	0
Equatorial Guinea	1,982	0	0	0	0	0	0
Estonia	0	0	0	448	0	0	0
Finland	0	0	0	380	0	85	85
France	0	0	0	451	0	1,112	1,112
Gabon	104	0	0	0	0	0	0
Germany	0	0	0	619	0	195	195
Guatemala	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0
Italy	0	0	0	0	0	1,631	1,631
Korea, South	0	0	0	0	0	545	545
Latvia	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	371	371
Malaysia	0	0	0	0	0	0	0
Mexico	33,719	0	0	1,014	0	0	0
Netherlands	0	156	34	433	0	1,645	1,645
Netherlands Antilles	0	0	0	0	0	0	0
Norway	1,072	0	677	465	0	1,038	1,038
Oman	1,520	0	0	151	0	0	0
Portugal	0	0	0	0	0	185	185
Russia	6,850	284	0	9,005	0	606	606
Spain	0	0	0	0	0	645	645
Sweden	0	0	0	192	0	0	0
Syria	0	0	0	0	0	0	0
Trinidad and Tobago	376	0	0	0	0	0	0
United Kingdom	2,175	0	0	1,002	0	1,795	1,795
Vietnam	1,103	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	1,778	0	1,290	1,290
Yemen	0	0	0	0	0	0	0
Other	3,008	0	398	850	0	409	409
Total	299,809	730	5,197	24,823	0	13,842	13,842
Persian Gulf^b	71,223	0	0	0	0	75	75

See footnotes at end of table.

Table 37. Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, June 2008 (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	37	2,495	2,532	0	0	0	54	0	0	0	54
Algeria	0	290	290	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0	0	0
Ecuador	0	180	180	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	54	0	0	0	54
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	37	811	848	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	318	318	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0
Venezuela	0	896	896	0	0	0	0	0	0	0	0
Non OPEC	8,950	15,255	24,205	1,571	0	0	2,517	55	2,519	238	5,329
Argentina	0	488	488	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	323	199	522	0	0	0	0	0	0	0	0
Brazil	0	0	0	786	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	3,942	452	4,394	10	0	0	1,577	55	520	238	2,390
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
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	301	301	0	0	0	0	0	0	0	0
Finland	589	1,010	1,599	0	0	0	0	0	0	0	0
France	0	839	839	0	0	0	0	0	60	0	60
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	411	411	0	0	0	0	0	0	0	0
Korea, South	0	158	158	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	389	389	0	0	0	0	0	0	0	0
Netherlands	993	4,366	5,359	0	0	0	0	0	125	0	125
Netherlands Antilles	0	0	0	0	0	0	0	0	0	0	0
Norway	0	418	418	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0	0	0
Portugal	0	5	5	0	0	0	0	0	0	0	0
Russia	0	1,894	1,894	0	0	0	0	0	499	0	499
Spain	0	1,185	1,185	0	0	0	0	0	0	0	0
Sweden	0	107	107	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	201	0	0	0	0	0	0	0
United Kingdom	1,074	1,988	3,062	0	0	0	0	0	43	0	43
Vietnam	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	2,029	101	2,130	106	0	0	940	0	1,234	0	2,174
Yemen	0	0	0	0	0	0	0	0	0	0	0
Other	0	944	944	468	0	0	0	0	38	0	38
Total	8,987	17,750	26,737	1,571	0	0	2,571	55	2,519	238	5,383
Persian Gulf^b	0	318	318	0	0	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, June 2008 (Continued)
(Thousand Barrels)

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blend. Comp.	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			Total
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	
OPEC	0	0	0	1,001	310	0	466	317	783
Algeria	0	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	2	2
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	466	0	466
Qatar	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	21	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	1,001	289	0	0	315	315
Non OPEC	5	6	0	1,723	588	433	1,738	8,497	10,668
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	192	192
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	31	0	0	9	9
Brunei	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	224	12	0	236
Canada	5	6	0	372	157	9	551	1,395	1,955
Chad	0	0	0	0	0	0	38	0	38
China	0	0	0	0	0	0	0	0	0
Colombia	0	0	0	0	0	0	81	0	81
Congo (Brazzaville)	0	0	0	0	0	0	0	0	0
Denmark	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	99	0	99
France	0	0	0	0	0	0	43	0	43
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	75	75
Korea, South	0	0	0	364	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	101	0	101
Mexico	0	0	0	79	0	0	0	1,641	1,641
Netherlands	0	0	0	0	0	0	6	0	6
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	117	0	117
Russia	0	0	0	0	0	0	24	3,710	3,734
Spain	0	0	0	0	0	0	0	104	104
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	325	325
United Kingdom	0	0	0	0	0	200	296	0	496
Vietnam	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	728	287	0	46	679	725
Yemen	0	0	0	0	0	0	0	0	0
Other	0	0	0	180	113	0	324	367	691
Total	5	6	0	2,724	898	433	2,204	8,814	11,451
Persian Gulf^b	0	0	0	0	21	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, June 2008 (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	366	3,761	0	110	6	15	0	14,702	182,518	5,594	490	6,084
Algeria	328	3,761	0	0	0	0	0	6,692	14,753	269	223	492
Angola	0	0	0	0	0	0	0	372	19,461	636	12	649
Ecuador	0	0	0	0	0	0	0	180	5,506	178	6	184
Indonesia	0	0	0	0	0	0	0	56	582	18	2	19
Iran	0	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	20,786	693	0	693
Kuwait	0	0	0	110	0	0	0	110	5,476	179	4	183
Libya	38	0	0	0	0	0	0	777	3,438	89	26	115
Nigeria	0	0	0	0	0	0	0	2,207	30,595	946	74	1,020
Qatar	0	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	414	44,785	1,479	14	1,493
United Arab Emirates	0	0	0	0	0	0	0	0	700	23	0	23
Venezuela	0	0	0	0	6	15	0	3,894	36,436	1,085	130	1,215
Non OPEC	1,943	48	61	575	748	190	8	86,496	218,489	4,400	2,883	7,283
Argentina	0	0	0	140	0	1	0	759	1,462	23	25	49
Aruba	100	0	0	0	0	0	0	2,462	2,462	0	82	82
Australia	0	0	0	0	0	0	0	0	2,255	75	0	75
Bahamas	0	0	0	0	0	0	0	512	512	0	17	17
Bahrain	0	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	1	0	2,680	2,680	0	89	89
Brazil	86	0	0	130	0	0	0	1,042	9,428	280	35	314
Brunei	0	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	253	1,590	45	8	53
Canada	203	48	8	82	748	163	8	14,280	70,784	1,883	476	2,359
Chad	0	0	0	0	0	0	0	38	3,238	107	1	108
China	0	0	31	0	0	0	0	31	943	30	1	31
Colombia	0	0	0	0	0	0	0	81	5,381	177	3	179
Congo (Brazzaville)	0	0	0	0	0	0	0	0	1,487	50	0	50
Denmark	0	0	0	0	0	0	0	222	222	0	7	7
Egypt	0	0	0	0	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	1,982	66	0	66
Estonia	0	0	0	0	0	0	0	749	749	0	25	25
Finland	0	0	0	0	0	0	0	2,163	2,163	0	72	72
France	0	0	0	0	0	5	0	2,510	2,510	0	84	84
Gabon	18	0	0	0	0	0	0	18	122	3	1	4
Germany	0	0	2	0	0	10	0	826	826	0	28	28
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	29	0	0	0	0	5	0	2,151	2,151	0	72	72
Korea, South	337	0	0	0	0	4	0	1,408	1,408	0	47	47
Latvia	0	0	0	0	0	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0	371	371	0	12	12
Malaysia	0	0	7	0	0	0	0	108	108	0	4	4
Mexico	784	0	0	0	0	0	0	3,907	37,626	1,124	130	1,254
Netherlands	160	0	0	0	0	0	0	7,918	7,918	0	264	264
Netherlands Antilles	0	0	0	0	0	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0	2,598	3,670	36	87	122
Oman	0	0	0	0	0	0	0	151	1,671	51	5	56
Portugal	0	0	0	0	0	0	0	307	307	0	10	10
Russia	42	0	0	0	0	0	0	16,064	22,914	228	535	764
Spain	0	0	0	0	0	0	0	1,934	1,934	0	64	64
Sweden	0	0	0	0	0	0	0	299	299	0	10	10
Syria	0	0	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	526	902	13	18	30
United Kingdom	0	0	0	0	0	0	0	6,398	8,573	73	213	286
Vietnam	0	0	0	0	0	0	0	0	1,103	37	0	37
Virgin Islands, U.S.	0	0	0	212	0	0	0	9,430	9,430	0	314	314
Yemen	0	0	0	0	0	0	0	0	0	0	0	0
Other	184	0	13	11	0	1	0	4,300	7,308	100	143	244
Total	2,309	3,809	61	685	754	205	8	101,198	401,007	9,994	3,373	13,367
Persian Gulf^b	0	0	0	110	0	0	0	524	71,747	2,374	17	2,392

^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-June 2008**
(Thousand Barrels)

Country of Origin	Crude Oil ^a	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils ^a	Finished Motor Gasoline		
					Reformulated	Conventional	Total
OPEC	1,013,126	3,557	10,403	24,061	0	1,302	1,302
Algeria	58,004	0	7,517	10,865	0	0	0
Angola	90,214	0	0	1,876	0	0	0
Ecuador	34,875	0	0	0	0	0	0
Indonesia	2,377	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	122,660	0	0	0	0	0	0
Kuwait	39,945	0	0	0	0	0	0
Libya	13,800	0	0	4,399	0	0	0
Nigeria	188,496	520	1,330	2,456	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	277,126	0	0	399	0	709	709
United Arab Emirates	1,400	0	0	0	0	0	0
Venezuela	184,229	3,037	1,556	4,066	0	593	593
Non OPEC	770,443	1,351	33,771	113,619	0	70,637	70,637
Argentina	6,182	0	186	216	0	739	739
Aruba	0	0	0	9,907	0	225	225
Australia	5,880	0	0	0	0	0	0
Bahamas	0	0	0	320	0	0	0
Bahrain	0	0	0	0	0	0	0
Belgium	0	0	74	11,528	0	4,421	4,421
Brazil	40,213	0	0	177	0	325	325
Brunei	356	0	0	0	0	0	0
Cameroon	2,223	0	0	512	0	0	0
Canada	343,701	141	26,788	522	0	6,065	6,065
Chad	18,312	0	0	0	0	0	0
China	2,750	0	0	0	0	0	0
Colombia	33,211	0	0	854	0	0	0
Congo (Brazzaville)	12,753	0	0	0	0	0	0
Denmark	0	0	0	1,164	0	0	0
Egypt	0	0	0	193	0	322	322
Equatorial Guinea	10,827	0	520	0	0	0	0
Estonia	0	0	0	1,197	0	0	0
Finland	0	0	0	778	0	606	606
France	0	0	16	1,008	0	5,425	5,425
Gabon	7,758	0	0	0	0	0	0
Germany	0	0	0	5,521	0	2,819	2,819
Guatemala	2,135	0	0	0	0	0	0
India	0	0	0	1,117	0	0	0
Italy	0	0	0	505	0	5,650	5,650
Korea, South	0	0	3	0	0	2,518	2,518
Latvia	0	0	0	2	0	0	0
Lithuania	0	0	0	240	0	2,602	2,602
Malaysia	0	0	0	246	0	0	0
Mexico	217,134	405	141	5,255	0	579	579
Netherlands	0	521	1,401	3,377	0	7,883	7,883
Netherlands Antilles	0	0	0	297	0	274	274
Norway	6,978	0	3,838	3,845	0	5,965	5,965
Oman	3,265	0	0	151	0	0	0
Portugal	0	0	0	0	0	542	542
Russia	19,887	284	0	36,347	0	2,728	2,728
Spain	0	0	35	266	0	2,012	2,012
Sweden	0	0	0	2,075	0	35	35
Syria	0	0	0	892	0	0	0
Trinidad and Tobago	5,401	0	0	1,305	0	0	0
United Kingdom	12,528	0	104	5,370	0	8,472	8,472
Vietnam	4,503	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	105	9,460	0	9,359	9,359
Yemen	0	0	0	0	0	0	0
Other	14,446	0	560	8,972	0	1,071	1,071
Total	1,783,569	4,908	44,174	137,680	0	71,939	71,939
Persian Gulf^b	441,131	0	0	399	0	709	709

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-June 2008 (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	961	14,130	15,091	0	35	0	978	553	97	0	1,628
Algeria	0	310	310	0	0	0	0	553	0	0	553
Angola	0	0	0	0	0	0	0	0	0	0	0
Ecuador	0	776	776	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	499	0	0	0	499
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	481	4,183	4,664	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	1,273	1,273	0	35	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0
Venezuela	480	7,588	8,068	0	0	0	479	0	97	0	576
Non OPEC	51,763	66,985	118,748	5,234	0	0	23,356	836	14,855	2,381	41,428
Argentina	0	1,122	1,122	0	0	0	79	0	0	0	79
Aruba	0	43	43	0	0	0	200	0	0	503	703
Australia	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	312	312	0	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0	0	0
Belgium	408	1,574	1,982	0	0	0	0	0	18	0	18
Brazil	0	160	160	1,537	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	23,578	3,131	26,709	55	0	0	14,193	673	3,650	1,771	20,287
Chad	0	0	0	0	0	0	0	0	0	0	0
China	0	327	327	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
Egypt	0	918	918	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0	0	0
Estonia	0	634	634	0	0	0	0	0	211	0	211
Finland	2,473	3,324	5,797	0	0	0	0	0	15	0	15
France	721	7,923	8,644	0	0	0	0	0	148	0	148
Gabon	0	0	0	0	0	0	0	0	0	0	0
Germany	322	1,165	1,487	0	0	0	0	0	307	0	307
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	3,018	3,018	0	0	0	0	0	0	0	0
Korea, South	0	641	641	0	0	0	41	35	0	0	76
Latvia	0	1,396	1,396	0	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0	0	0	0	0
Malaysia	0	199	199	0	0	0	0	0	0	0	0
Mexico	0	1,077	1,077	0	0	0	33	0	0	0	33
Netherlands	3,488	11,751	15,239	0	0	0	98	0	125	70	293
Netherlands Antilles	131	1,016	1,147	0	0	0	0	0	0	0	0
Norway	0	694	694	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0	0	0
Portugal	442	554	996	0	0	0	0	0	0	0	0
Russia	264	7,106	7,370	0	0	0	216	0	2,107	37	2,360
Spain	319	3,761	4,080	0	0	0	0	0	0	0	0
Sweden	617	1,163	1,780	0	0	0	0	0	24	0	24
Syria	0	0	0	0	0	0	0	0	303	0	303
Trinidad and Tobago	121	2,077	2,198	894	0	0	0	0	0	0	0
United Kingdom	5,609	7,032	12,641	0	0	0	0	0	84	0	84
Vietnam	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	13,270	642	13,912	500	0	0	6,923	128	7,077	0	14,128
Yemen	0	0	0	0	0	0	0	0	0	0	0
Other	0	4,225	4,225	2,248	0	0	1,573	0	786	0	2,359
Total	52,724	81,115	133,839	5,234	35	0	24,334	1,389	14,952	2,381	43,056
Persian Gulf^b	0	1,273	1,273	0	35	0	0	0	0	0	0

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-June 2008 (Continued)

(Thousand Barrels)

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blend. Comp.	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			Total
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	
OPEC	0	0	0	6,052	819	521	1,281	4,692	6,494
Algeria	0	0	0	0	0	206	0	0	206
Angola	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	208	566	774
Indonesia	0	0	0	0	0	0	1	5	6
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	315	0	167	482
Nigeria	0	0	0	0	0	0	1,072	0	1,072
Qatar	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	402	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	74	74
Venezuela	0	0	0	6,052	417	0	0	3,880	3,880
Non OPEC	231	22	0	17,289	2,363	3,887	10,547	46,959	61,393
Argentina	0	0	0	0	0	207	395	147	749
Aruba	0	0	0	150	0	0	158	231	389
Australia	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	496	194	690
Bahrain	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	0	202	202
Brazil	0	0	0	0	124	0	1,576	42	1,618
Brunei	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	503	141	0	644
Canada	231	22	0	1,592	859	127	2,802	10,919	13,848
Chad	0	0	0	0	0	0	244	112	356
China	0	0	0	45	21	0	0	0	0
Colombia	0	0	0	0	0	0	358	2,870	3,228
Congo (Brazzaville)	0	0	0	0	0	0	0	0	0
Denmark	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	99	0	99
France	0	0	0	0	0	0	43	512	555
Gabon	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	341	0	341
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	30	0	230	75	305
Korea, South	0	0	0	5,478	193	0	0	0	0
Latvia	0	0	0	0	0	0	0	300	300
Lithuania	0	0	0	0	0	0	0	0	0
Malaysia	0	0	0	301	0	0	101	95	196
Mexico	0	0	0	546	0	0	99	6,136	6,235
Netherlands	0	0	0	257	22	0	8	966	974
Netherlands Antilles	0	0	0	0	0	576	0	0	576
Norway	0	0	0	0	0	180	0	0	180
Oman	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	407	0	407
Russia	0	0	0	0	0	15	927	14,109	15,051
Spain	0	0	0	0	0	1,333	2	563	1,898
Sweden	0	0	0	0	0	265	0	0	265
Syria	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	63	0	0	212	4,061	4,273
United Kingdom	0	0	0	0	0	675	602	0	1,277
Vietnam	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	7,414	944	6	46	3,635	3,687
Yemen	0	0	0	0	0	0	0	0	0
Other	0	0	0	1,443	170	0	1,260	1,790	3,050
Total	231	22	0	23,341	3,182	4,408	11,828	51,651	67,887
Persian Gulf^b	0	0	0	0	402	0	0	74	74

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-June 2008 (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	986	21,993	0	699	198	64	0	93,382	1,106,508	5,567	513	6,080
Algeria	328	19,646	0	0	0	0	0	39,425	97,429	319	217	535
Angola	0	0	0	0	0	0	0	1,876	92,090	496	10	506
Ecuador	0	0	0	0	0	0	0	1,550	36,425	192	9	200
Indonesia	37	699	0	0	0	0	0	1,241	3,618	13	7	20
Iran	0	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	122,660	674	0	674
Kuwait	0	0	0	545	0	0	0	545	40,490	219	3	222
Libya	140	1,648	0	0	0	0	0	6,669	20,469	76	37	112
Nigeria	140	0	0	0	0	0	0	10,182	198,678	1,036	56	1,092
Qatar	0	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	2,818	279,944	1,523	15	1,538
United Arab Emirates	0	0	0	0	0	0	0	74	1,474	8	0	8
Venezuela	341	0	0	154	198	64	0	29,002	213,231	1,012	159	1,172
Non OPEC	12,760	2,727	493	3,108	5,061	2,820	58	493,174	1,263,617	4,233	2,710	6,943
Argentina	0	90	0	336	0	8	0	3,525	9,707	34	19	53
Aruba	379	0	0	0	0	0	0	11,796	11,796	0	65	65
Australia	0	651	0	0	0	0	0	651	6,531	32	4	36
Bahamas	0	0	0	0	0	0	0	1,322	1,322	0	7	7
Bahrain	0	0	0	0	0	0	0	0	0	0	0	0
Belgium	98	0	0	39	0	6	0	18,368	18,368	0	101	101
Brazil	232	0	3	370	0	0	0	4,546	44,759	221	25	246
Brunei	0	0	0	0	0	0	0	0	356	2	0	2
Cameroon	0	0	0	0	0	0	0	1,156	3,379	12	6	19
Canada	1,319	376	63	882	5,056	1,356	58	106,233	449,934	1,888	584	2,472
Chad	0	0	0	0	0	0	0	356	18,668	101	2	103
China	0	0	222	0	0	0	0	615	3,365	15	3	18
Colombia	0	0	0	0	0	0	0	4,082	37,293	182	22	205
Congo (Brazzaville)	0	0	0	0	0	0	0	0	12,753	70	0	70
Denmark	0	0	0	0	0	0	0	1,164	1,164	0	6	6
Egypt	0	0	0	0	0	0	0	1,433	1,433	0	8	8
Equatorial Guinea	0	0	0	0	0	0	0	520	11,347	59	3	62
Estonia	0	0	0	0	0	0	0	2,042	2,042	0	11	11
Finland	0	0	0	0	0	0	0	7,295	7,295	0	40	40
France	40	104	4	0	0	29	0	15,973	15,973	0	88	88
Gabon	18	0	0	0	0	0	0	18	7,776	43	0	43
Germany	5	0	8	74	0	31	0	10,593	10,593	0	58	58
Guatemala	0	0	0	0	0	0	0	0	2,135	12	0	12
India	0	0	0	0	5	0	0	1,122	1,122	0	6	6
Italy	50	0	0	0	0	42	0	9,645	9,645	0	53	53
Korea, South	1,240	23	0	0	0	1,324	0	11,496	11,496	0	63	63
Latvia	0	0	0	0	0	0	0	1,698	1,698	0	9	9
Lithuania	0	0	0	0	0	0	0	2,842	2,842	0	16	16
Malaysia	0	0	71	0	0	8	0	1,021	1,021	0	6	6
Mexico	6,006	0	0	0	0	0	0	20,277	237,411	1,193	111	1,304
Netherlands	408	0	2	0	0	0	0	30,377	30,377	0	167	167
Netherlands Antilles	0	0	0	0	0	0	0	2,294	2,294	0	13	13
Norway	0	0	0	0	0	0	0	14,522	21,500	38	80	118
Oman	0	0	0	0	0	0	0	151	3,416	18	1	19
Portugal	0	0	0	0	0	0	0	1,945	1,945	0	11	11
Russia	1,014	1,298	0	0	0	0	0	66,452	86,339	109	365	474
Spain	0	0	0	0	0	0	0	8,291	8,291	0	46	46
Sweden	0	0	0	0	0	1	0	4,180	4,180	0	23	23
Syria	0	0	0	0	0	0	0	1,195	1,195	0	7	7
Trinidad and Tobago	0	0	0	0	0	0	0	8,733	14,134	30	48	78
United Kingdom	152	17	0	0	0	2	0	28,119	40,647	69	155	223
Vietnam	0	0	0	0	0	0	0	0	4,503	25	0	25
Virgin Islands, U.S.	72	168	0	1,381	0	0	0	61,130	61,130	0	336	336
Yemen	0	0	0	0	0	0	0	0	0	0	0	0
Other	1,727	0	120	26	0	13	0	25,996	40,442	79	143	222
Total	13,746	24,720	493	3,807	5,259	2,884	58	586,556	2,370,125	9,800	3,223	13,023
Persian Gulf^b	0	0	0	545	0	0	0	3,437	444,568	2,424	19	2,443

^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, June 2008
(Thousand Barrels)

Country of Origin	Crude Oil ^a	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils ^a	Finished Motor Gasoline		
					Reformulated	Conventional	Total
OPEC	26,755	0	0	1,243	0	355	355
Algeria	230	0	0	1,243	0	0	0
Angola	4,630	0	0	0	0	0	0
Ecuador	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	1,544	0	0	0	0	0	0
Nigeria	11,004	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	4,451	0	0	0	0	75	75
United Arab Emirates	0	0	0	0	0	0	0
Venezuela	4,896	0	0	0	0	280	280
Non OPEC	12,417	0	678	4,468	0	11,611	11,611
Argentina	0	0	0	0	0	0	0
Aruba	0	0	0	651	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	555	555
Brazil	763	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0
Canada	8,526	0	497	0	0	1,233	1,233
Chad	1,882	0	0	0	0	0	0
China	0	0	0	0	0	0	0
Colombia	0	0	0	0	0	0	0
Congo (Brazzaville)	0	0	0	0	0	0	0
Denmark	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	380	0	85	85
France	0	0	0	451	0	803	803
Gabon	0	0	0	0	0	0	0
Germany	0	0	0	0	0	195	195
Guatemala	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0
Italy	0	0	0	0	0	1,561	1,561
Korea, South	0	0	0	0	0	0	0
Latvia	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	371	371
Malaysia	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0
Netherlands	0	0	0	0	0	1,130	1,130
Netherlands Antilles	0	0	0	0	0	0	0
Norway	0	0	181	0	0	1,038	1,038
Oman	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	185	185
Russia	0	0	0	2,286	0	606	606
Spain	0	0	0	0	0	355	355
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	649	0	0	240	0	1,795	1,795
Vietnam	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	316	0	1,290	1,290
Yemen	0	0	0	0	0	0	0
Other	597	0	0	144	0	409	409
Total	39,172	0	678	5,711	0	11,966	11,966
Persian Gulf^b	4,451	0	0	0	0	75	75

See footnotes at end of table.

Table 39. PAD District 1— Imports of Crude Oil and Petroleum Products by Country of Origin, June 2008 (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	37	2,178	2,215	0	0	0	0	0	0	0	0
Algeria	0	290	290	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0	0	0
Ecuador	0	180	180	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	37	811	848	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	318	318	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0
Venezuela	0	579	579	0	0	0	0	0	0	0	0
Non OPEC	8,950	12,810	21,760	1,236	0	0	2,318	24	1,754	234	4,330
Argentina	0	269	269	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	323	77	400	0	0	0	0	0	0	0	0
Brazil	0	0	0	738	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	3,942	269	4,211	2	0	0	1,378	24	520	234	2,156
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
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	301	301	0	0	0	0	0	0	0	0
Finland	589	716	1,305	0	0	0	0	0	0	0	0
France	0	839	839	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	411	411	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	993	4,147	5,140	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0	0	0	0	0
Norway	0	418	418	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0	0	0
Portugal	0	5	5	0	0	0	0	0	0	0	0
Russia	0	1,894	1,894	0	0	0	0	0	0	0	0
Spain	0	648	648	0	0	0	0	0	0	0	0
Sweden	0	107	107	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	105	0	0	0	0	0	0	0
United Kingdom	1,074	1,988	3,062	0	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	2,029	101	2,130	106	0	0	940	0	1,234	0	2,174
Yemen	0	0	0	0	0	0	0	0	0	0	0
Other	0	620	620	285	0	0	0	0	0	0	0
Total	8,987	14,988	23,975	1,236	0	0	2,318	24	1,754	234	4,330
Persian Gulf^b	0	318	318	0	0	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, June 2008 (Continued)
(Thousand Barrels)

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blend. Comp.	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			Total
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	
OPEC	0	0	0	1,000	0	0	425	317	742
Algeria	0	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	2	2
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	425	0	425
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	1,000	0	0	0	315	315
Non OPEC	5	3	0	1,095	44	433	905	3,396	4,734
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	154	154
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	9	9
Brunei	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	224	0	0	224
Canada	5	3	0	367	44	9	440	1,314	1,763
Chad	0	0	0	0	0	0	38	0	38
China	0	0	0	0	0	0	0	0	0
Colombia	0	0	0	0	0	0	81	0	81
Congo (Brazzaville)	0	0	0	0	0	0	0	0	0
Denmark	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	99	0	99
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	22	22
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	440	440
Spain	0	0	0	0	0	0	0	104	104
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	325	325
United Kingdom	0	0	0	0	0	200	201	0	401
Vietnam	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	728	0	0	46	679	725
Yemen	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	349	349
Total	5	3	0	2,095	44	433	1,330	3,713	5,476
Persian Gulf^b	0	0	0	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, June 2008 (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	328	0	0	0	6	0	0	5,889	32,644	892	196	1,088
Algeria	328	0	0	0	0	0	0	1,861	2,091	8	62	70
Angola	0	0	0	0	0	0	0	0	4,630	154	0	154
Ecuador	0	0	0	0	0	0	0	180	180	0	6	6
Indonesia	0	0	0	0	0	0	0	2	2	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	1,544	51	0	51
Nigeria	0	0	0	0	0	0	0	1,273	12,277	367	42	409
Qatar	0	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	393	4,844	148	13	161
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	6	0	0	2,180	7,076	163	73	236
Non OPEC	65	8	18	217	520	83	1	50,876	63,293	414	1,696	2,110
Argentina	0	0	0	0	0	0	0	269	269	0	9	9
Aruba	0	0	0	0	0	0	0	651	651	0	22	22
Australia	0	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0	154	154	0	5	5
Bahrain	0	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	0	955	955	0	32	32
Brazil	0	0	0	0	0	0	0	747	1,510	25	25	50
Brunei	0	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	224	224	0	7	7
Canada	65	8	5	5	520	78	1	10,963	19,489	284	365	650
Chad	0	0	0	0	0	0	0	38	1,920	63	1	64
China	0	0	0	0	0	0	0	0	0	0	0	0
Colombia	0	0	0	0	0	0	0	81	81	0	3	3
Congo (Brazzaville)	0	0	0	0	0	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0	0	0	0	0	0
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	301	301	0	10	10
Finland	0	0	0	0	0	0	0	1,869	1,869	0	62	62
France	0	0	0	0	0	2	0	2,095	2,095	0	70	70
Gabon	0	0	0	0	0	0	0	0	0	0	0	0
Germany	0	0	2	0	0	1	0	198	198	0	7	7
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	2	0	1,974	1,974	0	66	66
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	371	371	0	12	12
Malaysia	0	0	0	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0	22	22	0	1	1
Netherlands	0	0	0	0	0	0	0	6,270	6,270	0	209	209
Netherlands Antilles	0	0	0	0	0	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0	1,637	1,637	0	55	55
Oman	0	0	0	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	190	190	0	6	6
Russia	0	0	0	0	0	0	0	5,226	5,226	0	174	174
Spain	0	0	0	0	0	0	0	1,107	1,107	0	37	37
Sweden	0	0	0	0	0	0	0	107	107	0	4	4
Syria	0	0	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	430	430	0	14	14
United Kingdom	0	0	0	0	0	0	0	5,498	6,147	22	183	205
Vietnam	0	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	212	0	0	0	7,681	7,681	0	256	256
Yemen	0	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	11	0	0	0	0	1,818	2,415	20	61	81
Total	393	8	18	217	526	83	1	56,765	95,937	1,306	1,892	3,198
Persian Gulf^b	0	0	0	0	0	0	0	393	4,844	148	13	161

^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, June 2008
(Thousand Barrels)

Country of Origin	Crude Oil ^a	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils ^a	Finished Motor Gasoline		
					Reformulated	Conventional	Total
OPEC	10,120	0	0	0	0	0	0
Algeria	2,753	0	0	0	0	0	0
Angola	2,488	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	969	0	0	0	0	0	0
Kuwait	525	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	3,385	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	35,172	33	1,746	14	0	6	6
Argentina	0	0	0	0	0	0	0
Aruba	0	0	0	0	0	0	0
Australia	648	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	0
Brazil	0	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0
Canada	33,729	33	1,746	14	0	6	6
Chad	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0
Colombia	0	0	0	0	0	0	0
Congo (Brazzaville)	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0
France	0	0	0	0	0	0	0
Gabon	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0
Italy	0	0	0	0	0	0	0
Korea, South	0	0	0	0	0	0	0
Latvia	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0
Netherlands	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0
Norway	289	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0
Russia	0	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	506	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	45,292	33	1,746	14	0	6	6
Persian Gulf^b	4,879	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, June 2008 (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	0	0	0	0	0	0	0	0	0	0	0
Algeria	0	0	0	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0	0	0
Ecuador	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	8	0	0	49	28	0	4	81
Argentina	0	0	0	0	0	0	0	0	0	0	0
Aruba	0	0	0	0	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	0	0	0	0	0
Brazil	0	0	0	0	0	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0	0	0
Canada	0	0	0	8	0	0	49	28	0	4	81
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
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	0	0	8	0	0	49	28	0	4	81
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, June 2008 (Continued)
(Thousand Barrels)

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blend. Comp.	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			Total
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	
OPEC	0	0	0	0	0	0	0	0	0
Algeria	0	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0
Ecuador	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	28	0	78	34	112
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	28	0	78	34	112
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
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	28	0	78	34	112
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, June 2008 (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	10,120	337	0	337
Algeria	0	0	0	0	0	0	0	0	2,753	92	0	92
Angola	0	0	0	0	0	0	0	0	2,488	83	0	83
Ecuador	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	969	32	0	32
Kuwait	0	0	0	0	0	0	0	0	525	18	0	18
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	3,385	113	0	113
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	68	40	3	42	100	86	6	2,376	37,548	1,172	79	1,252
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	648	22	0	22
Bahamas	0	0	0	0	0	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	0	0	0	0	0	0
Brazil	0	0	0	0	0	0	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0	0	0	0
Canada	68	40	3	42	100	85	6	2,375	36,104	1,124	79	1,203
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	0	0	0	0
Congo (Brazzaville)	0	0	0	0	0	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0	0	0	0	0	0
France	0	0	0	0	0	0	0	0	0	0	0	0
Gabon	0	0	0	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0	0	0	0	0	0
Italy	0	0	0	0	0	0	0	0	0	0	0	0
Korea, South	0	0	0	0	0	0	0	0	0	0	0	0
Latvia	0	0	0	0	0	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0	0	0	0	0	0
Netherlands	0	0	0	0	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0	0	289	10	0	10
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	0	0	0	0
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	506	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	1	0	1	1	0	0	0
Total	68	40	3	42	100	86	6	2,376	47,668	1,510	79	1,589
Persian Gulf^b	0	0	0	0	0	0	0	0	4,879	163	0	163

^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, June 2008
(Thousand Barrels)

Country of Origin	Crude Oil ^a	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils ^a	Finished Motor Gasoline		
					Reformulated	Conventional	Total
OPEC	105,036	257	1,580	2,041	0	0	0
Algeria	4,082	0	782	0	0	0	0
Angola	8,874	0	0	372	0	0	0
Ecuador	736	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	13,612	0	0	0	0	0	0
Kuwait	4,841	0	0	0	0	0	0
Libya	1,117	0	0	739	0	0	0
Nigeria	17,384	0	533	360	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	27,490	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0
Venezuela	26,900	257	265	570	0	0	0
Non OPEC	62,259	440	1,002	14,661	0	1,314	1,314
Argentina	0	0	0	0	0	130	130
Aruba	0	0	0	1,271	0	0	0
Australia	621	0	0	0	0	0	0
Bahamas	0	0	0	320	0	0	0
Bahrain	0	0	0	0	0	0	0
Belgium	0	0	74	1,306	0	0	0
Brazil	4,973	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0
Cameroon	1,337	0	0	17	0	0	0
Canada	2,231	0	0	0	0	0	0
Chad	1,318	0	0	0	0	0	0
China	0	0	0	0	0	0	0
Colombia	4,231	0	0	0	0	0	0
Congo (Brazzaville)	1,487	0	0	0	0	0	0
Denmark	0	0	0	222	0	0	0
Egypt	0	0	0	0	0	0	0
Equatorial Guinea	1,982	0	0	0	0	0	0
Estonia	0	0	0	448	0	0	0
Finland	0	0	0	0	0	0	0
France	0	0	0	0	0	309	309
Gabon	104	0	0	0	0	0	0
Germany	0	0	0	619	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	70	70
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	33,719	0	0	1,014	0	0	0
Netherlands	0	156	34	387	0	515	515
Netherlands Antilles	0	0	0	0	0	0	0
Norway	783	0	496	465	0	0	0
Oman	0	0	0	151	0	0	0
Portugal	0	0	0	0	0	0	0
Russia	6,615	284	0	6,368	0	0	0
Spain	0	0	0	0	0	290	290
Sweden	0	0	0	63	0	0	0
Syria	0	0	0	0	0	0	0
Trinidad and Tobago	376	0	0	0	0	0	0
United Kingdom	1,020	0	0	762	0	0	0
Vietnam	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	746	0	0	0
Yemen	0	0	0	0	0	0	0
Other	1,462	0	398	502	0	0	0
Total	167,295	697	2,582	16,702	0	1,314	1,314
Persian Gulf^b	45,943	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, June 2008 (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	317	317	0	0	0	54	0	0	0	54
Algeria	0	0	0	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	54	0	0	0	54
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	317	317	0	0	0	0	0	0	0	0
Non OPEC	0	2,062	2,062	199	0	0	0	0	765	0	765
Argentina	0	219	219	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	122	122	0	0	0	0	0	0	0	0
Brazil	0	0	0	48	0	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0	0	0
Canada	0	0	0	0	0	0	0	0	0	0	0
Chad	0	0	0	0	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0	0	0	0	0
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
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	294	294	0	0	0	0	0	0	0	0
France	0	0	0	0	0	0	0	0	60	0	60
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	146	146	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	389	389	0	0	0	0	0	0	0	0
Netherlands	0	219	219	0	0	0	0	0	125	0	125
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	499	0	499
Spain	0	537	537	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	96	0	0	0	0	0	0	0
United Kingdom	0	0	0	0	0	0	0	0	43	0	43
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	136	136	55	0	0	0	0	38	0	38
Total	0	2,379	2,379	199	0	0	54	0	765	0	819
Persian Gulf^b	0	0	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, June 2008 (Continued)
(Thousand Barrels)

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blend. Comp.	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			Total
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	
OPEC	0	0	0	1	310	0	41	0	41
Algeria	0	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0
Ecuador	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	41	0	41
Qatar	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	21	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	1	289	0	0	0	0
Non OPEC	0	0	0	20	516	0	621	4,658	5,279
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	38	38
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	31	0	0	0	0
Brunei	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	12	0	12
Canada	0	0	0	0	85	0	0	0	0
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
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	43	0	43
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	75	75
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	20	0	0	0	1,264	1,264
Netherlands	0	0	0	0	0	0	6	0	6
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	117	0	117
Russia	0	0	0	0	0	0	24	3,270	3,294
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	95	0	95
Vietnam	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	0	287	0	0	0	0
Yemen	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	113	0	324	11	335
Total	0	0	0	21	826	0	662	4,658	5,320
Persian Gulf^b	0	0	0	0	21	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, June 2008 (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	38	3,761	0	110	0	15	0	8,525	113,561	3,501	284	3,785
Algeria	0	3,761	0	0	0	0	0	4,543	8,625	136	151	288
Angola	0	0	0	0	0	0	0	372	9,246	296	12	308
Ecuador	0	0	0	0	0	0	0	0	736	25	0	25
Indonesia	0	0	0	0	0	0	0	54	54	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	13,612	454	0	454
Kuwait	0	0	0	110	0	0	0	110	4,951	161	4	165
Libya	38	0	0	0	0	0	0	777	1,894	37	26	63
Nigeria	0	0	0	0	0	0	0	934	18,318	579	31	611
Qatar	0	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	21	27,511	916	1	917
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	15	0	1,714	28,614	897	57	954
Non OPEC	1,761	0	4	281	0	21	0	28,325	90,584	2,075	944	3,019
Argentina	0	0	0	140	0	1	0	490	490	0	16	16
Aruba	100	0	0	0	0	0	0	1,371	1,371	0	46	46
Australia	0	0	0	0	0	0	0	0	621	21	0	21
Bahamas	0	0	0	0	0	0	0	358	358	0	12	12
Bahrain	0	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	1	0	1,503	1,503	0	50	50
Brazil	86	0	0	130	0	0	0	295	5,268	166	10	176
Brunei	0	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	29	1,366	45	1	46
Canada	70	0	0	0	0	0	0	155	2,386	74	5	80
Chad	0	0	0	0	0	0	0	0	1,318	44	0	44
China	0	0	0	0	0	0	0	0	0	0	0	0
Colombia	0	0	0	0	0	0	0	0	4,231	141	0	141
Congo (Brazzaville)	0	0	0	0	0	0	0	0	1,487	50	0	50
Denmark	0	0	0	0	0	0	0	222	222	0	7	7
Egypt	0	0	0	0	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	1,982	66	0	66
Estonia	0	0	0	0	0	0	0	448	448	0	15	15
Finland	0	0	0	0	0	0	0	294	294	0	10	10
France	0	0	0	0	0	3	0	415	415	0	14	14
Gabon	18	0	0	0	0	0	0	18	122	3	1	4
Germany	0	0	0	0	0	9	0	628	628	0	21	21
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	29	0	0	0	0	3	0	177	177	0	6	6
Korea, South	288	0	0	0	0	4	0	438	438	0	15	15
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	2	0	0	0	0	2	2	0	0	0
Mexico	784	0	0	0	0	0	0	3,471	37,190	1,124	116	1,240
Netherlands	160	0	0	0	0	0	0	1,602	1,602	0	53	53
Netherlands Antilles	0	0	0	0	0	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0	961	1,744	26	32	58
Oman	0	0	0	0	0	0	0	151	151	0	5	5
Portugal	0	0	0	0	0	0	0	117	117	0	4	4
Russia	42	0	0	0	0	0	0	10,487	17,102	221	350	570
Spain	0	0	0	0	0	0	0	827	827	0	28	28
Sweden	0	0	0	0	0	0	0	63	63	0	2	2
Syria	0	0	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	96	472	13	3	16
United Kingdom	0	0	0	0	0	0	0	900	1,920	34	30	64
Vietnam	0	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	0	0	0	0	1,033	1,033	0	34	34
Yemen	0	0	0	0	0	0	0	0	0	0	0	0
Other	184	0	2	11	0	0	0	1,774	3,236	49	59	108
Total	1,799	3,761	4	391	0	36	0	36,850	204,145	5,577	1,228	6,805
Persian Gulf^b	0	0	0	110	0	0	0	131	46,074	1,531	4	1,536

^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, June 2008
(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
Angola	0	0	0	0	0	0	0
Ecuador	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	7,301	0	181	0	0	0	0
Canada	7,301	0	181	0	0	0	0
Other	0	0	0	0	0	0	0
Total	7,301	0	181	0	0	0	0
PAD District 5							
OPEC	25,905	0	0	288	0	0	0
Algeria	996	0	0	288	0	0	0
Angola	3,097	0	0	0	0	0	0
Ecuador	4,590	0	0	0	0	0	0
Indonesia	526	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	6,205	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	9,045	0	0	0	0	0	0
United Arab Emirates	700	0	0	0	0	0	0
Venezuela	746	0	0	0	0	0	0
Non OPEC	14,844	0	10	2,108	0	556	556
Argentina	703	0	0	0	0	0	0
Aruba	0	0	0	440	0	0	0
Australia	986	0	0	0	0	0	0
Brazil	2,650	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0
Canada	4,717	0	10	0	0	11	11
China	912	0	0	0	0	0	0
Colombia	1,069	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	545	545
Malaysia	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0
Netherlands	0	0	0	46	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0
Oman	1,520	0	0	0	0	0	0
Papua New Guinea	0	0	0	0	0	0	0
Peru	354	0	0	204	0	0	0
Singapore	0	0	0	0	0	0	0
Sweden	0	0	0	129	0	0	0
Taiwan	0	0	0	0	0	0	0
United Kingdom	0	0	0	0	0	0	0
Vietnam	1,103	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	716	0	0	0
Other	830	0	0	573	0	0	0
Total	40,749	0	10	2,396	0	556	556
Persian Gulf^b	15,950	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, June 2008 (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
Angola	0	0	0	0	0	0	0	0	0	0	0
Ecuador	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	128	3	0	0	131
Canada	0	0	0	0	0	0	128	3	0	0	131
Other	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	128	3	0	0	131
PAD District 5											
OPEC	0	0	0	0	0	0	0	0	0	0	0
Algeria	0	0	0	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0	0	0
Ecuador	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	383	383	128	0	0	22	0	0	0	22
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
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	183	183	0	0	0	22	0	0	0	22
China	0	0	0	0	0	0	0	0	0	0	0
Colombia	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	35	35	0	0	0	0	0	0	0	0
Korea, South	0	12	12	0	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0	0	0	0	0
Netherlands	0	0	0	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0	0	0
Papua New Guinea	0	0	0	0	0	0	0	0	0	0	0
Peru	0	0	0	0	0	0	0	0	0	0	0
Singapore	0	0	0	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0	0	0	0	0
Taiwan	0	76	76	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	77	77	128	0	0	0	0	0	0	0
Total	0	383	383	128	0	0	22	0	0	0	22
Persian Gulf^b	0	0	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, June 2008 (Continued)
(Thousand Barrels)

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blend. Comp.	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			Total
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	
PAD District 4									
OPEC	0	0	0	0	0	0	0	0	0
Algeria	0	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0
Ecuador	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	0	0	0	0	0	0
Canada	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	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
Angola	0	0	0	0	0	0	0	0	0
Ecuador	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	608	0	0	134	409	543
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
Brazil	0	0	0	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0	0	0
Canada	0	0	0	5	0	0	33	47	80
China	0	0	0	0	0	0	0	0	0
Colombia	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	0	0	0
Japan	0	0	0	180	0	0	0	0	0
Korea, South	0	0	0	364	0	0	0	0	0
Malaysia	0	0	0	0	0	0	101	0	101
Mexico	0	0	0	59	0	0	0	355	355
Netherlands	0	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0
Papua New Guinea	0	0	0	0	0	0	0	0	0
Peru	0	0	0	0	0	0	0	0	0
Singapore	0	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0	0	0
Taiwan	0	0	0	0	0	0	0	0	0
United Kingdom	0	0	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	7	7
Total	0	0	0	608	0	0	134	409	543
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, June 2008 (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
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
Angola	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
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	83	0	0	395	7,696	243	13	257
Canada	0	0	0	0	83	0	0	395	7,696	243	13	257
Other	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	83	0	0	395	7,696	243	13	257
PAD District 5												
OPEC	0	0	0	0	0	0	0	288	26,193	864	10	873
Algeria	0	0	0	0	0	0	0	288	1,284	33	10	43
Angola	0	0	0	0	0	0	0	0	3,097	103	0	103
Ecuador	0	0	0	0	0	0	0	0	4,590	153	0	153
Indonesia	0	0	0	0	0	0	0	0	526	18	0	18
Iran	0	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	6,205	207	0	207
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	9,045	302	0	302
United Arab Emirates	0	0	0	0	0	0	0	0	700	23	0	23
Venezuela	0	0	0	0	0	0	0	0	746	25	0	25
Non OPEC	49	0	36	35	45	0	1	4,524	19,368	495	151	646
Argentina	0	0	0	0	0	0	0	0	703	23	0	23
Aruba	0	0	0	0	0	0	0	440	440	0	15	15
Australia	0	0	0	0	0	0	0	0	986	33	0	33
Brazil	0	0	0	0	0	0	0	0	2,650	88	0	88
Brunei	0	0	0	0	0	0	0	0	0	0	0	0
Canada	0	0	0	35	45	0	1	392	5,109	157	13	170
China	0	0	31	0	0	0	0	31	943	30	1	31
Colombia	0	0	0	0	0	0	0	0	1,069	36	0	36
Finland	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
Japan	0	0	0	0	0	0	0	215	215	0	7	7
Korea, South	49	0	0	0	0	0	0	970	970	0	32	32
Malaysia	0	0	5	0	0	0	0	106	106	0	4	4
Mexico	0	0	0	0	0	0	0	414	414	0	14	14
Netherlands	0	0	0	0	0	0	0	46	46	0	2	2
Netherlands Antilles	0	0	0	0	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	1,520	51	0	51
Papua New Guinea	0	0	0	0	0	0	0	0	0	0	0	0
Peru	0	0	0	0	0	0	0	204	558	12	7	19
Singapore	0	0	0	0	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0	129	129	0	4	4
Taiwan	0	0	0	0	0	0	0	76	76	0	3	3
United Kingdom	0	0	0	0	0	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0	0	1,103	37	0	37
Virgin Islands, U.S.	0	0	0	0	0	0	0	716	716	0	24	24
Other	0	0	0	0	0	0	0	785	1,615	28	26	54
Total	49	0	36	35	45	0	1	4,812	45,561	1,358	160	1,519
Persian Gulf^b	0	0	0	0	0	0	0	0	15,950	532	0	532

^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-June 2008
(Thousand Barrels)

Country of Origin	Crude Oil ^a	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils ^a	Finished Motor Gasoline		
					Reformulated	Conventional	Total
OPEC	165,023	340	6,036	8,258	0	719	719
Algeria	5,913	0	5,605	7,891	0	0	0
Angola	19,009	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	1,045	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0
Libya	6,275	0	0	0	0	0	0
Nigeria	78,789	0	215	367	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	30,253	0	0	0	0	375	375
United Arab Emirates	0	0	0	0	0	0	0
Venezuela	23,739	340	216	0	0	344	344
Non OPEC	93,042	0	9,238	21,627	0	58,223	58,223
Argentina	0	0	0	216	0	0	0
Aruba	0	0	0	673	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	445	0	4,349	4,349
Brazil	6,776	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0
Cameroon	0	0	0	267	0	0	0
Canada	44,319	0	5,912	83	0	5,767	5,767
Chad	12,930	0	0	0	0	0	0
China	0	0	0	0	0	0	0
Colombia	2,227	0	0	262	0	0	0
Congo (Brazzaville)	4,940	0	0	0	0	0	0
Denmark	0	0	0	430	0	0	0
Egypt	0	0	0	193	0	95	95
Equatorial Guinea	1,090	0	520	0	0	0	0
Estonia	0	0	0	142	0	0	0
Finland	0	0	0	735	0	606	606
France	0	0	0	747	0	4,093	4,093
Gabon	7,091	0	0	0	0	0	0
Germany	0	0	0	2,919	0	2,707	2,707
Guatemala	100	0	0	0	0	0	0
India	0	0	0	0	0	0	0
Italy	0	0	0	233	0	5,303	5,303
Korea, South	0	0	0	0	0	0	0
Latvia	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	2,602	2,602
Malaysia	0	0	0	0	0	0	0
Mexico	2,830	0	0	0	0	439	439
Netherlands	0	0	1,170	397	0	5,436	5,436
Netherlands Antilles	0	0	0	0	0	0	0
Norway	2,322	0	1,601	1,067	0	5,965	5,965
Oman	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	542	542
Russia	2,285	0	0	7,186	0	1,788	1,788
Spain	0	0	35	0	0	1,520	1,520
Sweden	0	0	0	564	0	35	35
Syria	0	0	0	597	0	0	0
Trinidad and Tobago	0	0	0	335	0	0	0
United Kingdom	1,334	0	0	240	0	7,161	7,161
Vietnam	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	2,189	0	9,221	9,221
Yemen	0	0	0	0	0	0	0
Other	4,798	0	0	1,707	0	594	594
Total	258,065	340	15,274	29,885	0	58,942	58,942
Persian Gulf^b	31,298	0	0	0	0	375	375

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-June 2008 (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	961	12,212	13,173	0	0	0	924	553	97	0	1,574
Algeria	0	310	310	0	0	0	0	553	0	0	553
Angola	0	0	0	0	0	0	0	0	0	0	0
Ecuador	0	776	776	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	445	0	0	0	445
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	481	4,163	4,644	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	947	947	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0
Venezuela	480	6,016	6,496	0	0	0	479	0	97	0	576
Non OPEC	51,126	52,398	103,524	3,683	0	0	20,430	331	11,504	2,213	34,478
Argentina	0	715	715	0	0	0	79	0	0	0	79
Aruba	0	0	0	0	0	0	200	0	0	503	703
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	408	1,175	1,583	0	0	0	0	0	7	0	7
Brazil	0	0	0	1,399	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	23,578	1,179	24,757	10	0	0	12,431	203	3,609	1,640	17,883
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
Egypt	0	252	252	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0	0	0
Estonia	0	634	634	0	0	0	0	0	0	0	0
Finland	2,473	3,030	5,503	0	0	0	0	0	0	0	0
France	721	7,234	7,955	0	0	0	0	0	0	0	0
Gabon	0	0	0	0	0	0	0	0	0	0	0
Germany	322	1,010	1,332	0	0	0	0	0	279	0	279
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	2,920	2,920	0	0	0	0	0	0	0	0
Korea, South	0	50	50	0	0	0	0	0	0	0	0
Latvia	0	1,396	1,396	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	2,851	9,878	12,729	0	0	0	98	0	0	70	168
Netherlands Antilles	131	467	598	0	0	0	0	0	0	0	0
Norway	0	694	694	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0	0	0
Portugal	442	550	992	0	0	0	0	0	0	0	0
Russia	264	6,198	6,462	0	0	0	0	0	527	0	527
Spain	319	3,140	3,459	0	0	0	0	0	0	0	0
Sweden	617	856	1,473	0	0	0	0	0	0	0	0
Syria	0	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	121	1,655	1,776	702	0	0	0	0	0	0	0
United Kingdom	5,609	6,148	11,757	0	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	13,270	567	13,837	500	0	0	6,923	128	7,077	0	14,128
Yemen	0	0	0	0	0	0	0	0	0	0	0
Other	0	2,650	2,650	1,072	0	0	699	0	5	0	704
Total	52,087	64,610	116,697	3,683	0	0	21,354	884	11,601	2,213	36,052
Persian Gulf^b	0	947	947	0	0	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-June 2008 (Continued)
(Thousand Barrels)

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blend. Comp.	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			Total
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	
OPEC	0	0	0	5,944	0	0	1,032	3,955	4,987
Algeria	0	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	70	70
Indonesia	0	0	0	0	0	0	1	5	6
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	1,031	0	1,031
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	5,944	0	0	0	3,880	3,880
Non OPEC	230	14	0	9,582	450	3,497	6,607	24,622	34,726
Argentina	0	0	0	0	0	205	395	147	747
Aruba	0	0	0	150	0	0	109	231	340
Australia	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	496	156	652
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	1,576	42	1,618
Brunei	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	503	129	0	632
Canada	230	14	0	1,545	450	127	1,537	10,228	11,892
Chad	0	0	0	0	0	0	244	112	356
China	0	0	0	0	0	0	0	0	0
Colombia	0	0	0	0	0	0	358	2,870	3,228
Congo (Brazzaville)	0	0	0	0	0	0	0	0	0
Denmark	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	99	0	99
France	0	0	0	0	0	0	0	285	285
Gabon	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	232	0	232
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	300	300
Lithuania	0	0	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	153	0	0	0	354	354
Netherlands	0	0	0	257	0	0	2	830	832
Netherlands Antilles	0	0	0	0	0	576	0	0	576
Norway	0	0	0	0	0	180	0	0	180
Oman	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	100	0	100
Russia	0	0	0	0	0	15	411	947	1,373
Spain	0	0	0	0	0	1,333	2	563	1,898
Sweden	0	0	0	0	0	265	0	0	265
Syria	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	63	0	0	0	3,726	3,726
United Kingdom	0	0	0	0	0	287	251	0	538
Vietnam	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	7,414	0	6	46	3,446	3,498
Yemen	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	620	385	1,005
Total	230	14	0	15,526	450	3,497	7,639	28,577	39,713
Persian Gulf^b	0	0	0	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-June 2008 (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	468	0	0	54	196	0	0	41,749	206,772	907	229	1,136
Algeria	328	0	0	0	0	0	0	14,687	20,600	32	81	113
Angola	0	0	0	0	0	0	0	0	19,009	104	0	104
Ecuador	0	0	0	0	0	0	0	846	846	0	5	5
Indonesia	0	0	0	0	0	0	0	451	451	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	1,045	6	0	6
Kuwait	0	0	0	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	6,275	34	0	34
Nigeria	140	0	0	0	0	0	0	6,397	85,186	433	35	468
Qatar	0	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	1,322	31,575	166	7	173
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	54	196	0	0	18,046	41,785	130	99	230
Non OPEC	735	41	146	1,490	2,947	678	5	281,817	374,859	511	1,548	2,060
Argentina	0	0	0	0	0	0	0	1,757	1,757	0	10	10
Aruba	0	0	0	0	0	0	0	1,866	1,866	0	10	10
Australia	0	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0	652	652	0	4	4
Bahrain	0	0	0	0	0	0	0	0	0	0	0	0
Belgium	70	0	0	0	0	0	0	6,454	6,454	0	35	35
Brazil	50	0	3	0	0	0	0	3,070	9,846	37	17	54
Brunei	0	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	899	899	0	5	5
Canada	615	41	29	108	2,947	657	5	72,945	117,264	244	401	644
Chad	0	0	0	0	0	0	0	356	13,286	71	2	73
China	0	0	35	0	0	0	0	35	35	0	0	0
Colombia	0	0	0	0	0	0	0	3,490	5,717	12	19	31
Congo (Brazzaville)	0	0	0	0	0	0	0	0	4,940	27	0	27
Denmark	0	0	0	0	0	0	0	430	430	0	2	2
Egypt	0	0	0	0	0	0	0	540	540	0	3	3
Equatorial Guinea	0	0	0	0	0	0	0	520	1,610	6	3	9
Estonia	0	0	0	0	0	0	0	776	776	0	4	4
Finland	0	0	0	0	0	0	0	6,943	6,943	0	38	38
France	0	0	0	0	0	11	0	13,091	13,091	0	72	72
Gabon	0	0	0	0	0	0	0	0	7,091	39	0	39
Germany	0	0	7	1	0	7	0	7,484	7,484	0	41	41
Guatemala	0	0	0	0	0	0	0	0	100	1	0	1
India	0	0	0	0	0	0	0	0	0	0	0	0
Italy	0	0	0	0	0	3	0	8,459	8,459	0	46	46
Korea, South	0	0	0	0	0	0	0	50	50	0	0	0
Latvia	0	0	0	0	0	0	0	1,696	1,696	0	9	9
Lithuania	0	0	0	0	0	0	0	2,602	2,602	0	14	14
Malaysia	0	0	4	0	0	0	0	4	4	0	0	0
Mexico	0	0	0	0	0	0	0	946	3,776	16	5	21
Netherlands	0	0	2	0	0	0	0	20,991	20,991	0	115	115
Netherlands Antilles	0	0	0	0	0	0	0	1,174	1,174	0	6	6
Norway	0	0	0	0	0	0	0	9,507	11,829	13	52	65
Oman	0	0	0	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	1,634	1,634	0	9	9
Russia	0	0	0	0	0	0	0	17,336	19,621	13	95	108
Spain	0	0	0	0	0	0	0	6,912	6,912	0	38	38
Sweden	0	0	0	0	0	0	0	2,337	2,337	0	13	13
Syria	0	0	0	0	0	0	0	597	597	0	3	3
Trinidad and Tobago	0	0	0	0	0	0	0	6,602	6,602	0	36	36
United Kingdom	0	0	0	0	0	0	0	19,696	21,030	7	108	116
Vietnam	0	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	1,381	0	0	0	52,168	52,168	0	287	287
Yemen	0	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	66	0	0	0	0	7,798	12,596	26	43	69
Total	1,203	41	146	1,544	3,143	678	5	323,566	581,631	1,418	1,778	3,196
Persian Gulf^b	0	0	0	0	0	0	0	1,322	32,620	172	7	179

^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-June 2008

(Thousand Barrels)

Country of Origin	Crude Oil ^a	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils ^a	Finished Motor Gasoline		
					Reformulated	Conventional	Total
OPEC	61,316	0	0	0	0	0	0
Algeria	13,122	0	0	0	0	0	0
Angola	8,751	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	3,209	0	0	0	0	0	0
Kuwait	2,849	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0
Nigeria	1,049	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	30,682	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0
Venezuela	1,654	0	0	0	0	0	0
Non OPEC	211,322	141	17,361	1,761	0	135	135
Argentina	0	0	0	0	0	0	0
Aruba	0	0	0	180	0	0	0
Australia	648	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	878	0	0	0
Brazil	1,934	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0
Canada	205,517	141	17,361	178	0	135	135
Chad	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0
Colombia	0	0	0	0	0	0	0
Congo (Brazzaville)	449	0	0	0	0	0	0
Denmark	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	1,972	0	0	0	0	0	0
Netherlands	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0
Norway	296	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0
Russia	0	0	0	525	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	506	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	272,638	141	17,361	1,761	0	135	135
Persian Gulf^b	36,740	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-June 2008 (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	0	0	0	0	0	0	0	0	0	0	0
Algeria	0	0	0	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0	0	0
Ecuador	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	24	24	45	0	0	668	353	14	30	1,065
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	24	24	45	0	0	668	353	14	30	1,065
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
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	24	24	45	0	0	668	353	14	30	1,065
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-June 2008 (Continued)
(Thousand Barrels)

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blend. Comp.	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			Total
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	
OPEC	0	0	0	0	0	0	0	0	0
Algeria	0	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0
Ecuador	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	1	8	0	0	182	0	544	423	967
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	1	8	0	0	182	0	544	423	967
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
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	1	8	0	0	182	0	544	423	967
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-June 2008 (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	61,316	337	0	337
Algeria	0	0	0	0	0	0	0	0	13,122	72	0	72
Angola	0	0	0	0	0	0	0	0	8,751	48	0	48
Ecuador	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	3,209	18	0	18
Kuwait	0	0	0	0	0	0	0	0	2,849	16	0	16
Libya	0	0	0	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	1,049	6	0	6
Qatar	0	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	30,682	169	0	169
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	0	1,654	9	0	9
Non OPEC	478	335	34	587	777	705	47	24,657	235,979	1,161	135	1,297
Argentina	0	0	0	0	0	0	0	0	0	0	0	0
Aruba	0	0	0	0	0	0	0	180	180	0	1	1
Australia	0	0	0	0	0	0	0	0	648	4	0	4
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	878	878	0	5	5
Brazil	0	0	0	0	0	0	0	0	1,934	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	478	335	34	587	777	698	47	23,067	228,584	1,129	127	1,256
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	0	0	0	0
Congo (Brazzaville)	0	0	0	0	0	0	0	0	449	2	0	2
Denmark	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	1	0	1	1	0	0	0
Gabon	0	0	0	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	1	0	1	1	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	1,972	11	0	11
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	296	2	0	2
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	525	525	0	3	3
Spain	0	0	0	0	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	1	0	1	1	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	506	3	0	3
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	4	0	4	4	0	0	0
Total	478	335	34	587	777	705	47	24,657	297,295	1,498	135	1,633
Persian Gulf^b	0	0	0	0	0	0	0	0	36,740	202	0	202

^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-June 2008
(Thousand Barrels)

Country of Origin	Crude Oil ^a	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils ^a	Finished Motor Gasoline		
					Reformulated	Conventional	Total
OPEC	644,187	3,217	4,232	12,989	0	583	583
Algeria	37,973	0	1,912	160	0	0	0
Angola	51,002	0	0	1,876	0	0	0
Ecuador	5,708	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	82,011	0	0	0	0	0	0
Kuwait	34,973	0	0	0	0	0	0
Libya	6,529	0	0	4,399	0	0	0
Nigeria	105,935	520	1,070	2,089	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	163,071	0	0	399	0	334	334
United Arab Emirates	0	0	0	0	0	0	0
Venezuela	156,985	2,697	1,250	4,066	0	249	249
Non OPEC	342,958	1,210	3,654	83,864	0	8,531	8,531
Argentina	263	0	186	0	0	739	739
Aruba	0	0	0	8,077	0	225	225
Australia	2,772	0	0	0	0	0	0
Bahamas	0	0	0	320	0	0	0
Bahrain	0	0	0	0	0	0	0
Belgium	0	0	74	9,983	0	72	72
Brazil	20,561	0	0	177	0	325	325
Brunei	0	0	0	0	0	0	0
Cameroon	2,223	0	0	17	0	0	0
Canada	20,422	0	0	224	0	0	0
Chad	5,382	0	0	0	0	0	0
China	0	0	0	0	0	0	0
Colombia	20,000	0	0	592	0	0	0
Congo (Brazzaville)	7,364	0	0	0	0	0	0
Denmark	0	0	0	588	0	0	0
Egypt	0	0	0	0	0	227	227
Equatorial Guinea	9,737	0	0	0	0	0	0
Estonia	0	0	0	1,055	0	0	0
Finland	0	0	0	43	0	0	0
France	0	0	16	261	0	1,332	1,332
Gabon	667	0	0	0	0	0	0
Germany	0	0	0	2,602	0	112	112
Guatemala	2,035	0	0	0	0	0	0
India	0	0	0	1,117	0	0	0
Italy	0	0	0	272	0	347	347
Korea, South	0	0	0	0	0	0	0
Latvia	0	0	0	2	0	0	0
Lithuania	0	0	0	240	0	0	0
Malaysia	0	0	0	246	0	0	0
Mexico	211,531	405	141	5,255	0	140	140
Netherlands	0	521	231	2,934	0	1,449	1,449
Netherlands Antilles	0	0	0	297	0	274	274
Norway	2,861	0	2,237	2,778	0	0	0
Oman	519	0	0	151	0	0	0
Portugal	0	0	0	0	0	0	0
Russia	14,767	284	0	27,632	0	940	940
Spain	0	0	0	232	0	492	492
Sweden	0	0	0	1,006	0	0	0
Syria	0	0	0	295	0	0	0
Trinidad and Tobago	5,401	0	0	840	0	0	0
United Kingdom	10,688	0	104	5,130	0	1,311	1,311
Vietnam	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	105	4,612	0	138	138
Yemen	0	0	0	0	0	0	0
Other	5,765	0	560	6,886	0	408	408
Total	987,145	4,427	7,886	96,853	0	9,114	9,114
Persian Gulf^b	280,055	0	0	399	0	334	334

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-June 2008 (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	0	1,592	1,592	0	35	0	54	0	0	0	54
Algeria	0	0	0	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	54	0	0	0	54
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	20	20	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	35	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0
Venezuela	0	1,572	1,572	0	0	0	0	0	0	0	0
Non OPEC	0	10,679	10,679	1,040	0	0	249	0	3,310	0	3,559
Argentina	0	407	407	0	0	0	0	0	0	0	0
Aruba	0	43	43	0	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	312	312	0	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	280	280	0	0	0	0	0	11	0	11
Brazil	0	160	160	138	0	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0	0	0
Canada	0	0	0	0	0	0	0	0	0	0	0
Chad	0	0	0	0	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0	0	0	0	0
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
Egypt	0	666	666	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	211	0	211
Finland	0	294	294	0	0	0	0	0	15	0	15
France	0	689	689	0	0	0	0	0	148	0	148
Gabon	0	0	0	0	0	0	0	0	0	0	0
Germany	0	155	155	0	0	0	0	0	28	0	28
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	98	98	0	0	0	0	0	0	0	0
Korea, South	0	275	275	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	1,077	1,077	0	0	0	33	0	0	0	33
Netherlands	0	1,873	1,873	0	0	0	0	0	125	0	125
Netherlands Antilles	0	549	549	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	4	4	0	0	0	0	0	0	0	0
Russia	0	908	908	0	0	0	216	0	1,580	0	1,796
Spain	0	621	621	0	0	0	0	0	0	0	0
Sweden	0	307	307	0	0	0	0	0	24	0	24
Syria	0	0	0	0	0	0	0	0	303	0	303
Trinidad and Tobago	0	422	422	96	0	0	0	0	0	0	0
United Kingdom	0	884	884	0	0	0	0	0	84	0	84
Vietnam	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	75	75	0	0	0	0	0	0	0	0
Yemen	0	0	0	0	0	0	0	0	0	0	0
Other	0	580	580	806	0	0	0	0	781	0	781
Total	0	12,271	12,271	1,040	35	0	303	0	3,310	0	3,613
Persian Gulf^b	0	0	0	0	35	0	0	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-June 2008 (Continued)
(Thousand Barrels)

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blend. Comp.	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			Total
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	
OPEC	0	0	0	73	819	521	41	329	891
Algeria	0	0	0	0	0	206	0	0	206
Angola	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	88	88
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	315	0	167	482
Nigeria	0	0	0	0	0	0	41	0	41
Qatar	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	402	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	74	74
Venezuela	0	0	0	73	417	0	0	0	0
Non OPEC	0	0	0	116	1,656	390	2,771	18,741	21,902
Argentina	0	0	0	0	0	2	0	0	2
Aruba	0	0	0	0	0	0	49	0	49
Australia	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0	38	38
Bahrain	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	0	202	202
Brazil	0	0	0	0	124	0	0	0	0
Brunei	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	12	0	12
Canada	0	0	0	0	227	0	496	0	496
Chad	0	0	0	0	0	0	0	0	0
China	0	0	0	0	21	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
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	43	227	270
Gabon	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	109	0	109
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	30	0	230	75	305
Korea, South	0	0	0	0	193	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	116	0	0	0	3,995	3,995
Netherlands	0	0	0	0	22	0	6	136	142
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	307	0	307
Russia	0	0	0	0	0	0	516	13,162	13,678
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	212	335	547
United Kingdom	0	0	0	0	0	388	351	0	739
Vietnam	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	0	869	0	0	189	189
Yemen	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	170	0	440	382	822
Total	0	0	0	189	2,475	911	2,812	19,070	22,793
Persian Gulf^b	0	0	0	0	402	0	0	74	74

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-June 2008 (Continued)

(Thousand Barrels)

Country of Origin	Petrochemical Feedstocks		Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Misc. Products	Total	Total Crude Oil and Products	Daily Average		
	Naphtha	Other Oils								Crude Oil	Products	Total
OPEC	518	21,993	0	645	0	64	0	47,705	691,892	3,539	262	3,802
Algeria	0	19,646	0	0	0	0	0	21,924	59,897	209	120	329
Angola	0	0	0	0	0	0	0	1,876	52,878	280	10	291
Ecuador	0	0	0	0	0	0	0	88	5,796	31	0	32
Indonesia	37	699	0	0	0	0	0	790	790	0	4	4
Iran	0	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	82,011	451	0	451
Kuwait	0	0	0	545	0	0	0	545	35,518	192	3	195
Libya	140	1,648	0	0	0	0	0	6,669	13,198	36	37	73
Nigeria	0	0	0	0	0	0	0	3,740	109,675	582	21	603
Qatar	0	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	1,170	164,241	896	6	902
United Arab Emirates	0	0	0	0	0	0	0	74	74	0	0	0
Venezuela	341	0	0	100	0	64	0	10,829	167,814	863	60	922
Non OPEC	11,083	2,351	200	844	5	1,431	0	152,182	495,140	1,884	836	2,721
Argentina	0	90	0	336	0	8	0	1,768	2,031	1	10	11
Aruba	379	0	0	0	0	0	0	8,773	8,773	0	48	48
Australia	0	651	0	0	0	0	0	651	3,423	15	4	19
Bahamas	0	0	0	0	0	0	0	670	670	0	4	4
Bahrain	0	0	0	0	0	0	0	0	0	0	0	0
Belgium	28	0	0	39	0	6	0	10,695	10,695	0	59	59
Brazil	182	0	0	370	0	0	0	1,476	22,037	113	8	121
Brunei	0	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	29	2,252	12	0	12
Canada	226	0	0	0	0	0	0	1,173	21,595	112	6	119
Chad	0	0	0	0	0	0	0	0	5,382	30	0	30
China	0	0	80	0	0	0	0	101	101	0	1	1
Colombia	0	0	0	0	0	0	0	592	20,592	110	3	113
Congo (Brazzaville)	0	0	0	0	0	0	0	0	7,364	40	0	40
Denmark	0	0	0	0	0	0	0	588	588	0	3	3
Egypt	0	0	0	0	0	0	0	893	893	0	5	5
Equatorial Guinea	0	0	0	0	0	0	0	0	9,737	54	0	54
Estonia	0	0	0	0	0	0	0	1,266	1,266	0	7	7
Finland	0	0	0	0	0	0	0	352	352	0	2	2
France	40	104	4	0	0	17	0	2,881	2,881	0	16	16
Gabon	18	0	0	0	0	0	0	18	685	4	0	4
Germany	5	0	1	73	0	23	0	3,108	3,108	0	17	17
Guatemala	0	0	0	0	0	0	0	0	2,035	11	0	11
India	0	0	0	0	5	0	0	1,122	1,122	0	6	6
Italy	50	0	0	0	0	39	0	1,186	1,186	0	7	7
Korea, South	1,045	23	0	0	0	1,323	0	2,859	2,859	0	16	16
Latvia	0	0	0	0	0	0	0	2	2	0	0	0
Lithuania	0	0	0	0	0	0	0	240	240	0	1	1
Malaysia	0	0	62	0	0	8	0	316	316	0	2	2
Mexico	6,006	0	0	0	0	0	0	17,168	228,699	1,162	94	1,257
Netherlands	408	0	0	0	0	0	0	7,705	7,705	0	42	42
Netherlands Antilles	0	0	0	0	0	0	0	1,120	1,120	0	6	6
Norway	0	0	0	0	0	0	0	5,015	7,876	16	28	43
Oman	0	0	0	0	0	0	0	151	670	3	1	4
Portugal	0	0	0	0	0	0	0	311	311	0	2	2
Russia	1,014	1,298	0	0	0	0	0	47,550	62,317	81	261	342
Spain	0	0	0	0	0	0	0	1,345	1,345	0	7	7
Sweden	0	0	0	0	0	0	0	1,337	1,337	0	7	7
Syria	0	0	0	0	0	0	0	598	598	0	3	3
Trinidad and Tobago	0	0	0	0	0	0	0	1,905	7,306	30	10	40
United Kingdom	152	17	0	0	0	0	0	8,421	19,109	59	46	105
Vietnam	0	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	72	168	0	0	0	0	0	6,228	6,228	0	34	34
Yemen	0	0	0	0	0	0	0	0	0	0	0	0
Other	1,458	0	53	26	0	7	0	12,569	18,334	32	69	101
Total	11,601	24,344	200	1,489	5	1,495	0	199,887	1,187,032	5,424	1,098	6,522
Persian Gulf^b	0	0	0	545	0	0	0	1,789	281,844	1,539	10	1,549

^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-June 2008
(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
Angola	0	0	0	0	0	0	0
Ecuador	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	48,500	0	2,954	7	0	0	0
Canada	48,500	0	2,954	7	0	0	0
Other	0	0	0	0	0	0	0
Total	48,500	0	2,954	7	0	0	0
PAD District 5							
OPEC	142,600	0	135	2,814	0	0	0
Algeria	996	0	0	2,814	0	0	0
Angola	11,452	0	0	0	0	0	0
Ecuador	29,167	0	0	0	0	0	0
Indonesia	2,377	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	36,395	0	0	0	0	0	0
Kuwait	2,123	0	0	0	0	0	0
Libya	996	0	0	0	0	0	0
Nigeria	2,723	0	45	0	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	53,120	0	0	0	0	0	0
United Arab Emirates	1,400	0	0	0	0	0	0
Venezuela	1,851	0	90	0	0	0	0
Non OPEC	74,621	0	564	6,360	0	3,748	3,748
Argentina	5,919	0	0	0	0	0	0
Aruba	0	0	0	977	0	0	0
Australia	2,460	0	0	0	0	0	0
Brazil	10,942	0	0	0	0	0	0
Brunei	356	0	0	0	0	0	0
Canada	24,943	0	561	30	0	163	163
China	2,750	0	0	0	0	0	0
Colombia	10,984	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	3	0	0	2,518	2,518
Malaysia	0	0	0	0	0	0	0
Mexico	801	0	0	0	0	0	0
Netherlands	0	0	0	46	0	998	998
Netherlands Antilles	0	0	0	0	0	0	0
Oman	2,746	0	0	0	0	0	0
Papua New Guinea	0	0	0	0	0	0	0
Peru	1,636	0	0	379	0	0	0
Singapore	0	0	0	0	0	0	0
Sweden	0	0	0	505	0	0	0
Taiwan	0	0	0	0	0	0	0
United Kingdom	0	0	0	0	0	0	0
Vietnam	4,503	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	2,659	0	0	0
Other	6,581	0	0	1,764	0	69	69
Total	217,221	0	699	9,174	0	3,748	3,748
Persian Gulf^b	93,038	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-June 2008 (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
Angola	0	0	0	0	0	0	0	0	0	0	0
Ecuador	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	968	49	27	2	1,046
Canada	0	0	0	0	0	0	968	49	27	2	1,046
Other	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	968	49	27	2	1,046
PAD District 5											
OPEC	0	326	326	0	0	0	0	0	0	0	0
Algeria	0	0	0	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0	0	0
Ecuador	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	326	326	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	637	3,884	4,521	466	0	0	1,041	103	0	136	1,280
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
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	1,928	1,928	0	0	0	126	68	0	99	293
China	0	327	327	0	0	0	0	0	0	0	0
Colombia	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	159	159	0	0	0	874	0	0	0	874
Korea, South	0	316	316	0	0	0	41	35	0	0	76
Malaysia	0	199	199	0	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0	0	0	0	0
Netherlands	637	0	637	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	77	77	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0	0	0	0	0
Taiwan	0	316	316	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	562	562	466	0	0	0	0	0	37	37
Total	637	4,210	4,847	466	0	0	1,041	103	0	136	1,280
Persian Gulf^b	0	326	326	0	0	0	0	0	0	0	0

See footnotes at end of table.

Table 46. PAD Districts 4 and 5—Year-to-Date Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, January-June 2008 (Continued)
(Thousand Barrels)

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blend. Comp.	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			Total	
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur		
PAD District 4										
OPEC	0	0	0	35	0	0	0	0	0	0
Algeria	0	0	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0	0
Ecuador	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	35	0	0	0	0	0	0
Non OPEC	0	0	0	0	0	0	27	0	0	27
Canada	0	0	0	0	0	0	27	0	0	27
Other	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	35	0	0	27	0	0	27
PAD District 5										
OPEC	0	0	0	0	0	0	208	408	0	616
Algeria	0	0	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	208	408	0	616
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	0	0	7,591	75	0	598	3,173	0	3,771
Argentina	0	0	0	0	0	0	0	0	0	0
Aruba	0	0	0	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0	0
Brazil	0	0	0	0	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0	0	0	0
Canada	0	0	0	47	0	0	198	268	0	466
China	0	0	0	45	0	0	0	0	0	0
Colombia	0	0	0	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	0	0	0	0
Japan	0	0	0	1,117	0	0	0	0	0	0
Korea, South	0	0	0	5,478	0	0	0	0	0	0
Malaysia	0	0	0	301	0	0	101	95	0	196
Mexico	0	0	0	277	0	0	99	1,787	0	1,886
Netherlands	0	0	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0	0
Papua New Guinea	0	0	0	0	0	0	0	0	0	0
Peru	0	0	0	0	0	0	200	678	0	878
Singapore	0	0	0	326	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0	0	0	0
Taiwan	0	0	0	0	0	0	0	0	0	0
United Kingdom	0	0	0	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	0	75	0	0	0	0	0
Other	0	0	0	0	0	0	0	345	0	345
Total	0	0	0	7,591	75	0	806	3,581	0	4,387
Persian Gulf^b	0	0	0	0	0	0	0	0	0	0

See footnotes at end of table.

Table 46. PAD Districts 4 and 5—Year-to-Date Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, January-June 2008 (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		
	Naptha	Other Oils								Crude Oil	Products	Total
PAD District 4												
OPEC	0	0	0	0	0	0	0	35	35	0	0	0
Algeria	0	0	0	0	0	0	0	0	0	0	0	0
Angola	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
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	35	35	0	0	0
Non OPEC	0	0	0	0	515	0	2	4,551	53,051	266	25	291
Canada	0	0	0	0	515	0	2	4,551	53,051	266	25	291
Other	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	515	0	2	4,586	53,086	266	25	292
PAD District 5												
OPEC	0	0	0	0	2	0	0	3,893	146,493	784	21	805
Algeria	0	0	0	0	0	0	0	2,814	3,810	5	15	21
Angola	0	0	0	0	0	0	0	0	11,452	63	0	63
Ecuador	0	0	0	0	0	0	0	616	29,783	160	3	164
Indonesia	0	0	0	0	0	0	0	0	2,377	13	0	13
Iran	0	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	36,395	200	0	200
Kuwait	0	0	0	0	0	0	0	0	2,123	12	0	12
Libya	0	0	0	0	0	0	0	0	996	5	0	5
Nigeria	0	0	0	0	0	0	0	45	2,768	15	0	15
Qatar	0	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	326	53,446	292	2	294
United Arab Emirates	0	0	0	0	0	0	0	0	1,400	8	0	8
Venezuela	0	0	0	0	2	0	0	92	1,943	10	1	11
Non OPEC	464	0	113	187	817	6	4	29,967	104,588	410	165	575
Argentina	0	0	0	0	0	0	0	0	5,919	33	0	33
Aruba	0	0	0	0	0	0	0	977	977	0	5	5
Australia	0	0	0	0	0	0	0	0	2,460	14	0	14
Brazil	0	0	0	0	0	0	0	0	10,942	60	0	60
Brunei	0	0	0	0	0	0	0	0	356	2	0	2
Canada	0	0	0	187	817	1	4	4,497	29,440	137	25	162
China	0	0	107	0	0	0	0	479	3,229	15	3	18
Colombia	0	0	0	0	0	0	0	0	10,984	60	0	60
Finland	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
Japan	0	0	1	0	0	2	0	2,153	2,153	0	12	12
Korea, South	195	0	0	0	0	1	0	8,587	8,587	0	47	47
Malaysia	0	0	5	0	0	0	0	701	701	0	4	4
Mexico	0	0	0	0	0	0	0	2,163	2,964	4	12	16
Netherlands	0	0	0	0	0	0	0	1,681	1,681	0	9	9
Netherlands Antilles	0	0	0	0	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	2,746	15	0	15
Papua New Guinea	0	0	0	0	0	0	0	0	0	0	0	0
Peru	269	0	0	0	0	0	0	1,526	3,162	9	8	17
Singapore	0	0	0	0	0	0	0	403	403	0	2	2
Sweden	0	0	0	0	0	0	0	505	505	0	3	3
Taiwan	0	0	0	0	0	0	0	316	316	0	2	2
United Kingdom	0	0	0	0	0	2	0	2	2	0	0	0
Vietnam	0	0	0	0	0	0	0	0	4,503	25	0	25
Virgin Islands, U.S.	0	0	0	0	0	0	0	2,734	2,734	0	15	15
Other	0	0	0	0	0	0	0	3,243	9,824	36	18	54
Total	464	0	113	187	819	6	4	33,860	251,081	1,194	186	1,380
Persian Gulf^b	0	0	0	0	0	0	0	326	93,364	511	2	513

^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, June 2008
(Thousand Barrels)

Commodity	PAD Districts					U.S. Totals	
	1	2	3	4	5	Total	Daily Average
Crude Oil^a	259	397	0	2	0	659	22
Natural Gas Liquids	52	1,206	408	291	602	2,560	85
Pentanes Plus	17	862	0	283	10	1,172	39
Liquefied Petroleum Gases	35	344	408	8	593	1,388	46
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	15	43	388	0	200	646	22
Normal Butane/Butylene	20	301	20	8	393	742	25
Isobutane/Isobutylene	0	0	0	0	0	0	0
Other Liquids	189	216	1,886	0	214	2,505	84
Other Hydrocarbons/Oxygenates	151	166	1,657	0	155	2,129	71
Other Hydrocarbons/Hydrogen	0	0	0	0	0	0	0
Oxygenates	151	166	1,657	0	155	2,129	71
Fuel Ethanol (FE)	0	0	0	0	0	0	0
Methyl Tertiary Butyl Ether (MTBE)	0	1	1,571	0	1	1,573	52
Other Oxygenates	151	164	86	0	154	556	19
Motor Gasoline Blend. Comp	38	51	229	0	59	376	13
Reformulated	0	0	0	0	0	0	0
Conventional	37	51	229	0	59	376	13
Aviation Gasoline Blend. Comp.	0	0	0	0	0	0	0
Finished Petroleum Products	5,217	2,455	43,336	38	8,175	59,221	1,974
Finished Motor Gasoline	380	531	5,051	1	277	6,239	208
Reformulated	9	128	3	0	0	140	5
Conventional	371	403	5,048	1	276	6,099	203
Finished Aviation Gasoline	0	0	0	0	0	0	0
Kerosene-Type Jet Fuel	398	106	1,866	0	219	2,590	86
Kerosene	123	0	2	0	9	134	4
Distillate Fuel Oil	1,941	203	17,364	0	2,856	22,364	745
15 ppm sulfur and under ^b	0	0	0	0	0	0	0
Greater than 15 ppm to 500 ppm sulfur ^b	1,149	62	15,860	0	2,550	19,621	654
Greater than 500 ppm sulfur	792	141	1,505	0	305	2,743	91
Residual Fuel Oil	1,850	65	7,938	3	799	10,655	355
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	4	0	464	0	243	712	24
Lubricants	160	234	1,258	6	383	2,041	68
Waxes	65	71	93	0	5	233	8
Petroleum Coke	204	671	9,139	2	3,209	13,225	441
Asphalt and Road Oil	85	574	144	27	57	886	30
Miscellaneous Products	8	1	16	0	118	143	5
Total	5,717	4,274	45,630	331	8,992	64,945	2,165

^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.

^b Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in exports data received from the U.S. Census Bureau.

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-June 2008
(Thousand Barrels)

Commodity	PAD Districts					U.S. Totals	
	1	2	3	4	5	Total	Daily Average
Crude Oil^a	931	2,540	0	39	1	3,512	19
Natural Gas Liquids	287	6,468	10,470	1,490	4,840	23,555	129
Pentanes Plus	29	4,329	0	1,440	159	5,957	33
Liquefied Petroleum Gases	258	2,139	10,470	50	4,681	17,597	97
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	181	371	10,287	3	3,365	14,207	78
Normal Butane/Butylene	77	1,768	183	47	1,315	3,391	19
Isobutane/Isobutylene	0	0	0	0	0	0	0
Other Liquids	983	512	11,275	1	2,167	14,937	82
Other Hydrocarbons/Oxygenates	740	273	9,027	1	1,122	11,164	61
Other Hydrocarbons/Hydrogen	0	0	0	0	0	0	0
Oxygenates	740	273	9,027	1	1,122	11,164	61
Fuel Ethanol (FE)	0	0	0	0	0	0	0
Methyl Tertiary Butyl Ether (MTBE)	2	7	8,533	0	20	8,563	47
Other Oxygenates	738	265	494	1	1,102	2,601	14
Motor Gasoline Blending Components (MGBC)	243	239	2,248	0	1,045	3,774	21
Reformulated	0	0	0	0	0	1	0
Conventional	242	239	2,247	0	1,044	3,773	21
Aviation Gasoline Blending Components	0	0	0	0	0	0	0
Finished Petroleum Products	32,910	13,822	206,051	201	45,462	298,447	1,640
Finished Motor Gasoline	4,883	3,209	20,873	1	4,494	33,460	184
Reformulated	262	128	734	0	336	1,460	8
Conventional	4,621	3,081	20,139	1	4,158	32,000	176
Finished Aviation Gasoline	0	0	0	0	0	0	0
Kerosene-Type Jet Fuel	900	2,062	5,675	2	3,031	11,670	64
Kerosene	459	517	10	0	343	1,329	7
Distillate Fuel Oil	9,005	1,177	60,436	15	14,400	85,033	467
15 ppm sulfur and under ^b	0	0	0	0	0	0	0
Greater than 15 ppm to 500 ppm sulfur ^b	7,473	710	52,710	15	12,949	73,857	406
Greater than 500 ppm sulfur	1,532	467	7,726	0	1,450	11,176	61
Residual Fuel Oil	12,944	1,822	51,018	29	5,454	71,267	392
Naphtha For Petro. Feed. Use	0	0	0	0	0	0	0
Other Oils for Petro. Feed. Use	0	0	0	0	0	0	0
Special Naphthas	17	2	2,244	0	899	3,162	17
Lubricants	1,493	1,152	8,070	48	1,349	12,111	67
Waxes	321	193	576	1	33	1,126	6
Petroleum Coke	1,896	2,261	55,625	25	14,985	74,792	411
Asphalt and Road Oil	916	1,420	1,074	81	352	3,843	21
Miscellaneous Products	76	7	449	0	122	655	4
Total	35,110	23,342	227,796	1,732	52,471	340,451	1,871

^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.

^b Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in exports data received from the U.S. Census Bureau.

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, June 2008
(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	1	0	0	2	2
Bahamas	0	0	4	0	1	75	76
Bahrain	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	0
Belize	0	0	0	0	0	13	13
Brazil	0	0	0	0	0	0	0
Canada	659	1,172	409	0	128	502	629
Cayman Islands	0	0	0	0	0	4	4
Chile	0	0	0	0	0	238	238
China	0	0	0	0	0	1	1
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	1	0	0	0	0
Ghana	0	0	0	0	0	0	0
Gibraltar	0	0	0	0	0	49	49
Greece	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0
Honduras	0	0	0	0	2	329	330
Hong Kong	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0
Ireland	0	0	0	0	0	0	0
Israel	0	0	0	0	0	0	0
Italy	0	0	0	0	0	0	0
Jamaica	0	0	0	0	0	0	0
Japan	0	0	0	0	0	0	1
Korea, South	0	0	390	0	0	1	1
Lebanon	0	0	0	0	0	0	0
Mexico	0	0	578	0	2	4,818	4,820
Montenegro	0	0	0	0	0	0	0
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	61	61
Peru	0	0	0	0	0	0	0
Philippines	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0
Puerto Rico	0	0	1	0	0	0	0
Romania	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0
Serbia	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	0	0	0	0	1
Venezuela	0	0	0	0	0	0	0
Other	0	0	4	0	7	6	13
Total	659	1,172	1,388	0	140	6,099	6,239

See footnotes at end of table.

Table 49. Exports of Crude Oil and Petroleum Products by Destination, June 2008 (Continued)

(Thousand Barrels)

Destination	Motor Gasoline Blend. Comp.			Oxygenates			Distillate Fuel Oil ^b				
	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
Argentina	0	0	0	0	0	0	0	1,724	0	0	1,724
Australia	0	0	0	0	0	3	0	0	0	0	0
Bahamas	0	27	27	0	0	55	0	290	28	0	318
Bahrain	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	1	0	732	0	0	732
Belize	0	0	0	0	0	0	0	0	19	0	19
Brazil	0	0	0	0	0	38	0	623	0	0	623
Canada	0	84	84	0	1	4	0	604	164	0	769
Cayman Islands	0	0	0	0	0	0	0	0	40	0	40
Chile	0	0	0	0	44	0	0	2,726	0	0	2,726
China	0	1	1	0	0	0	0	139	0	0	139
Colombia	0	0	0	0	0	0	0	610	0	0	610
Costa Rica	0	0	0	0	0	0	0	341	0	0	341
Denmark	0	0	0	0	0	0	0	0	0	0	0
Dominican Republic	0	0	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	261	0	0	261
Egypt	0	0	0	0	0	1	0	0	0	0	0
El Salvador	0	0	0	0	0	0	0	0	78	0	78
Finland	0	0	0	0	0	0	0	0	0	0	0
France	0	0	0	0	0	162	0	1,021	0	0	1,021
Germany	0	1	1	0	0	2	0	623	0	0	623
Ghana	0	0	0	0	0	0	0	0	0	0	0
Gibraltar	0	0	0	0	0	0	0	1,633	0	0	1,633
Greece	0	0	0	0	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0	604	114	0	718
Honduras	0	0	0	0	0	0	0	127	133	0	260
Hong Kong	0	0	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	48	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0	0	0
Ireland	0	0	0	0	0	0	0	0	0	0	0
Israel	0	0	0	0	0	12	0	0	265	0	265
Italy	0	0	0	0	0	0	0	537	0	0	537
Jamaica	0	0	0	0	56	0	0	0	0	0	0
Japan	0	0	0	0	1	112	0	0	0	0	0
Korea, South	0	0	0	0	0	0	0	1	0	0	1
Lebanon	0	0	0	0	0	0	0	0	525	0	525
Mexico	0	109	109	0	489	9	0	1,980	115	0	2,095
Montenegro	0	0	0	0	0	0	0	0	0	0	0
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	27	27	0	0	0	0	2,375	0	0	2,375
Netherlands Antilles	0	0	0	0	0	0	0	0	0	0	0
New Zealand	0	0	0	0	0	0	0	0	0	0	0
Nicaragua	0	0	0	0	0	0	0	0	40	0	40
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	2	2	0	0	0	0	100	175	0	275
Peru	0	0	0	0	0	0	0	1,065	0	0	1,065
Philippines	0	0	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0	0	0	0
Puerto Rico	0	2	2	0	0	0	0	491	18	0	509
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	0	0	0	0	0	0	0	0	0	0	0
Singapore	0	1	1	0	146	35	0	65	242	0	307
South Africa	0	0	0	0	0	0	0	0	0	0	0
Spain	0	0	0	0	0	0	0	807	0	0	807
Switzerland	0	0	0	0	0	0	0	0	68	0	68
Taiwan	0	0	0	0	90	0	0	0	0	0	0
Thailand	0	0	0	0	0	1	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	717	0	717
United Arab Emirates	0	1	1	0	0	58	0	0	0	0	0
United Kingdom	0	1	2	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	731	5	0	0	0	0	0
Other	0	120	119	0	15	10	0	142	2	0	143
Total	0	376	376	0	1,573	556	0	19,621	2,743	0	22,364

See footnotes at end of table.

Table 49. Exports of Crude Oil and Petroleum Products by Destination, June 2008 (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	1	0	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	21	0	645	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	5	0	0	0	0	0
Brazil	0	0	0	0	25	0	0	0	0
Canada	131	0	0	446	1	777	0	0	126
Cayman Islands	0	0	0	0	0	0	0	0	0
Chile	0	0	0	40	1	0	0	0	0
China	0	0	0	0	0	0	0	0	18
Colombia	0	0	0	0	0	0	0	0	0
Costa Rica	0	0	0	0	2	0	0	0	1
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	413	0	0	0
Egypt	0	0	0	0	0	0	0	0	0
El Salvador	0	0	0	49	0	0	0	0	0
Finland	0	0	0	0	0	0	0	0	0
France	0	0	0	0	0	4	0	0	16
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	851	0	0	0
Greece	0	0	0	8	0	0	0	0	0
Guatemala	0	0	0	28	7	296	0	0	0
Honduras	0	0	0	20	1	229	0	0	0
Hong Kong	0	0	0	0	0	1	0	0	0
India	0	0	0	0	1	0	0	0	4
Indonesia	0	0	0	0	0	232	0	0	0
Ireland	0	0	0	0	0	0	0	0	0
Israel	0	0	0	317	0	0	0	0	0
Italy	0	0	0	9	0	0	0	0	1
Jamaica	0	0	0	222	0	605	0	0	0
Japan	0	0	0	0	0	120	0	0	0
Korea, South	0	0	0	0	1	109	0	0	1
Lebanon	0	0	0	0	0	0	0	0	0
Mexico	1	0	0	418	325	2,019	0	0	44
Montenegro	0	0	0	0	0	0	0	0	0
Morocco	0	0	0	0	0	0	0	0	0
Mozambique	0	0	0	0	0	0	0	0	0
Netherlands	0	0	0	729	0	808	0	0	16
Netherlands Antilles	0	0	0	0	0	0	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	276	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	102	794	0	0	0
Peru	1	0	0	0	0	118	0	0	0
Philippines	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	2	0	0	0	0
Romania	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0
Serbia	0	0	0	0	0	0	0	0	0
Singapore	0	0	0	0	241	2,043	0	0	0
South Africa	0	0	0	0	0	0	0	0	0
Spain	0	0	0	0	0	118	0	0	0
Switzerland	0	0	0	0	0	0	0	0	0
Taiwan	0	0	0	0	0	0	0	0	0
Thailand	0	0	0	0	1	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	0	0
Turkey	0	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0
United Kingdom	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	0	1
Other	0	0	0	2	2	473	0	0	4
Total	134	0	0	2,590	712	10,655	0	0	233

See footnotes at end of table.

Table 49. Exports of Crude Oil and Petroleum Products by Destination, June 2008 (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	80	0	1,805	1,805	0	60	60
Australia	367	0	8	0	382	382	0	13	13
Bahamas	0	2	5	0	1,154	1,154	0	38	38
Bahrain	0	0	0	0	0	0	0	0	0
Belgium	80	0	69	0	883	883	0	29	29
Belize	0	0	0	0	37	37	0	1	1
Brazil	1,505	1	183	1	2,378	2,378	0	79	79
Canada	964	657	252	121	6,544	7,203	22	218	240
Cayman Islands	0	1	1	0	46	46	0	2	2
Chile	259	0	79	0	3,387	3,387	0	113	113
China	179	12	77	1	428	428	0	14	14
Colombia	0	0	69	0	680	680	0	23	23
Costa Rica	0	0	15	0	359	359	0	12	12
Denmark	236	0	0	0	236	236	0	8	8
Dominican Republic	161	0	31	0	193	193	0	6	6
Ecuador	151	1	12	0	838	838	0	28	28
Egypt	0	2	0	0	3	3	0	0	0
El Salvador	0	0	42	0	169	169	0	6	6
Finland	0	0	0	0	0	0	0	0	0
France	2	0	44	0	1,251	1,251	0	42	42
Germany	0	1	53	0	681	681	0	23	23
Ghana	0	0	0	0	0	0	0	0	0
Gibraltar	0	0	0	0	2,534	2,534	0	84	84
Greece	46	0	1	0	56	56	0	2	2
Guatemala	0	0	21	0	1,071	1,071	0	36	36
Honduras	0	0	8	0	849	849	0	28	28
Hong Kong	0	3	2	0	7	7	0	0	0
India	248	0	27	0	327	327	0	11	11
Indonesia	0	1	1	0	234	234	0	8	8
Ireland	355	0	0	0	356	356	0	12	12
Israel	0	0	3	0	598	598	0	20	20
Italy	936	0	97	0	1,580	1,580	0	53	53
Jamaica	0	0	6	0	890	890	0	30	30
Japan	1,637	2	25	2	1,900	1,900	0	63	63
Korea, South	403	2	4	0	912	912	0	30	30
Lebanon	264	0	1	0	790	790	0	26	26
Mexico	1,908	53	401	16	13,285	13,285	0	443	443
Montenegro	0	0	0	0	0	0	0	0	0
Morocco	328	0	0	0	328	328	0	11	11
Mozambique	97	0	0	0	97	97	0	3	3
Netherlands	463	0	4	0	4,422	4,422	0	147	147
Netherlands Antilles	0	0	1	0	2	2	0	0	0
New Zealand	91	0	1	0	91	91	0	3	3
Nicaragua	0	0	7	0	47	47	0	2	2
Nigeria	0	0	2	0	278	278	0	9	9
Norway	51	0	1	0	53	53	0	2	2
Pakistan	0	0	1	0	1	1	0	0	0
Panama	0	33	26	0	1,293	1,293	0	43	43
Peru	0	0	70	0	1,254	1,254	0	42	42
Philippines	0	0	1	0	1	1	0	0	0
Portugal	393	0	0	0	394	394	0	13	13
Puerto Rico	0	72	14	0	600	600	0	20	20
Romania	0	0	0	0	0	0	0	0	0
Saudi Arabia	1	0	1	0	2	2	0	0	0
Serbia	0	0	0	0	0	0	0	0	0
Singapore	0	0	112	0	2,885	2,885	0	96	96
South Africa	87	2	41	0	130	130	0	4	4
Spain	521	0	1	0	1,447	1,447	0	48	48
Switzerland	0	0	0	0	69	69	0	2	2
Taiwan	2	0	38	0	130	130	0	4	4
Thailand	0	2	3	0	8	8	0	0	0
Trinidad and Tobago	0	0	21	0	21	21	0	1	1
Turkey	824	0	18	0	1,559	1,559	0	52	52
United Arab Emirates	0	0	2	0	62	62	0	2	2
United Kingdom	297	2	1	0	303	303	0	10	10
Venezuela	66	1	15	0	820	820	0	27	27
Other	303	36	43	2	1,146	1,146	0	41	41
Total	13,225	886	2,041	143	64,286	64,945	22	2,143	2,165

^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.

^b Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under. Exports of distillate fuel oil with sulfur content greater than 500 ppm to 2000 ppm may include distillate fuel oil with sulfur content greater than 2000 ppm. This is due to product detail limitations in exports data received from the U.S. Census Bureau.

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-June 2008
(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	43	43
Australia	0	0	2	0	0	5	5
Bahamas	0	0	34	0	14	265	279
Bahrain	0	0	0	0	0	1	1
Belgium	0	0	4	0	0	0	0
Belize	0	0	0	0	2	94	96
Brazil	0	0	1	0	0	1	1
Canada	3,512	5,957	2,778	0	330	6,318	6,648
Cayman Islands	0	0	0	0	0	35	35
Chile	0	0	112	0	0	371	372
China	0	0	25	0	0	312	312
Colombia	0	0	0	0	0	1	1
Costa Rica	0	0	2	0	0	465	465
Denmark	0	0	1	0	0	0	0
Dominican Republic	0	0	0	0	0	227	227
Ecuador	0	0	816	0	0	0	0
Egypt	0	0	0	0	0	0	0
El Salvador	0	0	0	0	0	361	361
Finland	0	0	0	0	0	0	0
France	0	0	401	0	0	0	1
Germany	0	0	3	0	0	0	0
Ghana	0	0	0	0	0	0	0
Gibraltar	0	0	0	0	0	275	275
Greece	0	0	0	0	0	0	0
Guatemala	0	0	2	0	0	58	58
Honduras	0	0	845	0	18	577	595
Hong Kong	0	0	0	0	0	0	0
India	0	0	1	0	1	0	1
Indonesia	0	0	0	0	0	0	0
Ireland	0	0	0	0	0	0	0
Israel	0	0	3	0	190	0	190
Italy	0	0	0	0	0	0	0
Jamaica	0	0	0	0	0	74	74
Japan	0	0	902	0	1	4	5
Korea, South	0	0	391	0	0	2	2
Lebanon	0	0	0	0	0	0	0
Mexico	0	0	10,979	0	863	21,051	21,914
Montenegro	0	0	0	0	0	0	0
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	88	0	0	1,212	1,212
Peru	0	0	90	0	0	0	0
Philippines	0	0	0	0	0	3	3
Portugal	0	0	0	0	0	0	0
Puerto Rico	0	0	8	0	0	33	33
Romania	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0
Serbia	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	1	0	0	0	0
United Kingdom	0	0	28	0	2	0	2
Venezuela	0	0	3	0	0	0	0
Other	0	0	77	0	39	212	249
Total	3,512	5,957	17,597	0	1,460	32,000	33,460

See footnotes at end of table.

Table 50. Year-to-Date Exports of Crude Oil and Petroleum Products by Destination, January-June 2008 (Continued)
(Thousand Barrels)

Destination	Motor Gasoline Blend. Comp.			Oxygenates			Distillate Fuel Oil ^b				
	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
Argentina	0	0	0	0	0	3	0	4,189	0	0	4,189
Australia	0	1	1	0	0	5	0	97	0	0	97
Bahamas	0	103	103	0	0	411	0	1,064	302	0	1,366
Bahrain	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	1	1	0	0	3	0	1,728	0	0	1,728
Belize	0	0	0	0	0	0	0	0	201	0	201
Brazil	0	2	2	0	0	243	0	2,439	0	0	2,439
Canada	0	403	403	0	9	13	0	3,196	957	0	4,153
Cayman Islands	0	6	6	0	0	0	0	0	373	0	373
Chile	0	1	1	0	505	0	0	16,284	0	0	16,284
China	0	3	3	0	2	3	0	141	0	0	141
Colombia	0	0	0	0	0	3	0	2,337	764	0	3,102
Costa Rica	0	14	14	0	57	3	0	1,307	0	0	1,307
Denmark	0	0	0	0	0	0	0	0	0	0	0
Dominican Republic	0	0	1	0	0	0	0	1,119	399	0	1,519
Ecuador	0	0	0	0	0	0	0	537	0	0	537
Egypt	0	0	0	0	0	4	0	0	0	0	0
El Salvador	0	0	0	0	0	0	0	85	241	0	326
Finland	0	0	0	0	0	0	0	0	0	0	0
France	0	0	0	0	251	240	0	1,809	0	0	1,809
Germany	0	2	2	0	0	36	0	623	0	0	623
Ghana	0	0	0	0	0	0	0	0	0	0	0
Gibraltar	0	49	49	0	0	0	0	4,328	0	0	4,328
Greece	0	0	0	0	0	0	0	282	0	0	282
Guatemala	0	5	5	0	0	10	0	2,261	589	0	2,850
Honduras	0	2	2	0	0	0	0	743	401	0	1,144
Hong Kong	0	1	1	0	0	1	0	0	0	0	0
India	0	0	0	0	0	140	0	0	0	0	0
Indonesia	0	0	0	0	0	6	0	0	0	0	0
Ireland	0	0	0	0	0	0	0	0	0	0	0
Israel	0	365	365	0	0	56	0	0	265	0	265
Italy	0	0	0	0	46	9	0	1,328	210	0	1,538
Jamaica	0	0	0	0	111	0	0	71	0	0	71
Japan	0	1	1	0	3	723	0	1	0	0	1
Korea, South	0	1	1	0	1	73	0	431	0	0	431
Lebanon	0	0	0	0	0	0	0	535	1,039	0	1,573
Mexico	0	1,655	1,656	0	3,248	40	0	9,737	438	0	10,175
Montenegro	0	0	0	0	0	0	0	0	0	0	0
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	397	397	0	294	65	0	7,025	505	0	7,530
Netherlands Antilles	0	0	0	0	85	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	255	0	255
Nigeria	0	89	89	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	1	0	0	0	0	0
Panama	0	17	17	0	0	0	0	1,714	1,252	0	2,966
Peru	0	106	106	0	0	1	0	3,608	751	0	4,359
Philippines	0	0	0	0	0	1	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	1	0	0	1
Puerto Rico	0	5	5	0	0	0	0	947	18	0	965
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	0	0	0	0	0	0	0	0	0	0	0
Singapore	0	5	5	0	160	365	0	667	852	0	1,520
South Africa	0	0	0	0	0	18	0	0	0	0	0
Spain	0	0	0	0	0	0	0	2,264	0	0	2,264
Switzerland	0	0	0	0	0	3	0	0	68	0	68
Taiwan	0	1	1	0	182	1	0	3	0	0	3
Thailand	0	3	3	0	0	2	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	0	0	0	0
Turkey	0	14	14	0	0	9	0	250	957	0	1,207
United Arab Emirates	0	22	22	0	0	64	0	0	0	0	0
United Kingdom	0	6	7	0	0	8	0	248	0	0	248
Venezuela	0	1	1	0	3,584	10	0	0	0	0	0
Other	1	492	490	0	25	28	0	458	339	0	795
Total	1	3,773	3,774	0	8,563	2,601	0	73,857	11,176	0	85,033

See footnotes at end of table.

Table 50. Year-to-Date Exports of Crude Oil and Petroleum Products by Destination, January-June 2008 (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	1	0	0	0	0	0	0	0	1
Australia	0	0	0	0	0	4	0	0	3
Bahamas	1	0	0	231	0	3,584	0	0	0
Bahrain	0	0	0	1	0	0	0	0	0
Belgium	0	0	0	0	0	1	0	0	9
Belize	0	0	0	62	0	0	0	0	0
Brazil	1	0	0	26	65	22	0	0	3
Canada	1,304	0	0	5,933	39	5,283	0	0	467
Cayman Islands	0	0	0	31	0	0	0	0	0
Chile	1	0	0	594	12	352	0	0	1
China	0	0	0	0	1	924	0	0	44
Colombia	0	0	0	0	7	0	0	0	1
Costa Rica	0	0	0	50	3	0	0	0	3
Denmark	0	0	0	0	0	0	0	0	0
Dominican Republic	0	0	0	307	2	414	0	0	3
Ecuador	1	0	0	0	259	1,897	0	0	0
Egypt	0	0	0	0	7	0	0	0	0
El Salvador	0	0	0	249	0	269	0	0	0
Finland	0	0	0	0	0	0	0	0	0
France	0	0	0	0	0	156	0	0	167
Germany	0	0	0	0	0	2	0	0	8
Ghana	0	0	0	0	0	0	0	0	0
Gibraltar	0	0	0	0	53	4,136	0	0	0
Greece	0	0	0	8	52	0	0	0	0
Guatemala	1	0	0	198	17	1,377	0	0	0
Honduras	0	0	0	93	2	2,636	0	0	1
Hong Kong	0	0	0	0	0	4	0	0	2
India	0	0	0	0	1	2	0	0	13
Indonesia	0	0	0	0	0	232	0	0	1
Ireland	0	0	0	0	0	0	0	0	0
Israel	0	0	0	317	0	330	0	0	1
Italy	0	0	0	32	11	0	0	0	3
Jamaica	0	0	0	222	0	4,475	0	0	0
Japan	0	0	0	0	325	455	0	0	3
Korea, South	0	0	0	0	604	681	0	0	2
Lebanon	0	0	0	2	0	0	0	0	0
Mexico	3	0	0	1,069	385	5,823	0	0	333
Montenegro	0	0	0	0	0	0	0	0	0
Morocco	0	0	0	0	0	0	0	0	0
Mozambique	0	0	0	0	0	0	0	0	0
Netherlands	0	0	0	729	15	7,291	0	0	20
Netherlands Antilles	0	0	0	0	0	5,589	0	0	0
New Zealand	0	0	0	0	0	0	0	0	0
Nicaragua	0	0	0	0	0	1	0	0	0
Nigeria	0	0	0	276	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	58	201	5,747	0	0	0
Peru	3	0	0	0	0	436	0	0	1
Philippines	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	261	3	0	0	1
Romania	0	0	0	0	0	1	0	0	0
Saudi Arabia	0	0	0	18	1	0	0	0	0
Serbia	0	0	0	0	0	0	0	0	0
Singapore	6	0	0	0	247	13,139	0	0	0
South Africa	1	0	0	0	23	0	0	0	0
Spain	0	0	0	0	0	485	0	0	4
Switzerland	1	0	0	0	0	0	0	0	0
Taiwan	1	0	0	0	547	367	0	0	21
Thailand	0	0	0	0	9	1	0	0	1
Trinidad and Tobago	0	0	0	0	0	0	0	0	0
Turkey	1	0	0	0	0	1	0	0	0
United Arab Emirates	0	0	0	32	2	0	0	0	0
United Kingdom	1	0	0	1,106	0	315	0	0	4
Venezuela	0	0	0	0	3	1	0	0	1
Other	2	0	0	26	8	4,831	0	0	4
Total	1,329	0	0	11,670	3,162	71,267	0	0	1,126

See footnotes at end of table.

Table 50. Year-to-Date Exports of Crude Oil and Petroleum Products by Destination, January-June 2008 (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	2	409	0	4,649	4,649	0	26	26
Australia	1,580	1	132	1	1,831	1,831	0	10	10
Bahamas	0	3	24	2	6,037	6,037	0	33	33
Bahrain	0	0	1	0	3	3	0	0	0
Belgium	291	2	294	0	2,332	2,332	0	13	13
Belize	0	0	3	0	362	362	0	2	2
Brazil	6,675	23	807	5	10,313	10,313	0	57	57
Canada	5,026	1,811	1,323	142	41,291	44,803	19	227	246
Cayman Islands	0	8	3	0	456	456	0	3	3
Chile	1,207	170	461	1	20,071	20,071	0	110	110
China	799	51	350	3	2,659	2,659	0	15	15
Colombia	0	5	427	2	3,547	3,547	0	19	19
Costa Rica	366	0	96	1	2,367	2,367	0	13	13
Denmark	689	2	0	0	693	693	0	4	4
Dominican Republic	582	0	352	1	3,408	3,408	0	19	19
Ecuador	151	2	128	0	3,793	3,793	0	21	21
Egypt	0	4	2	0	17	17	0	0	0
El Salvador	0	0	167	0	1,373	1,373	0	8	8
Finland	0	5	3	0	9	9	0	0	0
France	1,194	1	365	0	4,584	4,584	0	25	25
Germany	987	13	566	2	2,241	2,241	0	12	12
Ghana	2	0	2	0	3	3	0	0	0
Gibraltar	0	0	0	0	8,841	8,841	0	49	49
Greece	715	5	2	0	1,065	1,065	0	6	6
Guatemala	0	2	105	0	4,626	4,626	0	25	25
Honduras	0	0	55	0	5,373	5,373	0	30	30
Hong Kong	0	7	43	1	59	59	0	0	0
India	1,450	2	194	1	1,805	1,805	0	10	10
Indonesia	1	1	30	0	270	270	0	1	1
Ireland	1,079	0	0	4	1,084	1,084	0	6	6
Israel	912	0	15	320	2,773	2,773	0	15	15
Italy	4,688	8	684	1	7,020	7,020	0	39	39
Jamaica	193	3	29	1	5,179	5,179	0	28	28
Japan	8,537	7	133	17	11,110	11,110	0	61	61
Korea, South	417	18	175	1	2,796	2,796	0	15	15
Lebanon	744	0	6	0	2,325	2,325	0	13	13
Mexico	15,553	418	1,869	77	73,541	73,541	0	404	404
Montenegro	0	0	0	0	0	0	0	0	0
Morocco	1,844	0	0	0	1,845	1,845	0	10	10
Mozambique	478	0	0	0	478	478	0	3	3
Netherlands	1,436	425	139	5	18,347	18,347	0	101	101
Netherlands Antilles	23	0	9	1	5,708	5,708	0	31	31
New Zealand	387	0	6	0	394	394	0	2	2
Nicaragua	170	0	23	0	449	449	0	2	2
Nigeria	61	1	331	0	758	758	0	4	4
Norway	473	2	4	0	481	481	0	3	3
Pakistan	0	3	3	0	6	6	0	0	0
Panama	3	128	109	0	10,530	10,530	0	58	58
Peru	0	0	318	1	5,315	5,315	0	29	29
Philippines	1	0	5	0	11	11	0	0	0
Portugal	1,411	0	1	0	1,413	1,413	0	8	8
Puerto Rico	4	381	346	1	2,009	2,009	0	11	11
Romania	152	0	1	0	154	154	0	1	1
Saudi Arabia	99	1	12	0	133	133	0	1	1
Serbia	0	0	0	0	0	0	0	0	0
Singapore	1	1	376	0	15,819	15,819	0	87	87
South Africa	786	2	57	0	887	887	0	5	5
Spain	6,201	0	4	0	8,958	8,958	0	49	49
Switzerland	0	0	1	0	73	73	0	0	0
Taiwan	5	3	186	1	1,317	1,317	0	7	7
Thailand	5	11	19	2	52	52	0	0	0
Trinidad and Tobago	0	0	102	0	103	103	0	1	1
Turkey	2,722	0	178	0	4,133	4,133	0	23	23
United Arab Emirates	0	2	130	0	253	253	0	1	1
United Kingdom	1,062	11	96	2	2,889	2,889	0	16	16
Venezuela	848	5	67	0	4,525	4,525	0	25	25
Other	2,781	293	333	59	9,993	9,993	0	55	55
Total	74,792	3,843	12,111	655	336,939	340,451	19	1,851	1,871

^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.

^b Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under. Exports of distillate fuel oil with sulfur content greater than 500 ppm to 2000 ppm may include distillate fuel oil with sulfur content greater than 2000 ppm. This is due to product detail limitations in exports data received from the U.S. Census Bureau.

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, June 2008
(Thousand Barrels per Day)

Country of Origin	Crude Oil ^a	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils	Finished Motor Gasoline		
					Reformulated	Conventional	Total
OPEC	5,594	9	53	119	0	12	12
Algeria	269	0	26	51	0	0	0
Angola	636	0	0	12	0	0	0
Ecuador	178	0	0	0	0	0	0
Indonesia	18	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	693	0	0	0	0	0	0
Kuwait	179	0	0	0	0	0	0
Libya	89	0	0	25	0	0	0
Nigeria	946	0	18	12	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	1,479	0	0	0	0	3	3
United Arab Emirates	23	0	0	0	0	0	0
Venezuela	1,085	9	9	19	0	9	9
Non OPEC	4,378	-23	74	708	-5	246	242
Argentina	23	0	0	0	0	4	4
Aruba	0	0	0	79	0	0	0
Australia	75	0	0	0	0	0	0
Bahamas	0	0	0	11	0	-2	-3
Bahrain	0	0	0	0	0	0	0
Belgium	0	0	2	51	0	19	19
Brazil	280	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0
Cameroon	45	0	0	1	0	0	0
Canada	1,862	-38	68	0	-4	25	21
Chad	107	0	0	0	0	0	0
China	30	0	0	0	0	0	0
Colombia	177	0	0	0	0	0	0
Denmark	0	0	0	7	0	0	0
Dominican Republic	0	0	0	0	0	0	0
Equatorial Guinea	66	0	0	0	0	0	0
Estonia	0	0	0	15	0	0	0
Finland	0	0	0	13	0	3	3
France	0	0	0	15	0	37	37
Gabon	3	0	0	0	0	0	0
Germany	0	0	0	21	0	7	7
Guatemala	0	0	0	0	0	0	0
Honduras	0	0	0	0	0	-11	-11
India	0	0	0	0	0	0	0
Italy	0	0	0	0	0	54	54
Japan	0	0	0	0	0	0	0
Korea, South	0	0	-13	0	0	18	18
Latvia	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	12	12
Malaysia	0	0	0	0	0	0	0
Mexico	1,124	0	-19	34	0	-161	-161
Netherlands	0	5	1	14	0	55	55
Netherlands Antilles	0	0	0	0	0	0	0
Norway	36	0	23	16	0	35	35
Oman	51	0	0	5	0	0	0
Panama	0	0	0	0	0	-2	-2
Portugal	0	0	0	0	0	6	6
Puerto Rico	0	0	0	0	0	0	0
Russia	228	9	0	300	0	20	20
Spain	0	0	0	0	0	22	22
Sweden	0	0	0	6	0	0	0
Trinidad and Tobago	13	0	0	0	0	0	0
United Kingdom	73	0	0	33	0	60	60
Vietnam	37	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	59	0	43	43
Yemen	0	0	0	0	0	0	0
Other	148	1	12	28	-1	2	3
Total	9,972	-15	127	827	-5	258	253
Persian Gulf^b	2,374	0	0	0	0	3	2

See footnotes at end of table.

Table 51. Net Imports of Crude Oil and Petroleum Products into the United States by Country, June 2008 (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	1	83	84	0	-24	-2	2	-9	0	0	-7
Algeria	0	10	10	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0	0	0
Ecuador	0	6	6	0	0	0	0	-9	0	0	-9
Indonesia	0	0	0	0	0	0	2	0	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	27	28	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	11	11	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	-2	0	0	0	0	0
Venezuela	0	30	30	0	-24	0	0	0	0	0	0
Non OPEC	298	496	794	52	-28	-16	84	-644	-7	8	-559
Argentina	0	16	16	0	0	0	0	-57	0	0	-57
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	-1	-1	0	0	-2	0	-10	-1	0	-11
Bahrain	0	0	0	0	0	0	0	0	0	0	0
Belgium	11	7	17	0	0	0	0	-24	0	0	-24
Brazil	0	0	0	26	0	-1	0	-21	0	0	-21
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	131	12	144	0	0	0	53	-18	12	8	54
Chad	0	0	0	0	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0	-5	0	0	-5
Colombia	0	0	0	0	0	0	0	-20	0	0	-20
Denmark	0	0	0	0	0	0	0	0	0	0	0
Dominican Republic	0	0	0	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0	0	0
Estonia	0	10	10	0	0	0	0	0	0	0	0
Finland	20	34	53	0	0	0	0	0	0	0	0
France	0	28	28	0	0	-5	0	-34	2	0	-32
Gabon	0	0	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	0	-21	0	0	-21
Guatemala	0	0	0	0	0	0	0	-20	-4	0	-24
Honduras	0	0	0	0	0	0	0	-4	-4	0	-9
India	0	0	0	0	0	-2	0	0	0	0	0
Italy	0	14	14	0	0	0	0	-18	0	0	-18
Japan	0	1	1	0	0	-4	0	0	0	0	0
Korea, South	0	5	5	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	9	9	0	-16	0	0	-66	-4	0	-70
Netherlands	33	145	178	0	0	0	0	-79	4	0	-75
Netherlands Antilles	0	0	0	0	0	0	0	0	0	0	0
Norway	0	14	14	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	-3	-6	0	-9
Portugal	0	0	0	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	-16	-1	0	-17
Russia	0	63	63	0	0	0	0	0	17	0	17
Spain	0	40	40	0	0	0	0	-27	0	0	-27
Sweden	0	4	4	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	7	0	0	0	0	0	0	0
United Kingdom	36	66	102	0	0	0	0	0	1	0	1
Vietnam	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	68	3	71	4	0	0	31	0	41	0	72
Yemen	0	0	0	0	0	0	0	0	0	0	0
Other	-1	26	26	15	-12	-2	0	-201	-64	0	-263
Total	300	579	879	52	-52	-19	86	-652	-7	8	-566
Persian Gulf^b	0	11	11	0	0	-2	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, June 2008 (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	10	5	12	125	0
Algeria	0	0	0	0	0	0	11	125	0
Angola	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	-14	0	0	0
Indonesia	0	0	0	0	0	-8	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	1	0	0
Nigeria	0	0	0	-9	0	16	0	0	0
Qatar	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	1	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	33	10	10	0	0	0
Non OPEC	-4	0	0	-20	-4	22	65	2	-6
Argentina	0	0	0	0	0	0	0	0	0
Aruba	0	0	0	0	0	-2	3	0	0
Australia	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	-1	0	-15	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	3	0	0
Brunei	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	8	0	0	0
Canada	-4	0	0	-2	5	39	7	2	-4
Chad	0	0	0	0	0	1	0	0	0
China	0	0	0	0	0	0	0	0	0
Colombia	0	0	0	0	0	3	0	0	0
Denmark	0	0	0	0	0	0	0	0	0
Dominican Republic	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	3	0	0	0
France	0	0	0	0	0	1	0	0	-1
Gabon	0	0	0	0	0	0	1	0	0
Germany	0	0	0	0	0	0	0	0	0
Guatemala	0	0	0	-1	0	-10	0	0	0
Honduras	0	0	0	-1	0	-8	0	0	0
India	0	0	0	0	0	0	0	0	0
Italy	0	0	0	0	0	2	1	0	0
Japan	0	0	0	6	1	-4	4	0	0
Korea, South	0	0	0	12	0	-4	11	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	3	0	0	0
Mexico	0	0	0	-11	-11	-13	26	0	-1
Netherlands	0	0	0	-24	0	-27	5	0	-1
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
Panama	0	0	0	0	-3	-26	0	0	0
Portugal	0	0	0	0	0	4	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0
Russia	0	0	0	0	0	124	1	0	0
Spain	0	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	11	0	0	0
United Kingdom	0	0	0	0	0	17	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	24	10	24	0	0	0
Yemen	0	0	0	0	0	0	0	0	0
Other	0	0	0	-22	-6	-109	3	0	1
Total	-4	0	0	4	6	27	77	127	-6
Persian Gulf^b	0	0	0	0	1	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, June 2008 (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	0	-1	0	415	6,009
Algeria	0	0	0	0	223	492
Angola	0	0	0	0	12	649
Ecuador	-5	0	0	0	-22	156
Indonesia	0	0	0	0	-6	12
Iran	0	0	0	0	0	0
Iraq	0	0	0	0	0	693
Kuwait	4	0	0	0	4	183
Libya	0	0	0	0	26	115
Nigeria	0	0	0	0	64	1,011
Qatar	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	14	1,493
United Arab Emirates	0	0	0	0	-2	21
Venezuela	-2	0	0	0	102	1,187
Non OPEC	-414	-5	-60	-5	815	5,193
Argentina	5	0	-3	0	-35	-11
Aruba	0	0	0	0	79	79
Australia	-12	0	0	0	-13	62
Bahamas	0	0	0	0	-21	-21
Bahrain	0	0	0	0	0	0
Belgium	-3	0	-2	0	60	60
Brazil	-46	0	-6	0	-45	235
Brunei	0	0	0	0	0	0
Cameroon	0	0	0	0	8	53
Canada	-29	3	-3	-4	258	2,119
Chad	0	0	0	0	1	108
China	-6	0	-3	0	-13	17
Colombia	0	0	-2	0	-20	157
Denmark	-8	0	0	0	0	0
Dominican Republic	-5	0	-1	0	-6	-6
Equatorial Guinea	0	0	0	0	0	66
Estonia	0	0	0	0	25	25
Finland	0	0	0	0	72	72
France	0	0	-1	0	42	42
Gabon	0	0	0	0	1	4
Germany	0	0	-1	0	5	5
Guatemala	0	0	-1	0	-36	-36
Honduras	0	0	0	0	-28	-28
India	-8	0	-1	0	-11	-11
Italy	-31	0	-3	0	19	19
Japan	-55	0	-1	0	-51	-51
Korea, South	-13	0	0	0	17	17
Latvia	0	0	0	0	0	0
Lithuania	0	0	0	0	12	12
Malaysia	0	0	0	0	3	3
Mexico	-64	-2	-13	-1	-313	811
Netherlands	-15	0	0	0	117	117
Netherlands Antilles	0	0	0	0	0	0
Norway	-2	0	0	0	85	121
Oman	-2	0	0	0	3	54
Panama	0	-1	-1	0	-43	-43
Portugal	-13	0	0	0	-3	-3
Puerto Rico	0	-2	0	0	-20	-20
Russia	0	0	0	0	535	764
Spain	-17	0	0	0	16	16
Sweden	0	0	0	0	10	10
Trinidad and Tobago	0	0	-1	0	17	29
United Kingdom	-10	0	0	0	203	276
Vietnam	0	0	0	0	0	37
Virgin Islands, U.S.	7	0	0	0	314	314
Yemen	0	0	0	0	0	0
Other	-87	-3	-17	0	-429	-281
Total	-418	-4	-61	-5	1,230	11,202
Persian Gulf	4	0	0	0	15	2,389

^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.

^c Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under. Exports of distillate fuel oil with sulfur content greater than 500 ppm to 2000 ppm may include distillate fuel oil with sulfur content greater than 2000 ppm. This is due to product detail limitations in exports data received from the U.S. Census Bureau. Net imports are calculated using zero for exports of distillate fuel oil with sulfur contents of 0-15 ppm and greater than 2000 ppm.

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-June 2008

(Thousand Barrels per Day)

Country of Origin	Crude Oil ^a	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils	Finished Motor Gasoline		
					Reformulated	Conventional	Total
OPEC	5,567	20	53	132	0	7	7
Algeria	319	0	41	60	0	0	0
Angola	496	0	0	10	0	0	0
Ecuador	192	0	-4	0	0	0	0
Indonesia	13	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	674	0	0	0	0	0	0
Kuwait	219	0	0	0	0	0	0
Libya	76	0	0	24	0	0	0
Nigeria	1,036	3	7	13	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	1,523	0	0	2	0	4	4
United Arab Emirates	8	0	0	0	0	0	0
Venezuela	1,012	17	9	22	0	3	3
Non OPEC	4,214	-25	93	624	-8	212	204
Argentina	34	0	1	1	0	4	4
Aruba	0	0	0	54	0	1	1
Australia	32	0	0	0	0	0	0
Bahamas	0	0	0	2	0	-1	-2
Bahrain	0	0	0	0	0	0	0
Belgium	0	0	0	63	0	24	24
Brazil	221	0	0	1	0	2	2
Brunei	2	0	0	0	0	0	0
Cameroon	12	0	0	3	0	0	0
Canada	1,869	-32	132	3	-2	-1	-3
Chad	101	0	0	0	0	0	0
China	15	0	0	0	0	-2	-2
Colombia	182	0	0	5	0	0	0
Denmark	0	0	0	6	0	0	0
Dominican Republic	0	0	0	0	0	-1	-1
Equatorial Guinea	59	0	3	0	0	0	0
Estonia	0	0	0	7	0	0	0
Finland	0	0	0	4	0	3	3
France	0	0	-2	6	0	30	30
Gabon	43	0	0	0	0	0	0
Germany	0	0	0	30	0	15	15
Guatemala	12	0	0	0	0	0	0
Honduras	0	0	-5	0	0	-3	-3
India	0	0	0	6	0	0	0
Italy	0	0	0	3	0	31	31
Japan	0	0	-5	0	0	0	0
Korea, South	0	0	-2	0	0	14	14
Latvia	0	0	0	0	0	0	0
Lithuania	0	0	0	1	0	14	14
Malaysia	0	0	0	1	0	0	0
Mexico	1,193	2	-60	29	-5	-112	-117
Netherlands	0	3	8	19	0	43	43
Netherlands Antilles	0	0	0	2	0	2	2
Norway	38	0	21	21	0	33	33
Oman	18	0	0	1	0	0	0
Panama	0	0	0	0	0	-7	-7
Portugal	0	0	0	0	0	3	3
Puerto Rico	0	0	0	0	0	0	0
Russia	109	2	0	200	0	15	15
Spain	0	0	0	1	0	11	11
Sweden	0	0	0	11	0	0	0
Trinidad and Tobago	30	0	0	7	0	0	0
United Kingdom	69	0	0	30	0	47	47
Vietnam	25	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	1	52	0	51	51
Yemen	0	0	0	0	0	0	0
Other	150	0	1	55	-1	-4	-4
Total	9,781	-6	146	756	-8	219	211
Persian Gulf^b	2,424	0	0	2	0	4	4

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-June 2008 (Continued)

(Thousand Barrels per Day)

Country of Origin	Motor Gasoline Blend. Comp.			Oxygenates			Distillate Fuel Oil ^c				
	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	5	77	82	0	-20	0	5	0	1	0	6
Algeria	0	2	2	0	0	0	0	3	0	0	3
Angola	0	0	0	0	0	0	0	0	0	0	0
Ecuador	0	4	4	0	0	0	0	-3	0	0	-3
Indonesia	0	0	0	0	0	0	3	0	0	0	3
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	3	22	25	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	7	7	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0
Venezuela	3	42	44	0	-20	0	3	0	1	0	3
Non OPEC	284	348	632	29	-27	-14	128	-398	20	13	-237
Argentina	0	6	6	0	0	0	0	-23	0	0	-23
Aruba	0	0	0	0	0	0	1	-1	0	3	2
Australia	0	0	0	0	0	0	0	-1	0	0	-1
Bahamas	0	1	1	0	0	-2	0	-6	-2	0	-8
Bahrain	0	0	0	0	0	0	0	0	0	0	0
Belgium	2	9	11	0	0	0	0	-9	0	0	-9
Brazil	0	1	1	8	0	-1	0	-13	0	0	-13
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	130	15	145	0	0	0	78	-14	15	10	89
Chad	0	0	0	0	0	0	0	0	0	0	0
China	0	2	2	0	0	0	0	-1	0	0	-1
Colombia	0	0	0	0	0	0	0	-13	-4	0	-17
Denmark	0	0	0	0	0	0	0	0	0	0	0
Dominican Republic	0	0	0	0	0	0	0	-6	-2	0	-8
Equatorial Guinea	0	0	0	0	0	0	0	0	0	0	0
Estonia	0	3	3	0	0	0	0	0	1	0	1
Finland	14	18	32	0	0	0	0	0	0	0	0
France	4	44	47	0	-1	-1	0	-10	1	0	-9
Gabon	0	0	0	0	0	0	0	0	0	0	0
Germany	2	6	8	0	0	0	0	-3	2	0	-2
Guatemala	0	0	0	0	0	0	0	-12	-3	0	-16
Honduras	0	0	0	0	0	0	0	-4	-2	0	-6
India	0	0	0	0	0	-1	0	0	0	0	0
Italy	0	17	17	0	0	0	0	-7	-1	0	-8
Japan	0	1	1	0	0	-4	5	0	0	0	5
Korea, South	0	4	4	0	0	0	0	-2	0	0	-2
Latvia	0	8	8	0	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0	0	0	0	0
Malaysia	0	1	1	0	0	0	0	0	0	0	0
Mexico	0	-3	-3	0	-18	0	0	-53	-2	0	-56
Netherlands	19	62	82	0	-2	0	1	-39	-2	0	-40
Netherlands Antilles	1	6	6	0	0	0	0	0	0	0	0
Norway	0	4	4	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	-9	-7	0	-16
Portugal	2	3	5	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	-5	0	0	-5
Russia	1	39	40	0	0	0	1	0	12	0	13
Spain	2	21	22	0	0	0	0	-12	0	0	-12
Sweden	3	6	10	0	0	0	0	0	0	0	0
Trinidad and Tobago	1	11	12	5	0	0	0	0	0	0	0
United Kingdom	31	39	69	0	0	0	0	-1	0	0	-1
Vietnam	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	73	4	76	3	0	0	38	1	39	0	78
Yemen	0	0	0	0	0	0	0	0	0	0	0
Other	-1	20	22	13	-6	-5	4	-155	-25	0	-172
Total	290	425	715	29	-47	-14	134	-398	21	13	-231
Persian Gulf^b	0	7	7	0	0	0	0	0	0	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-June 2008 (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	31	3	24	5	121	0
Algeria	0	0	0	0	0	1	2	108	0
Angola	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	-1	-6	0	0	0
Indonesia	0	0	0	0	0	-1	0	4	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	3	1	9	0
Nigeria	0	0	0	-2	0	6	1	0	0
Qatar	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	2	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	33	2	21	2	0	0
Non OPEC	-6	0	0	33	-3	-43	70	15	-3
Argentina	0	0	0	0	0	4	0	0	0
Aruba	0	0	0	1	0	-7	2	0	0
Australia	0	0	0	0	0	0	0	4	0
Bahamas	0	0	0	-1	0	-16	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	1	1	0	0
Brazil	0	0	0	0	0	9	1	0	0
Brunei	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	4	0	0	0
Canada	-6	0	0	-24	5	47	7	2	-2
Chad	0	0	0	0	0	2	0	0	0
China	0	0	0	0	0	-5	0	0	1
Colombia	0	0	0	0	0	18	0	0	0
Denmark	0	0	0	0	0	0	0	0	0
Dominican Republic	0	0	0	-2	0	-2	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	1	0	0	0
France	0	0	0	0	0	2	0	1	-1
Gabon	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	2	0	0	0
Guatemala	0	0	0	-1	0	-8	0	0	0
Honduras	0	0	0	-1	0	-14	0	0	0
India	0	0	0	0	0	0	0	0	0
Italy	0	0	0	0	0	2	0	0	0
Japan	0	0	0	6	-1	-3	1	0	0
Korea, South	0	0	0	30	-2	-4	7	0	0
Latvia	0	0	0	0	0	2	0	0	0
Lithuania	0	0	0	0	0	0	0	0	0
Malaysia	0	0	0	2	0	1	0	0	0
Mexico	0	0	0	-3	-2	2	33	0	-2
Netherlands	0	0	0	-3	0	-35	2	0	0
Netherlands Antilles	0	0	0	0	0	-28	0	0	0
Norway	0	0	0	0	0	1	0	0	0
Oman	0	0	0	0	0	0	0	0	0
Panama	0	0	0	0	-1	-30	0	0	0
Portugal	0	0	0	0	0	2	0	0	0
Puerto Rico	0	0	0	0	-1	0	0	0	0
Russia	0	0	0	0	0	83	6	7	0
Spain	0	0	0	0	0	8	0	0	0
Sweden	0	0	0	0	0	1	0	0	0
Trinidad and Tobago	0	0	0	0	0	23	0	0	0
United Kingdom	0	0	0	-6	0	5	1	0	0
Vietnam	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	41	5	20	0	1	0
Yemen	0	0	0	0	0	0	0	0	0
Other	0	0	0	-6	-6	-131	9	0	1
Total	-6	0	0	64	0	-19	76	136	-3
Persian Gulf^b	0	0	0	0	2	0	0	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-June 2008 (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	-3	1	-4	0	459	6,026
Algeria	0	0	0	0	217	535
Angola	0	0	0	0	10	506
Ecuador	-1	0	-1	0	-12	179
Indonesia	0	0	0	0	5	18
Iran	0	0	0	0	0	0
Iraq	0	0	0	0	0	674
Kuwait	3	0	0	0	3	222
Libya	0	0	0	0	37	112
Nigeria	0	0	-2	0	52	1,087
Qatar	0	0	0	0	0	0
Saudi Arabia	-1	0	0	0	15	1,537
United Arab Emirates	0	0	-1	0	-1	7
Venezuela	-4	1	0	0	134	1,147
Non OPEC	-387	7	-47	-3	912	5,126
Argentina	2	0	-2	0	-6	28
Aruba	0	0	0	0	54	54
Australia	-9	0	-1	0	-6	26
Bahamas	0	0	0	0	-26	-26
Bahrain	0	0	0	0	0	0
Belgium	-1	0	-2	0	88	88
Brazil	-35	0	-4	0	-32	189
Brunei	0	0	0	0	0	2
Cameroon	0	0	0	0	6	18
Canada	-23	18	0	0	357	2,226
Chad	0	0	0	0	2	103
China	-4	0	-2	0	-11	4
Colombia	0	0	-2	0	3	185
Denmark	-4	0	0	0	3	3
Dominican Republic	-3	0	-2	0	-19	-19
Equatorial Guinea	0	0	0	0	3	62
Estonia	0	0	0	0	11	11
Finland	0	0	0	0	40	40
France	-7	0	-2	0	63	63
Gabon	0	0	0	0	0	43
Germany	-5	0	-3	0	46	46
Guatemala	0	0	-1	0	-25	-14
Honduras	0	0	0	0	-30	-30
India	-8	0	-1	0	-4	-4
Italy	-26	0	-4	0	14	14
Japan	-47	0	-1	0	-47	-47
Korea, South	-2	0	6	0	48	48
Latvia	0	0	0	0	9	9
Lithuania	0	0	0	0	16	16
Malaysia	0	0	0	0	5	5
Mexico	-85	-2	-10	0	-293	900
Netherlands	-8	-2	-1	0	66	66
Netherlands Antilles	0	0	0	0	-19	-19
Norway	-3	0	0	0	77	115
Oman	-1	0	0	0	0	18
Panama	0	-1	-1	0	-56	-56
Portugal	-8	0	0	0	3	3
Puerto Rico	0	-2	-2	0	-11	-11
Russia	-1	0	0	0	364	473
Spain	-34	0	0	0	-4	-4
Sweden	0	0	0	0	23	23
Trinidad and Tobago	0	0	-1	0	47	77
United Kingdom	-6	0	-1	0	139	207
Vietnam	0	0	0	0	0	25
Virgin Islands, U.S.	8	0	0	0	336	336
Yemen	0	0	0	0	0	0
Other	-77	-4	-10	-3	-322	-170
Total	-390	8	-51	-3	1,372	11,152
Persian Gulf	2	0	-1	0	17	2,440

^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.

^c Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under. Exports of distillate fuel oil with sulfur content greater than 500 ppm to 2000 ppm may include distillate fuel oil with sulfur content greater than 2000 ppm. This is due to product detail limitations in exports data received from the U.S. Census Bureau. Net imports are calculated using zero for exports of distillate fuel oil with sulfur contents of 0-15 ppm and greater than 2000 ppm.

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, June 2008
(Thousand Barrels)

Commodity	PAD Districts					U.S. Total
	1	2	3	4	5	
Crude Oil	14,117	64,780	852,432	14,002	55,365	1,000,696
Refinery	13,002	11,957	42,363	2,185	23,200	92,707
Tank Farms and Pipelines (Includes Cushing, OK)	1,068	51,563	90,142	10,341	26,426	179,540
Cushing, Oklahoma	-	20,888	-	-	-	-
Leases	47	1,260	13,972	1,476	738	17,493
Strategic Petroleum Reserve ^a	0	0	705,955	0	0	705,955
Alaskan In Transit	0	0	0	0	5,001	5,001
Total Stocks, All Oils (excluding Crude Oil)^b	152,537	161,987	266,079	17,422	86,794	684,819
Refinery	29,848	46,042	123,255	10,614	53,181	262,940
Bulk Terminal	93,607	78,267	92,085	3,409	27,087	294,455
Pipeline	29,025	36,536	46,022	3,225	6,399	121,207
Natural Gas Processing Plant	57	1,142	4,717	174	127	6,217
Pentanes Plus	26	3,483	9,010	175	197	12,891
Refinery	0	620	568	20	0	1,208
Bulk Terminal	0	1,959	7,003	1	161	9,124
Pipeline	0	624	871	106	0	1,601
Natural Gas Processing Plant	26	280	568	48	36	958
Liquefied Petroleum Gases	6,401	33,427	57,135	1,320	4,791	103,074
Refinery	1,972	3,554	8,127	412	1,725	15,790
Bulk Terminal	2,092	21,518	37,327	18	2,975	63,930
Pipeline	2,306	7,493	7,532	764	0	18,095
Natural Gas Processing Plant	31	862	4,149	126	91	5,259
Ethane/Ethylene	0	3,041	12,739	381	0	16,161
Refinery	0	0	322	0	0	322
Bulk Terminal	0	1,721	8,081	0	0	9,802
Ethylene	0	0	1,614	0	0	1,614
Pipeline	0	1,127	3,564	380	0	5,071
Natural Gas Processing Plant	0	193	772	1	0	966
Propane/Propylene	3,772	17,827	19,658	407	923	42,587
Refinery	343	1,433	1,761	100	156	3,793
Bulk Terminal	1,431	11,988	14,278	18	747	28,462
Nonfuel Use	0	54	2,175	0	0	2,229
Pipeline	1,975	4,120	2,816	213	0	9,124
Natural Gas Processing Plant	23	286	803	76	20	1,208
Normal Butane/Butylene	2,275	10,414	19,438	362	3,360	35,849
Refinery	1,277	1,606	4,677	223	1,075	8,858
Bulk Terminal	661	6,928	12,098	0	2,218	21,905
Refinery Grade Butane	0	3,818	3,077	0	0	6,895
Pipeline	331	1,634	757	106	0	2,828
Natural Gas Processing Plant	6	246	1,906	33	67	2,258
Isobutane/Isobutylene	354	2,145	5,300	170	508	8,477
Refinery	352	515	1,367	89	494	2,817
Bulk Terminal	0	881	2,870	0	10	3,761
Pipeline	0	612	395	65	0	1,072
Natural Gas Processing Plant	2	137	668	16	4	827
Other Hydrocarbons/Hydrogen/Oxygenates	4,076	5,128	2,861	163	1,614	13,842
Refinery	144	78	169	33	26	450
Bulk Terminal	3,932	5,002	2,692	130	1,535	13,291
Pipeline	0	48	0	0	53	101
Other Hydrocarbons/Hydrogen	0	24	1	0	7	32
Refinery	0	24	1	0	7	32
Fuel Ethanol	4,076	5,024	1,434	163	1,607	12,304
Refinery	144	54	17	33	19	267
Bulk Terminal ^c	3,932	4,922	1,417	130	1,535	11,936
Pipeline	0	48	0	0	53	101
MTBE	0	80	1,376	0	0	1,456
Refinery	0	0	151	0	0	151
Bulk Terminal ^d	0	80	1,225	0	0	1,305
Pipeline	0	0	0	0	0	0
Other Oxygenates^e	0	0	50	0	0	50
Refinery	0	0	0	0	0	0
Bulk Terminal ^d	0	0	50	0	0	50
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, June 2008 (Continued)
(Thousand Barrels)

Commodity	PAD Districts					U.S. Total
	1	2	3	4	5	
Unfinished Oils	7,356	12,453	46,573	2,985	19,324	88,691
Naphthas and Lighter	1,498	3,618	10,313	606	3,753	19,788
Refinery	1,429	3,618	9,739	606	3,718	19,110
Bulk Terminal	69	0	574	0	35	678
Kerosene and Light Gas Oils	641	2,445	8,551	574	3,588	15,799
Refinery	641	2,445	8,433	574	3,588	15,681
Bulk Terminal	0	0	118	0	0	118
Heavy Gas Oils	3,394	3,957	19,603	999	9,077	37,030
Refinery	3,313	3,896	18,086	999	9,077	35,371
Bulk Terminal	81	61	1,517	0	0	1,659
Residuum	1,823	2,433	8,106	806	2,906	16,074
Refinery	1,823	2,399	8,106	806	2,746	15,880
Bulk Terminal	0	34	0	0	160	194
Motor Gasoline Blending Components	30,459	17,613	30,903	2,163	21,665	102,803
Refinery	7,994	8,265	17,640	1,629	14,171	49,699
Bulk Terminal	17,709	5,431	7,536	369	5,713	36,758
Pipeline	4,756	3,917	5,727	165	1,781	16,346
Reformulated	16,607	6,666	9,432	0	10,489	43,194
Refinery	2,965	1,288	2,431	0	4,979	11,663
Bulk Terminal	9,736	4,292	2,913	0	4,178	21,119
Pipeline	3,906	1,086	4,088	0	1,332	10,412
GTAB	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 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	16,607	6,666	9,432	0	10,489	43,194
Refinery	2,965	1,288	2,431	0	4,979	11,663
Bulk Terminal	9,736	4,292	2,913	0	4,178	21,119
Pipeline	3,906	1,086	4,088	0	1,332	10,412
Conventional	13,852	10,947	21,471	2,163	11,176	59,609
Refinery	5,029	6,977	15,209	1,629	9,192	38,036
Bulk Terminal	7,973	1,139	4,623	369	1,535	15,639
Pipeline	850	2,831	1,639	165	449	5,934
CBOB	1,551	4,203	2,686	519	2,723	11,682
Refinery	56	1,698	1,080	0	1,496	4,330
Bulk Terminal	1,169	1,088	324	354	1,103	4,038
Pipeline	326	1,417	1,282	165	124	3,314
GTAB	800	0	0	0	207	1,007
Refinery	0	0	0	0	0	0
Bulk Terminal	800	0	0	0	207	1,007
Pipeline	0	0	0	0	0	0
Other	11,501	6,744	18,785	1,644	8,246	46,920
Refinery	4,973	5,279	14,129	1,629	7,696	33,706
Bulk Terminal	6,004	51	4,299	15	225	10,594
Pipeline	524	1,414	357	0	325	2,620
Aviation Gasoline Blending Components	0	0	5	0	0	5
Refinery	0	0	5	0	0	5
Finished Motor Gasoline	28,779	33,638	33,813	4,452	6,288	106,970
Refinery	2,101	4,228	11,556	1,979	1,898	21,762
Bulk Terminal	18,538	17,006	7,686	1,243	3,280	47,753
Pipeline	8,140	12,404	14,571	1,230	1,110	37,455
Reformulated	86	7	599	0	1,086	1,778
Refinery	0	0	126	0	125	251
Bulk Terminal	86	7	12	0	535	640
Pipeline	0	0	461	0	426	887
Reformulated (Blended with Ether)	17	0	0	0	0	17
Refinery	0	0	0	0	0	0
Bulk Terminal	17	0	0	0	0	17
Pipeline	0	0	0	0	0	0
Reformulated (Blended with Alcohol)	37	0	0	0	17	54
Refinery	0	0	0	0	17	17
Bulk Terminal	37	0	0	0	0	37
Pipeline	0	0	0	0	0	0
Reformulated (Non-Oxygenated)	32	7	599	0	1,069	1,707
Refinery	0	0	126	0	108	234
Bulk Terminal	32	7	12	0	535	586
Pipeline	0	0	461	0	426	887

See footnotes at end of table.

Table 53. Stocks of Crude Oil and Petroleum Products by PAD District, June 2008 (Continued)
(Thousand Barrels)

Commodity	PAD Districts					U.S. Total
	1	2	3	4	5	
Conventional	28,693	33,631	33,214	4,452	5,202	105,192
Refinery	2,101	4,228	11,430	1,979	1,773	21,511
Bulk Terminal	18,452	16,999	7,674	1,243	2,745	47,113
Pipeline	8,140	12,404	14,110	1,230	684	36,568
Conventional (Blended with Alcohol)	29	0	0	0	0	29
Refinery	0	0	0	0	0	0
Bulk Terminal	29	0	0	0	0	29
Pipeline	0	0	0	0	0	0
Conventional (Other)	28,664	33,631	33,214	4,452	5,202	105,163
Refinery	2,101	4,228	11,430	1,979	1,773	21,511
Bulk Terminal	18,423	16,999	7,674	1,243	2,745	47,084
Pipeline	8,140	12,404	14,110	1,230	684	36,568
Finished Aviation Gasoline	83	326	487	29	283	1,208
Refinery	0	101	422	29	151	703
Bulk Terminal	83	165	65	0	132	445
Pipeline	0	60	0	0	0	60
Kerosene-Type Jet Fuel	8,986	7,500	13,568	606	9,022	39,682
Refinery	929	2,023	5,923	378	4,103	13,356
Bulk Terminal	3,590	2,549	2,624	136	3,583	12,482
Pipeline	4,467	2,928	5,021	92	1,336	13,844
Kerosene	863	112	521	3	105	1,604
Refinery	90	75	330	3	91	589
Bulk Terminal	773	37	191	0	0	1,001
Pipeline	0	0	0	0	14	14
Distillate Fuel Oil^b	41,895	30,258	32,366	3,429	13,184	121,132
Refinery	5,290	6,308	13,248	1,613	5,238	31,697
Bulk Terminal	27,249	14,900	6,824	948	5,883	55,804
Pipeline	9,356	9,050	12,294	868	2,063	33,631
15 ppm sulfur and Under	17,056	23,868	20,080	2,879	10,043	73,926
Refinery	2,366	4,654	7,166	1,162	3,763	19,111
Bulk Terminal	10,150	12,559	4,442	860	4,814	32,825
Pipeline	4,540	6,655	8,472	857	1,466	21,990
Greater than 15 ppm to 500 ppm sulfur	5,533	3,956	7,574	334	1,793	19,190
Refinery	698	771	3,264	264	569	5,566
Bulk Terminal	3,242	1,585	1,539	68	642	7,076
Pipeline	1,593	1,600	2,771	2	582	6,548
Greater than 500 ppm sulfur	19,306	2,434	4,712	216	1,348	28,016
Refinery	2,226	883	2,818	187	906	7,020
Bulk Terminal	13,857	756	843	20	427	15,903
Pipeline	3,223	795	1,051	9	15	5,093
Residual Fuel Oil^f	15,235	1,320	19,279	312	5,421	41,567
Refinery	1,719	1,032	4,882	312	3,148	11,093
Bulk Terminal	13,516	288	14,397	0	2,231	30,432
Pipeline	0	0	0	0	42	42
Less than 0.31% Sulfur	3,292	43	2,083	13	168	5,599
Refinery	346	0	165	13	135	659
Bulk Terminal	2,946	43	1,918	0	33	4,940
0.31% to 1.00% Sulfur	6,135	82	4,433	115	1,075	11,840
Refinery	908	72	293	115	925	2,313
Bulk Terminal	5,227	10	4,140	0	150	9,527
Greater than 1.00% Percent Sulfur	5,808	1,195	12,763	184	4,136	24,086
Refinery	465	960	4,424	184	2,088	8,121
Bulk Terminal	5,343	235	8,339	0	2,048	15,965
Petrochemical Feedstocks	483	508	2,154	0	37	3,182
Refinery	483	508	2,154	0	37	3,182
Naphtha for Petrochemical Feedstock Use	483	391	1,038	0	2	1,914
Other Oils for Petrochemical Feedstock Use	0	117	1,116	0	35	1,268
Special Naphthas	44	232	1,178	1	17	1,472
Refinery	11	184	1,030	1	17	1,243
Bulk Terminal	33	48	148	0	0	229

See footnotes at end of table.

Table 53. Stocks of Crude Oil and Petroleum Products by PAD District, June 2008 (Continued)
(Thousand Barrels)

Commodity	PAD Districts					U.S. Total
	1	2	3	4	5	
Lubricants	1,488	1,089	5,167	0	1,230	8,974
Refinery	583	211	3,896	0	814	5,504
Bulk Terminal	905	878	1,271	0	416	3,470
Waxes	200	50	293	2	0	545
Refinery	200	50	293	2	0	545
Petroleum Coke	163	1,458	5,890	212	1,243	8,966
Refinery	163	1,458	5,890	212	1,243	8,966
Asphalt and Road Oil	5,670	13,136	4,371	1,559	2,057	26,793
Refinery	941	4,920	2,445	998	1,148	10,452
Bulk Terminal	4,729	8,216	1,926	561	909	16,341
Miscellaneous Products	330	256	505	11	316	1,418
Refinery	22	69	313	8	242	654
Bulk Terminal	308	175	186	3	74	746
Pipeline	0	12	6	0	0	18
Total Stocks, All Oils	166,654	226,767	1,118,511	31,424	142,159	1,685,515

^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, June 2008
(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	20,553	86	20,639	863	12,516	3,940	16,083	32,539	15,235	1,797
Connecticut	0	0	0	47	539	11	1,549	2,099	179	0
Delaware	355	0	355	1	280	0	203	483	668	95
District of Columbia	0	0	0	0	0	0	0	0	0	0
Florida	4,210	0	4,210	0	1,320	78	136	1,534	1,423	242
Georgia	2,033	0	2,033	31	668	274	145	1,087	339	0
Maine	540	0	540	22	139	89	353	581	432	0
Maryland	35	22	57	48	566	318	928	1,812	1,684	2
Massachusetts	0	0	0	27	404	44	790	1,238	250	0
New Hampshire	0	0	0	2	134	19	108	261	153	346
New Jersey	2,967	0	2,967	269	2,559	440	7,203	10,202	5,828	181
New York	1,673	22	1,695	236	1,105	532	1,988	3,625	2,358	1
North Carolina	2,568	0	2,568	17	828	475	23	1,326	321	6
Pennsylvania	3,748	0	3,748	107	2,129	582	2,048	4,759	927	284
Rhode Island	0	0	0	0	352	34	273	659	119	0
South Carolina	1,247	0	1,247	9	574	202	1	777	134	435
Vermont	26	0	26	2	7	0	7	14	0	0
Virginia	923	42	965	25	845	808	307	1,960	416	188
West Virginia	228	0	228	20	67	34	21	122	4	17
PAD District 2	21,227	7	21,234	112	17,213	2,356	1,639	21,208	1,320	13,707
Illinois	2,169	0	2,169	25	2,885	423	141	3,449	378	408
Indiana	2,893	0	2,893	3	2,373	487	310	3,170	131	99
Iowa	1,212	0	1,212	0	1,318	31	19	1,368	0	346
Kansas	1,977	0	1,977	5	1,495	10	130	1,635	55	9,742
Kentucky	1,046	0	1,046	1	981	21	100	1,102	136	297
Michigan	1,396	7	1,403	0	1,019	95	1	1,115	25	1,428
Minnesota	1,171	0	1,171	0	1,084	99	53	1,236	123	242
Missouri	448	0	448	0	430	98	18	546	7	108
Nebraska	466	0	466	0	552	0	76	628	0	351
North Dakota	275	0	275	0	456	167	0	623	21	38
Ohio	3,736	0	3,736	24	1,205	206	305	1,716	123	447
Oklahoma	1,369	0	1,369	52	952	48	366	1,366	212	156
South Dakota	234	0	234	0	497	0	0	497	0	24
Tennessee	1,617	0	1,617	2	806	331	0	1,137	37	4
Wisconsin	1,218	0	1,218	0	1,160	340	120	1,620	72	17
PAD District 3	19,104	138	19,242	521	11,608	4,803	3,661	20,072	19,279	16,842
Alabama	1,441	0	1,441	0	620	218	36	874	290	117
Arkansas	783	0	783	0	456	135	81	672	6	50
Louisiana	5,923	8	5,931	2	2,274	1,555	1,400	5,229	8,863	1,958
Mississippi	1,929	0	1,929	0	478	261	123	862	1,072	2,073
New Mexico	281	0	281	0	227	11	126	364	16	22
Texas	8,747	130	8,877	519	7,553	2,623	1,895	12,071	9,032	12,622
PAD District 4	3,222	0	3,222	3	2,022	332	207	2,561	312	194
Colorado	749	0	749	0	288	51	0	339	1	39
Idaho	202	0	202	0	298	68	20	386	0	0
Montana	973	0	973	2	696	78	0	774	86	20
Utah	665	0	665	1	339	111	186	636	68	74
Wyoming	633	0	633	0	401	24	1	426	157	61
PAD District 5	4,518	660	5,178	91	8,577	1,211	1,333	11,121	5,379	923
Alaska	606	0	606	0	424	26	384	834	152	5
Arizona	323	535	858	0	365	26	0	391	0	502
California	999	125	1,124	91	6,066	353	230	6,649	2,959	325
Hawaii	9	0	9	0	117	232	284	633	710	64
Nevada	153	0	153	0	55	5	0	60	0	0
Oregon	645	0	645	0	669	120	51	840	244	0
Washington	1,783	0	1,783	0	881	449	384	1,714	1,314	27
U.S. Total^a	68,624	891	69,515	1,590	51,936	12,642	22,923	87,501	41,525	33,463

^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, June 2008
(Thousand Barrels)

Commodity	From 1 to			From 2 to				From 3 to	
	2	3	5	1	3	4	5	1	2
Crude Oil	0	1,753	0	511	1,812	1,348	0	264	48,462
Petroleum Products	9,735	99	0	1,644	8,352	2,495	0	85,090	30,631
Pentanes Plus	0	0	0	0	75	0	0	0	1,130
Liquefied Petroleum Gases	0	0	0	711	5,065	0	0	760	3,785
Unfinished Oils	48	0	0	32	212	0	0	0	637
Motor Gasoline Blending Components	0	0	0	0	141	24	0	11,782	4,780
Reformulated	0	0	0	0	99	0	0	6,349	2,402
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	99	0	0	6,349	2,402
Conventional	0	0	0	0	42	24	0	5,433	2,378
CBOB for Blending with Alcohol	0	0	0	0	0	24	0	5,433	503
GTAB	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	42	0	0	0	1,875
Finished Motor Gasoline	6,037	0	0	451	934	1,130	0	33,870	11,311
Reformulated	0	0	0	0	0	0	0	0	0
Reformulated Blended with Ether	0	0	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	6,037	0	0	451	934	1,130	0	33,870	11,311
Conventional Blended with Alcohol	0	0	0	0	0	0	0	0	0
Conventional Other	6,037	0	0	451	934	1,130	0	33,870	11,311
Finished Aviation Gasoline	0	0	0	0	0	0	0	128	55
Kerosene-Type Jet Fuel	492	0	0	47	3	614	0	13,340	2,278
Kerosene	0	0	0	0	0	0	0	0	0
Distillate Fuel Oil	3,105	99	0	218	1,219	727	0	22,749	5,632
15 ppm sulfur and Under	2,006	99	0	218	860	727	0	15,179	4,469
Greater than 15 ppm to 500 ppm sulfur	696	0	0	0	359	0	0	4,236	1,063
Greater than 500 ppm sulfur	403	0	0	0	0	0	0	3,334	100
Residual Fuel Oil	0	0	0	0	402	0	0	1,225	0
Petrochemical Feedstocks	53	0	0	9	0	0	0	407	35
Naphtha for Petrochemical Feedstock Use	0	0	0	9	0	0	0	407	0
Other Oils for Petrochemical Feedstock Use	53	0	0	0	0	0	0	0	35
Special Naphthas	0	0	0	0	0	0	0	4	41
Lubricants	0	0	0	0	75	0	0	612	657
Waxes	0	0	0	9	0	0	0	0	0
Asphalt and Road Oil	0	0	0	167	226	0	0	211	287
Miscellaneous Products	0	0	0	0	0	0	0	2	3
Total	9,735	1,852	0	2,155	10,164	3,843	0	85,354	79,093

See footnotes at end of table.

Table 55. Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts, June 2008 (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	4,820	214	0	0	0	0	0
Petroleum Products	881	5,117	2,097	6,016	922	125	0	117	0
Pentanes Plus	0	0	134	700	0	0	0	0	0
Liquefied Petroleum Gases	13	0	824	5,316	0	0	0	0	0
Unfinished Oils	0	0	0	0	0	0	0	0	0
Motor Gasoline Blending Components	0	833	0	0	0	0	0	0	0
Reformulated	0	0	0	0	0	0	0	0	0
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	0	0
Conventional	0	833	0	0	0	0	0	0	0
CBOB for Blending with Alcohol	0	833	0	0	0	0	0	0	0
GTAB	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Finished Motor Gasoline	491	3,079	715	0	686	0	0	0	0
Reformulated	0	2,643	0	0	0	0	0	0	0
Reformulated Blended with Ether	0	0	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	0	0	0	0	0	0	0	0	0
Reformulated (Non-Oxygenated)	0	2,643	0	0	0	0	0	0	0
Conventional	491	436	715	0	686	0	0	0	0
Conventional Blended with Alcohol	0	0	0	0	0	0	0	0	0
Conventional Other	491	436	715	0	686	0	0	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0	0	0
Kerosene-Type Jet Fuel	218	194	24	0	0	0	0	0	0
Kerosene	0	0	0	0	0	0	0	0	0
Distillate Fuel Oil	159	1,011	400	0	236	0	0	0	0
15 ppm sulfur and Under	159	1,011	400	0	236	0	0	0	0
Greater than 15 ppm to 500 ppm sulfur	0	0	0	0	0	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	0	0	0	0	125	0	117	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	881	5,117	6,917	6,230	922	125	0	117	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, June 2008
(Thousand Barrels)

Commodity	From 1 to		From 2 to			From 3 to	
	2	3	1	3	4	1	2
Crude Oil	0	351	237	1,628	1,348	264	48,462
Petroleum Products	9,579	0	783	6,622	2,495	67,529	26,772
Pentanes Plus	0	0	0	75	0	0	1,130
Liquefied Petroleum Gases	0	0	711	5,065	0	725	3,785
Motor Gasoline Blending Components	0	0	0	109	24	10,778	4,480
Reformulated	0	0	0	99	0	6,349	2,402
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	99	0	6,349	2,402
Conventional	0	0	0	10	24	4,429	2,078
CBOB for Blending with Alcohol	0	0	0	0	24	4,429	503
GTAB	0	0	0	0	0	0	0
Other	0	0	0	10	0	0	1,575
Finished Motor Gasoline	6,037	0	1	801	1,130	25,992	10,362
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	6,037	0	1	801	1,130	25,992	10,362
Conventional Blended with Alcohol	0	0	0	0	0	0	0
Conventional Other	6,037	0	1	801	1,130	25,992	10,362
Finished Aviation Gasoline	0	0	0	0	0	0	55
Kerosene-Type Jet Fuel	492	0	47	3	614	10,488	2,242
Kerosene	0	0	0	0	0	0	0
Distillate Fuel Oil	3,050	0	24	569	727	19,546	4,718
15 ppm sulfur and Under	2,006	0	24	569	727	12,572	4,277
Greater than 15 ppm to 500 ppm sulfur	696	0	0	0	0	3,640	441
Greater than 500 ppm sulfur	348	0	0	0	0	3,334	0
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	9,579	351	1,020	8,250	3,843	67,793	75,234

Commodity	From 3 to		From 4 to			From 5 to	
	4	5	2	3	5	3	4
Crude Oil	0	0	4,820	214	0	0	0
Petroleum Products	881	5,117	2,097	6,016	922	0	0
Pentanes Plus	0	0	134	700	0	0	0
Liquefied Petroleum Gases	13	0	824	5,316	0	0	0
Motor Gasoline Blending Components	0	833	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	833	0	0	0	0	0
CBOB for Blending with Alcohol	0	833	0	0	0	0	0
GTAB	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Finished Motor Gasoline	491	3,079	715	0	686	0	0
Reformulated	0	2,643	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	2,643	0	0	0	0	0
Conventional	491	436	715	0	686	0	0
Conventional Blended with Alcohol	0	0	0	0	0	0	0
Conventional Other	491	436	715	0	686	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0
Kerosene-Type Jet Fuel	218	194	24	0	0	0	0
Kerosene	0	0	0	0	0	0	0
Distillate Fuel Oil	159	1,011	400	0	236	0	0
15 ppm sulfur and Under	159	1,011	400	0	236	0	0
Greater than 15 ppm to 500 ppm sulfur	0	0	0	0	0	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	881	5,117	6,917	6,230	922	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, June 2008
(Thousand Barrels)**

Commodity	From 1 to			From 2 to			From 3 to	
	2	3	5	1	3	5	1	New England
Crude Oil	0	1,402	0	274	184	0	0	0
Petroleum Products	156	99	0	861	1,730	0	17,561	124
Liquefied Petroleum Gases	0	0	0	0	0	0	35	0
Unfinished Oils	48	0	0	32	212	0	0	0
Motor Gasoline Blending Components	0	0	0	0	32	0	1,004	0
Reformulated	0	0	0	0	0	0	0	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	0	0
Conventional	0	0	0	0	32	0	1,004	0
CBOB for Blending with Alcohol	0	0	0	0	0	0	1,004	0
GTAB	0	0	0	0	0	0	0	0
Other	0	0	0	0	32	0	0	0
Finished Motor Gasoline	0	0	0	450	133	0	7,878	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	0	0	0	450	133	0	7,878	0
Conventional Blended with Alcohol	0	0	0	0	0	0	0	0
Conventional Other	0	0	0	450	133	0	7,878	0
Finished Aviation Gasoline	0	0	0	0	0	0	128	0
Kerosene-Type Jet Fuel	0	0	0	0	0	0	2,852	0
Kerosene	0	0	0	0	0	0	0	0
Distillate Fuel Oil	55	99	0	194	650	0	3,203	0
15 ppm sulfur and Under	0	99	0	194	291	0	2,607	0
Greater than 15 ppm to 500 ppm sulfur	0	0	0	0	359	0	596	0
Greater than 500 ppm sulfur	55	0	0	0	0	0	0	0
Residual Fuel Oil	0	0	0	0	402	0	1,225	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	134	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	402	0	1,091	0
Petrochemical Feedstocks	53	0	0	9	0	0	407	0
Naphtha for Petrochemical Feedstock Use	0	0	0	9	0	0	407	0
Other Oils for Petrochemical Feedstock Use	53	0	0	0	0	0	0	0
Special Naphthas	0	0	0	0	0	0	4	0
Lubricants	0	0	0	0	75	0	612	0
Waxes	0	0	0	9	0	0	0	0
Asphalt and Road Oil	0	0	0	167	226	0	211	124
Miscellaneous Products	0	0	0	0	0	0	2	0
Total	156	1,501	0	1,135	1,914	0	17,561	124

See footnotes at end of table.

Table 57. Movements of Crude Oil and Petroleum Products by Tanker and Barge Between PAD Districts, June 2008 (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	816	16,621	3,859	0	125	0	117
Liquefied Petroleum Gases	0	35	0	0	0	0	0
Unfinished Oils	0	0	637	0	0	0	0
Motor Gasoline Blending Components	0	1,004	300	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	1,004	300	0	0	0	0
CBOB for Blending with Alcohol	0	1,004	0	0	0	0	0
GTAB	0	0	0	0	0	0	0
Other	0	0	300	0	0	0	0
Finished Motor Gasoline	0	7,878	949	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	7,878	949	0	0	0	0
Conventional Blended with Alcohol	0	0	0	0	0	0	0
Conventional Other	0	7,878	949	0	0	0	0
Finished Aviation Gasoline	30	98	0	0	0	0	0
Kerosene-Type Jet Fuel	0	2,852	36	0	0	0	0
Kerosene	0	0	0	0	0	0	0
Distillate Fuel Oil	0	3,203	914	0	0	0	0
15 ppm sulfur and Under	0	2,607	192	0	0	0	0
Greater than 15 ppm to 500 ppm sulfur	0	596	622	0	0	0	0
Greater than 500 ppm sulfur	0	0	100	0	0	0	0
Residual Fuel Oil	106	1,119	0	0	0	0	0
Less than 0.31 to percent sulfur	0	134	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	106	985	0	0	0	0	0
Petrochemical Feedstocks	240	167	35	0	0	0	0
Naphtha for Petrochemical Feedstock Use	240	167	0	0	0	0	0
Other Oils for Petrochemical Feedstock Use	0	0	35	0	0	0	0
Special Naphthas	4	0	41	0	0	0	0
Lubricants	434	178	657	0	125	0	117
Waxes	0	0	0	0	0	0	0
Asphalt and Road Oil	0	87	287	0	0	0	0
Miscellaneous Products	2	0	3	0	0	0	0
Total	816	16,621	3,859	0	125	0	117

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, June 2008
(Thousand Barrels)

Commodity	PAD District 1			PAD District 2			PAD District 3		
	Receipts	Shipments	Net	Receipts	Shipments	Net	Receipts	Shipments	Net
Crude Oil	775	1,753	-978	53,282	3,671	49,611	3,779	48,726	-44,947
Petroleum Products	86,859	9,834	77,025	42,463	12,491	29,972	14,584	121,719	-107,135
Pentanes Plus	0	0	0	1,264	75	1,189	775	1,130	-355
Liquefied Petroleum Gases	1,471	0	1,471	4,609	5,776	-1,167	10,381	4,558	5,823
Ethane/Ethylene	0	0	0	1,304	3,615	-2,311	6,675	1,007	5,668
Propane/Propylene	1,471	0	1,471	2,087	1,726	361	2,353	2,570	-217
Normal Butane/Butylene	0	0	0	561	337	224	841	407	434
Isobutane/Isobutylene	0	0	0	657	98	559	512	574	-62
Unfinished Oils	32	48	-16	685	244	441	212	637	-425
Motor Gasoline Blending Components	11,782	0	11,782	4,780	165	4,615	141	17,395	-17,254
Reformulated	6,349	0	6,349	2,402	99	2,303	99	8,751	-8,652
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	6,349	0	6,349	2,402	99	2,303	99	8,751	-8,652
Conventional	5,433	0	5,433	2,378	66	2,312	42	8,644	-8,602
CBOB for Blending with Alcohol	5,433	0	5,433	503	24	479	0	6,769	-6,769
GTAB	0	0	0	0	0	0	0	0	0
Other	0	0	0	1,875	42	1,833	42	1,875	-1,833
Finished Motor Gasoline	34,321	6,037	28,284	18,063	2,515	15,548	934	48,751	-47,817
Reformulated	0	0	0	0	0	0	0	2,643	-2,643
Reformulated Blended with Ether	0	0	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	2,643	-2,643
Conventional	34,321	6,037	28,284	18,063	2,515	15,548	934	46,108	-45,174
Conventional Blended with Alcohol	0	0	0	0	0	0	0	0	0
Conventional Other	34,321	6,037	28,284	18,063	2,515	15,548	934	46,108	-45,174
Finished Aviation Gasoline	128	0	128	55	0	55	0	183	-183
Kerosene-Type Jet Fuel	13,387	492	12,895	2,794	664	2,130	3	16,030	-16,027
Kerosene	0	0	0	0	0	0	0	0	0
Distillate Fuel Oil	22,967	3,204	19,763	9,137	2,164	6,973	1,318	29,551	-28,233
15 ppm sulfur and Under	15,397	2,105	13,292	6,875	1,805	5,070	959	20,818	-19,859
Greater than 15 ppm to 500 ppm sulfur	4,236	696	3,540	1,759	359	1,400	359	5,299	-4,940
Greater than 500 ppm sulfur	3,334	403	2,931	503	0	503	0	3,434	-3,434
Residual Fuel Oil	1,225	0	1,225	0	402	-402	402	1,225	-823
Petrochemical Feedstocks	416	53	363	88	9	79	0	442	-442
Naphtha for Petrochemical Feedstock Use	416	0	416	0	9	-9	0	407	-407
Other Oils for Petrochemical Feedstock Use	0	53	-53	88	0	88	0	35	-35
Special Naphthas	4	0	4	41	0	41	0	45	-45
Lubricants	737	0	737	657	75	582	192	1,269	-1,077
Waxes	9	0	9	0	9	-9	0	0	0
Asphalt and Road Oil	378	0	378	287	393	-106	226	498	-272
Miscellaneous Products	2	0	2	3	0	3	0	5	-5
Total	87,634	11,587	76,047	95,745	16,162	79,583	18,363	170,445	-152,082

See footnotes at end of table.

Table 58. Net Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts, June 2008 (Continued)
(Thousand Barrels)

Commodity	PAD District 4			PAD District 5		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	1,348	5,034	-3,686	0	0	0
Petroleum Products	3,376	9,035	-5,659	6,039	242	5,797
Pentanes Plus	0	834	-834	0	0	0
Liquefied Petroleum Gases	13	6,140	-6,127	0	0	0
Ethane/Ethylene	0	3,357	-3,357	0	0	0
Propane/Propylene	13	1,628	-1,615	0	0	0
Normal Butane/Butylene	0	658	-658	0	0	0
Isobutane/Isobutylene	0	497	-497	0	0	0
Unfinished Oils	0	0	0	0	0	0
Motor Gasoline Blending Components	24	0	24	833	0	833
Reformulated	0	0	0	0	0	0
GTAB	0	0	0	0	0	0
RBOB for Blending with Ether	0	0	0	0	0	0
RBOB for Blending with Alcohol	0	0	0	0	0	0
Conventional	24	0	24	833	0	833
CBOB for Blending with Alcohol	24	0	24	833	0	833
GTAB	0	0	0	0	0	0
Other	0	0	0	0	0	0
Finished Motor Gasoline	1,621	1,401	220	3,765	0	3,765
Reformulated	0	0	0	2,643	0	2,643
Reformulated Blended with Ether	0	0	0	0	0	0
Reformulated Blended with Alcohol	0	0	0	0	0	0
Reformulated (Non-Oxygenated)	0	0	0	2,643	0	2,643
Conventional	1,621	1,401	220	1,122	0	1,122
Conventional Blended with Alcohol	0	0	0	0	0	0
Conventional Other	1,621	1,401	220	1,122	0	1,122
Finished Aviation Gasoline	0	0	0	0	0	0
Kerosene-Type Jet Fuel	832	24	808	194	0	194
Kerosene	0	0	0	0	0	0
Distillate Fuel Oil	886	636	250	1,247	0	1,247
15 ppm sulfur and Under	886	636	250	1,247	0	1,247
Greater than 15 ppm to 500 ppm sulfur	0	0	0	0	0	0
Greater than 500 ppm sulfur	0	0	0	0	0	0
Residual Fuel Oil	0	0	0	0	0	0
Petrochemical Feedstocks	0	0	0	0	0	0
Naphtha for Petrochemical Feedstock Use	0	0	0	0	0	0
Other Oils for Petrochemical Feedstock Use	0	0	0	0	0	0
Special Naphthas	0	0	0	0	0	0
Lubricants	0	0	0	0	242	-242
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	4,724	14,069	-9,345	6,039	242	5,797

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.

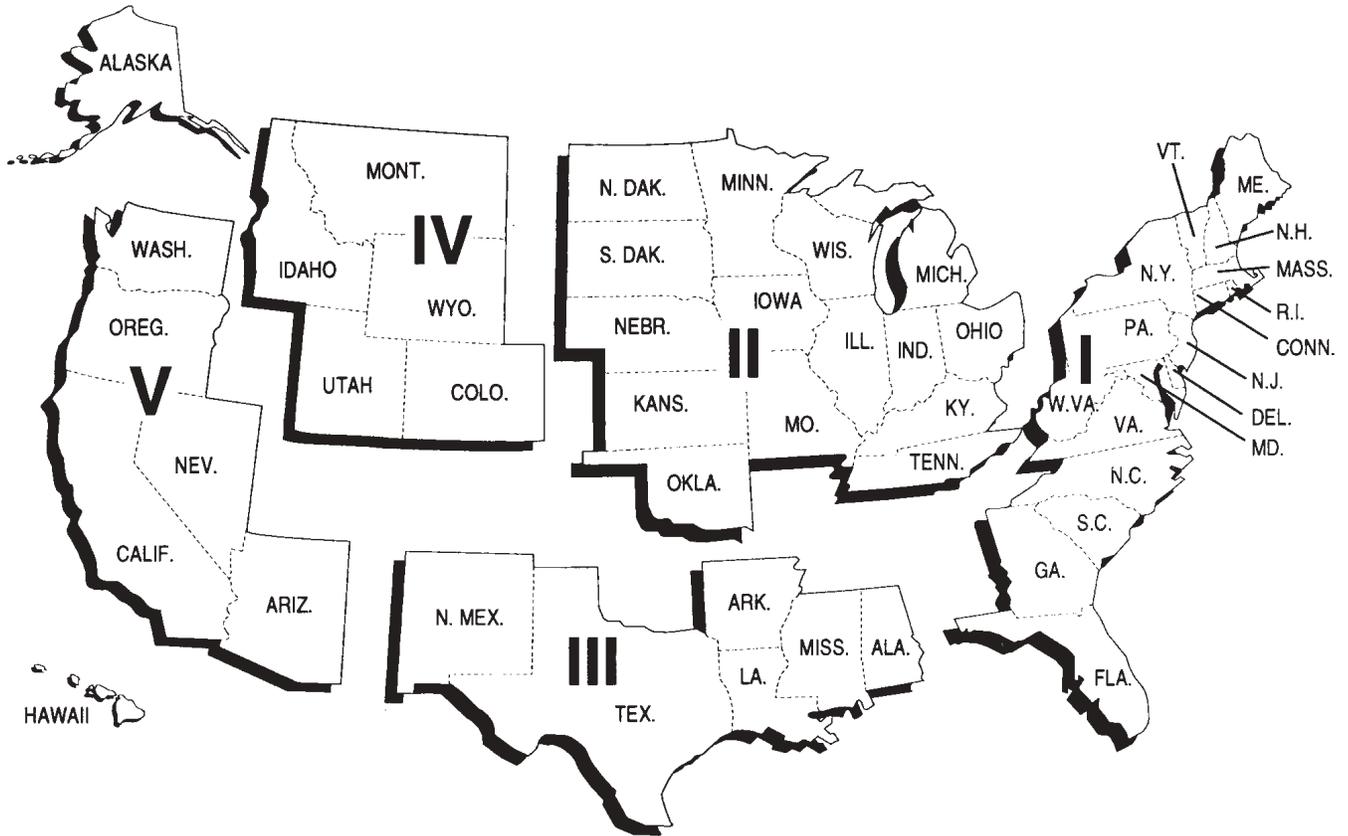
PAD District IV

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

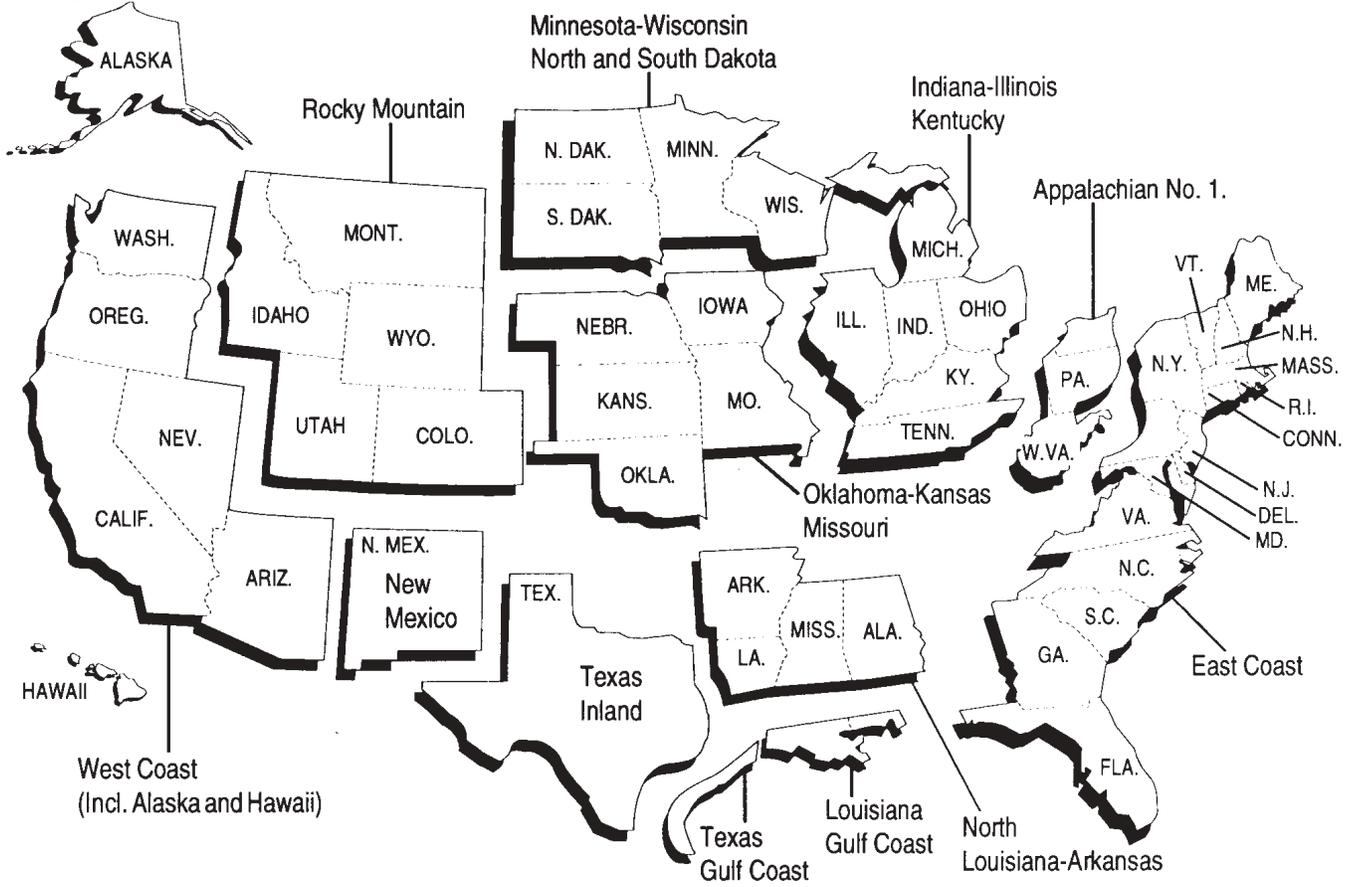
PAD District V

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. 2004 Changes in the Petroleum Supply Monthly
- Note 9. EIA-820: Annual Refinery Report

Note 1. Petroleum Supply Reporting System

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

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

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

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

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

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 tables.

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 1,000 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, finished motor gasoline, and distillate fuel oil. Some of the adjustments balance supply and disposition. Supply at the U.S. level is equal to the sum of field production, refinery production, and imports. Disposition at the U.S. level is equal to the sum of stock change, refinery input, exports, and demand measured as product supplied. Add net receipts as a component of supply at the PAD District level. Applicable components of supply and disposition vary depending on the product or products involved in each adjustment.

- The crude oil adjustment is a balancing item equal to the difference between crude oil supply and disposition. A positive crude oil adjustment indicates crude oil disposition exceeded available supply. Undercounting crude oil imports is one example of a typical cause of crude oil adjustments. The crude oil adjustment was formerly called unaccounted-for crude oil. The change was effective with data for January 2005.
- The motor gasoline blending components adjustment transfers the imbalance between supply and disposition of motor gasoline blending components to product supplied of finished motor gasoline. Product supplied (demand) for motor gasoline blending components is set equal to zero. A negative value for the motor gasoline blending components adjustment indicates understatement of finished gasoline production from gasoline blending (i.e. the volume of motor gasoline blending components blended was less than available supply of motor gasoline blending components). A positive value for the motor gasoline blending components adjustment indicates overstatement of finished gasoline production from gasoline blending (i.e. the volume of motor gasoline

blending components blended exceeded the available supply of motor gasoline blending components).

- Beginning in 2005, this adjustment was reflected by adding the calculated “product supplied” for motor gasoline blending components to the column labeled, “Adjustments.” The motor gasoline blending components adjustment was reported as field production from January 1993-December 2004. Prior to January 1993, there was no adjustment to transfer of motor gasoline blending components to finished gasoline. The volume that would have been adjusted prior to January 1993 was reported as product supplied for motor gasoline blending components.
- The fuel ethanol adjustment transfers the imbalance between supply and disposition of fuel ethanol to product supplied of finished motor gasoline. Product supplied (demand) for fuel ethanol is set equal to zero. A negative value for the fuel ethanol adjustment indicates understatement of finished gasoline production from fuel ethanol blending (i.e. the volume of fuel ethanol blended into finished motor gasoline was less than available supply of fuel ethanol). A positive value for the fuel ethanol adjustment indicates overstatement of finished gasoline production from fuel ethanol blending (i.e. the volume of fuel ethanol blended into finished motor gasoline exceeded available supply of fuel ethanol). There is no line item for the fuel ethanol adjustment. The fuel ethanol adjustment volume is equal to the sum of the finished motor gasoline adjustment and the motor gasoline blending components adjustment. The fuel ethanol adjustment was reported as part of finished gasoline field production from January 1993-December 2004. Refer to Table B1.
- The finished motor gasoline adjustment is equal to the sum of the motor gasoline blending components adjustment and the fuel ethanol adjustment. Beginning with data for January 2005, adjustments are allocated to reformulated or conventional finished motor gasoline based on the types of motor gasoline blending components adjusted. For example, adjustments to Reformulated Blendstock for Oxygenate Blending (RBOB) are allocated to finished reformulated motor gasoline while adjustments to Conventional Blendstock for Oxygenate Blending (CBOB) are allocated to finished conventional motor gasoline. Ethanol adjustments are allocated to reformulated or conventional gasoline based on the types of blending components adjusted and typical fuel ethanol blending percentages by region. During the period January 1993-December 2004, the entire motor gasoline blending components adjustment volume was added to finished conventional motor gasoline and the fuel ethanol adjustment volume was added to finished-oxygenated (conventional) motor gasoline.
- Distillate fuel oil adjustment volumes are reported on EIA surveys by operators of bulk terminals and pipelines. The distillate fuel oil adjustment transfers ultra-low sulfur distillate fuel oil (15 ppm sulfur and under) to low-sulfur distillate fuel oil (greater than 15 ppm sulfur to 500 ppm sulfur) in cases where ultra-low sulfur distillate fuel oil is downgraded to low-sulfur distillate fuel oil. Ultra-low

sulfur distillate fuel oil is downgraded when it encounters sulfur in the petroleum storage and transportation system such that the sulfur content of the fuel increases to a level greater than 15 ppm. Note that some circumstances may result in downgrading ultra-low sulfur distillate fuel oil even when the sulfur content remained at or below 15 ppm. For example, a batch of ultra-low sulfur distillate fuel oil might be downgraded if it failed to meet a pipeline specification that was below 15 ppm sulfur for transportation and handling of ultra-low sulfur distillate fuel oil.

- The adjustment to finished petroleum products is equal to the finished motor gasoline adjustment.
- Primary components of “other” hydrocarbons and oxygenates include hydrogen and oxygenates especially fuel ethanol and methyl tertiary butyl ether (MTBE). The adjustment is equal to the difference between disposition and supply and accounts for production from oxygenate plants, hydrogen plants, and other facilities that produce materials in this product category (see definitions).
- The adjustment for “Other” Liquids is equal to the sum of adjustments for “other” hydrocarbons and oxygenates and motor gasoline blending components.

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.

Other Adjustments

Adjusted data are included in published aggregate petroleum supply statistics to correct for incomplete survey frames and reporting errors as described below.

- **Trans-Alaska Pipeline System (TAPS) Adjustment for Natural Gas Plant Liquids** – This adjustment corrects for overstatement of crude oil input at refineries due to injection of natural gas plant liquids into Alaskan crude oil transported in TAPS. This adjustment is necessary because refiners have been unable to segregate input of natural gas plant liquids from input of Alaskan crude oil.

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.

- **Lease Stocks of Crude Oil** – This adjustment corrects for incomplete survey coverage of companies that store crude oil on leases.

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.

- **Northeast Heating Oil Reserve** – This adjustment subtracts the volume of heating oil stored by the U.S. Department of Energy in the Northeast Heating Oil Reserve from commercial inventory of heating oil.
- **Other Aggregate Adjustments** – Other adjustments are made to aggregate data from time to time. For example, unusual industry conditions, including fuel transitions, business practice shifts, or hurricane dislocations, may generate reporting anomalies and require adjustments. Measurement error and frame deficiencies may occasionally result in inconsistencies when individual respondent data are aggregated to publication levels and require adjustment. Monthly supply data are reviewed throughout the year and some estimates may be replaced with newly available or resubmitted respondent data in the *Petroleum Supply Annual* (PSA).

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 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, until replaced by the final estimate. The final estimate is published in the *Petroleum Supply Annual* (PSA). Updates received after April are published in Appendix C in the following year's *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 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 month's 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. 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. 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.

Note 9. Form EIA-820: Annual Refinery Report

Refinery capacity data collection was begun in 1918 by the Bureau of Mines, then in the Department of Commerce, and was operated on a voluntary basis until 1980. In 1980, the mandatory Energy Information Administration (EIA) Form EIA-177, “Capacity of Petroleum Refineries,” was implemented. Information on refining capacity was expanded to include not only current year operations, but two-year projections, and refinery input/production data. Working storage capacity data was also added to the form and product categories were added for total coverage. Information on refinery downstream facilities was expanded to include a breakdown of thermal operations and to add vacuum distillation, catalytic hydrorefining and hydrotreating. Production capacity was also added to include information on isomerization, alkylation, aromatics, asphalt/road oil, coking, lubricants and hydrogen.

In 1983, the form was revised to improve the consistency and quality of the data collected by the EIA and redesignated as Form EIA-820, “Annual Refinery Report.” Two sections for data previously reported monthly were added: (1) refinery receipts of crude oil by method of transportation, and (2) fuels consumed for all purposes at refineries. Also, the second year projections on refining capacity were eliminated. As a result of a study conducted by the EIA evaluating motor gasoline data collected by the Federal Highway Administration (FHWA) and by the EIA, motor gasoline blending plants were included for the first time in the respondent frame in order to produce more accurate statistics on the production of motor gasoline.

In 1987, the form was revised to reduce respondent burden and to better reflect current refinery operations through updated terminology. Information on projected input/production of refinery processing facilities was deleted. Several categories under catalytic hydrotreating were combined: naphtha and reformer feeds were combined into a single category as well as residual fuel oil and “other.” Thermal cracking types, gas oil and “other” were also combined into a single category. Catalytic reforming types, conventional and bi-metallic were replaced with low and high pressure processing units. Two new categories were added: fuels solvent deasphalting was added to downstream charge capacity and sulfur recovery was added to production capacity.

In 1994, the form was revised to enable EIA to calculate utilization rates for certain downstream processing units and to reflect storage capacity of fuels mandated by the Clean Air Act Amendments of 1990. Additions to the form included calendar day downstream charge capacity for fluid and delayed coking, catalytic cracking, and catalytic hydrocracking. Also storage capacity categories for reformulated, oxygenated, and other finished motor gasoline were added, as well as oxygenate storage capacity and separate categories for high and low sulfur distillate fuel oil.

In 1995, motor gasoline blending plants were dropped from the survey frame, since by this time, the only section of the form that applied to them was working and shell storage capacity. Also in 1995, a decision was made to no longer collect storage capacity from shutdown refineries; therefore, these refineries were also eliminated from the survey frame.

In 1996, the survey was moved to a biennial schedule (every other year) and was renamed “Biennial Refinery Report.” The survey was not conducted for January 1, 1996 or January 1, 1998.

Respondents were not required to submit data for crude oil and petroleum products consumed at refineries during 1995 and 1997. These data are available from the Form EIA-810, “Monthly Refinery Report.” The requirement to submit data for refinery consumption of natural gas, coal, and purchased steam and electricity on the Form EIA-820 remained.

In 2000, the survey was moved to an annual schedule.

In 2004, the survey form was amended to reflect the increasing emphasis on the removal of sulfur from transportation fuels.

Respondent Frame

The respondent frame consists of all operating and idle petroleum refineries (including new refineries under construction), located in the 50 States, the District of Columbia, Puerto Rico, the Virgin Islands, Guam and other U.S. possessions. As of January 1, 2008, there were 152 refineries.

The respondent frame is maintained by monitoring the monthly Form EIA-810, “Monthly Refinery Report,” and industry

publications for changes and developments in the petroleum industry such as refinery sales, mergers and new operations.

Description of Survey Form

The Form EIA-820 is used to collect data on fuels consumed for all purposes at the refinery during the preceding year; refinery receipts of crude oil by method of transportation during the preceding year; current and next year projections for operable atmospheric crude oil distillation capacity, downstream charge capacity and production capacity; and current year working and shell storage capacity for crude oil and petroleum products at the refinery.

Collection Methods

The Form EIA-820 is sent to respondents in December. Survey forms can be submitted by electronic mail or facsimile. Completed forms are required to be postmarked by the 15th day of February of the current report year. Receipt of the reports is monitored using an automated respondent mailing list. Telephone follow-up calls are made to secure responses from those companies failing to report by February 15th.

Response Rate

The response rate for the Form EIA-820 is normally 100%. Data are estimated and non-compliance procedures are implemented for those companies still not reporting data by close-out for the report year.

Data Imputation

Imputation is performed for companies that fail to file prior to the publication deadline. For the January 1, 2008 survey, there were no nonrespondents. When nonresponse occurs, values for these companies are imputed from data reported on the most recent year's Form EIA-820 and/or from data reported on Form EIA-810, "Monthly Refinery Report," for that company. For most surveyed items, the value imputed for nonrespondents is the value that company reported on the Form EIA-820 for the most recent year. For three categories of information however, the imputed value is also based on their data from the Form EIA-810 as follows:

Part 4: Refinery Receipts of Crude Oil by Method of Transportation

The imputation methodology for this section is based on data reported on both the monthly Form EIA-810 and the annual Form EIA-820. Annual refinery receipts of domestic and foreign crude oil for a nonrespondent are imputed by aggregating the values for the refinery on the monthly survey. These values are allocated to the method of transportation by using the percentages reported for the refinery in the previous year.

Part 5: Atmospheric Crude Oil Distillation Capacity

Operable atmospheric crude oil distillation capacity in barrels per calendar day is collected on the monthly Form EIA-810 as of the

first day of each month and on the annual Form EIA-820 as of January 1. As part of the editing process for the Form EIA-820, these two values are compared. Companies are contacted and any discrepancies are resolved by the time of publication. Imputed values for operable atmospheric crude oil distillation capacity in barrels per calendar day are taken directly from the January Form EIA-810. A barrels per stream day capacity is then derived by dividing the reported barrels per calendar day capacity by .95.

Parts 6, 7 & 8: Downstream Charge Capacity, Production Capacity and Working and Shell Storage Capacities

Current year and projected year data for downstream charge capacity, production capacity, and data for working and shell storage capacity are taken directly from the previous year's annual report.

Confidentiality

The Office of Legal Counsel of the Department of Justice concluded on March 20, 1991, that the Federal Energy Administration Act requires the Energy Information Administration to provide company-specific data to the Department of Justice, or to any other Federal agency when requested for official use, which may include enforcement of Federal law. The information contained on this form 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 Congressional agencies authorized by law to receive such information. A court of competent jurisdiction may obtain this information in response to an order.

Information on operable atmospheric crude oil distillation capacity, downstream charge capacity, and production capacity (Parts 5, 6 and 7) on Form EIA-820 are not considered as confidential, and historically have not been treated as such. Company identifiable data are published in the Refinery Capacity Report, Tables 3, 4 and 5.

Other data (Parts 3, 4 and 8 and respondent information) on the Form EIA-820 are 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, Department of Energy (DOE) regulations, 10 C.F.R.1004.11, implementing the FOIA, and the Trade Secrets Act, 18 U.S.C.1905.

Upon receipt of a request for this information under the FOIA, the DOE shall make a final determination whether the information is exempt from disclosure in accordance with the procedures and criteria provided in the regulations. To assist us in this determination, respondents should demonstrate to the DOE that, for example, their information contains trade secrets or commercial or financial information whose release would be likely to cause substantial harm to their company's competitive position. A letter accompanying the submission that explains (on an element-by-element basis) the reasons why the information

would be likely to cause the respondent substantial competitive harm if released to the public would aid in this determination. A new justification does not need to be provided each time information is submitted on the form, if the company has previously submitted a justification for that information and the justification has not changed.

The data collected on Form EIA-820, "Annual Refinery Report," is used to report aggregate statistics on and conduct analyses of the operation of U.S. petroleum refineries. Beginning with data for 2006, the data are published as a stand alone product in the EIA publication *Refinery Capacity Report*. Historical data appear in the *Petroleum Supply Annual (PSA) Volume 1* (through 2005); data also appear in the *Annual Energy Review*. Company specific data are also provided to other DOE offices for the purpose of examining specific refinery operations in the context of emergency response planning and actual emergencies.

The tables pertaining to refinery receipts of crude oil by method of transportation and fuels consumed at the refinery are not subject to statistical nondisclosure procedures. Thus, there may be some table cells which are based on data from only one or two respondents, or which are dominated by data from one or two large respondents. In these cases, it may be possible for a knowledgeable user of the data to make inferences about the data reported by a specific respondent.

Quality Control

There are two types of errors usually associated with data produced from a survey -sampling errors and nonsampling errors. Because estimates from the Form EIA-820 survey are based on a complete census of the frame of petroleum refineries, there is no sampling error in the data presented in this report. The data, however, are subject to nonsampling errors. Nonsampling errors are those which can arise from: (1) the inability to obtain data from all companies in the frame or sample (nonresponse) and the method used to account for nonresponses; (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. Quality control procedures are employed in the collection and editing operations to minimize misrepresentation and misreporting. Nonresponse follow-up procedures are employed to reduce the number of nonrespondents, and procedures employed to impute missing data, introduce a minimal amount of error, given the relatively small volume of imputed data.

Resubmissions

Resubmissions are required whenever an error greater than 5 percent of the true value is discovered. In the event of a reporting error, company reports are updated after contact with the company and are followed up by corrected report resubmissions. Late submissions or resubmissions received after the publication date are entered into a "working" file. This file contains the most up-to-date data for the Form EIA-820 and is used to edit next year's data.

Table B1. Finished Motor Gasoline Product Supplied Adjustment, 1996 - Present
(Thousand Barrels per Day)

Item/Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
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	45	50	47	42
Motor Gas Blending	357	251	200	222	337	310	460	455	382	360	239	436	335
Products Supplied	8,775	8,798	8,996	9,130	9,257	9,380	9,451	9,454	8,897	9,013	9,079	9,246	9,125
2006													
Fuel Ethanol Adj.	33	37	48	36	23	40	27	44	51	32	52	37	38
Motor Gas Blending	278	226	406	486	714	207	663	432	649	539	645	689	497
Products Supplied	8,727	8,836	9,129	9,140	9,312	9,440	9,583	9,585	9,222	9,286	9,160	9,335	9,233
2007													
Fuel Ethanol Adj.	68	51	58	62	67	73	84	95	51	93	100	113	76
Motor Gas Blending	512	462	607	674	608	473	627	553	544	534	689	535	569
Products Supplied	8,891	9,025	9,169	9,232	9,429	9,510	9,622	9,592	9,244	9,250	9,249	9,249	9,290
2008													
Fuel Ethanol Adj.	117	118	118	163	134	117							128
Motor Gas Blending	223	259	246	138	402	371							273
Products Supplied	8,814	8,842	9,069	9,117	9,216	9,071							9,023

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

Source: 1995 - 2005, Energy Information Administration (EIA), *Petroleum Supply Annual*, Volumes 1 and 2 (Table 3); 2006 - 2007, *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, June 2008

(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	115	16,342	338	306	443	17,544	585	101,185	556
Stocks	4,076	5,024	1,434	163	1,607	12,304	-	-	-
Methyl Tertiary Butyl Ether									
Production	0	682	819	0	0	1,501	50	9,498	52
Merchant	0	682	786	0	0	1,468	49	9,119	50
Captive	0	0	33	0	0	33	1	379	2
Stocks	0	80	1,376	0	0	1,456	-	-	-

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 for shortages, caused by severe winter weather, for approximately ten days. This is also the time frame, ten days, that it takes 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 August 1, 2008
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 July 2007)

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.

All Other Motor Gasoline Blending Components. See **Motor Gasoline Blending Components.**

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

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

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

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

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

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

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

Aviation Gasoline (Finished). A complex mixture of relatively volatile hydrocarbons with or without small quantities of additives, blended to form a fuel suitable for use in aviation reciprocating engines. Fuel specifications are provided in ASTM Specification D 910 and Military Specification MIL-G-5572. Note: Data on blending components are not counted in data on finished aviation gasoline.

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

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

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

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

the types and grades of inputs to be processed;

the types and grades of products expected to be manufactured;

the environmental constraints associated with refinery operations;

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

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

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

Benzene (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 (C₄H₁₀). 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 (C₄H₁₀). 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 (C₄H₁₀). 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 (C₄H₈). 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 Blendstock for Oxygenate Blending (CBOB). See *Motor Gasoline Blending Components*.

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, oil 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 Aouter continental shelf as defined in 43 USC 1331.

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

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

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

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

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

Delayed Coking. A process by which heavier crude oil fractions can be thermally decomposed under conditions of elevated temperatures and pressure to produce a mixture of lighter oils and petroleum coke. The light oils can be processed further in other

refinery units to meet product specifications. The coke can be used either as a fuel or in other applications such as the manufacturing of steel or aluminum.

Desulfurization. The removal of sulfur, as from molten metals, petroleum oil, or flue gases. Petroleum *desulfurization* is a process that removes sulfur and its compounds from various streams during the refining process. Desulfurization processes include catalytic hydrotreating and other chemical/physical processes such as adsorption. Desulfurization processes vary based on the type of stream treated (e.g., naphtha, distillate, heavy gas oil, etc.) and the amount of sulfur removed (e.g., sulfur reduction to 10 ppm). See **Catalytic Hydrotreating**.

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

Distillate Fuel Oil. A general classification for one of the petroleum fractions produced in conventional distillation operations. It includes diesel fuels and fuel oils. Products known as No. 1, No. 2, and No. 4 diesel fuel are used in on-highway diesel engines, such as those in trucks and automobiles, as well as off-highway engines, such as those in railroad locomotives and agricultural machinery. Products known as No. 1, No. 2, and No. 4 fuel oils are used primarily for space heating and electric power generation.

No. 1 Distillate. A light petroleum distillate that can be used as either a diesel fuel or a fuel oil.

No. 1 Diesel Fuel. A light distillate fuel oil that has a distillation temperature of 550 degrees Fahrenheit at the 90-percent recovery point and meets the specifications defined in ASTM Specification D 975. It is used in high speed diesel engines generally operated under frequent speed and load changes, such as those in city buses and similar vehicles. See **No. 1 Distillate**.

No. 1 Fuel Oil. A light distillate fuel oil that has distillation temperatures of 400 degrees Fahrenheit at the 10-percent recovery point and 550 degrees Fahrenheit at the 90-percent recovery point and meets the specifications defined in ASTM Specification D 396. It is used primarily as fuel for portable outdoor stoves and portable outdoor heaters. See **No. 1 Distillate**.

No. 2 Distillate. A petroleum distillate that can be used as either a diesel fuel or a fuel oil.

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

Low Sulfur No. 2 Diesel Fuel. No. 2 diesel fuel that has a sulfur level no higher than 0.05 parts per

million 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 parts per million 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.

Gasoline Treated as Blendstock (GTAB). See *Motor Gasoline Blending Components*.

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.

High-Sulfur Distillate Fuel Oil. Distillate fuel oil having sulfur content greater than 500 ppm.

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.

Low-Sulfur Distillate Fuel Oil. Distillate fuel oil having sulfur content greater than 15 ppm to 500 ppm. Low sulfur distillate fuel oil also includes product with sulfur content equal to or less than 15 ppm if the product is intended for pipeline shipment and the pipeline has a sulfur specification below 15 ppm.

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. 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. **Note:** E85 is included only in volumetric data on finished motor gasoline production and other components of product supplied.

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) (CH₃)₃COCH₃. 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, (C₅H₁₂), 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. An intergovernmental organization whose stated objective is to coordinate and unify petroleum policies among member countries. It was created at the Baghdad Conference on September 10–14, 1960, by Iran, Iraq, Kuwait, Saudi Arabia and Venezuela. The five founding members were later joined by nine other members: Qatar (1961); Indonesia (1962); Libya (1962); United Arab Emirates (1967); Algeria (1969); Nigeria (1971); Ecuador (1973–1992; 2007); Gabon (1975–1994) and Angola (2007).

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 (C₃H₈). 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 (C₃H₆). An olefinic hydrocarbon recovered from refinery processes or petrochemical processes.

Propylene (C₃H₆) (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 Blendstock for Oxygenate Blending (RBOB). See *Motor Gasoline Blending Components*.

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) (CH₃)₂(C₂H₅)COCH₃. 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) (CH₃)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 (C₆H₅CH₃). 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.

Ultra-Low Sulfur Distillate Fuel Oil. Distillate fuel oil having sulfur content of 15 ppm or lower. Ultra-low sulfur distillate fuel oil that will be shipped by pipeline must satisfy the sulfur specification of the shipping pipeline if the pipeline specification is below 15 ppm. Distillate fuel oil intended for pipeline shipment that fails to meet a pipeline sulfur specification that is below 15 ppm will be classified as low-sulfur distillate fuel oil.

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 at 77 degrees Fahrenheit 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 80 (or 85) and 240 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.