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Petroleum Supply Annual

1998

Volume 2

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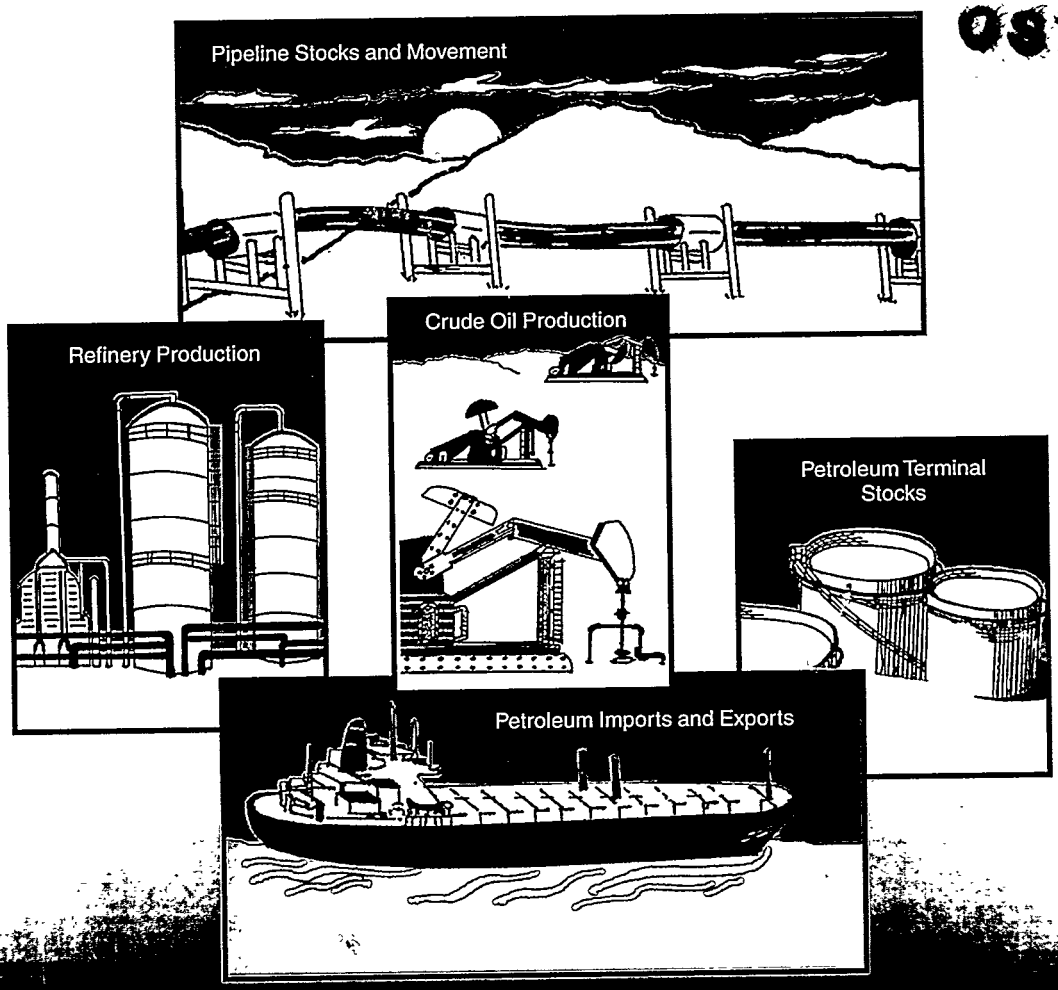

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Publications/Sources	Platform	Information
Weekly Petroleum Status Report		
Wednesday 9:00 a.m. (weekly)	WWW	Table 1 (U.S. Balance Sheet) and Data Log (Table 14 plus 4-week averages)
Wednesday 5:00 p.m. 6th-12th (monthly)	WWW	Table H1 (Petroleum Supply Summary)
Thursday by Noon (weekly)	COGIS	Table 1 (U.S. Balance Sheet) and Table 14 (Most recent 5-weeks)
Thursday by Noon 7th-13th (monthly)	COGIS	Table H1 (Petroleum Supply Summary)
Winter Fuels Report (October through March)		
Wednesday 5:00 p.m. (weekly)	WWW	All tables and highlights
Thursday by Noon (weekly)	COGIS	All tables and highlights
Propane Data (April through September)		
Second Wednesday of the month (9:00 a.m.)	WWW	Propane Stocks
Petroleum Supply Monthly		
23rd-26th (monthly)	WWW	Table H1 (Petroleum Supply Summary) and all Summary Statistics and Detailed Statistics Tables
23rd-26th (monthly)	COGIS	Table H1 (Petroleum Supply Summary) and all Summary Statistics and Detailed Statistics Tables
Petroleum Supply Annual	WWW	All tables and data bases
Oxygenate Data		
15 working days after the report month	WWW	Table D1 U.S. Summary Table D2 (Fuel Ethanol Production/Stocks) Table D3 (MTBE Production/Stocks) and Table D4 (MTBE Merchant and Captive)
Imports Data		
7th-10th (preliminary)	WWW	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)

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Preface

The *Petroleum Supply Annual* (PSA) contains information on the supply and disposition of crude oil and petroleum products. The publication reflects data that were collected from the petroleum industry during 1998 through monthly surveys. The *PSA* is divided into two volumes. This first volume contains three sections: Summary Statistics, Detailed Statistics, and Refinery Statistics; each with final annual data. The second volume contains final statistics for each month of 1998, and replaces data previously published in the *Petroleum Supply Monthly* (PSM). The tables in Volumes 1 and 2 are similarly numbered to facilitate comparison between them. Explanatory Notes, located at the end of this publication, present information describing data collection, sources, estimation methodology, data quality control procedures, modifications to reporting requirements and interpretation of tables. Industry terminology and product definitions are listed alphabetically in the Glossary.

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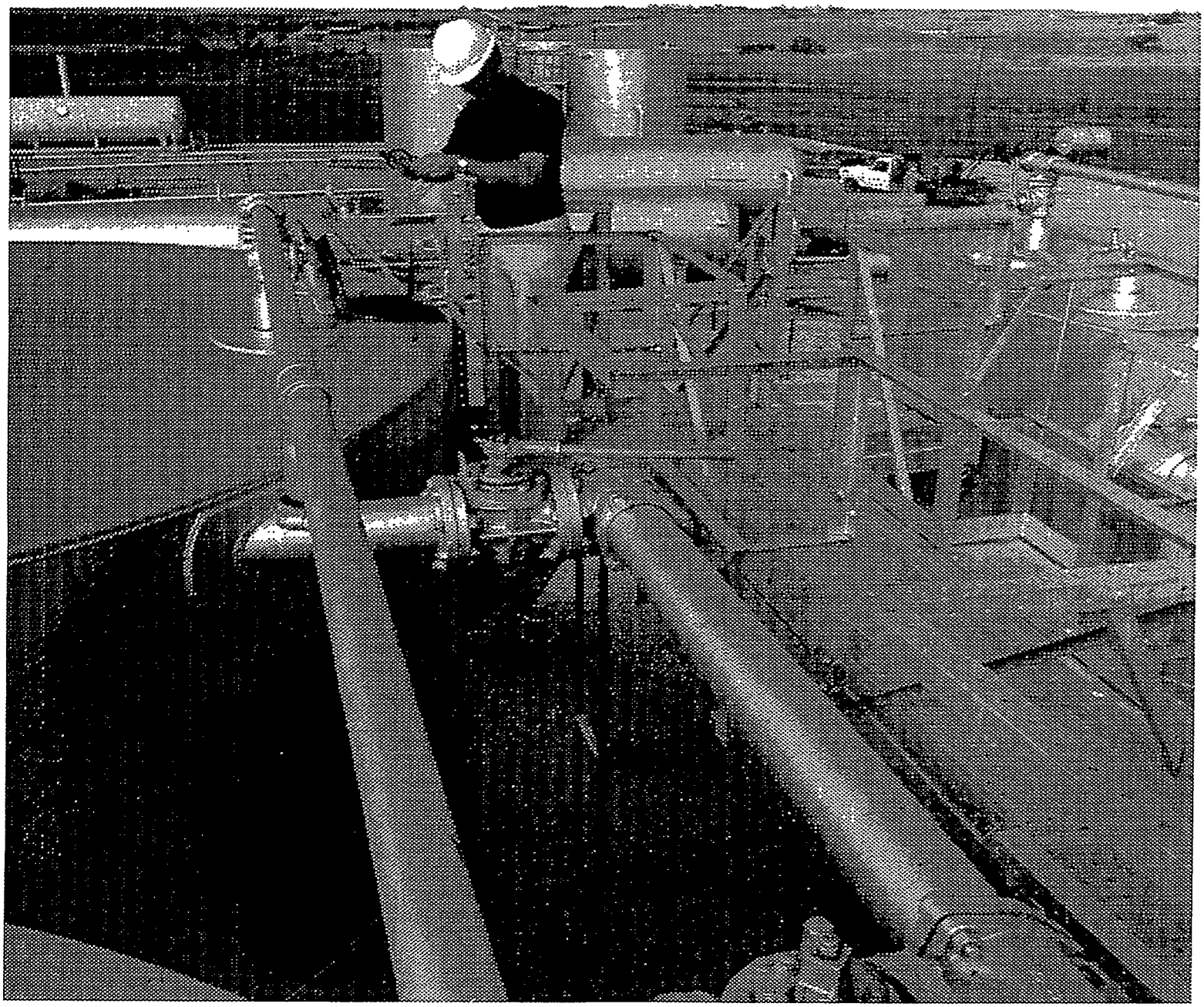

At some locations, oil skimmers and knockout tanks (in background) are used to remove waste water from the crude oil. The crude oil is then put into storage tanks and gauged.

Table 1. U.S. Petroleum Balance, January 1998

	Commodity	Thousand Barrels	Thousand Barrels per Day
	Crude Oil		
	Field Production		
(1)	Alaska	38,097	1,229
(2)	Lower 48 States	164,660	5,312
(3)	**Total U.S.**	**202,756**	**6,541**
	Net Imports		
(4)	Imports (Gross Excluding Strategic Petroleum Reserve (SPR))	258,506	8,339
(5)	SPR Imports	0	0
(6)	Exports	7,146	231
(7)	**Imports (Net Including SPR)**	**251,360**	**8,108**
	Other Sources		
(8)	SPR Stock Change (Withdrawal (+), Addition (-))	-1	(s)
(9)	Other Stock Change (Withdrawal (+), Addition (-))	-12,064	-389
(10)	Product Supplied and Losses	0	0
(11)	Unaccounted for[a]	1,851	60
(12)	**Total Other Sources**	**-10,214**	**-329**
(13)	**Crude Input to Refineries**	**443,902**	**14,319**
	(13) = (3) + (7) + (12)		
	Natural Gas Liquids (NGL)		
(14)	Field Production[b]	60,631	1,956
(15)	Net Imports[c]	724	23
(16)	Stock Change (Withdrawal (+), Addition (-))[c]	-1,137	-37
(17)	**Total NGL Supply**	**60,218**	**1,943**
	Other Liquids		
	Unfinished Oils and Gasoline Blending Components, Total		
(18)	Stock Change (Withdrawal (+), Addition (-))	-7,570	-244
(19)	Net Imports	12,624	407
(20)	Other Liquids New Supply(Field Production)	8,835	285
(21)	Refinery Processing Gain[a]	26,344	850
(22)	Crude Oil Product Supplied	0	0
(23)	**Total Other Liquids**	**40,233**	**1,298**
	(23) = (18) through (22)		
(24)	**Total Production of Products**	**544,353**	**17,560**
	(24) = (13) + (17) + (23)		
	Net Imports of Refined Products		
(25)	Imports (Gross)	39,468	1,273
(26)	Exports	25,369	818
(27)	**Imports (Net)**	**14,099**	**455**
(28)	**Total New Supply of Products**	**558,451**	**18,015**
	(28) = (24) + (27)		
(29)	Refined Products Stock Change (Withdrawal (+), Addition (-))	10,761	347
(30)	**Total Petroleum Products Supplied for Domestic Use**	**569,212**	**18,362**
	(30) = (28) + (29)		
(31)	Finished Motor Gasoline	236,144	7,618
(32)	Distillate Fuel Oil	110,551	3,566
(33)	Residual Fuel Oil	28,731	927
(34)	Jet Fuel	48,315	1,559
(35)	Liquefied Petroleum Gases	72,551	2,340
(36)	Other[d]	72,920	2,352
(37)	Crude Oil	0	0
(38)	**Total Products Supplied**	**569,212**	**18,362**
	(38) = (31) through (37)		
	Ending Stocks, All Oils		
(39)	Crude Oil (Excluding SPR)	316,754	—
(40)	Strategic Petroleum Reserve[e]	563,430	—
(41)	Finished Motor Gasoline	174,306	—
(42)	Distillate Fuel Oil	132,797	—
(43)	Residual Fuel Oil	39,685	—
(44)	Jet Fuel	44,121	—
(45)	Liquefied Petroleum Gases	72,932	—
(46)	Other[d]	225,745	—
(47)	**Total Stocks**	**1,569,770**	—
	(47) = (39) through (46)		

[a] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil. Refinery processing gain represents the volumetric amount by which total output is greater than input for a given period of time.

[b] Includes fuel ethanol blended into finished motor gasoline.

[c] Includes products in the pentanes plus category only.

[d] Includes pentanes plus, other liquids, and all finished petroleum products except finished motor gasoline, distillate fuel oil, residual fuel oil, jet fuel, and liquefied petroleum gases.

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

(s) = Less than 500 barrels per day.

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

Sources: Energy Information Administration (EIA), Monthly Petroleum Supply Reporting System. Domestic crude oil 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 1. U.S. Petroleum Balance, February 1998

	Commodity	Thousand Barrels	Thousand Barrels per Day
	Crude Oil		
	Field Production		
(1)	Alaska	34,661	1,238
(2)	Lower 48 States	146,661	5,238
(3)	**Total U.S.**	**181,321**	**6,476**
	Net Imports		
(4)	Imports (Gross Excluding Strategic Petroleum Reserve (SPR))	225,255	8,045
(5)	SPR Imports	0	0
(6)	Exports	5,514	197
(7)	**Imports (Net Including SPR)**	**219,741**	**7,848**
	Other Sources		
(8)	SPR Stock Change (Withdrawal (+), Addition (-))	4	(s)
(9)	Other Stock Change (Withdrawal (+), Addition (-))	-1,051	-38
(10)	Product Supplied and Losses	0	0
(11)	Unaccounted for[a]	-7,379	-264
(12)	**Total Other Sources**	**-8,426**	**-301**
(13)	**Crude Input to Refineries**	**392,636**	**14,023**
	(13) = (3) + (7) + (12)		
	Natural Gas Liquids (NGL)		
(14)	Field Production[b]	54,644	1,952
(15)	Net Imports[c]	176	6
(16)	Stock Change (Withdrawal (+), Addition (-))[c]	-388	-14
(17)	**Total NGL Supply**	**54,432**	**1,944**
	Other Liquids		
	Unfinished Oils and Gasoline Blending Components, Total		
(18)	Stock Change (Withdrawal (+), Addition (-))	-7,758	-277
(19)	Net Imports	11,578	413
(20)	Other Liquids New Supply(Field Production)	8,503	304
(21)	Refinery Processing Gain[a]	22,947	820
(22)	Crude Oil Product Supplied	0	0
(23)	**Total Other Liquids**	**35,270**	**1,260**
	(23) = (18) through (22)		
(24)	**Total Production of Products**	**482,338**	**17,226**
	(24) = (13) + (17) + (23)		
	Net Imports of Refined Products		
(25)	Imports (Gross)	40,478	1,446
(26)	Exports	20,318	726
(27)	**Imports (Net)**	**20,160**	**720**
(28)	**Total New Supply of Products**	**502,498**	**17,946**
	(28) = (24) + (27)		
(29)	Refined Products Stock Change (Withdrawal (+), Addition (-))	10,358	370
(30)	**Total Petroleum Products Supplied for Domestic Use**	**512,856**	**18,316**
	(30) = (28) + (29)		
(31)	Finished Motor Gasoline	215,908	7,711
(32)	Distillate Fuel Oil	100,754	3,598
(33)	Residual Fuel Oil	23,062	824
(34)	Jet Fuel	44,963	1,606
(35)	Liquefied Petroleum Gases	59,686	2,132
(36)	Other[d]	68,484	2,446
(37)	Crude Oil	0	0
(38)	**Total Products Supplied**	**512,856**	**18,316**
	(38) = (31) through (37)		
	Ending Stocks, All Oils		
(39)	Crude Oil (Excluding SPR)	317,805	—
(40)	Strategic Petroleum Reserve[e]	563,426	—
(41)	Finished Motor Gasoline	173,116	—
(42)	Distillate Fuel Oil	127,643	—
(43)	Residual Fuel Oil	38,199	—
(44)	Jet Fuel	42,405	—
(45)	Liquefied Petroleum Gases	69,523	—
(46)	Other[d]	236,488	—
(47)	**Total Stocks**	**1,568,605**	—
	(47) = (39) through (46)		

[a] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil. Refinery processing gain represents the volumetric amount by which total output is greater than input for a given period of time.
[b] Includes fuel ethanol blended into finished motor gasoline.
[c] Includes products in the pentanes plus category only.
[d] Includes pentanes plus, other liquids, and all finished petroleum products except finished motor gasoline, distillate fuel oil, residual fuel oil, jet fuel, and liquefied petroleum gases.
[e] Crude oil stocks in the Strategic Petroleum Reserve include non-U.S. stocks held under foreign or commercial storage agreements.
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Sources: Energy Information Administration (EIA), Monthly Petroleum Supply Reporting System. Domestic crude oil 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 1. U.S. Petroleum Balance, March 1998

	Commodity	Thousand Barrels	Thousand Barrels per Day
	Crude Oil		
	Field Production		
(1)	Alaska	37,847	1,221
(2)	Lower 48 States	160,792	5,187
(3)	**Total U.S.**	**198,639**	**6,408**
	Net Imports		
(4)	Imports (Gross Excluding Strategic Petroleum Reserve (SPR))	251,835	8,124
(5)	SPR Imports	0	0
(6)	Exports	3,073	99
(7)	**Imports (Net Including SPR)**	**248,762**	**8,025**
	Other Sources		
(8)	SPR Stock Change (Withdrawal (+), Addition (-))	0	0
(9)	Other Stock Change (Withdrawal (+), Addition (-))	-16,679	-538
(10)	Product Supplied and Losses	0	0
(11)	Unaccounted for[a]	23,088	745
(12)	**Total Other Sources**	**6,409**	**207**
(13)	**Crude Input to Refineries**	**453,810**	**14,639**
	(13) = (3) + (7) + (12)		
	Natural Gas Liquids (NGL)		
(14)	Field Production[b]	62,967	2,031
(15)	Net Imports[c]	606	20
(16)	Stock Change (Withdrawal (+), Addition (-))[c]	302	10
(17)	**Total NGL Supply**	**63,875**	**2,060**
	Other Liquids		
	Unfinished Oils and Gasoline Blending Components, Total		
(18)	Stock Change (Withdrawal (+), Addition (-))	-4,215	-136
(19)	Net Imports	16,438	530
(20)	Other Liquids New Supply(Field Production)	4,690	151
(21)	Refinery Processing Gain[a]	26,510	855
(22)	Crude Oil Product Supplied	0	0
(23)	**Total Other Liquids**	**43,423**	**1,401**
	(23) = (18) through (22)		
(24)	**Total Production of Products**	**561,108**	**18,100**
	(24) = (13) + (17) + (23)		
	Net Imports of Refined Products		
(25)	Imports (Gross)	40,993	1,322
(26)	Exports	25,112	810
(27)	**Imports (Net)**	**15,881**	**512**
(28)	**Total New Supply of Products**	**576,989**	**18,613**
	(28) = (24) + (27)		
(29)	Refined Products Stock Change (Withdrawal (+), Addition (-))	2,250	73
(30)	**Total Petroleum Products Supplied for Domestic Use**	**579,239**	**18,685**
	(30) = (28) + (29)		
(31)	Finished Motor Gasoline	248,109	8,004
(32)	Distillate Fuel Oil	111,771	3,606
(33)	Residual Fuel Oil	25,034	808
(34)	Jet Fuel	49,249	1,589
(35)	Liquefied Petroleum Gases	68,180	2,199
(36)	Other[d]	76,896	2,481
(37)	Crude Oil	0	0
(38)	**Total Products Supplied**	**579,239**	**18,685**
	(38) = (31) through (37)		
	Ending Stocks, All Oils		
(39)	Crude Oil (Excluding SPR)	334,484	—
(40)	Strategic Petroleum Reserve[e]	563,426	—
(41)	Finished Motor Gasoline	166,816	—
(42)	Distillate Fuel Oil	124,545	—
(43)	Residual Fuel Oil	40,645	—
(44)	Jet Fuel	43,131	—
(45)	Liquefied Petroleum Gases	69,086	—
(46)	Other[d]	244,814	—
(47)	**Total Stocks**	**1,586,947**	—
	(47) = (39) through (46)		

[a] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil. Refinery processing gain represents the volumetric amount by which total output is greater than input for a given period of time.

[b] Includes fuel ethanol blended into finished motor gasoline.

[c] Includes products in the pentanes plus category only.

[d] Includes pentanes plus, other liquids, and all finished petroleum products except finished motor gasoline, distillate fuel oil, residual fuel oil, jet fuel, and liquefied petroleum gases.

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

(s) = Less than 500 barrels per day.

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

Sources: Energy Information Administration (EIA), Monthly Petroleum Supply Reporting System. Domestic crude oil 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 1. U.S. Petroleum Balance, April 1998

	Commodity	Thousand Barrels	Thousand Barrels per Day
	Crude Oil		
	Field Production		
(1)	Alaska	36,009	1,200
(2)	Lower 48 States	158,473	5,282
(3)	**Total U.S.**	**194,482**	**6,483**
	Net Imports		
(4)	Imports (Gross Excluding Strategic Petroleum Reserve (SPR))	269,552	8,985
(5)	SPR Imports	0	0
(6)	Exports	4,888	163
(7)	**Imports (Net Including SPR)**	**264,664**	**8,822**
	Other Sources		
(8)	SPR Stock Change (Withdrawal (+), Addition (-))	0	0
(9)	Other Stock Change (Withdrawal (+), Addition (-))	-16,665	-556
(10)	Product Supplied and Losses	0	0
(11)	Unaccounted for[a]	10,075	336
(12)	**Total Other Sources**	**-6,590**	**-220**
(13)	**Crude Input to Refineries**	**452,557**	**15,085**
	(13) = (3) + (7) + (12)		
	Natural Gas Liquids (NGL)		
(14)	Field Production[b]	61,912	2,064
(15)	Net Imports[c]	215	7
(16)	Stock Change (Withdrawal (+), Addition (-))[c]	250	8
(17)	**Total NGL Supply**	**62,377**	**2,079**
	Other Liquids		
	Unfinished Oils and Gasoline Blending Components, Total		
(18)	Stock Change (Withdrawal (+), Addition (-))	4,623	154
(19)	Net Imports	17,835	595
(20)	Other Liquids New Supply(Field Production)	4,157	139
(21)	Refinery Processing Gain[a]	26,111	870
(22)	Crude Oil Product Supplied	0	0
(23)	**Total Other Liquids**	**52,726**	**1,758**
	(23) = (18) through (22)		
(24)	**Total Production of Products**	**567,660**	**18,922**
	(24) = (13) + (17) + (23)		
	Net Imports of Refined Products		
(25)	Imports (Gross)	44,166	1,472
(26)	Exports	25,172	839
(27)	**Imports (Net)**	**18,994**	**633**
(28)	**Total New Supply of Products**	**586,655**	**19,555**
	(28) = (24) + (27)		
(29)	Refined Products Stock Change (Withdrawal (+), Addition (-))	-15,335	-511
(30)	**Total Petroleum Products Supplied for Domestic Use**	**571,320**	**19,044**
	(30) = (28) + (29)		
(31)	Finished Motor Gasoline	249,360	8,312
(32)	Distillate Fuel Oil	103,945	3,465
(33)	Residual Fuel Oil	31,142	1,038
(34)	Jet Fuel	49,625	1,654
(35)	Liquefied Petroleum Gases	56,677	1,889
(36)	Other[d]	80,571	2,686
(37)	Crude Oil	0	0
(38)	**Total Products Supplied**	**571,320**	**19,044**
	(38) = (31) through (37)		
	Ending Stocks, All Oils		
(39)	Crude Oil (Excluding SPR)	351,149	—
(40)	Strategic Petroleum Reserve[e]	563,426	—
(41)	Finished Motor Gasoline	168,177	—
(42)	Distillate Fuel Oil	125,313	—
(43)	Residual Fuel Oil	39,223	—
(44)	Jet Fuel	41,439	—
(45)	Liquefied Petroleum Gases	84,882	—
(46)	Other[d]	240,465	—
(47)	**Total Stocks**	**1,614,074**	—
	(47) = (39) through (46)		

[a] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil. Refinery processing gain represents the volumetric amount by which total output is greater than input for a given period of time.
[b] Includes fuel ethanol blended into finished motor gasoline.
[c] Includes products in the pentanes plus category only.
[d] Includes pentanes plus, other liquids, and all finished petroleum products except finished motor gasoline, distillate fuel oil, residual fuel oil, jet fuel, and liquefied petroleum gases.
[e] Crude oil stocks in the Strategic Petroleum Reserve include non-U.S. stocks held under foreign or commercial storage agreements.
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Sources: Energy Information Administration (EIA), Monthly Petroleum Supply Reporting System. Domestic crude oil 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 1. U.S. Petroleum Balance, May 1998

	Commodity	Thousand Barrels	Thousand Barrels per Day
	Crude Oil		
	Field Production		
(1)	Alaska	36,375	1,173
(2)	Lower 48 States	160,379	5,174
(3)	**Total U.S.**	**196,754**	**6,347**
	Net Imports		
(4)	Imports (Gross Excluding Strategic Petroleum Reserve (SPR))	278,595	8,987
(5)	SPR Imports	0	0
(6)	Exports	4,451	144
(7)	**Imports (Net Including SPR)**	**274,144**	**8,843**
	Other Sources		
(8)	SPR Stock Change (Withdrawal (+), Addition (-))	-2	(s)
(9)	Other Stock Change (Withdrawal (+), Addition (-))	274	9
(10)	Product Supplied and Losses	0	0
(11)	Unaccounted for[a]	3,769	122
(12)	**Total Other Sources**	**4,041**	**130**
(13)	**Crude Input to Refineries**	**474,939**	**15,321**
	(13) = (3) + (7) + (12)		
	Natural Gas Liquids (NGL)		
(14)	Field Production[b]	62,615	2,020
(15)	Net Imports[c]	565	18
(16)	Stock Change (Withdrawal (+), Addition (-))[c]	-376	-12
(17)	**Total NGL Supply**	**62,805**	**2,026**
	Other Liquids		
	Unfinished Oils and Gasoline Blending Components, Total		
(18)	Stock Change (Withdrawal (+), Addition (-))	1,989	64
(19)	Net Imports	19,982	645
(20)	Other Liquids New Supply(Field Production)	5,022	162
(21)	Refinery Processing Gain[a]	27,784	896
(22)	Crude Oil Product Supplied	0	0
(23)	**Total Other Liquids**	**54,777**	**1,767**
	(23) = (18) through (22)		
(24)	**Total Production of Products**	**592,521**	**19,114**
	(24) = (13) + (17) + (23)		
	Net Imports of Refined Products		
(25)	Imports (Gross)	43,380	1,399
(26)	Exports	26,482	854
(27)	**Imports (Net)**	**16,898**	**545**
(28)	**Total New Supply of Products**	**609,418**	**19,659**
	(28) = (24) + (27)		
(29)	Refined Products Stock Change (Withdrawal (+), Addition (-))	-39,794	-1,284
(30)	**Total Petroleum Products Supplied for Domestic Use**	**569,624**	**18,375**
	(30) = (28) + (29)		
(31)	Finished Motor Gasoline	256,650	8,279
(32)	Distillate Fuel Oil	101,323	3,268
(33)	Residual Fuel Oil	23,480	757
(34)	Jet Fuel	48,566	1,567
(35)	Liquefied Petroleum Gases	50,436	1,627
(36)	Other[d]	89,169	2,876
(37)	Crude Oil	0	0
(38)	**Total Products Supplied**	**569,624**	**18,375**
	(38) = (31) through (37)		
	Ending Stocks, All Oils		
(39)	Crude Oil (Excluding SPR)	350,875	—
(40)	Strategic Petroleum Reserve[e]	563,428	—
(41)	Finished Motor Gasoline	173,898	—
(42)	Distillate Fuel Oil	136,325	—
(43)	Residual Fuel Oil	38,815	—
(44)	Jet Fuel	43,113	—
(45)	Liquefied Petroleum Gases	107,380	—
(46)	Other[d]	238,149	—
(47)	**Total Stocks**	**1,651,983**	—
	(47) = (39) through (46)		

[a] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil. Refinery processing gain represents the volumetric amount by which total output is greater than input for a given period of time.
[b] Includes fuel ethanol blended into finished motor gasoline.
[c] Includes products in the pentanes plus category only.
[d] Includes pentanes plus, other liquids, and all finished petroleum products except finished motor gasoline, distillate fuel oil, residual fuel oil, jet fuel, and liquefied petroleum gases.
[e] Crude oil stocks in the Strategic Petroleum Reserve include non-U.S. stocks held under foreign or commercial storage agreements.
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Sources: Energy Information Administration (EIA), Monthly Petroleum Supply Reporting System. Domestic crude oil 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 1. U.S. Petroleum Balance, June 1998

	Commodity	Thousand Barrels	Thousand Barrels per Day
	Crude Oil		
	Field Production		
(1)	Alaska	34,046	1,135
(2)	Lower 48 States	153,972	5,132
(3)	**Total U.S.**	**188,018**	**6,267**
	Net Imports		
(4)	Imports (Gross Excluding Strategic Petroleum Reserve (SPR))	263,842	8,795
(5)	SPR Imports	0	0
(6)	Exports	1,877	63
(7)	**Imports (Net Including SPR)**	**261,965**	**8,732**
	Other Sources		
(8)	SPR Stock Change (Withdrawal (+), Addition (-))	-1	(s)
(9)	Other Stock Change (Withdrawal (+), Addition (-))	18,599	620
(10)	Product Supplied and Losses	0	0
(11)	Unaccounted for[a]	-4,037	-135
(12)	**Total Other Sources**	**14,561**	**485**
(13)	**Crude Input to Refineries**	**464,544**	**15,485**
	(13) = (3) + (7) + (12)		
	Natural Gas Liquids (NGL)		
(14)	Field Production[b]	61,341	2,045
(15)	Net Imports[c]	242	8
(16)	Stock Change (Withdrawal (+), Addition (-))[c]	-623	-21
(17)	**Total NGL Supply**	**60,960**	**2,032**
	Other Liquids		
	Unfinished Oils and Gasoline Blending Components, Total		
(18)	Stock Change (Withdrawal (+), Addition (-))	782	26
(19)	Net Imports	18,607	620
(20)	Other Liquids New Supply(Field Production)	4,448	148
(21)	Refinery Processing Gain[a]	26,215	874
(22)	Crude Oil Product Supplied	0	0
(23)	**Total Other Liquids**	**50,052**	**1,668**
	(23) = (18) through (22)		
(24)	**Total Production of Products**	**575,556**	**19,185**
	(24) = (13) + (17) + (23)		
	Net Imports of Refined Products		
(25)	Imports (Gross)	43,147	1,438
(26)	Exports	25,781	859
(27)	**Imports (Net)**	**17,366**	**579**
(28)	**Total New Supply of Products**	**592,922**	**19,764**
	(28) = (24) + (27)		
(29)	Refined Products Stock Change (Withdrawal (+), Addition (-))	-17,476	-583
(30)	**Total Petroleum Products Supplied for Domestic Use**	**575,446**	**19,182**
	(30) = (28) + (29)		
(31)	Finished Motor Gasoline	255,612	8,520
(32)	Distillate Fuel Oil	107,226	3,574
(33)	Residual Fuel Oil	25,039	835
(34)	Jet Fuel	48,322	1,611
(35)	Liquefied Petroleum Gases	51,814	1,727
(36)	Other[d]	87,433	2,914
(37)	Crude Oil	0	0
(38)	**Total Products Supplied**	**575,446**	**19,182**
	(38) = (31) through (37)		
	Ending Stocks, All Oils		
(39)	Crude Oil (Excluding SPR)	332,276	—
(40)	Strategic Petroleum Reserve[e]	563,429	—
(41)	Finished Motor Gasoline	177,298	—
(42)	Distillate Fuel Oil	136,330	—
(43)	Residual Fuel Oil	39,709	—
(44)	Jet Fuel	44,149	—
(45)	Liquefied Petroleum Gases	123,771	—
(46)	Other[d]	233,740	—
(47)	**Total Stocks**	**1,650,702**	—
	(47) = (39) through (46)		

[a] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil. Refinery processing gain represents the volumetric amount by which total output is greater than input for a given period of time.
[b] Includes fuel ethanol blended into finished motor gasoline.
[c] Includes products in the pentanes plus category only.
[d] Includes pentanes plus, other liquids, and all finished petroleum products except finished motor gasoline, distillate fuel oil, residual fuel oil, jet fuel, and liquefied petroleum gases.
[e] Crude oil stocks in the Strategic Petroleum Reserve include non-U.S. stocks held under foreign or commercial storage agreements.
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Sources: Energy Information Administration (EIA), Monthly Petroleum Supply Reporting System. Domestic crude oil 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 1. U.S. Petroleum Balance, July 1998

	Commodity	Thousand Barrels	Thousand Barrels per Day
	Crude Oil		
	Field Production		
(1)	Alaska	35,819	1,155
(2)	Lower 48 States	156,207	5,039
(3)	**Total U.S.**	**192,026**	**6,194**
	Net Imports		
(4)	Imports (Gross Excluding Strategic Petroleum Reserve (SPR))	294,715	9,507
(5)	SPR Imports	0	0
(6)	Exports	3,222	104
(7)	**Imports (Net Including SPR)**	**291,493**	**9,403**
	Other Sources		
(8)	SPR Stock Change (Withdrawal (+), Addition (-))	3	(s)
(9)	Other Stock Change (Withdrawal (+), Addition (-))	-5,792	-187
(10)	Product Supplied and Losses	-1	(s)
(11)	Unaccounted for[a]	4,450	144
(12)	**Total Other Sources**	**-1,340**	**-43**
(13)	**Crude Input to Refineries**	**482,179**	**15,554**
	(13) = (3) + (7) + (12)		
	Natural Gas Liquids (NGL)		
(14)	Field Production[b]	54,118	1,746
(15)	Net Imports[c]	-300	-10
(16)	Stock Change (Withdrawal (+), Addition (-))[c]	-442	-14
(17)	**Total NGL Supply**	**53,376**	**1,722**
	Other Liquids		
	Unfinished Oils and Gasoline Blending Components, Total		
(18)	Stock Change (Withdrawal (+), Addition (-))	5,090	164
(19)	Net Imports	14,166	457
(20)	Other Liquids New Supply(Field Production)	6,667	215
(21)	Refinery Processing Gain[a]	26,810	865
(22)	Crude Oil Product Supplied	0	0
(23)	**Total Other Liquids**	**52,733**	**1,701**
	(23) = (18) through (22)		
(24)	**Total Production of Products**	**588,288**	**18,977**
	(24) = (13) + (17) + (23)		
	Net Imports of Refined Products		
(25)	Imports (Gross)	50,190	1,619
(26)	Exports	25,371	818
(27)	**Imports (Net)**	**24,819**	**801**
(28)	**Total New Supply of Products**	**613,107**	**19,778**
	(28) = (24) + (27)		
(29)	Refined Products Stock Change (Withdrawal (+), Addition (-))	-9,656	-311
(30)	**Total Petroleum Products Supplied for Domestic Use**	**603,451**	**19,466**
	(30) = (28) + (29)		
(31)	Finished Motor Gasoline	269,091	8,680
(32)	Distillate Fuel Oil	102,123	3,294
(33)	Residual Fuel Oil	33,485	1,080
(34)	Jet Fuel	51,397	1,658
(35)	Liquefied Petroleum Gases	54,429	1,756
(36)	Other[d]	92,926	2,998
(37)	Crude Oil	0	0
(38)	**Total Products Supplied**	**603,451**	**19,466**
	(38) = (31) through (37)		
	Ending Stocks, All Oils		
(39)	Crude Oil (Excluding SPR)	338,068	—
(40)	Strategic Petroleum Reserve[e]	563,426	—
(41)	Finished Motor Gasoline	172,067	—
(42)	Distillate Fuel Oil	146,952	—
(43)	Residual Fuel Oil	39,586	—
(44)	Jet Fuel	42,126	—
(45)	Liquefied Petroleum Gases	133,940	—
(46)	Other[d]	225,334	—
(47)	**Total Stocks**	**1,661,499**	—
	(47) = (39) through (46)		

[a] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil. Refinery processing gain represents the volumetric amount by which total output is greater than input for a given period of time.

[b] Includes fuel ethanol blended into finished motor gasoline.

[c] Includes products in the pentanes plus category only.

[d] Includes pentanes plus, other liquids, and all finished petroleum products except finished motor gasoline, distillate fuel oil, residual fuel oil, jet fuel, and liquefied petroleum gases.

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

(s) = Less than 500 barrels per day.

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

Sources: Energy Information Administration (EIA), Monthly Petroleum Supply Reporting System. Domestic crude oil 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 1. U.S. Petroleum Balance, August 1998

	Commodity	Thousand Barrels	Thousand Barrels per Day
	Crude Oil		
	Field Production		
(1)	Alaska	35,108	1,133
(2)	Lower 48 States	157,173	5,070
(3)	**Total U.S.**	**192,282**	**6,203**
	Net Imports		
(4)	Imports (Gross Excluding Strategic Petroleum Reserve (SPR))	284,481	9,177
(5)	SPR Imports	0	0
(6)	Exports	1,585	51
(7)	**Imports (Net Including SPR)**	**282,896**	**9,126**
	Other Sources		
(8)	SPR Stock Change (Withdrawal (+), Addition (-))	0	0
(9)	Other Stock Change (Withdrawal (+), Addition (-))	9,076	293
(10)	Product Supplied and Losses	0	0
(11)	Unaccounted for[a]	2,982	96
(12)	**Total Other Sources**	**12,058**	**389**
(13)	**Crude Input to Refineries**	**487,236**	**15,717**
	(13) = (3) + (7) + (12)		
	Natural Gas Liquids (NGL)		
(14)	Field Production[b]	57,919	1,868
(15)	Net Imports[c]	1,440	46
(16)	Stock Change (Withdrawal (+), Addition (-))[c]	-1,261	-41
(17)	**Total NGL Supply**	**58,098**	**1,874**
	Other Liquids		
	Unfinished Oils and Gasoline Blending Components, Total		
(18)	Stock Change (Withdrawal (+), Addition (-))	-536	-17
(19)	Net Imports	10,714	346
(20)	Other Liquids New Supply(Field Production)	7,120	230
(21)	Refinery Processing Gain[a]	28,998	935
(22)	Crude Oil Product Supplied	0	0
(23)	**Total Other Liquids**	**46,296**	**1,493**
	(23) = (18) through (22)		
(24)	**Total Production of Products**	**591,630**	**19,085**
	(24) = (13) + (17) + (23)		
	Net Imports of Refined Products		
(25)	Imports (Gross)	43,402	1,400
(26)	Exports	20,646	666
(27)	**Imports (Net)**	**22,756**	**734**
(28)	**Total New Supply of Products**	**614,386**	**19,819**
	(28) = (24) + (27)		
(29)	Refined Products Stock Change (Withdrawal (+), Addition (-))	-14,638	-472
(30)	**Total Petroleum Products Supplied for Domestic Use**	**599,748**	**19,347**
	(30) = (28) + (29)		
(31)	Finished Motor Gasoline	265,623	8,568
(32)	Distillate Fuel Oil	106,838	3,446
(33)	Residual Fuel Oil	28,232	911
(34)	Jet Fuel	49,747	1,605
(35)	Liquefied Petroleum Gases	55,589	1,793
(36)	Other[d]	93,719	3,023
(37)	Crude Oil	0	0
(38)	**Total Products Supplied**	**599,748**	**19,347**
	(38) = (31) through (37)		
	Ending Stocks, All Oils		
(39)	Crude Oil (Excluding SPR)	328,992	—
(40)	Strategic Petroleum Reserve[e]	563,426	—
(41)	Finished Motor Gasoline	167,396	—
(42)	Distillate Fuel Oil	149,042	—
(43)	Residual Fuel Oil	41,774	—
(44)	Jet Fuel	46,485	—
(45)	Liquefied Petroleum Gases	146,570	—
(46)	Other[d]	225,173	—
(47)	**Total Stocks**	**1,668,858**	—
	(47) = (39) through (46)		

[a] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil. Refinery processing gain represents the volumetric amount by which total output is greater than input for a given period of time.
[b] Includes fuel ethanol blended into finished motor gasoline.
[c] Includes products in the pentanes plus category only.
[d] Includes pentanes plus, other liquids, and all finished petroleum products except finished motor gasoline, distillate fuel oil, residual fuel oil, jet fuel, and liquefied petroleum gases.
[e] Crude oil stocks in the Strategic Petroleum Reserve include non-U.S. stocks held under foreign or commercial storage agreements.
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Sources: Energy Information Administration (EIA), Monthly Petroleum Supply Reporting System. Domestic crude oil 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 1. U.S. Petroleum Balance, September 1998

	Commodity	Thousand Barrels	Thousand Barrels per Day
	Crude Oil		
	Field Production		
(1)	Alaska	32,796	1,093
(2)	Lower 48 States	140,881	4,696
(3)	**Total U.S.**	**173,676**	**5,789**
	Net Imports		
(4)	Imports (Gross Excluding Strategic Petroleum Reserve (SPR))	255,012	8,500
(5)	SPR Imports	0	0
(6)	Exports	1,035	34
(7)	**Imports (Net Including SPR)**	**253,977**	**8,466**
	Other Sources		
(8)	SPR Stock Change (Withdrawal (+), Addition (-))	0	0
(9)	Other Stock Change (Withdrawal (+), Addition (-))	19,219	641
(10)	Product Supplied and Losses	-1	(s)
(11)	Unaccounted for[a]	-1,328	-44
(12)	**Total Other Sources**	**17,890**	**596**
(13)	**Crude Input to Refineries**	**445,543**	**14,851**
	(13) = (3) + (7) + (12)		
	Natural Gas Liquids (NGL)		
(14)	Field Production[b]	58,481	1,949
(15)	Net Imports[c]	1,745	58
(16)	Stock Change (Withdrawal (+), Addition (-))[c]	-634	-21
(17)	**Total NGL Supply**	**59,592**	**1,986**
	Other Liquids		
	Unfinished Oils and Gasoline Blending Components, Total		
(18)	Stock Change (Withdrawal (+), Addition (-))	-870	-29
(19)	Net Imports	16,501	550
(20)	Other Liquids New Supply(Field Production)	4,184	139
(21)	Refinery Processing Gain[a]	26,383	879
(22)	Crude Oil Product Supplied	0	0
(23)	**Total Other Liquids**	**46,198**	**1,540**
	(23) = (18) through (22)		
(24)	**Total Production of Products**	**551,333**	**18,378**
	(24) = (13) + (17) + (23)		
	Net Imports of Refined Products		
(25)	Imports (Gross)	40,156	1,339
(26)	Exports	23,294	776
(27)	**Imports (Net)**	**16,862**	**562**
(28)	**Total New Supply of Products**	**568,195**	**18,940**
	(28) = (24) + (27)		
(29)	Refined Products Stock Change (Withdrawal (+), Addition (-))	-1,347	-45
(30)	**Total Petroleum Products Supplied for Domestic Use**	**566,848**	**18,895**
	(30) = (28) + (29)		
(31)	Finished Motor Gasoline	249,305	8,310
(32)	Distillate Fuel Oil	101,296	3,377
(33)	Residual Fuel Oil	29,218	974
(34)	Jet Fuel	46,918	1,564
(35)	Liquefied Petroleum Gases	51,388	1,713
(36)	Other[d]	88,723	2,957
(37)	Crude Oil	0	0
(38)	**Total Products Supplied**	**566,848**	**18,895**
	(38) = (31) through (37)		
	Ending Stocks, All Oils		
(39)	Crude Oil (Excluding SPR)	309,773	—
(40)	Strategic Petroleum Reserve[e]	563,426	—
(41)	Finished Motor Gasoline	163,928	—
(42)	Distillate Fuel Oil	152,592	—
(43)	Residual Fuel Oil	39,688	—
(44)	Jet Fuel	45,978	—
(45)	Liquefied Petroleum Gases	152,925	—
(46)	Other[d]	224,180	—
(47)	**Total Stocks**	**1,652,490**	—
	(47) = (39) through (46)		

[a] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil. Refinery processing gain represents the volumetric amount by which total output is greater than input for a given period of time.

[b] Includes fuel ethanol blended into finished motor gasoline.

[c] Includes products in the pentanes plus category only.

[d] Includes pentanes plus, other liquids, and all finished petroleum products except finished motor gasoline, distillate fuel oil, residual fuel oil, jet fuel, and liquefied petroleum gases.

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

(s) = Less than 500 barrels per day.

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

Sources: Energy Information Administration (EIA), Monthly Petroleum Supply Reporting System. Domestic crude oil 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 1. U.S. Petroleum Balance, October 1998

	Commodity	Thousand Barrels	Thousand Barrels per Day
	Crude Oil		
	Field Production		
(1)	Alaska	37,099	1,197
(2)	Lower 48 States	153,320	4,946
(3)	**Total U.S.**	**190,420**	**6,143**
	Net Imports		
(4)	Imports (Gross Excluding Strategic Petroleum Reserve (SPR))	268,678	8,667
(5)	SPR Imports	0	0
(6)	Exports	2,704	87
(7)	**Imports (Net Including SPR)**	**265,974**	**8,580**
	Other Sources		
(8)	SPR Stock Change (Withdrawal (+), Addition (-))	-589	-19
(9)	Other Stock Change (Withdrawal (+), Addition (-))	-20,385	-658
(10)	Product Supplied and Losses	-1	(s)
(11)	Unaccounted for[a]	-1,599	-52
(12)	**Total Other Sources**	**-22,574**	**-728**
(13)	**Crude Input to Refineries**	**433,819**	**13,994**
	(13) = (3) + (7) + (12)		
	Natural Gas Liquids (NGL)		
(14)	Field Production[b]	59,028	1,904
(15)	Net Imports[c]	1,097	35
(16)	Stock Change (Withdrawal (+), Addition (-))[c]	597	19
(17)	**Total NGL Supply**	**60,723**	**1,959**
	Other Liquids		
	Unfinished Oils and Gasoline Blending Components, Total		
(18)	Stock Change (Withdrawal (+), Addition (-))	916	30
(19)	Net Imports	19,938	643
(20)	Other Liquids New Supply(Field Production)	6,518	210
(21)	Refinery Processing Gain[a]	27,053	873
(22)	Crude Oil Product Supplied	0	0
(23)	**Total Other Liquids**	**54,425**	**1,756**
	(23) = (18) through (22)		
(24)	**Total Production of Products**	**548,967**	**17,709**
	(24) = (13) + (17) + (23)		
	Net Imports of Refined Products		
(25)	Imports (Gross)	45,088	1,454
(26)	Exports	21,762	702
(27)	**Imports (Net)**	**23,326**	**752**
(28)	**Total New Supply of Products**	**572,292**	**18,461**
	(28) = (24) + (27)		
(29)	Refined Products Stock Change (Withdrawal (+), Addition (-))	22,532	727
(30)	**Total Petroleum Products Supplied for Domestic Use**	**594,824**	**19,188**
	(30) = (28) + (29)		
(31)	Finished Motor Gasoline	259,724	8,378
(32)	Distillate Fuel Oil	109,969	3,547
(33)	Residual Fuel Oil	23,410	755
(34)	Jet Fuel	51,688	1,667
(35)	Liquefied Petroleum Gases	62,451	2,015
(36)	Other[d]	87,582	2,825
(37)	Crude Oil	0	0
(38)	**Total Products Supplied**	**594,824**	**19,188**
	(38) = (31) through (37)		
	Ending Stocks, All Oils		
(39)	Crude Oil (Excluding SPR)	330,158	—
(40)	Strategic Petroleum Reserve[e]	564,015	—
(41)	Finished Motor Gasoline	159,952	—
(42)	Distillate Fuel Oil	147,356	—
(43)	Residual Fuel Oil	40,870	—
(44)	Jet Fuel	42,813	—
(45)	Liquefied Petroleum Gases	145,961	—
(46)	Other[d]	218,294	—
(47)	**Total Stocks**	**1,649,419**	—
	(47) = (39) through (46)		

[a] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil. Refinery processing gain represents the volumetric amount by which total output is greater than input for a given period of time.
[b] Includes fuel ethanol blended into finished motor gasoline.
[c] Includes products in the pentanes plus category only.
[d] Includes pentanes plus, other liquids, and all finished petroleum products except finished motor gasoline, distillate fuel oil, residual fuel oil, jet fuel, and liquefied petroleum gases.
[e] Crude oil stocks in the Strategic Petroleum Reserve include non-U.S. stocks held under foreign or commercial storage agreements.
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Sources: Energy Information Administration (EIA), Monthly Petroleum Supply Reporting System. Domestic crude oil 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 1. U.S. Petroleum Balance, November 1998

	Commodity	Thousand Barrels	Thousand Barrels per Day
	Crude Oil		
	Field Production		
(1)	Alaska	35,037	1,168
(2)	Lower 48 States	149,161	4,972
(3)	**Total U.S.**	**184,198**	**6,140**
	Net Imports		
(4)	Imports (Gross Excluding Strategic Petroleum Reserve (SPR))	268,204	8,940
(5)	SPR Imports	0	0
(6)	Exports	1,814	60
(7)	**Imports (Net Including SPR)**	**266,390**	**8,880**
	Other Sources		
(8)	SPR Stock Change (Withdrawal (+), Addition (-))	-4,509	-150
(9)	Other Stock Change (Withdrawal (+), Addition (-))	-5,111	-170
(10)	Product Supplied and Losses	0	0
(11)	Unaccounted for[a]	2,206	74
(12)	**Total Other Sources**	**-7,414**	**-247**
(13)	**Crude Input to Refineries**	**443,174**	**14,772**
	(13) = (3) + (7) + (12)		
	Natural Gas Liquids (NGL)		
(14)	Field Production[b]	59,044	1,968
(15)	Net Imports[c]	1,217	41
(16)	Stock Change (Withdrawal (+), Addition (-))[c]	300	10
(17)	**Total NGL Supply**	**60,561**	**2,019**
	Other Liquids		
	Unfinished Oils and Gasoline Blending Components, Total		
(18)	Stock Change (Withdrawal (+), Addition (-))	-2,195	-73
(19)	Net Imports	19,123	637
(20)	Other Liquids New Supply(Field Production)	5,575	186
(21)	Refinery Processing Gain[a]	29,185	973
(22)	Crude Oil Product Supplied	0	0
(23)	**Total Other Liquids**	**51,688**	**1,723**
	(23) = (18) through (22)		
(24)	**Total Production of Products**	**555,423**	**18,514**
	(24) = (13) + (17) + (23)		
	Net Imports of Refined Products		
(25)	Imports (Gross)	35,866	1,196
(26)	Exports	20,250	675
(27)	**Imports (Net)**	**15,616**	**521**
(28)	**Total New Supply of Products**	**571,040**	**19,035**
	(28) = (24) + (27)		
(29)	Refined Products Stock Change (Withdrawal (+), Addition (-))	-10,850	-362
(30)	**Total Petroleum Products Supplied for Domestic Use**	**560,190**	**18,673**
	(30) = (28) + (29)		
(31)	Finished Motor Gasoline	245,001	8,167
(32)	Distillate Fuel Oil	99,615	3,320
(33)	Residual Fuel Oil	25,721	857
(34)	Jet Fuel	49,007	1,634
(35)	Liquefied Petroleum Gases	61,377	2,046
(36)	Other[d]	79,469	2,649
(37)	Crude Oil	0	0
(38)	**Total Products Supplied**	**560,190**	**18,673**
	(38) = (31) through (37)		
	Ending Stocks, All Oils		
(39)	Crude Oil (Excluding SPR)	335,269	—
(40)	Strategic Petroleum Reserve[e]	568,524	—
(41)	Finished Motor Gasoline	167,538	—
(42)	Distillate Fuel Oil	154,625	—
(43)	Residual Fuel Oil	42,688	—
(44)	Jet Fuel	45,488	—
(45)	Liquefied Petroleum Gases	133,916	—
(46)	Other[d]	223,736	—
(47)	**Total Stocks**	**1,671,784**	—
	(47) = (39) through (46)		

[a] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil. Refinery processing gain represents the volumetric amount by which total output is greater than input for a given period of time.

[b] Includes fuel ethanol blended into finished motor gasoline.

[c] Includes products in the pentanes plus category only.

[d] Includes pentanes plus, other liquids, and all finished petroleum products except finished motor gasoline, distillate fuel oil, residual fuel oil, jet fuel, and liquefied petroleum gases.

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

(s) = Less than 500 barrels per day.

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

Sources: Energy Information Administration (EIA), Monthly Petroleum Supply Reporting System. Domestic crude oil 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 1. U.S. Petroleum Balance, December 1998

	Commodity	Thousand Barrels	Thousand Barrels per Day
	Crude Oil		
	Field Production		
(1)	Alaska	35,956	1,160
(2)	Lower 48 States	151,391	4,884
(3)	**Total U.S.**	**187,347**	**6,043**
	Net Imports		
(4)	Imports (Gross Excluding Strategic Petroleum Reserve (SPR))	258,909	8,352
(5)	SPR Imports	0	0
(6)	Exports	2,793	90
(7)	**Imports (Net Including SPR)**	**256,116**	**8,262**
	Other Sources		
(8)	SPR Stock Change (Withdrawal (+), Addition (-))	-2,881	-93
(9)	Other Stock Change (Withdrawal (+), Addition (-))	11,726	378
(10)	Product Supplied and Losses	0	0
(11)	Unaccounted for[a]	7,736	250
(12)	**Total Other Sources**	**16,581**	**535**
(13)	**Crude Input to Refineries**	**460,044**	**14,840**
	(13) = (3) + (7) + (12)		
	Natural Gas Liquids (NGL)		
(14)	Field Production[b]	58,929	1,901
(15)	Net Imports[c]	613	20
(16)	Stock Change (Withdrawal (+), Addition (-))[c]	449	14
(17)	**Total NGL Supply**	**59,991**	**1,935**
	Other Liquids		
	Unfinished Oils and Gasoline Blending Components, Total		
(18)	Stock Change (Withdrawal (+), Addition (-))	5,479	177
(19)	Net Imports	15,436	498
(20)	Other Liquids New Supply(Field Production)	3,758	121
(21)	Refinery Processing Gain[a]	29,107	939
(22)	Crude Oil Product Supplied	0	0
(23)	**Total Other Liquids**	**53,780**	**1,735**
	(23) = (18) through (22)		
(24)	**Total Production of Products**	**573,815**	**18,510**
	(24) = (13) + (17) + (23)		
	Net Imports of Refined Products		
(25)	Imports (Gross)	41,844	1,350
(26)	Exports	23,697	764
(27)	**Imports (Net)**	**18,147**	**585**
(28)	**Total New Supply of Products**	**591,962**	**19,096**
	(28) = (24) + (27)		
(29)	Refined Products Stock Change (Withdrawal (+), Addition (-))	10,036	324
(30)	**Total Petroleum Products Supplied for Domestic Use**	**601,998**	**19,419**
	(30) = (28) + (29)		
(31)	Finished Motor Gasoline	261,969	8,451
(32)	Distillate Fuel Oil	108,017	3,484
(33)	Residual Fuel Oil	27,245	879
(34)	Jet Fuel	54,209	1,749
(35)	Liquefied Petroleum Gases	67,936	2,191
(36)	Other[d]	82,622	2,665
(37)	Crude Oil	0	0
(38)	**Total Products Supplied**	**601,998**	**19,419**
	(38) = (31) through (37)		
	Ending Stocks, All Oils		
(39)	Crude Oil (Excluding SPR)	323,543	—
(40)	Strategic Petroleum Reserve[e]	571,405	—
(41)	Finished Motor Gasoline	171,796	—
(42)	Distillate Fuel Oil	156,075	—
(43)	Residual Fuel Oil	44,909	—
(44)	Jet Fuel	44,694	—
(45)	Liquefied Petroleum Gases	115,082	—
(46)	Other[d]	219,471	—
(47)	**Total Stocks**	**1,646,975**	—
	(47) = (39) through (46)		

[a] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil. Refinery processing gain represents the volumetric amount by which total output is greater than input for a given period of time.
[b] Includes fuel ethanol blended into finished motor gasoline.
[c] Includes products in the pentanes plus category only.
[d] Includes pentanes plus, other liquids, and all finished petroleum products except finished motor gasoline, distillate fuel oil, residual fuel oil, jet fuel, and liquefied petroleum gases.
[e] Crude oil stocks in the Strategic Petroleum Reserve include non-U.S. stocks held under foreign or commercial storage agreements.
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Sources: Energy Information Administration (EIA), Monthly Petroleum Supply Reporting System. Domestic crude oil 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. Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January 1998
(Thousand Barrels)

Commodity	Supply				Disposition					Ending Stocks
	Field Production	Refinery Production	Imports	Unaccounted For Crude Oil[a]	Stock Change[b]	Crude Losses	Refinery Inputs	Exports	Products Supplied[c]	
Crude Oil	**202,756**	**—**	**258,506**	**1,851**	**12,065**	**0**	**443,902**	**7,146**	**0**	**880,184**
Natural Gas Liquids and LRGs	**55,963**	**15,419**	**7,378**	**—**	**-15,412**	**—**	**14,810**	**2,118**	**77,244**	**79,784**
Pentanes Plus	9,388	—	1,185	—	1,137	—	4,282	461	4,693	6,852
Liquefied Petroleum Gases	46,575	15,419	6,193	—	-16,549	—	10,528	1,657	72,551	72,932
Ethane/Ethylene	19,726	751	556	—	-1,715	—	0	0	22,748	17,192
Propane/Propylene	16,528	16,343	4,241	—	-9,623	—	0	904	45,831	34,422
Normal Butane/Butylene	4,818	-2,023	880	—	-5,547	—	7,256	753	1,213	12,826
Isobutane/Isobutylene	5,503	348	516	—	336	—	3,272	0	2,759	8,492
Other Liquids	**8,835**	**—**	**14,768**	**—**	**7,570**	**—**	**17,479**	**2,144**	**-3,590**	**152,387**
Other Hydrocarbons/Oxygenates	11,450	—	1,577	—	1,010	—	10,461	1,556	0	13,503
Unfinished Oils	—	—	9,235	—	3,785	—	9,086	0	-3,636	92,540
Motor Gasoline Blend. Comp.	-2,615	—	3,956	—	2,777	—	-2,024	588	0	46,195
Aviation Gasoline Blend. Comp.	—	—	0	—	-2	—	-44	0	46	149
Finished Petroleum Products	**4,668**	**487,116**	**33,275**	**—**	**5,788**	**—**	**—**	**23,713**	**495,558**	**457,415**
Finished Motor Gasoline	4,668	235,389	8,014	—	7,949	—	—	3,978	236,144	174,306
Reformulated	—	73,798	4,959	—	681	—	—	6	78,070	43,612
Oxygenated	20,530	3,324	0	—	48	—	—	65	23,741	1,130
Other	-15,862	158,267	3,055	—	7,220	—	—	3,907	134,333	129,564
Finished Aviation Gasoline	—	375	1	—	82	—	—	0	294	1,779
Jet Fuel	—	46,888	2,643	—	78	—	—	1,138	48,315	44,121
Naphtha-Type	—	19	0	—	0	—	—	1	18	34
Kerosene-Type	—	46,869	2,643	—	78	—	—	1,137	48,297	44,087
Kerosene	—	3,074	80	—	-1,051	—	—	25	4,180	6,243
Distillate Fuel Oil	—	103,012	6,032	—	-5,630	—	—	4,123	110,551	132,797
0.05 percent sulfur and under	—	62,226	3,179	—	35	—	—	1,464	63,906	68,120
Greater than 0.05 percent sulfur	—	40,786	2,853	—	-5,665	—	—	2,659	46,645	64,677
Residual Fuel Oil	—	23,710	8,299	—	-777	—	—	4,055	28,731	39,685
Naphtha For Petro. Feed. Use	—	7,440	1,371	—	115	—	—	0	8,696	1,923
Other Oils For Petro. Feed. Use	—	6,582	5,837	—	-327	—	—	0	12,746	1,872
Special Naphthas	—	1,651	226	—	-200	—	—	559	1,518	1,971
Lubricants	—	5,261	404	—	-73	—	—	756	4,982	12,816
Waxes	—	660	55	—	-44	—	—	84	675	790
Petroleum Coke	—	21,263	37	—	1,832	—	—	8,582	10,886	11,269
Asphalt and Road Oil	—	10,936	270	—	4,139	—	—	407	6,660	26,241
Still Gas	—	19,076	0	—	0	—	—	0	19,076	0
Miscellaneous Products	—	1,799	6	—	-305	—	—	7	2,103	1,602
Total	**272,223**	**502,535**	**313,927**	**1,851**	**10,011**	**0**	**476,191**	**35,121**	**569,212**	**1,569,770**

[a] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, minus stock change, minus crude losses, minus refinery inputs, minus exports.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report." Domestic crude oil production 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. Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, February 1998
(Thousand Barrels)

Commodity	Supply				Disposition					Ending Stocks
	Field Production	Refinery Production	Imports	Unaccounted For Crude Oil[a]	Stock Change[b]	Crude Losses	Refinery Inputs	Exports	Products Supplied[c]	
Crude Oil	**181,321**	**—**	**225,255**	**-7,379**	**1,047**	**0**	**392,636**	**5,514**	**0**	**881,231**
Natural Gas Liquids and LRGs	**52,008**	**15,034**	**8,288**	**—**	**-3,021**	**—**	**12,221**	**1,807**	**64,323**	**76,763**
Pentanes Plus	8,588	—	526	—	388	—	3,739	350	4,637	7,240
Liquefied Petroleum Gases	43,420	15,034	7,762	—	-3,409	—	8,482	1,457	59,686	69,523
Ethane/Ethylene	18,547	542	514	—	-695	—	0	0	20,298	16,497
Propane/Propylene	15,321	14,143	5,703	—	-1,634	—	0	781	36,020	32,788
Normal Butane/Butylene	4,456	154	878	—	-888	—	5,169	676	531	11,938
Isobutane/Isobutylene	5,096	195	667	—	-192	—	3,313	0	2,837	8,300
Other Liquids	**8,503**	**—**	**13,478**	**—**	**7,758**	**—**	**14,703**	**1,900**	**-2,380**	**160,145**
Other Hydrocarbons/Oxygenates	9,605	—	1,107	—	300	—	9,135	1,277	0	13,803
Unfinished Oils	—	—	7,620	—	5,295	—	4,858	0	-2,533	97,835
Motor Gasoline Blend. Comp.	-1,102	—	4,751	—	2,162	—	864	623	0	48,357
Aviation Gasoline Blend. Comp.	—	—	0	—	1	—	-154	0	153	150
Finished Petroleum Products	**2,636**	**427,473**	**32,716**	**—**	**-6,949**	**—**	**—**	**18,861**	**450,913**	**450,466**
Finished Motor Gasoline	2,636	206,704	8,843	—	-1,190	—	—	3,465	215,908	173,116
Reformulated	—	65,207	5,714	—	1,394	—	—	5	69,522	45,006
Oxygenated	15,340	2,248	0	—	-300	—	—	3	17,885	830
Other	-12,704	139,249	3,129	—	-2,284	—	—	3,457	128,501	127,280
Finished Aviation Gasoline	—	347	0	—	-295	—	—	0	642	1,484
Jet Fuel	—	40,406	3,553	—	-1,716	—	—	712	44,963	42,405
Naphtha-Type	—	13	0	—	-2	—	—	2	13	32
Kerosene-Type	—	40,393	3,553	—	-1,714	—	—	710	44,950	42,373
Kerosene	—	2,165	54	—	-628	—	—	7	2,840	5,615
Distillate Fuel Oil	—	91,838	5,970	—	-5,154	—	—	2,208	100,754	127,643
0.05 percent sulfur and under	—	56,674	2,705	—	-3,304	—	—	749	61,934	64,816
Greater than 0.05 percent sulfur	—	35,164	3,265	—	-1,850	—	—	1,458	38,821	62,827
Residual Fuel Oil	—	18,816	6,116	—	-1,486	—	—	3,356	23,062	38,199
Naphtha For Petro. Feed. Use	—	6,552	2,740	—	289	—	—	0	9,003	2,212
Other Oils For Petro. Feed. Use	—	5,993	4,052	—	388	—	—	0	9,657	2,260
Special Naphthas	—	1,775	158	—	86	—	—	883	964	2,057
Lubricants	—	4,581	237	—	-610	—	—	691	4,737	12,206
Waxes	—	667	53	—	19	—	—	70	631	809
Petroleum Coke	—	19,096	39	—	-362	—	—	7,364	12,133	10,907
Asphalt and Road Oil	—	10,319	893	—	3,614	—	—	99	7,499	29,855
Still Gas	—	16,746	0	—	0	—	—	0	16,746	0
Miscellaneous Products	—	1,468	8	—	96	—	—	6	1,374	1,698
Total	**244,468**	**442,507**	**279,737**	**-7,379**	**-1,165**	**0**	**419,560**	**28,082**	**512,856**	**1,568,605**

[a] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, minus stock change, minus crude losses, minus refinery inputs, minus exports.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report." Domestic crude oil production 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. Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, March 1998
(Thousand Barrels)

Commodity	Supply				Disposition					Ending Stocks
	Field Production	Refinery Production	Imports	Unaccounted For Crude Oil[a]	Stock Change[b]	Crude Losses	Refinery Inputs	Exports	Products Supplied[c]	
Crude Oil	**198,639**	**—**	**251,835**	**23,088**	**16,679**	**0**	**453,810**	**3,073**	**0**	**897,910**
Natural Gas Liquids and LRGs	**57,455**	**22,081**	**6,600**	**—**	**-739**	**—**	**11,716**	**1,303**	**73,856**	**76,024**
Pentanes Plus	9,400	—	642	—	-302	—	4,632	36	5,676	6,938
Liquefied Petroleum Gases	48,055	22,081	5,958	—	-437	—	7,084	1,267	68,180	69,086
Ethane/Ethylene	20,897	1,196	817	—	31	—	0	0	22,879	16,528
Propane/Propylene	16,761	16,899	4,105	—	-3,051	—	0	876	39,940	29,737
Normal Butane/Butylene	4,916	3,672	566	—	1,980	—	3,508	392	3,274	13,918
Isobutane/Isobutylene	5,481	314	470	—	603	—	3,576	0	2,086	8,903
Other Liquids	**4,690**	**—**	**17,591**	**—**	**4,215**	**—**	**19,237**	**1,153**	**-2,324**	**164,360**
Other Hydrocarbons/Oxygenates	8,324	—	2,711	—	24	—	10,124	887	0	13,827
Unfinished Oils	—	—	11,152	—	3,556	—	10,048	0	-2,452	101,391
Motor Gasoline Blend. Comp.	-3,634	—	3,728	—	675	—	-847	266	0	49,032
Aviation Gasoline Blend. Comp.	—	—	0	—	-40	—	-88	0	128	110
Finished Petroleum Products	**5,512**	**489,192**	**35,035**	**—**	**-1,813**	**—**	**—**	**23,845**	**507,707**	**448,653**
Finished Motor Gasoline	5,512	231,324	8,723	—	-6,300	—	—	3,749	248,109	166,816
Reformulated	—	72,999	5,035	—	-1,808	—	—	8	79,834	43,198
Oxygenated	18,780	2,093	0	—	35	—	—	(s)	20,838	865
Other	-13,268	156,232	3,688	—	-4,527	—	—	3,741	147,438	122,753
Finished Aviation Gasoline	—	593	2	—	18	—	—	0	577	1,502
Jet Fuel	—	46,633	4,468	—	726	—	—	1,126	49,249	43,131
Naphtha-Type	—	28	0	—	16	—	—	227	-215	48
Kerosene-Type	—	46,605	4,468	—	710	—	—	899	49,464	43,083
Kerosene	—	2,304	44	—	-911	—	—	9	3,250	4,704
Distillate Fuel Oil	—	105,320	7,342	—	-3,098	—	—	3,989	111,771	124,545
0.05 percent sulfur and under	—	66,248	2,752	—	-1,118	—	—	751	69,367	63,741
Greater than 0.05 percent sulfur	—	39,072	4,590	—	-1,980	—	—	3,239	42,403	60,804
Residual Fuel Oil	—	24,480	7,173	—	2,446	—	—	4,173	25,034	40,645
Naphtha For Petro. Feed. Use	—	7,244	1,802	—	-304	—	—	0	9,350	1,908
Other Oils For Petro. Feed. Use	—	6,987	4,569	—	-673	—	—	0	12,229	1,587
Special Naphthas	—	2,126	132	—	49	—	—	311	1,898	2,106
Lubricants	—	5,594	58	—	-244	—	—	758	5,138	11,962
Waxes	—	725	66	—	11	—	—	81	699	820
Petroleum Coke	—	22,446	45	—	1,181	—	—	9,528	11,782	12,088
Asphalt and Road Oil	—	12,192	606	—	5,207	—	—	112	7,479	35,062
Still Gas	—	19,568	0	—	0	—	—	0	19,568	0
Miscellaneous Products	—	1,656	5	—	79	—	—	8	1,574	1,777
Total	**266,296**	**511,273**	**311,061**	**23,088**	**18,342**	**0**	**484,763**	**29,374**	**579,239**	**1,586,947**

[a] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, minus stock change, minus crude losses, minus refinery inputs, minus exports.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report." Domestic crude oil production 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. Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, April 1998
(Thousand Barrels)

Commodity	Supply				Disposition					Ending Stocks
	Field Production	Refinery Production	Imports	Unaccounted For Crude Oil[a]	Stock Change[b]	Crude Losses	Refinery Inputs	Exports	Products Supplied[c]	
Crude Oil	194,482	—	269,552	10,075	16,665	0	452,557	4,888	0	914,575
Natural Gas Liquids and LRGs	56,079	25,805	7,682	—	15,546	—	10,597	1,625	61,798	91,570
Pentanes Plus	9,465	—	660	—	-250	—	4,810	445	5,120	6,688
Liquefied Petroleum Gases	46,614	25,805	7,022	—	15,796	—	5,787	1,181	56,677	84,882
Ethane/Ethylene	20,231	1,193	427	—	2,002	—	0	0	19,849	18,530
Propane/Propylene	16,252	17,097	5,479	—	7,546	—	0	655	30,627	37,283
Normal Butane/Butylene	4,479	6,673	628	—	6,297	—	2,108	526	2,849	20,215
Isobutane/Isobutylene	5,652	842	488	—	-49	—	3,679	0	3,352	8,854
Other Liquids	4,157	—	18,764	—	-4,623	—	31,449	929	-4,834	159,737
Other Hydrocarbons/Oxygenates	8,347	—	3,034	—	-102	—	10,920	563	0	13,725
Unfinished Oils	—	—	8,156	—	-1,846	—	14,934	0	-4,932	99,545
Motor Gasoline Blend. Comp.	-4,190	—	7,574	—	-2,684	—	5,702	366	0	46,348
Aviation Gasoline Blend. Comp.	—	—	0	—	9	—	-107	0	98	119
Finished Petroleum Products	5,833	494,909	37,144	—	-461	—	—	23,991	514,356	448,192
Finished Motor Gasoline	5,833	238,499	8,815	—	1,361	—	—	2,426	249,360	168,177
Reformulated	—	76,726	4,262	—	722	—	—	6	80,260	43,920
Oxygenated	16,430	2,109	0	—	-214	—	—	0	18,753	651
Other	-10,597	159,664	4,553	—	853	—	—	2,420	150,347	123,606
Finished Aviation Gasoline	—	681	4	—	125	—	—	0	560	1,627
Jet Fuel	—	45,710	3,182	—	-1,692	—	—	959	49,625	41,439
Naphtha-Type	—	14	0	—	1	—	—	2	11	49
Kerosene-Type	—	45,696	3,182	—	-1,693	—	—	957	49,614	41,390
Kerosene	—	1,184	12	—	-2	—	—	58	1,140	4,702
Distillate Fuel Oil	—	104,031	6,267	—	768	—	—	5,585	103,945	125,313
0.05 percent sulfur and under	—	66,261	2,905	—	-976	—	—	747	69,395	62,765
Greater than 0.05 percent sulfur	—	37,770	3,362	—	1,744	—	—	4,838	34,550	62,548
Residual Fuel Oil	—	25,712	9,048	—	-1,422	—	—	5,040	31,142	39,223
Naphtha For Petro. Feed. Use	—	7,006	1,922	—	-98	—	—	0	9,026	1,810
Other Oils For Petro. Feed. Use	—	6,982	6,820	—	605	—	—	0	13,197	2,192
Special Naphthas	—	1,821	230	—	-167	—	—	412	1,806	1,939
Lubricants	—	5,526	162	—	-881	—	—	820	5,749	11,081
Waxes	—	716	61	—	46	—	—	90	641	866
Petroleum Coke	—	22,303	51	—	478	—	—	8,351	13,525	12,566
Asphalt and Road Oil	—	13,317	569	—	609	—	—	180	13,097	35,671
Still Gas	—	19,664	0	—	0	—	—	0	19,664	0
Miscellaneous Products	—	1,757	1	—	-191	—	—	71	1,878	1,586
Total	260,551	520,714	333,142	10,075	27,127	0	494,603	31,433	571,320	1,614,074

[a] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, minus stock change, minus crude losses, minus refinery inputs, minus exports.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report." Domestic crude oil production 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. Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, May 1998
(Thousand Barrels)

Commodity	Supply				Disposition					Ending Stocks
	Field Production	Refinery Production	Imports	Unaccounted For Crude Oil[a]	Stock Change[b]	Crude Losses	Refinery Inputs	Exports	Products Supplied[c]	
Crude Oil	**196,754**	**—**	**278,595**	**3,769**	**-272**	**0**	**474,939**	**4,451**	**0**	**914,303**
Natural Gas Liquids and LRGs	**56,887**	**26,261**	**7,997**	**—**	**22,874**	**—**	**10,761**	**1,607**	**55,903**	**114,444**
Pentanes Plus	10,048	—	1,209	—	376	—	4,770	644	5,467	7,064
Liquefied Petroleum Gases	46,839	26,261	6,788	—	22,498	—	5,991	963	50,436	107,380
Ethane/Ethylene	20,209	1,084	446	—	2,330	—	0	0	19,409	20,860
Propane/Propylene	16,311	17,575	4,212	—	13,272	—	0	670	24,156	50,555
Normal Butane/Butylene	4,932	7,280	1,282	—	6,720	—	2,060	292	4,422	26,935
Isobutane/Isobutylene	5,387	322	848	—	176	—	3,931	0	2,450	9,030
Other Liquids	**5,022**	**—**	**21,035**	**—**	**-1,989**	**—**	**29,183**	**1,053**	**-2,190**	**157,748**
Other Hydrocarbons/Oxygenates	9,439	—	2,548	—	-377	—	11,563	801	0	13,348
Unfinished Oils	—	—	10,154	—	-1,689	—	14,086	0	-2,243	97,856
Motor Gasoline Blend. Comp.	-4,417	—	8,333	—	14	—	3,650	252	0	46,362
Aviation Gasoline Blend. Comp.	—	—	0	—	63	—	-116	0	53	182
Finished Petroleum Products	**5,728**	**516,406**	**36,592**	**—**	**17,296**	**—**	**—**	**25,520**	**515,911**	**465,488**
Finished Motor Gasoline	5,728	249,222	10,606	—	5,721	—	—	3,185	256,650	173,898
Reformulated	—	81,149	6,266	—	3,778	—	—	9	83,628	47,698
Oxygenated	13,110	2,172	0	—	107	—	—	72	15,103	758
Other	-7,382	165,901	4,340	—	1,836	—	—	3,104	157,920	125,442
Finished Aviation Gasoline	—	639	5	—	53	—	—	0	591	1,680
Jet Fuel	—	46,322	4,688	—	1,674	—	—	770	48,566	43,113
Naphtha-Type	—	26	0	—	4	—	—	68	-46	53
Kerosene-Type	—	46,296	4,688	—	1,670	—	—	702	48,612	43,060
Kerosene	—	1,860	5	—	149	—	—	10	1,706	4,851
Distillate Fuel Oil	—	110,352	5,731	—	11,012	—	—	3,748	101,323	136,325
0.05 percent sulfur and under	—	71,887	3,243	—	5,665	—	—	896	68,569	68,430
Greater than 0.05 percent sulfur	—	38,465	2,488	—	5,347	—	—	2,852	32,754	67,895
Residual Fuel Oil	—	23,731	6,377	—	-408	—	—	7,036	23,480	38,815
Naphtha For Petro. Feed. Use	—	7,249	2,277	—	1,018	—	—	0	8,508	2,828
Other Oils For Petro. Feed. Use	—	6,521	4,818	—	-521	—	—	0	11,860	1,671
Special Naphthas	—	2,211	463	—	56	—	—	282	2,336	1,995
Lubricants	—	5,906	368	—	410	—	—	724	5,140	11,491
Waxes	—	794	46	—	112	—	—	75	653	978
Petroleum Coke	—	22,579	22	—	-347	—	—	9,550	13,398	12,219
Asphalt and Road Oil	—	15,983	1,151	—	-1,662	—	—	131	18,665	34,009
Still Gas	—	21,212	0	—	0	—	—	0	21,212	0
Miscellaneous Products	—	1,825	35	—	29	—	—	7	1,824	1,615
Total	**264,391**	**542,667**	**344,219**	**3,769**	**37,909**	**0**	**514,883**	**32,630**	**569,624**	**1,651,983**

[a] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, minus stock change, minus crude losses, minus refinery inputs, minus exports.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report." Domestic crude oil production 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. Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, June 1998
(Thousand Barrels)

Commodity	Supply				Disposition					Ending Stocks
	Field Production	Refinery Production	Imports	Unaccounted For Crude Oil[a]	Stock Change[b]	Crude Losses	Refinery Inputs	Exports	Products Supplied[c]	
Crude Oil	**188,018**	**—**	**263,842**	**-4,037**	**-18,598**	**0**	**464,544**	**1,877**	**0**	**895,705**
Natural Gas Liquids and LRGs	**52,446**	**24,582**	**8,116**	**—**	**17,014**	**—**	**10,876**	**1,234**	**56,020**	**131,458**
Pentanes Plus	9,671	—	632	—	623	—	5,085	390	4,205	7,687
Liquefied Petroleum Gases	42,775	24,582	7,484	—	16,391	—	5,791	845	51,814	123,771
Ethane/Ethylene	17,823	1,057	433	—	552	—	0	0	18,761	21,412
Propane/Propylene	15,189	16,577	5,361	—	10,079	—	0	393	26,655	60,634
Normal Butane/Butylene	3,958	6,242	1,097	—	5,537	—	1,962	452	3,346	32,472
Isobutane/Isobutylene	5,805	706	593	—	223	—	3,829	0	3,052	9,253
Other Liquids	**4,448**	**—**	**20,169**	**—**	**-782**	**—**	**29,554**	**1,562**	**-5,717**	**156,966**
Other Hydrocarbons/Oxygenates	11,832	—	920	—	597	—	10,995	1,160	0	13,945
Unfinished Oils	—	—	9,337	—	451	—	14,675	0	-5,789	98,307
Motor Gasoline Blend. Comp.	-7,385	—	9,912	—	-1,830	—	3,956	401	0	44,532
Aviation Gasoline Blend. Comp.	—	—	0	—	0	—	-72	0	72	182
Finished Petroleum Products	**8,895**	**506,607**	**35,663**	**—**	**1,085**	**—**	**—**	**24,937**	**525,143**	**466,573**
Finished Motor Gasoline	8,895	245,339	9,550	—	3,400	—	—	4,772	255,612	177,298
Reformulated	—	78,169	4,706	—	1,099	—	—	27	81,749	48,797
Oxygenated	15,100	1,907	0	—	518	—	—	174	16,315	1,276
Other	-6,205	165,263	4,844	—	1,783	—	—	4,571	157,548	127,225
Finished Aviation Gasoline	—	646	9	—	-194	—	—	0	849	1,486
Jet Fuel	—	46,640	3,466	—	1,036	—	—	748	48,322	44,149
Naphtha-Type	—	8	0	—	-7	—	—	11	4	46
Kerosene-Type	—	46,632	3,466	—	1,043	—	—	737	48,318	44,103
Kerosene	—	1,721	5	—	-49	—	—	9	1,766	4,802
Distillate Fuel Oil	—	105,614	6,072	—	5	—	—	4,455	107,226	136,330
0.05 percent sulfur and under	—	70,091	3,878	—	-245	—	—	1,434	72,780	68,185
Greater than 0.05 percent sulfur	—	35,523	2,194	—	250	—	—	3,022	34,445	68,145
Residual Fuel Oil	—	22,177	8,321	—	894	—	—	4,565	25,039	39,709
Naphtha For Petro. Feed. Use	—	7,277	1,067	—	-207	—	—	0	8,551	2,621
Other Oils For Petro. Feed. Use	—	7,254	5,753	—	661	—	—	0	12,346	2,332
Special Naphthas	—	2,280	85	—	-119	—	—	834	1,650	1,876
Lubricants	—	5,705	259	—	41	—	—	802	5,121	11,532
Waxes	—	652	44	—	-48	—	—	92	652	930
Petroleum Coke	—	21,500	0	—	-817	—	—	7,882	14,435	11,402
Asphalt and Road Oil	—	16,740	1,006	—	-3,616	—	—	772	20,590	30,393
Still Gas	—	21,334	0	—	0	—	—	0	21,334	0
Miscellaneous Products	—	1,728	26	—	98	—	—	5	1,651	1,713
Total	**253,806**	**531,189**	**327,790**	**-4,037**	**-1,281**	**0**	**504,974**	**29,610**	**575,446**	**1,650,702**

[a] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, minus stock change, minus crude losses, minus refinery inputs, minus exports.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report." Domestic crude oil production 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. Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, July 1998
(Thousand Barrels)

Commodity	Supply				Disposition					Ending Stocks
	Field Production	Refinery Production	Imports	Unaccounted For Crude Oil[a]	Stock Change[b]	Crude Losses	Refinery Inputs	Exports	Products Supplied[c]	
Crude Oil	**192,026**	**—**	**294,715**	**4,450**	**5,789**	**1**	**482,179**	**3,222**	**0**	**901,494**
Natural Gas Liquids and LRGs	**49,172**	**25,688**	**6,328**	**—**	**10,611**	**—**	**10,422**	**1,522**	**58,633**	**142,069**
Pentanes Plus	9,559	—	160	—	442	—	4,613	460	4,204	8,129
Liquefied Petroleum Gases	39,613	25,688	6,168	—	10,169	—	5,809	1,062	54,429	133,940
Ethane/Ethylene	16,048	1,113	446	—	-903	—	0	0	18,510	20,509
Propane/Propylene	14,118	17,010	3,840	—	6,679	—	0	527	27,762	67,313
Normal Butane/Butylene	3,863	6,939	1,279	—	4,729	—	2,023	534	4,795	37,201
Isobutane/Isobutylene	5,584	626	603	—	-336	—	3,786	0	3,363	8,917
Other Liquids	**6,667**	**—**	**16,057**	**—**	**-5,090**	**—**	**32,042**	**1,891**	**-6,119**	**151,876**
Other Hydrocarbons/Oxygenates	10,100	—	2,040	—	-322	—	11,002	1,460	0	13,623
Unfinished Oils	—	—	6,056	—	-3,742	—	15,990	0	-6,192	94,565
Motor Gasoline Blend. Comp.	-3,433	—	7,961	—	-957	—	5,054	431	0	43,575
Aviation Gasoline Blend. Comp.	—	—	0	—	-69	—	-4	0	73	113
Finished Petroleum Products	**4,946**	**525,765**	**44,022**	**—**	**-513**	**—**	**—**	**24,310**	**550,936**	**466,060**
Finished Motor Gasoline	4,946	252,362	10,166	—	-5,231	—	—	3,614	269,091	172,067
Reformulated	—	79,350	5,216	—	-2,537	—	—	508	86,595	46,260
Oxygenated	15,130	1,807	0	—	24	—	—	36	16,877	1,300
Other	-10,184	171,205	4,950	—	-2,718	—	—	3,070	165,618	124,507
Finished Aviation Gasoline	—	712	12	—	48	—	—	0	676	1,534
Jet Fuel	—	46,616	3,621	—	-2,023	—	—	863	51,397	42,126
Naphtha-Type	—	20	0	—	-2	—	—	66	-44	44
Kerosene-Type	—	46,596	3,621	—	-2,021	—	—	796	51,442	42,082
Kerosene	—	1,863	5	—	1,126	—	—	11	731	5,928
Distillate Fuel Oil	—	110,625	7,104	—	10,622	—	—	4,984	102,123	146,952
0.05 percent sulfur and under	—	72,932	4,582	—	4,914	—	—	1,874	70,726	73,099
Greater than 0.05 percent sulfur	—	37,693	2,522	—	5,708	—	—	3,110	31,397	73,853
Residual Fuel Oil	—	24,121	13,086	—	-123	—	—	3,845	33,485	39,586
Naphtha For Petro. Feed. Use	—	7,785	2,269	—	-426	—	—	0	10,480	2,195
Other Oils For Petro. Feed. Use	—	7,315	6,228	—	-24	—	—	0	13,567	2,308
Special Naphthas	—	2,006	155	—	117	—	—	246	1,798	1,993
Lubricants	—	5,821	493	—	429	—	—	870	5,015	11,961
Waxes	—	722	49	—	22	—	—	117	632	952
Petroleum Coke	—	22,169	0	—	-1,211	—	—	9,480	13,900	10,191
Asphalt and Road Oil	—	19,568	832	—	-3,727	—	—	273	23,854	26,666
Still Gas	—	22,249	0	—	0	—	—	0	22,249	0
Miscellaneous Products	—	1,831	2	—	-112	—	—	6	1,939	1,601
Total	**252,811**	**551,453**	**361,122**	**4,450**	**10,797**	**1**	**524,643**	**30,944**	**603,451**	**1,661,499**

[a] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, minus stock change, minus crude losses, minus refinery inputs, minus exports.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report." Domestic crude oil production 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. Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, August 1998
(Thousand Barrels)

Commodity	Supply				Disposition					Ending Stocks
	Field Production	Refinery Production	Imports	Unaccounted For Crude Oil[a]	Stock Change[b]	Crude Losses	Refinery Inputs	Exports	Products Supplied[c]	
Crude Oil	192,282	—	284,481	2,982	-9,076	0	487,236	1,585	0	892,418
Natural Gas Liquids and LRGs	53,374	25,336	7,548	—	13,891	—	9,976	822	61,569	155,960
Pentanes Plus	9,887	—	1,474	—	1,261	—	4,087	34	5,979	9,390
Liquefied Petroleum Gases	43,487	25,336	6,074	—	12,630	—	5,889	789	55,589	146,570
Ethane/Ethylene	17,950	1,283	438	—	965	—	0	0	18,706	21,474
Propane/Propylene	15,540	17,210	4,871	—	5,778	—	0	478	31,365	73,091
Normal Butane/Butylene	4,339	6,495	360	—	5,438	—	2,036	311	3,409	42,639
Isobutane/Isobutylene	5,658	348	405	—	449	—	3,853	0	2,109	9,366
Other Liquids	7,120	—	12,637	—	536	—	25,463	1,923	-8,165	152,412
Other Hydrocarbons/Oxygenates	9,858	—	1,182	—	-788	—	10,723	1,105	0	12,835
Unfinished Oils	—	—	7,003	—	2,023	—	13,216	0	-8,236	96,588
Motor Gasoline Blend. Comp.	-2,738	—	4,452	—	-729	—	1,625	818	0	42,846
Aviation Gasoline Blend. Comp.	—	—	0	—	30	—	-101	0	71	143
Finished Petroleum Products	4,545	526,337	37,328	—	2,008	—	—	19,858	546,345	468,068
Finished Motor Gasoline	4,545	250,512	10,262	—	-4,671	—	—	4,367	265,623	167,396
Reformulated	—	76,996	5,186	—	-4,321	—	—	229	86,274	41,939
Oxygenated	18,070	1,818	0	—	10	—	—	30	19,848	1,310
Other	-13,525	171,698	5,076	—	-360	—	—	4,108	159,501	124,147
Finished Aviation Gasoline	—	770	3	—	13	—	—	0	760	1,547
Jet Fuel	—	49,844	4,516	—	4,359	—	—	254	49,747	46,485
Naphtha-Type	—	11	0	—	-2	—	—	29	-16	42
Kerosene-Type	—	49,833	4,516	—	4,361	—	—	225	49,763	46,443
Kerosene	—	2,767	18	—	341	—	—	6	2,438	6,269
Distillate Fuel Oil	—	107,943	5,624	—	2,090	—	—	4,639	106,838	149,042
0.05 percent sulfur and under	—	72,420	3,399	—	-1,117	—	—	1,246	75,690	71,982
Greater than 0.05 percent sulfur	—	35,523	2,225	—	3,207	—	—	3,393	31,148	77,060
Residual Fuel Oil	—	24,228	9,440	—	2,188	—	—	3,248	28,232	41,774
Naphtha For Petro. Feed. Use	—	7,526	1,883	—	-446	—	—	0	9,855	1,749
Other Oils For Petro. Feed. Use	—	7,322	3,955	—	330	—	—	0	10,947	2,638
Special Naphthas	—	2,460	206	—	172	—	—	748	1,746	2,165
Lubricants	—	6,091	300	—	416	—	—	726	5,249	12,377
Waxes	—	740	54	—	80	—	—	114	600	1,032
Petroleum Coke	—	22,572	0	—	504	—	—	5,568	16,500	10,695
Asphalt and Road Oil	—	19,730	1,062	—	-3,632	—	—	182	24,242	23,034
Still Gas	—	22,013	0	—	0	—	—	0	22,013	0
Miscellaneous Products	—	1,819	5	—	264	—	—	6	1,554	1,865
Total	257,321	551,673	341,994	2,982	7,359	0	522,675	24,187	599,748	1,668,858

[a] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, minus stock change, minus crude losses, minus refinery inputs, minus exports.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report." Domestic crude oil production 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. Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, September 1998
(Thousand Barrels)

Commodity	Supply				Disposition					Ending Stocks
	Field Production	Refinery Production	Imports	Unaccounted For Crude Oil[a]	Stock Change[b]	Crude Losses	Refinery Inputs	Exports	Products Supplied[c]	
Crude Oil	**173,676**	**—**	**255,012**	**-1,328**	**-19,219**	**1**	**445,543**	**1,035**	**0**	**873,199**
Natural Gas Liquids and LRGs	**51,485**	**18,786**	**6,102**	**—**	**6,989**	**—**	**10,895**	**898**	**57,591**	**162,949**
Pentanes Plus	9,316	—	1,792	—	634	—	4,224	47	6,203	10,024
Liquefied Petroleum Gases	42,169	18,786	4,310	—	6,355	—	6,671	851	51,388	152,925
Ethane/Ethylene	17,759	695	580	—	2,068	—	0	0	16,966	23,542
Propane/Propylene	14,928	16,474	2,435	—	3,550	—	0	460	29,827	76,641
Normal Butane/Butylene	4,106	1,305	758	—	838	—	3,253	391	1,687	43,477
Isobutane/Isobutylene	5,376	312	537	—	-101	—	3,418	0	2,908	9,265
Other Liquids	**4,184**	**—**	**18,000**	**—**	**870**	**—**	**26,132**	**1,499**	**-6,317**	**153,282**
Other Hydrocarbons/Oxygenates	9,306	—	2,634	—	407	—	10,384	1,149	0	13,242
Unfinished Oils	—	—	10,401	—	620	—	16,109	0	-6,328	97,208
Motor Gasoline Blend. Comp.	-5,122	—	4,965	—	-165	—	-342	350	0	42,681
Aviation Gasoline Blend. Comp.	—	—	0	—	8	—	-19	0	11	151
Finished Petroleum Products	**6,996**	**490,167**	**35,846**	**—**	**-5,008**	**—**	**—**	**22,443**	**515,574**	**463,060**
Finished Motor Gasoline	6,996	234,434	9,302	—	-3,468	—	—	4,895	249,305	163,928
Reformulated	—	74,930	5,347	—	141	—	—	271	79,865	42,080
Oxygenated	18,740	1,660	0	—	-394	—	—	13	20,781	916
Other	-11,744	157,844	3,955	—	-3,215	—	—	4,611	148,659	120,932
Finished Aviation Gasoline	—	748	1	—	194	—	—	0	555	1,741
Jet Fuel	—	44,463	2,725	—	-507	—	—	777	46,918	45,978
Naphtha-Type	—	12	0	—	4	—	—	26	-18	46
Kerosene-Type	—	44,451	2,725	—	-511	—	—	751	46,936	45,932
Kerosene	—	1,693	30	—	660	—	—	2	1,061	6,929
Distillate Fuel Oil	—	101,964	6,103	—	3,550	—	—	3,221	101,296	152,592
0.05 percent sulfur and under	—	69,662	4,305	—	935	—	—	1,189	71,843	72,917
Greater than 0.05 percent sulfur	—	32,302	1,798	—	2,615	—	—	2,032	29,453	79,675
Residual Fuel Oil	—	22,478	8,637	—	-2,086	—	—	3,983	29,218	39,688
Naphtha For Petro. Feed. Use	—	8,422	2,297	—	80	—	—	0	10,639	1,829
Other Oils For Petro. Feed. Use	—	5,846	5,799	—	-74	—	—	0	11,719	2,564
Special Naphthas	—	1,995	135	—	7	—	—	561	1,562	2,172
Lubricants	—	5,716	58	—	-114	—	—	652	5,236	12,263
Waxes	—	629	33	—	23	—	—	100	539	1,055
Petroleum Coke	—	21,526	0	—	-596	—	—	8,070	14,052	10,099
Asphalt and Road Oil	—	18,806	725	—	-2,666	—	—	177	22,020	20,368
Still Gas	—	19,773	0	—	0	—	—	0	19,773	0
Miscellaneous Products	—	1,674	1	—	-11	—	—	4	1,682	1,854
Total	**236,342**	**508,953**	**314,960**	**-1,328**	**-16,368**	**1**	**482,570**	**25,875**	**566,848**	**1,652,490**

[a] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, minus stock change, minus crude losses, minus refinery inputs, minus exports.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report." Domestic crude oil production 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. Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, October 1998
(Thousand Barrels)

Commodity	Supply				Disposition					Ending Stocks
	Field Production	Refinery Production	Imports	Unaccounted For Crude Oil[a]	Stock Change[b]	Crude Losses	Refinery Inputs	Exports	Products Supplied[c]	
Crude Oil	**190,420**	**—**	**268,678**	**-1,599**	**20,974**	**1**	**433,819**	**2,704**	**0**	**894,173**
Natural Gas Liquids and LRGs	**54,065**	**16,986**	**6,419**	**—**	**-7,561**	**—**	**14,580**	**1,611**	**68,840**	**155,388**
Pentanes Plus	9,571	—	1,197	—	-597	—	4,877	100	6,388	9,427
Liquefied Petroleum Gases	44,494	16,986	5,222	—	-6,964	—	9,703	1,512	62,451	145,961
Ethane/Ethylene	18,150	822	696	—	256	—	0	0	19,412	23,798
Propane/Propylene	15,803	16,653	3,809	—	-1,391	—	0	1,079	36,577	75,250
Normal Butane/Butylene	4,748	-732	448	—	-4,893	—	5,760	432	3,165	38,584
Isobutane/Isobutylene	5,793	243	269	—	-936	—	3,943	0	3,298	8,329
Other Liquids	**6,518**	**—**	**21,738**	**—**	**-916**	**—**	**34,157**	**1,800**	**-6,785**	**152,366**
Other Hydrocarbons/Oxygenates	9,278	—	2,077	—	-710	—	10,933	1,132	0	12,532
Unfinished Oils	—	—	13,846	—	-81	—	20,715	0	-6,788	97,127
Motor Gasoline Blend. Comp.	-2,759	—	5,815	—	-57	—	2,444	669	0	42,624
Aviation Gasoline Blend. Comp.	—	—	0	—	-68	—	65	0	3	83
Finished Petroleum Products	**4,963**	**492,623**	**39,866**	**—**	**-15,568**	**—**	**—**	**20,250**	**532,770**	**447,492**
Finished Motor Gasoline	4,963	242,783	11,749	—	-3,976	—	—	3,747	259,724	159,952
Reformulated	—	74,720	7,584	—	-2,484	—	—	258	84,530	39,596
Oxygenated	22,040	2,887	0	—	401	—	—	1	24,525	1,317
Other	-17,077	165,176	4,165	—	-1,893	—	—	3,488	150,669	119,039
Finished Aviation Gasoline	—	607	1	—	-95	—	—	0	703	1,646
Jet Fuel	—	44,878	4,335	—	-3,165	—	—	690	51,688	42,813
Naphtha-Type	—	12	0	—	-2	—	—	27	-13	44
Kerosene-Type	—	44,866	4,335	—	-3,163	—	—	663	51,701	42,769
Kerosene	—	2,693	34	—	603	—	—	7	2,117	7,532
Distillate Fuel Oil	—	99,667	7,397	—	-5,236	—	—	2,331	109,969	147,356
0.05 percent sulfur and under	—	66,602	4,309	—	-4,120	—	—	1,185	73,846	68,797
Greater than 0.05 percent sulfur	—	33,065	3,088	—	-1,116	—	—	1,147	36,122	78,559
Residual Fuel Oil	—	20,957	7,937	—	1,182	—	—	4,302	23,410	40,870
Naphtha For Petro. Feed. Use	—	7,551	1,953	—	55	—	—	0	9,449	1,884
Other Oils For Petro. Feed. Use	—	5,822	4,733	—	-318	—	—	0	10,873	2,246
Special Naphthas	—	1,866	212	—	-119	—	—	323	1,874	2,053
Lubricants	—	5,932	358	—	-126	—	—	655	5,761	12,137
Waxes	—	691	49	—	-43	—	—	106	677	1,012
Petroleum Coke	—	21,094	0	—	-569	—	—	7,991	13,672	9,530
Asphalt and Road Oil	—	17,294	1,103	—	-3,784	—	—	96	22,085	16,584
Still Gas	—	19,181	0	—	0	—	—	0	19,181	0
Miscellaneous Products	—	1,607	5	—	23	—	—	4	1,585	1,877
Total	**255,966**	**509,609**	**336,701**	**-1,599**	**-3,071**	**1**	**482,556**	**26,367**	**594,824**	**1,649,419**

[a] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, minus stock change, minus crude losses, minus refinery inputs, minus exports.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report." Domestic crude oil production 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. Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, November 1998
(Thousand Barrels)

Commodity	Supply				Disposition					Ending Stocks
	Field Production	Refinery Production	Imports	Unaccounted For Crude Oil[a]	Stock Change[b]	Crude Losses	Refinery Inputs	Exports	Products Supplied[c]	
Crude Oil	**184,198**	**—**	**268,204**	**2,206**	**9,620**	**0**	**443,174**	**1,814**	**0**	**903,793**
Natural Gas Liquids and LRGs	**53,035**	**14,507**	**4,813**	**—**	**-12,345**	**—**	**15,475**	**1,874**	**67,351**	**143,043**
Pentanes Plus	9,206	—	1,259	—	-300	—	4,749	42	5,974	9,127
Liquefied Petroleum Gases	43,829	14,507	3,554	—	-12,045	—	10,726	1,832	61,377	133,916
Ethane/Ethylene	17,876	771	431	—	-945	—	0	0	20,023	22,853
Propane/Propylene	15,649	16,944	2,757	—	-2,874	—	0	1,222	37,002	72,376
Normal Butane/Butylene	4,748	-3,147	262	—	-7,627	—	7,041	611	1,838	30,957
Isobutane/Isobutylene	5,556	-61	104	—	-599	—	3,685	0	2,513	7,730
Other Liquids	**5,575**	**—**	**20,475**	**—**	**2,195**	**—**	**25,240**	**1,352**	**-2,737**	**154,561**
Other Hydrocarbons/Oxygenates	9,923	—	2,959	—	955	—	10,988	939	0	13,487
Unfinished Oils	—	—	9,640	—	-945	—	13,323	0	-2,738	96,182
Motor Gasoline Blend. Comp.	-4,348	—	7,876	—	2,074	—	1,041	413	0	44,698
Aviation Gasoline Blend. Comp.	—	—	0	—	111	—	-112	0	1	194
Finished Petroleum Products	**6,009**	**498,567**	**32,312**	**—**	**22,895**	**—**	**—**	**18,417**	**495,576**	**470,387**
Finished Motor Gasoline	6,009	242,069	7,175	—	7,586	—	—	2,666	245,001	167,538
Reformulated	—	75,644	4,214	—	3,097	—	—	8	76,753	42,693
Oxygenated	16,610	4,138	0	—	-240	—	—	2	20,986	1,077
Other	-10,601	162,287	2,961	—	4,729	—	—	2,656	147,262	123,768
Finished Aviation Gasoline	—	587	1	—	70	—	—	0	518	1,716
Jet Fuel	—	48,497	3,930	—	2,675	—	—	745	49,007	45,488
Naphtha-Type	—	1	0	—	-12	—	—	24	-11	32
Kerosene-Type	—	48,496	3,930	—	2,687	—	—	722	49,017	45,456
Kerosene	—	3,237	42	—	97	—	—	7	3,175	7,629
Distillate Fuel Oil	—	103,148	5,370	—	7,269	—	—	1,634	99,615	154,625
0.05 percent sulfur and under	—	69,686	3,862	—	4,736	—	—	605	68,207	73,533
Greater than 0.05 percent sulfur	—	33,462	1,508	—	2,533	—	—	1,029	31,408	81,092
Residual Fuel Oil	—	22,602	8,229	—	1,818	—	—	3,292	25,721	42,688
Naphtha For Petro. Feed. Use	—	7,632	1,366	—	396	—	—	0	8,602	2,280
Other Oils For Petro. Feed. Use	—	5,801	4,241	—	-77	—	—	0	10,119	2,169
Special Naphthas	—	2,083	438	—	179	—	—	947	1,395	2,232
Lubricants	—	5,617	236	—	960	—	—	563	4,330	13,097
Waxes	—	678	31	—	12	—	—	89	608	1,024
Petroleum Coke	—	21,063	27	—	362	—	—	8,410	12,318	9,892
Asphalt and Road Oil	—	14,878	1,218	—	1,656	—	—	59	14,381	18,240
Still Gas	—	19,106	0	—	0	—	—	0	19,106	0
Miscellaneous Products	—	1,569	8	—	-108	—	—	4	1,681	1,769
Total	**248,817**	**513,074**	**325,804**	**2,206**	**22,365**	**0**	**483,889**	**23,457**	**560,190**	**1,671,784**

[a] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, minus stock change, minus crude losses, minus refinery inputs, minus exports.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report." Domestic crude oil production 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. Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, December 1998
(Thousand Barrels)

Commodity	Supply				Disposition					Ending Stocks
	Field Production	Refinery Production	Imports	Unaccounted For Crude Oil[a]	Stock Change[b]	Crude Losses	Refinery Inputs	Exports	Products Supplied[c]	
Crude Oil	**187,347**	**—**	**258,909**	**7,736**	**-8,845**	**0**	**460,044**	**2,793**	**0**	**894,948**
Natural Gas Liquids and LRGs	**50,233**	**15,433**	**4,810**	**—**	**-19,283**	**—**	**14,592**	**2,141**	**73,026**	**123,760**
Pentanes Plus	8,787	—	682	—	-449	—	4,759	69	5,090	8,678
Liquefied Petroleum Gases	41,446	15,433	4,128	—	-18,834	—	9,833	2,072	67,936	115,082
Ethane/Ethylene	16,459	937	446	—	-1,817	—	0	0	19,659	21,036
Propane/Propylene	14,969	17,890	3,333	—	-7,743	—	0	1,006	42,929	64,633
Normal Butane/Butylene	4,730	-3,525	174	—	-8,812	—	6,613	1,066	2,512	22,145
Isobutane/Isobutylene	5,288	131	175	—	-462	—	3,220	0	2,836	7,268
Other Liquids	**3,758**	**—**	**16,554**	**—**	**-5,479**	**—**	**26,618**	**1,118**	**-1,945**	**149,082**
Other Hydrocarbons/Oxygenates	10,126	—	2,107	—	685	—	10,653	895	0	14,172
Unfinished Oils	—	—	7,521	—	-5,346	—	14,896	0	-2,029	90,836
Motor Gasoline Blend. Comp.	-6,368	—	6,926	—	-855	—	1,190	223	0	43,843
Aviation Gasoline Blend. Comp.	—	—	0	—	37	—	-121	0	84	231
Finished Petroleum Products	**8,696**	**514,928**	**37,716**	**—**	**8,798**	**—**	**—**	**21,625**	**530,917**	**479,185**
Finished Motor Gasoline	8,696	251,884	10,401	—	4,258	—	—	4,754	261,969	171,796
Reformulated	—	76,731	7,066	—	1,571	—	—	10	82,216	44,264
Oxygenated	23,280	4,070	0	—	-175	—	—	108	27,417	902
Other	-14,584	171,083	3,335	—	2,862	—	—	4,636	152,336	126,630
Finished Aviation Gasoline	—	413	4	—	110	—	—	0	307	1,826
Jet Fuel	—	49,937	4,016	—	-794	—	—	538	54,209	44,694
Naphtha-Type	—	6	0	—	2	—	—	32	-28	34
Kerosene-Type	—	49,931	4,016	—	-796	—	—	506	54,237	44,660
Kerosene	—	3,287	137	—	-686	—	—	24	4,086	6,943
Distillate Fuel Oil	—	106,367	7,606	—	1,450	—	—	4,506	108,017	156,075
0.05 percent sulfur and under	—	69,281	4,102	—	3,244	—	—	1,405	68,734	76,777
Greater than 0.05 percent sulfur	—	37,086	3,504	—	-1,794	—	—	3,101	39,283	79,298
Residual Fuel Oil	—	24,945	7,874	—	2,221	—	—	3,353	27,245	44,909
Naphtha For Petro. Feed. Use	—	7,492	1,441	—	-187	—	—	0	9,120	2,093
Other Oils For Petro. Feed. Use	—	6,433	4,749	—	-102	—	—	0	11,284	2,067
Special Naphthas	—	1,989	231	—	-25	—	—	350	1,895	2,207
Lubricants	—	5,513	394	—	81	—	—	1,113	4,713	13,178
Waxes	—	681	72	—	-31	—	—	141	643	993
Petroleum Coke	—	22,450	42	—	-692	—	—	6,742	16,442	9,200
Asphalt and Road Oil	—	12,147	748	—	3,111	—	—	98	9,686	21,351
Still Gas	—	19,617	0	—	0	—	—	0	19,617	0
Miscellaneous Products	—	1,773	1	—	84	—	—	5	1,685	1,853
Total	**250,034**	**530,361**	**317,989**	**7,736**	**-24,809**	**0**	**501,254**	**27,677**	**601,998**	**1,646,975**

[a] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, minus stock change, minus crude losses, minus refinery inputs, minus exports.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report." Domestic crude oil production 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, January 1998
(Thousand Barrels per Day)

Commodity	Supply				Disposition				
	Field Production	Refinery Production	Imports	Unaccounted For Crude Oil[a]	Stock Change[b]	Crude Losses	Refinery Inputs	Exports	Products Supplied[c]
Crude Oil	**6,541**	**—**	**8,339**	**60**	**389**	**0**	**14,319**	**231**	**0**
Natural Gas Liquids and LRGs	**1,805**	**497**	**238**	**—**	**-497**	**—**	**478**	**68**	**2,492**
Pentanes Plus	303	—	38	—	37	—	138	15	151
Liquefied Petroleum Gases	1,502	497	200	—	-534	—	340	53	2,340
Ethane/Ethylene	636	24	18	—	-55	—	0	0	734
Propane/Propylene	533	527	137	—	-310	—	0	29	1,478
Normal Butane/Butylene	155	-65	28	—	-179	—	234	24	39
Isobutane/Isobutylene	178	11	17	—	11	—	106	0	89
Other Liquids	**285**	**—**	**476**	**—**	**244**	**—**	**564**	**69**	**-116**
Other Hydrocarbons/Oxygenates	369	—	51	—	33	—	337	50	0
Unfinished Oils	—	—	298	—	122	—	293	0	-117
Motor Gasoline Blend. Comp.	-84	—	128	—	90	—	-65	19	0
Aviation Gasoline Blend. Comp.	—	—	0	—	(s)	—	-1	0	1
Finished Petroleum Products	**151**	**15,713**	**1,073**	**—**	**187**	**—**	**—**	**765**	**15,986**
Finished Motor Gasoline	151	7,593	259	—	256	—	—	128	7,618
Reformulated	—	2,381	160	—	22	—	—	(s)	2,518
Oxygenated	662	107	0	—	2	—	—	2	766
Other	-512	5,105	99	—	233	—	—	126	4,333
Finished Aviation Gasoline	—	12	(s)	—	3	—	—	0	9
Jet Fuel	—	1,513	85	—	3	—	—	37	1,559
Naphtha-Type	—	1	0	—	0	—	—	(s)	1
Kerosene-Type	—	1,512	85	—	3	—	—	37	1,558
Kerosene	—	99	3	—	-34	—	—	1	135
Distillate Fuel Oil	—	3,323	195	—	-182	—	—	133	3,566
0.05 percent sulfur and under	—	2,007	103	—	1	—	—	47	2,061
Greater than 0.05 percent sulfur	—	1,316	92	—	-183	—	—	86	1,505
Residual Fuel Oil	—	765	268	—	-25	—	—	131	927
Naphtha For Petro. Feed. Use	—	240	44	—	4	—	—	0	281
Other Oils For Petro. Feed. Use	—	212	188	—	-11	—	—	0	411
Special Naphthas	—	53	7	—	-6	—	—	18	49
Lubricants	—	170	13	—	-2	—	—	24	161
Waxes	—	21	2	—	-1	—	—	3	22
Petroleum Coke	—	686	1	—	59	—	—	277	351
Asphalt and Road Oil	—	353	9	—	134	—	—	13	215
Still Gas	—	615	0	—	0	—	—	0	615
Miscellaneous Products	—	58	(s)	—	-10	—	—	(s)	68
Total	**8,781**	**16,211**	**10,127**	**60**	**323**	**0**	**15,361**	**1,133**	**18,362**

[a] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, minus stock change, minus crude losses, minus refinery inputs, minus exports.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
NA = Not available.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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, February 1998
(Thousand Barrels per Day)

Commodity	Supply				Disposition				
	Field Production	Refinery Production	Imports	Unaccounted For Crude Oil[a]	Stock Change[b]	Crude Losses	Refinery Inputs	Exports	Products Supplied[c]
Crude Oil	6,476	—	8,045	-264	37	0	14,023	197	0
Natural Gas Liquids and LRGs	1,857	537	296	—	-108	—	436	65	2,297
Pentanes Plus	307	—	19	—	14	—	134	12	166
Liquefied Petroleum Gases	1,551	537	277	—	-122	—	303	52	2,132
Ethane/Ethylene	662	19	18	—	-25	—	0	0	725
Propane/Propylene	547	505	204	—	-58	—	0	28	1,286
Normal Butane/Butylene	159	6	31	—	-32	—	185	24	19
Isobutane/Isobutylene	182	7	24	—	-7	—	118	0	101
Other Liquids	304	—	481	—	277	—	525	68	-85
Other Hydrocarbons/Oxygenates	343	—	40	—	11	—	326	46	0
Unfinished Oils	—	—	272	—	189	—	174	0	-90
Motor Gasoline Blend. Comp.	-39	—	170	—	77	—	31	22	0
Aviation Gasoline Blend. Comp.	—	—	0	—	(s)	—	-6	0	5
Finished Petroleum Products	94	15,267	1,168	—	-248	—	—	674	16,104
Finished Motor Gasoline	94	7,382	316	—	-43	—	—	124	7,711
Reformulated	—	2,329	204	—	50	—	—	(s)	2,483
Oxygenated	548	80	0	—	-11	—	—	(s)	639
Other	-454	4,973	112	—	-82	—	—	123	4,589
Finished Aviation Gasoline	—	12	0	—	-11	—	—	0	23
Jet Fuel	—	1,443	127	—	-61	—	—	25	1,606
Naphtha-Type	—	(s)	0	—	(s)	—	—	(s)	(s)
Kerosene-Type	—	1,443	127	—	-61	—	—	25	1,605
Kerosene	—	77	2	—	-22	—	—	(s)	101
Distillate Fuel Oil	—	3,280	213	—	-184	—	—	79	3,598
0.05 percent sulfur and under	—	2,024	97	—	-118	—	—	27	2,212
Greater than 0.05 percent sulfur	—	1,256	117	—	-66	—	—	52	1,386
Residual Fuel Oil	—	672	218	—	-53	—	—	120	824
Naphtha For Petro. Feed. Use	—	234	98	—	10	—	—	0	322
Other Oils For Petro. Feed. Use	—	214	145	—	14	—	—	0	345
Special Naphthas	—	63	6	—	3	—	—	32	34
Lubricants	—	164	8	—	-22	—	—	25	169
Waxes	—	24	2	—	1	—	—	2	23
Petroleum Coke	—	682	1	—	-13	—	—	263	433
Asphalt and Road Oil	—	369	32	—	129	—	—	4	268
Still Gas	—	598	0	—	0	—	—	0	598
Miscellaneous Products	—	52	(s)	—	3	—	—	(s)	49
Total	8,731	15,804	9,991	-264	-42	0	14,984	1,003	18,316

[a] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, minus stock change, minus crude losses, minus refinery inputs, minus exports.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
NA = Not available.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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, March 1998
(Thousand Barrels per Day)

Commodity	Supply				Disposition				
	Field Production	Refinery Production	Imports	Unaccounted For Crude Oil[a]	Stock Change[b]	Crude Losses	Refinery Inputs	Exports	Products Supplied[c]
Crude Oil	6,408	—	8,124	745	538	0	14,639	99	0
Natural Gas Liquids and LRGs	1,853	712	213	—	-24	—	378	42	2,382
Pentanes Plus	303	—	21	—	-10	—	149	1	183
Liquefied Petroleum Gases	1,550	712	192	—	-14	—	229	41	2,199
Ethane/Ethylene	674	39	26	—	1	—	0	0	738
Propane/Propylene	541	545	132	—	-98	—	0	28	1,288
Normal Butane/Butylene	159	118	18	—	64	—	113	13	106
Isobutane/Isobutylene	177	10	15	—	19	—	115	0	67
Other Liquids	151	—	567	—	136	—	621	37	-75
Other Hydrocarbons/Oxygenates	269	—	87	—	1	—	327	29	0
Unfinished Oils	—	—	360	—	115	—	324	0	-79
Motor Gasoline Blend. Comp.	-117	—	120	—	22	—	-27	9	0
Aviation Gasoline Blend. Comp.	—	—	0	—	-1	—	-3	0	4
Finished Petroleum Products	178	15,780	1,130	—	-58	—	—	769	16,378
Finished Motor Gasoline	178	7,462	281	—	-203	—	—	121	8,004
Reformulated	—	2,355	162	—	-58	—	—	(s)	2,575
Oxygenated	606	68	0	—	1	—	—	(s)	672
Other	-428	5,040	119	—	-146	—	—	121	4,756
Finished Aviation Gasoline	—	19	(s)	—	1	—	—	0	19
Jet Fuel	—	1,504	144	—	23	—	—	36	1,589
Naphtha-Type	—	1	0	—	1	—	—	7	-7
Kerosene-Type	—	1,503	144	—	23	—	—	29	1,596
Kerosene	—	74	1	—	-29	—	—	(s)	105
Distillate Fuel Oil	—	3,397	237	—	-100	—	—	129	3,606
0.05 percent sulfur and under	—	2,137	89	—	-36	—	—	24	2,238
Greater than 0.05 percent sulfur	—	1,260	148	—	-64	—	—	104	1,368
Residual Fuel Oil	—	790	231	—	79	—	—	135	808
Naphtha For Petro. Feed. Use	—	234	58	—	-10	—	—	0	302
Other Oils For Petro. Feed. Use	—	225	147	—	-22	—	—	0	394
Special Naphthas	—	69	4	—	2	—	—	10	61
Lubricants	—	180	2	—	-8	—	—	24	166
Waxes	—	23	2	—	(s)	—	—	3	23
Petroleum Coke	—	724	1	—	38	—	—	307	380
Asphalt and Road Oil	—	393	20	—	168	—	—	4	241
Still Gas	—	631	0	—	0	—	—	0	631
Miscellaneous Products	—	53	(s)	—	3	—	—	(s)	51
Total	8,590	16,493	10,034	745	592	0	15,638	948	18,685

[a] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, minus stock change, minus crude losses, minus refinery inputs, minus exports.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
NA = Not available.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production from State conservation agencies and the Minerals Management Service of the U.S. Department of the Interior. Export data from the Bureau of the Census and Form EIA-810, "Monthly Refinery Report."

Table 3. U.S. Daily Average Supply and Disposition of Crude Oil and Petroleum Products, April 1998
(Thousand Barrels per Day)

Commodity	Supply				Disposition				
	Field Production	Refinery Production	Imports	Unaccounted For Crude Oil[a]	Stock Change[b]	Crude Losses	Refinery Inputs	Exports	Products Supplied[c]
Crude Oil	6,483	—	8,985	336	556	0	15,085	163	0
Natural Gas Liquids and LRGs	1,869	860	256	—	518	—	353	54	2,060
Pentanes Plus	316	—	22	—	-8	—	160	15	171
Liquefied Petroleum Gases	1,554	860	234	—	527	—	193	39	1,889
Ethane/Ethylene	674	40	14	—	67	—	0	0	662
Propane/Propylene	542	570	183	—	252	—	0	22	1,021
Normal Butane/Butylene	149	222	21	—	210	—	70	18	95
Isobutane/Isobutylene	188	28	16	—	-2	—	123	0	112
Other Liquids	139	—	625	—	-154	—	1,048	31	-161
Other Hydrocarbons/Oxygenates	278	—	101	—	-3	—	364	19	0
Unfinished Oils	—	—	272	—	-62	—	498	0	-164
Motor Gasoline Blend. Comp.	-140	—	252	—	-89	—	190	12	0
Aviation Gasoline Blend. Comp.	—	—	0	—	(s)	—	-4	0	3
Finished Petroleum Products	194	16,497	1,238	—	-15	—	—	800	17,145
Finished Motor Gasoline	194	7,950	294	—	45	—	—	81	8,312
Reformulated	—	2,558	142	—	24	—	—	(s)	2,675
Oxygenated	548	70	0	—	-7	—	—	0	625
Other	-353	5,322	152	—	28	—	—	81	5,012
Finished Aviation Gasoline	—	23	(s)	—	4	—	—	0	19
Jet Fuel	—	1,524	106	—	-56	—	—	32	1,654
Naphtha-Type	—	(s)	0	—	(s)	—	—	(s)	(s)
Kerosene-Type	—	1,523	106	—	-56	—	—	32	1,654
Kerosene	—	39	(s)	—	(s)	—	—	2	38
Distillate Fuel Oil	—	3,468	209	—	26	—	—	186	3,465
0.05 percent sulfur and under	—	2,209	97	—	-33	—	—	25	2,313
Greater than 0.05 percent sulfur	—	1,259	112	—	58	—	—	161	1,152
Residual Fuel Oil	—	857	302	—	-47	—	—	168	1,038
Naphtha For Petro. Feed. Use	—	234	64	—	-3	—	—	0	301
Other Oils For Petro. Feed. Use	—	233	227	—	20	—	—	0	440
Special Naphthas	—	61	8	—	-6	—	—	14	60
Lubricants	—	184	5	—	-29	—	—	27	192
Waxes	—	24	2	—	2	—	—	3	21
Petroleum Coke	—	743	2	—	16	—	—	278	451
Asphalt and Road Oil	—	444	19	—	20	—	—	6	437
Still Gas	—	655	0	—	0	—	—	0	655
Miscellaneous Products	—	59	(s)	—	-6	—	—	2	63
Total	8,685	17,357	11,105	336	904	0	16,487	1,048	19,044

[a] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, minus stock change, minus crude losses, minus refinery inputs, minus exports.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
NA = Not available.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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, May 1998
(Thousand Barrels per Day)

Commodity	Supply				Disposition				
	Field Production	Refinery Production	Imports	Unaccounted For Crude Oil[a]	Stock Change[b]	Crude Losses	Refinery Inputs	Exports	Products Supplied[c]
Crude Oil	**6,347**	—	**8,987**	**122**	**-9**	**0**	**15,321**	**144**	**0**
Natural Gas Liquids and LRGs	**1,835**	**847**	**258**	—	**738**	—	**347**	**52**	**1,803**
Pentanes Plus	324	—	39	—	12	—	154	21	176
Liquefied Petroleum Gases	1,511	847	219	—	726	—	193	31	1,627
Ethane/Ethylene	652	35	14	—	75	—	0	0	626
Propane/Propylene	526	567	136	—	428	—	0	22	779
Normal Butane/Butylene	159	235	41	—	217	—	66	9	143
Isobutane/Isobutylene	174	10	27	—	6	—	127	0	79
Other Liquids	**162**	—	**679**	—	**-64**	—	**941**	**34**	**-71**
Other Hydrocarbons/Oxygenates	304	—	82	—	-12	—	373	26	0
Unfinished Oils	—	—	328	—	-54	—	454	0	-72
Motor Gasoline Blend. Comp.	-142	—	269	—	(s)	—	118	8	0
Aviation Gasoline Blend. Comp.	—	—	0	—	2	—	-4	0	2
Finished Petroleum Products	**185**	**16,658**	**1,180**	—	**558**	—	—	**823**	**16,642**
Finished Motor Gasoline	185	8,039	342	—	185	—	—	103	8,279
Reformulated	—	2,618	202	—	122	—	—	(s)	2,698
Oxygenated	423	70	0	—	3	—	—	2	487
Other	-238	5,352	140	—	59	—	—	100	5,094
Finished Aviation Gasoline	—	21	(s)	—	2	—	—	0	19
Jet Fuel	—	1,494	151	—	54	—	—	25	1,567
Naphtha-Type	—	1	0	—	(s)	—	—	2	-1
Kerosene-Type	—	1,493	151	—	54	—	—	23	1,568
Kerosene	—	60	(s)	—	5	—	—	(s)	55
Distillate Fuel Oil	—	3,560	185	—	355	—	—	121	3,268
0.05 percent sulfur and under	—	2,319	105	—	183	—	—	29	2,212
Greater than 0.05 percent sulfur	—	1,241	80	—	172	—	—	92	1,057
Residual Fuel Oil	—	766	206	—	-13	—	—	227	757
Naphtha For Petro. Feed. Use	—	234	73	—	33	—	—	0	274
Other Oils For Petro. Feed. Use	—	210	155	—	-17	—	—	0	383
Special Naphthas	—	71	15	—	2	—	—	9	75
Lubricants	—	191	12	—	13	—	—	23	166
Waxes	—	26	1	—	4	—	—	2	21
Petroleum Coke	—	728	1	—	-11	—	—	308	432
Asphalt and Road Oil	—	516	37	—	-54	—	—	4	602
Still Gas	—	684	0	—	0	—	—	0	684
Miscellaneous Products	—	59	1	—	1	—	—	(s)	59
Total	**8,529**	**17,505**	**11,104**	**122**	**1,223**	**0**	**16,609**	**1,053**	**18,375**

[a] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, minus stock change, minus crude losses, minus refinery inputs, minus exports.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
NA = Not available.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 1998
(Thousand Barrels per Day)

Commodity	Supply				Disposition				
	Field Production	Refinery Production	Imports	Unaccounted For Crude Oil[a]	Stock Change[b]	Crude Losses	Refinery Inputs	Exports	Products Supplied[c]
Crude Oil	6,267	—	8,795	-135	-620	0	15,485	63	0
Natural Gas Liquids and LRGs	1,748	819	271	—	567	—	363	41	1,867
Pentanes Plus	322	—	21	—	21	—	170	13	140
Liquefied Petroleum Gases	1,426	819	249	—	546	—	193	28	1,727
Ethane/Ethylene	594	35	14	—	18	—	0	0	625
Propane/Propylene	506	553	179	—	336	—	0	13	889
Normal Butane/Butylene	132	208	37	—	185	—	65	15	112
Isobutane/Isobutylene	194	24	20	—	7	—	128	0	102
Other Liquids	148	—	672	—	-26	—	985	52	-191
Other Hydrocarbons/Oxygenates	394	—	31	—	20	—	367	39	0
Unfinished Oils	—	—	311	—	15	—	489	0	-193
Motor Gasoline Blend. Comp.	-246	—	330	—	-61	—	132	13	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	—	-2	0	2
Finished Petroleum Products	296	16,887	1,189	—	36	—	—	831	17,505
Finished Motor Gasoline	296	8,178	318	—	113	—	—	159	8,520
Reformulated	—	2,606	157	—	37	—	—	1	2,725
Oxygenated	503	64	0	—	17	—	—	6	544
Other	-207	5,509	161	—	59	—	—	152	5,252
Finished Aviation Gasoline	—	22	(s)	—	-6	—	—	0	28
Jet Fuel	—	1,555	116	—	35	—	—	25	1,611
Naphtha-Type	—	(s)	0	—	(s)	—	—	(s)	(s)
Kerosene-Type	—	1,554	116	—	35	—	—	25	1,611
Kerosene	—	57	(s)	—	-2	—	—	(s)	59
Distillate Fuel Oil	—	3,520	202	—	(s)	—	—	149	3,574
0.05 percent sulfur and under	—	2,336	129	—	-8	—	—	48	2,426
Greater than 0.05 percent sulfur	—	1,184	73	—	8	—	—	101	1,148
Residual Fuel Oil	—	739	277	—	30	—	—	152	835
Naphtha For Petro. Feed. Use	—	243	36	—	-7	—	—	0	285
Other Oils For Petro. Feed. Use	—	242	192	—	22	—	—	0	412
Special Naphthas	—	76	3	—	-4	—	—	28	55
Lubricants	—	190	9	—	1	—	—	27	171
Waxes	—	22	1	—	-2	—	—	3	22
Petroleum Coke	—	717	0	—	-27	—	—	263	481
Asphalt and Road Oil	—	558	34	—	-121	—	—	26	686
Still Gas	—	711	0	—	0	—	—	0	711
Miscellaneous Products	—	58	1	—	3	—	—	(s)	55
Total	8,460	17,706	10,926	-135	-43	0	16,832	987	19,182

[a] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, minus stock change, minus crude losses, minus refinery inputs, minus exports.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
NA = Not available.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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, July 1998

(Thousand Barrels per Day)

Commodity	Supply				Disposition				
	Field Production	Refinery Production	Imports	Unaccounted For Crude Oil[a]	Stock Change[b]	Crude Losses	Refinery Inputs	Exports	Products Supplied[c]
Crude Oil	**6,194**	**—**	**9,507**	**144**	**187**	**(s)**	**15,554**	**104**	**0**
Natural Gas Liquids and LRGs	**1,586**	**829**	**204**	**—**	**342**	**—**	**336**	**49**	**1,891**
Pentanes Plus	308	—	5	—	14	—	149	15	136
Liquefied Petroleum Gases	1,278	829	199	—	328	—	187	34	1,756
Ethane/Ethylene	518	36	14	—	-29	—	0	0	597
Propane/Propylene	455	549	124	—	215	—	0	17	896
Normal Butane/Butylene	125	224	41	—	153	—	65	17	155
Isobutane/Isobutylene	180	20	19	—	-11	—	122	0	108
Other Liquids	**215**	**—**	**518**	**—**	**-164**	**—**	**1,034**	**61**	**-197**
Other Hydrocarbons/Oxygenates	326	—	66	—	-10	—	355	47	0
Unfinished Oils	—	—	195	—	-121	—	516	0	-200
Motor Gasoline Blend. Comp.	-111	—	257	—	-31	—	163	14	0
Aviation Gasoline Blend. Comp.	—	—	0	—	-2	—	(s)	0	2
Finished Petroleum Products	**160**	**16,960**	**1,420**	**—**	**-17**	**—**	**—**	**784**	**17,772**
Finished Motor Gasoline	160	8,141	328	—	-169	—	—	117	8,680
Reformulated	—	2,560	168	—	-82	—	—	16	2,793
Oxygenated	488	58	0	—	1	—	—	1	544
Other	-329	5,523	160	—	-88	—	—	99	5,343
Finished Aviation Gasoline	—	23	(s)	—	2	—	—	0	22
Jet Fuel	—	1,504	117	—	-65	—	—	28	1,658
Naphtha-Type	—	1	0	—	(s)	—	—	2	-1
Kerosene-Type	—	1,503	117	—	-65	—	—	26	1,659
Kerosene	—	60	(s)	—	36	—	—	(s)	24
Distillate Fuel Oil	—	3,569	229	—	343	—	—	161	3,294
0.05 percent sulfur and under	—	2,353	148	—	159	—	—	60	2,281
Greater than 0.05 percent sulfur	—	1,216	81	—	184	—	—	100	1,013
Residual Fuel Oil	—	778	422	—	-4	—	—	124	1,080
Naphtha For Petro. Feed. Use	—	251	73	—	-14	—	—	0	338
Other Oils For Petro. Feed. Use	—	236	201	—	-1	—	—	0	438
Special Naphthas	—	65	5	—	4	—	—	8	58
Lubricants	—	188	16	—	14	—	—	28	162
Waxes	—	23	2	—	1	—	—	4	20
Petroleum Coke	—	715	0	—	-39	—	—	306	448
Asphalt and Road Oil	—	631	27	—	-120	—	—	9	769
Still Gas	—	718	0	—	0	—	—	0	718
Miscellaneous Products	—	59	(s)	—	-4	—	—	(s)	63
Total	**8,155**	**17,789**	**11,649**	**144**	**348**	**(s)**	**16,924**	**998**	**19,466**

[a] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, minus stock change, minus crude losses, minus refinery inputs, minus exports.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
NA = Not available.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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, August 1998
(Thousand Barrels per Day)

Commodity	Supply				Disposition				
	Field Production	Refinery Production	Imports	Unaccounted For Crude Oil[a]	Stock Change[b]	Crude Losses	Refinery Inputs	Exports	Products Supplied[c]
Crude Oil	6,203	—	9,177	96	-293	0	15,717	51	0
Natural Gas Liquids and LRGs	1,722	817	243	—	448	—	322	27	1,986
Pentanes Plus	319	—	48	—	41	—	132	1	193
Liquefied Petroleum Gases	1,403	817	196	—	407	—	190	25	1,793
Ethane/Ethylene	579	41	14	—	31	—	0	0	603
Propane/Propylene	501	555	157	—	186	—	0	15	1,012
Normal Butane/Butylene	140	210	12	—	175	—	66	10	110
Isobutane/Isobutylene	183	11	13	—	14	—	124	0	68
Other Liquids	230	—	408	—	17	—	821	62	-263
Other Hydrocarbons/Oxygenates	318	—	38	—	-25	—	346	36	0
Unfinished Oils	—	—	226	—	65	—	426	0	-266
Motor Gasoline Blend. Comp.	-88	—	144	—	-24	—	52	26	0
Aviation Gasoline Blend. Comp.	—	—	0	—	1	—	-3	0	2
Finished Petroleum Products	147	16,979	1,204	—	65	—	—	641	17,624
Finished Motor Gasoline	147	8,081	331	—	-151	—	—	141	8,568
Reformulated	—	2,484	167	—	-139	—	—	7	2,783
Oxygenated	583	59	0	—	(s)	—	—	1	640
Other	-436	5,539	164	—	-12	—	—	133	5,145
Finished Aviation Gasoline	—	25	(s)	—	(s)	—	—	0	25
Jet Fuel	—	1,608	146	—	141	—	—	8	1,605
Naphtha-Type	—	(s)	0	—	(s)	—	—	1	-1
Kerosene-Type	—	1,608	146	—	141	—	—	7	1,605
Kerosene	—	89	1	—	11	—	—	(s)	79
Distillate Fuel Oil	—	3,482	181	—	67	—	—	150	3,446
0.05 percent sulfur and under	—	2,336	110	—	-36	—	—	40	2,442
Greater than 0.05 percent sulfur	—	1,146	72	—	103	—	—	109	1,005
Residual Fuel Oil	—	782	305	—	71	—	—	105	911
Naphtha For Petro. Feed. Use	—	243	61	—	-14	—	—	0	318
Other Oils For Petro. Feed. Use	—	236	128	—	11	—	—	0	353
Special Naphthas	—	79	7	—	6	—	—	24	56
Lubricants	—	196	10	—	13	—	—	23	169
Waxes	—	24	2	—	3	—	—	4	19
Petroleum Coke	—	728	0	—	16	—	—	180	532
Asphalt and Road Oil	—	636	34	—	-117	—	—	6	782
Still Gas	—	710	0	—	0	—	—	0	710
Miscellaneous Products	—	59	(s)	—	9	—	—	(s)	50
Total	8,301	17,796	11,032	96	237	0	16,860	780	19,347

[a] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, minus stock change, minus crude losses, minus refinery inputs, minus exports.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
NA = Not available.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production from State conservation agencies and the Minerals Management Service of the U.S. Department of the Interior. Export data from the Bureau of the Census and Form EIA-810, "Monthly Refinery Report."

Table 3. U.S. Daily Average Supply and Disposition of Crude Oil and Petroleum Products, September 1998
(Thousand Barrels per Day)

Commodity	Supply				Disposition				
	Field Production	Refinery Production	Imports	Unaccounted For Crude Oil[a]	Stock Change[b]	Crude Losses	Refinery Inputs	Exports	Products Supplied[c]
Crude Oil	5,789	—	8,500	-44	-641	(s)	14,851	34	0
Natural Gas Liquids and LRGs	1,716	626	203	—	233	—	363	30	1,920
Pentanes Plus	311	—	60	—	21	—	141	2	207
Liquefied Petroleum Gases	1,406	626	144	—	212	—	222	28	1,713
Ethane/Ethylene	592	23	19	—	69	—	0	0	566
Propane/Propylene	498	549	81	—	118	—	0	15	994
Normal Butane/Butylene	137	44	25	—	28	—	108	13	56
Isobutane/Isobutylene	179	10	18	—	-3	—	114	0	97
Other Liquids	139	—	600	—	29	—	871	50	-211
Other Hydrocarbons/Oxygenates	310	—	88	—	14	—	346	38	0
Unfinished Oils	—	—	347	—	21	—	537	0	-211
Motor Gasoline Blend. Comp.	-171	—	166	—	-6	—	-11	12	0
Aviation Gasoline Blend. Comp.	—	—	0	—	(s)	—	-1	0	(s)
Finished Petroleum Products	233	16,339	1,195	—	-167	—	—	748	17,186
Finished Motor Gasoline	233	7,814	310	—	-116	—	—	163	8,310
Reformulated	—	2,498	178	—	5	—	—	9	2,662
Oxygenated	625	55	0	—	-13	—	—	(s)	693
Other	-391	5,261	132	—	-107	—	—	154	4,955
Finished Aviation Gasoline	—	25	(s)	—	6	—	—	0	19
Jet Fuel	—	1,482	91	—	-17	—	—	26	1,564
Naphtha-Type	—	(s)	0	—	(s)	—	—	1	-1
Kerosene-Type	—	1,482	91	—	-17	—	—	25	1,565
Kerosene	—	56	1	—	22	—	—	(s)	35
Distillate Fuel Oil	—	3,399	203	—	118	—	—	107	3,377
0.05 percent sulfur and under	—	2,322	144	—	31	—	—	40	2,395
Greater than 0.05 percent sulfur	—	1,077	60	—	87	—	—	68	982
Residual Fuel Oil	—	749	288	—	-70	—	—	133	974
Naphtha For Petro. Feed. Use	—	281	77	—	3	—	—	0	355
Other Oils For Petro. Feed. Use	—	195	193	—	-2	—	—	0	391
Special Naphthas	—	67	5	—	(s)	—	—	19	52
Lubricants	—	191	2	—	-4	—	—	22	175
Waxes	—	21	1	—	1	—	—	3	18
Petroleum Coke	—	718	0	—	-20	—	—	269	468
Asphalt and Road Oil	—	627	24	—	-89	—	—	6	734
Still Gas	—	659	0	—	0	—	—	0	659
Miscellaneous Products	—	56	(s)	—	(s)	—	—	(s)	56
Total	7,878	16,965	10,499	-44	-546	(s)	16,086	863	18,895

[a] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, minus stock change, minus crude losses, minus refinery inputs, minus exports.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
NA = Not available.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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, October 1998
(Thousand Barrels per Day)

Commodity	Supply				Disposition				
	Field Production	Refinery Production	Imports	Unaccounted For Crude Oil[a]	Stock Change[b]	Crude Losses	Refinery Inputs	Exports	Products Supplied[c]
Crude Oil	**6,143**	—	**8,667**	**-52**	**677**	**(s)**	**13,994**	**87**	**0**
Natural Gas Liquids and LRGs	**1,744**	**548**	**207**	—	**-244**	—	**470**	**52**	**2,221**
Pentanes Plus	309	—	39	—	-19	—	157	3	206
Liquefied Petroleum Gases	1,435	548	168	—	-225	—	313	49	2,015
Ethane/Ethylene	585	27	22	—	8	—	0	0	626
Propane/Propylene	510	537	123	—	-45	—	0	35	1,180
Normal Butane/Butylene	153	-24	14	—	-158	—	186	14	102
Isobutane/Isobutylene	187	8	9	—	-30	—	127	0	106
Other Liquids	**210**	—	**701**	—	**-30**	—	**1,102**	**58**	**-219**
Other Hydrocarbons/Oxygenates	299	—	67	—	-23	—	353	37	0
Unfinished Oils	—	—	447	—	-3	—	668	0	-219
Motor Gasoline Blend. Comp.	-89	—	188	—	-2	—	79	22	0
Aviation Gasoline Blend. Comp.	—	—	0	—	-2	—	2	0	(s)
Finished Petroleum Products	**160**	**15,891**	**1,286**	—	**-502**	—	—	**653**	**17,186**
Finished Motor Gasoline	160	7,832	379	—	-128	—	—	121	8,378
Reformulated	—	2,410	245	—	-80	—	—	8	2,727
Oxygenated	711	93	0	—	13	—	—	(s)	791
Other	-551	5,328	134	—	-61	—	—	113	4,860
Finished Aviation Gasoline	—	20	(s)	—	-3	—	—	0	23
Jet Fuel	—	1,448	140	—	-102	—	—	22	1,667
Naphtha-Type	—	(s)	0	—	(s)	—	—	1	(s)
Kerosene-Type	—	1,447	140	—	-102	—	—	21	1,668
Kerosene	—	87	1	—	19	—	—	(s)	68
Distillate Fuel Oil	—	3,215	239	—	-169	—	—	75	3,547
0.05 percent sulfur and under	—	2,148	139	—	-133	—	—	38	2,382
Greater than 0.05 percent sulfur	—	1,067	100	—	-36	—	—	37	1,165
Residual Fuel Oil	—	676	256	—	38	—	—	139	755
Naphtha For Petro. Feed. Use	—	244	63	—	2	—	—	0	305
Other Oils For Petro. Feed. Use	—	188	153	—	-10	—	—	0	351
Special Naphthas	—	60	7	—	-4	—	—	10	60
Lubricants	—	191	12	—	-4	—	—	21	186
Waxes	—	22	2	—	-1	—	—	3	22
Petroleum Coke	—	680	0	—	-18	—	—	258	441
Asphalt and Road Oil	—	558	36	—	-122	—	—	3	712
Still Gas	—	619	0	—	0	—	—	0	619
Miscellaneous Products	—	52	(s)	—	1	—	—	(s)	51
Total	**8,257**	**16,439**	**10,861**	**-52**	**-99**	**(s)**	**15,566**	**851**	**19,188**

[a] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, minus stock change, minus crude losses, minus refinery inputs, minus exports.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
NA = Not available.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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, November 1998
(Thousand Barrels per Day)

Commodity	Supply				Disposition				
	Field Production	Refinery Production	Imports	Unaccounted For Crude Oil[a]	Stock Change[b]	Crude Losses	Refinery Inputs	Exports	Products Supplied[c]
Crude Oil	**6,140**	**—**	**8,940**	**74**	**321**	**0**	**14,772**	**60**	**0**
Natural Gas Liquids and LRGs	**1,768**	**484**	**160**	**—**	**-412**	**—**	**516**	**62**	**2,245**
Pentanes Plus	307	—	42	—	-10	—	158	1	199
Liquefied Petroleum Gases	1,461	484	118	—	-402	—	358	61	2,046
Ethane/Ethylene	596	26	14	—	-32	—	0	0	667
Propane/Propylene	522	565	92	—	-96	—	0	41	1,233
Normal Butane/Butylene	158	-105	9	—	-254	—	235	20	61
Isobutane/Isobutylene	185	-2	3	—	-20	—	123	0	84
Other Liquids	**186**	**—**	**683**	**—**	**73**	**—**	**841**	**45**	**-91**
Other Hydrocarbons/Oxygenates	331	—	99	—	32	—	366	31	0
Unfinished Oils	—	—	321	—	-32	—	444	0	-91
Motor Gasoline Blend. Comp.	-145	—	263	—	69	—	35	14	0
Aviation Gasoline Blend. Comp.	—	—	0	—	4	—	-4	0	(s)
Finished Petroleum Products	**200**	**16,619**	**1,077**	**—**	**763**	**—**	**—**	**614**	**16,519**
Finished Motor Gasoline	200	8,069	239	—	253	—	—	89	8,167
Reformulated	—	2,521	140	—	103	—	—	(s)	2,558
Oxygenated	554	138	0	—	-8	—	—	(s)	700
Other	-353	5,410	99	—	158	—	—	89	4,909
Finished Aviation Gasoline	—	20	(s)	—	2	—	—	0	17
Jet Fuel	—	1,617	131	—	89	—	—	25	1,634
Naphtha-Type	—	(s)	0	—	(s)	—	—	1	(s)
Kerosene-Type	—	1,617	131	—	90	—	—	24	1,634
Kerosene	—	108	1	—	3	—	—	(s)	106
Distillate Fuel Oil	—	3,438	179	—	242	—	—	54	3,320
0.05 percent sulfur and under	—	2,323	129	—	158	—	—	20	2,274
Greater than 0.05 percent sulfur	—	1,115	50	—	84	—	—	34	1,047
Residual Fuel Oil	—	753	274	—	61	—	—	110	857
Naphtha For Petro. Feed. Use	—	254	46	—	13	—	—	0	287
Other Oils For Petro. Feed. Use	—	193	141	—	-3	—	—	0	337
Special Naphthas	—	69	15	—	6	—	—	32	46
Lubricants	—	187	8	—	32	—	—	19	144
Waxes	—	23	1	—	(s)	—	—	3	20
Petroleum Coke	—	702	1	—	12	—	—	280	411
Asphalt and Road Oil	—	496	41	—	55	—	—	2	479
Still Gas	—	637	0	—	0	—	—	0	637
Miscellaneous Products	—	52	(s)	—	-4	—	—	(s)	56
Total	**8,294**	**17,102**	**10,860**	**74**	**746**	**0**	**16,130**	**782**	**18,673**

[a] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, minus stock change, minus crude losses, minus refinery inputs, minus exports.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
NA = Not available.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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, December 1998
(Thousand Barrels per Day)

Commodity	Supply				Disposition				
	Field Production	Refinery Production	Imports	Unaccounted For Crude Oil[a]	Stock Change[b]	Crude Losses	Refinery Inputs	Exports	Products Supplied[c]
Crude Oil	6,043	—	8,352	250	-285	0	14,840	90	0
Natural Gas Liquids and LRGs	1,620	498	155	—	-622	—	471	69	2,356
Pentanes Plus	283	—	22	—	-14	—	154	2	164
Liquefied Petroleum Gases	1,337	498	133	—	-608	—	317	67	2,191
Ethane/Ethylene	531	30	14	—	-59	—	0	0	634
Propane/Propylene	483	577	108	—	-250	—	0	32	1,385
Normal Butane/Butylene	153	-114	6	—	-284	—	213	34	81
Isobutane/Isobutylene	171	4	6	—	-15	—	104	0	91
Other Liquids	121	—	534	—	-177	—	859	36	-63
Other Hydrocarbons/Oxygenates	327	—	68	—	22	—	344	29	0
Unfinished Oils	—	—	243	—	-172	—	481	0	-65
Motor Gasoline Blend. Comp.	-205	—	223	—	-28	—	38	7	0
Aviation Gasoline Blend. Comp.	—	—	0	—	1	—	-4	0	3
Finished Petroleum Products	281	16,611	1,217	—	284	—	—	698	17,126
Finished Motor Gasoline	281	8,125	336	—	137	—	—	153	8,451
Reformulated	—	2,475	228	—	51	—	—	(s)	2,652
Oxygenated	751	131	0	—	-6	—	—	3	884
Other	-470	5,519	108	—	92	—	—	150	4,914
Finished Aviation Gasoline	—	13	(s)	—	4	—	—	0	10
Jet Fuel	—	1,611	130	—	-26	—	—	17	1,749
Naphtha-Type	—	(s)	0	—	(s)	—	—	1	-1
Kerosene-Type	—	1,611	130	—	-26	—	—	16	1,750
Kerosene	—	106	4	—	-22	—	—	1	132
Distillate Fuel Oil	—	3,431	245	—	47	—	—	145	3,484
0.05 percent sulfur and under	—	2,235	132	—	105	—	—	45	2,217
Greater than 0.05 percent sulfur	—	1,196	113	—	-58	—	—	100	1,267
Residual Fuel Oil	—	805	254	—	72	—	—	108	879
Naphtha For Petro. Feed. Use	—	242	46	—	-6	—	—	0	294
Other Oils For Petro. Feed. Use	—	208	153	—	-3	—	—	0	364
Special Naphthas	—	64	7	—	-1	—	—	11	61
Lubricants	—	178	13	—	3	—	—	36	152
Waxes	—	22	2	—	-1	—	—	5	21
Petroleum Coke	—	724	1	—	-22	—	—	217	530
Asphalt and Road Oil	—	392	24	—	100	—	—	3	312
Still Gas	—	633	0	—	0	—	—	0	633
Miscellaneous Products	—	57	(s)	—	3	—	—	(s)	54
Total	8,066	17,108	10,258	250	-800	0	16,169	893	19,419

[a] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, minus stock change, minus crude losses, minus refinery inputs, minus exports.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
NA = Not available.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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. PAD District I—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January 1998
(Thousand Barrels)

Commodity	Supply					Disposition					
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]	Ending Stocks
Crude Oil	**824**	—	**53,357**	**-2,000**	**-89**	**5,262**	**0**	**46,830**	**0**	**0**	**16,235**
Natural Gas Liquids and LRGs	**829**	**569**	**1,233**	—	**4,737**	**-869**	—	**252**	**24**	**7,961**	**5,223**
Pentanes Plus	79	—	0	—	0	7	—	0	1	71	19
Liquefied Petroleum Gases	750	569	1,233	—	4,737	-876	—	252	24	7,889	5,204
Ethane/Ethylene	262	0	0	—	0	0	—	0	0	262	0
Propane/Propylene	334	1,689	1,206	—	4,630	-262	—	0	20	8,101	4,043
Normal Butane/Butylene	116	-843	27	—	107	-548	—	162	3	-210	821
Isobutane/Isobutylene	38	-277	0	—	0	-66	—	90	0	-263	340
Other Liquids	**-272**	—	**5,668**	—	**350**	**537**	—	**7,268**	**17**	**-2,076**	**19,354**
Other Hydrocarbons/Oxygenates	1,973	—	693	—	0	204	—	2,445	17	0	2,440
Unfinished Oils	—	—	1,055	—	0	-48	—	3,225	0	-2,122	10,058
Motor Gasoline Blend. Comp.	-2,245	—	3,920	—	350	359	—	1,666	(s)	0	6,755
Aviation Gasoline Blend. Comp.	—	—	0	—	0	22	—	-68	0	46	101
Finished Petroleum Products	**2,348**	**55,726**	**23,910**	—	**90,451**	**-3,222**	—	—	**1,951**	**173,706**	**147,831**
Finished Motor Gasoline	2,348	28,667	7,630	—	50,520	3,697	—	—	151	85,316	54,484
Reformulated	—	18,291	4,677	—	10,338	557	—	—	2	32,747	20,019
Oxygenated	1,027	0	0	—	148	85	—	—	0	1,090	365
Other	1,321	10,376	2,953	—	40,034	3,055	—	—	150	51,480	34,100
Finished Aviation Gasoline	—	-1	0	—	133	18	—	—	0	114	246
Jet Fuel	—	3,027	2,159	—	13,716	-494	—	—	312	19,084	11,262
Naphtha-Type	—	0	0	—	0	0	—	—	1	-1	0
Kerosene-Type	—	3,027	2,159	—	13,716	-494	—	—	311	19,085	11,262
Kerosene	—	583	80	—	309	-741	—	—	2	1,711	3,835
Distillate Fuel Oil	—	12,994	5,763	—	23,887	-5,338	—	—	253	47,729	54,594
0.05 percent sulfur and under	—	3,443	3,064	—	11,201	-736	—	—	8	18,436	17,927
Greater than 0.05 percent sulfur	—	9,551	2,699	—	12,686	-4,602	—	—	245	29,293	36,667
Residual Fuel Oil	—	5,282	7,300	—	704	-1,011	—	—	635	13,662	15,736
Petrochemical Feedstocks[e]	—	397	222	—	172	71	—	—	0	720	549
Special Naphthas	—	23	117	—	101	-2	—	—	213	30	114
Lubricants	—	564	381	—	715	-36	—	—	126	1,570	2,405
Waxes	—	9	28	—	0	7	—	—	22	8	52
Petroleum Coke	—	1,423	0	—	0	-9	—	—	198	1,234	258
Asphalt and Road Oil	—	875	230	—	194	596	—	—	34	669	4,187
Still Gas	—	1,807	0	—	0	0	—	—	0	1,807	0
Miscellaneous Products	—	76	0	—	0	20	—	—	5	51	109
Total	**3,729**	**56,295**	**84,168**	**-2,000**	**95,449**	**1,708**	**0**	**54,350**	**1,993**	**179,590**	**188,643**

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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. PAD District I—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, February 1998
(Thousand Barrels)

Commodity	Supply					Disposition					Ending Stocks
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]	
Crude Oil	737	—	40,880	399	-127	-1,584	0	43,472	1	0	14,651
Natural Gas Liquids and LRGs	752	807	1,479	—	3,394	-1,251	—	148	12	7,523	3,972
Pentanes Plus	73	—	0	—	0	4	—	0	2	67	23
Liquefied Petroleum Gases	679	807	1,479	—	3,394	-1,255	—	148	10	7,456	3,949
Ethane/Ethylene	235	0	0	—	0	0	—	0	0	235	0
Propane/Propylene	307	1,422	1,412	—	3,339	-954	—	0	7	7,427	3,089
Normal Butane/Butylene	102	-406	67	—	55	-108	—	94	3	-171	713
Isobutane/Isobutylene	35	-209	0	—	0	-193	—	54	0	-35	147
Other Liquids	-43	—	6,124	—	329	1,810	—	5,711	45	-1,156	21,164
Other Hydrocarbons/Oxygenates	1,474	—	454	—	0	-230	—	2,113	45	0	2,210
Unfinished Oils	—	—	920	—	1	510	—	1,719	0	-1,308	10,568
Motor Gasoline Blend. Comp.	-1,517	—	4,750	—	328	1,545	—	2,016	(s)	0	8,300
Aviation Gasoline Blend. Comp.	—	—	0	—	0	-15	—	-137	0	152	86
Finished Petroleum Products	1,594	50,400	24,008	—	78,546	-11,077	—	—	780	164,844	136,754
Finished Motor Gasoline	1,594	25,298	8,483	—	43,156	-4,074	—	—	85	82,520	50,410
Reformulated	—	17,413	5,449	—	8,371	2,241	—	—	3	28,989	22,260
Oxygenated	767	0	0	—	105	-135	—	—	1	1,006	230
Other	827	7,885	3,034	—	34,680	-6,180	—	—	81	52,525	27,920
Finished Aviation Gasoline	—	0	0	—	31	-33	—	—	0	64	213
Jet Fuel	—	2,657	2,472	—	12,218	-1,826	—	—	30	19,143	9,436
Naphtha-Type	—	0	0	—	0	0	—	—	2	-2	0
Kerosene-Type	—	2,657	2,472	—	12,218	-1,826	—	—	28	19,145	9,436
Kerosene	—	477	54	—	173	-511	—	—	2	1,213	3,324
Distillate Fuel Oil	—	12,309	5,745	—	21,083	-4,082	—	—	63	43,156	50,512
0.05 percent sulfur and under	—	3,731	2,641	—	10,653	-2,140	—	—	4	19,161	15,787
Greater than 0.05 percent sulfur	—	8,578	3,104	—	10,430	-1,942	—	—	59	23,995	34,725
Residual Fuel Oil	—	3,846	5,725	—	903	-1,464	—	—	341	11,597	14,272
Petrochemical Feedstocks[e]	—	389	269	—	45	-130	—	—	0	833	419
Special Naphthas	—	41	115	—	134	1	—	—	27	262	115
Lubricants	—	554	220	—	608	151	—	—	137	1,094	2,556
Waxes	—	16	32	—	0	1	—	—	21	26	53
Petroleum Coke	—	1,472	0	—	0	103	—	—	66	1,303	361
Asphalt and Road Oil	—	1,528	893	—	195	807	—	—	7	1,802	4,994
Still Gas	—	1,752	0	—	0	0	—	—	0	1,752	0
Miscellaneous Products	—	61	0	—	0	-20	—	—	3	78	89
Total	3,040	51,207	72,491	399	82,142	-12,102	0	49,331	838	171,212	176,541

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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. PAD District I—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, March 1998
(Thousand Barrels)

Commodity	Supply					Disposition					
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]	Ending Stocks
Crude Oil	775	—	43,406	4,997	-117	464	0	48,597	0	0	15,115
Natural Gas Liquids and LRGs	827	1,325	668	—	3,897	-344	—	175	15	6,871	3,628
Pentanes Plus	88	—	0	—	0	0	—	0	1	87	23
Liquefied Petroleum Gases	739	1,325	668	—	3,897	-344	—	175	14	6,784	3,605
Ethane/Ethylene	257	0	0	—	0	0	—	0	0	257	0
Propane/Propylene	331	1,642	632	—	3,801	-398	—	0	12	6,792	2,691
Normal Butane/Butylene	111	-293	36	—	0	-172	—	111	2	-87	541
Isobutane/Isobutylene	40	-24	0	—	96	226	—	64	0	-178	373
Other Liquids	926	—	4,762	—	441	677	—	5,916	33	-497	21,841
Other Hydrocarbons/Oxygenates	1,539	—	432	—	0	53	—	1,886	32	0	2,263
Unfinished Oils	—	—	1,197	—	1	-398	—	2,220	0	-624	10,170
Motor Gasoline Blend. Comp.	-614	—	3,133	—	440	1,058	—	1,901	(s)	0	9,358
Aviation Gasoline Blend. Comp.	—	—	0	—	0	-36	—	-91	0	127	50
Finished Petroleum Products	708	55,591	26,360	—	81,767	-5,618	—	—	1,128	168,916	131,136
Finished Motor Gasoline	708	26,972	8,347	—	48,040	-1,967	—	—	7	86,027	48,443
Reformulated	—	17,787	4,767	—	10,335	-461	—	—	3	33,347	21,799
Oxygenated	939	0	0	—	84	-6	—	—	0	1,029	224
Other	-231	9,185	3,580	—	37,621	-1,500	—	—	4	51,651	26,420
Finished Aviation Gasoline	—	-10	0	—	107	-18	—	—	0	115	195
Jet Fuel	—	2,620	3,029	—	11,604	34	—	—	211	17,008	9,470
Naphtha-Type	—	0	0	—	0	0	—	—	208	-208	0
Kerosene-Type	—	2,620	3,029	—	11,604	34	—	—	3	17,216	9,470
Kerosene	—	576	44	—	90	-767	—	—	3	1,474	2,557
Distillate Fuel Oil	—	14,421	7,113	—	19,842	-4,857	—	—	121	46,112	45,655
0.05 percent sulfur and under	—	5,130	2,684	—	10,940	-1,499	—	—	5	20,248	14,288
Greater than 0.05 percent sulfur	—	9,291	4,429	—	8,902	-3,358	—	—	116	25,864	31,367
Residual Fuel Oil	—	4,150	7,023	—	1,066	643	—	—	362	11,234	14,915
Petrochemical Feedstocks[e]	—	318	167	—	48	-7	—	—	0	540	412
Special Naphthas	—	55	14	—	158	-13	—	—	17	223	102
Lubricants	—	576	33	—	407	-57	—	—	118	955	2,499
Waxes	—	-10	26	—	0	-16	—	—	24	8	37
Petroleum Coke	—	1,642	0	—	0	104	—	—	256	1,282	465
Asphalt and Road Oil	—	2,330	564	—	405	1,290	—	—	4	2,005	6,284
Still Gas	—	1,878	0	—	0	0	—	—	0	1,878	0
Miscellaneous Products	—	73	0	—	0	13	—	—	6	54	102
Total	3,236	56,916	75,196	4,997	85,988	-4,821	0	54,688	1,176	175,290	171,720

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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. PAD District I—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, April 1998
(Thousand Barrels)

Commodity	Supply					Disposition					
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]	Ending Stocks
Crude Oil	797	—	45,676	4,543	-115	2,075	0	48,826	0	0	17,190
Natural Gas Liquids and LRGs	780	2,104	629	—	2,562	1,117	—	101	67	4,790	4,745
Pentanes Plus	88	—	0	—	0	-7	—	0	2	93	16
Liquefied Petroleum Gases	692	2,104	629	—	2,562	1,124	—	101	65	4,697	4,729
Ethane/Ethylene	232	0	0	—	0	0	—	0	0	232	0
Propane/Propylene	315	1,682	529	—	2,562	564	—	0	43	4,481	3,255
Normal Butane/Butylene	110	397	100	—	0	512	—	6	22	67	1,053
Isobutane/Isobutylene	35	25	0	—	0	48	—	95	0	-83	421
Other Liquids	-1,014	—	8,407	—	810	244	—	9,708	41	-1,790	22,085
Other Hydrocarbons/Oxygenates	1,348	—	812	—	0	-261	—	2,381	40	0	2,002
Unfinished Oils	—	—	424	—	10	-140	—	2,461	0	-1,887	10,030
Motor Gasoline Blend. Comp.	-2,362	—	7,171	—	800	627	—	4,981	1	0	9,985
Aviation Gasoline Blend. Comp.	—	—	0	—	0	18	—	-115	0	97	68
Finished Petroleum Products	2,444	58,326	24,968	—	89,985	6,227	—	—	718	168,778	137,363
Finished Motor Gasoline	2,444	29,763	8,468	—	51,740	3,523	—	—	6	88,886	51,966
Reformulated	—	19,967	4,019	—	12,287	987	—	—	1	35,285	22,786
Oxygenated	822	0	0	—	151	14	—	—	0	959	238
Other	1,623	9,796	4,449	—	39,302	2,522	—	—	5	52,643	28,942
Finished Aviation Gasoline	—	22	0	—	44	31	—	—	0	35	226
Jet Fuel	—	3,350	1,779	—	13,374	717	—	—	4	17,782	10,187
Naphtha-Type	—	0	0	—	0	0	—	—	2	-2	0
Kerosene-Type	—	3,350	1,779	—	13,374	717	—	—	2	17,784	10,187
Kerosene	—	241	12	—	114	193	—	—	1	173	2,750
Distillate Fuel Oil	—	14,001	5,905	—	21,700	3,386	—	—	77	38,143	49,041
0.05 percent sulfur and under	—	4,584	2,683	—	13,058	265	—	—	6	20,054	14,553
Greater than 0.05 percent sulfur	—	9,417	3,222	—	8,642	3,121	—	—	71	18,089	34,488
Residual Fuel Oil	—	3,712	7,964	—	1,290	-1,327	—	—	134	14,159	13,588
Petrochemical Feedstocks[e]	—	378	126	—	154	14	—	—	0	644	426
Special Naphthas	—	52	112	—	175	-2	—	—	14	327	100
Lubricants	—	452	121	—	946	-367	—	—	134	1,752	2,132
Waxes	—	4	44	—	0	-2	—	—	15	35	35
Petroleum Coke	—	1,584	0	—	0	-20	—	—	314	1,290	445
Asphalt and Road Oil	—	2,830	437	—	448	89	—	—	13	3,613	6,373
Still Gas	—	1,874	0	—	0	0	—	—	0	1,874	0
Miscellaneous Products	—	63	0	—	0	-8	—	—	5	66	94
Total	3,007	60,430	79,680	4,543	93,242	9,663	0	58,635	826	171,778	181,383

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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. PAD District I—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, May 1998
(Thousand Barrels)

Commodity	Supply					Disposition					Ending Stocks
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]	
Crude Oil	**847**	—	**49,524**	**1,076**	**-197**	**1,083**	**0**	**50,166**	**2**	**0**	**18,273**
Natural Gas Liquids and LRGs	**778**	**1,981**	**532**	—	**1,948**	**1,135**	—	**100**	**97**	**3,907**	**5,880**
Pentanes Plus	88	—	0	—	0	14	—	0	2	72	30
Liquefied Petroleum Gases	690	1,981	532	—	1,948	1,121	—	100	95	3,835	5,850
Ethane/Ethylene	254	0	0	—	0	0	—	0	0	254	0
Propane/Propylene	295	1,648	521	—	1,903	805	—	0	38	3,524	4,060
Normal Butane/Butylene	108	480	11	—	0	408	—	2	57	132	1,461
Isobutane/Isobutylene	33	-147	0	—	45	-92	—	98	0	-75	329
Other Liquids	**-1,649**	—	**9,025**	—	**1,250**	**-342**	—	**10,601**	**15**	**-1,648**	**21,743**
Other Hydrocarbons/Oxygenates	2,036	—	767	—	0	487	—	2,303	13	0	2,489
Unfinished Oils	—	—	565	—	92	-420	—	2,777	0	-1,700	9,610
Motor Gasoline Blend. Comp.	-3,685	—	7,693	—	1,158	-451	—	5,615	2	0	9,534
Aviation Gasoline Blend. Comp.	—	—	0	—	0	42	—	-94	0	52	110
Finished Petroleum Products	**3,750**	**60,852**	**25,975**	—	**91,319**	**15,975**	—	—	**1,165**	**164,756**	**153,338**
Finished Motor Gasoline	3,750	31,426	9,383	—	54,216	4,914	—	—	9	93,853	56,880
Reformulated	—	20,200	5,223	—	10,968	1,032	—	—	4	35,355	23,818
Oxygenated	656	0	0	—	0	-73	—	—	(s)	728	165
Other	3,095	11,226	4,160	—	43,248	3,955	—	—	5	57,769	32,897
Finished Aviation Gasoline	—	2	1	—	85	80	—	—	0	8	306
Jet Fuel	—	2,906	3,130	—	13,370	1,224	—	—	114	18,068	11,411
Naphtha-Type	—	0	0	—	0	0	—	—	2	-2	0
Kerosene-Type	—	2,906	3,130	—	13,370	1,224	—	—	112	18,070	11,411
Kerosene	—	215	5	—	37	-78	—	—	2	333	2,672
Distillate Fuel Oil	—	14,706	5,460	—	20,986	8,723	—	—	328	32,101	57,764
0.05 percent sulfur and under	—	5,672	3,092	—	13,176	1,973	—	—	9	19,958	16,526
Greater than 0.05 percent sulfur	—	9,034	2,368	—	7,810	6,750	—	—	319	12,143	41,238
Residual Fuel Oil	—	4,106	5,913	—	1,320	1,034	—	—	474	9,831	14,622
Petrochemical Feedstocks[e]	—	284	399	—	73	73	—	—	0	683	499
Special Naphthas	—	55	172	—	122	2	—	—	19	328	102
Lubricants	—	542	333	—	690	-6	—	—	125	1,446	2,126
Waxes	—	-11	27	—	0	11	—	—	20	-15	46
Petroleum Coke	—	1,669	0	—	0	147	—	—	58	1,464	592
Asphalt and Road Oil	—	2,935	1,122	—	420	-137	—	—	12	4,602	6,236
Still Gas	—	1,946	0	—	0	0	—	—	0	1,946	0
Miscellaneous Products	—	71	30	—	0	-12	—	—	5	108	82
Total	**3,726**	**62,833**	**85,056**	**1,076**	**94,320**	**17,851**	**0**	**60,867**	**1,279**	**167,015**	**199,234**

[a] Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.
[b] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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. PAD District I—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, June 1998
(Thousand Barrels)

Commodity	Supply					Disposition					
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]	Ending Stocks
Crude Oil	832	—	48,238	-2,409	81	-2,169	0	48,906	5	0	16,104
Natural Gas Liquids and LRGs	784	1,825	111	—	2,175	563	—	81	67	4,184	6,443
Pentanes Plus	92	—	0	—	0	5	—	0	2	85	35
Liquefied Petroleum Gases	692	1,825	111	—	2,175	558	—	81	65	4,099	6,408
Ethane/Ethylene	241	0	0	—	0	0	—	0	0	241	0
Propane/Propylene	302	1,507	101	—	2,061	270	—	0	27	3,674	4,330
Normal Butane/Butylene	112	407	10	—	59	259	—	1	38	290	1,720
Isobutane/Isobutylene	37	-89	0	—	55	29	—	80	0	-106	358
Other Liquids	-1,910	—	10,187	—	183	260	—	10,504	20	-2,324	22,003
Other Hydrocarbons/Oxygenates	1,762	—	272	—	0	-216	—	2,231	19	0	2,273
Unfinished Oils	—	—	885	—	1	1,183	—	2,098	0	-2,395	10,793
Motor Gasoline Blend. Comp.	-3,672	—	9,030	—	182	-710	—	6,249	1	0	8,824
Aviation Gasoline Blend. Comp.	—	—	0	—	0	3	—	-74	0	71	113
Finished Petroleum Products	3,748	58,852	26,044	—	85,744	3,381	—	—	954	170,052	156,719
Finished Motor Gasoline	3,748	31,174	8,631	—	50,464	883	—	—	80	93,054	57,763
Reformulated	—	20,129	4,150	—	9,814	-393	—	—	5	34,481	23,425
Oxygenated	755	0	0	—	0	10	—	—	(s)	745	175
Other	2,993	11,045	4,481	—	40,650	1,266	—	—	74	57,829	34,163
Finished Aviation Gasoline	—	11	0	—	34	-106	—	—	0	151	200
Jet Fuel	—	3,048	1,958	—	12,355	-999	—	—	13	18,347	10,412
Naphtha-Type	—	0	0	—	0	0	—	—	11	-11	0
Kerosene-Type	—	3,048	1,958	—	12,355	-999	—	—	2	18,358	10,412
Kerosene	—	176	5	—	10	360	—	—	4	-173	3,032
Distillate Fuel Oil	—	13,104	5,524	—	20,389	2,278	—	—	62	36,677	60,042
0.05 percent sulfur and under	—	5,878	3,748	—	13,139	1,095	—	—	3	21,667	17,621
Greater than 0.05 percent sulfur	—	7,226	1,776	—	7,250	1,183	—	—	58	15,011	42,421
Residual Fuel Oil	—	3,993	8,256	—	1,143	1,437	—	—	287	11,668	16,059
Petrochemical Feedstocks[e]	—	384	423	—	82	-103	—	—	0	992	396
Special Naphthas	—	65	53	—	99	15	—	—	17	185	117
Lubricants	—	573	223	—	696	68	—	—	231	1,193	2,194
Waxes	—	3	30	—	0	-8	—	—	31	10	38
Petroleum Coke	—	1,489	0	—	0	61	—	—	218	1,210	653
Asphalt and Road Oil	—	2,790	920	—	472	-505	—	—	9	4,678	5,731
Still Gas	—	1,988	0	—	0	0	—	—	0	1,988	0
Miscellaneous Products	—	54	21	—	0	0	—	—	4	71	82
Total	3,454	60,677	84,580	-2,409	88,183	2,035	0	59,491	1,046	171,913	201,269

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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. PAD District I—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, July 1998
(Thousand Barrels)

Commodity	Supply					Disposition					
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]	Ending Stocks
Crude Oil	**843**	**—**	**52,294**	**-2,316**	**88**	**497**	**0**	**50,094**	**318**	**0**	**16,601**
Natural Gas Liquids and LRGs	**615**	**1,906**	**468**	**—**	**2,284**	**834**	**—**	**51**	**111**	**4,277**	**7,277**
Pentanes Plus	80	—	0	—	0	-17	—	0	1	96	18
Liquefied Petroleum Gases	535	1,906	468	—	2,284	851	—	51	111	4,180	7,259
Ethane/Ethylene	150	0	0	—	0	0	—	0	0	150	0
Propane/Propylene	255	1,535	459	—	2,189	341	—	0	63	4,034	4,671
Normal Butane/Butylene	97	485	9	—	55	518	—	1	47	80	2,238
Isobutane/Isobutylene	33	-114	0	—	40	-8	—	50	0	-83	350
Other Liquids	**-381**	**—**	**9,364**	**—**	**585**	**-485**	**—**	**12,061**	**10**	**-2,018**	**21,518**
Other Hydrocarbons/Oxygenates	1,882	—	508	—	0	263	—	2,117	10	0	2,536
Unfinished Oils	—	—	952	—	-16	19	—	3,008	0	-2,091	10,812
Motor Gasoline Blend. Comp.	-2,263	—	7,904	—	601	-724	—	6,966	(s)	0	8,100
Aviation Gasoline Blend. Comp.	—	—	0	—	0	-43	—	-30	0	73	70
Finished Petroleum Products	**2,338**	**62,074**	**32,467**	**—**	**88,974**	**3,695**	**—**	**—**	**961**	**181,197**	**160,414**
Finished Motor Gasoline	2,338	31,566	9,813	—	51,903	-3,935	—	—	151	99,405	53,828
Reformulated	—	19,039	4,926	—	9,624	-2,559	—	—	39	36,109	20,866
Oxygenated	757	0	0	—	0	7	—	—	(s)	749	182
Other	1,582	12,527	4,887	—	42,279	-1,383	—	—	111	62,546	32,780
Finished Aviation Gasoline	—	-5	0	—	96	19	—	—	0	72	219
Jet Fuel	—	3,272	1,667	—	12,844	-171	—	—	1	17,953	10,241
Naphtha-Type	—	0	0	—	0	0	—	—	1	-1	0
Kerosene-Type	—	3,272	1,667	—	12,844	-171	—	—	(s)	17,954	10,241
Kerosene	—	157	5	—	21	126	—	—	6	51	3,158
Distillate Fuel Oil	—	14,745	6,764	—	21,487	7,420	—	—	68	35,508	67,462
0.05 percent sulfur and under	—	5,737	4,415	—	14,362	2,291	—	—	5	22,218	19,912
Greater than 0.05 percent sulfur	—	9,008	2,349	—	7,125	5,129	—	—	63	13,290	47,550
Residual Fuel Oil	—	4,160	12,689	—	1,107	401	—	—	472	17,083	16,460
Petrochemical Feedstocks[e]	—	456	165	—	117	105	—	—	0	633	501
Special Naphthas	—	76	116	—	145	-6	—	—	18	325	111
Lubricants	—	372	472	—	887	134	—	—	138	1,459	2,328
Waxes	—	18	32	—	3	7	—	—	36	10	45
Petroleum Coke	—	1,555	0	—	0	38	—	—	52	1,465	691
Asphalt and Road Oil	—	3,595	744	—	364	-449	—	—	14	5,138	5,282
Still Gas	—	2,051	0	—	0	0	—	—	0	2,051	0
Miscellaneous Products	—	56	0	—	0	6	—	—	3	47	88
Total	**3,416**	**63,980**	**94,593**	**-2,316**	**91,931**	**4,541**	**0**	**62,206**	**1,401**	**183,455**	**205,810**

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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. PAD District I—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, August 1998
(Thousand Barrels)

Commodity	Supply					Disposition					
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]	Ending Stocks
Crude Oil	818	—	46,075	1,953	-201	-2,115	0	50,726	34	0	14,486
Natural Gas Liquids and LRGs	833	1,956	758	—	2,882	1,179	—	31	54	5,165	8,456
Pentanes Plus	97	—	0	—	0	14	—	0	1	82	32
Liquefied Petroleum Gases	736	1,956	758	—	2,882	1,165	—	31	53	5,083	8,424
Ethane/Ethylene	250	0	0	—	0	0	—	0	0	250	0
Propane/Propylene	325	1,626	749	—	2,773	542	—	0	25	4,906	5,213
Normal Butane/Butylene	120	399	9	—	59	572	—	10	27	-22	2,810
Isobutane/Isobutylene	41	-69	0	—	50	51	—	21	0	-50	401
Other Liquids	899	—	5,183	—	643	-1,662	—	11,056	76	-2,745	19,856
Other Hydrocarbons/Oxygenates	1,951	—	47	—	0	-214	—	2,136	76	0	2,322
Unfinished Oils	—	—	811	—	2	607	—	3,022	0	-2,816	11,419
Motor Gasoline Blend. Comp.	-1,051	—	4,325	—	641	-2,062	—	5,976	1	0	6,038
Aviation Gasoline Blend. Comp.	—	—	0	—	0	7	—	-78	0	71	77
Finished Petroleum Products	1,142	62,087	28,358	—	86,799	1,770	—	—	775	175,841	162,184
Finished Motor Gasoline	1,142	31,897	9,928	—	50,626	-2,048	—	—	36	95,604	51,780
Reformulated	—	19,488	4,949	—	9,435	-654	—	—	2	34,524	20,212
Oxygenated	904	0	0	—	0	-20	—	—	(s)	923	162
Other	238	12,409	4,979	—	41,191	-1,374	—	—	34	60,157	31,406
Finished Aviation Gasoline	—	28	0	—	109	9	—	—	0	128	228
Jet Fuel	—	3,475	2,124	—	12,186	850	—	—	3	16,932	11,091
Naphtha-Type	—	0	0	—	0	0	—	—	1	-1	0
Kerosene-Type	—	3,475	2,124	—	12,186	850	—	—	2	16,933	11,091
Kerosene	—	417	18	—	298	-95	—	—	3	825	3,063
Distillate Fuel Oil	—	13,584	5,220	—	19,917	3,297	—	—	66	35,358	70,759
0.05 percent sulfur and under	—	6,258	3,176	—	13,599	-81	—	—	6	23,108	19,831
Greater than 0.05 percent sulfur	—	7,326	2,044	—	6,318	3,378	—	—	60	12,250	50,928
Residual Fuel Oil	—	4,213	9,365	—	2,033	45	—	—	262	15,304	16,505
Petrochemical Feedstocks[e]	—	516	301	—	110	3	—	—	0	924	504
Special Naphthas	—	53	102	—	78	-18	—	—	28	223	93
Lubricants	—	548	263	—	844	-11	—	—	127	1,539	2,317
Waxes	—	7	37	—	2	10	—	—	24	12	55
Petroleum Coke	—	1,617	0	—	0	-90	—	—	209	1,498	601
Asphalt and Road Oil	—	3,501	1,000	—	596	-184	—	—	14	5,267	5,098
Still Gas	—	2,161	0	—	0	0	—	—	0	2,161	0
Miscellaneous Products	—	70	0	—	0	2	—	—	4	64	90
Total	3,692	64,043	80,374	1,953	90,123	-828	0	61,813	940	178,261	204,982

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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. PAD District I—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, September 1998
(Thousand Barrels)

Commodity	Supply					Disposition					
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]	Ending Stocks
Crude Oil	**773**	**—**	**45,901**	**2,359**	**-107**	**1,898**	**0**	**46,822**	**205**	**0**	**16,384**
Natural Gas Liquids and LRGs	**804**	**1,140**	**136**	**—**	**3,193**	**-57**	**—**	**143**	**41**	**5,146**	**8,399**
Pentanes Plus	97	—	0	—	0	-8	—	0	2	103	24
Liquefied Petroleum Gases	707	1,140	136	—	3,193	-49	—	143	40	5,042	8,375
Ethane/Ethylene	251	0	0	—	0	0	—	0	0	251	0
Propane/Propylene	307	1,611	128	—	3,044	313	—	0	29	4,748	5,526
Normal Butane/Butylene	113	-313	8	—	149	-250	—	48	11	148	2,560
Isobutane/Isobutylene	36	-158	0	—	0	-112	—	95	0	-105	289
Other Liquids	**-891**	**—**	**5,980**	**—**	**238**	**271**	**—**	**8,064**	**61**	**-3,069**	**20,127**
Other Hydrocarbons/Oxygenates	1,032	—	591	—	0	-489	—	2,052	60	0	1,833
Unfinished Oils	—	—	848	—	2	-353	—	4,282	0	-3,079	11,066
Motor Gasoline Blend. Comp.	-1,923	—	4,541	—	236	1,123	—	1,730	1	0	7,161
Aviation Gasoline Blend. Comp.	—	—	0	—	0	-10	—	0	0	10	67
Finished Petroleum Products	**2,017**	**56,279**	**22,495**	**—**	**85,776**	**-702**	**—**	**—**	**1,293**	**165,976**	**161,482**
Finished Motor Gasoline	2,017	27,813	7,994	—	51,072	-3,372	—	—	64	92,204	48,408
Reformulated	—	17,134	4,132	—	9,847	-930	—	—	5	32,038	19,282
Oxygenated	937	0	0	—	0	8	—	—	(s)	929	170
Other	1,080	10,679	3,862	—	41,225	-2,450	—	—	59	59,237	28,956
Finished Aviation Gasoline	—	0	0	—	34	-31	—	—	0	65	197
Jet Fuel	—	2,903	1,557	—	13,868	292	—	—	6	18,030	11,383
Naphtha-Type	—	0	0	—	0	0	—	—	5	-5	0
Kerosene-Type	—	2,903	1,557	—	13,868	292	—	—	1	18,035	11,383
Kerosene	—	295	30	—	93	444	—	—	1	-27	3,507
Distillate Fuel Oil	—	13,157	5,482	—	17,645	2,958	—	—	62	33,264	73,717
0.05 percent sulfur and under	—	6,118	3,834	—	11,813	282	—	—	7	21,476	20,113
Greater than 0.05 percent sulfur	—	7,039	1,648	—	5,832	2,676	—	—	55	11,788	53,604
Residual Fuel Oil	—	3,863	6,379	—	1,591	-340	—	—	230	11,943	16,165
Petrochemical Feedstocks[e]	—	389	254	—	79	-131	—	—	0	853	373
Special Naphthas	—	68	88	—	84	19	—	—	94	127	112
Lubricants	—	608	33	—	724	6	—	—	116	1,243	2,323
Waxes	—	2	21	—	0	3	—	—	39	-19	58
Petroleum Coke	—	1,674	0	—	0	15	—	—	668	991	616
Asphalt and Road Oil	—	3,502	657	—	586	-568	—	—	11	5,302	4,530
Still Gas	—	1,943	0	—	0	0	—	—	0	1,943	0
Miscellaneous Products	—	62	0	—	0	3	—	—	3	56	93
Total	**2,703**	**57,419**	**74,512**	**2,359**	**89,100**	**1,410**	**0**	**55,029**	**1,600**	**168,053**	**206,392**

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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. PAD District I—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, October 1998
(Thousand Barrels)

Commodity	Supply					Disposition					
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]	Ending Stocks
Crude Oil	800	—	42,719	-3,438	-98	-472	0	40,455	(s)	0	15,912
Natural Gas Liquids and LRGs	841	1,219	558	—	3,300	98	—	151	70	5,599	8,497
Pentanes Plus	100	—	0	—	0	-11	—	0	2	109	13
Liquefied Petroleum Gases	741	1,219	558	—	3,300	109	—	151	67	5,491	8,484
Ethane/Ethylene	265	0	0	—	0	0	—	0	0	265	0
Propane/Propylene	320	1,633	549	—	3,094	247	—	0	51	5,298	5,773
Normal Butane/Butylene	117	-284	9	—	206	-91	—	47	16	76	2,469
Isobutane/Isobutylene	39	-130	0	—	0	-47	—	104	0	-148	242
Other Liquids	-93	—	9,890	—	673	410	—	12,571	91	-2,602	20,537
Other Hydrocarbons/Oxygenates	2,041	—	766	—	0	204	—	2,513	90	0	2,037
Unfinished Oils	—	—	3,709	—	-43	930	—	5,340	0	-2,604	11,996
Motor Gasoline Blend. Comp.	-2,135	—	5,415	—	716	-688	—	4,684	(s)	0	6,473
Aviation Gasoline Blend. Comp.	—	—	0	—	0	-36	—	34	0	2	31
Finished Petroleum Products	2,245	54,424	29,136	—	85,785	-712	—	—	903	171,399	160,770
Finished Motor Gasoline	2,245	29,835	10,045	—	50,261	-2,055	—	—	100	94,341	46,353
Reformulated	—	18,444	5,960	—	10,402	-1,764	—	—	19	36,551	17,518
Oxygenated	1,102	127	0	—	0	309	—	—	(s)	920	479
Other	1,143	11,264	4,085	—	39,859	-600	—	—	80	56,870	28,356
Finished Aviation Gasoline	—	-4	1	—	69	-15	—	—	0	81	182
Jet Fuel	—	2,558	2,673	—	12,408	-2,154	—	—	4	19,789	9,229
Naphtha-Type	—	0	0	—	0	0	—	—	3	-3	0
Kerosene-Type	—	2,558	2,673	—	12,408	-2,154	—	—	1	19,792	9,229
Kerosene	—	611	34	—	120	133	—	—	4	628	3,640
Distillate Fuel Oil	—	10,633	6,998	—	19,275	1,757	—	—	125	35,024	75,474
0.05 percent sulfur and under	—	4,236	4,062	—	13,793	1,330	—	—	14	20,747	21,443
Greater than 0.05 percent sulfur	—	6,397	2,936	—	5,482	427	—	—	111	14,277	54,031
Residual Fuel Oil	—	3,253	7,703	—	1,549	3,090	—	—	285	9,130	19,255
Petrochemical Feedstocks[e]	—	334	149	—	284	60	—	—	0	707	433
Special Naphthas	—	62	168	—	114	4	—	—	60	280	116
Lubricants	—	539	259	—	918	-158	—	—	124	1,750	2,165
Waxes	—	11	14	—	0	-3	—	—	33	-5	55
Petroleum Coke	—	1,473	0	—	0	-68	—	—	151	1,390	548
Asphalt and Road Oil	—	3,390	1,092	—	787	-1,291	—	—	16	6,544	3,239
Still Gas	—	1,677	0	—	0	0	—	—	0	1,677	0
Miscellaneous Products	—	52	0	—	0	-12	—	—	2	62	81
Total	3,793	55,643	82,303	-3,438	89,660	-676	0	53,177	1,064	174,396	205,716

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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. PAD District I—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, November 1998
(Thousand Barrels)

Commodity	Supply					Disposition					Ending Stocks
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]	
Crude Oil	766	—	43,977	5,288	2	-84	0	50,117	(s)	0	15,828
Natural Gas Liquids and LRGs	878	991	413	—	3,086	-620	—	110	14	5,864	7,877
Pentanes Plus	92	—	0	—	0	11	—	0	3	78	24
Liquefied Petroleum Gases	786	991	413	—	3,086	-631	—	110	11	5,786	7,853
Ethane/Ethylene	314	0	0	—	0	0	—	0	0	314	0
Propane/Propylene	323	1,741	405	—	2,931	-145	—	0	9	5,536	5,628
Normal Butane/Butylene	107	-597	8	—	155	-397	—	76	2	-8	2,072
Isobutane/Isobutylene	42	-153	0	—	0	-89	—	34	0	-56	153
Other Liquids	-252	—	9,463	—	14	2,399	—	8,271	176	-1,621	22,936
Other Hydrocarbons/Oxygenates	2,682	—	585	—	0	641	—	2,576	50	0	2,678
Unfinished Oils	—	—	1,009	—	-9	-669	—	3,290	0	-1,621	11,327
Motor Gasoline Blend. Comp.	-2,934	—	7,869	—	23	2,377	—	2,455	126	0	8,850
Aviation Gasoline Blend. Comp.	—	—	0	—	0	50	—	-50	0	0	81
Finished Petroleum Products	3,017	60,089	21,059	—	86,967	9,173	—	—	1,293	160,666	169,943
Finished Motor Gasoline	3,017	30,725	5,652	—	51,649	7,400	—	—	9	83,634	53,753
Reformulated	—	18,694	2,755	—	11,553	3,775	—	—	7	29,220	21,293
Oxygenated	831	-125	0	—	0	-162	—	—	2	866	317
Other	2,186	12,156	2,897	—	40,096	3,787	—	—	1	53,547	32,143
Finished Aviation Gasoline	—	0	0	—	94	-35	—	—	0	129	147
Jet Fuel	—	3,331	2,818	—	13,093	877	—	—	300	18,065	10,106
Naphtha-Type	—	0	0	—	0	0	—	—	2	-2	0
Kerosene-Type	—	3,331	2,818	—	13,093	877	—	—	298	18,067	10,106
Kerosene	—	677	42	—	236	118	—	—	5	832	3,758
Distillate Fuel Oil	—	13,836	4,877	—	18,830	1,318	—	—	173	36,052	76,792
0.05 percent sulfur and under	—	5,896	3,542	—	13,371	200	—	—	4	22,605	21,643
Greater than 0.05 percent sulfur	—	7,940	1,335	—	5,459	1,118	—	—	169	13,447	55,149
Residual Fuel Oil	—	3,956	5,709	—	1,834	-1,021	—	—	319	12,201	18,234
Petrochemical Feedstocks[e]	—	338	183	—	95	-68	—	—	0	684	365
Special Naphthas	—	46	356	—	173	-1	—	—	63	513	115
Lubricants	—	553	215	—	712	288	—	—	124	1,068	2,453
Waxes	—	13	14	—	4	0	—	—	32	-1	55
Petroleum Coke	—	1,564	0	—	0	-161	—	—	257	1,468	387
Asphalt and Road Oil	—	3,032	1,193	—	247	461	—	—	7	4,004	3,700
Still Gas	—	1,942	0	—	0	0	—	—	0	1,942	0
Miscellaneous Products	—	76	0	—	0	-3	—	—	3	76	78
Total	4,409	61,080	74,912	5,288	90,069	10,868	0	58,498	1,483	164,909	216,584

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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. PAD District I—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, December 1998
(Thousand Barrels)

Commodity	Supply					Disposition					
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]	Ending Stocks
Crude Oil	830	—	45,067	862	-363	-1,368	0	47,763	1	0	14,460
Natural Gas Liquids and LRGs	843	1,013	801	—	3,589	-708	—	169	91	6,694	7,169
Pentanes Plus	93	—	0	—	0	10	—	0	2	81	34
Liquefied Petroleum Gases	750	1,013	801	—	3,589	-718	—	169	89	6,613	7,135
Ethane/Ethylene	260	0	0	—	0	0	—	0	0	260	0
Propane/Propylene	332	1,535	788	—	3,409	-559	—	0	77	6,546	5,069
Normal Butane/Butylene	114	-450	13	—	180	-201	—	126	13	-81	1,871
Isobutane/Isobutylene	44	-72	0	—	0	42	—	43	0	-113	195
Other Liquids	-3,143	—	8,728	—	654	-316	—	8,241	52	-1,738	22,620
Other Hydrocarbons/Oxygenates	1,478	—	475	—	0	-444	—	2,347	50	0	2,234
Unfinished Oils	—	—	1,396	—	0	-781	—	3,977	0	-1,800	10,546
Motor Gasoline Blend. Comp.	-4,621	—	6,857	—	654	817	—	2,071	2	0	9,667
Aviation Gasoline Blend. Comp.	—	—	0	—	0	92	—	-154	0	62	173
Finished Petroleum Products	4,737	57,778	28,039	—	92,796	693	—	—	924	181,734	170,636
Finished Motor Gasoline	4,737	29,256	9,734	—	51,288	-1,693	—	—	7	96,701	52,060
Reformulated	—	17,237	6,450	—	10,945	989	—	—	6	33,637	22,282
Oxygenated	1,164	0	0	—	0	8	—	—	(s)	1,156	325
Other	3,573	12,019	3,284	—	40,343	-2,690	—	—	1	61,908	29,453
Finished Aviation Gasoline	—	0	1	—	90	113	—	—	0	-22	260
Jet Fuel	—	3,250	2,743	—	16,290	815	—	—	116	21,352	10,921
Naphtha-Type	—	0	0	—	0	0	—	—	3	-3	0
Kerosene-Type	—	3,250	2,743	—	16,290	815	—	—	113	21,355	10,921
Kerosene	—	569	137	—	212	145	—	—	(s)	773	3,903
Distillate Fuel Oil	—	13,599	7,129	—	21,902	-425	—	—	441	42,614	76,367
0.05 percent sulfur and under	—	5,092	3,869	—	12,851	1,525	—	—	198	20,089	23,168
Greater than 0.05 percent sulfur	—	8,507	3,260	—	9,051	-1,950	—	—	243	22,525	53,199
Residual Fuel Oil	—	5,270	6,943	—	1,584	1,828	—	—	55	11,914	20,062
Petrochemical Feedstocks[e]	—	337	159	—	44	49	—	—	0	491	414
Special Naphthas	—	30	79	—	172	-16	—	—	14	283	99
Lubricants	—	559	364	—	805	37	—	—	110	1,581	2,490
Waxes	—	6	30	—	0	6	—	—	37	-7	61
Petroleum Coke	—	1,553	0	—	0	-26	—	—	137	1,442	361
Asphalt and Road Oil	—	1,403	720	—	409	-128	—	—	3	2,657	3,572
Still Gas	—	1,882	0	—	0	0	—	—	0	1,882	0
Miscellaneous Products	—	64	0	—	0	-12	—	—	3	73	66
Total	3,267	58,791	82,635	862	96,676	-1,699	0	56,173	1,068	186,690	214,885

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 I—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, January 1998
(Thousand Barrels per Day)

Commodity	Supply					Disposition				
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]
Crude Oil	27	—	1,721	-65	-3	170	0	1,511	0	0
Natural Gas Liquids and LRGs	27	18	40	—	153	-28	—	8	1	257
Pentanes Plus	3	—	0	—	0	(s)	—	0	(s)	2
Liquefied Petroleum Gases	24	18	40	—	153	-28	—	8	1	254
Ethane/Ethylene	8	0	0	—	0	0	—	0	0	8
Propane/Propylene	11	54	39	—	149	-8	—	0	1	261
Normal Butane/Butylene	4	-27	1	—	3	-18	—	5	(s)	-7
Isobutane/Isobutylene	1	-9	0	—	0	-2	—	3	0	-8
Other Liquids	-9	—	183	—	11	17	—	234	1	-67
Other Hydrocarbons/Oxygenates	64	—	22	—	0	7	—	79	1	0
Unfinished Oils	—	—	34	—	0	-2	—	104	0	-68
Motor Gasoline Blend. Comp.	-72	—	126	—	11	12	—	54	(s)	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	1	—	-2	0	1
Finished Petroleum Products	76	1,798	771	—	2,918	-104	—	—	63	5,603
Finished Motor Gasoline	76	925	246	—	1,630	119	—	—	5	2,752
Reformulated	—	590	151	—	333	18	—	—	(s)	1,056
Oxygenated	33	0	0	—	5	3	—	—	0	35
Other	43	335	95	—	1,291	99	—	—	5	1,661
Finished Aviation Gasoline	—	(s)	0	—	4	1	—	—	0	4
Jet Fuel	—	98	70	—	442	-16	—	—	10	616
Naphtha-Type	—	0	0	—	0	0	—	—	(s)	(s)
Kerosene-Type	—	98	70	—	442	-16	—	—	10	616
Kerosene	—	19	3	—	10	-24	—	—	(s)	55
Distillate Fuel Oil	—	419	186	—	771	-172	—	—	8	1,540
0.05 percent sulfur and under	—	111	99	—	361	-24	—	—	(s)	595
Greater than 0.05 percent sulfur	—	308	87	—	409	-148	—	—	8	945
Residual Fuel Oil	—	170	235	—	23	-33	—	—	20	441
Petrochemical Feedstocks[e]	—	13	7	—	6	2	—	—	0	23
Special Naphthas	—	1	4	—	3	(s)	—	—	7	1
Lubricants	—	18	12	—	23	-1	—	—	4	51
Waxes	—	(s)	1	—	0	(s)	—	—	1	(s)
Petroleum Coke	—	46	0	—	0	(s)	—	—	6	40
Asphalt and Road Oil	—	28	7	—	6	19	—	—	1	22
Still Gas	—	58	0	—	0	0	—	—	0	58
Miscellaneous Products	—	2	0	—	0	1	—	—	(s)	2
Total	120	1,816	2,715	-65	3,079	55	0	1,753	64	5,793

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 I—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, February 1998

(Thousand Barrels per Day)

Commodity	Supply					Disposition				
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]
Crude Oil	26	—	1,460	14	-5	-57	0	1,553	(s)	0
Natural Gas Liquids and LRGs	27	29	53	—	121	-45	—	5	(s)	269
Pentanes Plus	3	—	0	—	0	(s)	—	0	(s)	2
Liquefied Petroleum Gases	24	29	53	—	121	-45	—	5	(s)	266
Ethane/Ethylene	8	0	0	—	0	0	—	0	0	8
Propane/Propylene	11	51	50	—	119	-34	—	0	(s)	265
Normal Butane/Butylene	4	-15	2	—	2	-4	—	3	(s)	-6
Isobutane/Isobutylene	1	-7	0	—	0	-7	—	2	0	-1
Other Liquids	-2	—	219	—	12	65	—	204	2	-41
Other Hydrocarbons/Oxygenates	53	—	16	—	0	-8	—	75	2	0
Unfinished Oils	—	—	33	—	(s)	18	—	61	0	-47
Motor Gasoline Blend. Comp.	-54	—	170	—	12	55	—	72	(s)	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	-1	—	-5	0	5
Finished Petroleum Products	57	1,800	857	—	2,805	-396	—	—	28	5,887
Finished Motor Gasoline	57	904	303	—	1,541	-146	—	—	3	2,947
Reformulated	—	622	195	—	299	80	—	—	(s)	1,035
Oxygenated	27	0	0	—	4	-5	—	—	(s)	36
Other	30	282	108	—	1,239	-221	—	—	3	1,876
Finished Aviation Gasoline	—	0	0	—	1	-1	—	—	0	2
Jet Fuel	—	95	88	—	436	-65	—	—	1	684
Naphtha-Type	—	0	0	—	0	0	—	—	(s)	(s)
Kerosene-Type	—	95	88	—	436	-65	—	—	1	684
Kerosene	—	17	2	—	6	-18	—	—	(s)	43
Distillate Fuel Oil	—	440	205	—	753	-146	—	—	2	1,541
0.05 percent sulfur and under	—	133	94	—	380	-76	—	—	(s)	684
Greater than 0.05 percent sulfur	—	306	111	—	373	-69	—	—	2	857
Residual Fuel Oil	—	137	204	—	32	-52	—	—	12	414
Petrochemical Feedstocks[e]	—	14	10	—	2	-5	—	—	0	30
Special Naphthas	—	1	4	—	5	(s)	—	—	1	9
Lubricants	—	20	8	—	22	5	—	—	5	39
Waxes	—	1	1	—	0	(s)	—	—	1	1
Petroleum Coke	—	53	0	—	0	4	—	—	2	47
Asphalt and Road Oil	—	55	32	—	7	29	—	—	(s)	64
Still Gas	—	63	0	—	0	0	—	—	0	63
Miscellaneous Products	—	2	0	—	0	-1	—	—	(s)	3
Total	109	1,829	2,589	14	2,934	-432	0	1,762	30	6,115

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 I—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, March 1998

(Thousand Barrels per Day)

Commodity	Supply					Disposition				
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]
Crude Oil	25	—	1,400	161	-4	15	0	1,568	0	0
Natural Gas Liquids and LRGs	27	43	22	—	126	-11	—	6	(s)	222
Pentanes Plus	3	—	0	—	0	0	—	0	(s)	3
Liquefied Petroleum Gases	24	43	22	—	126	-11	—	6	(s)	219
Ethane/Ethylene	8	0	0	—	0	0	—	0	0	8
Propane/Propylene	11	53	20	—	123	-13	—	0	(s)	219
Normal Butane/Butylene	4	-9	1	—	0	-6	—	4	(s)	-3
Isobutane/Isobutylene	1	-1	0	—	3	7	—	2	0	-6
Other Liquids	30	—	154	—	14	22	—	191	1	-16
Other Hydrocarbons/Oxygenates	50	—	14	—	0	2	—	61	1	0
Unfinished Oils	—	—	39	—	(s)	-13	—	72	0	-20
Motor Gasoline Blend. Comp.	-20	—	101	—	14	34	—	61	(s)	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	-1	—	-3	0	4
Finished Petroleum Products	23	1,793	850	—	2,638	-181	—	—	36	5,449
Finished Motor Gasoline	23	870	269	—	1,550	-63	—	—	(s)	2,775
Reformulated	—	574	154	—	333	-15	—	—	(s)	1,076
Oxygenated	30	0	0	—	3	(s)	—	—	0	33
Other	-7	296	115	—	1,214	-48	—	—	(s)	1,666
Finished Aviation Gasoline	—	(s)	0	—	3	-1	—	—	0	4
Jet Fuel	—	85	98	—	374	1	—	—	7	549
Naphtha-Type	—	0	0	—	0	0	—	—	7	-7
Kerosene-Type	—	85	98	—	374	1	—	—	(s)	555
Kerosene	—	19	1	—	3	-25	—	—	(s)	48
Distillate Fuel Oil	—	465	229	—	640	-157	—	—	4	1,487
0.05 percent sulfur and under	—	165	87	—	353	-48	—	—	(s)	653
Greater than 0.05 percent sulfur	—	300	143	—	287	-108	—	—	4	834
Residual Fuel Oil	—	134	227	—	34	21	—	—	12	362
Petrochemical Feedstocks[e]	—	10	5	—	2	(s)	—	—	0	17
Special Naphthas	—	2	(s)	—	5	(s)	—	—	1	7
Lubricants	—	19	1	—	13	-2	—	—	4	31
Waxes	—	(s)	1	—	0	-1	—	—	1	(s)
Petroleum Coke	—	53	0	—	0	3	—	—	8	41
Asphalt and Road Oil	—	75	18	—	13	42	—	—	(s)	65
Still Gas	—	61	0	—	0	0	—	—	0	61
Miscellaneous Products	—	2	0	—	0	(s)	—	—	(s)	2
Total	104	1,836	2,426	161	2,774	-156	0	1,764	38	5,655

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 I—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, April 1998
(Thousand Barrels per Day)

Commodity	Supply					Disposition				
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]
Crude Oil	27	—	1,523	151	-4	69	0	1,628	0	0
Natural Gas Liquids and LRGs	26	70	21	—	85	37	—	3	2	160
Pentanes Plus	3	—	0	—	0	(s)	—	0	(s)	3
Liquefied Petroleum Gases	23	70	21	—	85	37	—	3	2	157
Ethane/Ethylene	8	0	0	—	0	0	—	0	0	8
Propane/Propylene	11	56	18	—	85	19	—	0	1	149
Normal Butane/Butylene	4	13	3	—	0	17	—	(s)	1	2
Isobutane/Isobutylene	1	1	0	—	0	2	—	3	0	-3
Other Liquids	-34	—	280	—	27	8	—	324	1	-60
Other Hydrocarbons/Oxygenates	45	—	27	—	0	-9	—	79	1	0
Unfinished Oils	—	—	14	—	(s)	-5	—	82	0	-63
Motor Gasoline Blend. Comp.	-79	—	239	—	27	21	—	166	(s)	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	1	—	-4	0	3
Finished Petroleum Products	81	1,944	832	—	3,000	208	—	—	24	5,626
Finished Motor Gasoline	81	992	282	—	1,725	117	—	—	(s)	2,963
Reformulated	—	666	134	—	410	33	—	—	(s)	1,176
Oxygenated	27	0	0	—	5	(s)	—	—	0	32
Other	54	327	148	—	1,310	84	—	—	(s)	1,755
Finished Aviation Gasoline	—	1	0	—	1	1	—	—	0	1
Jet Fuel	—	112	59	—	446	24	—	—	(s)	593
Naphtha-Type	—	0	0	—	0	0	—	—	(s)	(s)
Kerosene-Type	—	112	59	—	446	24	—	—	(s)	593
Kerosene	—	8	(s)	—	4	6	—	—	(s)	6
Distillate Fuel Oil	—	467	197	—	723	113	—	—	3	1,271
0.05 percent sulfur and under	—	153	89	—	435	9	—	—	(s)	668
Greater than 0.05 percent sulfur	—	314	107	—	288	104	—	—	2	603
Residual Fuel Oil	—	124	265	—	43	-44	—	—	4	472
Petrochemical Feedstocks[e]	—	13	4	—	5	(s)	—	—	0	21
Special Naphthas	—	2	4	—	6	(s)	—	—	(s)	11
Lubricants	—	15	4	—	32	-12	—	—	4	58
Waxes	—	(s)	1	—	0	(s)	—	—	(s)	1
Petroleum Coke	—	53	0	—	0	-1	—	—	10	43
Asphalt and Road Oil	—	94	15	—	15	3	—	—	(s)	120
Still Gas	—	62	0	—	0	0	—	—	0	62
Miscellaneous Products	—	2	0	—	0	(s)	—	—	(s)	2
Total	100	2,014	2,656	151	3,108	322	0	1,955	28	5,726

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 I—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, May 1998
(Thousand Barrels per Day)

Commodity	Supply					Disposition				
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]
Crude Oil	27	—	1,598	35	-6	35	0	1,618	(s)	0
Natural Gas Liquids and LRGs	25	64	17	—	63	37	—	3	3	126
Pentanes Plus	3	—	0	—	0	(s)	—	0	(s)	2
Liquefied Petroleum Gases	22	64	17	—	63	36	—	3	3	124
Ethane/Ethylene	8	0	0	—	0	0	—	0	0	8
Propane/Propylene	10	53	17	—	61	26	—	0	1	114
Normal Butane/Butylene	3	15	(s)	—	0	13	—	(s)	2	4
Isobutane/Isobutylene	1	-5	0	—	1	-3	—	3	0	-2
Other Liquids	-53	—	291	—	40	-11	—	342	(s)	-53
Other Hydrocarbons/Oxygenates	66	—	25	—	0	16	—	74	(s)	0
Unfinished Oils	—	—	18	—	3	-14	—	90	0	-55
Motor Gasoline Blend. Comp.	-119	—	248	—	37	-15	—	181	(s)	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	1	—	-3	0	2
Finished Petroleum Products	121	1,963	838	—	2,946	515	—	—	38	5,315
Finished Motor Gasoline	121	1,014	303	—	1,749	159	—	—	(s)	3,028
Reformulated	—	652	168	—	354	33	—	—	(s)	1,140
Oxygenated	21	0	0	—	0	-2	—	—	(s)	23
Other	100	362	134	—	1,395	128	—	—	(s)	1,864
Finished Aviation Gasoline	—	(s)	(s)	—	3	3	—	—	0	(s)
Jet Fuel	—	94	101	—	431	39	—	—	4	583
Naphtha-Type	—	0	0	—	0	0	—	—	(s)	(s)
Kerosene-Type	—	94	101	—	431	39	—	—	4	583
Kerosene	—	7	(s)	—	1	-3	—	—	(s)	11
Distillate Fuel Oil	—	474	176	—	677	281	—	—	11	1,036
0.05 percent sulfur and under	—	183	100	—	425	64	—	—	(s)	644
Greater than 0.05 percent sulfur	—	291	76	—	252	218	—	—	10	392
Residual Fuel Oil	—	132	191	—	43	33	—	—	15	317
Petrochemical Feedstocks[e]	—	9	13	—	2	2	—	—	0	22
Special Naphthas	—	2	6	—	4	(s)	—	—	1	11
Lubricants	—	17	11	—	22	(s)	—	—	4	47
Waxes	—	(s)	1	—	0	(s)	—	—	1	(s)
Petroleum Coke	—	54	0	—	0	5	—	—	2	47
Asphalt and Road Oil	—	95	36	—	14	-4	—	—	(s)	148
Still Gas	—	63	0	—	0	0	—	—	0	63
Miscellaneous Products	—	2	1	—	0	(s)	—	—	(s)	3
Total	120	2,027	2,744	35	3,043	576	0	1,963	41	5,388

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 I—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, June 1998
(Thousand Barrels per Day)

Commodity	Supply					Disposition				
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]
Crude Oil	28	—	1,608	-80	3	-72	0	1,630	(s)	0
Natural Gas Liquids and LRGs	26	61	4	—	73	19	—	3	2	139
Pentanes Plus	3	—	0	—	0	(s)	—	0	(s)	3
Liquefied Petroleum Gases	23	61	4	—	73	19	—	3	2	137
Ethane/Ethylene	8	0	0	—	0	0	—	0	0	8
Propane/Propylene	10	50	3	—	69	9	—	0	1	122
Normal Butane/Butylene	4	14	(s)	—	2	9	—	(s)	1	10
Isobutane/Isobutylene	1	-3	0	—	2	1	—	3	0	-4
Other Liquids	-64	—	340	—	6	9	—	350	1	-77
Other Hydrocarbons/Oxygenates	59	—	9	—	0	-7	—	74	1	0
Unfinished Oils	—	—	30	—	(s)	39	—	70	0	-80
Motor Gasoline Blend. Comp.	-122	—	301	—	6	-24	—	208	(s)	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	(s)	—	-2	0	2
Finished Petroleum Products	125	1,962	868	—	2,858	113	—	—	32	5,668
Finished Motor Gasoline	125	1,039	288	—	1,682	29	—	—	3	3,102
Reformulated	—	671	138	—	327	-13	—	—	(s)	1,149
Oxygenated	25	0	0	—	0	(s)	—	—	(s)	25
Other	100	368	149	—	1,355	42	—	—	2	1,928
Finished Aviation Gasoline	—	(s)	0	—	1	-4	—	—	0	5
Jet Fuel	—	102	65	—	412	-33	—	—	(s)	612
Naphtha-Type	—	0	0	—	0	0	—	—	(s)	(s)
Kerosene-Type	—	102	65	—	412	-33	—	—	(s)	612
Kerosene	—	6	(s)	—	(s)	12	—	—	(s)	-6
Distillate Fuel Oil	—	437	184	—	680	76	—	—	2	1,223
0.05 percent sulfur and under	—	196	125	—	438	37	—	—	(s)	722
Greater than 0.05 percent sulfur	—	241	59	—	242	39	—	—	2	500
Residual Fuel Oil	—	133	275	—	38	48	—	—	10	389
Petrochemical Feedstocks[e]	—	13	14	—	3	-3	—	—	0	33
Special Naphthas	—	2	2	—	3	1	—	—	1	6
Lubricants	—	19	7	—	23	2	—	—	8	40
Waxes	—	(s)	1	—	0	(s)	—	—	1	(s)
Petroleum Coke	—	50	0	—	0	2	—	—	7	40
Asphalt and Road Oil	—	93	31	—	16	-17	—	—	(s)	156
Still Gas	—	66	0	—	0	0	—	—	0	66
Miscellaneous Products	—	2	1	—	0	0	—	—	(s)	2
Total	115	2,023	2,819	-80	2,939	68	0	1,983	35	5,730

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 I—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, July 1998
(Thousand Barrels per Day)

Commodity	Supply					Disposition				
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]
Crude Oil	27	—	1,687	-75	3	16	0	1,616	10	0
Natural Gas Liquids and LRGs	20	61	15	—	74	27	—	2	4	138
Pentanes Plus	3	—	0	—	0	-1	—	0	(s)	3
Liquefied Petroleum Gases	17	61	15	—	74	27	—	2	4	135
Ethane/Ethylene	5	0	0	—	0	0	—	0	0	5
Propane/Propylene	8	50	15	—	71	11	—	0	2	130
Normal Butane/Butylene	3	16	(s)	—	2	17	—	(s)	2	3
Isobutane/Isobutylene	1	-4	0	—	1	(s)	—	2	0	-3
Other Liquids	-12	—	302	—	19	-16	—	389	(s)	-65
Other Hydrocarbons/Oxygenates	61	—	16	—	0	8	—	68	(s)	0
Unfinished Oils	—	—	31	—	-1	1	—	97	0	-67
Motor Gasoline Blend. Comp.	-73	—	255	—	19	-23	—	225	(s)	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	-1	—	-1	0	2
Finished Petroleum Products	75	2,002	1,047	—	2,870	119	—	—	31	5,845
Finished Motor Gasoline	75	1,018	317	—	1,674	-127	—	—	5	3,207
Reformulated	—	614	159	—	310	-83	—	—	1	1,165
Oxygenated	24	0	0	—	0	(s)	—	—	(s)	24
Other	51	404	158	—	1,364	-45	—	—	4	2,018
Finished Aviation Gasoline	—	(s)	0	—	3	1	—	—	0	2
Jet Fuel	—	106	54	—	414	-6	—	—	(s)	579
Naphtha-Type	—	0	0	—	0	0	—	—	(s)	(s)
Kerosene-Type	—	106	54	—	414	-6	—	—	(s)	579
Kerosene	—	5	(s)	—	1	4	—	—	(s)	2
Distillate Fuel Oil	—	476	218	—	693	239	—	—	2	1,145
0.05 percent sulfur and under	—	185	142	—	463	74	—	—	(s)	717
Greater than 0.05 percent sulfur	—	291	76	—	230	165	—	—	2	429
Residual Fuel Oil	—	134	409	—	36	13	—	—	15	551
Petrochemical Feedstocks[e]	—	15	5	—	4	3	—	—	0	20
Special Naphthas	—	2	4	—	5	(s)	—	—	1	10
Lubricants	—	12	15	—	29	4	—	—	4	47
Waxes	—	1	1	—	(s)	(s)	—	—	1	(s)
Petroleum Coke	—	50	0	—	0	1	—	—	2	47
Asphalt and Road Oil	—	116	24	—	12	-14	—	—	(s)	166
Still Gas	—	66	0	—	0	0	—	—	0	66
Miscellaneous Products	—	2	0	—	0	(s)	—	—	(s)	2
Total	110	2,064	3,051	-75	2,966	146	0	2,007	45	5,918

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 I—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, August 1998

(Thousand Barrels per Day)

Commodity	Supply					Disposition				
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]
Crude Oil	26	—	1,486	63	-6	-68	0	1,636	1	0
Natural Gas Liquids and LRGs	27	63	24	—	93	38	—	1	2	167
Pentanes Plus	3	—	0	—	0	(s)	—	0	(s)	3
Liquefied Petroleum Gases	24	63	24	—	93	38	—	1	2	164
Ethane/Ethylene	8	0	0	—	0	0	—	0	0	8
Propane/Propylene	10	52	24	—	89	17	—	0	1	158
Normal Butane/Butylene	4	13	(s)	—	2	18	—	(s)	1	-1
Isobutane/Isobutylene	1	-2	0	—	2	2	—	1	0	-2
Other Liquids	29	—	167	—	21	-54	—	357	2	-89
Other Hydrocarbons/Oxygenates	63	—	2	—	0	-7	—	69	2	0
Unfinished Oils	—	—	26	—	(s)	20	—	97	0	-91
Motor Gasoline Blend. Comp.	-34	—	140	—	21	-67	—	193	(s)	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	(s)	—	-3	0	2
Finished Petroleum Products	37	2,003	915	—	2,800	57	—	—	25	5,672
Finished Motor Gasoline	37	1,029	320	—	1,633	-66	—	—	1	3,084
Reformulated	—	629	160	—	304	-21	—	—	(s)	1,114
Oxygenated	29	0	0	—	0	-1	—	—	(s)	30
Other	8	400	161	—	1,329	-44	—	—	1	1,941
Finished Aviation Gasoline	—	1	0	—	4	(s)	—	—	0	4
Jet Fuel	—	112	69	—	393	27	—	—	(s)	546
Naphtha-Type	—	0	0	—	0	0	—	—	(s)	(s)
Kerosene-Type	—	112	69	—	393	27	—	—	(s)	546
Kerosene	—	13	1	—	10	-3	—	—	(s)	27
Distillate Fuel Oil	—	438	168	—	642	106	—	—	2	1,141
0.05 percent sulfur and under	—	202	102	—	439	-3	—	—	(s)	745
Greater than 0.05 percent sulfur	—	236	66	—	204	109	—	—	2	395
Residual Fuel Oil	—	136	302	—	66	1	—	—	8	494
Petrochemical Feedstocks[e]	—	17	10	—	4	(s)	—	—	0	30
Special Naphthas	—	2	3	—	3	-1	—	—	1	7
Lubricants	—	18	8	—	27	(s)	—	—	4	50
Waxes	—	(s)	1	—	(s)	(s)	—	—	1	(s)
Petroleum Coke	—	52	0	—	0	-3	—	—	7	48
Asphalt and Road Oil	—	113	32	—	19	-6	—	—	(s)	170
Still Gas	—	70	0	—	0	0	—	—	0	70
Miscellaneous Products	—	2	0	—	0	(s)	—	—	(s)	2
Total	119	2,066	2,593	63	2,907	-27	0	1,994	30	5,750

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 I—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, September 1998

(Thousand Barrels per Day)

Commodity	Supply					Disposition				
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]
Crude Oil	26	—	1,530	79	-4	63	0	1,561	7	0
Natural Gas Liquids and LRGs	27	38	5	—	106	-2	—	5	1	172
Pentanes Plus	3	—	0	—	0	(s)	—	0	(s)	3
Liquefied Petroleum Gases	24	38	5	—	106	-2	—	5	1	168
Ethane/Ethylene	8	0	0	—	0	0	—	0	0	8
Propane/Propylene	10	54	4	—	101	10	—	0	1	158
Normal Butane/Butylene	4	-10	(s)	—	5	-8	—	2	(s)	5
Isobutane/Isobutylene	1	-5	0	—	0	-4	—	3	0	-4
Other Liquids	-30	—	199	—	8	9	—	269	2	-102
Other Hydrocarbons/Oxygenates	34	—	20	—	0	-16	—	68	2	0
Unfinished Oils	—	—	28	—	(s)	-12	—	143	0	-103
Motor Gasoline Blend. Comp.	-64	—	151	—	8	37	—	58	(s)	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	(s)	—	0	0	(s)
Finished Petroleum Products	67	1,876	750	—	2,859	-23	—	—	43	5,533
Finished Motor Gasoline	67	927	266	—	1,702	-112	—	—	2	3,073
Reformulated	—	571	138	—	328	-31	—	—	(s)	1,068
Oxygenated	31	0	0	—	0	(s)	—	—	(s)	31
Other	36	356	129	—	1,374	-82	—	—	2	1,975
Finished Aviation Gasoline	—	0	0	—	1	-1	—	—	0	2
Jet Fuel	—	97	52	—	462	10	—	—	(s)	601
Naphtha-Type	—	0	0	—	0	0	—	—	(s)	(s)
Kerosene-Type	—	97	52	—	462	10	—	—	(s)	601
Kerosene	—	10	1	—	3	15	—	—	(s)	-1
Distillate Fuel Oil	—	439	183	—	588	99	—	—	2	1,109
0.05 percent sulfur and under	—	204	128	—	394	9	—	—	(s)	716
Greater than 0.05 percent sulfur	—	235	55	—	194	89	—	—	2	393
Residual Fuel Oil	—	129	213	—	53	-11	—	—	8	398
Petrochemical Feedstocks[e]	—	13	8	—	3	-4	—	—	0	28
Special Naphthas	—	2	3	—	3	1	—	—	3	4
Lubricants	—	20	1	—	24	(s)	—	—	4	41
Waxes	—	(s)	1	—	0	(s)	—	—	1	-1
Petroleum Coke	—	56	0	—	0	1	—	—	22	33
Asphalt and Road Oil	—	117	22	—	20	-19	—	—	(s)	177
Still Gas	—	65	0	—	0	0	—	—	0	65
Miscellaneous Products	—	2	0	—	0	(s)	—	—	(s)	2
Total	90	1,914	2,484	79	2,970	47	0	1,834	53	5,602

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 I—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, October 1998

(Thousand Barrels per Day)

Commodity	Supply					Disposition				
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]
Crude Oil	26	—	1,378	-111	-3	-15	0	1,305	(s)	0
Natural Gas Liquids and LRGs	27	39	18	—	106	3	—	5	2	181
Pentanes Plus	3	—	0	—	0	(s)	—	0	(s)	4
Liquefied Petroleum Gases	24	39	18	—	106	4	—	5	2	177
Ethane/Ethylene	9	0	0	—	0	0	—	0	0	9
Propane/Propylene	10	53	18	—	100	8	—	0	2	171
Normal Butane/Butylene	4	-9	(s)	—	7	-3	—	2	1	2
Isobutane/Isobutylene	1	-4	0	—	0	-2	—	3	0	-5
Other Liquids	-3	—	319	—	22	13	—	406	3	-84
Other Hydrocarbons/Oxygenates	66	—	25	—	0	7	—	81	3	0
Unfinished Oils	—	—	120	—	-1	30	—	172	0	-84
Motor Gasoline Blend. Comp.	-69	—	175	—	23	-22	—	151	(s)	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	-1	—	1	0	(s)
Finished Petroleum Products	72	1,756	940	—	2,767	-23	—	—	29	5,529
Finished Motor Gasoline	72	962	324	—	1,621	-66	—	—	3	3,043
Reformulated	—	595	192	—	336	-57	—	—	1	1,179
Oxygenated	36	4	0	—	0	10	—	—	(s)	30
Other	37	363	132	—	1,286	-19	—	—	3	1,835
Finished Aviation Gasoline	—	(s)	(s)	—	2	(s)	—	—	0	3
Jet Fuel	—	83	86	—	400	-69	—	—	(s)	638
Naphtha-Type	—	0	0	—	0	0	—	—	(s)	(s)
Kerosene-Type	—	83	86	—	400	-69	—	—	(s)	638
Kerosene	—	20	1	—	4	4	—	—	(s)	20
Distillate Fuel Oil	—	343	226	—	622	57	—	—	4	1,130
0.05 percent sulfur and under	—	137	131	—	445	43	—	—	(s)	669
Greater than 0.05 percent sulfur	—	206	95	—	177	14	—	—	4	461
Residual Fuel Oil	—	105	248	—	50	100	—	—	9	295
Petrochemical Feedstocks[e]	—	11	5	—	9	2	—	—	0	23
Special Naphthas	—	2	5	—	4	(s)	—	—	2	9
Lubricants	—	17	8	—	30	-5	—	—	4	56
Waxes	—	(s)	(s)	—	0	(s)	—	—	1	(s)
Petroleum Coke	—	48	0	—	0	-2	—	—	5	45
Asphalt and Road Oil	—	109	35	—	25	-42	—	—	1	211
Still Gas	—	54	0	—	0	0	—	—	0	54
Miscellaneous Products	—	2	0	—	0	(s)	—	—	(s)	2
Total	122	1,795	2,655	-111	2,892	-22	0	1,715	34	5,626

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 I—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, November 1998
(Thousand Barrels per Day)

Commodity	Supply					Disposition				
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]
Crude Oil	26	—	1,466	176	(s)	-3	0	1,671	(s)	0
Natural Gas Liquids and LRGs	29	33	14	—	103	-21	—	4	(s)	195
Pentanes Plus	3	—	0	—	0	(s)	—	0	(s)	3
Liquefied Petroleum Gases	26	33	14	—	103	-21	—	4	(s)	193
Ethane/Ethylene	10	0	0	—	0	0	—	0	0	10
Propane/Propylene	11	58	14	—	98	-5	—	0	(s)	185
Normal Butane/Butylene	4	-20	(s)	—	5	-13	—	3	(s)	(s)
Isobutane/Isobutylene	1	-5	0	—	0	-3	—	1	0	-2
Other Liquids	-8	—	315	—	(s)	80	—	276	6	-54
Other Hydrocarbons/Oxygenates	89	—	20	—	0	21	—	86	2	0
Unfinished Oils	—	—	34	—	(s)	-22	—	110	0	-54
Motor Gasoline Blend. Comp.	-98	—	262	—	1	79	—	82	4	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	2	—	-2	0	0
Finished Petroleum Products	101	2,003	702	—	2,899	306	—	—	43	5,356
Finished Motor Gasoline	101	1,024	188	—	1,722	247	—	—	(s)	2,788
Reformulated	—	623	92	—	385	126	—	—	(s)	974
Oxygenated	28	-4	0	—	0	-5	—	—	(s)	29
Other	73	405	97	—	1,337	126	—	—	(s)	1,785
Finished Aviation Gasoline	—	0	0	—	3	-1	—	—	0	4
Jet Fuel	—	111	94	—	436	29	—	—	10	602
Naphtha-Type	—	0	0	—	0	0	—	—	(s)	(s)
Kerosene-Type	—	111	94	—	436	29	—	—	10	602
Kerosene	—	23	1	—	8	4	—	—	(s)	28
Distillate Fuel Oil	—	461	163	—	628	44	—	—	6	1,202
0.05 percent sulfur and under	—	197	118	—	446	7	—	—	(s)	753
Greater than 0.05 percent sulfur	—	265	45	—	182	37	—	—	6	448
Residual Fuel Oil	—	132	190	—	61	-34	—	—	11	407
Petrochemical Feedstocks[e]	—	11	6	—	3	-2	—	—	0	23
Special Naphthas	—	2	12	—	6	(s)	—	—	2	17
Lubricants	—	18	7	—	24	10	—	—	4	36
Waxes	—	(s)	(s)	—	(s)	0	—	—	1	(s)
Petroleum Coke	—	52	0	—	0	-5	—	—	9	49
Asphalt and Road Oil	—	101	40	—	8	15	—	—	(s)	133
Still Gas	—	65	0	—	0	0	—	—	0	65
Miscellaneous Products	—	3	0	—	0	(s)	—	—	(s)	3
Total	147	2,036	2,497	176	3,002	362	0	1,950	49	5,497

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 I—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, December 1998
(Thousand Barrels per Day)

Commodity	Supply					Disposition				
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]
Crude Oil	27	—	1,454	28	-12	-44	0	1,541	(s)	0
Natural Gas Liquids and LRGs	27	33	26	—	116	-23	—	5	3	216
Pentanes Plus	3	—	0	—	0	(s)	—	0	(s)	3
Liquefied Petroleum Gases	24	33	26	—	116	-23	—	5	3	213
Ethane/Ethylene	8	0	0	—	0	0	—	0	0	8
Propane/Propylene	11	50	25	—	110	-18	—	0	2	211
Normal Butane/Butylene	4	-15	(s)	—	6	-6	—	4	(s)	-3
Isobutane/Isobutylene	1	-2	0	—	0	1	—	1	0	-4
Other Liquids	-101	—	282	—	21	-10	—	266	2	-56
Other Hydrocarbons/Oxygenates	48	—	15	—	0	-14	—	76	2	0
Unfinished Oils	—	—	45	—	0	-25	—	128	0	-58
Motor Gasoline Blend. Comp.	-149	—	221	—	21	26	—	67	(s)	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	3	—	-5	0	2
Finished Petroleum Products	153	1,864	904	—	2,993	22	—	—	30	5,862
Finished Motor Gasoline	153	944	314	—	1,654	-55	—	—	(s)	3,119
Reformulated	—	556	208	—	353	32	—	—	(s)	1,085
Oxygenated	38	0	0	—	0	(s)	—	—	(s)	37
Other	115	388	106	—	1,301	-87	—	—	(s)	1,997
Finished Aviation Gasoline	—	0	(s)	—	3	4	—	—	0	-1
Jet Fuel	—	105	88	—	525	26	—	—	4	689
Naphtha-Type	—	0	0	—	0	0	—	—	(s)	(s)
Kerosene-Type	—	105	88	—	525	26	—	—	4	689
Kerosene	—	18	4	—	7	5	—	—	(s)	25
Distillate Fuel Oil	—	439	230	—	707	-14	—	—	14	1,375
0.05 percent sulfur and under	—	164	125	—	415	49	—	—	6	648
Greater than 0.05 percent sulfur	—	274	105	—	292	-63	—	—	8	727
Residual Fuel Oil	—	170	224	—	51	59	—	—	2	384
Petrochemical Feedstocks[e]	—	11	5	—	1	2	—	—	0	16
Special Naphthas	—	1	3	—	6	-1	—	—	(s)	9
Lubricants	—	18	12	—	26	1	—	—	4	51
Waxes	—	(s)	1	—	0	(s)	—	—	1	(s)
Petroleum Coke	—	50	0	—	0	-1	—	—	4	47
Asphalt and Road Oil	—	45	23	—	13	-4	—	—	(s)	86
Still Gas	—	61	0	—	0	0	—	—	0	61
Miscellaneous Products	—	2	0	—	0	(s)	—	—	(s)	2
Total	105	1,896	2,666	28	3,119	-55	0	1,812	34	6,022

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 II—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January 1998
(Thousand Barrels)

Commodity	Supply					Disposition					Ending Stocks
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]	
Crude Oil	**17,308**	—	**27,686**	**-2,263**	**59,993**	**-3,449**	**0**	**105,005**	**1,168**	**0**	**70,132**
Natural Gas Liquids and LRGs	**8,763**	**2,756**	**3,599**	—	**265**	**-6,499**	—	**3,820**	**752**	**17,310**	**23,020**
Pentanes Plus	1,146	—	42	—	519	214	—	769	455	269	1,988
Liquefied Petroleum Gases	7,617	2,756	3,557	—	-254	-6,713	—	3,051	297	17,041	21,032
Ethane/Ethylene	2,909	0	12	—	-2,215	-110	—	0	0	816	2,868
Propane/Propylene	3,095	3,602	2,661	—	968	-4,799	—	0	96	15,029	13,173
Normal Butane/Butylene	1,156	-837	486	—	571	-1,497	—	2,303	201	369	3,305
Isobutane/Isobutylene	457	-9	398	—	422	-307	—	748	0	827	1,686
Other Liquids	**738**	—	**0**	—	**1,171**	**1,228**	—	**1,429**	**11**	**-759**	**26,014**
Other Hydrocarbons/Oxygenates	1,380	—	0	—	0	225	—	1,144	11	0	2,175
Unfinished Oils	—	—	0	—	-138	528	—	93	0	-759	12,837
Motor Gasoline Blend. Comp.	-642	—	0	—	1,309	494	—	173	(s)	0	10,985
Aviation Gasoline Blend. Comp.	—	—	0	—	0	-19	—	19	0	0	17
Finished Petroleum Products	**2,202**	**113,088**	**285**	—	**20,020**	**4,781**	—	—	**563**	**130,252**	**108,214**
Finished Motor Gasoline	2,202	59,449	76	—	11,909	1,472	—	—	19	72,145	43,358
Reformulated	—	8,243	0	—	431	-160	—	—	1	8,833	1,035
Oxygenated	15,603	1,920	0	—	-174	-53	—	—	1	17,401	484
Other	-13,401	49,286	76	—	11,652	1,685	—	—	18	45,911	41,839
Finished Aviation Gasoline	—	55	1	—	40	20	—	—	0	76	402
Jet Fuel	—	6,879	0	—	3,001	28	—	—	(s)	9,852	9,173
Naphtha-Type	—	6	0	—	0	0	—	—	0	6	0
Kerosene-Type	—	6,873	0	—	3,001	28	—	—	(s)	9,846	9,173
Kerosene	—	858	0	—	-19	-189	—	—	6	1,022	1,398
Distillate Fuel Oil	—	27,031	107	—	4,837	708	—	—	68	31,199	31,934
0.05 percent sulfur and under	—	18,901	79	—	4,309	316	—	—	64	22,909	22,546
Greater than 0.05 percent sulfur	—	8,130	28	—	528	392	—	—	3	8,291	9,388
Residual Fuel Oil	—	2,250	19	—	-480	64	—	—	0	1,725	2,649
Petrochemical Feedstocks[e]	—	1,331	31	—	106	47	—	—	0	1,421	410
Special Naphthas	—	715	18	—	102	-38	—	—	10	863	440
Lubricants	—	859	23	—	151	157	—	—	56	820	1,892
Waxes	—	172	9	—	0	17	—	—	20	144	161
Petroleum Coke	—	4,600	0	—	0	760	—	—	46	3,794	3,974
Asphalt and Road Oil	—	4,510	0	—	373	1,839	—	—	338	2,706	12,167
Still Gas	—	4,027	0	—	0	0	—	—	0	4,027	0
Miscellaneous Products	—	352	1	—	0	-104	—	—	(s)	457	256
Total	**29,012**	**115,844**	**31,570**	**-2,263**	**81,449**	**-3,939**	**0**	**110,254**	**2,494**	**146,802**	**227,380**

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 II—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, February 1998
(Thousand Barrels)

Commodity	Supply					Disposition					
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]	Ending Stocks
Crude Oil	**15,524**	**—**	**24,827**	**3,506**	**52,008**	**-1,155**	**0**	**94,088**	**2,932**	**0**	**68,977**
Natural Gas Liquids and LRGs	**8,354**	**2,527**	**2,703**	**—**	**645**	**-841**	**—**	**2,952**	**693**	**11,425**	**22,179**
Pentanes Plus	1,087	—	33	—	638	84	—	670	343	661	2,072
Liquefied Petroleum Gases	7,267	2,527	2,670	—	7	-925	—	2,282	351	10,763	20,107
Ethane/Ethylene	2,729	0	12	—	-1,636	579	—	0	0	526	3,447
Propane/Propylene	3,014	2,943	2,278	—	885	-1,462	—	0	53	10,529	11,711
Normal Butane/Butylene	958	-363	165	—	208	-513	—	1,580	298	-397	2,792
Isobutane/Isobutylene	566	-53	215	—	550	471	—	702	0	105	2,157
Other Liquids	**205**	**—**	**2**	**—**	**951**	**1,556**	**—**	**-22**	**1**	**-377**	**27,570**
Other Hydrocarbons/Oxygenates	939	—	0	—	0	-21	—	959	1	0	2,154
Unfinished Oils	—	—	1	—	-191	1,145	—	-957	0	-378	13,982
Motor Gasoline Blend. Comp.	-734	—	1	—	1,142	414	—	-5	0	0	11,399
Aviation Gasoline Blend. Comp.	—	—	0	—	0	18	—	-19	0	1	35
Finished Petroleum Products	**1,900**	**99,548**	**225**	**—**	**17,773**	**4,246**	**—**	**—**	**449**	**114,751**	**112,460**
Finished Motor Gasoline	1,900	52,029	42	—	10,430	1,921	—	—	50	62,430	45,279
Reformulated	—	7,732	0	—	536	124	—	—	1	8,143	1,159
Oxygenated	11,658	1,496	0	—	-117	-16	—	—	1	13,053	468
Other	-9,759	42,801	42	—	10,011	1,813	—	—	48	41,234	43,652
Finished Aviation Gasoline	—	77	0	—	0	-122	—	—	0	199	280
Jet Fuel	—	6,542	0	—	2,103	-783	—	—	142	9,286	8,390
Naphtha-Type	—	1	0	—	0	0	—	—	0	1	0
Kerosene-Type	—	6,541	0	—	2,103	-783	—	—	142	9,285	8,390
Kerosene	—	389	0	—	-22	-182	—	—	1	548	1,216
Distillate Fuel Oil	—	23,447	65	—	5,525	541	—	—	89	28,407	32,475
0.05 percent sulfur and under	—	16,521	43	—	4,588	-544	—	—	7	21,689	22,002
Greater than 0.05 percent sulfur	—	6,926	22	—	937	1,085	—	—	81	6,719	10,473
Residual Fuel Oil	—	1,978	0	—	-638	-41	—	—	1	1,380	2,608
Petrochemical Feedstocks[e]	—	1,120	36	—	75	-36	—	—	0	1,267	374
Special Naphthas	—	718	43	—	129	-45	—	—	10	925	395
Lubricants	—	652	17	—	133	-130	—	—	44	888	1,762
Waxes	—	118	21	—	0	-1	—	—	16	124	160
Petroleum Coke	—	4,308	0	—	0	582	—	—	58	3,668	4,556
Asphalt and Road Oil	—	4,372	0	—	38	2,597	—	—	37	1,776	14,764
Still Gas	—	3,470	0	—	0	0	—	—	0	3,470	0
Miscellaneous Products	—	328	1	—	0	-55	—	—	(s)	384	201
Total	**25,982**	**102,075**	**27,757**	**3,506**	**71,377**	**3,806**	**0**	**97,018**	**4,075**	**125,798**	**231,186**

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 II—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, March 1998
(Thousand Barrels)

Commodity	Supply					Disposition					
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]	Ending Stocks
Crude Oil	**15,592**	**—**	**23,328**	**6,320**	**64,200**	**7,205**	**0**	**99,964**	**2,270**	**0**	**76,182**
Natural Gas Liquids and LRGs	**8,999**	**3,510**	**2,653**	**—**	**1,095**	**-453**	**—**	**2,606**	**167**	**13,937**	**21,726**
Pentanes Plus	1,160	—	24	—	714	-500	—	971	29	1,398	1,572
Liquefied Petroleum Gases	7,839	3,510	2,629	—	381	47	—	1,635	138	12,539	20,154
Ethane/Ethylene	3,020	0	14	—	-2,041	-41	—	0	0	1,034	3,406
Propane/Propylene	3,185	3,477	2,212	—	2,006	177	—	0	67	10,636	11,888
Normal Butane/Butylene	1,157	-19	150	—	34	-59	—	891	71	419	2,733
Isobutane/Isobutylene	477	52	253	—	382	-30	—	744	0	450	2,127
Other Liquids	**-628**	**—**	**4**	**—**	**1,391**	**1,065**	**—**	**691**	**1**	**-990**	**28,635**
Other Hydrocarbons/Oxygenates	858	—	0	—	0	-149	—	1,006	1	0	2,005
Unfinished Oils	—	—	2	—	-16	2,171	—	-1,194	0	-991	16,153
Motor Gasoline Blend. Comp.	-1,486	—	2	—	1,407	-952	—	875	0	0	10,447
Aviation Gasoline Blend. Comp.	—	—	0	—	0	-5	—	4	0	1	30
Finished Petroleum Products	**2,913**	**105,181**	**260**	**—**	**23,452**	**967**	**—**	**—**	**433**	**130,406**	**113,427**
Finished Motor Gasoline	2,913	55,920	44	—	12,701	-389	—	—	18	71,949	44,890
Reformulated	—	8,634	0	—	402	33	—	—	(s)	9,003	1,192
Oxygenated	14,273	1,759	0	—	-84	51	—	—	0	15,897	519
Other	-11,360	45,527	44	—	12,383	-473	—	—	18	47,050	43,179
Finished Aviation Gasoline	—	129	0	—	150	113	—	—	0	166	393
Jet Fuel	—	6,111	0	—	4,147	-348	—	—	59	10,547	8,042
Naphtha-Type	—	8	0	—	0	0	—	—	0	8	0
Kerosene-Type	—	6,103	0	—	4,147	-348	—	—	59	10,539	8,042
Kerosene	—	437	0	—	-7	-132	—	—	1	561	1,084
Distillate Fuel Oil	—	24,924	72	—	6,590	-1,143	—	—	26	32,703	31,332
0.05 percent sulfur and under	—	18,023	52	—	5,364	-357	—	—	0	23,796	21,645
Greater than 0.05 percent sulfur	—	6,901	20	—	1,226	-786	—	—	26	8,907	9,687
Residual Fuel Oil	—	2,126	0	—	-647	-224	—	—	0	1,703	2,384
Petrochemical Feedstocks[e]	—	1,183	38	—	36	48	—	—	0	1,209	422
Special Naphthas	—	744	58	—	205	-49	—	—	8	1,048	346
Lubricants	—	749	25	—	173	-91	—	—	66	972	1,671
Waxes	—	132	10	—	0	5	—	—	21	116	165
Petroleum Coke	—	4,300	0	—	0	193	—	—	185	3,922	4,749
Asphalt and Road Oil	—	4,233	12	—	104	2,968	—	—	48	1,333	17,732
Still Gas	—	3,891	0	—	0	0	—	—	0	3,891	0
Miscellaneous Products	—	302	1	—	0	16	—	—	1	286	217
Total	**26,876**	**108,691**	**26,245**	**6,320**	**90,138**	**8,784**	**0**	**103,261**	**2,871**	**143,353**	**239,970**

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 II—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, April 1998
(Thousand Barrels)

Commodity	Supply					Disposition					
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]	Ending Stocks
Crude Oil	**16,516**	**—**	**26,316**	**2,189**	**63,332**	**6,194**	**0**	**99,676**	**2,483**	**0**	**82,376**
Natural Gas Liquids and LRGs	**8,837**	**4,356**	**2,705**	**—**	**-20**	**5,520**	**—**	**2,359**	**702**	**7,297**	**27,246**
Pentanes Plus	1,168	—	27	—	698	-44	—	1,347	438	152	1,528
Liquefied Petroleum Gases	7,669	4,356	2,678	—	-718	5,564	—	1,012	264	7,145	25,718
Ethane/Ethylene	2,995	0	7	—	-1,849	497	—	0	0	656	3,903
Propane/Propylene	3,084	3,111	2,371	—	858	2,849	—	0	74	6,501	14,737
Normal Butane/Butylene	1,136	1,010	81	—	-102	2,127	—	201	190	-393	4,860
Isobutane/Isobutylene	454	235	219	—	375	91	—	811	0	381	2,218
Other Liquids	**-207**	**—**	**2**	**—**	**1,703**	**-250**	**—**	**2,704**	**13**	**-969**	**28,385**
Other Hydrocarbons/Oxygenates	1,290	—	0	—	0	304	—	973	13	0	2,309
Unfinished Oils	—	—	2	—	-147	-263	—	1,088	0	-970	15,890
Motor Gasoline Blend. Comp.	-1,497	—	0	—	1,850	-277	—	630	0	0	10,170
Aviation Gasoline Blend. Comp.	—	—	0	—	0	-14	—	13	0	1	16
Finished Petroleum Products	**2,746**	**105,241**	**421**	**—**	**25,668**	**140**	**—**	**—**	**300**	**133,635**	**113,567**
Finished Motor Gasoline	2,746	54,303	62	—	14,681	-904	—	—	17	72,679	43,986
Reformulated	—	8,115	0	—	517	-484	—	—	(s)	9,116	708
Oxygenated	12,487	1,842	0	—	-151	-197	—	—	0	14,375	322
Other	-9,741	44,346	62	—	14,315	-223	—	—	16	49,189	42,956
Finished Aviation Gasoline	—	137	3	—	54	-13	—	—	0	207	380
Jet Fuel	—	6,561	0	—	3,866	43	—	—	11	10,373	8,085
Naphtha-Type	—	4	0	—	0	0	—	—	(s)	4	0
Kerosene-Type	—	6,557	0	—	3,866	43	—	—	10	10,370	8,085
Kerosene	—	181	0	—	5	27	—	—	1	158	1,111
Distillate Fuel Oil	—	25,273	100	—	7,381	226	—	—	22	32,506	31,558
0.05 percent sulfur and under	—	18,149	81	—	6,231	-339	—	—	20	24,780	21,306
Greater than 0.05 percent sulfur	—	7,124	19	—	1,150	565	—	—	2	7,726	10,252
Residual Fuel Oil	—	2,789	91	—	-831	247	—	—	1	1,801	2,631
Petrochemical Feedstocks[e]	—	1,242	27	—	66	-53	—	—	0	1,388	369
Special Naphthas	—	785	45	—	121	14	—	—	13	924	360
Lubricants	—	726	29	—	166	-12	—	—	47	886	1,659
Waxes	—	116	10	—	0	3	—	—	20	103	168
Petroleum Coke	—	4,283	0	—	0	-169	—	—	103	4,349	4,580
Asphalt and Road Oil	—	4,592	53	—	159	681	—	—	67	4,056	18,413
Still Gas	—	3,956	0	—	0	0	—	—	0	3,956	0
Miscellaneous Products	—	297	1	—	0	50	—	—	(s)	248	267
Total	**27,891**	**109,597**	**29,444**	**2,189**	**90,683**	**11,604**	**0**	**104,739**	**3,498**	**139,963**	**251,574**

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[b] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 II—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, May 1998

(Thousand Barrels)

Commodity	Supply					Disposition					
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]	Ending Stocks
Crude Oil	**16,484**	**—**	**27,299**	**1,036**	**62,920**	**55**	**0**	**106,501**	**1,183**	**0**	**82,431**
Natural Gas Liquids and LRGs	**9,463**	**4,703**	**2,357**	**—**	**-1,273**	**7,797**	**—**	**2,067**	**785**	**4,601**	**35,043**
Pentanes Plus	1,281	—	40	—	703	354	—	976	636	58	1,882
Liquefied Petroleum Gases	8,182	4,703	2,317	—	-1,976	7,443	—	1,091	149	4,543	33,161
Ethane/Ethylene	3,369	0	12	—	-1,929	212	—	0	0	1,240	4,115
Propane/Propylene	3,168	3,339	1,852	—	213	5,772	—	0	64	2,736	20,509
Normal Butane/Butylene	1,099	1,292	179	—	-440	1,629	—	70	85	346	6,489
Isobutane/Isobutylene	546	72	274	—	180	-170	—	1,021	0	221	2,048
Other Liquids	**-2,398**	**—**	**1**	**—**	**3,367**	**-278**	**—**	**2,121**	**12**	**-885**	**28,107**
Other Hydrocarbons/Oxygenates	1,242	—	0	—	0	34	—	1,196	12	0	2,343
Unfinished Oils	—	—	1	—	-35	-870	—	1,722	0	-886	15,020
Motor Gasoline Blend. Comp.	-3,640	—	0	—	3,402	548	—	-786	0	0	10,718
Aviation Gasoline Blend. Comp.	—	—	0	—	0	10	—	-11	0	1	26
Finished Petroleum Products	**4,636**	**109,996**	**750**	**—**	**28,954**	**-1,990**	**—**	**—**	**571**	**145,756**	**111,577**
Finished Motor Gasoline	4,636	55,273	509	—	18,733	-369	—	—	167	79,354	43,617
Reformulated	—	9,640	388	—	705	295	—	—	1	10,437	1,003
Oxygenated	9,964	1,973	0	—	-11	150	—	—	72	11,703	472
Other	-5,327	43,660	121	—	18,039	-814	—	—	94	57,213	42,142
Finished Aviation Gasoline	—	139	3	—	63	-27	—	—	0	232	353
Jet Fuel	—	6,382	0	—	3,203	-158	—	—	49	9,694	7,927
Naphtha-Type	—	9	0	—	0	0	—	—	0	9	0
Kerosene-Type	—	6,373	0	—	3,203	-158	—	—	49	9,685	7,927
Kerosene	—	641	0	—	16	-118	—	—	2	773	993
Distillate Fuel Oil	—	27,959	106	—	6,595	65	—	—	27	34,568	31,623
0.05 percent sulfur and under	—	19,917	87	—	5,251	504	—	—	25	24,726	21,810
Greater than 0.05 percent sulfur	—	8,042	19	—	1,344	-439	—	—	2	9,842	9,813
Residual Fuel Oil	—	1,894	31	—	-352	-58	—	—	0	1,631	2,573
Petrochemical Feedstocks[e]	—	1,288	34	—	87	-35	—	—	0	1,444	334
Special Naphthas	—	821	31	—	258	13	—	—	15	1,082	373
Lubricants	—	695	23	—	172	-82	—	—	56	916	1,577
Waxes	—	94	9	—	0	-7	—	—	18	92	161
Petroleum Coke	—	4,393	0	—	0	25	—	—	150	4,218	4,605
Asphalt and Road Oil	—	5,722	3	—	179	-1,221	—	—	87	7,038	17,192
Still Gas	—	4,383	0	—	0	0	—	—	0	4,383	0
Miscellaneous Products	—	312	1	—	0	-18	—	—	(s)	331	249
Total	**28,185**	**114,699**	**30,407**	**1,036**	**93,968**	**5,584**	**0**	**110,689**	**2,551**	**149,471**	**257,158**

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[b] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 II—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, June 1998
(Thousand Barrels)

Commodity	Supply					Disposition					
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]	Ending Stocks
Crude Oil	**15,214**	—	**30,178**	**-2,149**	**58,103**	**-5,268**	**0**	**105,493**	**1,121**	**0**	**77,163**
Natural Gas Liquids and LRGs	**8,773**	**4,360**	**2,471**	—	**-481**	**7,321**	—	**2,077**	**712**	**5,013**	**42,364**
Pentanes Plus	1,233	—	25	—	646	160	—	1,053	384	307	2,042
Liquefied Petroleum Gases	7,540	4,360	2,446	—	-1,127	7,161	—	1,024	329	4,705	40,322
Ethane/Ethylene	2,918	0	13	—	-1,744	529	—	0	0	658	4,644
Propane/Propylene	3,024	3,106	2,210	—	599	4,917	—	0	121	3,901	25,426
Normal Butane/Butylene	956	1,142	100	—	-300	1,534	—	110	207	47	8,023
Isobutane/Isobutylene	642	112	123	—	318	181	—	914	0	100	2,229
Other Liquids	**-1,794**	—	**4**	—	**2,698**	**377**	—	**1,331**	**4**	**-804**	**28,484**
Other Hydrocarbons/Oxygenates	978	—	0	—	0	-262	—	1,236	4	0	2,081
Unfinished Oils	—	—	1	—	-7	442	—	357	0	-805	15,462
Motor Gasoline Blend. Comp.	-2,772	—	3	—	2,705	191	—	-255	(s)	0	10,909
Aviation Gasoline Blend. Comp.	—	—	0	—	0	6	—	-7	0	1	32
Finished Petroleum Products	**3,919**	**109,184**	**300**	—	**25,703**	**-5,062**	—	—	**1,247**	**142,922**	**106,515**
Finished Motor Gasoline	3,919	54,992	45	—	15,690	-708	—	—	108	75,247	42,909
Reformulated	—	9,393	0	—	482	360	—	—	12	9,503	1,363
Oxygenated	11,476	1,653	0	—	-12	-174	—	—	71	13,220	298
Other	-7,557	43,946	45	—	15,220	-894	—	—	25	52,524	41,248
Finished Aviation Gasoline	—	165	3	—	45	-18	—	—	0	231	335
Jet Fuel	—	6,221	0	—	4,023	-47	—	—	36	10,255	7,880
Naphtha-Type	—	0	0	—	0	0	—	—	0	0	0
Kerosene-Type	—	6,221	0	—	4,023	-47	—	—	36	10,255	7,880
Kerosene	—	460	0	—	0	-153	—	—	1	612	840
Distillate Fuel Oil	—	27,413	84	—	5,629	-1,408	—	—	5	34,529	30,215
0.05 percent sulfur and under	—	18,617	67	—	4,672	-1,279	—	—	3	24,632	20,531
Greater than 0.05 percent sulfur	—	8,796	17	—	957	-129	—	—	2	9,897	9,684
Residual Fuel Oil	—	1,991	16	—	-436	-131	—	—	105	1,597	2,442
Petrochemical Feedstocks[e]	—	1,252	37	—	118	-32	—	—	0	1,439	302
Special Naphthas	—	674	32	—	144	-115	—	—	14	951	258
Lubricants	—	536	24	—	236	-250	—	—	66	980	1,327
Waxes	—	108	11	—	0	7	—	—	19	93	168
Petroleum Coke	—	4,326	0	—	0	-368	—	—	185	4,509	4,237
Asphalt and Road Oil	—	6,240	47	—	254	-1,868	—	—	708	7,701	15,324
Still Gas	—	4,452	0	—	0	0	—	—	0	4,452	0
Miscellaneous Products	—	354	1	—	0	29	—	—	(s)	326	278
Total	**26,113**	**113,544**	**32,953**	**-2,149**	**86,023**	**-2,632**	**0**	**108,901**	**3,085**	**147,130**	**254,526**

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 II—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, July 1998
(Thousand Barrels)

Commodity	Supply					Disposition					Ending Stocks
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]	
Crude Oil	**16,022**	**—**	**27,746**	**2,073**	**63,859**	**-1,464**	**0**	**109,103**	**2,061**	**0**	**75,699**
Natural Gas Liquids and LRGs	**7,865**	**4,364**	**2,249**	**—**	**528**	**4,839**	**—**	**2,286**	**912**	**6,969**	**47,203**
Pentanes Plus	1,195	—	29	—	823	314	—	1,013	457	263	2,356
Liquefied Petroleum Gases	6,670	4,364	2,220	—	-295	4,525	—	1,273	455	6,706	44,847
Ethane/Ethylene	2,356	0	12	—	-1,390	244	—	0	0	734	4,888
Propane/Propylene	2,775	3,126	1,821	—	702	3,152	—	0	161	5,111	28,578
Normal Butane/Butylene	1,009	1,113	250	—	-66	1,157	—	149	293	707	9,180
Isobutane/Isobutylene	530	125	137	—	459	-28	—	1,124	0	155	2,201
Other Liquids	**-1,417**	**—**	**8**	**—**	**2,391**	**-215**	**—**	**2,371**	**6**	**-1,180**	**28,269**
Other Hydrocarbons/Oxygenates	1,090	—	0	—	0	-98	—	1,182	6	0	1,983
Unfinished Oils	—	—	1	—	9	-427	—	1,617	0	-1,180	15,035
Motor Gasoline Blend. Comp.	-2,507	—	7	—	2,382	327	—	-445	0	0	11,236
Aviation Gasoline Blend. Comp.	—	—	0	—	0	-17	—	17	0	0	15
Finished Petroleum Products	**3,657**	**113,528**	**367**	**—**	**29,553**	**571**	**—**	**—**	**736**	**145,798**	**107,086**
Finished Motor Gasoline	3,657	57,519	32	—	18,029	82	—	—	88	79,067	42,991
Reformulated	—	9,919	0	—	539	-215	—	—	13	10,660	1,148
Oxygenated	11,499	1,583	0	—	0	16	—	—	35	13,031	314
Other	-7,842	46,017	32	—	17,490	281	—	—	40	55,376	41,529
Finished Aviation Gasoline	—	173	8	—	62	-41	—	—	0	284	294
Jet Fuel	—	6,481	0	—	4,269	132	—	—	83	10,535	8,012
Naphtha-Type	—	0	0	—	0	0	—	—	(s)	(s)	0
Kerosene-Type	—	6,481	0	—	4,269	132	—	—	83	10,535	8,012
Kerosene	—	226	0	—	-13	-51	—	—	(s)	264	789
Distillate Fuel Oil	—	27,607	167	—	6,400	2,948	—	—	39	31,187	33,163
0.05 percent sulfur and under	—	18,925	87	—	5,433	2,209	—	—	37	22,199	22,740
Greater than 0.05 percent sulfur	—	8,682	80	—	967	739	—	—	2	8,988	10,423
Residual Fuel Oil	—	1,926	31	—	-385	-16	—	—	1	1,587	2,426
Petrochemical Feedstocks[e]	—	1,533	36	—	274	28	—	—	0	1,815	330
Special Naphthas	—	711	39	—	255	15	—	—	18	972	273
Lubricants	—	750	21	—	216	101	—	—	59	827	1,428
Waxes	—	91	11	—	0	7	—	—	37	58	175
Petroleum Coke	—	4,269	0	—	0	-343	—	—	209	4,403	3,894
Asphalt and Road Oil	—	7,193	20	—	446	-2,212	—	—	202	9,669	13,112
Still Gas	—	4,706	0	—	0	0	—	—	0	4,706	0
Miscellaneous Products	—	343	2	—	0	-79	—	—	(s)	424	199
Total	**26,127**	**117,892**	**30,370**	**2,073**	**96,331**	**3,731**	**0**	**113,760**	**3,715**	**151,587**	**258,257**

[a] Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.
[b] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 II—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, August 1998
(Thousand Barrels)

Commodity	Supply					Disposition					
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]	Ending Stocks
Crude Oil	**15,735**	**—**	**25,327**	**-2,601**	**66,530**	**-3,909**	**0**	**108,151**	**749**	**0**	**71,790**
Natural Gas Liquids and LRGs	**8,905**	**4,446**	**1,868**	**—**	**-282**	**4,587**	**—**	**2,049**	**102**	**8,199**	**51,790**
Pentanes Plus	1,290	—	30	—	818	233	—	804	29	1,072	2,589
Liquefied Petroleum Gases	7,615	4,446	1,838	—	-1,100	4,354	—	1,245	73	7,127	49,201
Ethane/Ethylene	2,909	0	4	—	-1,837	257	—	0	0	819	5,145
Propane/Propylene	3,038	3,303	1,448	—	688	2,764	—	0	25	5,688	31,342
Normal Butane/Butylene	1,032	1,046	120	—	-301	827	—	214	49	807	10,007
Isobutane/Isobutylene	636	97	266	—	350	506	—	1,031	0	-188	2,707
Other Liquids	**-2,319**	**—**	**7**	**—**	**2,593**	**-48**	**—**	**1,954**	**1**	**-1,626**	**28,221**
Other Hydrocarbons/Oxygenates	994	—	0	—	0	-61	—	1,054	1	0	1,922
Unfinished Oils	—	—	1	—	115	-861	—	2,604	0	-1,627	14,174
Motor Gasoline Blend. Comp.	-3,313	—	6	—	2,478	856	—	-1,685	0	0	12,092
Aviation Gasoline Blend. Comp.	—	—	0	—	0	18	—	-19	0	1	33
Finished Petroleum Products	**4,686**	**112,483**	**392**	**—**	**29,840**	**-62**	**—**	**—**	**588**	**146,876**	**107,024**
Finished Motor Gasoline	4,686	56,252	64	—	16,871	462	—	—	117	77,294	43,453
Reformulated	—	10,005	0	—	480	8	—	—	(s)	10,477	1,156
Oxygenated	13,733	1,629	0	—	0	6	—	—	0	15,356	320
Other	-9,047	44,618	64	—	16,391	448	—	—	117	51,461	41,977
Finished Aviation Gasoline	—	171	1	—	128	10	—	—	0	290	304
Jet Fuel	—	6,880	0	—	4,274	632	—	—	(s)	10,522	8,644
Naphtha-Type	—	0	0	—	0	0	—	—	(s)	(s)	0
Kerosene-Type	—	6,880	0	—	4,274	632	—	—	0	10,522	8,644
Kerosene	—	484	0	—	18	239	—	—	(s)	263	1,028
Distillate Fuel Oil	—	27,211	99	—	7,294	839	—	—	6	33,759	34,002
0.05 percent sulfur and under	—	19,171	75	—	6,198	1,423	—	—	0	24,021	24,163
Greater than 0.05 percent sulfur	—	8,040	24	—	1,096	-584	—	—	6	9,738	9,839
Residual Fuel Oil	—	1,838	75	—	8	108	—	—	1	1,812	2,534
Petrochemical Feedstocks[e]	—	1,374	35	—	403	-40	—	—	0	1,852	290
Special Naphthas	—	814	34	—	118	71	—	—	8	887	344
Lubricants	—	738	26	—	292	147	—	—	65	844	1,575
Waxes	—	82	10	—	0	1	—	—	29	62	176
Petroleum Coke	—	4,183	0	—	0	-247	—	—	244	4,186	3,647
Asphalt and Road Oil	—	7,463	48	—	434	-2,379	—	—	118	10,206	10,733
Still Gas	—	4,659	0	—	0	0	—	—	0	4,659	0
Miscellaneous Products	—	334	0	—	0	95	—	—	(s)	239	294
Total	**27,008**	**116,929**	**27,594**	**-2,601**	**98,681**	**568**	**0**	**112,154**	**1,440**	**153,449**	**258,825**

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 II—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, September 1998
(Thousand Barrels)

Commodity	Supply					Disposition					Ending Stocks
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]	
Crude Oil	14,989	—	24,017	-4,189	60,013	-4,021	0	98,021	830	0	67,769
Natural Gas Liquids and LRGs	8,846	3,079	1,960	—	537	1,904	—	1,962	357	10,199	53,694
Pentanes Plus	1,238	—	37	—	971	128	—	833	42	1,243	2,717
Liquefied Petroleum Gases	7,608	3,079	1,923	—	-434	1,776	—	1,129	316	8,955	50,977
Ethane/Ethylene	2,954	0	10	—	-1,633	387	—	0	0	944	5,532
Propane/Propylene	3,020	3,006	1,645	—	1,109	1,517	—	0	80	7,183	32,859
Normal Butane/Butylene	1,050	118	116	—	-255	-292	—	482	235	604	9,715
Isobutane/Isobutylene	584	-45	152	—	345	164	—	647	0	225	2,871
Other Liquids	-1,693	—	60	—	2,680	-31	—	2,879	25	-1,826	28,190
Other Hydrocarbons/Oxygenates	1,188	—	0	—	0	153	—	1,010	25	0	2,075
Unfinished Oils	—	—	51	—	92	-411	—	2,380	0	-1,826	13,763
Motor Gasoline Blend. Comp.	-2,881	—	9	—	2,588	215	—	-499	(s)	0	12,307
Aviation Gasoline Blend. Comp.	—	—	0	—	0	12	—	-12	0	0	45
Finished Petroleum Products	4,305	104,437	440	—	26,735	-3,503	—	—	563	138,857	103,521
Finished Motor Gasoline	4,305	52,768	57	—	15,547	99	—	—	73	72,505	43,552
Reformulated	—	9,563	0	—	385	216	—	—	0	9,732	1,372
Oxygenated	14,242	1,457	0	—	0	106	—	—	0	15,593	426
Other	-9,937	41,748	57	—	15,162	-223	—	—	73	47,179	41,754
Finished Aviation Gasoline	—	117	1	—	153	-1	—	—	0	272	303
Jet Fuel	—	5,705	0	—	3,775	398	—	—	0	9,082	9,042
Naphtha-Type	—	0	0	—	0	0	—	—	0	0	0
Kerosene-Type	—	5,705	0	—	3,775	398	—	—	0	9,082	9,042
Kerosene	—	353	0	—	-6	310	—	—	(s)	37	1,338
Distillate Fuel Oil	—	25,887	146	—	6,280	-2,097	—	—	9	34,401	31,905
0.05 percent sulfur and under	—	18,250	112	—	4,981	-2,395	—	—	2	25,736	21,768
Greater than 0.05 percent sulfur	—	7,637	34	—	1,299	298	—	—	6	8,666	10,137
Residual Fuel Oil	—	1,420	91	—	-107	-255	—	—	22	1,637	2,279
Petrochemical Feedstocks[e]	—	1,408	33	—	68	16	—	—	0	1,493	306
Special Naphthas	—	730	47	—	166	-2	—	—	14	931	342
Lubricants	—	720	25	—	199	-55	—	—	55	944	1,520
Waxes	—	64	11	—	0	-35	—	—	22	88	141
Petroleum Coke	—	4,034	0	—	0	150	—	—	239	3,645	3,797
Asphalt and Road Oil	—	6,915	28	—	660	-1,971	—	—	129	9,445	8,762
Still Gas	—	4,013	0	—	0	0	—	—	0	4,013	0
Miscellaneous Products	—	303	1	—	0	-60	—	—	(s)	364	234
Total	26,447	107,516	26,477	-4,189	89,965	-5,651	0	102,862	1,775	147,230	253,174

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 II—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, October 1998
(Thousand Barrels)

Commodity	Supply					Disposition					
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]	Ending Stocks
Crude Oil	**15,437**	**—**	**24,490**	**-3,167**	**69,371**	**2,811**	**0**	**101,341**	**1,980**	**0**	**70,580**
Natural Gas Liquids and LRGs	**9,349**	**2,838**	**2,859**	**—**	**1,006**	**-2,082**	**—**	**3,687**	**123**	**14,324**	**51,612**
Pentanes Plus	1,262	—	24	—	1,068	-263	—	1,065	95	1,457	2,454
Liquefied Petroleum Gases	8,087	2,838	2,835	—	-62	-1,819	—	2,622	28	12,867	49,158
Ethane/Ethylene	3,173	0	12	—	-2,031	72	—	0	0	1,082	5,604
Propane/Propylene	3,220	3,188	2,186	—	1,504	-35	—	0	23	10,110	32,824
Normal Butane/Butylene	1,172	-340	368	—	57	-1,061	—	1,639	5	674	8,654
Isobutane/Isobutylene	522	-10	269	—	408	-795	—	983	0	1,001	2,076
Other Liquids	**-1,208**	**—**	**55**	**—**	**2,549**	**-1,075**	**—**	**3,357**	**6**	**-892**	**27,115**
Other Hydrocarbons/Oxygenates	1,009	—	0	—	0	-1	—	1,004	6	0	2,074
Unfinished Oils	—	—	50	—	162	-105	—	1,210	0	-893	13,658
Motor Gasoline Blend. Comp.	-2,217	—	5	—	2,387	-946	—	1,121	(s)	0	11,361
Aviation Gasoline Blend. Comp.	—	—	0	—	0	-23	—	22	0	1	22
Finished Petroleum Products	**3,892**	**110,778**	**381**	**—**	**22,202**	**-9,148**	**—**	**—**	**389**	**146,012**	**94,373**
Finished Motor Gasoline	3,892	57,296	50	—	11,839	-3,073	—	—	17	76,133	40,479
Reformulated	—	9,549	0	—	599	-342	—	—	1	10,489	1,030
Oxygenated	16,750	1,360	0	—	-18	-131	—	—	0	18,223	295
Other	-12,858	46,387	50	—	11,258	-2,600	—	—	16	47,421	39,154
Finished Aviation Gasoline	—	178	0	—	52	32	—	—	0	198	335
Jet Fuel	—	6,869	0	—	4,364	395	—	—	(s)	10,838	9,437
Naphtha-Type	—	0	0	—	0	0	—	—	(s)	(s)	0
Kerosene-Type	—	6,869	0	—	4,364	395	—	—	0	10,838	9,437
Kerosene	—	595	0	—	25	280	—	—	1	339	1,618
Distillate Fuel Oil	—	26,475	146	—	5,360	-4,794	—	—	39	36,736	27,111
0.05 percent sulfur and under	—	19,170	112	—	4,146	-3,006	—	—	1	26,433	18,762
Greater than 0.05 percent sulfur	—	7,305	34	—	1,214	-1,788	—	—	38	10,303	8,349
Residual Fuel Oil	—	1,606	51	—	-257	-143	—	—	90	1,453	2,136
Petrochemical Feedstocks[e]	—	1,376	42	—	44	-101	—	—	0	1,563	205
Special Naphthas	—	607	44	—	139	-29	—	—	8	811	313
Lubricants	—	834	25	—	242	-96	—	—	67	1,130	1,424
Waxes	—	102	12	—	0	-7	—	—	12	109	134
Petroleum Coke	—	4,278	0	—	0	33	—	—	114	4,131	3,830
Asphalt and Road Oil	—	6,293	11	—	394	-1,693	—	—	40	8,351	7,069
Still Gas	—	3,974	0	—	0	0	—	—	0	3,974	0
Miscellaneous Products	—	295	0	—	0	48	—	—	1	246	282
Total	**27,470**	**113,616**	**27,785**	**-3,167**	**95,128**	**-9,494**	**0**	**108,385**	**2,497**	**159,445**	**243,680**

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 II—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, November 1998
(Thousand Barrels)

Commodity	Supply					Disposition					Ending Stocks
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]	
Crude Oil	**14,592**	**—**	**23,822**	**-57**	**64,654**	**928**	**0**	**100,270**	**1,813**	**0**	**71,508**
Natural Gas Liquids and LRGs	**8,561**	**2,667**	**2,402**	**—**	**289**	**-2,942**	**—**	**4,185**	**459**	**12,217**	**48,670**
Pentanes Plus	1,165	—	73	—	987	-91	—	1,014	37	1,265	2,363
Liquefied Petroleum Gases	7,396	2,667	2,329	—	-698	-2,851	—	3,171	422	10,952	46,307
Ethane/Ethylene	2,673	0	11	—	-1,807	-633	—	0	0	1,510	4,971
Propane/Propylene	3,100	3,240	2,030	—	993	-356	—	0	38	9,681	32,468
Normal Butane/Butylene	1,160	-553	184	—	-379	-1,614	—	2,276	384	-634	7,040
Isobutane/Isobutylene	463	-20	104	—	495	-248	—	895	0	395	1,828
Other Liquids	**305**	**—**	**92**	**—**	**1,902**	**764**	**—**	**2,408**	**21**	**-894**	**27,879**
Other Hydrocarbons/Oxygenates	1,153	—	0	—	0	48	—	1,084	21	0	2,122
Unfinished Oils	—	—	92	—	84	274	—	797	0	-895	13,932
Motor Gasoline Blend. Comp.	-848	—	0	—	1,818	430	—	540	0	0	11,791
Aviation Gasoline Blend. Comp.	—	—	0	—	0	12	—	-13	0	1	34
Finished Petroleum Products	**2,110**	**109,424**	**278**	**—**	**24,098**	**5,660**	**—**	**—**	**507**	**129,743**	**100,033**
Finished Motor Gasoline	2,110	56,851	47	—	11,242	762	—	—	20	69,469	41,241
Reformulated	—	9,384	0	—	508	90	—	—	(s)	9,802	1,120
Oxygenated	12,624	1,552	0	—	-30	110	—	—	0	14,036	405
Other	-10,513	45,915	47	—	10,764	562	—	—	19	45,631	39,716
Finished Aviation Gasoline	—	101	1	—	112	40	—	—	0	174	375
Jet Fuel	—	6,483	0	—	4,125	375	—	—	1	10,232	9,812
Naphtha-Type	—	0	0	—	0	0	—	—	1	-1	0
Kerosene-Type	—	6,483	0	—	4,125	375	—	—	0	10,233	9,812
Kerosene	—	807	0	—	62	-28	—	—	1	896	1,590
Distillate Fuel Oil	—	26,467	134	—	8,074	3,945	—	—	64	30,666	31,056
0.05 percent sulfur and under	—	19,064	107	—	6,348	2,970	—	—	4	22,545	21,732
Greater than 0.05 percent sulfur	—	7,403	27	—	1,726	975	—	—	61	8,120	9,324
Residual Fuel Oil	—	2,014	0	—	-480	170	—	—	57	1,307	2,306
Petrochemical Feedstocks[e]	—	1,420	31	—	43	57	—	—	0	1,437	262
Special Naphthas	—	633	33	—	199	25	—	—	8	832	338
Lubricants	—	649	21	—	231	68	—	—	63	770	1,492
Waxes	—	92	11	—	0	-13	—	—	12	104	121
Petroleum Coke	—	4,256	0	—	0	27	—	—	267	3,962	3,857
Asphalt and Road Oil	—	5,187	0	—	490	218	—	—	13	5,446	7,287
Still Gas	—	4,148	0	—	0	0	—	—	0	4,148	0
Miscellaneous Products	—	316	0	—	0	14	—	—	(s)	302	296
Total	**25,568**	**112,091**	**26,594**	**-57**	**90,943**	**4,410**	**0**	**106,863**	**2,800**	**141,066**	**248,090**

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 II—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, December 1998
(Thousand Barrels)

Commodity	Supply					Disposition					
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]	Ending Stocks
Crude Oil	**14,425**	**—**	**23,614**	**1,044**	**65,891**	**885**	**0**	**102,908**	**1,180**	**0**	**72,393**
Natural Gas Liquids and LRGs	**7,937**	**2,124**	**2,501**	**—**	**-639**	**-7,548**	**—**	**4,069**	**86**	**15,316**	**41,122**
Pentanes Plus	1,081	—	61	—	716	99	—	993	67	699	2,462
Liquefied Petroleum Gases	6,856	2,124	2,440	—	-1,355	-7,647	—	3,076	19	14,617	38,660
Ethane/Ethylene	2,441	0	12	—	-2,010	-127	—	0	0	570	4,844
Propane/Propylene	2,885	3,191	2,143	—	332	-5,473	—	0	16	14,008	26,995
Normal Butane/Butylene	1,066	-1,097	110	—	-121	-1,955	—	2,241	4	-332	5,085
Isobutane/Isobutylene	464	30	175	—	444	-92	—	835	0	370	1,736
Other Liquids	**-480**	**—**	**0**	**—**	**1,575**	**-2,726**	**—**	**4,172**	**11**	**-362**	**25,153**
Other Hydrocarbons/Oxygenates	1,169	—	0	—	0	-2	—	1,160	11	0	2,120
Unfinished Oils	—	—	0	—	120	-2,007	—	2,489	0	-362	11,925
Motor Gasoline Blend. Comp.	-1,649	—	0	—	1,455	-697	—	503	0	0	11,094
Aviation Gasoline Blend. Comp.	—	—	0	—	0	-20	—	20	0	0	14
Finished Petroleum Products	**3,418**	**114,414**	**274**	**—**	**27,006**	**5,437**	**—**	**—**	**466**	**139,209**	**105,470**
Finished Motor Gasoline	3,418	59,913	29	—	15,172	1,122	—	—	21	77,389	42,363
Reformulated	—	10,603	0	—	529	-211	—	—	0	11,343	909
Oxygenated	17,693	1,386	0	—	-32	14	—	—	0	19,033	419
Other	-14,275	47,924	29	—	14,675	1,319	—	—	21	47,014	41,035
Finished Aviation Gasoline	—	151	2	—	87	135	—	—	0	105	510
Jet Fuel	—	6,950	0	—	3,657	-210	—	—	30	10,787	9,602
Naphtha-Type	—	0	0	—	0	0	—	—	1	-1	0
Kerosene-Type	—	6,950	0	—	3,657	-210	—	—	29	10,788	9,602
Kerosene	—	844	0	—	32	-379	—	—	2	1,253	1,211
Distillate Fuel Oil	—	27,805	118	—	7,550	2,384	—	—	9	33,080	33,440
0.05 percent sulfur and under	—	20,269	94	—	6,067	1,988	—	—	6	24,436	23,720
Greater than 0.05 percent sulfur	—	7,536	24	—	1,483	396	—	—	3	8,644	9,720
Residual Fuel Oil	—	1,819	38	—	-389	29	—	—	50	1,389	2,335
Petrochemical Feedstocks[e]	—	1,253	25	—	79	-28	—	—	0	1,385	234
Special Naphthas	—	817	34	—	161	103	—	—	8	901	441
Lubricants	—	684	18	—	218	93	—	—	62	765	1,585
Waxes	—	100	9	—	0	-42	—	—	44	107	79
Petroleum Coke	—	4,645	0	—	0	-101	—	—	187	4,559	3,756
Asphalt and Road Oil	—	5,101	0	—	439	2,352	—	—	53	3,135	9,639
Still Gas	—	3,985	0	—	0	0	—	—	0	3,985	0
Miscellaneous Products	—	347	1	—	0	-21	—	—	1	368	275
Total	**25,300**	**116,538**	**26,389**	**1,044**	**93,833**	**-3,952**	**0**	**111,149**	**1,744**	**154,163**	**244,138**

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 II—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, January 1998
(Thousand Barrels per Day)

Commodity	Supply					Disposition				
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]
Crude Oil	558	—	893	-73	1,935	-111	0	3,387	38	0
Natural Gas Liquids and LRGs	283	89	116	—	9	-210	—	123	24	558
Pentanes Plus	37	—	1	—	17	7	—	25	15	9
Liquefied Petroleum Gases	246	89	115	—	-8	-217	—	98	10	550
Ethane/Ethylene	94	0	(s)	—	-71	-4	—	0	0	26
Propane/Propylene	100	116	86	—	31	-155	—	0	3	485
Normal Butane/Butylene	37	-27	16	—	18	-48	—	74	6	12
Isobutane/Isobutylene	15	(s)	13	—	14	-10	—	24	0	27
Other Liquids	24	—	0	—	38	40	—	46	(s)	-24
Other Hydrocarbons/Oxygenates	45	—	0	—	0	7	—	37	(s)	0
Unfinished Oils	—	—	0	—	-4	17	—	3	0	-24
Motor Gasoline Blend. Comp.	-21	—	0	—	42	16	—	6	(s)	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	-1	—	1	0	0
Finished Petroleum Products	71	3,648	9	—	646	154	—	—	18	4,202
Finished Motor Gasoline	71	1,918	2	—	384	47	—	—	1	2,327
Reformulated	—	266	0	—	14	-5	—	—	(s)	285
Oxygenated	503	62	0	—	-6	-2	—	—	(s)	561
Other	-432	1,590	2	—	376	54	—	—	1	1,481
Finished Aviation Gasoline	—	2	(s)	—	1	1	—	—	0	2
Jet Fuel	—	222	0	—	97	1	—	—	(s)	318
Naphtha-Type	—	(s)	0	—	0	0	—	—	0	(s)
Kerosene-Type	—	222	0	—	97	1	—	—	(s)	318
Kerosene	—	28	0	—	-1	-6	—	—	(s)	33
Distillate Fuel Oil	—	872	3	—	156	23	—	—	2	1,006
0.05 percent sulfur and under	—	610	3	—	139	10	—	—	2	739
Greater than 0.05 percent sulfur	—	262	1	—	17	13	—	—	(s)	267
Residual Fuel Oil	—	73	1	—	-15	2	—	—	0	56
Petrochemical Feedstocks[e]	—	43	1	—	3	2	—	—	0	46
Special Naphthas	—	23	1	—	3	-1	—	—	(s)	28
Lubricants	—	28	1	—	5	5	—	—	2	26
Waxes	—	6	(s)	—	0	1	—	—	1	5
Petroleum Coke	—	148	0	—	0	25	—	—	1	122
Asphalt and Road Oil	—	145	0	—	12	59	—	—	11	87
Still Gas	—	130	0	—	0	0	—	—	0	130
Miscellaneous Products	—	11	(s)	—	0	-3	—	—	(s)	15
Total	936	3,737	1,018	-73	2,627	-127	0	3,557	80	4,736

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 II—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, February 1998
(Thousand Barrels per Day)

Commodity	Supply					Disposition				
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]
Crude Oil	554	—	887	125	1,857	-41	0	3,360	105	0
Natural Gas Liquids and LRGs	298	90	97	—	23	-30	—	105	25	408
Pentanes Plus	39	—	1	—	23	3	—	24	12	24
Liquefied Petroleum Gases	260	90	95	—	(s)	-33	—	82	13	384
Ethane/Ethylene	97	0	(s)	—	-58	21	—	0	0	19
Propane/Propylene	108	105	81	—	32	-52	—	0	2	376
Normal Butane/Butylene	34	-13	6	—	7	-18	—	56	11	-14
Isobutane/Isobutylene	20	-2	8	—	20	17	—	25	0	4
Other Liquids	7	—	(s)	—	34	56	—	-1	(s)	-13
Other Hydrocarbons/Oxygenates	34	—	0	—	0	-1	—	34	(s)	0
Unfinished Oils	—	—	(s)	—	-7	41	—	-34	0	-14
Motor Gasoline Blend. Comp.	-26	—	(s)	—	41	15	—	(s)	0	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	1	—	-1	0	(s)
Finished Petroleum Products	68	3,555	8	—	635	152	—	—	16	4,098
Finished Motor Gasoline	68	1,858	2	—	373	69	—	—	2	2,230
Reformulated	—	276	0	—	19	4	—	—	(s)	291
Oxygenated	416	53	0	—	-4	-1	—	—	(s)	466
Other	-349	1,529	2	—	358	65	—	—	2	1,473
Finished Aviation Gasoline	—	3	0	—	0	-4	—	—	0	7
Jet Fuel	—	234	0	—	75	-28	—	—	5	332
Naphtha-Type	—	(s)	0	—	0	0	—	—	0	(s)
Kerosene-Type	—	234	0	—	75	-28	—	—	5	332
Kerosene	—	14	0	—	-1	-7	—	—	(s)	20
Distillate Fuel Oil	—	837	2	—	197	19	—	—	3	1,015
0.05 percent sulfur and under	—	590	2	—	164	-19	—	—	(s)	775
Greater than 0.05 percent sulfur	—	247	1	—	33	39	—	—	3	240
Residual Fuel Oil	—	71	0	—	-23	-1	—	—	(s)	49
Petrochemical Feedstocks[e]	—	40	1	—	3	-1	—	—	0	45
Special Naphthas	—	26	2	—	5	-2	—	—	(s)	33
Lubricants	—	23	1	—	5	-5	—	—	2	32
Waxes	—	4	1	—	0	(s)	—	—	1	4
Petroleum Coke	—	154	0	—	0	21	—	—	2	131
Asphalt and Road Oil	—	156	0	—	1	93	—	—	1	63
Still Gas	—	124	0	—	0	0	—	—	0	124
Miscellaneous Products	—	12	(s)	—	0	-2	—	—	(s)	14
Total	928	3,646	991	125	2,549	136	0	3,465	146	4,493

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 II—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, March 1998
(Thousand Barrels per Day)

Commodity	Supply					Disposition				
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]
Crude Oil	503	—	753	204	2,071	232	0	3,225	73	0
Natural Gas Liquids and LRGs	290	113	86	—	35	-15	—	84	5	450
Pentanes Plus	37	—	1	—	23	-16	—	31	1	45
Liquefied Petroleum Gases	253	113	85	—	12	2	—	53	4	404
Ethane/Ethylene	97	0	(s)	—	-66	-1	—	0	0	33
Propane/Propylene	103	112	71	—	65	6	—	0	2	343
Normal Butane/Butylene	37	-1	5	—	1	-2	—	29	2	14
Isobutane/Isobutylene	15	2	8	—	12	-1	—	24	0	15
Other Liquids	-20	—	(s)	—	45	34	—	22	(s)	-32
Other Hydrocarbons/Oxygenates	28	—	0	—	0	-5	—	32	(s)	0
Unfinished Oils	—	—	(s)	—	-1	70	—	-39	0	-32
Motor Gasoline Blend. Comp.	-48	—	(s)	—	45	-31	—	28	0	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	(s)	—	(s)	0	(s)
Finished Petroleum Products	94	3,393	8	—	757	31	—	—	14	4,207
Finished Motor Gasoline	94	1,804	1	—	410	-13	—	—	1	2,321
Reformulated	—	279	0	—	13	1	—	—	(s)	290
Oxygenated	460	57	0	—	-3	2	—	—	0	513
Other	-366	1,469	1	—	399	-15	—	—	1	1,518
Finished Aviation Gasoline	—	4	0	—	5	4	—	—	0	5
Jet Fuel	—	197	0	—	134	-11	—	—	2	340
Naphtha-Type	—	(s)	0	—	0	0	—	—	0	(s)
Kerosene-Type	—	197	0	—	134	-11	—	—	2	340
Kerosene	—	14	0	—	(s)	-4	—	—	(s)	18
Distillate Fuel Oil	—	804	2	—	213	-37	—	—	1	1,055
0.05 percent sulfur and under	—	581	2	—	173	-12	—	—	0	768
Greater than 0.05 percent sulfur	—	223	1	—	40	-25	—	—	1	287
Residual Fuel Oil	—	69	0	—	-21	-7	—	—	0	55
Petrochemical Feedstocks[e]	—	38	1	—	1	2	—	—	0	39
Special Naphthas	—	24	2	—	7	-2	—	—	(s)	34
Lubricants	—	24	1	—	6	-3	—	—	2	31
Waxes	—	4	(s)	—	0	(s)	—	—	1	4
Petroleum Coke	—	139	0	—	0	6	—	—	6	127
Asphalt and Road Oil	—	137	(s)	—	3	96	—	—	2	43
Still Gas	—	126	0	—	0	0	—	—	0	126
Miscellaneous Products	—	10	(s)	—	0	1	—	—	(s)	9
Total	867	3,506	847	204	2,908	283	0	3,331	93	4,624

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 II—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, April 1998
(Thousand Barrels per Day)

Commodity	Supply					Disposition				
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]
Crude Oil	551	—	877	73	2,111	206	0	3,323	83	0
Natural Gas Liquids and LRGs	295	145	90	—	-1	184	—	79	23	243
Pentanes Plus	39	—	1	—	23	-1	—	45	15	5
Liquefied Petroleum Gases	256	145	89	—	-24	185	—	34	9	238
Ethane/Ethylene	100	0	(s)	—	-62	17	—	0	0	22
Propane/Propylene	103	104	79	—	29	95	—	0	2	217
Normal Butane/Butylene	38	34	3	—	-3	71	—	7	6	-13
Isobutane/Isobutylene	15	8	7	—	13	3	—	27	0	13
Other Liquids	-7	—	(s)	—	57	-8	—	90	(s)	-32
Other Hydrocarbons/Oxygenates	43	—	0	—	0	10	—	32	(s)	0
Unfinished Oils	—	—	(s)	—	-5	-9	—	36	0	-32
Motor Gasoline Blend. Comp.	-50	—	0	—	62	-9	—	21	0	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	(s)	—	(s)	0	(s)
Finished Petroleum Products	92	3,508	14	—	856	5	—	—	10	4,455
Finished Motor Gasoline	92	1,810	2	—	489	-30	—	—	1	2,423
Reformulated	—	271	0	—	17	-16	—	—	(s)	304
Oxygenated	416	61	0	—	-5	-7	—	—	0	479
Other	-325	1,478	2	—	477	-7	—	—	1	1,640
Finished Aviation Gasoline	—	5	(s)	—	2	(s)	—	—	0	7
Jet Fuel	—	219	0	—	129	1	—	—	(s)	346
Naphtha-Type	—	(s)	0	—	0	0	—	—	(s)	(s)
Kerosene-Type	—	219	0	—	129	1	—	—	(s)	346
Kerosene	—	6	0	—	(s)	1	—	—	(s)	5
Distillate Fuel Oil	—	842	3	—	246	8	—	—	1	1,084
0.05 percent sulfur and under	—	605	3	—	208	-11	—	—	1	826
Greater than 0.05 percent sulfur	—	237	1	—	38	19	—	—	(s)	258
Residual Fuel Oil	—	93	3	—	-28	8	—	—	(s)	60
Petrochemical Feedstocks[e]	—	41	1	—	2	-2	—	—	0	46
Special Naphthas	—	26	2	—	4	(s)	—	—	(s)	31
Lubricants	—	24	1	—	6	(s)	—	—	2	30
Waxes	—	4	(s)	—	0	(s)	—	—	1	3
Petroleum Coke	—	143	0	—	0	-6	—	—	3	145
Asphalt and Road Oil	—	153	2	—	5	23	—	—	2	135
Still Gas	—	132	0	—	0	0	—	—	0	132
Miscellaneous Products	—	10	(s)	—	0	2	—	—	(s)	8
Total	930	3,653	981	73	3,023	387	0	3,491	117	4,665

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 II—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, May 1998
(Thousand Barrels per Day)

Commodity	Supply					Disposition				
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]
Crude Oil	532	—	881	33	2,030	2	0	3,436	38	0
Natural Gas Liquids and LRGs	305	152	76	—	-41	252	—	67	25	148
Pentanes Plus	41	—	1	—	23	11	—	31	21	2
Liquefied Petroleum Gases	264	152	75	—	-64	240	—	35	5	147
Ethane/Ethylene	109	0	(s)	—	-62	7	—	0	0	40
Propane/Propylene	102	108	60	—	7	186	—	0	2	88
Normal Butane/Butylene	35	42	6	—	-14	53	—	2	3	11
Isobutane/Isobutylene	18	2	9	—	6	-5	—	33	0	7
Other Liquids	-77	—	(s)	—	109	-9	—	68	(s)	-29
Other Hydrocarbons/Oxygenates	40	—	0	—	0	1	—	39	(s)	0
Unfinished Oils	—	—	(s)	—	-1	-28	—	56	0	-29
Motor Gasoline Blend. Comp.	-117	—	0	—	110	18	—	-25	0	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	(s)	—	(s)	0	(s)
Finished Petroleum Products	150	3,548	24	—	934	-64	—	—	18	4,702
Finished Motor Gasoline	150	1,783	16	—	604	-12	—	—	5	2,560
Reformulated	—	311	13	—	23	10	—	—	(s)	337
Oxygenated	321	64	0	—	(s)	5	—	—	2	378
Other	-172	1,408	4	—	582	-26	—	—	3	1,846
Finished Aviation Gasoline	—	4	(s)	—	2	-1	—	—	0	7
Jet Fuel	—	206	0	—	103	-5	—	—	2	313
Naphtha-Type	—	(s)	0	—	0	0	—	—	0	(s)
Kerosene-Type	—	206	0	—	103	-5	—	—	2	312
Kerosene	—	21	0	—	1	-4	—	—	(s)	25
Distillate Fuel Oil	—	902	3	—	213	2	—	—	1	1,115
0.05 percent sulfur and under	—	642	3	—	169	16	—	—	1	798
Greater than 0.05 percent sulfur	—	259	1	—	43	-14	—	—	(s)	317
Residual Fuel Oil	—	61	1	—	-11	-2	—	—	0	53
Petrochemical Feedstocks[e]	—	42	1	—	3	-1	—	—	0	47
Special Naphthas	—	26	1	—	8	(s)	—	—	(s)	35
Lubricants	—	22	1	—	6	-3	—	—	2	30
Waxes	—	3	(s)	—	0	(s)	—	—	1	3
Petroleum Coke	—	142	0	—	0	1	—	—	5	136
Asphalt and Road Oil	—	185	(s)	—	6	-39	—	—	3	227
Still Gas	—	141	0	—	0	0	—	—	0	141
Miscellaneous Products	—	10	(s)	—	0	-1	—	—	(s)	11
Total	909	3,700	981	33	3,031	180	0	3,571	82	4,822

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 II—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, June 1998
(Thousand Barrels per Day)

Commodity	Supply					Disposition				
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]
Crude Oil	507	—	1,006	-72	1,937	-176	0	3,516	37	0
Natural Gas Liquids and LRGs	292	145	82	—	-16	244	—	69	24	167
Pentanes Plus	41	—	1	—	22	5	—	35	13	10
Liquefied Petroleum Gases	251	145	82	—	-38	239	—	34	11	157
Ethane/Ethylene	97	0	(s)	—	-58	18	—	0	0	22
Propane/Propylene	101	104	74	—	20	164	—	0	4	130
Normal Butane/Butylene	32	38	3	—	-10	51	—	4	7	2
Isobutane/Isobutylene	21	4	4	—	11	6	—	30	0	3
Other Liquids	-60	—	(s)	—	90	13	—	44	(s)	-27
Other Hydrocarbons/Oxygenates	33	—	0	—	0	-9	—	41	(s)	0
Unfinished Oils	—	—	(s)	—	(s)	15	—	12	0	-27
Motor Gasoline Blend. Comp.	-92	—	(s)	—	90	6	—	-9	(s)	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	(s)	—	(s)	0	(s)
Finished Petroleum Products	131	3,639	10	—	857	-169	—	—	42	4,764
Finished Motor Gasoline	131	1,833	2	—	523	-24	—	—	4	2,508
Reformulated	—	313	0	—	16	12	—	—	(s)	317
Oxygenated	383	55	0	—	(s)	-6	—	—	2	441
Other	-252	1,465	2	—	507	-30	—	—	1	1,751
Finished Aviation Gasoline	—	6	(s)	—	2	-1	—	—	0	8
Jet Fuel	—	207	0	—	134	-2	—	—	1	342
Naphtha-Type	—	0	0	—	0	0	—	—	0	0
Kerosene-Type	—	207	0	—	134	-2	—	—	1	342
Kerosene	—	15	0	—	0	-5	—	—	(s)	20
Distillate Fuel Oil	—	914	3	—	188	-47	—	—	(s)	1,151
0.05 percent sulfur and under	—	621	2	—	156	-43	—	—	(s)	821
Greater than 0.05 percent sulfur	—	293	1	—	32	-4	—	—	(s)	330
Residual Fuel Oil	—	66	1	—	-15	-4	—	—	4	53
Petrochemical Feedstocks[e]	—	42	1	—	4	-1	—	—	0	48
Special Naphthas	—	22	1	—	5	-4	—	—	(s)	32
Lubricants	—	18	1	—	8	-8	—	—	2	33
Waxes	—	4	(s)	—	0	(s)	—	—	1	3
Petroleum Coke	—	144	0	—	0	-12	—	—	6	150
Asphalt and Road Oil	—	208	2	—	8	-62	—	—	24	257
Still Gas	—	148	0	—	0	0	—	—	0	148
Miscellaneous Products	—	12	(s)	—	0	1	—	—	(s)	11
Total	870	3,785	1,098	-72	2,867	-88	0	3,630	103	4,904

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 II—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, July 1998
(Thousand Barrels per Day)

Commodity	Supply					Disposition				
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]
Crude Oil	517	—	895	67	2,060	-47	0	3,519	66	0
Natural Gas Liquids and LRGs	254	141	73	—	17	156	—	74	29	225
Pentanes Plus	39	—	1	—	27	10	—	33	15	8
Liquefied Petroleum Gases	215	141	72	—	-10	146	—	41	15	216
Ethane/Ethylene	76	0	(s)	—	-45	8	—	0	0	24
Propane/Propylene	90	101	59	—	23	102	—	0	5	165
Normal Butane/Butylene	33	36	8	—	-2	37	—	5	9	23
Isobutane/Isobutylene	17	4	4	—	15	-1	—	36	0	5
Other Liquids	-46	—	(s)	—	77	-7	—	76	(s)	-38
Other Hydrocarbons/Oxygenates	35	—	0	—	0	-3	—	38	(s)	0
Unfinished Oils	—	—	(s)	—	(s)	-14	—	52	0	-38
Motor Gasoline Blend. Comp.	-81	—	(s)	—	77	11	—	-14	0	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	-1	—	1	0	0
Finished Petroleum Products	118	3,662	12	—	953	18	—	—	24	4,703
Finished Motor Gasoline	118	1,855	1	—	582	3	—	—	3	2,551
Reformulated	—	320	0	—	17	-7	—	—	(s)	344
Oxygenated	371	51	0	—	0	1	—	—	1	420
Other	-253	1,484	1	—	564	9	—	—	1	1,786
Finished Aviation Gasoline	—	6	(s)	—	2	-1	—	—	0	9
Jet Fuel	—	209	0	—	138	4	—	—	3	340
Naphtha-Type	—	0	0	—	0	0	—	—	(s)	(s)
Kerosene-Type	—	209	0	—	138	4	—	—	3	340
Kerosene	—	7	0	—	(s)	-2	—	—	(s)	9
Distillate Fuel Oil	—	891	5	—	206	95	—	—	1	1,006
0.05 percent sulfur and under	—	610	3	—	175	71	—	—	1	716
Greater than 0.05 percent sulfur	—	280	3	—	31	24	—	—	(s)	290
Residual Fuel Oil	—	62	1	—	-12	-1	—	—	(s)	51
Petrochemical Feedstocks[e]	—	49	1	—	9	1	—	—	0	59
Special Naphthas	—	23	1	—	8	(s)	—	—	1	31
Lubricants	—	24	1	—	7	3	—	—	2	27
Waxes	—	3	(s)	—	0	(s)	—	—	1	2
Petroleum Coke	—	138	0	—	0	-11	—	—	7	142
Asphalt and Road Oil	—	232	1	—	14	-71	—	—	7	312
Still Gas	—	152	0	—	0	0	—	—	0	152
Miscellaneous Products	—	11	(s)	—	0	-3	—	—	(s)	14
Total	843	3,803	980	67	3,107	120	0	3,670	120	4,890

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 II—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, August 1998
(Thousand Barrels per Day)

Commodity	Supply					Disposition				
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]
Crude Oil	508	—	817	-84	2,146	-126	0	3,489	24	0
Natural Gas Liquids and LRGs	287	143	60	—	-9	148	—	66	3	264
Pentanes Plus	42	—	1	—	26	8	—	26	1	35
Liquefied Petroleum Gases	246	143	59	—	-35	140	—	40	2	230
Ethane/Ethylene	94	0	(s)	—	-59	8	—	0	0	26
Propane/Propylene	98	107	47	—	22	89	—	0	1	183
Normal Butane/Butylene	33	34	4	—	-10	27	—	7	2	26
Isobutane/Isobutylene	21	3	9	—	11	16	—	33	0	-6
Other Liquids	-75	—	(s)	—	84	-2	—	63	(s)	-52
Other Hydrocarbons/Oxygenates	32	—	0	—	0	-2	—	34	(s)	0
Unfinished Oils	—	—	(s)	—	4	-28	—	84	0	-52
Motor Gasoline Blend. Comp.	-107	—	(s)	—	80	28	—	-54	0	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	1	—	-1	0	(s)
Finished Petroleum Products	151	3,628	13	—	963	-2	—	—	19	4,738
Finished Motor Gasoline	151	1,815	2	—	544	15	—	—	4	2,493
Reformulated	—	323	0	—	15	(s)	—	—	(s)	338
Oxygenated	443	53	0	—	0	(s)	—	—	0	495
Other	-292	1,439	2	—	529	14	—	—	4	1,660
Finished Aviation Gasoline	—	6	(s)	—	4	(s)	—	—	0	9
Jet Fuel	—	222	0	—	138	20	—	—	(s)	339
Naphtha-Type	—	0	0	—	0	0	—	—	(s)	(s)
Kerosene-Type	—	222	0	—	138	20	—	—	0	339
Kerosene	—	16	0	—	1	8	—	—	(s)	8
Distillate Fuel Oil	—	878	3	—	235	27	—	—	(s)	1,089
0.05 percent sulfur and under	—	618	2	—	200	46	—	—	0	775
Greater than 0.05 percent sulfur	—	259	1	—	35	-19	—	—	(s)	314
Residual Fuel Oil	—	59	2	—	(s)	3	—	—	(s)	58
Petrochemical Feedstocks[e]	—	44	1	—	13	-1	—	—	0	60
Special Naphthas	—	26	1	—	4	2	—	—	(s)	29
Lubricants	—	24	1	—	9	5	—	—	2	27
Waxes	—	3	(s)	—	0	(s)	—	—	1	2
Petroleum Coke	—	135	0	—	0	-8	—	—	8	135
Asphalt and Road Oil	—	241	2	—	14	-77	—	—	4	329
Still Gas	—	150	0	—	0	0	—	—	0	150
Miscellaneous Products	—	11	0	—	0	3	—	—	(s)	8
Total	871	3,772	890	-84	3,183	18	0	3,618	46	4,950

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 II—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, September 1998
(Thousand Barrels per Day)

Commodity	Supply					Disposition				
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]
Crude Oil	500	—	801	-140	2,000	-134	0	3,267	28	0
Natural Gas Liquids and LRGs	295	103	65	—	18	63	—	65	12	340
Pentanes Plus	41	—	1	—	32	4	—	28	1	41
Liquefied Petroleum Gases	254	103	64	—	-14	59	—	38	11	299
Ethane/Ethylene	98	0	(s)	—	-54	13	—	0	0	31
Propane/Propylene	101	100	55	—	37	51	—	0	3	239
Normal Butane/Butylene	35	4	4	—	-9	-10	—	16	8	20
Isobutane/Isobutylene	19	-2	5	—	12	5	—	22	0	8
Other Liquids	-56	—	2	—	89	-1	—	96	1	-61
Other Hydrocarbons/Oxygenates	40	—	0	—	0	5	—	34	1	0
Unfinished Oils	—	—	2	—	3	-14	—	79	0	-61
Motor Gasoline Blend. Comp.	-96	—	(s)	—	86	7	—	-17	(s)	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	(s)	—	(s)	0	0
Finished Petroleum Products	144	3,481	15	—	891	-117	—	—	19	4,629
Finished Motor Gasoline	144	1,759	2	—	518	3	—	—	2	2,417
Reformulated	—	319	0	—	13	7	—	—	0	324
Oxygenated	475	49	0	—	0	4	—	—	0	520
Other	-331	1,392	2	—	505	-7	—	—	2	1,573
Finished Aviation Gasoline	—	4	(s)	—	5	(s)	—	—	0	9
Jet Fuel	—	190	0	—	126	13	—	—	0	303
Naphtha-Type	—	0	0	—	0	0	—	—	0	0
Kerosene-Type	—	190	0	—	126	13	—	—	0	303
Kerosene	—	12	0	—	(s)	10	—	—	(s)	1
Distillate Fuel Oil	—	863	5	—	209	-70	—	—	(s)	1,147
0.05 percent sulfur and under	—	608	4	—	166	-80	—	—	(s)	858
Greater than 0.05 percent sulfur	—	255	1	—	43	10	—	—	(s)	289
Residual Fuel Oil	—	47	3	—	-4	-9	—	—	1	55
Petrochemical Feedstocks[e]	—	47	1	—	2	1	—	—	0	50
Special Naphthas	—	24	2	—	6	(s)	—	—	(s)	31
Lubricants	—	24	1	—	7	-2	—	—	2	31
Waxes	—	2	(s)	—	0	-1	—	—	1	3
Petroleum Coke	—	134	0	—	0	5	—	—	8	121
Asphalt and Road Oil	—	231	1	—	22	-66	—	—	4	315
Still Gas	—	134	0	—	0	0	—	—	0	134
Miscellaneous Products	—	10	(s)	—	0	-2	—	—	(s)	12
Total	882	3,584	883	-140	2,999	-188	0	3,429	59	4,908

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 II—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, October 1998
(Thousand Barrels per Day)

Commodity	Supply					Disposition				
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]
Crude Oil	498	—	790	-102	2,238	91	0	3,269	64	0
Natural Gas Liquids and LRGs	302	92	92	—	32	-67	—	119	4	462
Pentanes Plus	41	—	1	—	34	-8	—	34	3	47
Liquefied Petroleum Gases	261	92	91	—	-2	-59	—	85	1	415
Ethane/Ethylene	102	0	(s)	—	-66	2	—	0	0	35
Propane/Propylene	104	103	71	—	49	-1	—	0	1	326
Normal Butane/Butylene	38	-11	12	—	2	-34	—	53	(s)	22
Isobutane/Isobutylene	17	(s)	9	—	13	-26	—	32	0	32
Other Liquids	-39	—	2	—	82	-35	—	108	(s)	-29
Other Hydrocarbons/Oxygenates	33	—	0	—	0	(s)	—	32	(s)	0
Unfinished Oils	—	—	2	—	5	-3	—	39	0	-29
Motor Gasoline Blend. Comp.	-72	—	(s)	—	77	-31	—	36	(s)	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	-1	—	1	0	(s)
Finished Petroleum Products	126	3,573	12	—	716	-295	—	—	13	4,710
Finished Motor Gasoline	126	1,848	2	—	382	-99	—	—	1	2,456
Reformulated	—	308	0	—	19	-11	—	—	(s)	338
Oxygenated	540	44	0	—	-1	-4	—	—	0	588
Other	-415	1,496	2	—	363	-84	—	—	1	1,530
Finished Aviation Gasoline	—	6	0	—	2	1	—	—	0	6
Jet Fuel	—	222	0	—	141	13	—	—	(s)	350
Naphtha-Type	—	0	0	—	0	0	—	—	(s)	(s)
Kerosene-Type	—	222	0	—	141	13	—	—	0	350
Kerosene	—	19	0	—	1	9	—	—	(s)	11
Distillate Fuel Oil	—	854	5	—	173	-155	—	—	1	1,185
0.05 percent sulfur and under	—	618	4	—	134	-97	—	—	(s)	853
Greater than 0.05 percent sulfur	—	236	1	—	39	-58	—	—	1	332
Residual Fuel Oil	—	52	2	—	-8	-5	—	—	3	47
Petrochemical Feedstocks[e]	—	44	1	—	1	-3	—	—	0	50
Special Naphthas	—	20	1	—	4	-1	—	—	(s)	26
Lubricants	—	27	1	—	8	-3	—	—	2	36
Waxes	—	3	(s)	—	0	(s)	—	—	(s)	4
Petroleum Coke	—	138	0	—	0	1	—	—	4	133
Asphalt and Road Oil	—	203	(s)	—	13	-55	—	—	1	269
Still Gas	—	128	0	—	0	0	—	—	0	128
Miscellaneous Products	—	10	0	—	0	2	—	—	(s)	8
Total	886	3,665	896	-102	3,069	-306	0	3,496	81	5,143

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 II—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, November 1998
(Thousand Barrels per Day)

Commodity	Supply					Disposition				
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]
Crude Oil	486	—	794	-2	2,155	31	0	3,342	60	0
Natural Gas Liquids and LRGs	285	89	80	—	10	-98	—	140	15	407
Pentanes Plus	39	—	2	—	33	-3	—	34	1	42
Liquefied Petroleum Gases	247	89	78	—	-23	-95	—	106	14	365
Ethane/Ethylene	89	0	(s)	—	-60	-21	—	0	0	50
Propane/Propylene	103	108	68	—	33	-12	—	0	1	323
Normal Butane/Butylene	39	-18	6	—	-13	-54	—	76	13	-21
Isobutane/Isobutylene	15	-1	3	—	17	-8	—	30	0	13
Other Liquids	10	—	3	—	63	25	—	80	1	-30
Other Hydrocarbons/Oxygenates	38	—	0	—	0	2	—	36	1	0
Unfinished Oils	—	—	3	—	3	9	—	27	0	-30
Motor Gasoline Blend. Comp.	-28	—	0	—	61	14	—	18	0	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	(s)	—	(s)	0	(s)
Finished Petroleum Products	70	3,647	9	—	803	189	—	—	17	4,325
Finished Motor Gasoline	70	1,895	2	—	375	25	—	—	1	2,316
Reformulated	—	313	0	—	17	3	—	—	(s)	327
Oxygenated	421	52	0	—	-1	4	—	—	0	468
Other	-350	1,531	2	—	359	19	—	—	1	1,521
Finished Aviation Gasoline	—	3	(s)	—	4	1	—	—	0	6
Jet Fuel	—	216	0	—	138	13	—	—	(s)	341
Naphtha-Type	—	0	0	—	0	0	—	—	(s)	(s)
Kerosene-Type	—	216	0	—	138	13	—	—	0	341
Kerosene	—	27	0	—	2	-1	—	—	(s)	30
Distillate Fuel Oil	—	882	4	—	269	132	—	—	2	1,022
0.05 percent sulfur and under	—	635	4	—	212	99	—	—	(s)	752
Greater than 0.05 percent sulfur	—	247	1	—	58	33	—	—	2	271
Residual Fuel Oil	—	67	0	—	-16	6	—	—	2	44
Petrochemical Feedstocks[e]	—	47	1	—	1	2	—	—	0	48
Special Naphthas	—	21	1	—	7	1	—	—	(s)	28
Lubricants	—	22	1	—	8	2	—	—	2	26
Waxes	—	3	(s)	—	0	(s)	—	—	(s)	3
Petroleum Coke	—	142	0	—	0	1	—	—	9	132
Asphalt and Road Oil	—	173	0	—	16	7	—	—	(s)	182
Still Gas	—	138	0	—	0	0	—	—	0	138
Miscellaneous Products	—	11	0	—	0	(s)	—	—	(s)	10
Total	852	3,736	886	-2	3,031	147	0	3,562	93	4,702

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 II—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, December 1998
(Thousand Barrels per Day)

Commodity	Supply					Disposition				
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]
Crude Oil	**465**	**—**	**762**	**34**	**2,126**	**29**	**0**	**3,320**	**38**	**0**
Natural Gas Liquids and LRGs	**256**	**69**	**81**	**—**	**-21**	**-243**	**—**	**131**	**3**	**494**
Pentanes Plus	35	—	2	—	23	3	—	32	2	23
Liquefied Petroleum Gases	221	69	79	—	-44	-247	—	99	1	472
Ethane/Ethylene	79	0	(s)	—	-65	-4	—	0	0	18
Propane/Propylene	93	103	69	—	11	-177	—	0	1	452
Normal Butane/Butylene	34	-35	4	—	-4	-63	—	72	(s)	-11
Isobutane/Isobutylene	15	1	6	—	14	-3	—	27	0	12
Other Liquids	**-15**	**—**	**0**	**—**	**51**	**-88**	**—**	**135**	**(s)**	**-12**
Other Hydrocarbons/Oxygenates	38	—	0	—	0	(s)	—	37	(s)	0
Unfinished Oils	—	—	0	—	4	-65	—	80	0	-12
Motor Gasoline Blend. Comp.	-53	—	0	—	47	-22	—	16	0	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	-1	—	1	0	0
Finished Petroleum Products	**110**	**3,691**	**9**	**—**	**871**	**175**	**—**	**—**	**15**	**4,491**
Finished Motor Gasoline	110	1,933	1	—	489	36	—	—	1	2,496
Reformulated	—	342	0	—	17	-7	—	—	0	366
Oxygenated	571	45	0	—	-1	(s)	—	—	0	614
Other	-460	1,546	1	—	473	43	—	—	1	1,517
Finished Aviation Gasoline	—	5	(s)	—	3	4	—	—	0	3
Jet Fuel	—	224	0	—	118	-7	—	—	1	348
Naphtha-Type	—	0	0	—	0	0	—	—	(s)	(s)
Kerosene-Type	—	224	0	—	118	-7	—	—	1	348
Kerosene	—	27	0	—	1	-12	—	—	(s)	40
Distillate Fuel Oil	—	897	4	—	244	77	—	—	(s)	1,067
0.05 percent sulfur and under	—	654	3	—	196	64	—	—	(s)	788
Greater than 0.05 percent sulfur	—	243	1	—	48	13	—	—	(s)	279
Residual Fuel Oil	—	59	1	—	-13	1	—	—	2	45
Petrochemical Feedstocks[e]	—	40	1	—	3	-1	—	—	0	45
Special Naphthas	—	26	1	—	5	3	—	—	(s)	29
Lubricants	—	22	1	—	7	3	—	—	2	25
Waxes	—	3	(s)	—	0	-1	—	—	1	3
Petroleum Coke	—	150	0	—	0	-3	—	—	6	147
Asphalt and Road Oil	—	165	0	—	14	76	—	—	2	101
Still Gas	—	129	0	—	0	0	—	—	0	129
Miscellaneous Products	—	11	(s)	—	0	-1	—	—	(s)	12
Total	**816**	**3,759**	**851**	**34**	**3,027**	**-127**	**0**	**3,585**	**56**	**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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 III—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January 1998
(Thousand Barrels)

Commodity	Supply					Disposition					Ending Stocks
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]	
Crude Oil	**106,453**	**—**	**157,490**	**-279**	**-53,603**	**7,143**	**0**	**202,918**	**0**	**0**	**717,193**
Natural Gas Liquids and LRGs	**39,438**	**10,759**	**2,005**	**—**	**-2,109**	**-6,438**	**—**	**7,105**	**885**	**48,541**	**46,872**
Pentanes Plus	5,820	—	1,031	—	-167	925	—	2,057	0	3,702	4,603
Liquefied Petroleum Gases	33,618	10,759	974	—	-1,942	-7,363	—	5,048	885	44,839	42,269
Ethane/Ethylene	15,603	751	544	—	3,485	-1,605	—	0	0	21,988	14,111
Propane/Propylene	11,268	9,321	136	—	-4,893	-3,707	—	0	637	18,902	15,091
Normal Butane/Butylene	2,346	107	176	—	-356	-2,748	—	3,088	248	1,685	7,266
Isobutane/Isobutylene	4,401	580	118	—	-178	697	—	1,960	0	2,264	5,801
Other Liquids	**5,321**	**—**	**6,903**	**—**	**-2,255**	**2,536**	**—**	**6,692**	**2,021**	**-1,280**	**65,913**
Other Hydrocarbons/Oxygenates	4,613	—	22	—	0	181	—	3,021	1,433	0	5,217
Unfinished Oils	—	—	6,845	—	138	2,230	—	6,033	0	-1,280	45,520
Motor Gasoline Blend. Comp.	708	—	36	—	-2,393	122	—	-2,359	588	0	15,147
Aviation Gasoline Blend. Comp.	—	—	0	—	0	3	—	-3	0	0	29
Finished Petroleum Products	**-544**	**219,436**	**8,224**	**—**	**-113,440**	**2,757**	**—**	**—**	**16,070**	**94,850**	**131,802**
Finished Motor Gasoline	-544	100,469	282	—	-64,081	2,617	—	—	3,247	30,262	49,097
Reformulated	—	19,051	282	—	-10,769	897	—	—	0	7,667	9,529
Oxygenated	1,642	167	0	—	0	0	—	—	0	1,809	0
Other	-2,186	81,251	0	—	-53,312	1,720	—	—	3,247	20,785	39,568
Finished Aviation Gasoline	—	274	0	—	-180	79	—	—	0	15	510
Jet Fuel	—	22,966	9	—	-18,482	400	—	—	444	3,649	13,455
Naphtha-Type	—	0	0	—	0	0	—	—	0	0	1
Kerosene-Type	—	22,966	9	—	-18,482	400	—	—	444	3,649	13,454
Kerosene	—	1,347	0	—	-278	-157	—	—	(s)	1,226	811
Distillate Fuel Oil	—	45,365	0	—	-28,281	-211	—	—	2,961	14,334	31,754
0.05 percent sulfur and under	—	26,654	0	—	-15,143	556	—	—	931	10,024	16,791
Greater than 0.05 percent sulfur	—	18,711	0	—	-13,138	-767	—	—	2,030	4,310	14,963
Residual Fuel Oil	—	10,054	883	—	-224	-148	—	—	2,875	7,986	14,597
Petrochemical Feedstocks[e]	—	12,048	6,918	—	-278	-375	—	—	0	19,063	2,466
Special Naphthas	—	754	91	—	-203	-157	—	—	25	774	1,363
Lubricants	—	3,442	0	—	-866	-40	—	—	483	2,133	6,933
Waxes	—	335	1	—	0	-56	—	—	32	360	416
Petroleum Coke	—	9,656	0	—	0	649	—	—	5,983	3,024	4,743
Asphalt and Road Oil	—	2,987	40	—	-567	362	—	—	18	2,080	4,596
Still Gas	—	8,576	0	—	0	0	—	—	0	8,576	0
Miscellaneous Products	—	1,163	0	—	0	-206	—	—	1	1,368	1,061
Total	**150,669**	**230,195**	**174,622**	**-279**	**-171,407**	**5,998**	**0**	**216,715**	**18,976**	**142,110**	**961,780**

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 III—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, February 1998
(Thousand Barrels)

Commodity	Supply					Disposition					
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]	Ending Stocks
Crude Oil	95,592	—	143,964	-10,846	-45,622	6,436	0	176,652	0	0	723,629
Natural Gas Liquids and LRGs	36,433	10,081	3,700	—	-1,112	-910	—	6,039	622	43,351	45,962
Pentanes Plus	5,373	—	393	—	-293	287	—	1,806	0	3,380	4,890
Liquefied Petroleum Gases	31,060	10,081	3,307	—	-819	-1,197	—	4,233	622	39,971	41,072
Ethane/Ethylene	14,590	542	502	—	2,766	-1,273	—	0	0	19,673	12,838
Propane/Propylene	10,284	8,224	1,838	—	-3,337	1,039	—	0	587	15,383	16,130
Normal Butane/Butylene	2,529	864	515	—	73	-359	—	2,063	35	2,242	6,907
Isobutane/Isobutylene	3,657	451	452	—	-321	-604	—	2,170	0	2,673	5,197
Other Liquids	6,573	—	6,303	—	-1,958	4,538	—	7,043	1,661	-2,324	70,451
Other Hydrocarbons/Oxygenates	4,555	—	0	—	0	782	—	2,635	1,138	0	5,999
Unfinished Oils	—	—	6,303	—	190	2,134	—	6,683	0	-2,324	47,654
Motor Gasoline Blend. Comp.	2,018	—	0	—	-2,148	1,634	—	-2,287	523	0	16,781
Aviation Gasoline Blend. Comp.	—	—	0	—	0	-12	—	12	0	0	17
Finished Petroleum Products	-1,896	191,255	7,273	—	-99,750	-745	—	—	11,769	85,858	131,057
Finished Motor Gasoline	-1,896	87,846	265	—	-55,154	831	—	—	2,930	27,301	49,928
Reformulated	—	15,811	265	—	-8,907	224	—	—	0	6,945	9,753
Oxygenated	1,227	151	0	—	0	0	—	—	0	1,378	0
Other	-3,123	71,884	0	—	-46,247	607	—	—	2,930	18,978	40,175
Finished Aviation Gasoline	—	188	0	—	-38	-64	—	—	0	214	446
Jet Fuel	—	19,707	126	—	-15,797	1,238	—	—	327	2,471	14,693
Naphtha-Type	—	0	0	—	0	-1	—	—	0	1	0
Kerosene-Type	—	19,707	126	—	-15,797	1,239	—	—	327	2,470	14,693
Kerosene	—	1,140	0	—	-151	88	—	—	0	901	899
Distillate Fuel Oil	—	39,756	0	—	-27,121	-2,990	—	—	1,393	14,232	28,764
0.05 percent sulfur and under	—	24,035	0	—	-15,591	-1,060	—	—	350	9,154	15,731
Greater than 0.05 percent sulfur	—	15,721	0	—	-11,530	-1,930	—	—	1,042	5,079	13,033
Residual Fuel Oil	—	7,994	391	—	-265	92	—	—	1,960	6,068	14,689
Petrochemical Feedstocks[e]	—	10,814	6,487	—	-120	1,007	—	—	0	16,174	3,473
Special Naphthas	—	793	0	—	-263	129	—	—	34	367	1,492
Lubricants	—	3,163	0	—	-608	-245	—	—	362	2,438	6,688
Waxes	—	339	0	—	0	-28	—	—	24	343	388
Petroleum Coke	—	8,470	0	—	0	-1,108	—	—	4,701	4,877	3,635
Asphalt and Road Oil	—	2,581	0	—	-233	156	—	—	38	2,154	4,752
Still Gas	—	7,529	0	—	0	0	—	—	0	7,529	0
Miscellaneous Products	—	935	4	—	0	149	—	—	(s)	790	1,210
Total	136,702	201,336	161,240	-10,846	-148,442	9,319	0	189,734	14,052	126,885	971,099

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 III—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, March 1998
(Thousand Barrels)

Commodity	Supply					Disposition					
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]	Ending Stocks
Crude Oil	105,573	—	164,319	7,117	-57,287	4,953	0	214,769	0	0	728,582
Natural Gas Liquids and LRGs	39,923	14,481	2,958	—	-1,071	227	—	6,045	472	49,547	46,189
Pentanes Plus	5,901	—	515	—	-293	208	—	2,341	0	3,574	5,098
Liquefied Petroleum Gases	34,022	14,481	2,443	—	-778	19	—	3,704	472	45,973	41,091
Ethane/Ethylene	16,005	1,196	803	—	3,413	72	—	0	0	21,345	12,910
Propane/Propylene	11,313	9,976	1,109	—	-4,450	-2,142	—	0	425	19,665	13,988
Normal Butane/Butylene	2,611	2,925	314	—	429	1,620	—	1,443	47	3,169	8,527
Isobutane/Isobutylene	4,093	384	217	—	-170	469	—	2,261	0	1,794	5,666
Other Liquids	3,352	—	9,890	—	-2,478	2,951	—	9,078	1,055	-2,320	73,402
Other Hydrocarbons/Oxygenates	3,350	—	0	—	0	-683	—	3,244	789	0	5,316
Unfinished Oils	—	—	9,297	—	15	2,621	—	9,011	0	-2,320	50,275
Motor Gasoline Blend. Comp.	2	—	593	—	-2,493	1,007	—	-3,171	266	0	17,788
Aviation Gasoline Blend. Comp.	—	—	0	—	0	6	—	-6	0	0	23
Finished Petroleum Products	148	229,427	6,691	—	-109,245	4,464	—	—	14,618	107,939	135,521
Finished Motor Gasoline	148	102,148	268	—	-62,628	-1,240	—	—	2,850	38,326	48,688
Reformulated	—	18,045	268	—	-10,618	-489	—	—	0	8,184	9,264
Oxygenated	1,502	149	0	—	0	0	—	—	(s)	1,651	0
Other	-1,354	83,954	0	—	-52,010	-751	—	—	2,850	28,491	39,424
Finished Aviation Gasoline	—	418	0	—	-271	-14	—	—	0	161	432
Jet Fuel	—	23,789	0	—	-17,216	465	—	—	510	5,598	15,158
Naphtha-Type	—	1	0	—	0	0	—	—	14	-13	0
Kerosene-Type	—	23,788	0	—	-17,216	465	—	—	495	5,612	15,158
Kerosene	—	1,164	0	—	-83	30	—	—	2	1,049	929
Distillate Fuel Oil	—	48,531	0	—	-27,104	3,901	—	—	1,819	15,707	32,665
0.05 percent sulfur and under	—	29,309	0	—	-16,816	1,446	—	—	257	10,790	17,220
Greater than 0.05 percent sulfur	—	19,222	0	—	-10,288	2,455	—	—	1,562	4,917	15,445
Residual Fuel Oil	—	11,307	150	—	-419	1,177	—	—	2,455	7,406	15,866
Petrochemical Feedstocks[e]	—	12,291	6,166	—	-84	-1,170	—	—	0	19,543	2,303
Special Naphthas	—	1,239	58	—	-363	110	—	—	24	800	1,602
Lubricants	—	3,557	0	—	-678	-270	—	—	444	2,705	6,418
Waxes	—	430	15	—	0	19	—	—	28	398	407
Petroleum Coke	—	10,844	0	—	0	845	—	—	6,443	3,556	4,480
Asphalt and Road Oil	—	3,446	30	—	-509	585	—	—	43	2,339	5,337
Still Gas	—	9,187	0	—	0	0	—	—	0	9,187	0
Miscellaneous Products	—	1,076	4	—	110	26	—	—	(s)	1,164	1,236
Total	148,996	243,908	183,858	7,117	-170,081	12,595	0	229,892	16,146	155,166	983,694

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 III—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, April 1998
(Thousand Barrels)

Commodity	Supply					Disposition					
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]	Ending Stocks
Crude Oil	**103,313**	—	**175,561**	**3,136**	**-57,278**	**9,680**	**0**	**215,052**	**0**	**0**	**738,262**
Natural Gas Liquids and LRGs	**39,106**	**16,353**	**4,101**	—	**2,199**	**8,523**	—	**5,396**	**294**	**47,546**	**54,712**
Pentanes Plus	6,060	—	523	—	-284	-193	—	2,162	0	4,330	4,905
Liquefied Petroleum Gases	33,046	16,353	3,578	—	2,483	8,716	—	3,234	294	43,216	49,807
Ethane/Ethylene	15,416	1,193	420	—	3,991	1,502	—	0	0	19,518	14,412
Propane/Propylene	11,034	10,696	2,479	—	-2,032	3,983	—	0	192	18,002	17,971
Normal Butane/Butylene	2,328	3,986	410	—	570	3,305	—	1,051	102	2,836	11,832
Isobutane/Isobutylene	4,268	478	269	—	-46	-74	—	2,183	0	2,860	5,592
Other Liquids	**4,485**	—	**7,199**	—	**-2,555**	**-3,008**	—	**13,334**	**808**	**-2,005**	**70,394**
Other Hydrocarbons/Oxygenates	3,995	—	0	—	0	200	—	3,352	443	0	5,516
Unfinished Oils	—	—	7,057	—	312	-1,814	—	11,188	0	-2,005	48,461
Motor Gasoline Blend. Comp.	490	—	142	—	-2,867	-1,404	—	-1,196	365	0	16,384
Aviation Gasoline Blend. Comp.	—	—	0	—	0	10	—	-10	0	0	33
Finished Petroleum Products	**-359**	**231,974**	**9,270**	—	**-120,703**	**-4,906**	—	—	**16,125**	**108,964**	**130,615**
Finished Motor Gasoline	-359	106,919	243	—	-69,543	-1,288	—	—	2,043	36,506	47,400
Reformulated	—	19,267	243	—	-13,399	-272	—	—	0	6,383	8,992
Oxygenated	1,314	72	0	—	0	0	—	—	0	1,386	0
Other	-1,673	87,580	0	—	-56,144	-1,016	—	—	2,043	28,736	38,408
Finished Aviation Gasoline	—	383	0	—	-105	42	—	—	0	236	474
Jet Fuel	—	22,944	0	—	-18,363	-1,313	—	—	443	5,451	13,845
Naphtha-Type	—	0	0	—	0	0	—	—	0	0	0
Kerosene-Type	—	22,944	0	—	-18,363	-1,313	—	—	443	5,451	13,845
Kerosene	—	580	0	—	-119	-217	—	—	50	628	712
Distillate Fuel Oil	—	47,288	0	—	-29,982	-2,759	—	—	4,195	15,870	29,906
0.05 percent sulfur and under	—	29,626	0	—	-20,036	-1,133	—	—	608	10,115	16,087
Greater than 0.05 percent sulfur	—	17,662	0	—	-9,946	-1,626	—	—	3,587	5,755	13,819
Residual Fuel Oil	—	11,685	310	—	-459	-51	—	—	4,302	7,285	15,815
Petrochemical Feedstocks[e]	—	12,110	8,551	—	-220	698	—	—	0	19,743	3,001
Special Naphthas	—	965	72	—	-296	-173	—	—	76	838	1,429
Lubricants	—	3,636	12	—	-1,009	-499	—	—	551	2,587	5,919
Waxes	—	447	4	—	0	60	—	—	44	347	467
Petroleum Coke	—	11,164	0	—	0	671	—	—	4,338	6,155	5,151
Asphalt and Road Oil	—	3,622	78	—	-607	118	—	—	83	2,892	5,455
Still Gas	—	9,045	0	—	0	0	—	—	0	9,045	0
Miscellaneous Products	—	1,186	0	—	0	-195	—	—	(s)	1,381	1,041
Total	**146,545**	**248,327**	**196,131**	**3,136**	**-178,337**	**10,289**	**0**	**233,782**	**17,227**	**154,504**	**993,983**

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 III—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, May 1998
(Thousand Barrels)

Commodity	Supply					Disposition					Ending Stocks
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]	
Crude Oil	**104,584**	**—**	**182,105**	**-3,071**	**-58,020**	**2,574**	**0**	**223,024**	**0**	**0**	**740,836**
Natural Gas Liquids and LRGs	**39,324**	**16,556**	**4,861**	**—**	**3,742**	**12,727**	**—**	**5,960**	**288**	**45,508**	**67,439**
Pentanes Plus	6,455	—	1,033	—	-244	-38	—	2,512	0	4,770	4,867
Liquefied Petroleum Gases	32,869	16,556	3,828	—	3,986	12,765	—	3,448	288	40,738	62,572
Ethane/Ethylene	15,189	1,083	434	—	3,644	2,123	—	0	0	18,227	16,535
Propane/Propylene	10,994	10,910	1,749	—	-705	6,217	—	0	255	16,476	24,188
Normal Butane/Butylene	2,712	4,162	1,072	—	954	3,946	—	1,138	33	3,783	15,778
Isobutane/Isobutylene	3,974	401	573	—	93	479	—	2,310	0	2,252	6,071
Other Liquids	**6,341**	**—**	**9,484**	**—**	**-4,599**	**-1,249**	**—**	**11,580**	**981**	**-86**	**69,145**
Other Hydrocarbons/Oxygenates	3,794	—	0	—	0	-534	—	3,596	732	0	4,982
Unfinished Oils	—	—	9,254	—	107	-388	—	9,835	0	-86	48,073
Motor Gasoline Blend. Comp.	2,547	—	230	—	-4,706	-329	—	-1,849	249	0	16,055
Aviation Gasoline Blend. Comp.	—	—	0	—	0	2	—	-2	0	0	35
Finished Petroleum Products	**-2,442**	**240,003**	**7,400**	**—**	**-125,283**	**133**	**—**	**—**	**16,061**	**103,483**	**130,748**
Finished Motor Gasoline	-2,442	111,480	0	—	-76,144	-1,281	—	—	2,362	31,812	46,119
Reformulated	—	20,069	0	—	-12,424	432	—	—	0	7,213	9,424
Oxygenated	1,049	35	0	—	0	48	—	—	(s)	1,036	48
Other	-3,491	91,376	0	—	-63,720	-1,761	—	—	2,362	23,564	36,647
Finished Aviation Gasoline	—	326	0	—	-163	-6	—	—	0	169	468
Jet Fuel	—	23,578	0	—	-17,605	35	—	—	341	5,597	13,880
Naphtha-Type	—	1	0	—	0	0	—	—	66	-65	0
Kerosene-Type	—	23,577	0	—	-17,605	35	—	—	275	5,662	13,880
Kerosene	—	791	0	—	-53	299	—	—	0	439	1,011
Distillate Fuel Oil	—	49,028	0	—	-28,353	1,655	—	—	2,715	16,305	31,561
0.05 percent sulfur and under	—	31,284	0	—	-19,028	2,585	—	—	653	9,018	18,672
Greater than 0.05 percent sulfur	—	17,744	0	—	-9,325	-930	—	—	2,063	7,286	12,889
Residual Fuel Oil	—	11,100	433	—	-968	-544	—	—	4,077	7,032	15,271
Petrochemical Feedstocks[e]	—	11,898	6,662	—	-160	325	—	—	0	18,075	3,326
Special Naphthas	—	1,289	260	—	-380	42	—	—	14	1,113	1,471
Lubricants	—	3,983	12	—	-858	477	—	—	471	2,189	6,396
Waxes	—	480	9	—	0	58	—	—	22	409	525
Petroleum Coke	—	10,939	0	—	0	-491	—	—	6,046	5,384	4,660
Asphalt and Road Oil	—	4,252	20	—	-599	-490	—	—	12	4,151	4,965
Still Gas	—	9,679	0	—	0	0	—	—	0	9,679	0
Miscellaneous Products	—	1,180	4	—	0	54	—	—	1	1,129	1,095
Total	**147,807**	**256,559**	**203,850**	**-3,071**	**-184,160**	**14,185**	**0**	**240,564**	**17,330**	**148,906**	**1,008,168**

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 III—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, June 1998
(Thousand Barrels)

Commodity	Supply					Disposition					Ending Stocks
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]	
Crude Oil	100,303	—	167,863	-5,219	-52,552	-7,690	0	218,085	0	0	733,146
Natural Gas Liquids and LRGs	36,078	15,411	5,341	—	2,304	8,448	—	6,080	81	44,525	75,887
Pentanes Plus	6,164	—	547	—	-206	457	—	2,833	0	3,215	5,324
Liquefied Petroleum Gases	29,914	15,411	4,794	—	2,510	7,991	—	3,247	81	41,310	70,563
Ethane/Ethylene	13,504	1,056	420	—	3,175	26	—	0	0	18,129	16,561
Propane/Propylene	10,129	10,276	2,962	—	-1,315	4,339	—	0	53	17,660	28,527
Normal Butane/Butylene	2,076	3,763	942	—	719	3,775	—	1,045	27	2,653	19,553
Isobutane/Isobutylene	4,205	316	470	—	-69	-149	—	2,202	0	2,869	5,922
Other Liquids	5,244	—	7,774	—	-2,514	2,149	—	10,482	1,356	-3,483	71,294
Other Hydrocarbons/Oxygenates	5,229	—	0	—	0	852	—	3,381	996	0	5,834
Unfinished Oils	—	—	7,279	—	373	1,507	—	9,628	0	-3,483	49,580
Motor Gasoline Blend. Comp.	15	—	495	—	-2,887	-203	—	-2,534	360	0	15,852
Aviation Gasoline Blend. Comp.	—	—	0	—	0	-7	—	7	0	0	28
Finished Petroleum Products	106	233,994	6,679	—	-116,706	1,215	—	—	15,317	107,541	131,963
Finished Motor Gasoline	106	108,357	277	—	-68,815	1,818	—	—	3,355	34,752	47,937
Reformulated	—	18,686	277	—	-10,517	12	—	—	0	8,434	9,436
Oxygenated	1,208	103	0	—	-395	-41	—	—	(s)	957	7
Other	-1,102	89,568	0	—	-57,903	1,847	—	—	3,355	25,361	38,494
Finished Aviation Gasoline	—	318	0	—	-93	7	—	—	0	218	475
Jet Fuel	—	23,945	0	—	-17,877	1,667	—	—	265	4,136	15,547
Naphtha-Type	—	1	0	—	0	0	—	—	0	1	0
Kerosene-Type	—	23,944	0	—	-17,877	1,667	—	—	265	4,135	15,547
Kerosene	—	886	0	—	-10	-288	—	—	1	1,163	723
Distillate Fuel Oil	—	46,891	0	—	-27,172	-421	—	—	3,283	16,857	31,140
0.05 percent sulfur and under	—	30,750	0	—	-18,797	340	—	—	944	10,669	19,012
Greater than 0.05 percent sulfur	—	16,141	0	—	-8,375	-761	—	—	2,338	6,189	12,128
Residual Fuel Oil	—	10,431	0	—	-707	-661	—	—	2,412	7,973	14,610
Petrochemical Feedstocks[e]	—	12,523	6,360	—	-200	578	—	—	0	18,105	3,904
Special Naphthas	—	1,436	0	—	-243	-22	—	—	206	1,009	1,449
Lubricants	—	3,828	12	—	-863	127	—	—	404	2,446	6,523
Waxes	—	395	2	—	0	-7	—	—	26	378	518
Petroleum Coke	—	10,230	0	—	0	-1,022	—	—	5,337	5,915	3,638
Asphalt and Road Oil	—	4,210	24	—	-726	-680	—	—	28	4,160	4,285
Still Gas	—	9,471	0	—	0	0	—	—	0	9,471	0
Miscellaneous Products	—	1,073	4	—	0	119	—	—	(s)	958	1,214
Total	141,731	249,405	187,657	-5,219	-169,468	4,122	0	234,647	16,754	148,583	1,012,290

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 III—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, July 1998
(Thousand Barrels)

Commodity	Supply					Disposition					
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]	Ending Stocks
Crude Oil	**100,838**	**—**	**190,754**	**2,740**	**-59,533**	**6,430**	**1**	**228,367**	**1**	**0**	**739,576**
Natural Gas Liquids and LRGs	**33,862**	**16,280**	**3,349**	**—**	**1,350**	**4,066**	**—**	**5,555**	**347**	**44,873**	**79,953**
Pentanes Plus	6,070	—	0	—	-310	177	—	2,412	0	3,171	5,501
Liquefied Petroleum Gases	27,792	16,280	3,349	—	1,660	3,889	—	3,143	347	41,702	74,452
Ethane/Ethylene	12,328	1,112	434	—	2,834	-1,143	—	0	0	17,851	15,418
Propane/Propylene	9,397	10,653	1,472	—	-1,536	2,573	—	0	238	17,175	31,100
Normal Butane/Butylene	1,950	4,081	977	—	535	2,808	—	1,103	109	3,523	22,361
Isobutane/Isobutylene	4,117	434	466	—	-173	-349	—	2,040	0	3,153	5,573
Other Liquids	**4,826**	**—**	**4,463**	**—**	**-2,976**	**-4,640**	**—**	**12,090**	**1,771**	**-2,908**	**66,654**
Other Hydrocarbons/Oxygenates	3,869	—	0	—	0	-867	—	3,396	1,340	0	4,967
Unfinished Oils	—	—	4,463	—	7	-3,318	—	10,696	0	-2,908	46,262
Motor Gasoline Blend. Comp.	957	—	0	—	-2,983	-453	—	-2,004	431	0	15,399
Aviation Gasoline Blend. Comp.	—	—	0	—	0	-2	—	2	0	0	26
Finished Petroleum Products	**-836**	**244,738**	**8,616**	**—**	**-124,653**	**1,025**	**—**	**—**	**14,590**	**112,250**	**132,988**
Finished Motor Gasoline	-836	111,808	290	—	-73,218	328	—	—	2,834	34,882	48,265
Reformulated	—	19,723	290	—	-10,163	926	—	—	220	8,704	10,362
Oxygenated	1,210	71	0	—	-563	47	—	—	(s)	671	54
Other	-2,046	92,014	0	—	-62,492	-645	—	—	2,614	25,507	37,849
Finished Aviation Gasoline	—	335	0	—	-180	-29	—	—	0	184	446
Jet Fuel	—	24,567	0	—	-18,614	-141	—	—	631	5,463	15,406
Naphtha-Type	—	1	0	—	0	1	—	—	52	-52	1
Kerosene-Type	—	24,566	0	—	-18,614	-142	—	—	579	5,515	15,405
Kerosene	—	1,288	0	—	-8	1,039	—	—	0	241	1,762
Distillate Fuel Oil	—	49,812	0	—	-29,139	1,400	—	—	3,308	15,965	32,540
0.05 percent sulfur and under	—	33,265	0	—	-20,906	843	—	—	1,642	9,874	19,855
Greater than 0.05 percent sulfur	—	16,547	0	—	-8,233	557	—	—	1,665	6,092	12,685
Residual Fuel Oil	—	11,425	0	—	-722	-407	—	—	2,212	8,898	14,203
Petrochemical Feedstocks[e]	—	12,697	8,296	—	-391	-610	—	—	0	21,212	3,294
Special Naphthas	—	1,146	0	—	-400	105	—	—	9	632	1,554
Lubricants	—	4,014	0	—	-1,168	188	—	—	567	2,091	6,711
Waxes	—	388	1	—	-3	-21	—	—	26	381	497
Petroleum Coke	—	10,982	0	—	0	-476	—	—	4,976	6,482	3,162
Asphalt and Road Oil	—	4,982	29	—	-810	-293	—	—	27	4,467	3,992
Still Gas	—	10,125	0	—	0	0	—	—	0	10,125	0
Miscellaneous Products	—	1,169	0	—	0	-58	—	—	1	1,226	1,156
Total	**138,691**	**261,018**	**207,182**	**2,740**	**-185,812**	**6,881**	**1**	**246,012**	**16,709**	**154,215**	**1,019,171**

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 III—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, August 1998
(Thousand Barrels)

Commodity	Supply					Disposition					
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]	Ending Stocks
Crude Oil	**102,100**	**—**	**188,737**	**750**	**-62,905**	**-2,434**	**0**	**231,114**	**2**	**0**	**737,142**
Natural Gas Liquids and LRGs	**36,956**	**16,202**	**4,600**	**—**	**1,351**	**6,916**	**—**	**5,404**	**396**	**46,393**	**86,869**
Pentanes Plus	6,395	—	1,252	—	-364	987	—	2,125	0	4,171	6,488
Liquefied Petroleum Gases	30,561	16,202	3,348	—	1,715	5,929	—	3,279	396	42,222	80,381
Ethane/Ethylene	13,600	1,282	434	—	3,242	711	—	0	0	17,847	16,129
Propane/Propylene	10,460	10,551	2,551	—	-2,155	1,705	—	0	336	19,366	32,805
Normal Butane/Butylene	2,308	4,022	224	—	728	3,554	—	1,018	59	2,651	25,915
Isobutane/Isobutylene	4,193	347	139	—	-100	-41	—	2,261	0	2,359	5,532
Other Liquids	**4,890**	**—**	**5,755**	**—**	**-3,236**	**1,904**	**—**	**7,094**	**1,768**	**-3,357**	**68,558**
Other Hydrocarbons/Oxygenates	3,620	—	0	—	0	-638	—	3,307	951	0	4,329
Unfinished Oils	—	—	5,634	—	-117	2,225	—	6,648	0	-3,356	48,487
Motor Gasoline Blend. Comp.	1,270	—	121	—	-3,119	312	—	-2,857	817	0	15,711
Aviation Gasoline Blend. Comp.	—	—	0	—	0	5	—	-4	0	-1	31
Finished Petroleum Products	**-1,126**	**243,489**	**5,803**	**—**	**-122,502**	**277**	**—**	**—**	**12,497**	**112,890**	**133,265**
Finished Motor Gasoline	-1,126	111,056	237	—	-70,592	-2,293	—	—	3,706	38,162	45,972
Reformulated	—	17,525	237	—	-9,915	-2,671	—	—	220	10,298	7,691
Oxygenated	1,446	55	0	—	-554	-19	—	—	0	966	35
Other	-2,571	93,476	0	—	-60,123	397	—	—	3,487	26,898	38,246
Finished Aviation Gasoline	—	437	0	—	-252	-60	—	—	0	245	386
Jet Fuel	—	25,333	0	—	-18,205	2,139	—	—	74	4,915	17,545
Naphtha-Type	—	1	0	—	0	0	—	—	28	-27	1
Kerosene-Type	—	25,332	0	—	-18,205	2,139	—	—	46	4,942	17,544
Kerosene	—	1,712	0	—	-316	232	—	—	(s)	1,164	1,994
Distillate Fuel Oil	—	48,278	0	—	-28,310	-1,403	—	—	3,483	17,888	31,137
0.05 percent sulfur and under	—	31,178	0	—	-20,761	-1,901	—	—	1,175	11,143	17,954
Greater than 0.05 percent sulfur	—	17,100	0	—	-7,549	498	—	—	2,308	6,745	13,183
Residual Fuel Oil	—	11,102	0	—	-2,041	695	—	—	2,009	6,357	14,898
Petrochemical Feedstocks[e]	—	12,518	5,478	—	-513	-17	—	—	0	17,500	3,277
Special Naphthas	—	1,277	70	—	-196	122	—	—	14	1,015	1,676
Lubricants	—	4,088	11	—	-1,045	214	—	—	431	2,409	6,925
Waxes	—	480	2	—	-2	62	—	—	47	371	559
Petroleum Coke	—	11,307	0	—	0	580	—	—	2,705	8,022	3,742
Asphalt and Road Oil	—	4,875	0	—	-1,030	-137	—	—	27	3,955	3,855
Still Gas	—	9,847	0	—	0	0	—	—	0	9,847	0
Miscellaneous Products	—	1,179	5	—	0	143	—	—	1	1,040	1,299
Total	**142,820**	**259,691**	**204,895**	**750**	**-187,292**	**6,663**	**0**	**243,612**	**14,662**	**155,927**	**1,025,834**

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 III—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, September 1998
(Thousand Barrels)

Commodity	Supply					Disposition					Ending Stocks
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]	
Crude Oil	**88,266**	**—**	**163,951**	**-1,454**	**-56,000**	**-10,969**	**0**	**205,732**	**(s)**	**0**	**726,173**
Natural Gas Liquids and LRGs	**35,230**	**12,225**	**3,665**	**—**	**-26**	**4,724**	**—**	**6,105**	**303**	**39,962**	**91,593**
Pentanes Plus	5,935	—	1,575	—	-550	526	—	2,235	(s)	4,199	7,014
Liquefied Petroleum Gases	29,295	12,225	2,090	—	524	4,198	—	3,870	303	35,763	84,579
Ethane/Ethylene	13,396	694	570	—	2,985	1,680	—	0	0	15,965	17,809
Propane/Propylene	9,898	10,206	523	—	-2,993	1,526	—	0	231	15,877	34,331
Normal Butane/Butylene	2,122	924	612	—	570	1,116	—	1,789	72	1,251	27,031
Isobutane/Isobutylene	3,879	401	385	—	-38	-124	—	2,081	0	2,670	5,408
Other Liquids	**4,695**	**—**	**9,197**	**—**	**-2,918**	**1,023**	**—**	**10,312**	**1,365**	**-1,726**	**69,581**
Other Hydrocarbons/Oxygenates	4,853	—	0	—	0	741	—	3,096	1,016	0	5,070
Unfinished Oils	—	—	8,782	—	-94	1,288	—	9,127	0	-1,727	49,775
Motor Gasoline Blend. Comp.	-158	—	415	—	-2,824	-1,002	—	-1,914	349	0	14,709
Aviation Gasoline Blend. Comp.	—	—	0	—	0	-4	—	3	0	1	27
Finished Petroleum Products	**308**	**224,191**	**11,151**	**—**	**-117,859**	**-1,679**	**—**	**—**	**13,074**	**106,396**	**131,586**
Finished Motor Gasoline	308	104,386	1,149	—	-69,529	-304	—	—	4,247	32,371	45,668
Reformulated	—	19,271	1,149	—	-10,232	1,288	—	—	0	8,900	8,979
Oxygenated	1,499	59	0	—	-455	-32	—	—	1	1,134	3
Other	-1,191	85,056	0	—	-58,842	-1,560	—	—	4,246	22,337	36,686
Finished Aviation Gasoline	—	416	0	—	-202	130	—	—	0	84	516
Jet Fuel	—	22,320	0	—	-19,005	-1,984	—	—	317	4,982	15,561
Naphtha-Type	—	1	0	—	0	0	—	—	21	-20	1
Kerosene-Type	—	22,319	0	—	-19,005	-1,984	—	—	296	5,002	15,560
Kerosene	—	843	0	—	-82	-109	—	—	0	870	1,885
Distillate Fuel Oil	—	43,434	0	—	-24,991	1,410	—	—	1,862	15,171	32,547
0.05 percent sulfur and under	—	29,468	0	—	-17,723	2,275	—	—	876	8,594	20,229
Greater than 0.05 percent sulfur	—	13,966	0	—	-7,268	-865	—	—	986	6,577	12,318
Residual Fuel Oil	—	11,186	2,167	—	-1,484	-411	—	—	2,493	9,787	14,487
Petrochemical Feedstocks[e]	—	12,069	7,809	—	-147	99	—	—	0	19,632	3,376
Special Naphthas	—	1,014	0	—	-250	-3	—	—	12	755	1,673
Lubricants	—	3,706	0	—	-923	192	—	—	384	2,207	7,117
Waxes	—	382	0	—	0	37	—	—	26	319	596
Petroleum Coke	—	10,361	0	—	0	-643	—	—	3,715	7,289	3,099
Asphalt and Road Oil	—	4,349	26	—	-1,246	-148	—	—	18	3,259	3,707
Still Gas	—	8,662	0	—	0	0	—	—	0	8,662	0
Miscellaneous Products	—	1,063	0	—	0	55	—	—	(s)	1,008	1,354
Total	**128,499**	**236,416**	**187,964**	**-1,454**	**-176,803**	**-6,901**	**0**	**222,149**	**14,743**	**144,632**	**1,018,933**

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 III—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, October 1998
(Thousand Barrels)

Commodity	Supply					Disposition					
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]	Ending Stocks
Crude Oil	99,720	—	177,308	-3,812	-64,134	10,283	1	198,798	0	0	736,456
Natural Gas Liquids and LRGs	36,847	10,801	2,593	—	-582	-5,283	—	7,408	1,241	46,293	86,310
Pentanes Plus	5,993	—	986	—	-614	-336	—	2,478	0	4,223	6,678
Liquefied Petroleum Gases	30,854	10,801	1,607	—	32	-4,947	—	4,930	1,241	42,070	79,632
Ethane/Ethylene	13,604	822	684	—	3,298	180	—	0	0	18,228	17,989
Propane/Propylene	10,456	10,015	923	—	-3,315	-1,459	—	0	891	18,647	32,872
Normal Butane/Butylene	2,479	-296	0	—	168	-3,494	—	2,721	349	2,775	23,537
Isobutane/Isobutylene	4,315	260	0	—	-119	-174	—	2,209	0	2,421	5,234
Other Liquids	4,736	—	9,723	—	-3,222	1,541	—	12,356	1,605	-4,265	71,122
Other Hydrocarbons/Oxygenates	3,582	—	0	—	0	-370	—	3,015	937	0	4,700
Unfinished Oils	—	—	9,369	—	-119	730	—	12,785	0	-4,265	50,505
Motor Gasoline Blend. Comp.	1,154	—	354	—	-3,103	1,180	—	-3,443	668	0	15,889
Aviation Gasoline Blend. Comp.	—	—	0	—	0	1	—	-1	0	0	28
Finished Petroleum Products	-978	221,503	8,382	—	-113,957	-2,723	—	—	10,852	106,821	128,863
Finished Motor Gasoline	-978	104,859	1,624	—	-65,452	1,668	—	—	2,745	35,640	47,336
Reformulated	—	18,894	1,624	—	-11,001	485	—	—	0	9,032	9,464
Oxygenated	1,763	56	0	—	0	41	—	—	0	1,778	44
Other	-2,741	85,909	0	—	-54,451	1,142	—	—	2,745	24,830	37,828
Finished Aviation Gasoline	—	297	0	—	-133	-56	—	—	0	220	460
Jet Fuel	—	21,696	0	—	-18,184	-1,187	—	—	310	4,389	14,374
Naphtha-Type	—	0	0	—	0	0	—	—	23	-23	1
Kerosene-Type	—	21,696	0	—	-18,184	-1,187	—	—	287	4,412	14,373
Kerosene	—	1,287	0	—	-125	189	—	—	0	973	2,074
Distillate Fuel Oil	—	43,227	0	—	-25,849	-1,809	—	—	962	18,225	30,738
0.05 percent sulfur and under	—	27,920	0	—	-19,016	-1,901	—	—	569	10,236	18,328
Greater than 0.05 percent sulfur	—	15,307	0	—	-6,833	92	—	—	393	7,989	12,410
Residual Fuel Oil	—	10,214	183	—	-1,292	-966	—	—	2,726	7,345	13,521
Petrochemical Feedstocks[e]	—	11,247	6,495	—	-328	-223	—	—	0	17,637	3,153
Special Naphthas	—	1,143	0	—	-253	-95	—	—	21	964	1,578
Lubricants	—	3,928	74	—	-1,160	33	—	—	368	2,441	7,150
Waxes	—	404	1	—	0	-26	—	—	45	386	570
Petroleum Coke	—	9,738	0	—	0	-97	—	—	3,653	6,182	3,002
Asphalt and Road Oil	—	4,351	0	—	-1,181	-71	—	—	23	3,218	3,636
Still Gas	—	8,118	0	—	0	0	—	—	0	8,118	0
Miscellaneous Products	—	994	5	—	0	-83	—	—	(s)	1,082	1,271
Total	140,326	232,304	198,006	-3,812	-181,895	3,818	1	218,562	13,698	148,849	1,022,751

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 III—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, November 1998
(Thousand Barrels)

Commodity	Supply					Disposition					
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]	Ending Stocks
Crude Oil	**96,692**	**—**	**178,906**	**-6,050**	**-59,453**	**5,232**	**0**	**204,862**	**(s)**	**0**	**741,688**
Natural Gas Liquids and LRGs	**36,935**	**9,863**	**1,546**	**—**	**-77**	**-7,859**	**—**	**7,752**	**1,186**	**47,188**	**78,451**
Pentanes Plus	5,734	—	1,021	—	-560	-217	—	2,326	0	4,086	6,461
Liquefied Petroleum Gases	31,201	9,863	525	—	483	-7,642	—	5,426	1,186	43,102	71,990
Ethane/Ethylene	14,042	771	420	—	2,924	-317	—	0	0	18,474	17,672
Propane/Propylene	10,430	10,230	105	—	-2,775	-1,964	—	0	1,056	18,898	30,908
Normal Butane/Butylene	2,449	-1,458	0	—	569	-5,258	—	3,268	131	3,419	18,279
Isobutane/Isobutylene	4,280	320	0	—	-235	-103	—	2,158	0	2,310	5,131
Other Liquids	**4,045**	**—**	**7,897**	**—**	**-1,916**	**-3,209**	**—**	**11,663**	**1,095**	**477**	**67,913**
Other Hydrocarbons/Oxygenates	4,221	—	42	—	0	287	—	3,168	808	0	4,987
Unfinished Oils	—	—	7,848	—	-75	-2,065	—	9,361	0	477	48,440
Motor Gasoline Blend. Comp.	-176	—	7	—	-1,841	-1,463	—	-834	287	0	14,426
Aviation Gasoline Blend. Comp.	—	—	0	—	0	32	—	-32	0	0	60
Finished Petroleum Products	**309**	**230,080**	**9,095**	**—**	**-115,497**	**6,031**	**—**	**—**	**9,928**	**108,028**	**134,894**
Finished Motor Gasoline	309	107,910	1,161	—	-65,235	190	—	—	2,386	41,569	47,526
Reformulated	—	20,448	1,161	—	-12,061	-407	—	—	0	9,955	9,057
Oxygenated	1,329	84	0	—	0	-43	—	—	(s)	1,455	1
Other	-1,020	87,378	0	—	-53,174	640	—	—	2,386	30,159	38,468
Finished Aviation Gasoline	—	388	0	—	-213	34	—	—	0	141	494
Jet Fuel	—	25,062	0	—	-18,563	978	—	—	351	5,170	15,352
Naphtha-Type	—	0	0	—	0	0	—	—	21	-21	1
Kerosene-Type	—	25,062	0	—	-18,563	978	—	—	330	5,191	15,351
Kerosene	—	1,483	0	—	-273	23	—	—	(s)	1,187	2,097
Distillate Fuel Oil	—	44,711	89	—	-27,854	534	—	—	568	15,844	31,272
0.05 percent sulfur and under	—	30,737	89	—	-20,534	395	—	—	261	9,636	18,723
Greater than 0.05 percent sulfur	—	13,974	0	—	-7,320	139	—	—	307	6,208	12,549
Residual Fuel Oil	—	11,014	2,370	—	-1,354	2,533	—	—	2,059	7,438	16,054
Petrochemical Feedstocks[e]	—	11,174	5,393	—	-36	326	—	—	0	16,205	3,479
Special Naphthas	—	1,377	49	—	-372	157	—	—	18	879	1,735
Lubricants	—	3,732	0	—	-856	509	—	—	285	2,082	7,659
Waxes	—	364	1	—	-4	19	—	—	26	316	589
Petroleum Coke	—	10,080	0	—	0	569	—	—	4,215	5,296	3,571
Asphalt and Road Oil	—	3,637	24	—	-737	215	—	—	20	2,689	3,851
Still Gas	—	8,147	0	—	0	0	—	—	0	8,147	0
Miscellaneous Products	—	1,001	8	—	0	-56	—	—	(s)	1,065	1,215
Total	**137,981**	**239,943**	**197,444**	**-6,050**	**-176,943**	**195**	**0**	**224,277**	**12,210**	**155,693**	**1,022,946**

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 III—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, December 1998
(Thousand Barrels)

Commodity	Supply					Disposition					Ending Stocks
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]	
Crude Oil	**98,588**	**—**	**171,782**	**7,831**	**-60,488**	**-2,205**	**0**	**219,916**	**2**	**0**	**739,483**
Natural Gas Liquids and LRGs	**34,910**	**11,264**	**1,032**	**—**	**104**	**-8,700**	**—**	**6,613**	**1,555**	**47,842**	**69,751**
Pentanes Plus	5,358	—	489	—	-264	-550	—	2,351	0	3,782	5,911
Liquefied Petroleum Gases	29,552	11,264	543	—	368	-8,150	—	4,262	1,555	44,060	63,840
Ethane/Ethylene	12,999	937	434	—	3,042	-1,690	—	0	0	19,102	15,982
Propane/Propylene	10,017	11,375	109	—	-2,738	-936	—	0	742	18,957	29,972
Normal Butane/Butylene	2,387	-1,327	0	—	244	-5,170	—	2,534	813	3,127	13,109
Isobutane/Isobutylene	4,149	279	0	—	-180	-354	—	1,728	0	2,874	4,777
Other Liquids	**4,019**	**—**	**5,407**	**—**	**-2,229**	**-3,221**	**—**	**8,903**	**1,041**	**474**	**64,692**
Other Hydrocarbons/Oxygenates	4,437	—	0	—	0	483	—	3,134	820	0	5,470
Unfinished Oils	—	—	5,407	—	-120	-2,862	—	7,697	0	452	45,578
Motor Gasoline Blend. Comp.	-418	—	0	—	-2,109	-804	—	-1,944	221	0	13,622
Aviation Gasoline Blend. Comp.	—	—	0	—	0	-38	—	16	0	22	22
Finished Petroleum Products	**604**	**239,564**	**7,641**	**—**	**-125,671**	**633**	**—**	**—**	**12,693**	**108,812**	**135,527**
Finished Motor Gasoline	604	112,297	472	—	-69,618	3,225	—	—	4,120	36,410	50,751
Reformulated	—	20,091	472	—	-11,474	220	—	—	0	8,869	9,277
Oxygenated	1,862	80	0	—	0	0	—	—	0	1,942	1
Other	-1,258	92,126	0	—	-58,144	3,005	—	—	4,120	25,599	41,473
Finished Aviation Gasoline	—	224	0	—	-395	-144	—	—	0	-27	350
Jet Fuel	—	25,973	0	—	-21,385	-1,264	—	—	261	5,591	14,088
Naphtha-Type	—	0	0	—	0	0	—	—	28	-28	1
Kerosene-Type	—	25,973	0	—	-21,385	-1,264	—	—	232	5,620	14,087
Kerosene	—	1,545	0	—	-211	-524	—	—	21	1,837	1,573
Distillate Fuel Oil	—	47,386	110	—	-30,505	-108	—	—	2,480	14,619	31,164
0.05 percent sulfur and under	—	30,166	0	—	-19,839	-109	—	—	644	9,792	18,614
Greater than 0.05 percent sulfur	—	17,220	110	—	-10,666	1	—	—	1,837	4,826	12,550
Residual Fuel Oil	—	10,976	893	—	-1,195	31	—	—	1,981	8,662	16,085
Petrochemical Feedstocks[e]	—	11,867	6,006	—	-123	-324	—	—	0	18,074	3,155
Special Naphthas	—	1,068	118	—	-333	-113	—	—	5	961	1,622
Lubricants	—	3,659	12	—	-1,058	27	—	—	826	1,760	7,686
Waxes	—	365	2	—	0	-32	—	—	44	355	557
Petroleum Coke	—	11,207	0	—	0	-528	—	—	2,945	8,790	3,043
Asphalt and Road Oil	—	3,112	28	—	-848	297	—	—	10	1,985	4,148
Still Gas	—	8,779	0	—	0	0	—	—	0	8,779	0
Miscellaneous Products	—	1,106	0	—	0	90	—	—	(s)	1,016	1,305
Total	**138,121**	**250,828**	**185,862**	**7,831**	**-188,284**	**-13,493**	**0**	**235,432**	**15,291**	**157,128**	**1,009,453**

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 III—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, January 1998
(Thousand Barrels per Day)

Commodity	Supply					Disposition				
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]
Crude Oil	**3,434**	**—**	**5,080**	**-9**	**-1,729**	**230**	**0**	**6,546**	**0**	**0**
Natural Gas Liquids and LRGs	**1,272**	**347**	**65**	**—**	**-68**	**-208**	**—**	**229**	**29**	**1,566**
Pentanes Plus	188	—	33	—	-5	30	—	66	0	119
Liquefied Petroleum Gases	1,084	347	31	—	-63	-238	—	163	29	1,446
Ethane/Ethylene	503	24	18	—	112	-52	—	0	0	709
Propane/Propylene	363	301	4	—	-158	-120	—	0	21	610
Normal Butane/Butylene	76	3	6	—	-11	-89	—	100	8	54
Isobutane/Isobutylene	142	19	4	—	-6	22	—	63	0	73
Other Liquids	**172**	**—**	**223**	**—**	**-73**	**82**	**—**	**216**	**65**	**-41**
Other Hydrocarbons/Oxygenates	149	—	1	—	0	6	—	97	46	0
Unfinished Oils	—	—	221	—	4	72	—	195	0	-41
Motor Gasoline Blend. Comp.	23	—	1	—	-77	4	—	-76	19	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	(s)	—	(s)	0	0
Finished Petroleum Products	**-18**	**7,079**	**265**	**—**	**-3,659**	**89**	**—**	**—**	**518**	**3,060**
Finished Motor Gasoline	-18	3,241	9	—	-2,067	84	—	—	105	976
Reformulated	—	615	9	—	-347	29	—	—	0	247
Oxygenated	53	5	0	—	0	0	—	—	0	58
Other	-71	2,621	0	—	-1,720	55	—	—	105	670
Finished Aviation Gasoline	—	9	0	—	-6	3	—	—	0	(s)
Jet Fuel	—	741	(s)	—	-596	13	—	—	14	118
Naphtha-Type	—	0	0	—	0	0	—	—	0	0
Kerosene-Type	—	741	(s)	—	-596	13	—	—	14	118
Kerosene	—	43	0	—	-9	-5	—	—	(s)	40
Distillate Fuel Oil	—	1,463	0	—	-912	-7	—	—	96	462
0.05 percent sulfur and under	—	860	0	—	-488	18	—	—	30	323
Greater than 0.05 percent sulfur	—	604	0	—	-424	-25	—	—	65	139
Residual Fuel Oil	—	324	28	—	-7	-5	—	—	93	258
Petrochemical Feedstocks[e]	—	389	223	—	-9	-12	—	—	0	615
Special Naphthas	—	24	3	—	-7	-5	—	—	1	25
Lubricants	—	111	0	—	-28	-1	—	—	16	69
Waxes	—	11	(s)	—	0	-2	—	—	1	12
Petroleum Coke	—	311	0	—	0	21	—	—	193	98
Asphalt and Road Oil	—	96	1	—	-18	12	—	—	1	67
Still Gas	—	277	0	—	0	0	—	—	0	277
Miscellaneous Products	—	38	0	—	0	-7	—	—	(s)	44
Total	**4,860**	**7,426**	**5,633**	**-9**	**-5,529**	**193**	**0**	**6,991**	**612**	**4,584**

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 III—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, February 1998
(Thousand Barrels per Day)

Commodity	Supply					Disposition				
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]
Crude Oil	3,414	—	5,142	-387	-1,629	230	0	6,309	0	0
Natural Gas Liquids and LRGs	1,301	360	132	—	-40	-33	—	216	22	1,548
Pentanes Plus	192	—	14	—	-10	10	—	65	0	121
Liquefied Petroleum Gases	1,109	360	118	—	-29	-43	—	151	22	1,428
Ethane/Ethylene	521	19	18	—	99	-45	—	0	0	703
Propane/Propylene	367	294	66	—	-119	37	—	0	21	549
Normal Butane/Butylene	90	31	18	—	3	-13	—	74	1	80
Isobutane/Isobutylene	131	16	16	—	-11	-22	—	78	0	95
Other Liquids	235	—	225	—	-70	162	—	252	59	-83
Other Hydrocarbons/Oxygenates	163	—	0	—	0	28	—	94	41	0
Unfinished Oils	—	—	225	—	7	76	—	239	0	-83
Motor Gasoline Blend. Comp.	72	—	0	—	-77	58	—	-82	19	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	(s)	—	(s)	0	0
Finished Petroleum Products	-68	6,831	260	—	-3,563	-27	—	—	420	3,066
Finished Motor Gasoline	-68	3,137	9	—	-1,970	30	—	—	105	975
Reformulated	—	565	9	—	-318	8	—	—	0	248
Oxygenated	44	5	0	—	0	0	—	—	0	49
Other	-112	2,567	0	—	-1,652	22	—	—	105	678
Finished Aviation Gasoline	—	7	0	—	-1	-2	—	—	0	8
Jet Fuel	—	704	5	—	-564	44	—	—	12	88
Naphtha-Type	—	0	0	—	0	(s)	—	—	0	(s)
Kerosene-Type	—	704	5	—	-564	44	—	—	12	88
Kerosene	—	41	0	—	-5	3	—	—	0	32
Distillate Fuel Oil	—	1,420	0	—	-969	-107	—	—	50	508
0.05 percent sulfur and under	—	858	0	—	-557	-38	—	—	13	327
Greater than 0.05 percent sulfur	—	561	0	—	-412	-69	—	—	37	181
Residual Fuel Oil	—	286	14	—	-9	3	—	—	70	217
Petrochemical Feedstocks[e]	—	386	232	—	-4	36	—	—	0	578
Special Naphthas	—	28	0	—	-9	5	—	—	1	13
Lubricants	—	113	0	—	-22	-9	—	—	13	87
Waxes	—	12	0	—	0	-1	—	—	1	12
Petroleum Coke	—	303	0	—	0	-40	—	—	168	174
Asphalt and Road Oil	—	92	0	—	-8	6	—	—	1	77
Still Gas	—	269	0	—	0	0	—	—	0	269
Miscellaneous Products	—	33	(s)	—	0	5	—	—	(s)	28
Total	4,882	7,191	5,759	-387	-5,302	333	0	6,776	502	4,532

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 III—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, March 1998
(Thousand Barrels per Day)

Commodity	Supply					Disposition				
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]
Crude Oil	**3,406**	**—**	**5,301**	**230**	**-1,848**	**160**	**0**	**6,928**	**0**	**0**
Natural Gas Liquids and LRGs	**1,288**	**467**	**95**	**—**	**-35**	**7**	**—**	**195**	**15**	**1,598**
Pentanes Plus	190	—	17	—	-9	7	—	76	0	115
Liquefied Petroleum Gases	1,097	467	79	—	-25	1	—	119	15	1,483
Ethane/Ethylene	516	39	26	—	110	2	—	0	0	689
Propane/Propylene	365	322	36	—	-144	-69	—	0	14	634
Normal Butane/Butylene	84	94	10	—	14	52	—	47	2	102
Isobutane/Isobutylene	132	12	7	—	-5	15	—	73	0	58
Other Liquids	**108**	**—**	**319**	**—**	**-80**	**95**	**—**	**293**	**34**	**-75**
Other Hydrocarbons/Oxygenates	108	—	0	—	0	-22	—	105	25	0
Unfinished Oils	—	—	300	—	(s)	85	—	291	0	-75
Motor Gasoline Blend. Comp.	(s)	—	19	—	-80	32	—	-102	9	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	(s)	—	(s)	0	0
Finished Petroleum Products	**5**	**7,401**	**216**	**—**	**-3,524**	**144**	**—**	**—**	**472**	**3,482**
Finished Motor Gasoline	5	3,295	9	—	-2,020	-40	—	—	92	1,236
Reformulated	—	582	9	—	-343	-16	—	—	0	264
Oxygenated	48	5	0	—	0	0	—	—	(s)	53
Other	-44	2,708	0	—	-1,678	-24	—	—	92	919
Finished Aviation Gasoline	—	13	0	—	-9	(s)	—	—	0	5
Jet Fuel	—	767	0	—	-555	15	—	—	16	181
Naphtha-Type	—	(s)	0	—	0	0	—	—	(s)	(s)
Kerosene-Type	—	767	0	—	-555	15	—	—	16	181
Kerosene	—	38	0	—	-3	1	—	—	(s)	34
Distillate Fuel Oil	—	1,566	0	—	-874	126	—	—	59	507
0.05 percent sulfur and under	—	945	0	—	-542	47	—	—	8	348
Greater than 0.05 percent sulfur	—	620	0	—	-332	79	—	—	50	159
Residual Fuel Oil	—	365	5	—	-14	38	—	—	79	239
Petrochemical Feedstocks[e]	—	396	199	—	-3	-38	—	—	0	630
Special Naphthas	—	40	2	—	-12	4	—	—	1	26
Lubricants	—	115	0	—	-22	-9	—	—	14	87
Waxes	—	14	(s)	—	0	1	—	—	1	13
Petroleum Coke	—	350	0	—	0	27	—	—	208	115
Asphalt and Road Oil	—	111	1	—	-16	19	—	—	1	75
Still Gas	—	296	0	—	0	0	—	—	0	296
Miscellaneous Products	—	35	(s)	—	4	1	—	—	(s)	38
Total	**4,806**	**7,868**	**5,931**	**230**	**-5,486**	**406**	**0**	**7,416**	**521**	**5,005**

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 III—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, April 1998
(Thousand Barrels per Day)

Commodity	Supply					Disposition				
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]
Crude Oil	3,444	—	5,852	105	-1,909	323	0	7,168	0	0
Natural Gas Liquids and LRGs	1,304	545	137	—	73	284	—	180	10	1,585
Pentanes Plus	202	—	17	—	-9	-6	—	72	0	144
Liquefied Petroleum Gases	1,102	545	119	—	83	291	—	108	10	1,441
Ethane/Ethylene	514	40	14	—	133	50	—	0	0	651
Propane/Propylene	368	357	83	—	-68	133	—	0	6	600
Normal Butane/Butylene	78	133	14	—	19	110	—	35	3	95
Isobutane/Isobutylene	142	16	9	—	-2	-2	—	73	0	95
Other Liquids	149	—	240	—	-85	-100	—	444	27	-67
Other Hydrocarbons/Oxygenates	133	—	0	—	0	7	—	112	15	0
Unfinished Oils	—	—	235	—	10	-60	—	373	0	-67
Motor Gasoline Blend. Comp.	16	—	5	—	-96	-47	—	-40	12	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	(s)	—	(s)	0	0
Finished Petroleum Products	-12	7,732	309	—	-4,023	-164	—	—	537	3,632
Finished Motor Gasoline	-12	3,564	8	—	-2,318	-43	—	—	68	1,217
Reformulated	—	642	8	—	-447	-9	—	—	0	213
Oxygenated	44	2	0	—	0	0	—	—	0	46
Other	-56	2,919	0	—	-1,871	-34	—	—	68	958
Finished Aviation Gasoline	—	13	0	—	-4	1	—	—	0	8
Jet Fuel	—	765	0	—	-612	-44	—	—	15	182
Naphtha-Type	—	0	0	—	0	0	—	—	0	0
Kerosene-Type	—	765	0	—	-612	-44	—	—	15	182
Kerosene	—	19	0	—	-4	-7	—	—	2	21
Distillate Fuel Oil	—	1,576	0	—	-999	-92	—	—	140	529
0.05 percent sulfur and under	—	988	0	—	-668	-38	—	—	20	337
Greater than 0.05 percent sulfur	—	589	0	—	-332	-54	—	—	120	192
Residual Fuel Oil	—	390	10	—	-15	-2	—	—	143	243
Petrochemical Feedstocks[e]	—	404	285	—	-7	23	—	—	0	658
Special Naphthas	—	32	2	—	-10	-6	—	—	3	28
Lubricants	—	121	(s)	—	-34	-17	—	—	18	86
Waxes	—	15	(s)	—	0	2	—	—	1	12
Petroleum Coke	—	372	0	—	0	22	—	—	145	205
Asphalt and Road Oil	—	121	3	—	-20	4	—	—	3	96
Still Gas	—	302	0	—	0	0	—	—	0	302
Miscellaneous Products	—	40	0	—	0	-7	—	—	(s)	46
Total	4,885	8,278	6,538	105	-5,945	343	0	7,793	574	5,150

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 III—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, May 1998
(Thousand Barrels per Day)

Commodity	Supply					Disposition				
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]
Crude Oil	3,374	—	5,874	-99	-1,872	83	0	7,194	0	0
Natural Gas Liquids and LRGs	1,269	534	157	—	121	411	—	192	9	1,468
Pentanes Plus	208	—	33	—	-8	-1	—	81	0	154
Liquefied Petroleum Gases	1,060	534	123	—	129	412	—	111	9	1,314
Ethane/Ethylene	490	35	14	—	118	68	—	0	0	588
Propane/Propylene	355	352	56	—	-23	201	—	0	8	531
Normal Butane/Butylene	87	134	35	—	31	127	—	37	1	122
Isobutane/Isobutylene	128	13	18	—	3	15	—	75	0	73
Other Liquids	205	—	306	—	-148	-40	—	374	32	-3
Other Hydrocarbons/Oxygenates	122	—	0	—	0	-17	—	116	24	0
Unfinished Oils	—	—	299	—	3	-13	—	317	0	-3
Motor Gasoline Blend. Comp.	82	—	7	—	-152	-11	—	-60	8	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	(s)	—	(s)	0	0
Finished Petroleum Products	-79	7,742	239	—	-4,041	4	—	—	518	3,338
Finished Motor Gasoline	-79	3,596	0	—	-2,456	-41	—	—	76	1,026
Reformulated	—	647	0	—	-401	14	—	—	0	233
Oxygenated	34	1	0	—	0	2	—	—	(s)	33
Other	-113	2,948	0	—	-2,055	-57	—	—	76	760
Finished Aviation Gasoline	—	11	0	—	-5	(s)	—	—	0	5
Jet Fuel	—	761	0	—	-568	1	—	—	11	181
Naphtha-Type	—	(s)	0	—	0	0	—	—	2	-2
Kerosene-Type	—	761	0	—	-568	1	—	—	9	183
Kerosene	—	26	0	—	-2	10	—	—	0	14
Distillate Fuel Oil	—	1,582	0	—	-915	53	—	—	88	526
0.05 percent sulfur and under	—	1,009	0	—	-614	83	—	—	21	291
Greater than 0.05 percent sulfur	—	572	0	—	-301	-30	—	—	67	235
Residual Fuel Oil	—	358	14	—	-31	-18	—	—	132	227
Petrochemical Feedstocks[e]	—	384	215	—	-5	10	—	—	0	583
Special Naphthas	—	42	8	—	-12	1	—	—	(s)	36
Lubricants	—	128	(s)	—	-28	15	—	—	15	71
Waxes	—	15	(s)	—	0	2	—	—	1	13
Petroleum Coke	—	353	0	—	0	-16	—	—	195	174
Asphalt and Road Oil	—	137	1	—	-19	-16	—	—	(s)	134
Still Gas	—	312	0	—	0	0	—	—	0	312
Miscellaneous Products	—	38	(s)	—	0	2	—	—	(s)	36
Total	4,768	8,276	6,576	-99	-5,941	458	0	7,760	559	4,803

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 III—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, June 1998
(Thousand Barrels per Day)

Commodity	Supply					Disposition				
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]
Crude Oil	3,343	—	5,595	-174	-1,752	-256	0	7,270	0	0
Natural Gas Liquids and LRGs	1,203	514	178	—	77	282	—	203	3	1,484
Pentanes Plus	205	—	18	—	-7	15	—	94	0	107
Liquefied Petroleum Gases	997	514	160	—	84	266	—	108	3	1,377
Ethane/Ethylene	450	35	14	—	106	1	—	0	0	604
Propane/Propylene	338	343	99	—	-44	145	—	0	2	589
Normal Butane/Butylene	69	125	31	—	24	126	—	35	1	88
Isobutane/Isobutylene	140	11	16	—	-2	-5	—	73	0	96
Other Liquids	175	—	259	—	-84	72	—	349	45	-116
Other Hydrocarbons/Oxygenates	174	—	0	—	0	28	—	113	33	0
Unfinished Oils	—	—	243	—	12	50	—	321	0	-116
Motor Gasoline Blend. Comp.	(s)	—	17	—	-96	-7	—	-84	12	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	(s)	—	(s)	0	0
Finished Petroleum Products	4	7,800	223	—	-3,890	41	—	—	511	3,585
Finished Motor Gasoline	4	3,612	9	—	-2,294	61	—	—	112	1,158
Reformulated	—	623	9	—	-351	(s)	—	—	0	281
Oxygenated	40	3	0	—	-13	-1	—	—	(s)	32
Other	-37	2,986	0	—	-1,930	62	—	—	112	845
Finished Aviation Gasoline	—	11	0	—	-3	(s)	—	—	0	7
Jet Fuel	—	798	0	—	-596	56	—	—	9	138
Naphtha-Type	—	(s)	0	—	0	0	—	—	0	(s)
Kerosene-Type	—	798	0	—	-596	56	—	—	9	138
Kerosene	—	30	0	—	(s)	-10	—	—	(s)	39
Distillate Fuel Oil	—	1,563	0	—	-906	-14	—	—	109	562
0.05 percent sulfur and under	—	1,025	0	—	-627	11	—	—	31	356
Greater than 0.05 percent sulfur	—	538	0	—	-279	-25	—	—	78	206
Residual Fuel Oil	—	348	0	—	-24	-22	—	—	80	266
Petrochemical Feedstocks[e]	—	417	212	—	-7	19	—	—	0	604
Special Naphthas	—	48	0	—	-8	-1	—	—	7	34
Lubricants	—	128	(s)	—	-29	4	—	—	13	82
Waxes	—	13	(s)	—	0	(s)	—	—	1	13
Petroleum Coke	—	341	0	—	0	-34	—	—	178	197
Asphalt and Road Oil	—	140	1	—	-24	-23	—	—	1	139
Still Gas	—	316	0	—	0	0	—	—	0	316
Miscellaneous Products	—	36	(s)	—	0	4	—	—	(s)	32
Total	4,724	8,314	6,255	-174	-5,649	137	0	7,822	558	4,953

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 III—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, July 1998
(Thousand Barrels per Day)

Commodity	Supply					Disposition				
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]
Crude Oil	**3,253**	**—**	**6,153**	**88**	**-1,920**	**207**	**(s)**	**7,367**	**(s)**	**0**
Natural Gas Liquids and LRGs	**1,092**	**525**	**108**	**—**	**44**	**131**	**—**	**179**	**11**	**1,448**
Pentanes Plus	196	—	0	—	-10	6	—	78	0	102
Liquefied Petroleum Gases	897	525	108	—	54	125	—	101	11	1,345
Ethane/Ethylene	398	36	14	—	91	-37	—	0	0	576
Propane/Propylene	303	344	47	—	-50	83	—	0	8	554
Normal Butane/Butylene	63	132	32	—	17	91	—	36	4	114
Isobutane/Isobutylene	133	14	15	—	-6	-11	—	66	0	102
Other Liquids	**156**	**—**	**144**	**—**	**-96**	**-150**	**—**	**390**	**57**	**-94**
Other Hydrocarbons/Oxygenates	125	—	0	—	0	-28	—	110	43	0
Unfinished Oils	—	—	144	—	(s)	-107	—	345	0	-94
Motor Gasoline Blend. Comp.	31	—	0	—	-96	-15	—	-65	14	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	(s)	—	(s)	0	0
Finished Petroleum Products	**-27**	**7,895**	**278**	**—**	**-4,021**	**33**	**—**	**—**	**471**	**3,621**
Finished Motor Gasoline	-27	3,607	9	—	-2,362	11	—	—	91	1,125
Reformulated	—	636	9	—	-328	30	—	—	7	281
Oxygenated	39	2	0	—	-18	2	—	—	(s)	22
Other	-66	2,968	0	—	-2,016	-21	—	—	84	823
Finished Aviation Gasoline	—	11	0	—	-6	-1	—	—	0	6
Jet Fuel	—	792	0	—	-600	-5	—	—	20	176
Naphtha-Type	—	(s)	0	—	0	(s)	—	—	2	-2
Kerosene-Type	—	792	0	—	-600	-5	—	—	19	178
Kerosene	—	42	0	—	(s)	34	—	—	0	8
Distillate Fuel Oil	—	1,607	0	—	-940	45	—	—	107	515
0.05 percent sulfur and under	—	1,073	0	—	-674	27	—	—	53	319
Greater than 0.05 percent sulfur	—	534	0	—	-266	18	—	—	54	197
Residual Fuel Oil	—	369	0	—	-23	-13	—	—	71	287
Petrochemical Feedstocks[e]	—	410	268	—	-13	-20	—	—	0	684
Special Naphthas	—	37	0	—	-13	3	—	—	(s)	20
Lubricants	—	129	0	—	-38	6	—	—	18	67
Waxes	—	13	(s)	—	(s)	-1	—	—	1	12
Petroleum Coke	—	354	0	—	0	-15	—	—	161	209
Asphalt and Road Oil	—	161	1	—	-26	-9	—	—	1	144
Still Gas	—	327	0	—	0	0	—	—	0	327
Miscellaneous Products	—	38	0	—	0	-2	—	—	(s)	40
Total	**4,474**	**8,420**	**6,683**	**88**	**-5,994**	**222**	**(s)**	**7,936**	**539**	**4,975**

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 III—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, August 1998
(Thousand Barrels per Day)

Commodity	Supply					Disposition				
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]
Crude Oil	3,294	—	6,088	24	-2,029	-79	0	7,455	(s)	0
Natural Gas Liquids and LRGs	1,192	523	148	—	44	223	—	174	13	1,497
Pentanes Plus	206	—	40	—	-12	32	—	69	0	135
Liquefied Petroleum Gases	986	523	108	—	55	191	—	106	13	1,362
Ethane/Ethylene	439	41	14	—	105	23	—	0	0	576
Propane/Propylene	337	340	82	—	-70	55	—	0	11	625
Normal Butane/Butylene	74	130	7	—	23	115	—	33	2	86
Isobutane/Isobutylene	135	11	4	—	-3	-1	—	73	0	76
Other Liquids	158	—	186	—	-104	61	—	229	57	-108
Other Hydrocarbons/Oxygenates	117	—	0	—	0	-21	—	107	31	0
Unfinished Oils	—	—	182	—	-4	72	—	214	0	-108
Motor Gasoline Blend. Comp.	41	—	4	—	-101	10	—	-92	26	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	(s)	—	(s)	0	(s)
Finished Petroleum Products	-36	7,854	187	—	-3,952	9	—	—	403	3,642
Finished Motor Gasoline	-36	3,582	8	—	-2,277	-74	—	—	120	1,231
Reformulated	—	565	8	—	-320	-86	—	—	7	332
Oxygenated	47	2	0	—	-18	-1	—	—	0	31
Other	-83	3,015	0	—	-1,939	13	—	—	112	868
Finished Aviation Gasoline	—	14	0	—	-8	-2	—	—	0	8
Jet Fuel	—	817	0	—	-587	69	—	—	2	159
Naphtha-Type	—	(s)	0	—	0	0	—	—	1	-1
Kerosene-Type	—	817	0	—	-587	69	—	—	1	159
Kerosene	—	55	0	—	-10	7	—	—	(s)	38
Distillate Fuel Oil	—	1,557	0	—	-913	-45	—	—	112	577
0.05 percent sulfur and under	—	1,006	0	—	-670	-61	—	—	38	359
Greater than 0.05 percent sulfur	—	552	0	—	-244	16	—	—	74	218
Residual Fuel Oil	—	358	0	—	-66	22	—	—	65	205
Petrochemical Feedstocks[e]	—	404	177	—	-17	-1	—	—	0	565
Special Naphthas	—	41	2	—	-6	4	—	—	(s)	33
Lubricants	—	132	(s)	—	-34	7	—	—	14	78
Waxes	—	15	(s)	—	(s)	2	—	—	2	12
Petroleum Coke	—	365	0	—	0	19	—	—	87	259
Asphalt and Road Oil	—	157	0	—	-33	-4	—	—	1	128
Still Gas	—	318	0	—	0	0	—	—	0	318
Miscellaneous Products	—	38	(s)	—	0	5	—	—	(s)	34
Total	4,607	8,377	6,610	24	-6,042	215	0	7,858	473	5,030

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 III—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, September 1998
(Thousand Barrels per Day)

Commodity	Supply					Disposition				
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]
Crude Oil	2,942	—	5,465	-48	-1,867	-366	0	6,858	(s)	0
Natural Gas Liquids and LRGs	1,174	408	122	—	-1	157	—	204	10	1,332
Pentanes Plus	198	—	53	—	-18	18	—	75	(s)	140
Liquefied Petroleum Gases	977	408	70	—	17	140	—	129	10	1,192
Ethane/Ethylene	447	23	19	—	100	56	—	0	0	532
Propane/Propylene	330	340	17	—	-100	51	—	0	8	529
Normal Butane/Butylene	71	31	20	—	19	37	—	60	2	42
Isobutane/Isobutylene	129	13	13	—	-1	-4	—	69	0	89
Other Liquids	157	—	307	—	-97	34	—	344	46	-58
Other Hydrocarbons/Oxygenates	162	—	0	—	0	25	—	103	34	0
Unfinished Oils	—	—	293	—	-3	43	—	304	0	-58
Motor Gasoline Blend. Comp.	-5	—	14	—	-94	-33	—	-64	12	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	(s)	—	(s)	0	(s)
Finished Petroleum Products	10	7,473	372	—	-3,929	-56	—	—	436	3,547
Finished Motor Gasoline	10	3,480	38	—	-2,318	-10	—	—	142	1,079
Reformulated	—	642	38	—	-341	43	—	—	0	297
Oxygenated	50	2	0	—	-15	-1	—	—	(s)	38
Other	-40	2,835	0	—	-1,961	-52	—	—	142	745
Finished Aviation Gasoline	—	14	0	—	-7	4	—	—	0	3
Jet Fuel	—	744	0	—	-634	-66	—	—	11	166
Naphtha-Type	—	(s)	0	—	0	0	—	—	1	-1
Kerosene-Type	—	744	0	—	-634	-66	—	—	10	167
Kerosene	—	28	0	—	-3	-4	—	—	0	29
Distillate Fuel Oil	—	1,448	0	—	-833	47	—	—	62	506
0.05 percent sulfur and under	—	982	0	—	-591	76	—	—	29	286
Greater than 0.05 percent sulfur	—	466	0	—	-242	-29	—	—	33	219
Residual Fuel Oil	—	373	72	—	-49	-14	—	—	83	326
Petrochemical Feedstocks[e]	—	402	260	—	-5	3	—	—	0	654
Special Naphthas	—	34	0	—	-8	(s)	—	—	(s)	25
Lubricants	—	124	0	—	-31	6	—	—	13	74
Waxes	—	13	0	—	0	1	—	—	1	11
Petroleum Coke	—	345	0	—	0	-21	—	—	124	243
Asphalt and Road Oil	—	145	1	—	-42	-5	—	—	1	109
Still Gas	—	289	0	—	0	0	—	—	0	289
Miscellaneous Products	—	35	0	—	0	2	—	—	(s)	34
Total	4,283	7,881	6,265	-48	-5,893	-230	0	7,405	491	4,821

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 III—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, October 1998
(Thousand Barrels per Day)

Commodity	Supply					Disposition				
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]
Crude Oil	**3,217**	—	**5,720**	**-123**	**-2,069**	**332**	**(s)**	**6,413**	**0**	**0**
Natural Gas Liquids and LRGs	**1,189**	**348**	**84**	—	**-19**	**-170**	—	**239**	**40**	**1,493**
Pentanes Plus	193	—	32	—	-20	-11	—	80	0	136
Liquefied Petroleum Gases	995	348	52	—	1	-160	—	159	40	1,357
Ethane/Ethylene	439	27	22	—	106	6	—	0	0	588
Propane/Propylene	337	323	30	—	-107	-47	—	0	29	602
Normal Butane/Butylene	80	-10	0	—	5	-113	—	88	11	90
Isobutane/Isobutylene	139	8	0	—	-4	-6	—	71	0	78
Other Liquids	**153**	—	**314**	—	**-104**	**50**	—	**399**	**52**	**-138**
Other Hydrocarbons/Oxygenates	116	—	0	—	0	-12	—	97	30	0
Unfinished Oils	—	—	302	—	-4	24	—	412	0	-138
Motor Gasoline Blend. Comp.	37	—	11	—	-100	38	—	-111	22	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	(s)	—	(s)	0	0
Finished Petroleum Products	**-32**	**7,145**	**270**	—	**-3,676**	**-88**	—	—	**350**	**3,446**
Finished Motor Gasoline	-32	3,383	52	—	-2,111	54	—	—	89	1,150
Reformulated	—	609	52	—	-355	16	—	—	0	291
Oxygenated	57	2	0	—	0	1	—	—	0	57
Other	-88	2,771	0	—	-1,756	37	—	—	89	801
Finished Aviation Gasoline	—	10	0	—	-4	-2	—	—	0	7
Jet Fuel	—	700	0	—	-587	-38	—	—	10	142
Naphtha-Type	—	0	0	—	0	0	—	—	1	-1
Kerosene-Type	—	700	0	—	-587	-38	—	—	9	142
Kerosene	—	42	0	—	-4	6	—	—	0	31
Distillate Fuel Oil	—	1,394	0	—	-834	-58	—	—	31	588
0.05 percent sulfur and under	—	901	0	—	-613	-61	—	—	18	330
Greater than 0.05 percent sulfur	—	494	0	—	-220	3	—	—	13	258
Residual Fuel Oil	—	329	6	—	-42	-31	—	—	88	237
Petrochemical Feedstocks[e]	—	363	210	—	-11	-7	—	—	0	569
Special Naphthas	—	37	0	—	-8	-3	—	—	1	31
Lubricants	—	127	2	—	-37	1	—	—	12	79
Waxes	—	13	(s)	—	0	-1	—	—	1	12
Petroleum Coke	—	314	0	—	0	-3	—	—	118	199
Asphalt and Road Oil	—	140	0	—	-38	-2	—	—	1	104
Still Gas	—	262	0	—	0	0	—	—	0	262
Miscellaneous Products	—	32	(s)	—	0	-3	—	—	(s)	35
Total	**4,527**	**7,494**	**6,387**	**-123**	**-5,868**	**123**	**(s)**	**7,050**	**442**	**4,802**

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 III—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, November 1998
(Thousand Barrels per Day)

Commodity	Supply					Disposition				
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]
Crude Oil	3,223	—	5,964	-202	-1,982	174	0	6,829	(s)	0
Natural Gas Liquids and LRGs	1,231	329	52	—	-3	-262	—	258	40	1,573
Pentanes Plus	191	—	34	—	-19	-7	—	78	0	136
Liquefied Petroleum Gases	1,040	329	18	—	16	-255	—	181	40	1,437
Ethane/Ethylene	468	26	14	—	97	-11	—	0	0	616
Propane/Propylene	348	341	4	—	-93	-65	—	0	35	630
Normal Butane/Butylene	82	-49	0	—	19	-175	—	109	4	114
Isobutane/Isobutylene	143	11	0	—	-8	-3	—	72	0	77
Other Liquids	135	—	263	—	-64	-107	—	389	37	16
Other Hydrocarbons/Oxygenates	141	—	1	—	0	10	—	106	27	0
Unfinished Oils	—	—	262	—	-3	-69	—	312	0	16
Motor Gasoline Blend. Comp.	-6	—	(s)	—	-61	-49	—	-28	10	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	1	—	-1	0	0
Finished Petroleum Products	10	7,669	303	—	-3,850	201	—	—	331	3,601
Finished Motor Gasoline	10	3,597	39	—	-2,175	6	—	—	80	1,386
Reformulated	—	682	39	—	-402	-14	—	—	0	332
Oxygenated	44	3	0	—	0	-1	—	—	(s)	49
Other	-34	2,913	0	—	-1,772	21	—	—	80	1,005
Finished Aviation Gasoline	—	13	0	—	-7	1	—	—	0	5
Jet Fuel	—	835	0	—	-619	33	—	—	12	172
Naphtha-Type	—	0	0	—	0	0	—	—	1	-1
Kerosene-Type	—	835	0	—	-619	33	—	—	11	173
Kerosene	—	49	0	—	-9	1	—	—	(s)	40
Distillate Fuel Oil	—	1,490	3	—	-928	18	—	—	19	528
0.05 percent sulfur and under	—	1,025	3	—	-684	13	—	—	9	321
Greater than 0.05 percent sulfur	—	466	0	—	-244	5	—	—	10	207
Residual Fuel Oil	—	367	79	—	-45	84	—	—	69	248
Petrochemical Feedstocks[e]	—	372	180	—	-1	11	—	—	0	540
Special Naphthas	—	46	2	—	-12	5	—	—	1	29
Lubricants	—	124	0	—	-29	17	—	—	9	69
Waxes	—	12	(s)	—	(s)	1	—	—	1	11
Petroleum Coke	—	336	0	—	0	19	—	—	141	177
Asphalt and Road Oil	—	121	1	—	-25	7	—	—	1	90
Still Gas	—	272	0	—	0	0	—	—	0	272
Miscellaneous Products	—	33	(s)	—	0	-2	—	—	(s)	35
Total	4,599	7,998	6,581	-202	-5,898	7	0	7,476	407	5,190

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 III—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, December 1998
(Thousand Barrels per Day)

Commodity	Supply					Disposition				
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]
Crude Oil	3,180	—	5,541	253	-1,951	-71	0	7,094	(s)	0
Natural Gas Liquids and LRGs	1,126	363	33	—	3	-281	—	213	50	1,543
Pentanes Plus	173	—	16	—	-9	-18	—	76	0	122
Liquefied Petroleum Gases	953	363	18	—	12	-263	—	137	50	1,421
Ethane/Ethylene	419	30	14	—	98	-55	—	0	0	616
Propane/Propylene	323	367	4	—	-88	-30	—	0	24	612
Normal Butane/Butylene	77	-43	0	—	8	-167	—	82	26	101
Isobutane/Isobutylene	134	9	0	—	-6	-11	—	56	0	93
Other Liquids	130	—	174	—	-72	-104	—	287	34	15
Other Hydrocarbons/Oxygenates	143	—	0	—	0	16	—	101	26	0
Unfinished Oils	—	—	174	—	-4	-92	—	248	0	15
Motor Gasoline Blend. Comp.	-13	—	0	—	-68	-26	—	-63	7	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	-1	—	1	0	1
Finished Petroleum Products	19	7,728	246	—	-4,054	20	—	—	409	3,510
Finished Motor Gasoline	19	3,622	15	—	-2,246	104	—	—	133	1,175
Reformulated	—	648	15	—	-370	7	—	—	0	286
Oxygenated	60	3	0	—	0	0	—	—	0	63
Other	-41	2,972	0	—	-1,876	97	—	—	133	826
Finished Aviation Gasoline	—	7	0	—	-13	-5	—	—	0	-1
Jet Fuel	—	838	0	—	-690	-41	—	—	8	180
Naphtha-Type	—	0	0	—	0	0	—	—	1	-1
Kerosene-Type	—	838	0	—	-690	-41	—	—	7	181
Kerosene	—	50	0	—	-7	-17	—	—	1	59
Distillate Fuel Oil	—	1,529	4	—	-984	-3	—	—	80	472
0.05 percent sulfur and under	—	973	0	—	-640	-4	—	—	21	316
Greater than 0.05 percent sulfur	—	555	4	—	-344	(s)	—	—	59	156
Residual Fuel Oil	—	354	29	—	-39	1	—	—	64	279
Petrochemical Feedstocks[e]	—	383	194	—	-4	-10	—	—	0	583
Special Naphthas	—	34	4	—	-11	-4	—	—	(s)	31
Lubricants	—	118	(s)	—	-34	1	—	—	27	57
Waxes	—	12	(s)	—	0	-1	—	—	1	11
Petroleum Coke	—	362	0	—	0	-17	—	—	95	284
Asphalt and Road Oil	—	100	1	—	-27	10	—	—	(s)	64
Still Gas	—	283	0	—	0	0	—	—	0	283
Miscellaneous Products	—	36	0	—	0	3	—	—	(s)	33
Total	4,456	8,091	5,996	253	-6,074	-435	0	7,595	493	5,069

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 IV—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January 1998
(Thousand Barrels)

Commodity	Supply					Disposition					
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]	Ending Stocks
Crude Oil	**11,049**	**—**	**6,332**	**1,608**	**-4,050**	**-23**	**0**	**14,962**	**0**	**0**	**12,816**
Natural Gas Liquids and LRGs	**4,049**	**-11**	**536**	**—**	**-2,893**	**-15**	**—**	**595**	**6**	**1,095**	**1,354**
Pentanes Plus	771	—	112	—	-352	-8	—	163	5	371	219
Liquefied Petroleum Gases	3,278	-11	424	—	-2,541	-7	—	432	(s)	725	1,135
Ethane/Ethylene	950	0	0	—	-1,270	0	—	0	0	-320	213
Propane/Propylene	1,473	284	233	—	-705	-50	—	0	(s)	1,335	439
Normal Butane/Butylene	561	-209	191	—	-322	17	—	355	0	-151	323
Isobutane/Isobutylene	294	-86	0	—	-244	26	—	77	0	-139	160
Other Liquids	**337**	**—**	**0**	**—**	**0**	**562**	**—**	**-158**	**0**	**-67**	**4,911**
Other Hydrocarbons/Oxygenates	92	—	0	—	0	-22	—	114	0	0	230
Unfinished Oils	—	—	0	—	0	87	—	-20	0	-67	2,295
Motor Gasoline Blend. Comp.	245	—	0	—	0	497	—	-252	0	0	2,386
Aviation Gasoline Blend. Comp.	—	—	0	—	0	0	—	0	0	0	0
Finished Petroleum Products	**-204**	**15,887**	**153**	**—**	**335**	**1,218**	**—**	**—**	**10**	**14,943**	**12,579**
Finished Motor Gasoline	-204	7,969	13	—	-256	509	—	—	1	7,012	5,376
Reformulated	—	0	0	—	0	0	—	—	0	0	0
Oxygenated	411	1,233	0	—	26	12	—	—	1	1,656	276
Other	-615	6,736	13	—	-282	497	—	—	0	5,355	5,100
Finished Aviation Gasoline	—	4	0	—	7	-5	—	—	0	16	36
Jet Fuel	—	749	0	—	1,211	-27	—	—	0	1,987	812
Naphtha-Type	—	0	0	—	0	0	—	—	0	0	0
Kerosene-Type	—	749	0	—	1,211	-27	—	—	0	1,987	812
Kerosene	—	141	0	—	-12	34	—	—	0	95	101
Distillate Fuel Oil	—	4,158	140	—	-615	-49	—	—	0	3,732	2,775
0.05 percent sulfur and under	—	3,246	36	—	-615	-18	—	—	0	2,685	2,326
Greater than 0.05 percent sulfur	—	912	104	—	0	-31	—	—	0	1,047	449
Residual Fuel Oil	—	441	0	—	0	73	—	—	0	368	665
Petrochemical Feedstocks[e]	—	18	0	—	0	-1	—	—	0	19	0
Special Naphthas	—	0	0	—	0	0	—	—	(s)	(s)	0
Lubricants	—	0	0	—	0	0	—	—	7	-7	0
Waxes	—	99	0	—	0	5	—	—	(s)	94	25
Petroleum Coke	—	552	0	—	0	-5	—	—	0	557	99
Asphalt and Road Oil	—	1,102	0	—	0	685	—	—	1	416	2,677
Still Gas	—	593	0	—	0	0	—	—	0	593	0
Miscellaneous Products	—	61	0	—	0	-1	—	—	0	62	13
Total	**15,231**	**15,876**	**7,021**	**1,608**	**-6,608**	**1,742**	**0**	**15,399**	**16**	**15,971**	**31,660**

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 IV—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, February 1998
(Thousand Barrels)

Commodity	Supply					Disposition					Ending Stocks
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]	
Crude Oil	9,568	—	5,334	1,395	-3,535	-708	0	13,470	0	0	12,108
Natural Gas Liquids and LRGs	3,919	47	403	—	-2,927	17	—	462	5	958	1,371
Pentanes Plus	735	—	100	—	-345	14	—	161	5	310	233
Liquefied Petroleum Gases	3,184	47	303	—	-2,582	3	—	301	0	648	1,138
Ethane/Ethylene	991	0	0	—	-1,130	-1	—	0	0	-138	212
Propane/Propylene	1,379	273	172	—	-887	-52	—	0	0	989	387
Normal Butane/Butylene	523	-167	131	—	-336	15	—	227	0	-91	338
Isobutane/Isobutylene	291	-59	0	—	-229	41	—	74	0	-112	201
Other Liquids	235	—	0	—	0	-138	—	441	0	-68	4,773
Other Hydrocarbons/Oxygenates	102	—	0	—	0	-9	—	111	0	0	221
Unfinished Oils	—	—	0	—	0	-44	—	112	0	-68	2,251
Motor Gasoline Blend. Comp.	133	—	0	—	0	-85	—	218	0	0	2,301
Aviation Gasoline Blend. Comp.	—	—	0	—	0	0	—	0	0	0	0
Finished Petroleum Products	-102	14,795	151	—	990	514	—	—	12	15,308	13,093
Finished Motor Gasoline	-102	7,459	17	—	-101	501	—	—	1	6,771	5,877
Reformulated	—	0	0	—	0	0	—	—	0	0	0
Oxygenated	307	598	0	—	12	-150	—	—	1	1,066	126
Other	-409	6,861	17	—	-113	651	—	—	(s)	5,705	5,751
Finished Aviation Gasoline	—	8	0	—	7	-10	—	—	0	25	26
Jet Fuel	—	665	0	—	1,035	110	—	—	0	1,590	922
Naphtha-Type	—	0	0	—	0	0	—	—	0	0	0
Kerosene-Type	—	665	0	—	1,035	110	—	—	0	1,590	922
Kerosene	—	47	0	—	0	-19	—	—	0	66	82
Distillate Fuel Oil	—	4,000	134	—	49	-94	—	—	(s)	4,277	2,681
0.05 percent sulfur and under	—	3,349	21	—	49	-228	—	—	0	3,647	2,098
Greater than 0.05 percent sulfur	—	651	113	—	0	134	—	—	(s)	630	583
Residual Fuel Oil	—	455	0	—	0	74	—	—	0	381	739
Petrochemical Feedstocks[e]	—	17	0	—	0	0	—	—	0	17	0
Special Naphthas	—	0	0	—	0	0	—	—	(s)	(s)	0
Lubricants	—	0	0	—	0	0	—	—	9	-9	0
Waxes	—	108	0	—	0	9	—	—	1	98	34
Petroleum Coke	—	503	0	—	0	76	—	—	0	427	175
Asphalt and Road Oil	—	932	0	—	0	-137	—	—	1	1,068	2,540
Still Gas	—	543	0	—	0	0	—	—	0	543	0
Miscellaneous Products	—	58	0	—	0	4	—	—	0	54	17
Total	13,620	14,842	5,888	1,395	-5,472	-315	0	14,373	17	16,198	31,345

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 IV—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, March 1998

(Thousand Barrels)

Commodity	Supply					Disposition					
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]	Ending Stocks
Crude Oil	**10,682**	**—**	**5,939**	**1,779**	**-4,284**	**806**	**0**	**13,310**	**0**	**0**	**12,914**
Natural Gas Liquids and LRGs	**4,884**	**174**	**320**	**—**	**-3,921**	**-59**	**—**	**443**	**7**	**1,066**	**1,312**
Pentanes Plus	794	—	103	—	-421	-9	—	134	6	345	224
Liquefied Petroleum Gases	4,090	174	217	—	-3,500	-50	—	309	1	721	1,088
Ethane/Ethylene	1,613	0	0	—	-1,372	0	—	0	0	241	212
Propane/Propylene	1,571	265	151	—	-1,357	-26	—	0	1	655	361
Normal Butane/Butylene	594	-48	66	—	-463	-13	—	188	0	-26	325
Isobutane/Isobutylene	312	-43	0	—	-308	-11	—	121	0	-149	190
Other Liquids	**136**	**—**	**0**	**—**	**0**	**-36**	**—**	**275**	**0**	**-103**	**4,737**
Other Hydrocarbons/Oxygenates	66	—	0	—	0	33	—	33	0	0	254
Unfinished Oils	—	—	0	—	0	350	—	-247	0	-103	2,601
Motor Gasoline Blend. Comp.	70	—	0	—	0	-419	—	489	0	0	1,882
Aviation Gasoline Blend. Comp.	—	—	0	—	0	0	—	0	0	0	0
Finished Petroleum Products	**-32**	**14,237**	**145**	**—**	**1,914**	**-929**	**—**	**—**	**10**	**17,182**	**12,164**
Finished Motor Gasoline	-32	7,207	19	—	414	-793	—	—	0	8,401	5,084
Reformulated	—	0	0	—	0	0	—	—	0	0	0
Oxygenated	376	182	0	—	0	-5	—	—	0	563	121
Other	-408	7,025	19	—	414	-788	—	—	0	7,838	4,963
Finished Aviation Gasoline	—	14	0	—	14	15	—	—	0	13	41
Jet Fuel	—	694	0	—	1,004	-70	—	—	(s)	1,768	852
Naphtha-Type	—	0	0	—	0	0	—	—	0	0	0
Kerosene-Type	—	694	0	—	1,004	-70	—	—	(s)	1,768	852
Kerosene	—	31	0	—	0	-15	—	—	0	46	67
Distillate Fuel Oil	—	3,747	126	—	482	-260	—	—	0	4,615	2,421
0.05 percent sulfur and under	—	3,070	16	—	492	-98	—	—	0	3,676	2,000
Greater than 0.05 percent sulfur	—	677	110	—	-10	-162	—	—	0	939	421
Residual Fuel Oil	—	401	0	—	0	-20	—	—	0	421	719
Petrochemical Feedstocks[e]	—	4	0	—	0	0	—	—	0	4	0
Special Naphthas	—	0	0	—	0	0	—	—	(s)	(s)	0
Lubricants	—	0	0	—	0	0	—	—	8	-8	0
Waxes	—	105	0	—	0	-7	—	—	(s)	112	27
Petroleum Coke	—	494	0	—	0	26	—	—	0	468	201
Asphalt and Road Oil	—	915	0	—	0	194	—	—	2	719	2,734
Still Gas	—	572	0	—	0	0	—	—	0	572	0
Miscellaneous Products	—	53	0	—	0	1	—	—	0	52	18
Total	**15,670**	**14,411**	**6,404**	**1,779**	**-6,291**	**-218**	**0**	**14,028**	**17**	**18,145**	**31,127**

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 IV—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, April 1998
(Thousand Barrels)

Commodity	Supply					Disposition					Ending Stocks
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]	
Crude Oil	10,566	—	5,335	1,990	-4,022	501	0	13,368	0	0	13,415
Natural Gas Liquids and LRGs	4,712	177	244	—	-4,741	-60	—	299	5	148	1,252
Pentanes Plus	761	—	110	—	-414	-15	—	168	5	299	209
Liquefied Petroleum Gases	3,951	177	134	—	-4,327	-45	—	131	0	-151	1,043
Ethane/Ethylene	1,586	0	0	—	-2,142	3	—	0	0	-559	215
Propane/Propylene	1,485	216	97	—	-1,388	-30	—	0	0	440	331
Normal Butane/Butylene	581	40	37	—	-468	15	—	69	0	106	340
Isobutane/Isobutylene	299	-79	0	—	-329	-33	—	62	0	-138	157
Other Liquids	210	—	0	—	0	353	—	-63	6	-86	5,090
Other Hydrocarbons/Oxygenates	89	—	0	—	0	56	—	27	6	0	310
Unfinished Oils	—	—	0	—	0	550	—	-464	0	-86	3,151
Motor Gasoline Blend. Comp.	121	—	0	—	0	-253	—	374	0	0	1,629
Aviation Gasoline Blend. Comp.	—	—	0	—	0	0	—	0	0	0	0
Finished Petroleum Products	-88	13,882	184	—	1,446	-992	—	—	14	16,402	11,172
Finished Motor Gasoline	-88	6,904	25	—	202	-563	—	—	(s)	7,606	4,521
Reformulated	—	0	0	—	0	0	—	—	0	0	0
Oxygenated	329	192	0	—	0	-31	—	—	0	552	90
Other	-417	6,712	25	—	202	-532	—	—	(s)	7,054	4,431
Finished Aviation Gasoline	—	10	0	—	7	-10	—	—	0	27	31
Jet Fuel	—	647	0	—	684	-47	—	—	0	1,378	805
Naphtha-Type	—	0	0	—	0	0	—	—	0	0	0
Kerosene-Type	—	647	0	—	684	-47	—	—	0	1,378	805
Kerosene	—	45	0	—	0	-6	—	—	0	51	61
Distillate Fuel Oil	—	3,840	158	—	553	-255	—	—	0	4,806	2,166
0.05 percent sulfur and under	—	3,086	55	—	553	-232	—	—	0	3,926	1,768
Greater than 0.05 percent sulfur	—	754	103	—	0	-23	—	—	0	880	398
Residual Fuel Oil	—	422	0	—	0	40	—	—	0	382	759
Petrochemical Feedstocks[e]	—	6	0	—	0	0	—	—	0	6	0
Special Naphthas	—	0	0	—	0	0	—	—	(s)	(s)	0
Lubricants	—	0	0	—	0	0	—	—	11	-11	0
Waxes	—	97	0	—	0	-13	—	—	2	108	14
Petroleum Coke	—	433	0	—	0	25	—	—	(s)	408	226
Asphalt and Road Oil	—	947	1	—	0	-162	—	—	1	1,109	2,572
Still Gas	—	485	0	—	0	0	—	—	0	485	0
Miscellaneous Products	—	46	0	—	0	-1	—	—	0	47	17
Total	15,400	14,059	5,763	1,990	-7,317	-198	0	13,604	26	16,464	30,929

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 IV—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, May 1998
(Thousand Barrels)

Commodity	Supply					Disposition					Ending Stocks
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]	
Crude Oil	10,039	—	5,367	2,370	-3,419	-262	0	14,559	60	0	13,153
Natural Gas Liquids and LRGs	4,618	203	246	—	-4,417	-21	—	371	9	291	1,231
Pentanes Plus	816	—	136	—	-459	9	—	177	6	301	218
Liquefied Petroleum Gases	3,802	203	110	—	-3,958	-30	—	194	3	-10	1,013
Ethane/Ethylene	1,395	1	0	—	-1,715	-5	—	0	0	-314	210
Propane/Propylene	1,506	239	89	—	-1,411	41	—	0	3	379	372
Normal Butane/Butylene	588	83	20	—	-514	-45	—	96	0	126	295
Isobutane/Isobutylene	313	-120	1	—	-318	-21	—	98	0	-201	136
Other Liquids	222	—	0	—	0	-501	—	795	0	-72	4,589
Other Hydrocarbons/Oxygenates	59	—	0	—	0	11	—	48	0	0	321
Unfinished Oils	—	—	0	—	0	-611	—	683	0	-72	2,540
Motor Gasoline Blend. Comp.	163	—	0	—	0	99	—	64	0	0	1,728
Aviation Gasoline Blend. Comp.	—	—	0	—	0	0	—	0	0	0	0
Finished Petroleum Products	-137	15,984	167	—	834	864	—	—	11	15,973	12,036
Finished Motor Gasoline	-137	7,771	18	—	155	172	—	—	0	7,635	4,693
Reformulated	—	0	0	—	0	0	—	—	0	0	0
Oxygenated	262	164	0	—	11	-20	—	—	0	457	70
Other	-399	7,607	18	—	144	192	—	—	0	7,178	4,623
Finished Aviation Gasoline	—	10	0	—	15	-3	—	—	0	28	28
Jet Fuel	—	635	0	—	439	-21	—	—	0	1,095	784
Naphtha-Type	—	0	0	—	0	0	—	—	0	0	0
Kerosene-Type	—	635	0	—	439	-21	—	—	0	1,095	784
Kerosene	—	43	0	—	0	7	—	—	0	36	68
Distillate Fuel Oil	—	4,483	143	—	225	689	—	—	0	4,162	2,855
0.05 percent sulfur and under	—	3,666	57	—	225	662	—	—	0	3,286	2,430
Greater than 0.05 percent sulfur	—	817	86	—	0	27	—	—	0	876	425
Residual Fuel Oil	—	380	0	—	0	34	—	—	0	346	793
Petrochemical Feedstocks[e]	—	25	0	—	0	0	—	—	0	25	0
Special Naphthas	—	0	0	—	0	0	—	—	0	0	0
Lubricants	—	0	0	—	0	0	—	—	5	-5	0
Waxes	—	144	0	—	0	23	—	—	5	116	37
Petroleum Coke	—	524	0	—	0	58	—	—	(s)	466	284
Asphalt and Road Oil	—	1,285	6	—	0	-93	—	—	1	1,383	2,479
Still Gas	—	630	0	—	0	0	—	—	0	630	0
Miscellaneous Products	—	54	0	—	0	-2	—	—	0	56	15
Total	14,742	16,187	5,780	2,370	-7,002	80	0	15,725	79	16,193	31,009

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 IV—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, June 1998
(Thousand Barrels)

Commodity	Supply					Disposition					Ending Stocks
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]	
Crude Oil	**10,290**	—	**5,183**	**2,120**	**-3,689**	**-1,481**	**0**	**15,385**	**0**	**0**	**11,672**
Natural Gas Liquids and LRGs	**4,174**	**175**	**192**	—	**-3,998**	**26**	—	**275**	**4**	**238**	**1,257**
Pentanes Plus	777	—	60	—	-440	-8	—	116	4	285	210
Liquefied Petroleum Gases	3,397	175	132	—	-3,558	34	—	159	0	-47	1,047
Ethane/Ethylene	1,157	1	0	—	-1,431	-3	—	0	0	-270	207
Propane/Propylene	1,391	238	87	—	-1,345	28	—	0	0	343	400
Normal Butane/Butylene	533	54	45	—	-478	-13	—	77	0	90	282
Isobutane/Isobutylene	316	-118	0	—	-304	22	—	82	0	-210	158
Other Liquids	**232**	—	**0**	—	**0**	**-141**	—	**485**	**0**	**-112**	**4,448**
Other Hydrocarbons/Oxygenates	49	—	0	—	0	4	—	45	0	0	325
Unfinished Oils	—	—	0	—	0	-13	—	125	0	-112	2,527
Motor Gasoline Blend. Comp.	183	—	0	—	0	-132	—	315	0	0	1,596
Aviation Gasoline Blend. Comp.	—	—	0	—	0	0	—	0	0	0	0
Finished Petroleum Products	**-153**	**16,574**	**168**	—	**2,050**	**73**	—	—	**10**	**18,557**	**12,109**
Finished Motor Gasoline	-153	8,176	16	—	563	35	—	—	(s)	8,567	4,728
Reformulated	—	0	0	—	0	0	—	—	0	0	0
Oxygenated	302	151	0	—	12	9	—	—	0	456	79
Other	-455	8,025	16	—	551	26	—	—	(s)	8,111	4,649
Finished Aviation Gasoline	—	21	0	—	14	0	—	—	0	35	28
Jet Fuel	—	708	0	—	905	40	—	—	0	1,573	824
Naphtha-Type	—	0	0	—	0	0	—	—	0	0	0
Kerosene-Type	—	708	0	—	905	40	—	—	0	1,573	824
Kerosene	—	75	0	—	0	34	—	—	0	41	102
Distillate Fuel Oil	—	4,323	137	—	568	173	—	—	0	4,855	3,028
0.05 percent sulfur and under	—	3,465	56	—	573	81	—	—	0	4,013	2,511
Greater than 0.05 percent sulfur	—	858	81	—	-5	92	—	—	0	842	517
Residual Fuel Oil	—	361	0	—	0	-37	—	—	0	398	756
Petrochemical Feedstocks[e]	—	20	0	—	0	0	—	—	0	20	0
Special Naphthas	—	0	0	—	0	0	—	—	(s)	(s)	0
Lubricants	—	0	0	—	0	0	—	—	7	-7	0
Waxes	—	118	0	—	0	-3	—	—	2	119	34
Petroleum Coke	—	539	0	—	0	10	—	—	0	529	294
Asphalt and Road Oil	—	1,474	15	—	0	-184	—	—	1	1,672	2,295
Still Gas	—	697	0	—	0	0	—	—	0	697	0
Miscellaneous Products	—	62	0	—	0	5	—	—	0	57	20
Total	**14,543**	**16,749**	**5,543**	**2,120**	**-5,637**	**-1,523**	**0**	**16,145**	**14**	**18,683**	**29,486**

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 IV—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, July 1998
(Thousand Barrels)

Commodity	Supply					Disposition					
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]	Ending Stocks
Crude Oil	10,364	—	6,514	1,340	-2,685	270	0	15,189	75	0	11,942
Natural Gas Liquids and LRGs	4,312	193	259	—	-4,162	133	—	319	2	148	1,390
Pentanes Plus	831	—	131	—	-513	3	—	152	2	292	213
Liquefied Petroleum Gases	3,481	193	128	—	-3,649	130	—	167	(s)	-144	1,177
Ethane/Ethylene	1,212	1	0	—	-1,444	-4	—	0	0	-227	203
Propane/Propylene	1,393	237	85	—	-1,355	51	—	0	(s)	309	451
Normal Butane/Butylene	546	72	43	—	-524	45	—	83	0	9	327
Isobutane/Isobutylene	330	-117	0	—	-326	38	—	84	0	-235	196
Other Liquids	289	—	0	—	0	-203	—	510	0	-18	4,245
Other Hydrocarbons/Oxygenates	103	—	0	—	0	64	—	39	0	0	389
Unfinished Oils	—	—	0	—	0	-218	—	236	0	-18	2,309
Motor Gasoline Blend. Comp.	186	—	0	—	0	-49	—	235	0	0	1,547
Aviation Gasoline Blend. Comp.	—	—	0	—	0	0	—	0	0	0	0
Finished Petroleum Products	-156	16,434	209	—	2,275	-1,245	—	—	10	19,997	10,864
Finished Motor Gasoline	-156	8,050	16	—	932	-347	—	—	(s)	9,189	4,381
Reformulated	—	0	0	—	0	0	—	—	0	0	0
Oxygenated	303	153	0	—	0	37	—	—	0	419	116
Other	-458	7,897	16	—	932	-384	—	—	(s)	8,770	4,265
Finished Aviation Gasoline	—	29	0	—	22	2	—	—	0	49	30
Jet Fuel	—	822	0	—	943	11	—	—	0	1,754	835
Naphtha-Type	—	0	0	—	0	0	—	—	0	0	0
Kerosene-Type	—	822	0	—	943	11	—	—	0	1,754	835
Kerosene	—	55	0	—	0	2	—	—	0	53	104
Distillate Fuel Oil	—	4,251	158	—	378	-174	—	—	0	4,961	2,854
0.05 percent sulfur and under	—	3,479	65	—	378	-48	—	—	0	3,970	2,463
Greater than 0.05 percent sulfur	—	772	93	—	0	-126	—	—	0	991	391
Residual Fuel Oil	—	286	0	—	0	-127	—	—	0	413	629
Petrochemical Feedstocks[e]	—	18	0	—	0	1	—	—	0	17	1
Special Naphthas	—	0	0	—	0	0	—	—	1	-1	0
Lubricants	—	0	0	—	0	0	—	—	7	-7	0
Waxes	—	166	0	—	0	16	—	—	2	148	50
Petroleum Coke	—	510	0	—	0	-126	—	—	0	636	168
Asphalt and Road Oil	—	1,490	35	—	0	-506	—	—	(s)	2,031	1,789
Still Gas	—	692	0	—	0	0	—	—	0	692	0
Miscellaneous Products	—	65	0	—	0	3	—	—	0	62	23
Total	14,810	16,627	6,982	1,340	-4,572	-1,045	0	16,018	88	20,126	28,441

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 IV—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, August 1998
(Thousand Barrels)

Commodity	Supply					Disposition					
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]	Ending Stocks
Crude Oil	10,279	—	5,325	2,153	-2,016	-68	0	15,809	0	0	11,874
Natural Gas Liquids and LRGs	4,278	200	318	—	-3,951	135	—	432	4	274	1,525
Pentanes Plus	811	—	192	—	-454	1	—	226	4	318	214
Liquefied Petroleum Gases	3,467	200	126	—	-3,497	134	—	206	(s)	-44	1,311
Ethane/Ethylene	1,189	1	0	—	-1,405	-3	—	0	0	-212	200
Propane/Propylene	1,387	236	119	—	-1,306	66	—	0	(s)	370	517
Normal Butane/Butylene	583	81	7	—	-486	65	—	120	0	0	392
Isobutane/Isobutylene	308	-118	0	—	-300	6	—	86	0	-202	202
Other Liquids	263	—	0	—	0	83	—	249	0	-69	4,328
Other Hydrocarbons/Oxygenates	62	—	0	—	0	14	—	48	0	0	403
Unfinished Oils	—	—	0	—	0	109	—	-40	0	-69	2,418
Motor Gasoline Blend. Comp.	201	—	0	—	0	-40	—	241	0	0	1,507
Aviation Gasoline Blend. Comp.	—	—	0	—	0	0	—	0	0	0	0
Finished Petroleum Products	-165	16,794	229	—	2,248	-485	—	—	14	19,577	10,379
Finished Motor Gasoline	-165	8,243	18	—	850	123	—	—	0	8,823	4,504
Reformulated	—	0	0	—	0	0	—	—	0	0	0
Oxygenated	361	134	0	—	0	44	—	—	0	451	160
Other	-526	8,109	18	—	850	79	—	—	0	8,372	4,344
Finished Aviation Gasoline	—	19	1	—	15	4	—	—	0	31	34
Jet Fuel	—	806	0	—	937	-10	—	—	0	1,753	825
Naphtha-Type	—	0	0	—	0	0	—	—	0	0	0
Kerosene-Type	—	806	0	—	937	-10	—	—	0	1,753	825
Kerosene	—	31	0	—	0	-16	—	—	0	47	88
Distillate Fuel Oil	—	4,416	204	—	446	-93	—	—	0	5,159	2,761
0.05 percent sulfur and under	—	3,561	91	—	446	-105	—	—	0	4,203	2,358
Greater than 0.05 percent sulfur	—	855	113	—	0	12	—	—	0	956	403
Residual Fuel Oil	—	320	0	—	0	-100	—	—	0	420	529
Petrochemical Feedstocks[e]	—	22	0	—	0	0	—	—	0	22	1
Special Naphthas	—	0	0	—	0	0	—	—	(s)	(s)	0
Lubricants	—	0	0	—	0	0	—	—	10	-10	0
Waxes	—	109	0	—	0	2	—	—	2	105	52
Petroleum Coke	—	508	0	—	0	78	—	—	0	430	246
Asphalt and Road Oil	—	1,597	6	—	0	-478	—	—	1	2,080	1,311
Still Gas	—	667	0	—	0	0	—	—	0	667	0
Miscellaneous Products	—	56	0	—	0	5	—	—	0	51	28
Total	14,656	16,994	5,872	2,153	-3,719	-335	0	16,490	18	19,783	28,106

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 IV—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, September 1998
(Thousand Barrels)

Commodity	Supply					Disposition					
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]	Ending Stocks
Crude Oil	**10,010**	**—**	**5,841**	**2,007**	**-2,502**	**205**	**0**	**15,151**	**0**	**0**	**12,079**
Natural Gas Liquids and LRGs	**4,247**	**170**	**340**	**—**	**-3,704**	**-22**	**—**	**475**	**4**	**596**	**1,503**
Pentanes Plus	826	—	180	—	-421	-14	—	259	3	337	200
Liquefied Petroleum Gases	3,421	170	160	—	-3,283	-8	—	216	1	259	1,303
Ethane/Ethylene	1,156	1	0	—	-1,352	1	—	0	0	-196	201
Propane/Propylene	1,377	245	138	—	-1,160	47	—	0	1	552	564
Normal Butane/Butylene	574	0	22	—	-464	-52	—	135	0	49	340
Isobutane/Isobutylene	314	-76	0	—	-307	-4	—	81	0	-146	198
Other Liquids	**213**	**—**	**0**	**—**	**0**	**268**	**—**	**-33**	**0**	**-22**	**4,596**
Other Hydrocarbons/Oxygenates	59	—	0	—	0	-2	—	61	0	0	401
Unfinished Oils	—	—	0	—	0	-53	—	75	0	-22	2,365
Motor Gasoline Blend. Comp.	154	—	0	—	0	323	—	-169	0	0	1,830
Aviation Gasoline Blend. Comp.	—	—	0	—	0	0	—	0	0	0	0
Finished Petroleum Products	**-117**	**16,018**	**203**	**—**	**1,863**	**-734**	**—**	**—**	**11**	**18,691**	**9,645**
Finished Motor Gasoline	-117	7,738	20	—	380	-233	—	—	0	8,254	4,271
Reformulated	—	0	0	—	0	0	—	—	0	0	0
Oxygenated	375	144	0	—	0	-65	—	—	0	584	95
Other	-491	7,594	20	—	380	-168	—	—	0	7,671	4,176
Finished Aviation Gasoline	—	10	0	—	15	-4	—	—	0	29	30
Jet Fuel	—	575	0	—	913	-206	—	—	0	1,694	619
Naphtha-Type	—	0	0	—	0	0	—	—	0	0	0
Kerosene-Type	—	575	0	—	913	-206	—	—	0	1,694	619
Kerosene	—	71	0	—	-5	1	—	—	0	65	89
Distillate Fuel Oil	—	4,368	176	—	560	-55	—	—	0	5,159	2,706
0.05 percent sulfur and under	—	3,719	78	—	560	-77	—	—	0	4,434	2,281
Greater than 0.05 percent sulfur	—	649	98	—	0	22	—	—	0	725	425
Residual Fuel Oil	—	314	0	—	0	-70	—	—	0	384	459
Petrochemical Feedstocks[e]	—	23	0	—	0	-1	—	—	0	24	0
Special Naphthas	—	0	0	—	0	0	—	—	(s)	(s)	0
Lubricants	—	0	0	—	0	0	—	—	7	-7	0
Waxes	—	119	0	—	0	9	—	—	2	108	61
Petroleum Coke	—	474	0	—	0	-167	—	—	0	641	79
Asphalt and Road Oil	—	1,641	7	—	0	0	—	—	1	1,647	1,311
Still Gas	—	628	0	—	0	0	—	—	0	628	0
Miscellaneous Products	—	57	0	—	0	-8	—	—	0	65	20
Total	**14,353**	**16,188**	**6,384**	**2,007**	**-4,343**	**-283**	**0**	**15,593**	**15**	**19,264**	**27,823**

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 IV—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, October 1998
(Thousand Barrels)

Commodity	Supply					Disposition					
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]	Ending Stocks
Crude Oil	10,003	—	5,619	2,221	-3,171	-483	0	15,155	0	0	11,596
Natural Gas Liquids and LRGs	4,332	42	407	—	-3,724	30	—	506	2	519	1,533
Pentanes Plus	840	—	187	—	-454	22	—	239	2	310	222
Liquefied Petroleum Gases	3,492	42	220	—	-3,270	8	—	267	(s)	209	1,311
Ethane/Ethylene	1,106	0	0	—	-1,267	4	—	0	0	-165	205
Propane/Propylene	1,447	244	149	—	-1,283	31	—	0	(s)	526	595
Normal Butane/Butylene	620	-117	71	—	-431	-31	—	184	0	-10	309
Isobutane/Isobutylene	319	-85	0	—	-289	4	—	83	0	-142	202
Other Liquids	372	—	0	—	0	667	—	-208	0	-87	5,263
Other Hydrocarbons/Oxygenates	93	—	0	—	0	-41	—	134	0	0	360
Unfinished Oils	—	—	0	—	0	372	—	-285	0	-87	2,737
Motor Gasoline Blend. Comp.	279	—	0	—	0	336	—	-57	0	0	2,166
Aviation Gasoline Blend. Comp.	—	—	0	—	0	0	—	0	0	0	0
Finished Petroleum Products	-235	16,110	198	—	2,291	-154	—	—	15	18,504	9,491
Finished Motor Gasoline	-235	7,868	15	—	612	-205	—	—	0	8,465	4,066
Reformulated	—	0	0	—	0	0	—	—	0	0	0
Oxygenated	441	770	0	—	18	118	—	—	0	1,111	213
Other	-676	7,098	15	—	594	-323	—	—	0	7,354	3,853
Finished Aviation Gasoline	—	16	0	—	12	4	—	—	0	24	34
Jet Fuel	—	812	0	—	963	173	—	—	0	1,602	792
Naphtha-Type	—	0	0	—	0	0	—	—	0	0	0
Kerosene-Type	—	812	0	—	963	173	—	—	0	1,602	792
Kerosene	—	110	0	—	-20	11	—	—	0	79	100
Distillate Fuel Oil	—	4,351	183	—	724	129	—	—	0	5,129	2,835
0.05 percent sulfur and under	—	3,404	90	—	729	84	—	—	0	4,139	2,365
Greater than 0.05 percent sulfur	—	947	93	—	-5	45	—	—	0	990	470
Residual Fuel Oil	—	389	0	—	0	4	—	—	0	385	463
Petrochemical Feedstocks[e]	—	20	0	—	0	0	—	—	0	20	0
Special Naphthas	—	0	0	—	0	0	—	—	(s)	(s)	0
Lubricants	—	0	0	—	0	0	—	—	10	-10	0
Waxes	—	116	0	—	0	-6	—	—	3	119	55
Petroleum Coke	—	540	0	—	0	39	—	—	0	501	118
Asphalt and Road Oil	—	1,226	0	—	0	-303	—	—	1	1,528	1,008
Still Gas	—	599	0	—	0	0	—	—	0	599	0
Miscellaneous Products	—	63	0	—	0	0	—	—	(s)	63	20
Total	14,472	16,152	6,224	2,221	-4,604	60	0	15,453	17	18,935	27,883

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 IV—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, November 1998
(Thousand Barrels)

Commodity	Supply					Disposition					Ending Stocks
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]	
Crude Oil	**9,967**	**—**	**4,875**	**2,519**	**-3,632**	**-443**	**0**	**14,172**	**0**	**0**	**11,153**
Natural Gas Liquids and LRGs	**3,921**	**55**	**449**	**—**	**-3,298**	**61**	**—**	**613**	**2**	**451**	**1,594**
Pentanes Plus	779	—	165	—	-427	-4	—	250	1	270	218
Liquefied Petroleum Gases	3,142	55	284	—	-2,871	65	—	363	(s)	182	1,376
Ethane/Ethylene	844	0	0	—	-1,117	5	—	0	0	-278	210
Propane/Propylene	1,416	264	214	—	-1,149	-7	—	0	(s)	752	588
Normal Butane/Butylene	588	-185	70	—	-345	67	—	271	(s)	-210	376
Isobutane/Isobutylene	294	-24	0	—	-260	0	—	92	0	-82	202
Other Liquids	**346**	**—**	**0**	**—**	**0**	**48**	**—**	**475**	**0**	**-177**	**5,311**
Other Hydrocarbons/Oxygenates	97	—	0	—	0	-55	—	152	0	0	305
Unfinished Oils	—	—	0	—	0	66	—	111	0	-177	2,803
Motor Gasoline Blend. Comp.	249	—	0	—	0	37	—	212	0	0	2,203
Aviation Gasoline Blend. Comp.	—	—	0	—	0	0	—	0	0	0	0
Finished Petroleum Products	**-216**	**15,765**	**227**	**—**	**1,240**	**1,343**	**—**	**—**	**16**	**15,657**	**10,834**
Finished Motor Gasoline	-216	7,860	10	—	9	539	—	—	(s)	7,124	4,605
Reformulated	—	0	0	—	0	0	—	—	0	0	0
Oxygenated	332	1,243	0	—	30	28	—	—	0	1,577	241
Other	-548	6,617	10	—	-21	511	—	—	(s)	5,547	4,364
Finished Aviation Gasoline	—	12	0	—	7	4	—	—	0	15	38
Jet Fuel	—	881	0	—	877	53	—	—	0	1,705	845
Naphtha-Type	—	0	0	—	0	0	—	—	0	0	0
Kerosene-Type	—	881	0	—	877	53	—	—	0	1,705	845
Kerosene	—	117	0	—	-25	-10	—	—	0	102	90
Distillate Fuel Oil	—	4,163	216	—	372	322	—	—	0	4,429	3,157
0.05 percent sulfur and under	—	3,334	85	—	372	273	—	—	0	3,518	2,638
Greater than 0.05 percent sulfur	—	829	131	—	0	49	—	—	0	911	519
Residual Fuel Oil	—	356	0	—	0	-16	—	—	0	372	447
Petrochemical Feedstocks[e]	—	21	0	—	0	0	—	—	0	21	0
Special Naphthas	—	0	0	—	0	0	—	—	1	-1	0
Lubricants	—	0	0	—	0	0	—	—	9	-9	0
Waxes	—	132	0	—	0	-11	—	—	6	137	44
Petroleum Coke	—	467	0	—	0	72	—	—	0	395	190
Asphalt and Road Oil	—	1,129	1	—	0	391	—	—	1	738	1,399
Still Gas	—	566	0	—	0	0	—	—	0	566	0
Miscellaneous Products	—	61	0	—	0	-1	—	—	0	62	19
Total	**14,018**	**15,820**	**5,551**	**2,519**	**-5,690**	**1,009**	**0**	**15,260**	**18**	**15,931**	**28,892**

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 IV—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, December 1998
(Thousand Barrels)

Commodity	Supply					Disposition					Ending Stocks
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]	
Crude Oil	**10,011**	**—**	**5,217**	**2,789**	**-3,463**	**-12**	**0**	**14,566**	**0**	**0**	**11,141**
Natural Gas Liquids and LRGs	**3,742**	**2**	**470**	**—**	**-3,054**	**-180**	**—**	**643**	**1**	**696**	**1,414**
Pentanes Plus	759	—	132	—	-452	-6	—	189	0	256	212
Liquefied Petroleum Gases	2,983	2	338	—	-2,602	-174	—	454	1	440	1,202
Ethane/Ethylene	756	0	0	—	-1,032	0	—	0	0	-276	210
Propane/Propylene	1,366	263	287	—	-1,003	-100	—	0	1	1,012	488
Normal Butane/Butylene	584	-237	51	—	-303	-61	—	318	0	-162	315
Isobutane/Isobutylene	277	-24	0	—	-264	-13	—	136	0	-134	189
Other Liquids	**305**	**—**	**0**	**—**	**0**	**-329**	**—**	**730**	**0**	**-96**	**4,982**
Other Hydrocarbons/Oxygenates	145	—	0	—	0	-42	—	187	0	0	263
Unfinished Oils	—	—	0	—	0	-146	—	242	0	-96	2,657
Motor Gasoline Blend. Comp.	160	—	0	—	0	-141	—	301	0	0	2,062
Aviation Gasoline Blend. Comp.	—	—	0	—	0	0	—	0	0	0	0
Finished Petroleum Products	**-113**	**16,264**	**210**	**—**	**1,194**	**427**	**—**	**—**	**17**	**17,110**	**11,261**
Finished Motor Gasoline	-113	8,389	13	—	-128	77	—	—	0	8,084	4,682
Reformulated	—	0	0	—	0	0	—	—	0	0	0
Oxygenated	466	1,312	0	—	32	-88	—	—	0	1,898	153
Other	-579	7,077	13	—	-160	165	—	—	0	6,186	4,529
Finished Aviation Gasoline	—	8	1	—	6	-3	—	—	0	18	35
Jet Fuel	—	910	0	—	987	-50	—	—	0	1,947	795
Naphtha-Type	—	0	0	—	0	0	—	—	0	0	0
Kerosene-Type	—	910	0	—	987	-50	—	—	0	1,947	795
Kerosene	—	203	0	—	-33	40	—	—	0	130	130
Distillate Fuel Oil	—	4,059	196	—	362	-104	—	—	0	4,721	3,053
0.05 percent sulfur and under	—	3,195	86	—	362	-100	—	—	0	3,743	2,538
Greater than 0.05 percent sulfur	—	864	110	—	0	-4	—	—	0	978	515
Residual Fuel Oil	—	345	0	—	0	20	—	—	0	325	467
Petrochemical Feedstocks[e]	—	21	0	—	0	0	—	—	0	21	0
Special Naphthas	—	0	0	—	0	0	—	—	(s)	(s)	0
Lubricants	—	0	0	—	0	0	—	—	9	-9	0
Waxes	—	111	0	—	0	4	—	—	7	100	48
Petroleum Coke	—	474	0	—	0	38	—	—	0	436	228
Asphalt and Road Oil	—	1,073	0	—	0	404	—	—	1	668	1,803
Still Gas	—	610	0	—	0	0	—	—	0	610	0
Miscellaneous Products	—	61	0	—	0	1	—	—	0	60	20
Total	**13,944**	**16,266**	**5,897**	**2,789**	**-5,323**	**-94**	**0**	**15,939**	**18**	**17,711**	**28,798**

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 IV—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, January 1998
(Thousand Barrels per Day)

Commodity	Supply					Disposition				
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]
Crude Oil	356	—	204	52	-131	-1	0	483	0	0
Natural Gas Liquids and LRGs	131	(s)	17	—	-93	(s)	—	19	(s)	35
Pentanes Plus	25	—	4	—	-11	(s)	—	5	(s)	12
Liquefied Petroleum Gases	106	(s)	14	—	-82	(s)	—	14	(s)	23
Ethane/Ethylene	31	0	0	—	-41	0	—	0	0	-10
Propane/Propylene	48	9	8	—	-23	-2	—	0	(s)	43
Normal Butane/Butylene	18	-7	6	—	-10	1	—	11	0	-5
Isobutane/Isobutylene	9	-3	0	—	-8	1	—	2	0	-4
Other Liquids	11	—	0	—	0	18	—	-5	0	-2
Other Hydrocarbons/Oxygenates	3	—	0	—	0	-1	—	4	0	0
Unfinished Oils	—	—	0	—	0	3	—	-1	0	-2
Motor Gasoline Blend. Comp.	8	—	0	—	0	16	—	-8	0	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	0	—	0	0	0
Finished Petroleum Products	-7	512	5	—	11	39	—	—	(s)	482
Finished Motor Gasoline	-7	257	(s)	—	-8	16	—	—	(s)	226
Reformulated	—	0	0	—	0	0	—	—	0	0
Oxygenated	13	40	0	—	1	(s)	—	—	(s)	53
Other	-20	217	(s)	—	-9	16	—	—	0	173
Finished Aviation Gasoline	—	(s)	0	—	(s)	(s)	—	—	0	1
Jet Fuel	—	24	0	—	39	-1	—	—	0	64
Naphtha-Type	—	0	0	—	0	0	—	—	0	0
Kerosene-Type	—	24	0	—	39	-1	—	—	0	64
Kerosene	—	5	0	—	(s)	1	—	—	0	3
Distillate Fuel Oil	—	134	5	—	-20	-2	—	—	0	120
0.05 percent sulfur and under	—	105	1	—	-20	-1	—	—	0	87
Greater than 0.05 percent sulfur	—	29	3	—	0	-1	—	—	0	34
Residual Fuel Oil	—	14	0	—	0	2	—	—	0	12
Petrochemical Feedstocks[e]	—	1	0	—	0	(s)	—	—	0	1
Special Naphthas	—	0	0	—	0	0	—	—	(s)	(s)
Lubricants	—	0	0	—	0	0	—	—	(s)	(s)
Waxes	—	3	0	—	0	(s)	—	—	(s)	3
Petroleum Coke	—	18	0	—	0	(s)	—	—	0	18
Asphalt and Road Oil	—	36	0	—	0	22	—	—	(s)	13
Still Gas	—	19	0	—	0	0	—	—	0	19
Miscellaneous Products	—	2	0	—	0	(s)	—	—	0	2
Total	491	512	226	52	-213	56	0	497	1	515

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 IV—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, February 1998
(Thousand Barrels per Day)

Commodity	Supply					Disposition				
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]
Crude Oil	342	—	191	50	-126	-25	0	481	0	0
Natural Gas Liquids and LRGs	140	2	14	—	-105	1	—	17	(s)	34
Pentanes Plus	26	—	4	—	-12	1	—	6	(s)	11
Liquefied Petroleum Gases	114	2	11	—	-92	(s)	—	11	0	23
Ethane/Ethylene	35	0	0	—	-40	(s)	—	0	0	-5
Propane/Propylene	49	10	6	—	-32	-2	—	0	0	35
Normal Butane/Butylene	19	-6	5	—	-12	1	—	8	0	-3
Isobutane/Isobutylene	10	-2	0	—	-8	1	—	3	0	-4
Other Liquids	8	—	0	—	0	-5	—	16	0	-2
Other Hydrocarbons/Oxygenates	4	—	0	—	0	(s)	—	4	0	0
Unfinished Oils	—	—	0	—	0	-2	—	4	0	-2
Motor Gasoline Blend. Comp.	5	—	0	—	0	-3	—	8	0	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	0	—	0	0	0
Finished Petroleum Products	-4	528	5	—	35	18	—	—	(s)	547
Finished Motor Gasoline	-4	266	1	—	-4	18	—	—	(s)	242
Reformulated	—	0	0	—	0	0	—	—	0	0
Oxygenated	11	21	0	—	(s)	-5	—	—	(s)	38
Other	-15	245	1	—	-4	23	—	—	(s)	204
Finished Aviation Gasoline	—	(s)	0	—	(s)	(s)	—	—	0	1
Jet Fuel	—	24	0	—	37	4	—	—	0	57
Naphtha-Type	—	0	0	—	0	0	—	—	0	0
Kerosene-Type	—	24	0	—	37	4	—	—	0	57
Kerosene	—	2	0	—	0	-1	—	—	0	2
Distillate Fuel Oil	—	143	5	—	2	-3	—	—	(s)	153
0.05 percent sulfur and under	—	120	1	—	2	-8	—	—	0	130
Greater than 0.05 percent sulfur	—	23	4	—	0	5	—	—	(s)	22
Residual Fuel Oil	—	16	0	—	0	3	—	—	0	14
Petrochemical Feedstocks[e]	—	1	0	—	0	0	—	—	0	1
Special Naphthas	—	0	0	—	0	0	—	—	(s)	(s)
Lubricants	—	0	0	—	0	0	—	—	(s)	(s)
Waxes	—	4	0	—	0	(s)	—	—	(s)	4
Petroleum Coke	—	18	0	—	0	3	—	—	0	15
Asphalt and Road Oil	—	33	0	—	0	-5	—	—	(s)	38
Still Gas	—	19	0	—	0	0	—	—	0	19
Miscellaneous Products	—	2	0	—	0	(s)	—	—	0	2
Total	486	530	210	50	-195	-11	0	513	1	579

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 IV—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, March 1998
(Thousand Barrels per Day)

Commodity	Supply					Disposition				
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]
Crude Oil	345	—	192	57	-138	26	0	429	0	0
Natural Gas Liquids and LRGs	158	6	10	—	-126	-2	—	14	(s)	34
Pentanes Plus	26	—	3	—	-14	(s)	—	4	(s)	11
Liquefied Petroleum Gases	132	6	7	—	-113	-2	—	10	(s)	23
Ethane/Ethylene	52	0	0	—	-44	0	—	0	0	8
Propane/Propylene	51	9	5	—	-44	-1	—	0	(s)	21
Normal Butane/Butylene	19	-2	2	—	-15	(s)	—	6	0	-1
Isobutane/Isobutylene	10	-1	0	—	-10	(s)	—	4	0	-5
Other Liquids	4	—	0	—	0	-1	—	9	0	-3
Other Hydrocarbons/Oxygenates	2	—	0	—	0	1	—	1	0	0
Unfinished Oils	—	—	0	—	0	11	—	-8	0	-3
Motor Gasoline Blend. Comp.	2	—	0	—	0	-14	—	16	0	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	0	—	0	0	0
Finished Petroleum Products	-1	459	5	—	62	-30	—	—	(s)	554
Finished Motor Gasoline	-1	232	1	—	13	-26	—	—	0	271
Reformulated	—	0	0	—	0	0	—	—	0	0
Oxygenated	12	6	0	—	0	(s)	—	—	0	18
Other	-13	227	1	—	13	-25	—	—	0	253
Finished Aviation Gasoline	—	(s)	0	—	(s)	(s)	—	—	0	(s)
Jet Fuel	—	22	0	—	32	-2	—	—	(s)	57
Naphtha-Type	—	0	0	—	0	0	—	—	0	0
Kerosene-Type	—	22	0	—	32	-2	—	—	(s)	57
Kerosene	—	1	0	—	0	(s)	—	—	0	1
Distillate Fuel Oil	—	121	4	—	16	-8	—	—	0	149
0.05 percent sulfur and under	—	99	1	—	16	-3	—	—	0	119
Greater than 0.05 percent sulfur	—	22	4	—	(s)	-5	—	—	0	30
Residual Fuel Oil	—	13	0	—	0	-1	—	—	0	14
Petrochemical Feedstocks[e]	—	(s)	0	—	0	0	—	—	0	(s)
Special Naphthas	—	0	0	—	0	0	—	—	(s)	(s)
Lubricants	—	0	0	—	0	0	—	—	(s)	(s)
Waxes	—	3	0	—	0	(s)	—	—	(s)	4
Petroleum Coke	—	16	0	—	0	1	—	—	0	15
Asphalt and Road Oil	—	30	0	—	0	6	—	—	(s)	23
Still Gas	—	18	0	—	0	0	—	—	0	18
Miscellaneous Products	—	2	0	—	0	(s)	—	—	0	2
Total	505	465	207	57	-203	-7	0	453	1	585

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 IV—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, April 1998
(Thousand Barrels per Day)

Commodity	Supply					Disposition				
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]
Crude Oil	352	—	178	66	-134	17	0	446	0	0
Natural Gas Liquids and LRGs	157	6	8	—	-158	-2	—	10	(s)	5
Pentanes Plus	25	—	4	—	-14	-1	—	6	(s)	10
Liquefied Petroleum Gases	132	6	4	—	-144	-2	—	4	0	-5
Ethane/Ethylene	53	0	0	—	-71	(s)	—	0	0	-19
Propane/Propylene	50	7	3	—	-46	-1	—	0	0	15
Normal Butane/Butylene	19	1	1	—	-16	1	—	2	0	4
Isobutane/Isobutylene	10	-3	0	—	-11	-1	—	2	0	-5
Other Liquids	7	—	0	—	0	12	—	-2	(s)	-3
Other Hydrocarbons/Oxygenates	3	—	0	—	0	2	—	1	(s)	0
Unfinished Oils	—	—	0	—	0	18	—	-15	0	-3
Motor Gasoline Blend. Comp.	4	—	0	—	0	-8	—	12	0	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	0	—	0	0	0
Finished Petroleum Products	-3	463	6	—	48	-33	—	—	(s)	547
Finished Motor Gasoline	-3	230	1	—	7	-19	—	—	(s)	254
Reformulated	—	0	0	—	0	0	—	—	0	0
Oxygenated	11	6	0	—	0	-1	—	—	0	18
Other	-14	224	1	—	7	-18	—	—	(s)	235
Finished Aviation Gasoline	—	(s)	0	—	(s)	(s)	—	—	0	1
Jet Fuel	—	22	0	—	23	-2	—	—	0	46
Naphtha-Type	—	0	0	—	0	0	—	—	0	0
Kerosene-Type	—	22	0	—	23	-2	—	—	0	46
Kerosene	—	2	0	—	0	(s)	—	—	0	2
Distillate Fuel Oil	—	128	5	—	18	-9	—	—	0	160
0.05 percent sulfur and under	—	103	2	—	18	-8	—	—	0	131
Greater than 0.05 percent sulfur	—	25	3	—	0	-1	—	—	0	29
Residual Fuel Oil	—	14	0	—	0	1	—	—	0	13
Petrochemical Feedstocks[e]	—	(s)	0	—	0	0	—	—	0	(s)
Special Naphthas	—	0	0	—	0	0	—	—	(s)	(s)
Lubricants	—	0	0	—	0	0	—	—	(s)	(s)
Waxes	—	3	0	—	0	(s)	—	—	(s)	4
Petroleum Coke	—	14	0	—	0	1	—	—	(s)	14
Asphalt and Road Oil	—	32	(s)	—	0	-5	—	—	(s)	37
Still Gas	—	16	0	—	0	0	—	—	0	16
Miscellaneous Products	—	2	0	—	0	(s)	—	—	0	2
Total	513	469	192	66	-244	-7	0	453	1	549

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 IV—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, May 1998
(Thousand Barrels per Day)

Commodity	Supply					Disposition				
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]
Crude Oil	324	—	173	76	-110	-8	0	470	2	0
Natural Gas Liquids and LRGs	149	7	8	—	-142	-1	—	12	(s)	9
Pentanes Plus	26	—	4	—	-15	(s)	—	6	(s)	10
Liquefied Petroleum Gases	123	7	4	—	-128	-1	—	6	(s)	(s)
Ethane/Ethylene	45	(s)	0	—	-55	(s)	—	0	0	-10
Propane/Propylene	49	8	3	—	-46	1	—	0	(s)	12
Normal Butane/Butylene	19	3	1	—	-17	-1	—	3	0	4
Isobutane/Isobutylene	10	-4	(s)	—	-10	-1	—	3	0	-6
Other Liquids	7	—	0	—	0	-16	—	26	0	-2
Other Hydrocarbons/Oxygenates	2	—	0	—	0	(s)	—	2	0	0
Unfinished Oils	—	—	0	—	0	-20	—	22	0	-2
Motor Gasoline Blend. Comp.	5	—	0	—	0	3	—	2	0	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	0	—	0	0	0
Finished Petroleum Products	-4	516	5	—	27	28	—	—	(s)	515
Finished Motor Gasoline	-4	251	1	—	5	6	—	—	0	246
Reformulated	—	0	0	—	0	0	—	—	0	0
Oxygenated	8	5	0	—	(s)	-1	—	—	0	15
Other	-13	245	1	—	5	6	—	—	0	232
Finished Aviation Gasoline	—	(s)	0	—	(s)	(s)	—	—	0	1
Jet Fuel	—	20	0	—	14	-1	—	—	0	35
Naphtha-Type	—	0	0	—	0	0	—	—	0	0
Kerosene-Type	—	20	0	—	14	-1	—	—	0	35
Kerosene	—	1	0	—	0	(s)	—	—	0	1
Distillate Fuel Oil	—	145	5	—	7	22	—	—	0	134
0.05 percent sulfur and under	—	118	2	—	7	21	—	—	0	106
Greater than 0.05 percent sulfur	—	26	3	—	0	1	—	—	0	28
Residual Fuel Oil	—	12	0	—	0	1	—	—	0	11
Petrochemical Feedstocks[e]	—	1	0	—	0	0	—	—	0	1
Special Naphthas	—	0	0	—	0	0	—	—	0	0
Lubricants	—	0	0	—	0	0	—	—	(s)	(s)
Waxes	—	5	0	—	0	1	—	—	(s)	4
Petroleum Coke	—	17	0	—	0	2	—	—	(s)	15
Asphalt and Road Oil	—	41	(s)	—	0	-3	—	—	(s)	45
Still Gas	—	20	0	—	0	0	—	—	0	20
Miscellaneous Products	—	2	0	—	0	(s)	—	—	0	2
Total	476	522	186	76	-226	3	0	507	3	522

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 IV—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, June 1998
(Thousand Barrels per Day)

Commodity	Supply					Disposition				
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]
Crude Oil	343	—	173	71	-123	-49	0	513	0	0
Natural Gas Liquids and LRGs	139	6	6	—	-133	1	—	9	(s)	8
Pentanes Plus	26	—	2	—	-15	(s)	—	4	(s)	10
Liquefied Petroleum Gases	113	6	4	—	-119	1	—	5	0	-2
Ethane/Ethylene	39	(s)	0	—	-48	(s)	—	0	0	-9
Propane/Propylene	46	8	3	—	-45	1	—	0	0	11
Normal Butane/Butylene	18	2	2	—	-16	(s)	—	3	0	3
Isobutane/Isobutylene	11	-4	0	—	-10	1	—	3	0	-7
Other Liquids	8	—	0	—	0	-5	—	16	0	-4
Other Hydrocarbons/Oxygenates	2	—	0	—	0	(s)	—	2	0	0
Unfinished Oils	—	—	0	—	0	(s)	—	4	0	-4
Motor Gasoline Blend. Comp.	6	—	0	—	0	-4	—	11	0	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	0	—	0	0	0
Finished Petroleum Products	-5	552	6	—	68	2	—	—	(s)	619
Finished Motor Gasoline	-5	273	1	—	19	1	—	—	(s)	286
Reformulated	—	0	0	—	0	0	—	—	0	0
Oxygenated	10	5	0	—	(s)	(s)	—	—	0	15
Other	-15	268	1	—	18	1	—	—	(s)	270
Finished Aviation Gasoline	—	1	0	—	(s)	0	—	—	0	1
Jet Fuel	—	24	0	—	30	1	—	—	0	52
Naphtha-Type	—	0	0	—	0	0	—	—	0	0
Kerosene-Type	—	24	0	—	30	1	—	—	0	52
Kerosene	—	3	0	—	0	1	—	—	0	1
Distillate Fuel Oil	—	144	5	—	19	6	—	—	0	162
0.05 percent sulfur and under	—	116	2	—	19	3	—	—	0	134
Greater than 0.05 percent sulfur	—	29	3	—	(s)	3	—	—	0	28
Residual Fuel Oil	—	12	0	—	0	-1	—	—	0	13
Petrochemical Feedstocks[e]	—	1	0	—	0	0	—	—	0	1
Special Naphthas	—	0	0	—	0	0	—	—	(s)	(s)
Lubricants	—	0	0	—	0	0	—	—	(s)	(s)
Waxes	—	4	0	—	0	(s)	—	—	(s)	4
Petroleum Coke	—	18	0	—	0	(s)	—	—	0	18
Asphalt and Road Oil	—	49	1	—	0	-6	—	—	(s)	56
Still Gas	—	23	0	—	0	0	—	—	0	23
Miscellaneous Products	—	2	0	—	0	(s)	—	—	0	2
Total	485	558	185	71	-188	-51	0	538	(s)	623

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 IV—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, July 1998
(Thousand Barrels per Day)

Commodity	Supply					Disposition				
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]
Crude Oil	334	—	210	43	-87	9	0	490	2	0
Natural Gas Liquids and LRGs	139	6	8	—	-134	4	—	10	(s)	5
Pentanes Plus	27	—	4	—	-17	(s)	—	5	(s)	9
Liquefied Petroleum Gases	112	6	4	—	-118	4	—	5	(s)	-5
Ethane/Ethylene	39	(s)	0	—	-47	(s)	—	0	0	-7
Propane/Propylene	45	8	3	—	-44	2	—	0	(s)	10
Normal Butane/Butylene	18	2	1	—	-17	1	—	3	0	(s)
Isobutane/Isobutylene	11	-4	0	—	-11	1	—	3	0	-8
Other Liquids	9	—	0	—	0	-7	—	16	0	-1
Other Hydrocarbons/Oxygenates	3	—	0	—	0	2	—	1	0	0
Unfinished Oils	—	—	0	—	0	-7	—	8	0	-1
Motor Gasoline Blend. Comp.	6	—	0	—	0	-2	—	8	0	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	0	—	0	0	0
Finished Petroleum Products	-5	530	7	—	73	-40	—	—	(s)	645
Finished Motor Gasoline	-5	260	1	—	30	-11	—	—	(s)	296
Reformulated	—	0	0	—	0	0	—	—	0	0
Oxygenated	10	5	0	—	0	1	—	—	0	14
Other	-15	255	1	—	30	-12	—	—	(s)	283
Finished Aviation Gasoline	—	1	0	—	1	(s)	—	—	0	2
Jet Fuel	—	27	0	—	30	(s)	—	—	0	57
Naphtha-Type	—	0	0	—	0	0	—	—	0	0
Kerosene-Type	—	27	0	—	30	(s)	—	—	0	57
Kerosene	—	2	0	—	0	(s)	—	—	0	2
Distillate Fuel Oil	—	137	5	—	12	-6	—	—	0	160
0.05 percent sulfur and under	—	112	2	—	12	-2	—	—	0	128
Greater than 0.05 percent sulfur	—	25	3	—	0	-4	—	—	0	32
Residual Fuel Oil	—	9	0	—	0	-4	—	—	0	13
Petrochemical Feedstocks[e]	—	1	0	—	0	(s)	—	—	0	1
Special Naphthas	—	0	0	—	0	0	—	—	(s)	(s)
Lubricants	—	0	0	—	0	0	—	—	(s)	(s)
Waxes	—	5	0	—	0	1	—	—	(s)	5
Petroleum Coke	—	16	0	—	0	-4	—	—	0	21
Asphalt and Road Oil	—	48	1	—	0	-16	—	—	(s)	66
Still Gas	—	22	0	—	0	0	—	—	0	22
Miscellaneous Products	—	2	0	—	0	(s)	—	—	0	2
Total	478	536	225	43	-147	-34	0	517	3	649

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 IV—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, August 1998
(Thousand Barrels per Day)

Commodity	Supply					Disposition				
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]
Crude Oil	332	—	172	69	-65	-2	0	510	0	0
Natural Gas Liquids and LRGs	138	6	10	—	-127	4	—	14	(s)	9
Pentanes Plus	26	—	6	—	-15	(s)	—	7	(s)	10
Liquefied Petroleum Gases	112	6	4	—	-113	4	—	7	(s)	-1
Ethane/Ethylene	38	(s)	0	—	-45	(s)	—	0	0	-7
Propane/Propylene	45	8	4	—	-42	2	—	0	(s)	12
Normal Butane/Butylene	19	3	(s)	—	-16	2	—	4	0	0
Isobutane/Isobutylene	10	-4	0	—	-10	(s)	—	3	0	-7
Other Liquids	8	—	0	—	0	3	—	8	0	-2
Other Hydrocarbons/Oxygenates	2	—	0	—	0	(s)	—	2	0	0
Unfinished Oils	—	—	0	—	0	4	—	-1	0	-2
Motor Gasoline Blend. Comp.	6	—	0	—	0	-1	—	8	0	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	0	—	0	0	0
Finished Petroleum Products	-5	542	7	—	73	-16	—	—	(s)	632
Finished Motor Gasoline	-5	266	1	—	27	4	—	—	0	285
Reformulated	—	0	0	—	0	0	—	—	0	0
Oxygenated	12	4	0	—	0	1	—	—	0	15
Other	-17	262	1	—	27	3	—	—	0	270
Finished Aviation Gasoline	—	1	(s)	—	(s)	(s)	—	—	0	1
Jet Fuel	—	26	0	—	30	(s)	—	—	0	57
Naphtha-Type	—	0	0	—	0	0	—	—	0	0
Kerosene-Type	—	26	0	—	30	(s)	—	—	0	57
Kerosene	—	1	0	—	0	-1	—	—	0	2
Distillate Fuel Oil	—	142	7	—	14	-3	—	—	0	166
0.05 percent sulfur and under	—	115	3	—	14	-3	—	—	0	136
Greater than 0.05 percent sulfur	—	28	4	—	0	(s)	—	—	0	31
Residual Fuel Oil	—	10	0	—	0	-3	—	—	0	14
Petrochemical Feedstocks[e]	—	1	0	—	0	0	—	—	0	1
Special Naphthas	—	0	0	—	0	0	—	—	(s)	(s)
Lubricants	—	0	0	—	0	0	—	—	(s)	(s)
Waxes	—	4	0	—	0	(s)	—	—	(s)	3
Petroleum Coke	—	16	0	—	0	3	—	—	0	14
Asphalt and Road Oil	—	52	(s)	—	0	-15	—	—	(s)	67
Still Gas	—	22	0	—	0	0	—	—	0	22
Miscellaneous Products	—	2	0	—	0	(s)	—	—	0	2
Total	473	548	189	69	-120	-11	0	532	1	638

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 IV—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, September 1998
(Thousand Barrels per Day)

Commodity	Supply					Disposition				
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]
Crude Oil	334	—	195	67	-83	7	0	505	0	0
Natural Gas Liquids and LRGs	142	6	11	—	-123	-1	—	16	(s)	20
Pentanes Plus	28	—	6	—	-14	(s)	—	9	(s)	11
Liquefied Petroleum Gases	114	6	5	—	-109	(s)	—	7	(s)	9
Ethane/Ethylene	39	(s)	0	—	-45	(s)	—	0	0	-7
Propane/Propylene	46	8	5	—	-39	2	—	0	(s)	18
Normal Butane/Butylene	19	0	1	—	-15	-2	—	5	0	2
Isobutane/Isobutylene	10	-3	0	—	-10	(s)	—	3	0	-5
Other Liquids	7	—	0	—	0	9	—	-1	0	-1
Other Hydrocarbons/Oxygenates	2	—	0	—	0	(s)	—	2	0	0
Unfinished Oils	—	—	0	—	0	-2	—	3	0	-1
Motor Gasoline Blend. Comp.	5	—	0	—	0	11	—	-6	0	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	0	—	0	0	0
Finished Petroleum Products	-4	534	7	—	62	-24	—	—	(s)	623
Finished Motor Gasoline	-4	258	1	—	13	-8	—	—	0	275
Reformulated	—	0	0	—	0	0	—	—	0	0
Oxygenated	12	5	0	—	0	-2	—	—	0	19
Other	-16	253	1	—	13	-6	—	—	0	256
Finished Aviation Gasoline	—	(s)	0	—	1	(s)	—	—	0	1
Jet Fuel	—	19	0	—	30	-7	—	—	0	56
Naphtha-Type	—	0	0	—	0	0	—	—	0	0
Kerosene-Type	—	19	0	—	30	-7	—	—	0	56
Kerosene	—	2	0	—	(s)	(s)	—	—	0	2
Distillate Fuel Oil	—	146	6	—	19	-2	—	—	0	172
0.05 percent sulfur and under	—	124	3	—	19	-3	—	—	0	148
Greater than 0.05 percent sulfur	—	22	3	—	0	1	—	—	0	24
Residual Fuel Oil	—	10	0	—	0	-2	—	—	0	13
Petrochemical Feedstocks[e]	—	1	0	—	0	(s)	—	—	0	1
Special Naphthas	—	0	0	—	0	0	—	—	(s)	(s)
Lubricants	—	0	0	—	0	0	—	—	(s)	(s)
Waxes	—	4	0	—	0	(s)	—	—	(s)	4
Petroleum Coke	—	16	0	—	0	-6	—	—	0	21
Asphalt and Road Oil	—	55	(s)	—	0	0	—	—	(s)	55
Still Gas	—	21	0	—	0	0	—	—	0	21
Miscellaneous Products	—	2	0	—	0	(s)	—	—	0	2
Total	478	540	213	67	-145	-9	0	520	1	642

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 IV—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, October 1998
(Thousand Barrels per Day)

Commodity	Supply					Disposition				
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]
Crude Oil	323	—	181	72	-102	-16	0	489	0	0
Natural Gas Liquids and LRGs	140	1	13	—	-120	1	—	16	(s)	17
Pentanes Plus	27	—	6	—	-15	1	—	8	(s)	10
Liquefied Petroleum Gases	113	1	7	—	-105	(s)	—	9	(s)	7
Ethane/Ethylene	36	0	0	—	-41	(s)	—	0	0	-5
Propane/Propylene	47	8	5	—	-41	1	—	0	(s)	17
Normal Butane/Butylene	20	-4	2	—	-14	-1	—	6	0	(s)
Isobutane/Isobutylene	10	-3	0	—	-9	(s)	—	3	0	-5
Other Liquids	12	—	0	—	0	22	—	-7	0	-3
Other Hydrocarbons/Oxygenates	3	—	0	—	0	-1	—	4	0	0
Unfinished Oils	—	—	0	—	0	12	—	-9	0	-3
Motor Gasoline Blend. Comp.	9	—	0	—	0	11	—	-2	0	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	0	—	0	0	0
Finished Petroleum Products	-8	520	6	—	74	-5	—	—	(s)	597
Finished Motor Gasoline	-8	254	(s)	—	20	-7	—	—	0	273
Reformulated	—	0	0	—	0	0	—	—	0	0
Oxygenated	14	25	0	—	1	4	—	—	0	36
Other	-22	229	(s)	—	19	-10	—	—	0	237
Finished Aviation Gasoline	—	1	0	—	(s)	(s)	—	—	0	1
Jet Fuel	—	26	0	—	31	6	—	—	0	52
Naphtha-Type	—	0	0	—	0	0	—	—	0	0
Kerosene-Type	—	26	0	—	31	6	—	—	0	52
Kerosene	—	4	0	—	-1	(s)	—	—	0	3
Distillate Fuel Oil	—	140	6	—	23	4	—	—	0	165
0.05 percent sulfur and under	—	110	3	—	24	3	—	—	0	134
Greater than 0.05 percent sulfur	—	31	3	—	(s)	1	—	—	0	32
Residual Fuel Oil	—	13	0	—	0	(s)	—	—	0	12
Petrochemical Feedstocks[e]	—	1	0	—	0	0	—	—	0	1
Special Naphthas	—	0	0	—	0	0	—	—	(s)	(s)
Lubricants	—	0	0	—	0	0	—	—	(s)	(s)
Waxes	—	4	0	—	0	(s)	—	—	(s)	4
Petroleum Coke	—	17	0	—	0	1	—	—	0	16
Asphalt and Road Oil	—	40	0	—	0	-10	—	—	(s)	49
Still Gas	—	19	0	—	0	0	—	—	0	19
Miscellaneous Products	—	2	0	—	0	0	—	—	(s)	2
Total	467	521	201	72	-149	2	0	498	1	611

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 IV—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, November 1998
(Thousand Barrels per Day)

Commodity	Supply					Disposition				
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]
Crude Oil	332	—	163	84	-121	-15	0	472	0	0
Natural Gas Liquids and LRGs	131	2	15	—	-110	2	—	20	(s)	15
Pentanes Plus	26	—	6	—	-14	(s)	—	8	(s)	9
Liquefied Petroleum Gases	105	2	9	—	-96	2	—	12	(s)	6
Ethane/Ethylene	28	0	0	—	-37	(s)	—	0	0	-9
Propane/Propylene	47	9	7	—	-38	(s)	—	0	(s)	25
Normal Butane/Butylene	20	-6	2	—	-12	2	—	9	(s)	-7
Isobutane/Isobutylene	10	-1	0	—	-9	0	—	3	0	-3
Other Liquids	12	—	0	—	0	2	—	16	0	-6
Other Hydrocarbons/Oxygenates	3	—	0	—	0	-2	—	5	0	0
Unfinished Oils	—	—	0	—	0	2	—	4	0	-6
Motor Gasoline Blend. Comp.	8	—	0	—	0	1	—	7	0	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	0	—	0	0	0
Finished Petroleum Products	-7	526	8	—	41	45	—	—	1	522
Finished Motor Gasoline	-7	262	(s)	—	(s)	18	—	—	(s)	237
Reformulated	—	0	0	—	0	0	—	—	0	0
Oxygenated	11	41	0	—	1	1	—	—	0	53
Other	-18	221	(s)	—	-1	17	—	—	(s)	185
Finished Aviation Gasoline	—	(s)	0	—	(s)	(s)	—	—	0	1
Jet Fuel	—	29	0	—	29	2	—	—	0	57
Naphtha-Type	—	0	0	—	0	0	—	—	0	0
Kerosene-Type	—	29	0	—	29	2	—	—	0	57
Kerosene	—	4	0	—	-1	(s)	—	—	0	3
Distillate Fuel Oil	—	139	7	—	12	11	—	—	0	148
0.05 percent sulfur and under	—	111	3	—	12	9	—	—	0	117
Greater than 0.05 percent sulfur	—	28	4	—	0	2	—	—	0	30
Residual Fuel Oil	—	12	0	—	0	-1	—	—	0	12
Petrochemical Feedstocks[e]	—	1	0	—	0	0	—	—	0	1
Special Naphthas	—	0	0	—	0	0	—	—	(s)	(s)
Lubricants	—	0	0	—	0	0	—	—	(s)	(s)
Waxes	—	4	0	—	0	(s)	—	—	(s)	5
Petroleum Coke	—	16	0	—	0	2	—	—	0	13
Asphalt and Road Oil	—	38	(s)	—	0	13	—	—	(s)	25
Still Gas	—	19	0	—	0	0	—	—	0	19
Miscellaneous Products	—	2	0	—	0	(s)	—	—	0	2
Total	467	527	185	84	-190	34	0	509	1	531

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 IV—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, December 1998
(Thousand Barrels per Day)

Commodity	Supply					Disposition				
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]
Crude Oil	323	—	168	90	-112	(s)	0	470	0	0
Natural Gas Liquids and LRGs	121	(s)	15	—	-99	-6	—	21	(s)	22
Pentanes Plus	24	—	4	—	-15	(s)	—	6	0	8
Liquefied Petroleum Gases	96	(s)	11	—	-84	-6	—	15	(s)	14
Ethane/Ethylene	24	0	0	—	-33	0	—	0	0	-9
Propane/Propylene	44	8	9	—	-32	-3	—	0	(s)	33
Normal Butane/Butylene	19	-8	2	—	-10	-2	—	10	0	-5
Isobutane/Isobutylene	9	-1	0	—	-9	(s)	—	4	0	-4
Other Liquids	10	—	0	—	0	-11	—	24	0	-3
Other Hydrocarbons/Oxygenates	5	—	0	—	0	-1	—	6	0	0
Unfinished Oils	—	—	0	—	0	-5	—	8	0	-3
Motor Gasoline Blend. Comp.	5	—	0	—	0	-5	—	10	0	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	0	—	0	0	0
Finished Petroleum Products	-4	525	7	—	39	14	—	—	1	552
Finished Motor Gasoline	-4	271	(s)	—	-4	2	—	—	0	261
Reformulated	—	0	0	—	0	0	—	—	0	0
Oxygenated	15	42	0	—	1	-3	—	—	0	61
Other	-19	228	(s)	—	-5	5	—	—	0	200
Finished Aviation Gasoline	—	(s)	(s)	—	(s)	(s)	—	—	0	1
Jet Fuel	—	29	0	—	32	-2	—	—	0	63
Naphtha-Type	—	0	0	—	0	0	—	—	0	0
Kerosene-Type	—	29	0	—	32	-2	—	—	0	63
Kerosene	—	7	0	—	-1	1	—	—	0	4
Distillate Fuel Oil	—	131	6	—	12	-3	—	—	0	152
0.05 percent sulfur and under	—	103	3	—	12	-3	—	—	0	121
Greater than 0.05 percent sulfur	—	28	4	—	0	(s)	—	—	0	32
Residual Fuel Oil	—	11	0	—	0	1	—	—	0	10
Petrochemical Feedstocks[e]	—	1	0	—	0	0	—	—	0	1
Special Naphthas	—	0	0	—	0	0	—	—	(s)	(s)
Lubricants	—	0	0	—	0	0	—	—	(s)	(s)
Waxes	—	4	0	—	0	(s)	—	—	(s)	3
Petroleum Coke	—	15	0	—	0	1	—	—	0	14
Asphalt and Road Oil	—	35	0	—	0	13	—	—	(s)	22
Still Gas	—	20	0	—	0	0	—	—	0	20
Miscellaneous Products	—	2	0	—	0	(s)	—	—	0	2
Total	450	525	190	90	-172	-3	0	514	1	571

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 V—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January 1998
(Thousand Barrels)

Commodity	Supply					Disposition					Ending Stocks
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]	
Crude Oil	67,121	—	13,641	4,786	-2,251	3,132	0	74,187	5,978	0	63,808
Natural Gas Liquids and LRGs	2,884	1,346	5	—	0	-1,591	—	3,038	451	2,337	3,315
Pentanes Plus	1,572	—	0	—	0	-1	—	1,293	(s)	280	23
Liquefied Petroleum Gases	1,312	1,346	5	—	0	-1,590	—	1,745	450	2,058	3,292
Ethane/Ethylene	2	0	0	—	0	0	—	0	0	2	0
Propane/Propylene	358	1,447	5	—	0	-805	—	0	149	2,466	1,676
Normal Butane/Butylene	639	-241	0	—	0	-771	—	1,348	301	-480	1,111
Isobutane/Isobutylene	313	140	0	—	0	-14	—	397	0	70	505
Other Liquids	2,710	—	2,197	—	734	2,707	—	2,248	94	592	36,195
Other Hydrocarbons/Oxygenates	3,391	—	862	—	0	422	—	3,737	94	0	3,441
Unfinished Oils	—	—	1,335	—	0	988	—	-245	0	592	21,830
Motor Gasoline Blend. Comp.	-681	—	0	—	734	1,305	—	-1,252	0	0	10,922
Aviation Gasoline Blend. Comp.	—	—	0	—	0	-8	—	8	0	0	2
Finished Petroleum Products	866	82,979	703	—	2,634	254	—	—	5,119	81,809	56,989
Finished Motor Gasoline	866	38,835	13	—	1,908	-346	—	—	559	41,409	21,991
Reformulated	—	28,213	0	—	0	-613	—	—	3	28,823	13,029
Oxygenated	1,848	4	0	—	0	4	—	—	63	1,785	5
Other	-982	10,618	13	—	1,908	263	—	—	492	10,802	8,957
Finished Aviation Gasoline	—	43	0	—	0	-30	—	—	0	73	585
Jet Fuel	—	13,267	475	—	554	171	—	—	382	13,743	9,419
Naphtha-Type	—	13	0	—	0	0	—	—	0	13	33
Kerosene-Type	—	13,254	475	—	554	171	—	—	382	13,730	9,386
Kerosene	—	145	0	—	0	2	—	—	16	127	98
Distillate Fuel Oil	—	13,464	22	—	172	-740	—	—	840	13,558	11,740
0.05 percent sulfur and under	—	9,982	0	—	248	-83	—	—	461	9,852	8,530
Greater than 0.05 percent sulfur	—	3,482	22	—	-76	-657	—	—	380	3,705	3,210
Residual Fuel Oil	—	5,683	97	—	0	245	—	—	545	4,990	6,038
Petrochemical Feedstocks[e]	—	228	37	—	0	46	—	—	0	219	370
Special Naphthas	—	159	0	—	0	-3	—	—	312	-150	54
Lubricants	—	396	0	—	0	-154	—	—	84	466	1,586
Waxes	—	45	17	—	0	-17	—	—	10	69	136
Petroleum Coke	—	5,032	37	—	0	437	—	—	2,355	2,277	2,195
Asphalt and Road Oil	—	1,462	0	—	0	657	—	—	16	789	2,614
Still Gas	—	4,073	0	—	0	0	—	—	0	4,073	0
Miscellaneous Products	—	147	5	—	0	-14	—	—	1	165	163
Total	73,581	84,325	16,546	4,786	1,117	4,502	0	79,473	11,642	84,738	160,307

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 V—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, February 1998
(Thousand Barrels)

Commodity	Supply					Disposition					Ending Stocks
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]	
Crude Oil	**59,900**	**—**	**10,250**	**-1,833**	**-2,724**	**-1,942**	**0**	**64,954**	**2,581**	**0**	**61,866**
Natural Gas Liquids and LRGs	**2,550**	**1,572**	**3**	**—**	**0**	**-36**	**—**	**2,620**	**475**	**1,066**	**3,279**
Pentanes Plus	1,320	—	0	—	0	-1	—	1,102	(s)	219	22
Liquefied Petroleum Gases	1,230	1,572	3	—	0	-35	—	1,518	475	847	3,257
Ethane/Ethylene	2	0	0	—	0	0	—	0	0	2	0
Propane/Propylene	337	1,281	3	—	0	-205	—	0	133	1,693	1,471
Normal Butane/Butylene	344	226	0	—	0	77	—	1,205	341	-1,053	1,188
Isobutane/Isobutylene	547	65	0	—	0	93	—	313	0	206	598
Other Liquids	**1,534**	**—**	**1,049**	**—**	**678**	**-8**	**—**	**1,530**	**194**	**1,545**	**36,187**
Other Hydrocarbons/Oxygenates	2,536	—	653	—	0	-222	—	3,317	94	0	3,219
Unfinished Oils	—	—	396	—	0	1,550	—	-2,699	0	1,545	23,380
Motor Gasoline Blend. Comp.	-1,002	—	0	—	678	-1,346	—	922	100	0	9,576
Aviation Gasoline Blend. Comp.	—	—	0	—	0	10	—	-10	0	0	12
Finished Petroleum Products	**1,140**	**71,475**	**1,059**	**—**	**2,441**	**113**	**—**	**—**	**5,850**	**70,152**	**57,102**
Finished Motor Gasoline	1,140	34,072	36	—	1,669	-369	—	—	400	36,886	21,622
Reformulated	—	24,251	0	—	0	-1,195	—	—	2	25,444	11,834
Oxygenated	1,381	3	0	—	0	1	—	—	(s)	1,382	6
Other	-241	9,818	36	—	1,669	825	—	—	398	10,060	9,782
Finished Aviation Gasoline	—	74	0	—	0	-66	—	—	0	140	519
Jet Fuel	—	10,835	955	—	441	-455	—	—	213	12,473	8,964
Naphtha-Type	—	12	0	—	0	-1	—	—	0	13	32
Kerosene-Type	—	10,823	955	—	441	-454	—	—	213	12,460	8,932
Kerosene	—	112	0	—	0	-4	—	—	3	113	94
Distillate Fuel Oil	—	12,326	26	—	464	1,471	—	—	664	10,681	13,211
0.05 percent sulfur and under	—	9,038	0	—	301	668	—	—	388	8,283	9,198
Greater than 0.05 percent sulfur	—	3,288	26	—	163	803	—	—	275	2,399	4,013
Residual Fuel Oil	—	4,543	0	—	0	-147	—	—	1,055	3,635	5,891
Petrochemical Feedstocks[e]	—	205	0	—	0	-164	—	—	0	369	206
Special Naphthas	—	223	0	—	0	1	—	—	812	-590	55
Lubricants	—	212	0	—	-133	-386	—	—	139	326	1,200
Waxes	—	86	0	—	0	38	—	—	8	40	174
Petroleum Coke	—	4,343	39	—	0	-15	—	—	2,539	1,858	2,180
Asphalt and Road Oil	—	906	0	—	0	191	—	—	16	699	2,805
Still Gas	—	3,452	0	—	0	0	—	—	0	3,452	0
Miscellaneous Products	—	86	3	—	0	18	—	—	2	69	181
Total	**65,124**	**73,047**	**12,361**	**-1,833**	**395**	**-1,873**	**0**	**69,104**	**9,100**	**72,763**	**158,434**

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 V—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, March 1998
(Thousand Barrels)

Commodity	Supply					Disposition					Ending Stocks
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]	
Crude Oil	**66,017**	**—**	**14,843**	**2,875**	**-2,512**	**3,251**	**0**	**77,170**	**803**	**0**	**65,117**
Natural Gas Liquids and LRGs	**2,822**	**2,591**	**1**	**—**	**0**	**-110**	**—**	**2,447**	**642**	**2,435**	**3,169**
Pentanes Plus	1,457	—	0	—	0	-1	—	1,186	0	272	21
Liquefied Petroleum Gases	1,365	2,591	1	—	0	-109	—	1,261	642	2,163	3,148
Ethane/Ethylene	2	0	0	—	0	0	—	0	0	2	0
Propane/Propylene	361	1,539	1	—	0	-662	—	0	370	2,193	809
Normal Butane/Butylene	443	1,107	0	—	0	604	—	875	272	-201	1,792
Isobutane/Isobutylene	559	-55	0	—	0	-51	—	386	0	169	547
Other Liquids	**904**	**—**	**2,935**	**—**	**646**	**-442**	**—**	**3,277**	**64**	**1,586**	**35,745**
Other Hydrocarbons/Oxygenates	2,510	—	2,279	—	0	770	—	3,955	64	0	3,989
Unfinished Oils	—	—	656	—	0	-1,188	—	258	0	1,586	22,192
Motor Gasoline Blend. Comp.	-1,606	—	0	—	646	-19	—	-941	0	0	9,557
Aviation Gasoline Blend. Comp.	—	—	0	—	0	-5	—	5	0	0	7
Finished Petroleum Products	**1,775**	**84,756**	**1,579**	**—**	**2,112**	**-697**	**—**	**—**	**7,656**	**83,263**	**56,405**
Finished Motor Gasoline	1,775	39,077	45	—	1,473	-1,911	—	—	874	43,407	19,711
Reformulated	—	28,533	0	—	-119	-891	—	—	5	29,300	10,943
Oxygenated	1,690	3	0	—	0	-5	—	—	0	1,698	1
Other	85	10,541	45	—	1,592	-1,015	—	—	869	12,409	8,767
Finished Aviation Gasoline	—	42	2	—	0	-78	—	—	0	122	441
Jet Fuel	—	13,419	1,439	—	461	645	—	—	347	14,327	9,609
Naphtha-Type	—	19	0	—	0	16	—	—	6	-3	48
Kerosene-Type	—	13,400	1,439	—	461	629	—	—	341	14,330	9,561
Kerosene	—	96	0	—	0	-27	—	—	3	120	67
Distillate Fuel Oil	—	13,697	31	—	190	-739	—	—	2,024	12,633	12,472
0.05 percent sulfur and under	—	10,716	0	—	20	-610	—	—	489	10,857	8,588
Greater than 0.05 percent sulfur	—	2,981	31	—	170	-129	—	—	1,535	1,776	3,884
Residual Fuel Oil	—	6,496	0	—	0	870	—	—	1,356	4,270	6,761
Petrochemical Feedstocks[e]	—	435	0	—	0	152	—	—	0	283	358
Special Naphthas	—	88	2	—	0	1	—	—	261	-172	56
Lubricants	—	712	0	—	98	174	—	—	122	514	1,374
Waxes	—	68	15	—	0	10	—	—	8	65	184
Petroleum Coke	—	5,166	45	—	0	13	—	—	2,644	2,554	2,193
Asphalt and Road Oil	—	1,268	0	—	0	170	—	—	16	1,082	2,975
Still Gas	—	4,040	0	—	0	0	—	—	0	4,040	0
Miscellaneous Products	—	152	0	—	-110	23	—	—	2	17	204
Total	**71,519**	**87,347**	**19,358**	**2,875**	**246**	**2,002**	**0**	**82,894**	**9,165**	**87,284**	**160,436**

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 V—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, April 1998

(Thousand Barrels)

Commodity	Supply					Disposition					Ending Stocks
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]	
Crude Oil	63,290	—	16,664	-1,783	-1,917	-1,785	0	75,635	2,405	0	63,332
Natural Gas Liquids and LRGs	2,644	2,815	3	—	0	446	—	2,442	557	2,017	3,615
Pentanes Plus	1,388	—	0	—	0	9	—	1,133	0	246	30
Liquefied Petroleum Gases	1,256	2,815	3	—	0	437	—	1,309	557	1,771	3,585
Ethane/Ethylene	2	0	0	—	0	0	—	0	0	2	0
Propane/Propylene	334	1,392	3	—	0	180	—	0	345	1,204	989
Normal Butane/Butylene	324	1,240	0	—	0	338	—	781	211	234	2,130
Isobutane/Isobutylene	596	183	0	—	0	-81	—	528	0	332	466
Other Liquids	683	—	3,156	—	42	-1,962	—	5,766	61	16	33,783
Other Hydrocarbons/Oxygenates	1,625	—	2,222	—	0	-401	—	4,187	61	0	3,588
Unfinished Oils	—	—	673	—	-175	-179	—	661	0	16	22,013
Motor Gasoline Blend. Comp.	-942	—	261	—	217	-1,377	—	913	(s)	0	8,180
Aviation Gasoline Blend. Comp.	—	—	0	—	0	-5	—	5	0	0	2
Finished Petroleum Products	1,090	85,486	2,301	—	3,604	-930	—	—	6,833	86,578	55,475
Finished Motor Gasoline	1,090	40,610	17	—	2,920	593	—	—	360	43,683	20,304
Reformulated	—	29,377	0	—	595	491	—	—	4	29,477	11,434
Oxygenated	1,479	3	0	—	0	0	—	—	0	1,482	1
Other	-389	11,230	17	—	2,325	102	—	—	356	12,725	8,869
Finished Aviation Gasoline	—	129	1	—	0	75	—	—	0	55	516
Jet Fuel	—	12,208	1,403	—	439	-1,092	—	—	501	14,641	8,517
Naphtha-Type	—	10	0	—	0	1	—	—	0	9	49
Kerosene-Type	—	12,198	1,403	—	439	-1,093	—	—	501	14,632	8,468
Kerosene	—	137	0	—	0	1	—	—	6	130	68
Distillate Fuel Oil	—	13,629	104	—	348	170	—	—	1,291	12,620	12,642
0.05 percent sulfur and under	—	10,816	86	—	194	463	—	—	113	10,520	9,051
Greater than 0.05 percent sulfur	—	2,813	18	—	154	-293	—	—	1,178	2,100	3,591
Residual Fuel Oil	—	7,104	683	—	0	-331	—	—	604	7,514	6,430
Petrochemical Feedstocks[e]	—	252	38	—	0	-152	—	—	0	442	206
Special Naphthas	—	19	1	—	0	-6	—	—	308	-282	50
Lubricants	—	712	0	—	-103	-3	—	—	78	534	1,371
Waxes	—	52	3	—	0	-2	—	—	9	48	182
Petroleum Coke	—	4,839	51	—	0	-29	—	—	3,595	1,324	2,164
Asphalt and Road Oil	—	1,326	0	—	0	-117	—	—	16	1,427	2,858
Still Gas	—	4,304	0	—	0	0	—	—	0	4,304	0
Miscellaneous Products	—	165	0	—	0	-37	—	—	65	137	167
Total	67,707	88,301	22,124	-1,783	1,729	-4,231	0	83,843	9,855	88,611	156,205

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 V—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, May 1998
(Thousand Barrels)

Commodity	Supply					Disposition					Ending Stocks
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]	
Crude Oil	64,800	—	14,300	2,357	-1,284	-3,722	0	80,689	3,206	0	59,610
Natural Gas Liquids and LRGs	2,704	2,818	1	—	0	1,236	—	2,263	428	1,596	4,851
Pentanes Plus	1,408	—	0	—	0	37	—	1,105	0	266	67
Liquefied Petroleum Gases	1,296	2,818	1	—	0	1,199	—	1,158	428	1,330	4,784
Ethane/Ethylene	2	0	0	—	0	0	—	0	0	2	0
Propane/Propylene	348	1,439	1	—	0	437	—	0	310	1,041	1,426
Normal Butane/Butylene	425	1,263	0	—	0	782	—	754	118	34	2,912
Isobutane/Isobutylene	521	116	0	—	0	-20	—	404	0	253	446
Other Liquids	2,506	—	2,525	—	-18	381	—	4,086	45	501	34,164
Other Hydrocarbons/Oxygenates	2,309	—	1,781	—	0	-375	—	4,420	45	0	3,213
Unfinished Oils	—	—	334	—	-164	600	—	-931	0	501	22,613
Motor Gasoline Blend. Comp.	197	—	410	—	146	147	—	606	0	0	8,327
Aviation Gasoline Blend. Comp.	—	—	0	—	0	9	—	-9	0	0	11
Finished Petroleum Products	-79	89,571	2,300	—	4,176	2,314	—	—	7,711	85,943	57,789
Finished Motor Gasoline	-79	43,272	696	—	3,040	2,285	—	—	648	43,996	22,589
Reformulated	—	31,240	655	—	751	2,019	—	—	5	30,622	13,453
Oxygenated	1,180	0	0	—	0	2	—	—	0	1,178	3
Other	-1,259	12,032	41	—	2,289	264	—	—	643	12,196	9,133
Finished Aviation Gasoline	—	162	1	—	0	9	—	—	0	154	525
Jet Fuel	—	12,821	1,558	—	593	594	—	—	267	14,111	9,111
Naphtha-Type	—	16	0	—	0	4	—	—	(s)	12	53
Kerosene-Type	—	12,805	1,558	—	593	590	—	—	267	14,099	9,058
Kerosene	—	170	0	—	0	39	—	—	7	124	107
Distillate Fuel Oil	—	14,176	22	—	547	-120	—	—	677	14,188	12,522
0.05 percent sulfur and under	—	11,348	7	—	376	-59	—	—	209	11,581	8,992
Greater than 0.05 percent sulfur	—	2,828	15	—	171	-61	—	—	469	2,606	3,530
Residual Fuel Oil	—	6,251	0	—	0	-874	—	—	2,485	4,640	5,556
Petrochemical Feedstocks[e]	—	275	0	—	0	134	—	—	0	141	340
Special Naphthas	—	46	0	—	0	-1	—	—	235	-188	49
Lubricants	—	686	0	—	-4	21	—	—	67	594	1,392
Waxes	—	87	1	—	0	27	—	—	9	52	209
Petroleum Coke	—	5,054	22	—	0	-86	—	—	3,296	1,866	2,078
Asphalt and Road Oil	—	1,789	0	—	0	279	—	—	18	1,492	3,137
Still Gas	—	4,574	0	—	0	0	—	—	0	4,574	0
Miscellaneous Products	—	208	0	—	0	7	—	—	2	199	174
Total	69,931	92,389	19,126	2,357	2,874	209	0	87,038	11,390	88,040	156,414

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 V—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, June 1998
(Thousand Barrels)

Commodity	Supply					Disposition					Ending Stocks
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]	
Crude Oil	**61,379**	—	**12,380**	**3,621**	**-1,943**	**-1,990**	**0**	**76,675**	**751**	**0**	**57,620**
Natural Gas Liquids and LRGs	**2,637**	**2,811**	**1**	—	**0**	**656**	—	**2,363**	**371**	**2,059**	**5,507**
Pentanes Plus	1,405	—	0	—	0	9	—	1,083	(s)	313	76
Liquefied Petroleum Gases	1,232	2,811	1	—	0	647	—	1,280	370	1,747	5,431
Ethane/Ethylene	3	0	0	—	0	0	—	0	0	3	0
Propane/Propylene	343	1,450	1	—	0	525	—	0	191	1,078	1,951
Normal Butane/Butylene	281	876	0	—	0	-18	—	729	179	267	2,894
Isobutane/Isobutylene	605	485	0	—	0	140	—	551	0	399	586
Other Liquids	**2,675**	—	**2,204**	—	**-367**	**-3,427**	—	**6,752**	**181**	**1,006**	**30,737**
Other Hydrocarbons/Oxygenates	3,814	—	648	—	0	219	—	4,102	141	0	3,432
Unfinished Oils	—	—	1,172	—	-367	-2,668	—	2,467	0	1,006	19,945
Motor Gasoline Blend. Comp.	-1,139	—	384	—	0	-976	—	181	40	0	7,351
Aviation Gasoline Blend. Comp.	—	—	0	—	0	-2	—	2	0	0	9
Finished Petroleum Products	**1,275**	**88,003**	**2,472**	—	**3,209**	**1,478**	—	—	**7,409**	**86,072**	**59,267**
Finished Motor Gasoline	1,275	42,640	581	—	2,098	1,372	—	—	1,229	43,993	23,961
Reformulated	—	29,961	279	—	221	1,120	—	—	10	29,331	14,573
Oxygenated	1,359	0	0	—	395	714	—	—	102	938	717
Other	-84	12,679	302	—	1,482	-462	—	—	1,117	13,723	8,671
Finished Aviation Gasoline	—	131	6	—	0	-77	—	—	0	214	448
Jet Fuel	—	12,718	1,508	—	594	375	—	—	434	14,011	9,486
Naphtha-Type	—	7	0	—	0	-7	—	—	0	14	46
Kerosene-Type	—	12,711	1,508	—	594	382	—	—	434	13,997	9,440
Kerosene	—	124	0	—	0	-2	—	—	4	122	105
Distillate Fuel Oil	—	13,883	327	—	586	-617	—	—	1,106	14,307	11,905
0.05 percent sulfur and under	—	11,381	7	—	413	-482	—	—	483	11,800	8,510
Greater than 0.05 percent sulfur	—	2,502	320	—	173	-135	—	—	623	2,507	3,395
Residual Fuel Oil	—	5,401	49	—	0	286	—	—	1,761	3,403	5,842
Petrochemical Feedstocks[e]	—	352	0	—	0	11	—	—	0	341	351
Special Naphthas	—	105	0	—	0	3	—	—	597	-495	52
Lubricants	—	768	0	—	-69	96	—	—	95	508	1,488
Waxes	—	28	1	—	0	-37	—	—	15	51	172
Petroleum Coke	—	4,916	0	—	0	502	—	—	2,142	2,272	2,580
Asphalt and Road Oil	—	2,026	0	—	0	-379	—	—	26	2,379	2,758
Still Gas	—	4,726	0	—	0	0	—	—	0	4,726	0
Miscellaneous Products	—	185	0	—	0	-55	—	—	1	239	119
Total	**67,965**	**90,814**	**17,057**	**3,621**	**899**	**-3,283**	**0**	**85,790**	**8,712**	**89,137**	**153,131**

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 V—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, July 1998
(Thousand Barrels)

Commodity	Supply					Disposition					Ending Stocks
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]	
Crude Oil	**63,958**	**—**	**17,407**	**613**	**-1,729**	**56**	**0**	**79,426**	**767**	**0**	**57,676**
Natural Gas Liquids and LRGs	**2,518**	**2,945**	**3**	**—**	**0**	**739**	**—**	**2,211**	**150**	**2,366**	**6,246**
Pentanes Plus	1,383	—	0	—	0	-35	—	1,036	0	382	41
Liquefied Petroleum Gases	1,135	2,945	3	—	0	774	—	1,175	150	1,984	6,205
Ethane/Ethylene	2	0	0	—	0	0	—	0	0	2	0
Propane/Propylene	298	1,459	3	—	0	562	—	0	65	1,133	2,513
Normal Butane/Butylene	261	1,188	0	—	0	201	—	687	85	476	3,095
Isobutane/Isobutylene	574	298	0	—	0	11	—	488	0	373	597
Other Liquids	**3,350**	**—**	**2,222**	**—**	**0**	**453**	**—**	**5,010**	**104**	**5**	**31,190**
Other Hydrocarbons/Oxygenates	3,156	—	1,532	—	0	316	—	4,268	104	0	3,748
Unfinished Oils	—	—	640	—	0	202	—	433	0	5	20,147
Motor Gasoline Blend. Comp.	194	—	50	—	0	-58	—	302	0	0	7,293
Aviation Gasoline Blend. Comp.	—	—	0	—	0	-7	—	7	0	0	2
Finished Petroleum Products	**-58**	**88,991**	**2,363**	**—**	**3,851**	**-4,559**	**—**	**—**	**8,011**	**91,695**	**54,708**
Finished Motor Gasoline	-58	43,419	15	—	2,354	-1,359	—	—	541	46,548	22,602
Reformulated	—	30,669	0	—	0	-689	—	—	236	31,122	13,884
Oxygenated	1,362	0	0	—	563	-83	—	—	0	2,008	634
Other	-1,420	12,750	15	—	1,791	-587	—	—	305	13,419	8,084
Finished Aviation Gasoline	—	180	4	—	0	97	—	—	0	87	545
Jet Fuel	—	11,474	1,954	—	558	-1,854	—	—	147	15,693	7,632
Naphtha-Type	—	19	0	—	0	-3	—	—	13	9	43
Kerosene-Type	—	11,455	1,954	—	558	-1,851	—	—	134	15,684	7,589
Kerosene	—	137	0	—	0	10	—	—	5	122	115
Distillate Fuel Oil	—	14,210	15	—	874	-972	—	—	1,569	14,502	10,933
0.05 percent sulfur and under	—	11,526	15	—	733	-381	—	—	190	12,465	8,129
Greater than 0.05 percent sulfur	—	2,684	0	—	141	-591	—	—	1,380	2,036	2,804
Residual Fuel Oil	—	6,324	366	—	0	26	—	—	1,160	5,504	5,868
Petrochemical Feedstocks[e]	—	396	0	—	0	26	—	—	0	370	377
Special Naphthas	—	73	0	—	0	3	—	—	200	-130	55
Lubricants	—	685	0	—	65	6	—	—	99	645	1,494
Waxes	—	59	5	—	0	13	—	—	16	35	185
Petroleum Coke	—	4,853	0	—	0	-304	—	—	4,243	914	2,276
Asphalt and Road Oil	—	2,308	4	—	0	-267	—	—	29	2,550	2,491
Still Gas	—	4,675	0	—	0	0	—	—	0	4,675	0
Miscellaneous Products	—	198	0	—	0	16	—	—	1	181	135
Total	**69,768**	**91,936**	**21,995**	**613**	**2,122**	**-3,311**	**0**	**86,647**	**9,031**	**94,066**	**149,820**

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 V—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, August 1998
(Thousand Barrels)

Commodity	Supply					Disposition					
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]	Ending Stocks
Crude Oil	63,349	—	19,017	728	-1,408	-550	0	81,436	800	0	57,126
Natural Gas Liquids and LRGs	2,402	2,532	4	—	0	1,074	—	2,060	267	1,537	7,320
Pentanes Plus	1,294	—	0	—	0	26	—	932	0	336	67
Liquefied Petroleum Gases	1,108	2,532	4	—	0	1,048	—	1,128	267	1,201	7,253
Ethane/Ethylene	2	0	0	—	0	0	—	0	0	2	0
Propane/Propylene	330	1,494	4	—	0	701	—	0	91	1,036	3,214
Normal Butane/Butylene	296	947	0	—	0	420	—	674	176	-27	3,515
Isobutane/Isobutylene	480	91	0	—	0	-73	—	454	0	190	524
Other Liquids	3,386	—	1,692	—	0	259	—	5,110	77	-368	31,449
Other Hydrocarbons/Oxygenates	3,231	—	1,135	—	0	111	—	4,178	77	0	3,859
Unfinished Oils	—	—	557	—	0	-57	—	982	0	-368	20,090
Motor Gasoline Blend. Comp.	155	—	0	—	0	205	—	-50	0	0	7,498
Aviation Gasoline Blend. Comp.	—	—	0	—	0	0	—	0	0	0	2
Finished Petroleum Products	8	91,484	2,546	—	3,615	508	—	—	5,984	91,161	55,216
Finished Motor Gasoline	8	43,064	15	—	2,245	-915	—	—	507	45,739	21,687
Reformulated	—	29,978	0	—	0	-1,004	—	—	7	30,975	12,880
Oxygenated	1,626	0	0	—	554	-1	—	—	29	2,152	633
Other	-1,619	13,086	15	—	1,691	90	—	—	471	12,612	8,174
Finished Aviation Gasoline	—	115	1	—	0	50	—	—	0	66	595
Jet Fuel	—	13,350	2,392	—	808	748	—	—	178	15,624	8,380
Naphtha-Type	—	10	0	—	0	-2	—	—	(s)	12	41
Kerosene-Type	—	13,340	2,392	—	808	750	—	—	177	15,613	8,339
Kerosene	—	123	0	—	0	-19	—	—	2	140	96
Distillate Fuel Oil	—	14,454	101	—	653	-550	—	—	1,085	14,673	10,383
0.05 percent sulfur and under	—	12,252	57	—	518	-453	—	—	65	13,215	7,676
Greater than 0.05 percent sulfur	—	2,202	44	—	135	-97	—	—	1,020	1,458	2,707
Residual Fuel Oil	—	6,755	0	—	0	1,440	—	—	976	4,339	7,308
Petrochemical Feedstocks[e]	—	418	24	—	0	-62	—	—	0	504	315
Special Naphthas	—	316	0	—	0	-3	—	—	698	-379	52
Lubricants	—	717	0	—	-91	66	—	—	94	466	1,560
Waxes	—	62	5	—	0	5	—	—	12	50	190
Petroleum Coke	—	4,957	0	—	0	183	—	—	2,410	2,364	2,459
Asphalt and Road Oil	—	2,294	8	—	0	-454	—	—	21	2,735	2,037
Still Gas	—	4,679	0	—	0	0	—	—	0	4,679	0
Miscellaneous Products	—	180	0	—	0	19	—	—	1	160	154
Total	69,145	94,016	23,259	728	2,207	1,291	0	88,606	7,128	92,330	151,111

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 V—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, September 1998
(Thousand Barrels)

Commodity	Supply					Disposition					Ending Stocks
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]	
Crude Oil	59,639	—	15,302	-51	-1,404	-6,332	1	79,817	0	0	50,794
Natural Gas Liquids and LRGs	2,358	2,172	1	—	0	440	—	2,210	192	1,689	7,760
Pentanes Plus	1,220	—	0	—	0	2	—	897	0	321	69
Liquefied Petroleum Gases	1,138	2,172	1	—	0	438	—	1,313	192	1,368	7,691
Ethane/Ethylene	2	0	0	—	0	0	—	0	0	2	0
Propane/Propylene	326	1,406	1	—	0	147	—	0	119	1,467	3,361
Normal Butane/Butylene	247	576	0	—	0	316	—	799	73	-365	3,831
Isobutane/Isobutylene	563	190	0	—	0	-25	—	514	0	264	499
Other Liquids	1,860	—	2,763	—	0	-661	—	4,910	48	326	30,788
Other Hydrocarbons/Oxygenates	2,174	—	2,043	—	0	4	—	4,165	48	0	3,863
Unfinished Oils	—	—	720	—	0	149	—	245	0	326	20,239
Motor Gasoline Blend. Comp.	-314	—	0	—	0	-824	—	510	(s)	0	6,674
Aviation Gasoline Blend. Comp.	—	—	0	—	0	10	—	-10	0	0	12
Finished Petroleum Products	482	89,242	1,557	—	3,485	1,610	—	—	7,503	85,654	56,826
Finished Motor Gasoline	482	41,729	82	—	2,530	342	—	—	511	43,970	22,029
Reformulated	—	28,962	66	—	0	-433	—	—	267	29,194	12,447
Oxygenated	1,687	0	0	—	455	-411	—	—	12	2,541	222
Other	-1,204	12,767	16	—	2,075	1,186	—	—	233	12,235	9,360
Finished Aviation Gasoline	—	205	0	—	0	100	—	—	0	105	695
Jet Fuel	—	12,960	1,168	—	449	993	—	—	453	13,131	9,373
Naphtha-Type	—	11	0	—	0	4	—	—	(s)	7	45
Kerosene-Type	—	12,949	1,168	—	449	989	—	—	453	13,124	9,328
Kerosene	—	131	0	—	0	14	—	—	1	116	110
Distillate Fuel Oil	—	15,118	299	—	506	1,334	—	—	1,288	13,301	11,717
0.05 percent sulfur and under	—	12,107	281	—	369	850	—	—	303	11,604	8,526
Greater than 0.05 percent sulfur	—	3,011	18	—	137	484	—	—	985	1,697	3,191
Residual Fuel Oil	—	5,695	0	—	0	-1,010	—	—	1,238	5,467	6,298
Petrochemical Feedstocks[e]	—	379	0	—	0	23	—	—	0	356	338
Special Naphthas	—	183	0	—	0	-7	—	—	442	-252	45
Lubricants	—	682	0	—	0	-257	—	—	90	849	1,303
Waxes	—	62	1	—	0	9	—	—	10	44	199
Petroleum Coke	—	4,983	0	—	0	49	—	—	3,448	1,486	2,508
Asphalt and Road Oil	—	2,399	7	—	0	21	—	—	19	2,366	2,058
Still Gas	—	4,527	0	—	0	0	—	—	0	4,527	0
Miscellaneous Products	—	189	0	—	0	-1	—	—	1	189	153
Total	64,339	91,414	19,623	-51	2,081	-4,943	1	86,937	7,742	87,669	146,168

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 V—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, October 1998
(Thousand Barrels)

Commodity	Supply					Disposition					Ending Stocks
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]	
Crude Oil	64,459	—	18,542	6,596	-1,968	8,835	0	78,070	724	0	59,629
Natural Gas Liquids and LRGs	2,696	2,086	2	—	0	-324	—	2,828	176	2,104	7,436
Pentanes Plus	1,376	—	0	—	0	-9	—	1,095	0	290	60
Liquefied Petroleum Gases	1,320	2,086	2	—	0	-315	—	1,733	176	1,814	7,376
Ethane/Ethylene	2	0	0	—	0	0	—	0	0	2	0
Propane/Propylene	360	1,573	2	—	0	-175	—	0	114	1,996	3,186
Normal Butane/Butylene	360	305	0	—	0	-216	—	1,169	62	-350	3,615
Isobutane/Isobutylene	598	208	0	—	0	76	—	564	0	166	575
Other Liquids	2,711	—	2,070	—	0	-2,459	—	6,081	98	1,061	28,329
Other Hydrocarbons/Oxygenates	2,552	—	1,311	—	0	-502	—	4,267	98	0	3,361
Unfinished Oils	—	—	718	—	0	-2,008	—	1,665	0	1,061	18,231
Motor Gasoline Blend. Comp.	159	—	41	—	0	61	—	139	(s)	0	6,735
Aviation Gasoline Blend. Comp.	—	—	0	—	0	-10	—	10	0	0	2
Finished Petroleum Products	39	89,808	1,769	—	3,679	-2,831	—	—	8,092	90,035	53,995
Finished Motor Gasoline	39	42,925	15	—	2,740	-311	—	—	885	45,145	21,718
Reformulated	—	27,833	0	—	0	-863	—	—	238	28,458	11,584
Oxygenated	1,984	574	0	—	0	64	—	—	(s)	2,493	286
Other	-1,944	14,518	15	—	2,740	488	—	—	647	14,194	9,848
Finished Aviation Gasoline	—	120	0	—	0	-60	—	—	0	180	635
Jet Fuel	—	12,943	1,662	—	449	-392	—	—	375	15,071	8,981
Naphtha-Type	—	12	0	—	0	-2	—	—	(s)	14	43
Kerosene-Type	—	12,931	1,662	—	449	-390	—	—	375	15,057	8,938
Kerosene	—	90	0	—	0	-10	—	—	2	98	100
Distillate Fuel Oil	—	14,981	70	—	490	-519	—	—	1,206	14,854	11,198
0.05 percent sulfur and under	—	11,872	45	—	348	-627	—	—	601	12,291	7,899
Greater than 0.05 percent sulfur	—	3,109	25	—	142	108	—	—	604	2,564	3,299
Residual Fuel Oil	—	5,495	0	—	0	-803	—	—	1,200	5,098	5,495
Petrochemical Feedstocks[e]	—	396	0	—	0	1	—	—	0	395	339
Special Naphthas	—	54	0	—	0	1	—	—	235	-182	46
Lubricants	—	631	0	—	0	95	—	—	87	449	1,398
Waxes	—	58	22	—	0	-1	—	—	12	69	198
Petroleum Coke	—	5,065	0	—	0	-476	—	—	4,072	1,469	2,032
Asphalt and Road Oil	—	2,034	0	—	0	-426	—	—	16	2,444	1,632
Still Gas	—	4,813	0	—	0	0	—	—	0	4,813	0
Miscellaneous Products	—	203	0	—	0	70	—	—	1	132	223
Total	69,906	91,894	22,383	6,596	1,711	3,221	0	86,979	9,090	93,200	149,389

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 V—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, November 1998
(Thousand Barrels)

Commodity	Supply					Disposition					
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]	Ending Stocks
Crude Oil	**62,181**	**—**	**16,624**	**506**	**-1,571**	**3,987**	**0**	**73,753**	**0**	**0**	**63,616**
Natural Gas Liquids and LRGs	**2,740**	**931**	**3**	**—**	**0**	**-985**	**—**	**2,815**	**213**	**1,631**	**6,451**
Pentanes Plus	1,436	—	0	—	0	1	—	1,159	0	276	61
Liquefied Petroleum Gases	1,304	931	3	—	0	-986	—	1,656	213	1,355	6,390
Ethane/Ethylene	3	0	0	—	0	0	—	0	0	3	0
Propane/Propylene	380	1,469	3	—	0	-402	—	0	119	2,135	2,784
Normal Butane/Butylene	444	-354	0	—	0	-425	—	1,150	94	-729	3,190
Isobutane/Isobutylene	477	-184	0	—	0	-159	—	506	0	-54	416
Other Liquids	**1,131**	**—**	**3,023**	**—**	**0**	**2,193**	**—**	**2,423**	**60**	**-522**	**30,522**
Other Hydrocarbons/Oxygenates	1,770	—	2,332	—	0	34	—	4,008	60	0	3,395
Unfinished Oils	—	—	691	—	0	1,449	—	-236	0	-522	19,680
Motor Gasoline Blend. Comp.	-639	—	0	—	0	693	—	-1,332	0	0	7,428
Aviation Gasoline Blend. Comp.	—	—	0	—	0	17	—	-17	0	0	19
Finished Petroleum Products	**788**	**83,209**	**1,653**	**—**	**3,192**	**688**	**—**	**—**	**6,673**	**81,482**	**54,683**
Finished Motor Gasoline	788	38,723	305	—	2,335	-1,305	—	—	251	43,205	20,413
Reformulated	—	27,118	298	—	0	-361	—	—	2	27,775	11,223
Oxygenated	1,495	1,384	0	—	0	-173	—	—	0	3,052	113
Other	-706	10,221	7	—	2,335	-771	—	—	250	12,378	9,077
Finished Aviation Gasoline	—	86	0	—	0	27	—	—	0	59	662
Jet Fuel	—	12,740	1,112	—	468	392	—	—	94	13,834	9,373
Naphtha-Type	—	1	0	—	0	-12	—	—	0	13	31
Kerosene-Type	—	12,739	1,112	—	468	404	—	—	94	13,821	9,342
Kerosene	—	153	0	—	0	-6	—	—	1	158	94
Distillate Fuel Oil	—	13,971	54	—	578	1,150	—	—	828	12,625	12,348
0.05 percent sulfur and under	—	10,655	39	—	443	898	—	—	335	9,904	8,797
Greater than 0.05 percent sulfur	—	3,316	15	—	135	252	—	—	493	2,721	3,551
Residual Fuel Oil	—	5,262	150	—	0	152	—	—	856	4,404	5,647
Petrochemical Feedstocks[e]	—	480	0	—	-102	4	—	—	0	374	343
Special Naphthas	—	27	0	—	0	-2	—	—	857	-828	44
Lubricants	—	683	0	—	-87	95	—	—	82	419	1,493
Waxes	—	77	5	—	0	17	—	—	14	51	215
Petroleum Coke	—	4,696	27	—	0	-145	—	—	3,671	1,197	1,887
Asphalt and Road Oil	—	1,893	0	—	0	371	—	—	18	1,504	2,003
Still Gas	—	4,303	0	—	0	0	—	—	0	4,303	0
Miscellaneous Products	—	115	0	—	0	-62	—	—	1	176	161
Total	**66,841**	**84,140**	**21,303**	**506**	**1,621**	**5,883**	**0**	**78,991**	**6,946**	**82,591**	**155,272**

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 V—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, December 1998
(Thousand Barrels)

Commodity	Supply					Disposition					Ending Stocks
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]	
Crude Oil	63,494	—	13,229	-4,791	-1,577	-6,145	0	74,891	1,609	0	57,471
Natural Gas Liquids and LRGs	2,801	1,030	6	—	0	-2,147	—	3,098	408	2,478	4,304
Pentanes Plus	1,496	—	0	—	0	-2	—	1,226	(s)	272	59
Liquefied Petroleum Gases	1,305	1,030	6	—	0	-2,145	—	1,872	408	2,206	4,245
Ethane/Ethylene	3	0	0	—	0	0	—	0	0	3	0
Propane/Propylene	369	1,526	6	—	0	-675	—	0	171	2,405	2,109
Normal Butane/Butylene	579	-414	0	—	0	-1,425	—	1,394	237	-41	1,765
Isobutane/Isobutylene	354	-82	0	—	0	-45	—	478	0	-161	371
Other Liquids	3,057	—	2,419	—	0	1,113	—	4,572	14	-223	31,635
Other Hydrocarbons/Oxygenates	2,897	—	1,632	—	0	690	—	3,825	14	0	4,085
Unfinished Oils	—	—	718	—	0	450	—	491	0	-223	20,130
Motor Gasoline Blend. Comp.	160	—	69	—	0	-30	—	259	(s)	0	7,398
Aviation Gasoline Blend. Comp.	—	—	0	—	0	3	—	-3	0	0	22
Finished Petroleum Products	50	86,908	1,552	—	4,675	1,608	—	—	7,524	84,052	56,291
Finished Motor Gasoline	50	42,029	153	—	3,286	1,527	—	—	606	43,385	21,940
Reformulated	—	28,800	144	—	0	573	—	—	4	28,367	11,796
Oxygenated	2,095	1,292	0	—	0	-109	—	—	107	3,389	4
Other	-2,046	11,937	9	—	3,286	1,063	—	—	494	11,629	10,140
Finished Aviation Gasoline	—	30	0	—	212	9	—	—	0	233	671
Jet Fuel	—	12,854	1,273	—	451	-85	—	—	131	14,532	9,288
Naphtha-Type	—	6	0	—	0	2	—	—	0	4	33
Kerosene-Type	—	12,848	1,273	—	451	-87	—	—	131	14,528	9,255
Kerosene	—	126	0	—	0	32	—	—	1	93	126
Distillate Fuel Oil	—	13,518	53	—	691	-297	—	—	1,576	12,983	12,051
0.05 percent sulfur and under	—	10,559	53	—	559	-60	—	—	558	10,673	8,737
Greater than 0.05 percent sulfur	—	2,959	0	—	132	-237	—	—	1,018	2,310	3,314
Residual Fuel Oil	—	6,535	0	—	0	313	—	—	1,266	4,956	5,960
Petrochemical Feedstocks[e]	—	447	0	—	0	14	—	—	0	433	357
Special Naphthas	—	74	0	—	0	1	—	—	323	-250	45
Lubricants	—	611	0	—	35	-76	—	—	107	615	1,417
Waxes	—	99	31	—	0	33	—	—	8	89	248
Petroleum Coke	—	4,571	42	—	0	-75	—	—	3,474	1,214	1,812
Asphalt and Road Oil	—	1,458	0	—	0	186	—	—	31	1,241	2,189
Still Gas	—	4,361	0	—	0	0	—	—	0	4,361	0
Miscellaneous Products	—	195	0	—	0	26	—	—	2	167	187
Total	69,401	87,938	17,206	-4,791	3,098	-5,571	0	82,561	9,556	86,307	149,701

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 V — Daily Average Supply and Disposition of Crude Oil and Petroleum Products, January 1998
(Thousand Barrels per Day)

Commodity	Supply					Disposition				
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]
Crude Oil	2,165	—	440	154	-73	101	0	2,393	193	0
Natural Gas Liquids and LRGs	93	43	(s)	—	0	-51	—	98	15	75
Pentanes Plus	51	—	0	—	0	(s)	—	42	(s)	9
Liquefied Petroleum Gases	42	43	(s)	—	0	-51	—	56	15	66
Ethane/Ethylene	(s)	0	0	—	0	0	—	0	0	(s)
Propane/Propylene	12	47	(s)	—	0	-26	—	0	5	80
Normal Butane/Butylene	21	-8	0	—	0	-25	—	43	10	-15
Isobutane/Isobutylene	10	5	0	—	0	(s)	—	13	0	2
Other Liquids	87	—	71	—	24	87	—	73	3	19
Other Hydrocarbons/Oxygenates	109	—	28	—	0	14	—	121	3	0
Unfinished Oils	—	—	43	—	0	32	—	-8	0	19
Motor Gasoline Blend. Comp.	-22	—	0	—	24	42	—	-40	0	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	(s)	—	(s)	0	0
Finished Petroleum Products	28	2,677	23	—	85	8	—	—	165	2,639
Finished Motor Gasoline	28	1,253	(s)	—	62	-11	—	—	18	1,336
Reformulated	—	910	0	—	0	-20	—	—	(s)	930
Oxygenated	60	(s)	0	—	0	(s)	—	—	2	58
Other	-32	343	(s)	—	62	8	—	—	16	348
Finished Aviation Gasoline	—	1	0	—	0	-1	—	—	0	2
Jet Fuel	—	428	15	—	18	6	—	—	12	443
Naphtha-Type	—	(s)	0	—	0	0	—	—	0	(s)
Kerosene-Type	—	428	15	—	18	6	—	—	12	443
Kerosene	—	5	0	—	0	(s)	—	—	1	4
Distillate Fuel Oil	—	434	1	—	6	-24	—	—	27	437
0.05 percent sulfur and under	—	322	0	—	8	-3	—	—	15	318
Greater than 0.05 percent sulfur	—	112	1	—	-2	-21	—	—	12	120
Residual Fuel Oil	—	183	3	—	0	8	—	—	18	161
Petrochemical Feedstocks[e]	—	7	1	—	0	1	—	—	0	7
Special Naphthas	—	5	0	—	0	(s)	—	—	10	-5
Lubricants	—	13	0	—	0	-5	—	—	3	15
Waxes	—	1	1	—	0	-1	—	—	(s)	2
Petroleum Coke	—	162	1	—	0	14	—	—	76	73
Asphalt and Road Oil	—	47	0	—	0	21	—	—	1	25
Still Gas	—	131	0	—	0	0	—	—	0	131
Miscellaneous Products	—	5	(s)	—	0	(s)	—	—	(s)	5
Total	2,374	2,720	534	154	36	145	0	2,564	376	2,733

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 V — Daily Average Supply and Disposition of Crude Oil and Petroleum Products, February 1998
(Thousand Barrels per Day)

Commodity	Supply					Disposition				
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]
Crude Oil	2,139	—	366	-65	-97	-69	0	2,320	92	0
Natural Gas Liquids and LRGs	91	56	(s)	—	0	-1	—	94	17	38
Pentanes Plus	47	—	0	—	0	(s)	—	39	(s)	8
Liquefied Petroleum Gases	44	56	(s)	—	0	-1	—	54	17	30
Ethane/Ethylene	(s)	0	0	—	0	0	—	0	0	(s)
Propane/Propylene	12	46	(s)	—	0	-7	—	0	5	60
Normal Butane/Butylene	12	8	0	—	0	3	—	43	12	-38
Isobutane/Isobutylene	20	2	0	—	0	3	—	11	0	7
Other Liquids	55	—	37	—	24	(s)	—	55	7	55
Other Hydrocarbons/Oxygenates	91	—	23	—	0	-8	—	118	3	0
Unfinished Oils	—	—	14	—	0	55	—	-96	0	55
Motor Gasoline Blend. Comp.	-36	—	0	—	24	-48	—	33	4	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	(s)	—	(s)	0	0
Finished Petroleum Products	41	2,553	38	—	87	4	—	—	209	2,505
Finished Motor Gasoline	41	1,217	1	—	60	-13	—	—	14	1,317
Reformulated	—	866	0	—	0	-43	—	—	(s)	909
Oxygenated	49	(s)	0	—	0	(s)	—	—	(s)	49
Other	-9	351	1	—	60	29	—	—	14	359
Finished Aviation Gasoline	—	3	0	—	0	-2	—	—	0	5
Jet Fuel	—	387	34	—	16	-16	—	—	8	445
Naphtha-Type	—	(s)	0	—	0	(s)	—	—	0	(s)
Kerosene-Type	—	387	34	—	16	-16	—	—	8	445
Kerosene	—	4	0	—	0	(s)	—	—	(s)	4
Distillate Fuel Oil	—	440	1	—	17	53	—	—	24	381
0.05 percent sulfur and under	—	323	0	—	11	24	—	—	14	296
Greater than 0.05 percent sulfur	—	117	1	—	6	29	—	—	10	86
Residual Fuel Oil	—	162	0	—	0	-5	—	—	38	130
Petrochemical Feedstocks[e]	—	7	0	—	0	-6	—	—	0	13
Special Naphthas	—	8	0	—	0	(s)	—	—	29	-21
Lubricants	—	8	0	—	-5	-14	—	—	5	12
Waxes	—	3	0	—	0	1	—	—	(s)	1
Petroleum Coke	—	155	1	—	0	-1	—	—	91	66
Asphalt and Road Oil	—	32	0	—	0	7	—	—	1	25
Still Gas	—	123	0	—	0	0	—	—	0	123
Miscellaneous Products	—	3	(s)	—	0	1	—	—	(s)	2
Total	2,326	2,609	441	-65	14	-67	0	2,468	325	2,599

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 V — Daily Average Supply and Disposition of Crude Oil and Petroleum Products, March 1998
(Thousand Barrels per Day)

Commodity	Supply					Disposition				
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]
Crude Oil	2,130	—	479	93	-81	105	0	2,489	26	0
Natural Gas Liquids and LRGs	91	84	(s)	—	0	-4	—	79	21	79
Pentanes Plus	47	—	0	—	0	(s)	—	38	0	9
Liquefied Petroleum Gases	44	84	(s)	—	0	-4	—	41	21	70
Ethane/Ethylene	(s)	0	0	—	0	0	—	0	0	(s)
Propane/Propylene	12	50	(s)	—	0	-21	—	0	12	71
Normal Butane/Butylene	14	36	0	—	0	19	—	28	9	-6
Isobutane/Isobutylene	18	-2	0	—	0	-2	—	12	0	5
Other Liquids	29	—	95	—	21	-14	—	106	2	51
Other Hydrocarbons/Oxygenates	81	—	74	—	0	25	—	128	2	0
Unfinished Oils	—	—	21	—	0	-38	—	8	0	51
Motor Gasoline Blend. Comp.	-52	—	0	—	21	-1	—	-30	0	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	(s)	—	(s)	0	0
Finished Petroleum Products	57	2,734	51	—	68	-22	—	—	247	2,686
Finished Motor Gasoline	57	1,261	1	—	48	-62	—	—	28	1,400
Reformulated	—	920	0	—	-4	-29	—	—	(s)	945
Oxygenated	55	(s)	0	—	0	(s)	—	—	0	55
Other	3	340	1	—	51	-33	—	—	28	400
Finished Aviation Gasoline	—	1	(s)	—	0	-3	—	—	0	4
Jet Fuel	—	433	46	—	15	21	—	—	11	462
Naphtha-Type	—	1	0	—	0	1	—	—	(s)	(s)
Kerosene-Type	—	432	46	—	15	20	—	—	11	462
Kerosene	—	3	0	—	0	-1	—	—	(s)	4
Distillate Fuel Oil	—	442	1	—	6	-24	—	—	65	408
0.05 percent sulfur and under	—	346	0	—	1	-20	—	—	16	350
Greater than 0.05 percent sulfur	—	96	1	—	5	-4	—	—	50	57
Residual Fuel Oil	—	210	0	—	0	28	—	—	44	138
Petrochemical Feedstocks[e]	—	14	0	—	0	5	—	—	0	9
Special Naphthas	—	3	(s)	—	0	(s)	—	—	8	-6
Lubricants	—	23	0	—	3	6	—	—	4	17
Waxes	—	2	(s)	—	0	(s)	—	—	(s)	2
Petroleum Coke	—	167	1	—	0	(s)	—	—	85	82
Asphalt and Road Oil	—	41	0	—	0	5	—	—	1	35
Still Gas	—	130	0	—	0	0	—	—	0	130
Miscellaneous Products	—	5	0	—	-4	1	—	—	(s)	1
Total	2,307	2,818	624	93	8	65	0	2,674	296	2,816

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 V — Daily Average Supply and Disposition of Crude Oil and Petroleum Products, April 1998
(Thousand Barrels per Day)

Commodity	Supply					Disposition				
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]
Crude Oil	2,110	—	555	-59	-64	-60	0	2,521	80	0
Natural Gas Liquids and LRGs	88	94	(s)	—	0	15	—	81	19	67
Pentanes Plus	46	—	0	—	0	(s)	—	38	0	8
Liquefied Petroleum Gases	42	94	(s)	—	0	15	—	44	19	59
Ethane/Ethylene	(s)	0	0	—	0	0	—	0	0	(s)
Propane/Propylene	11	46	(s)	—	0	6	—	0	12	40
Normal Butane/Butylene	11	41	0	—	0	11	—	26	7	8
Isobutane/Isobutylene	20	6	0	—	0	-3	—	18	0	11
Other Liquids	23	—	105	—	1	-65	—	192	2	1
Other Hydrocarbons/Oxygenates	54	—	74	—	0	-13	—	140	2	0
Unfinished Oils	—	—	22	—	-6	-6	—	22	0	1
Motor Gasoline Blend. Comp.	-31	—	9	—	7	-46	—	30	(s)	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	(s)	—	(s)	0	0
Finished Petroleum Products	36	2,850	77	—	120	-31	—	—	228	2,886
Finished Motor Gasoline	36	1,354	1	—	97	20	—	—	12	1,456
Reformulated	—	979	0	—	20	16	—	—	(s)	983
Oxygenated	49	(s)	0	—	0	0	—	—	0	49
Other	-13	374	1	—	78	3	—	—	12	424
Finished Aviation Gasoline	—	4	(s)	—	0	3	—	—	0	2
Jet Fuel	—	407	47	—	15	-36	—	—	17	488
Naphtha-Type	—	(s)	0	—	0	(s)	—	—	0	(s)
Kerosene-Type	—	407	47	—	15	-36	—	—	17	488
Kerosene	—	5	0	—	0	(s)	—	—	(s)	4
Distillate Fuel Oil	—	454	3	—	12	6	—	—	43	421
0.05 percent sulfur and under	—	361	3	—	6	15	—	—	4	351
Greater than 0.05 percent sulfur	—	94	1	—	5	-10	—	—	39	70
Residual Fuel Oil	—	237	23	—	0	-11	—	—	20	250
Petrochemical Feedstocks[e]	—	8	1	—	0	-5	—	—	0	15
Special Naphthas	—	1	(s)	—	0	(s)	—	—	10	-9
Lubricants	—	24	0	—	-3	(s)	—	—	3	18
Waxes	—	2	(s)	—	0	(s)	—	—	(s)	2
Petroleum Coke	—	161	2	—	0	-1	—	—	120	44
Asphalt and Road Oil	—	44	0	—	0	-4	—	—	1	48
Still Gas	—	143	0	—	0	0	—	—	0	143
Miscellaneous Products	—	6	0	—	0	-1	—	—	2	5
Total	2,257	2,943	737	-59	58	-141	0	2,795	329	2,954

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 V — Daily Average Supply and Disposition of Crude Oil and Petroleum Products, May 1998
(Thousand Barrels per Day)

Commodity	Supply					Disposition				
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]
Crude Oil	2,090	—	461	76	-41	-120	0	2,603	103	0
Natural Gas Liquids and LRGs	87	91	(s)	—	0	40	—	73	14	51
Pentanes Plus	45	—	0	—	0	1	—	36	0	9
Liquefied Petroleum Gases	42	91	(s)	—	0	39	—	37	14	43
Ethane/Ethylene	(s)	0	0	—	0	0	—	0	0	(s)
Propane/Propylene	11	46	(s)	—	0	14	—	0	10	34
Normal Butane/Butylene	14	41	0	—	0	25	—	24	4	1
Isobutane/Isobutylene	17	4	0	—	0	-1	—	13	0	8
Other Liquids	81	—	81	—	-1	12	—	132	1	16
Other Hydrocarbons/Oxygenates	74	—	57	—	0	-12	—	143	1	0
Unfinished Oils	—	—	11	—	-5	19	—	-30	0	16
Motor Gasoline Blend. Comp.	6	—	13	—	5	5	—	20	0	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	(s)	—	(s)	0	0
Finished Petroleum Products	-3	2,889	74	—	135	75	—	—	249	2,772
Finished Motor Gasoline	-3	1,396	22	—	98	74	—	—	21	1,419
Reformulated	—	1,008	21	—	24	65	—	—	(s)	988
Oxygenated	38	0	0	—	0	(s)	—	—	0	38
Other	-41	388	1	—	74	9	—	—	21	393
Finished Aviation Gasoline	—	5	(s)	—	0	(s)	—	—	0	5
Jet Fuel	—	414	50	—	19	19	—	—	9	455
Naphtha-Type	—	1	0	—	0	(s)	—	—	(s)	(s)
Kerosene-Type	—	413	50	—	19	19	—	—	9	455
Kerosene	—	5	0	—	0	1	—	—	(s)	4
Distillate Fuel Oil	—	457	1	—	18	-4	—	—	22	458
0.05 percent sulfur and under	—	366	(s)	—	12	-2	—	—	7	374
Greater than 0.05 percent sulfur	—	91	(s)	—	6	-2	—	—	15	84
Residual Fuel Oil	—	202	0	—	0	-28	—	—	80	150
Petrochemical Feedstocks[e]	—	9	0	—	0	4	—	—	0	5
Special Naphthas	—	1	0	—	0	(s)	—	—	8	-6
Lubricants	—	22	0	—	(s)	1	—	—	2	19
Waxes	—	3	(s)	—	0	1	—	—	(s)	2
Petroleum Coke	—	163	1	—	0	-3	—	—	106	60
Asphalt and Road Oil	—	58	0	—	0	9	—	—	1	48
Still Gas	—	148	0	—	0	0	—	—	0	148
Miscellaneous Products	—	7	0	—	0	(s)	—	—	(s)	6
Total	2,256	2,980	617	76	93	7	0	2,808	367	2,840

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 V — Daily Average Supply and Disposition of Crude Oil and Petroleum Products, June 1998
(Thousand Barrels per Day)

Commodity	Supply					Disposition				
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]
Crude Oil	2,046	—	413	121	-65	-66	0	2,556	25	0
Natural Gas Liquids and LRGs	88	94	(s)	—	0	22	—	79	12	69
Pentanes Plus	47	—	0	—	0	(s)	—	36	(s)	10
Liquefied Petroleum Gases	41	94	(s)	—	0	22	—	43	12	58
Ethane/Ethylene	(s)	0	0	—	0	0	—	0	0	(s)
Propane/Propylene	11	48	(s)	—	0	18	—	0	6	36
Normal Butane/Butylene	9	29	0	—	0	-1	—	24	6	9
Isobutane/Isobutylene	20	16	0	—	0	5	—	18	0	13
Other Liquids	89	—	73	—	-12	-114	—	225	6	34
Other Hydrocarbons/Oxygenates	127	—	22	—	0	7	—	137	5	0
Unfinished Oils	—	—	39	—	-12	-89	—	82	0	34
Motor Gasoline Blend. Comp.	-38	—	13	—	0	-33	—	6	1	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	(s)	—	(s)	0	0
Finished Petroleum Products	42	2,933	82	—	107	49	—	—	247	2,869
Finished Motor Gasoline	42	1,421	19	—	70	46	—	—	41	1,466
Reformulated	—	999	9	—	7	37	—	—	(s)	978
Oxygenated	45	0	0	—	13	24	—	—	3	31
Other	-3	423	10	—	49	-15	—	—	37	457
Finished Aviation Gasoline	—	4	(s)	—	0	-3	—	—	0	7
Jet Fuel	—	424	50	—	20	13	—	—	14	467
Naphtha-Type	—	(s)	0	—	0	(s)	—	—	0	(s)
Kerosene-Type	—	424	50	—	20	13	—	—	14	467
Kerosene	—	4	0	—	0	(s)	—	—	(s)	4
Distillate Fuel Oil	—	463	11	—	20	-21	—	—	37	477
0.05 percent sulfur and under	—	379	(s)	—	14	-16	—	—	16	393
Greater than 0.05 percent sulfur	—	83	11	—	6	-5	—	—	21	84
Residual Fuel Oil	—	180	2	—	0	10	—	—	59	113
Petrochemical Feedstocks[e]	—	12	0	—	0	(s)	—	—	0	11
Special Naphthas	—	4	0	—	0	(s)	—	—	20	-16
Lubricants	—	26	0	—	-2	3	—	—	3	17
Waxes	—	1	(s)	—	0	-1	—	—	(s)	2
Petroleum Coke	—	164	0	—	0	17	—	—	71	76
Asphalt and Road Oil	—	68	0	—	0	-13	—	—	1	79
Still Gas	—	158	0	—	0	0	—	—	0	158
Miscellaneous Products	—	6	0	—	0	-2	—	—	(s)	8
Total	2,266	3,027	569	121	30	-109	0	2,860	290	2,971

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 V — Daily Average Supply and Disposition of Crude Oil and Petroleum Products, July 1998
(Thousand Barrels per Day)

Commodity	Supply					Disposition				
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]
Crude Oil	2,063	—	562	20	-56	2	0	2,562	25	0
Natural Gas Liquids and LRGs	81	95	(s)	—	0	24	—	71	5	76
Pentanes Plus	45	—	0	—	0	-1	—	33	0	12
Liquefied Petroleum Gases	37	95	(s)	—	0	25	—	38	5	64
Ethane/Ethylene	(s)	0	0	—	0	0	—	0	0	(s)
Propane/Propylene	10	47	(s)	—	0	18	—	0	2	37
Normal Butane/Butylene	8	38	0	—	0	6	—	22	3	15
Isobutane/Isobutylene	19	10	0	—	0	(s)	—	16	0	12
Other Liquids	108	—	72	—	0	15	—	162	3	(s)
Other Hydrocarbons/Oxygenates	102	—	49	—	0	10	—	138	3	0
Unfinished Oils	—	—	21	—	0	7	—	14	0	(s)
Motor Gasoline Blend. Comp.	6	—	2	—	0	-2	—	10	0	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	(s)	—	(s)	0	0
Finished Petroleum Products	-2	2,871	76	—	124	-147	—	—	258	2,958
Finished Motor Gasoline	-2	1,401	(s)	—	76	-44	—	—	17	1,502
Reformulated	—	989	0	—	0	-22	—	—	8	1,004
Oxygenated	44	0	0	—	18	-3	—	—	0	65
Other	-46	411	(s)	—	58	-19	—	—	10	433
Finished Aviation Gasoline	—	6	(s)	—	0	3	—	—	0	3
Jet Fuel	—	370	63	—	18	-60	—	—	5	506
Naphtha-Type	—	1	0	—	0	(s)	—	—	(s)	(s)
Kerosene-Type	—	370	63	—	18	-60	—	—	4	506
Kerosene	—	4	0	—	0	(s)	—	—	(s)	4
Distillate Fuel Oil	—	458	(s)	—	28	-31	—	—	51	468
0.05 percent sulfur and under	—	372	(s)	—	24	-12	—	—	6	402
Greater than 0.05 percent sulfur	—	87	0	—	5	-19	—	—	45	66
Residual Fuel Oil	—	204	12	—	0	1	—	—	37	178
Petrochemical Feedstocks[e]	—	13	0	—	0	1	—	—	0	12
Special Naphthas	—	2	0	—	0	(s)	—	—	6	-4
Lubricants	—	22	0	—	2	(s)	—	—	3	21
Waxes	—	2	(s)	—	0	(s)	—	—	1	1
Petroleum Coke	—	157	0	—	0	-10	—	—	137	29
Asphalt and Road Oil	—	74	(s)	—	0	-9	—	—	1	82
Still Gas	—	151	0	—	0	0	—	—	0	151
Miscellaneous Products	—	6	0	—	0	1	—	—	(s)	6
Total	2,251	2,966	710	20	68	-107	0	2,795	291	3,034

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 V — Daily Average Supply and Disposition of Crude Oil and Petroleum Products, August 1998
(Thousand Barrels per Day)

Commodity	Supply					Disposition				
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]
Crude Oil	2,044	—	613	23	-45	-18	0	2,627	26	0
Natural Gas Liquids and LRGs	77	82	(s)	—	0	35	—	66	9	50
Pentanes Plus	42	—	0	—	0	1	—	30	0	11
Liquefied Petroleum Gases	36	82	(s)	—	0	34	—	36	9	39
Ethane/Ethylene	(s)	0	0	—	0	0	—	0	0	(s)
Propane/Propylene	11	48	(s)	—	0	23	—	0	3	33
Normal Butane/Butylene	10	31	0	—	0	14	—	22	6	-1
Isobutane/Isobutylene	15	3	0	—	0	-2	—	15	0	6
Other Liquids	109	—	55	—	0	8	—	165	2	-12
Other Hydrocarbons/Oxygenates	104	—	37	—	0	4	—	135	2	0
Unfinished Oils	—	—	18	—	0	-2	—	32	0	-12
Motor Gasoline Blend. Comp.	5	—	0	—	0	7	—	-2	0	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	0	—	0	0	0
Finished Petroleum Products	(s)	2,951	82	—	117	16	—	—	193	2,941
Finished Motor Gasoline	(s)	1,389	(s)	—	72	-30	—	—	16	1,475
Reformulated	—	967	0	—	0	-32	—	—	(s)	999
Oxygenated	52	0	0	—	18	(s)	—	—	1	69
Other	-52	422	(s)	—	55	3	—	—	15	407
Finished Aviation Gasoline	—	4	(s)	—	0	2	—	—	0	2
Jet Fuel	—	431	77	—	26	24	—	—	6	504
Naphtha-Type	—	(s)	0	—	0	(s)	—	—	(s)	(s)
Kerosene-Type	—	430	77	—	26	24	—	—	6	504
Kerosene	—	4	0	—	0	-1	—	—	(s)	5
Distillate Fuel Oil	—	466	3	—	21	-18	—	—	35	473
0.05 percent sulfur and under	—	395	2	—	17	-15	—	—	2	426
Greater than 0.05 percent sulfur	—	71	1	—	4	-3	—	—	33	47
Residual Fuel Oil	—	218	0	—	0	46	—	—	31	140
Petrochemical Feedstocks[e]	—	13	1	—	0	-2	—	—	0	16
Special Naphthas	—	10	0	—	0	(s)	—	—	23	-12
Lubricants	—	23	0	—	-3	2	—	—	3	15
Waxes	—	2	(s)	—	0	(s)	—	—	(s)	2
Petroleum Coke	—	160	0	—	0	6	—	—	78	76
Asphalt and Road Oil	—	74	(s)	—	0	-15	—	—	1	88
Still Gas	—	151	0	—	0	0	—	—	0	151
Miscellaneous Products	—	6	0	—	0	1	—	—	(s)	5
Total	2,230	3,033	750	23	71	42	0	2,858	230	2,978

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 V — Daily Average Supply and Disposition of Crude Oil and Petroleum Products, September 1998
(Thousand Barrels per Day)

Commodity	Supply					Disposition				
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]
Crude Oil	1,988	—	510	-2	-47	-211	(s)	2,661	0	0
Natural Gas Liquids and LRGs	79	72	(s)	—	0	15	—	74	6	56
Pentanes Plus	41	—	0	—	0	(s)	—	30	0	11
Liquefied Petroleum Gases	38	72	(s)	—	0	15	—	44	6	46
Ethane/Ethylene	(s)	0	0	—	0	0	—	0	0	(s)
Propane/Propylene	11	47	(s)	—	0	5	—	0	4	49
Normal Butane/Butylene	8	19	0	—	0	11	—	27	2	-12
Isobutane/Isobutylene	19	6	0	—	0	-1	—	17	0	9
Other Liquids	62	—	92	—	0	-22	—	164	2	11
Other Hydrocarbons/Oxygenates	72	—	68	—	0	(s)	—	139	2	0
Unfinished Oils	—	—	24	—	0	5	—	8	0	11
Motor Gasoline Blend. Comp.	-10	—	0	—	0	-27	—	17	(s)	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	(s)	—	(s)	0	0
Finished Petroleum Products	16	2,975	52	—	116	54	—	—	250	2,855
Finished Motor Gasoline	16	1,391	3	—	84	11	—	—	17	1,466
Reformulated	—	965	2	—	0	-14	—	—	9	973
Oxygenated	56	0	0	—	15	-14	—	—	(s)	85
Other	-40	426	1	—	69	40	—	—	8	408
Finished Aviation Gasoline	—	7	0	—	0	3	—	—	0	4
Jet Fuel	—	432	39	—	15	33	—	—	15	438
Naphtha-Type	—	(s)	0	—	0	(s)	—	—	(s)	(s)
Kerosene-Type	—	432	39	—	15	33	—	—	15	437
Kerosene	—	4	0	—	0	(s)	—	—	(s)	4
Distillate Fuel Oil	—	504	10	—	17	44	—	—	43	443
0.05 percent sulfur and under	—	404	9	—	12	28	—	—	10	387
Greater than 0.05 percent sulfur	—	100	1	—	5	16	—	—	33	57
Residual Fuel Oil	—	190	0	—	0	-34	—	—	41	182
Petrochemical Feedstocks[e]	—	13	0	—	0	1	—	—	0	12
Special Naphthas	—	6	0	—	0	(s)	—	—	15	-8
Lubricants	—	23	0	—	0	-9	—	—	3	28
Waxes	—	2	(s)	—	0	(s)	—	—	(s)	1
Petroleum Coke	—	166	0	—	0	2	—	—	115	50
Asphalt and Road Oil	—	80	(s)	—	0	1	—	—	1	79
Still Gas	—	151	0	—	0	0	—	—	0	151
Miscellaneous Products	—	6	0	—	0	(s)	—	—	(s)	6
Total	2,145	3,047	654	-2	69	-165	(s)	2,898	258	2,922

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 V — Daily Average Supply and Disposition of Crude Oil and Petroleum Products, October 1998
(Thousand Barrels per Day)

Commodity	Supply					Disposition				
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]
Crude Oil	2,079	—	598	213	-63	285	0	2,518	23	0
Natural Gas Liquids and LRGs	87	67	(s)	—	0	-10	—	91	6	68
Pentanes Plus	44	—	0	—	0	(s)	—	35	0	9
Liquefied Petroleum Gases	43	67	(s)	—	0	-10	—	56	6	59
Ethane/Ethylene	(s)	0	0	—	0	0	—	0	0	(s)
Propane/Propylene	12	51	(s)	—	0	-6	—	0	4	64
Normal Butane/Butylene	12	10	0	—	0	-7	—	38	2	-11
Isobutane/Isobutylene	19	7	0	—	0	2	—	18	0	5
Other Liquids	87	—	67	—	0	-79	—	196	3	34
Other Hydrocarbons/Oxygenates	82	—	42	—	0	-16	—	138	3	0
Unfinished Oils	—	—	23	—	0	-65	—	54	0	34
Motor Gasoline Blend. Comp.	5	—	1	—	0	2	—	4	(s)	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	(s)	—	(s)	0	0
Finished Petroleum Products	1	2,897	57	—	119	-91	—	—	261	2,904
Finished Motor Gasoline	1	1,385	(s)	—	88	-10	—	—	29	1,456
Reformulated	—	898	0	—	0	-28	—	—	8	918
Oxygenated	64	19	0	—	0	2	—	—	(s)	80
Other	-63	468	(s)	—	88	16	—	—	21	458
Finished Aviation Gasoline	—	4	0	—	0	-2	—	—	0	6
Jet Fuel	—	418	54	—	14	-13	—	—	12	486
Naphtha-Type	—	(s)	0	—	0	(s)	—	—	(s)	(s)
Kerosene-Type	—	417	54	—	14	-13	—	—	12	486
Kerosene	—	3	0	—	0	(s)	—	—	(s)	3
Distillate Fuel Oil	—	483	2	—	16	-17	—	—	39	479
0.05 percent sulfur and under	—	383	1	—	11	-20	—	—	19	396
Greater than 0.05 percent sulfur	—	100	1	—	5	3	—	—	19	83
Residual Fuel Oil	—	177	0	—	0	-26	—	—	39	164
Petrochemical Feedstocks[e]	—	13	0	—	0	(s)	—	—	0	13
Special Naphthas	—	2	0	—	0	(s)	—	—	8	-6
Lubricants	—	20	0	—	0	3	—	—	3	14
Waxes	—	2	1	—	0	(s)	—	—	(s)	2
Petroleum Coke	—	163	0	—	0	-15	—	—	131	47
Asphalt and Road Oil	—	66	0	—	0	-14	—	—	1	79
Still Gas	—	155	0	—	0	0	—	—	0	155
Miscellaneous Products	—	7	0	—	0	2	—	—	(s)	4
Total	2,255	2,964	722	213	55	104	0	2,806	293	3,006

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 V — Daily Average Supply and Disposition of Crude Oil and Petroleum Products, November 1998
(Thousand Barrels per Day)

Commodity	Supply					Disposition				
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]
Crude Oil	2,073	—	554	17	-52	133	0	2,458	0	0
Natural Gas Liquids and LRGs	91	31	(s)	—	0	-33	—	94	7	54
Pentanes Plus	48	—	0	—	0	(s)	—	39	0	9
Liquefied Petroleum Gases	43	31	(s)	—	0	-33	—	55	7	45
Ethane/Ethylene	(s)	0	0	—	0	0	—	0	0	(s)
Propane/Propylene	13	49	(s)	—	0	-13	—	0	4	71
Normal Butane/Butylene	15	-12	0	—	0	-14	—	38	3	-24
Isobutane/Isobutylene	16	-6	0	—	0	-5	—	17	0	-2
Other Liquids	38	—	101	—	0	73	—	81	2	-17
Other Hydrocarbons/Oxygenates	59	—	78	—	0	1	—	134	2	0
Unfinished Oils	—	—	23	—	0	48	—	-8	0	-17
Motor Gasoline Blend. Comp.	-21	—	0	—	0	23	—	-44	0	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	1	—	-1	0	0
Finished Petroleum Products	26	2,774	55	—	106	23	—	—	222	2,716
Finished Motor Gasoline	26	1,291	10	—	78	-44	—	—	8	1,440
Reformulated	—	904	10	—	0	-12	—	—	(s)	926
Oxygenated	50	46	0	—	0	-6	—	—	0	102
Other	-24	341	(s)	—	78	-26	—	—	8	413
Finished Aviation Gasoline	—	3	0	—	0	1	—	—	0	2
Jet Fuel	—	425	37	—	16	13	—	—	3	461
Naphtha-Type	—	(s)	0	—	0	(s)	—	—	0	(s)
Kerosene-Type	—	425	37	—	16	13	—	—	3	461
Kerosene	—	5	0	—	0	(s)	—	—	(s)	5
Distillate Fuel Oil	—	466	2	—	19	38	—	—	28	421
0.05 percent sulfur and under	—	355	1	—	15	30	—	—	11	330
Greater than 0.05 percent sulfur	—	111	1	—	5	8	—	—	16	91
Residual Fuel Oil	—	175	5	—	0	5	—	—	29	147
Petrochemical Feedstocks[e]	—	16	0	—	-3	(s)	—	—	0	12
Special Naphthas	—	1	0	—	0	(s)	—	—	29	-28
Lubricants	—	23	0	—	-3	3	—	—	3	14
Waxes	—	3	(s)	—	0	1	—	—	(s)	2
Petroleum Coke	—	157	1	—	0	-5	—	—	122	40
Asphalt and Road Oil	—	63	0	—	0	12	—	—	1	50
Still Gas	—	143	0	—	0	0	—	—	0	143
Miscellaneous Products	—	4	0	—	0	-2	—	—	(s)	6
Total	2,228	2,805	710	17	54	196	0	2,633	232	2,753

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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 V — Daily Average Supply and Disposition of Crude Oil and Petroleum Products, December 1998
(Thousand Barrels per Day)

Commodity	Supply					Disposition				
	Field Production	Refinery Production	Imports by PAD District of Entry[a]	Unaccounted For Crude Oil[b]	Net Receipts	Stock Change[c]	Crude Losses	Refinery Inputs	Exports	Products Supplied[d]
Crude Oil	2,048	—	427	-155	-51	-198	0	2,416	52	0
Natural Gas Liquids and LRGs	90	33	(s)	—	0	-69	—	100	13	80
Pentanes Plus	48	—	0	—	0	(s)	—	40	(s)	9
Liquefied Petroleum Gases	42	33	(s)	—	0	-69	—	60	13	71
Ethane/Ethylene	(s)	0	0	—	0	0	—	0	0	(s)
Propane/Propylene	12	49	(s)	—	0	-22	—	0	6	78
Normal Butane/Butylene	19	-13	0	—	0	-46	—	45	8	-1
Isobutane/Isobutylene	11	-3	0	—	0	-1	—	15	0	-5
Other Liquids	99	—	78	—	0	36	—	147	(s)	-7
Other Hydrocarbons/Oxygenates	93	—	53	—	0	22	—	123	(s)	0
Unfinished Oils	—	—	23	—	0	15	—	16	0	-7
Motor Gasoline Blend. Comp.	5	—	2	—	0	-1	—	8	(s)	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	(s)	—	(s)	0	0
Finished Petroleum Products	2	2,803	50	—	151	52	—	—	243	2,711
Finished Motor Gasoline	2	1,356	5	—	106	49	—	—	20	1,400
Reformulated	—	929	5	—	0	18	—	—	(s)	915
Oxygenated	68	42	0	—	0	-4	—	—	3	109
Other	-66	385	(s)	—	106	34	—	—	16	375
Finished Aviation Gasoline	—	1	0	—	7	(s)	—	—	0	8
Jet Fuel	—	415	41	—	15	-3	—	—	4	469
Naphtha-Type	—	(s)	0	—	0	(s)	—	—	0	(s)
Kerosene-Type	—	414	41	—	15	-3	—	—	4	469
Kerosene	—	4	0	—	0	1	—	—	(s)	3
Distillate Fuel Oil	—	436	2	—	22	-10	—	—	51	419
0.05 percent sulfur and under	—	341	2	—	18	-2	—	—	18	344
Greater than 0.05 percent sulfur	—	95	0	—	4	-8	—	—	33	75
Residual Fuel Oil	—	211	0	—	0	10	—	—	41	160
Petrochemical Feedstocks[e]	—	14	0	—	0	(s)	—	—	0	14
Special Naphthas	—	2	0	—	0	(s)	—	—	10	-8
Lubricants	—	20	0	—	1	-2	—	—	3	20
Waxes	—	3	1	—	0	1	—	—	(s)	3
Petroleum Coke	—	147	1	—	0	-2	—	—	112	39
Asphalt and Road Oil	—	47	0	—	0	6	—	—	1	40
Still Gas	—	141	0	—	0	0	—	—	0	141
Miscellaneous Products	—	6	0	—	0	1	—	—	(s)	5
Total	2,239	2,837	555	-155	100	-180	0	2,663	308	2,784

[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] Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.
[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 production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.
[e] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
(s) = Less than 500 barrels per day.
LRG = Liquefied Refinery Gas.
Note: 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," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production 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. Production of Crude Oil by PAD District and State, January 1998

(Thousand Barrels)

PAD District and State	Total	Daily Average
PAD District I	**824**	**27**
Florida	523	17
New York	19	1
Pennsylvania	146	5
Virginia	1	(s)
West Virginia	136	4
PAD District II	**17,308**	**558**
Illinois	1,295	42
Indiana	197	6
Kansas	3,522	114
Kentucky	416	13
Michigan	870	28
Missouri	9	(s)
Nebraska	286	9
North Dakota	3,139	101
Ohio	612	20
Oklahoma	6,816	220
South Dakota	113	4
Tennessee	34	1
PAD District III	**106,453**	**3,434**
Alabama	1,181	38
Arkansas	746	24
Louisiana[a]	11,210	362
Mississippi	1,986	64
New Mexico	6,840	221
Texas[a]	45,909	1,481
Federal Offshore PAD District III	38,582	1,245
PAD District IV	**11,049**	**356**
Colorado	2,038	66
Montana	1,386	45
Utah	1,681	54
Wyoming	5,945	192
PAD District V	**67,121**	**2,165**
Alaska[a]	38,097	1,229
South Alaska	1,019	33
North Slope	37,078	1,196
Arizona	6	(s)
California[a]	24,612	794
Nevada	69	2
Federal Offshore PAD District V	4,337	140
U.S. Total[a]	**202,756**	**6,541**

[a] Includes the following offshore production (thousand barrels): Alaska: State - 6,171; California: State - 1,870; Louisiana: State - 2,107; Texas: State - 83; U.S. Total, including Federal offshore -53,150.

(s) = Less than 500 barrels or less than 500 barrels per day.

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

Sources: State government agencies, U.S. Department of the Interior, Minerals Management Service, and EIA Reserves and Production Division estimates based on Form EIA-182, "Domestic Crude Oil First Purchase Report" data.

Table 14. Production of Crude Oil by PAD District and State, February 1998

(Thousand Barrels)

PAD District and State	Total	Daily Average
PAD District I	**737**	**26**
Florida	498	18
New York	18	1
Pennsylvania	119	4
Virginia	1	(s)
West Virginia	102	4
PAD District II	**15,524**	**554**
Illinois	1,130	40
Indiana	187	7
Kansas	3,191	114
Kentucky	121	4
Michigan	809	29
Missouri	8	(s)
Nebraska	269	10
North Dakota	2,727	97
Ohio	574	20
Oklahoma	6,386	228
South Dakota	100	4
Tennessee	23	1
PAD District III	**95,592**	**3,414**
Alabama	1,027	37
Arkansas	668	24
Louisiana[a]	11,218	401
Mississippi	1,830	65
New Mexico	5,463	195
Texas[a]	41,312	1,475
Federal Offshore PAD District III	34,075	1,217
PAD District IV	**9,568**	**342**
Colorado	1,873	67
Montana	1,267	45
Utah	1,538	55
Wyoming	4,891	175
PAD District V	**59,900**	**2,139**
Alaska[a]	34,661	1,238
South Alaska	885	32
North Slope	33,776	1,206
Arizona	5	(s)
California[a]	21,380	764
Nevada	64	2
Federal Offshore PAD District V	3,790	135
U.S. Total[a]	**181,321**	**6,476**

[a] Includes the following offshore production (thousand barrels): Alaska: State - 6,415; California: State - 1,632; Louisiana: State - 1,868; Texas: State - 63; U.S. Total, including Federal offshore -47,844.

(s) = Less than 500 barrels or less than 500 barrels per day.

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

Sources: State government agencies, U.S. Department of the Interior, Minerals Management Service, and EIA Reserves and Production Division estimates based on Form EIA-182, "Domestic Crude Oil First Purchase Report" data.

Table 14. Production of Crude Oil by PAD District and State, March 1998

(Thousand Barrels)

PAD District and State	Total	Daily Average
PAD District I	**775**	**25**
Florida	480	15
New York	19	1
Pennsylvania	152	5
Virginia	(s)	(s)
West Virginia	124	4
PAD District II	**15,592**	**503**
Illinois	1,165	38
Indiana	197	6
Kansas	2,372	77
Kentucky	324	10
Michigan	785	25
Missouri	8	(s)
Nebraska	294	9
North Dakota	3,039	98
Ohio	636	21
Oklahoma	6,638	214
South Dakota	106	3
Tennessee	27	1
PAD District III	**105,573**	**3,406**
Alabama	1,108	36
Arkansas	730	24
Louisiana[a]	11,293	364
Mississippi	2,056	66
New Mexico	6,616	213
Texas[a]	45,140	1,456
Federal Offshore PAD District III	38,630	1,246
PAD District IV	**10,682**	**345**
Colorado	2,044	66
Montana	1,400	45
Utah	1,709	55
Wyoming	5,529	178
PAD District V	**66,017**	**2,130**
Alaska[a]	37,847	1,221
South Alaska	986	32
North Slope	36,861	1,189
Arizona	5	(s)
California[a]	24,102	777
Nevada	72	2
Federal Offshore PAD District V	3,991	129
U.S. Total[a]	**198,639**	**6,408**

[a] Includes the following offshore production (thousand barrels): Alaska: State - 7,058; California: State - 1,779; Louisiana: State - 1,923; Texas: State - 74; U.S. Total, including Federal offshore -53,455.

(s) = Less than 500 barrels or less than 500 barrels per day.

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

Sources: State government agencies, U.S. Department of the Interior, Minerals Management Service, and EIA Reserves and Production Division estimates based on Form EIA-182, "Domestic Crude Oil First Purchase Report" data.

Table 14. Production of Crude Oil by PAD District and State, April 1998

(Thousand Barrels)

PAD District and State	Total	Daily Average
PAD District I	**797**	**27**
Florida	479	16
New York	20	1
Pennsylvania	174	6
Virginia	1	(s)
West Virginia	123	4
PAD District II	**16,516**	**551**
Illinois	1,155	39
Indiana	188	6
Kansas	3,244	108
Kentucky	252	8
Michigan	800	27
Missouri	9	(s)
Nebraska	284	9
North Dakota	3,023	101
Ohio	608	20
Oklahoma	6,822	227
South Dakota	108	4
Tennessee	22	1
PAD District III	**103,313**	**3,444**
Alabama	1,044	35
Arkansas	707	24
Louisiana[a]	11,355	378
Mississippi	1,927	64
New Mexico	6,270	209
Texas[a]	43,016	1,434
Federal Offshore PAD District III	38,993	1,300
PAD District IV	**10,566**	**352**
Colorado	1,930	64
Montana	1,435	48
Utah	1,630	54
Wyoming	5,571	186
PAD District V	**63,290**	**2,110**
Alaska[a]	36,009	1,200
South Alaska	951	32
North Slope	35,059	1,169
Arizona	5	(s)
California[a]	23,577	786
Nevada	66	2
Federal Offshore PAD District V	3,634	121
U.S. Total[a]	**194,482**	**6,483**

[a] Includes the following offshore production (thousand barrels): Alaska: State - 6,750; California: State - 1,793; Louisiana: State - 1,899; Texas: State - 71; U.S. Total, including Federal offshore -53,139.

(s) = Less than 500 barrels or less than 500 barrels per day.

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

Sources: State government agencies, U.S. Department of the Interior, Minerals Management Service, and EIA Reserves and Production Division estimates based on Form EIA-182, "Domestic Crude Oil First Purchase Report" data.

Table 14. Production of Crude Oil by PAD District and State, May 1998

(Thousand Barrels)

PAD District and State	Total	Daily Average
PAD District I	**847**	**27**
Florida	542	17
New York	19	1
Pennsylvania	164	5
Virginia	(s)	(s)
West Virginia	122	4
PAD District II	**16,484**	**532**
Illinois	1,162	37
Indiana	174	6
Kansas	3,070	99
Kentucky	224	7
Michigan	849	27
Missouri	9	(s)
Nebraska	291	9
North Dakota	3,115	100
Ohio	518	17
Oklahoma	6,944	224
South Dakota	104	3
Tennessee	24	1
PAD District III	**104,584**	**3,374**
Alabama	999	32
Arkansas	696	22
Louisiana[a]	11,306	365
Mississippi	1,915	62
New Mexico	6,222	201
Texas[a]	43,723	1,410
Federal Offshore PAD District III	39,722	1,281
PAD District IV	**10,039**	**324**
Colorado	1,949	63
Montana	1,475	48
Utah	1,539	50
Wyoming	5,075	164
PAD District V	**64,800**	**2,090**
Alaska[a]	36,375	1,173
South Alaska	1,004	32
North Slope	35,372	1,141
Arizona	6	(s)
California[a]	24,327	785
Nevada	65	2
Federal Offshore PAD District V	4,026	130
U.S. Total[a]	**196,754**	**6,347**

[a] Includes the following offshore production (thousand barrels): Alaska: State - 6,773; California: State - 1,827; Louisiana: State - 1,917; Texas: State - 75; U.S. Total, including Federal offshore -54,341.

(s) = Less than 500 barrels or less than 500 barrels per day.

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

Sources: State government agencies, U.S. Department of the Interior, Minerals Management Service, and EIA Reserves and Production Division estimates based on Form EIA-182, "Domestic Crude Oil First Purchase Report" data.

Table 14. Production of Crude Oil by PAD District and State, June 1998

(Thousand Barrels)

PAD District and State	Total	Daily Average
PAD District I	832	28
Florida	531	18
New York	17	1
Pennsylvania	168	6
Virginia	1	(s)
West Virginia	115	4
PAD District II	15,214	507
Illinois	1,117	37
Indiana	172	6
Kansas	2,763	92
Kentucky	244	8
Michigan	700	23
Missouri	7	(s)
Nebraska	267	9
North Dakota	2,977	99
Ohio	520	17
Oklahoma	6,331	211
South Dakota	99	3
Tennessee	18	1
PAD District III	100,303	3,343
Alabama	1,011	34
Arkansas	636	21
Louisiana[a]	11,287	376
Mississippi	1,982	66
New Mexico	5,858	195
Texas[a]	41,599	1,387
Federal Offshore PAD District III	37,931	1,264
PAD District IV	10,290	343
Colorado	1,836	61
Montana	1,383	46
Utah	1,607	54
Wyoming	5,463	182
PAD District V	61,379	2,046
Alaska[a]	34,046	1,135
South Alaska	1,007	34
North Slope	33,040	1,101
Arizona	6	(s)
California[a]	23,428	781
Nevada	62	2
Federal Offshore PAD District V	3,836	128
U.S. Total[a]	188,018	6,267

[a] Includes the following offshore production (thousand barrels): Alaska: State - 6,114; California: State - 1,769; Louisiana: State - 1,943; Texas: State - 74; U.S. Total, including Federal offshore -51,667.

(s) = Less than 500 barrels or less than 500 barrels per day.

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

Sources: State government agencies, U.S. Department of the Interior, Minerals Management Service, and EIA Reserves and Production Division estimates based on Form EIA-182, "Domestic Crude Oil First Purchase Report" data.

Table 14. Production of Crude Oil by PAD District and State, July 1998

(Thousand Barrels)

PAD District and State	Total	Daily Average
PAD District I	**843**	**27**
Florida	518	17
New York	18	1
Pennsylvania	184	6
Virginia	(s)	(s)
West Virginia	124	4
PAD District II	**16,022**	**517**
Illinois	1,135	37
Indiana	190	6
Kansas	3,139	101
Kentucky	218	7
Michigan	762	25
Missouri	9	(s)
Nebraska	258	8
North Dakota	2,986	96
Ohio	561	18
Oklahoma	6,639	214
South Dakota	101	3
Tennessee	23	1
PAD District III	**100,838**	**3,253**
Alabama	1,032	33
Arkansas	677	22
Louisiana[a]	11,139	359
Mississippi	1,897	61
New Mexico	5,690	184
Texas[a]	41,721	1,346
Federal Offshore PAD District III	38,683	1,248
PAD District IV	**10,364**	**334**
Colorado	1,838	59
Montana	1,406	45
Utah	1,616	52
Wyoming	5,504	178
PAD District V	**63,958**	**2,063**
Alaska[a]	35,819	1,155
South Alaska	1,016	33
North Slope	34,804	1,123
Arizona	7	(s)
California[a]	24,116	778
Nevada	67	2
Federal Offshore PAD District V	3,949	127
U.S. Total[a]	**192,026**	**6,194**

[a] Includes the following offshore production (thousand barrels): Alaska: State - 6,729; California: State - 1,752; Louisiana: State - 1,548; Texas: State - 60; U.S. Total, including Federal offshore -52,721.

(s) = Less than 500 barrels or less than 500 barrels per day.

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

Sources: State government agencies, U.S. Department of the Interior, Minerals Management Service, and EIA Reserves and Production Division estimates based on Form EIA-182, "Domestic Crude Oil First Purchase Report" data.

Table 14. Production of Crude Oil by PAD District and State, August 1998

(Thousand Barrels)

PAD District and State	Total	Daily Average
PAD District I	**818**	**26**
Florida	504	16
New York	18	1
Pennsylvania	169	5
Virginia	1	(s)
West Virginia	126	4
PAD District II	**15,735**	**508**
Illinois	1,127	36
Indiana	189	6
Kansas	3,075	99
Kentucky	216	7
Michigan	706	23
Missouri	7	(s)
Nebraska	257	8
North Dakota	2,972	96
Ohio	502	16
Oklahoma	6,561	212
South Dakota	100	3
Tennessee	24	1
PAD District III	**102,100**	**3,294**
Alabama	1,045	34
Arkansas	673	22
Louisiana[a]	11,136	359
Mississippi	1,818	59
New Mexico	5,443	176
Texas[a]	41,772	1,347
Federal Offshore PAD District III	40,213	1,297
PAD District IV	**10,279**	**332**
Colorado	1,849	60
Montana	1,407	45
Utah	1,612	52
Wyoming	5,411	175
PAD District V	**63,349**	**2,044**
Alaska[a]	35,108	1,133
South Alaska	999	32
North Slope	34,109	1,100
Arizona	9	(s)
California[a]	24,258	783
Nevada	84	3
Federal Offshore PAD District V	3,889	125
U.S. Total[a]	**192,282**	**6,203**

[a] Includes the following offshore production (thousand barrels): Alaska: State - 6,721; California: State - 1,775; Louisiana: State - 1,613; Texas: State - 60; U.S. Total, including Federal offshore -54,271.

(s) = Less than 500 barrels or less than 500 barrels per day.

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

Sources: State government agencies, U.S. Department of the Interior, Minerals Management Service, and EIA Reserves and Production Division estimates based on Form EIA-182, "Domestic Crude Oil First Purchase Report" data.

Table 14. Production of Crude Oil by PAD District and State, September 1998

(Thousand Barrels)

PAD District and State	Total	Daily Average
PAD District I	**773**	**26**
Florida	427	14
New York	20	1
Pennsylvania	191	6
Virginia	(s)	(s)
West Virginia	135	4
PAD District II	**14,989**	**500**
Illinois	1,120	37
Indiana	187	6
Kansas	2,676	89
Kentucky	216	7
Michigan	668	22
Missouri	7	(s)
Nebraska	246	8
North Dakota	2,849	95
Ohio	588	20
Oklahoma	6,312	210
South Dakota	93	3
Tennessee	27	1
PAD District III	**88,266**	**2,942**
Alabama	964	32
Arkansas	628	21
Louisiana[a]	11,123	371
Mississippi	1,641	55
New Mexico	5,586	186
Texas[a]	40,185	1,339
Federal Offshore PAD District III	28,140	938
PAD District IV	**10,010**	**334**
Colorado	1,785	60
Montana	1,346	45
Utah	1,616	54
Wyoming	5,263	175
PAD District V	**59,639**	**1,988**
Alaska[a]	32,796	1,093
South Alaska	980	33
North Slope	31,815	1,061
Arizona	9	(s)
California[a]	23,144	771
Nevada	63	2
Federal Offshore PAD District V	3,628	121
U.S. Total[a]	**173,676**	**5,789**

[a] Includes the following offshore production (thousand barrels): Alaska: State - 6,588; California: State - 1,670; Louisiana: State - 1,732; Texas: State - 42; U.S. Total, including Federal offshore -41,800.

(s) = Less than 500 barrels or less than 500 barrels per day.

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

Sources: State government agencies, U.S. Department of the Interior, Minerals Management Service, and EIA Reserves and Production Division estimates based on Form EIA-182, "Domestic Crude Oil First Purchase Report" data.

Table 14. Production of Crude Oil by PAD District and State, October 1998

(Thousand Barrels)

PAD District and State	Total	Daily Average
PAD District I	800	26
Florida	461	15
New York	18	1
Pennsylvania	187	6
Virginia	(s)	(s)
West Virginia	133	4
PAD District II	15,437	498
Illinois	1,113	36
Indiana	183	6
Kansas	3,082	99
Kentucky	257	8
Michigan	706	23
Missouri	8	(s)
Nebraska	256	8
North Dakota	2,968	96
Ohio	466	15
Oklahoma	6,276	202
South Dakota	95	3
Tennessee	27	1
PAD District III	99,720	3,217
Alabama	1,016	33
Arkansas	645	21
Louisiana[a]	11,094	358
Mississippi	1,683	54
New Mexico	6,135	198
Texas[a]	41,157	1,328
Federal Offshore PAD District III	37,990	1,225
PAD District IV	10,003	323
Colorado	1,670	54
Montana	1,276	41
Utah	1,599	52
Wyoming	5,458	176
PAD District V	64,459	2,079
Alaska[a]	37,099	1,197
South Alaska	1,000	32
North Slope	36,099	1,164
Arizona	8	(s)
California[a]	23,509	758
Nevada	64	2
Federal Offshore PAD District V	3,779	122
U.S. Total[a]	190,420	6,143

[a] Includes the following offshore production (thousand barrels): Alaska: State - 7,191; California: State - 1,742; Louisiana: State - 1,712; Texas: State - 47; U.S. Total, including Federal offshore -52,462.

(s) = Less than 500 barrels or less than 500 barrels per day.

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

Sources: State government agencies, U.S. Department of the Interior, Minerals Management Service, and EIA Reserves and Production Division estimates based on Form EIA-182, "Domestic Crude Oil First Purchase Report" data.

Table 14. Production of Crude Oil by PAD District and State, November 1998

(Thousand Barrels)

PAD District and State	Total	Daily Average
PAD District I	766	26
Florida	465	15
New York	15	1
Pennsylvania	168	6
Virginia	(s)	(s)
West Virginia	118	4
PAD District II	14,592	486
Illinois	1,110	37
Indiana	183	6
Kansas	2,715	90
Kentucky	216	7
Michigan	642	21
Missouri	6	(s)
Nebraska	237	8
North Dakota	2,871	96
Ohio	498	17
Oklahoma	6,003	200
South Dakota	93	3
Tennessee	18	1
PAD District III	96,692	3,223
Alabama	970	32
Arkansas	606	20
Louisiana[a]	11,051	368
Mississippi	1,650	55
New Mexico	6,002	200
Texas[a]	39,708	1,324
Federal Offshore PAD District III	36,704	1,223
PAD District IV	9,967	332
Colorado	1,700	57
Montana	1,329	44
Utah	1,529	51
Wyoming	5,409	180
PAD District V	62,181	2,073
Alaska[a]	35,037	1,168
South Alaska	969	32
North Slope	34,068	1,136
Arizona	6	(s)
California[a]	23,462	782
Nevada	62	2
Federal Offshore PAD District V	3,615	120
U.S. Total[a]	184,198	6,140

[a] Includes the following offshore production (thousand barrels): Alaska: State - 6,610; California: State - 1,684; Louisiana: State - 1,596; Texas: State - 41; U.S. Total, including Federal offshore -50,250.

(s) = Less than 500 barrels or less than 500 barrels per day.

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

Sources: State government agencies, U.S. Department of the Interior, Minerals Management Service, and EIA Reserves and Production Division estimates based on Form EIA-182, "Domestic Crude Oil First Purchase Report" data.

Table 14. Production of Crude Oil by PAD District and State December 1998

(Thousand Barrels)

PAD District and State	Total	Daily Average
PAD District I	**830**	**27**
Florida	543	18
New York	16	1
Pennsylvania	158	5
Virginia	(s)	(s)
West Virginia	113	4
PAD District II	**14,425**	**465**
Illinois	1,103	36
Indiana	161	5
Kansas	2,692	87
Kentucky	216	7
Michigan	697	22
Missouri	6	(s)
Nebraska	231	7
North Dakota	2,897	93
Ohio	458	15
Oklahoma	5,850	189
South Dakota	94	3
Tennessee	20	1
PAD District III	**98,588**	**3,180**
Alabama	1,001	32
Arkansas	585	19
Louisiana[a]	11,008	355
Mississippi	1,646	53
New Mexico	6,203	200
Texas[a]	39,420	1,272
Federal Offshore PAD District III	38,725	1,249
PAD District IV	**10,011**	**323**
Colorado	1,852	60
Montana	1,373	44
Utah	1,523	49
Wyoming	5,263	170
PAD District V	**63,494**	**2,048**
Alaska[a]	35,956	1,160
South Alaska	987	32
North Slope	34,969	1,128
Arizona	6	(s)
California[a]	23,712	765
Nevada	61	2
Federal Offshore PAD District V	3,759	121
U.S. Total[a]	**187,347**	**6,043**

[a] Includes the following offshore production (thousand barrels): Alaska: State - 6,722; California: State - 1,714; Louisiana: State - 1,577; Texas: State - 44; U.S. Total, including Federal offshore -52,541.

(s) = Less than 500 barrels or less than 500 barrels per day.

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

Sources: State government agencies, U.S. Department of the Interior, Minerals Management Service, and EIA Reserves and Production Division estimates based on Form EIA-182, "Domestic Crude Oil First Purchase Report" data.

Table 15. Natural Gas Plant Net Production and Stocks of Petroleum Products by PAD and Refining Districts, January 1998
(Thousand Barrels)

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
	Net Production						
Natural Gas Liquids	140	689	829	599	322	7,842	8,763
Pentanes Plus	11	68	79	109	81	956	1,146
Liquefied Petroleum Gases	129	621	750	490	241	6,886	7,617
Ethane	51	211	262	144	0	2,765	2,909
Propane	48	286	334	218	146	2,731	3,095
Normal Butane	30	86	116	71	95	990	1,156
Isobutane	0	38	38	57	0	400	457
	Stocks						
Natural Gas Liquids	11	36	47	98	48	827	973
Pentanes Plus	0	4	4	12	11	278	301
Liquefied Petroleum Gases	11	32	43	86	37	549	672
Ethane	0	0	0	17	0	100	117
Propane	8	23	31	38	26	238	302
Normal Butane	3	5	8	14	11	119	144
Isobutane	0	4	4	17	0	92	109

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
	Net Production								
Natural Gas Liquids	19,415	4,008	9,013	588	6,414	39,438	4,049	2,884	55,963
Pentanes Plus	2,992	561	1,448	183	636	5,820	771	1,572	9,388
Liquefied Petroleum Gases	16,423	3,447	7,565	405	5,778	33,618	3,278	1,312	46,575
Ethane	7,514	1,802	3,123	59	3,105	15,603	950	2	19,726
Propane	5,627	1,036	2,658	185	1,762	11,268	1,473	358	16,528
Normal Butane	2,263	-1,545	918	107	603	2,346	561	639	4,818
Isobutane	1,019	2,154	866	54	308	4,401	294	313	5,503
	Stocks								
Natural Gas Liquids	182	309	978	69	102	1,640	310	99	3,069
Pentanes Plus	85	96	306	28	17	532	140	20	997
Liquefied Petroleum Gases	97	213	672	41	85	1,108	170	79	2,072
Ethane	8	9	29	12	0	58	2	0	177
Propane	61	41	93	18	64	277	104	46	760
Normal Butane	22	79	237	7	16	361	51	14	578
Isobutane	6	84	313	4	5	412	13	19	557

Notes: Stocks are reported as of end of the month. Refer to Appendix A for Refining District descriptions.
Source: Energy Information Administration (EIA) Form EIA-816, "Monthly Natural Gas Liquids Report."

Table 15. Natural Gas Plant Net Production and Stocks of Petroleum Products by PAD and Refining Districts, February 1998
(Thousand Barrels)

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
	Net Production						
Natural Gas Liquids	117	635	752	546	282	7,526	8,354
Pentanes Plus	8	65	73	97	75	915	1,087
Liquefied Petroleum Gases	109	570	679	449	207	6,611	7,267
Ethane	43	192	235	123	0	2,606	2,729
Propane	43	264	307	201	134	2,679	3,014
Normal Butane	23	79	102	69	73	816	958
Isobutane	0	35	35	56	0	510	566
	Stocks						
Natural Gas Liquids	9	39	48	100	60	1,322	1,482
Pentanes Plus	0	2	2	13	14	203	230
Liquefied Petroleum Gases	9	37	46	87	46	1,119	1,252
Ethane	0	0	0	17	0	170	187
Propane	5	32	37	38	29	517	584
Normal Butane	4	2	6	15	17	305	337
Isobutane	0	3	3	17	0	127	144

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
	Net Production								
Natural Gas Liquids	17,575	3,798	8,683	527	5,850	36,433	3,919	2,550	52,008
Pentanes Plus	2,705	480	1,425	179	584	5,373	735	1,320	8,588
Liquefied Petroleum Gases	14,870	3,318	7,258	348	5,266	31,060	3,184	1,230	43,420
Ethane	6,852	1,773	3,080	52	2,833	14,590	991	2	18,547
Propane	5,068	961	2,513	149	1,593	10,284	1,379	337	15,321
Normal Butane	2,030	-1,020	865	99	555	2,529	523	344	4,456
Isobutane	920	1,604	800	48	285	3,657	291	547	5,096
	Stocks								
Natural Gas Liquids	185	383	1,114	77	84	1,843	344	86	3,803
Pentanes Plus	88	119	399	18	17	641	151	19	1,043
Liquefied Petroleum Gases	97	264	715	59	67	1,202	193	67	2,760
Ethane	8	20	47	20	0	95	1	0	283
Propane	61	64	128	24	46	323	112	31	1,087
Normal Butane	21	90	182	11	16	320	59	15	737
Isobutane	7	90	358	4	5	464	21	21	653

Notes: Stocks are reported as of end of the month. Refer to Appendix A for Refining District descriptions.
Source: Energy Information Administration (EIA) Form EIA-816, "Monthly Natural Gas Liquids Report."

Table 15. Natural Gas Plant Net Production and Stocks of Petroleum Products by PAD and Refining Districts, March 1998
(Thousand Barrels)

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
	Net Production						
Natural Gas Liquids	134	693	827	527	321	8,151	8,999
Pentanes Plus	11	77	88	101	81	978	1,160
Liquefied Petroleum Gases	123	616	739	426	240	7,173	7,839
Ethane	49	208	257	130	0	2,890	3,020
Propane	46	285	331	177	152	2,856	3,185
Normal Butane	28	83	111	67	88	1,002	1,157
Isobutane	0	40	40	52	0	425	477
	Stocks						
Natural Gas Liquids	8	32	40	102	44	1,241	1,387
Pentanes Plus	0	4	4	14	9	69	92
Liquefied Petroleum Gases	8	28	36	88	35	1,172	1,295
Ethane	0	0	0	17	0	232	249
Propane	4	20	24	39	22	643	704
Normal Butane	4	5	9	15	13	184	212
Isobutane	0	3	3	17	0	113	130

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
	Net Production								
Natural Gas Liquids	19,130	4,255	9,552	539	6,447	39,923	4,884	2,822	57,455
Pentanes Plus	2,980	573	1,521	174	653	5,901	794	1,457	9,400
Liquefied Petroleum Gases	16,150	3,682	8,031	365	5,794	34,022	4,090	1,365	48,055
Ethane	7,415	1,962	3,436	52	3,140	16,005	1,613	2	20,897
Propane	5,527	1,090	2,804	161	1,731	11,313	1,571	361	16,761
Normal Butane	2,198	-1,206	905	101	613	2,611	594	443	4,916
Isobutane	1,010	1,836	886	51	310	4,093	312	559	5,481
	Stocks								
Natural Gas Liquids	189	218	857	48	99	1,411	317	96	3,251
Pentanes Plus	93	106	306	7	24	536	133	18	783
Liquefied Petroleum Gases	96	112	551	41	75	875	184	78	2,468
Ethane	8	1	15	14	0	38	3	0	290
Propane	62	37	99	18	38	254	99	46	1,127
Normal Butane	18	32	144	7	24	225	60	20	526
Isobutane	8	42	293	2	13	358	22	12	525

Notes: Stocks are reported as of end of the month. Refer to Appendix A for Refining District descriptions.
Source: Energy Information Administration (EIA) Form EIA-816, "Monthly Natural Gas Liquids Report."

Table 15. Natural Gas Plant Net Production and Stocks of Petroleum Products by PAD and Refining Districts, April 1998
(Thousand Barrels)

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
	Net Production						
Natural Gas Liquids	133	647	780	470	341	8,026	8,837
Pentanes Plus	12	76	88	81	88	999	1,168
Liquefied Petroleum Gases	121	571	692	389	253	7,027	7,669
Ethane	49	183	232	106	0	2,889	2,995
Propane	46	269	315	168	168	2,748	3,084
Normal Butane	26	84	110	66	85	985	1,136
Isobutane	0	35	35	49	0	405	454
	Stocks						
Natural Gas Liquids	13	30	43	84	50	1,279	1,413
Pentanes Plus	0	4	4	10	7	66	83
Liquefied Petroleum Gases	13	26	39	74	43	1,213	1,330
Ethane	0	0	0	17	0	171	188
Propane	10	19	29	32	31	691	754
Normal Butane	3	4	7	11	12	294	317
Isobutane	0	3	3	14	0	57	71

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
	Net Production								
Natural Gas Liquids	18,966	4,068	9,201	571	6,300	39,106	4,712	2,644	56,079
Pentanes Plus	3,083	591	1,536	186	664	6,060	761	1,388	9,465
Liquefied Petroleum Gases	15,883	3,477	7,665	385	5,636	33,046	3,951	1,256	46,614
Ethane	7,267	1,835	3,227	61	3,026	15,416	1,586	2	20,231
Propane	5,418	1,048	2,695	164	1,709	11,034	1,485	334	16,252
Normal Butane	2,182	-1,459	911	102	592	2,328	581	324	4,479
Isobutane	1,016	2,053	832	58	309	4,268	299	596	5,652
	Stocks								
Natural Gas Liquids	165	332	997	53	120	1,667	317	90	3,530
Pentanes Plus	76	80	329	13	50	548	125	22	782
Liquefied Petroleum Gases	89	252	668	40	70	1,119	192	68	2,748
Ethane	8	95	18	15	0	136	5	0	329
Propane	53	41	86	15	37	232	98	34	1,147
Normal Butane	20	56	278	8	21	383	64	21	792
Isobutane	8	60	286	2	12	368	25	13	480

Notes: Stocks are reported as of end of the month. Refer to Appendix A for Refining District descriptions.
Source: Energy Information Administration (EIA) Form EIA-816, "Monthly Natural Gas Liquids Report."

Table 15. Natural Gas Plant Net Production and Stocks of Petroleum Products by PAD and Refining Districts, May 1998
(Thousand Barrels)

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
	Net Production						
Natural Gas Liquids	118	660	778	450	349	8,664	9,463
Pentanes Plus	13	75	88	87	97	1,097	1,281
Liquefied Petroleum Gases	105	585	690	363	252	7,567	8,182
Ethane	36	218	254	98	0	3,271	3,369
Propane	41	254	295	157	160	2,851	3,168
Normal Butane	28	80	108	60	92	947	1,099
Isobutane	0	33	33	48	0	498	546
	Stocks						
Natural Gas Liquids	11	44	55	84	58	1,831	1,973
Pentanes Plus	0	9	9	10	15	143	168
Liquefied Petroleum Gases	11	35	46	74	43	1,688	1,805
Ethane	0	0	0	17	0	345	362
Propane	7	23	30	32	32	877	941
Normal Butane	4	8	12	11	11	323	345
Isobutane	0	4	4	14	0	143	157

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
	Net Production								
Natural Gas Liquids	19,228	4,135	9,066	545	6,350	39,324	4,618	2,704	56,887
Pentanes Plus	3,194	643	1,725	184	709	6,455	816	1,408	10,048
Liquefied Petroleum Gases	16,034	3,492	7,341	361	5,641	32,869	3,802	1,296	46,839
Ethane	7,337	1,772	3,003	55	3,022	15,189	1,395	2	20,209
Propane	5,443	1,081	2,613	152	1,705	10,994	1,506	348	16,311
Normal Butane	2,248	-1,152	913	98	605	2,712	588	425	4,932
Isobutane	1,006	1,791	812	56	309	3,974	313	521	5,387
	Stocks								
Natural Gas Liquids	172	201	1,085	49	123	1,630	312	110	4,080
Pentanes Plus	72	71	400	8	59	610	129	22	938
Liquefied Petroleum Gases	100	130	685	41	64	1,020	183	88	3,142
Ethane	9	19	12	9	0	49	4	0	415
Propane	58	30	96	17	33	234	110	60	1,375
Normal Butane	24	39	285	13	17	378	56	15	806
Isobutane	9	42	292	2	14	359	13	13	546

Notes: Stocks are reported as of end of the month. Refer to Appendix A for Refining District descriptions.
Source: Energy Information Administration (EIA) Form EIA-816, "Monthly Natural Gas Liquids Report."

Table 15. Natural Gas Plant Net Production and Stocks of Petroleum Products by PAD and Refining Districts, June 1998
(Thousand Barrels)

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
	Net Production						
Natural Gas Liquids	114	670	784	496	334	7,943	8,773
Pentanes Plus	14	78	92	90	91	1,052	1,233
Liquefied Petroleum Gases	100	592	692	406	243	6,891	7,540
Ethane	35	206	241	109	0	2,809	2,918
Propane	37	265	302	175	151	2,698	3,024
Normal Butane	28	84	112	69	92	795	956
Isobutane	0	37	37	53	0	589	642
	Stocks						
Natural Gas Liquids	9	46	55	84	49	2,166	2,299
Pentanes Plus	0	11	11	10	12	185	207
Liquefied Petroleum Gases	9	35	44	74	37	1,981	2,092
Ethane	0	0	0	17	0	335	352
Propane	7	22	29	32	27	990	1,049
Normal Butane	2	9	11	11	10	480	501
Isobutane	0	4	4	14	0	176	190

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
	Net Production								
Natural Gas Liquids	18,220	3,691	7,399	545	6,223	36,078	4,174	2,637	52,446
Pentanes Plus	3,231	615	1,391	191	736	6,164	777	1,405	9,671
Liquefied Petroleum Gases	14,989	3,076	6,008	354	5,487	29,914	3,397	1,232	42,775
Ethane	6,714	1,568	2,267	50	2,905	13,504	1,157	3	17,823
Propane	5,151	943	2,206	155	1,674	10,129	1,391	343	15,189
Normal Butane	2,174	-1,614	820	93	603	2,076	533	281	3,958
Isobutane	950	2,179	715	56	305	4,205	316	605	5,805
	Stocks								
Natural Gas Liquids	162	876	1,315	49	117	2,519	283	142	5,298
Pentanes Plus	72	191	407	7	54	731	124	25	1,098
Liquefied Petroleum Gases	90	685	908	42	63	1,788	159	117	4,200
Ethane	7	256	0	13	0	276	3	0	631
Propane	51	204	70	18	33	376	82	88	1,624
Normal Butane	25	100	539	9	16	689	59	17	1,277
Isobutane	7	125	299	2	14	447	15	12	668

Notes: Stocks are reported as of end of the month. Refer to Appendix A for Refining District descriptions.
Source: Energy Information Administration (EIA) Form EIA-816, "Monthly Natural Gas Liquids Report."

Table 15. Natural Gas Plant Net Production and Stocks of Petroleum Products by PAD and Refining Districts, July 1998
(Thousand Barrels)

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
	Net Production						
Natural Gas Liquids	115	500	615	447	341	7,077	7,865
Pentanes Plus	14	66	80	87	89	1,019	1,195
Liquefied Petroleum Gases	101	434	535	360	252	6,058	6,670
Ethane	36	114	150	103	0	2,253	2,356
Propane	38	217	255	148	155	2,472	2,775
Normal Butane	27	70	97	57	97	855	1,009
Isobutane	0	33	33	52	0	478	530
	Stocks						
Natural Gas Liquids	10	25	35	85	46	1,666	1,797
Pentanes Plus	0	4	4	10	7	158	175
Liquefied Petroleum Gases	10	21	31	75	39	1,508	1,622
Ethane	0	0	0	17	0	196	213
Propane	8	17	25	33	27	729	789
Normal Butane	2	2	4	11	12	468	491
Isobutane	0	2	2	14	0	115	129

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
	Net Production								
Natural Gas Liquids	17,819	3,097	6,237	547	6,162	33,862	4,312	2,518	49,172
Pentanes Plus	3,343	551	1,262	185	729	6,070	831	1,383	9,559
Liquefied Petroleum Gases	14,476	2,546	4,975	362	5,433	27,792	3,481	1,135	39,613
Ethane	6,367	1,243	1,789	53	2,876	12,328	1,212	2	16,048
Propane	4,981	811	1,789	154	1,662	9,397	1,393	298	14,118
Normal Butane	2,188	-1,685	753	99	595	1,950	546	261	3,863
Isobutane	940	2,177	644	56	300	4,117	330	574	5,584
	Stocks								
Natural Gas Liquids	153	665	1,497	46	54	2,415	313	158	4,718
Pentanes Plus	66	141	395	7	13	622	131	24	956
Liquefied Petroleum Gases	87	524	1,102	39	41	1,793	182	134	3,762
Ethane	8	204	25	13	0	250	3	0	466
Propane	47	149	87	17	29	329	82	102	1,327
Normal Butane	25	83	685	8	6	807	68	20	1,390
Isobutane	7	88	305	1	6	407	29	12	579

Notes: Stocks are reported as of end of the month. Refer to Appendix A for Refining District descriptions.
Source: Energy Information Administration (EIA) Form EIA-816, "Monthly Natural Gas Liquids Report."

Table 15. Natural Gas Plant Net Production and Stocks of Petroleum Products by PAD and Refining Districts, August 1998
(Thousand Barrels)

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
	Net Production						
Natural Gas Liquids	115	718	833	498	347	8,060	8,905
Pentanes Plus	14	83	97	102	98	1,090	1,290
Liquefied Petroleum Gases	101	635	736	396	249	6,970	7,615
Ethane	36	214	250	99	0	2,810	2,909
Propane	38	287	325	169	153	2,716	3,038
Normal Butane	27	93	120	71	96	865	1,032
Isobutane	0	41	41	57	0	579	636
	Stocks						
Natural Gas Liquids	11	35	46	85	60	2,286	2,431
Pentanes Plus	0	8	8	10	21	342	373
Liquefied Petroleum Gases	11	27	38	75	39	1,944	2,058
Ethane	0	0	0	17	0	319	336
Propane	9	18	27	33	27	1,002	1,062
Normal Butane	2	7	9	11	12	456	479
Isobutane	0	2	2	14	0	167	181

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
	Net Production								
Natural Gas Liquids	18,662	3,647	8,183	499	5,965	36,956	4,278	2,402	53,374
Pentanes Plus	3,389	587	1,536	177	706	6,395	811	1,294	9,887
Liquefied Petroleum Gases	15,273	3,060	6,647	322	5,259	30,561	3,467	1,108	43,487
Ethane	6,664	1,548	2,585	31	2,772	13,600	1,189	2	17,950
Propane	5,374	961	2,370	143	1,612	10,460	1,387	330	15,540
Normal Butane	2,228	-1,478	878	96	584	2,308	583	296	4,339
Isobutane	1,007	2,029	814	52	291	4,193	308	480	5,658
	Stocks								
Natural Gas Liquids	147	543	2,290	40	69	3,089	308	183	6,057
Pentanes Plus	63	130	546	8	0	747	124	20	1,272
Liquefied Petroleum Gases	84	413	1,744	32	69	2,342	184	163	4,785
Ethane	7	131	240	7	0	385	3	0	724
Propane	48	132	365	14	61	620	88	131	1,928
Normal Butane	20	83	754	9	4	870	63	20	1,441
Isobutane	9	67	385	2	4	467	30	12	692

Notes: Stocks are reported as of end of the month. Refer to Appendix A for Refining District descriptions.
Source: Energy Information Administration (EIA) Form EIA-816, "Monthly Natural Gas Liquids Report."

Table 15. Natural Gas Plant Net Production and Stocks of Petroleum Products by PAD and Refining Districts, September 1998
(Thousand Barrels)

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
	Net Production						
Natural Gas Liquids	132	672	804	441	335	8,070	8,846
Pentanes Plus	15	82	97	81	91	1,066	1,238
Liquefied Petroleum Gases	117	590	707	360	244	7,004	7,608
Ethane	47	204	251	110	0	2,844	2,954
Propane	42	265	307	146	149	2,725	3,020
Normal Butane	28	85	113	58	95	897	1,050
Isobutane	0	36	36	46	0	538	584
	Stocks						
Natural Gas Liquids	8	59	67	83	59	2,678	2,820
Pentanes Plus	0	13	13	9	18	372	399
Liquefied Petroleum Gases	8	46	54	74	41	2,306	2,421
Ethane	0	0	0	17	0	401	418
Propane	4	35	39	32	26	1,180	1,238
Normal Butane	4	9	13	11	15	478	504
Isobutane	0	2	2	14	0	247	261

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
	Net Production								
Natural Gas Liquids	18,248	3,496	6,756	485	6,245	35,230	4,247	2,358	51,485
Pentanes Plus	3,258	570	1,219	169	719	5,935	826	1,220	9,316
Liquefied Petroleum Gases	14,990	2,926	5,537	316	5,526	29,295	3,421	1,138	42,169
Ethane	6,689	1,462	2,267	37	2,941	13,396	1,156	2	17,759
Propane	5,171	937	1,966	137	1,687	9,898	1,377	326	14,928
Normal Butane	2,166	-1,412	680	94	594	2,122	574	247	4,106
Isobutane	964	1,939	624	48	304	3,879	314	563	5,376
	Stocks								
Natural Gas Liquids	148	542	2,887	51	81	3,709	288	200	7,084
Pentanes Plus	66	103	463	10	0	642	117	23	1,194
Liquefied Petroleum Gases	82	439	2,424	41	81	3,067	171	177	5,890
Ethane	7	169	521	14	0	711	4	0	1,133
Propane	48	115	693	14	73	943	91	149	2,460
Normal Butane	21	70	882	10	4	987	64	16	1,584
Isobutane	6	85	328	3	4	426	12	12	713

Notes: Stocks are reported as of end of the month. Refer to Appendix A for Refining District descriptions.
Source: Energy Information Administration (EIA) Form EIA-816, "Monthly Natural Gas Liquids Report."

Table 15. Natural Gas Plant Net Production and Stocks of Petroleum Products by PAD and Refining Districts, October 1998
(Thousand Barrels)

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
	Net Production						
Natural Gas Liquids	140	701	841	444	361	8,544	9,349
Pentanes Plus	16	84	100	74	90	1,098	1,262
Liquefied Petroleum Gases	124	617	741	370	271	7,446	8,087
Ethane	51	214	265	117	0	3,056	3,173
Propane	44	276	320	152	171	2,897	3,220
Normal Butane	29	88	117	57	100	1,015	1,172
Isobutane	0	39	39	44	0	478	522
	Stocks						
Natural Gas Liquids	12	51	63	82	59	2,487	2,628
Pentanes Plus	0	4	4	9	9	346	364
Liquefied Petroleum Gases	12	47	59	73	50	2,141	2,264
Ethane	0	0	0	17	0	424	441
Propane	7	30	37	31	34	1,104	1,169
Normal Butane	5	14	19	11	16	461	488
Isobutane	0	3	3	14	0	152	166

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
	Net Production								
Natural Gas Liquids	18,523	4,000	7,834	420	6,070	36,847	4,332	2,696	54,065
Pentanes Plus	3,181	558	1,391	149	714	5,993	840	1,376	9,571
Liquefied Petroleum Gases	15,342	3,442	6,443	271	5,356	30,854	3,492	1,320	44,494
Ethane	6,855	1,410	2,617	35	2,687	13,604	1,106	2	18,150
Propane	5,307	985	2,311	112	1,741	10,456	1,447	360	15,803
Normal Butane	2,179	-1,187	789	81	617	2,479	620	360	4,748
Isobutane	1,001	2,234	726	43	311	4,315	319	598	5,793
	Stocks								
Natural Gas Liquids	167	220	2,627	45	51	3,110	314	175	6,290
Pentanes Plus	60	50	677	8	0	795	135	17	1,315
Liquefied Petroleum Gases	107	170	1,950	37	51	2,315	179	158	4,975
Ethane	7	29	360	14	0	410	4	0	855
Propane	63	51	512	12	51	689	100	125	2,120
Normal Butane	29	51	740	9	0	829	58	23	1,417
Isobutane	8	39	338	2	0	387	17	10	583

Notes: Stocks are reported as of end of the month. Refer to Appendix A for Refining District descriptions.
Source: Energy Information Administration (EIA) Form EIA-816, "Monthly Natural Gas Liquids Report."

Table 15. Natural Gas Plant Net Production and Stocks of Petroleum Products by PAD and Refining Districts, November 1998
(Thousand Barrels)

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
	Net Production						
Natural Gas Liquids	131	747	878	478	352	7,731	8,561
Pentanes Plus	13	79	92	84	81	1,000	1,165
Liquefied Petroleum Gases	118	668	786	394	271	6,731	7,396
Ethane	50	264	314	125	0	2,548	2,673
Propane	42	281	323	166	170	2,764	3,100
Normal Butane	26	81	107	60	101	999	1,160
Isobutane	0	42	42	43	0	420	463
	Stocks						
Natural Gas Liquids	16	47	63	82	57	2,124	2,263
Pentanes Plus	0	8	8	9	11	326	346
Liquefied Petroleum Gases	16	39	55	73	46	1,798	1,917
Ethane	0	0	0	17	0	281	298
Propane	9	27	36	31	28	1,289	1,348
Normal Butane	7	10	17	11	18	166	195
Isobutane	0	2	2	14	0	62	76

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
	Net Production								
Natural Gas Liquids	17,941	4,394	8,206	428	5,966	36,935	3,921	2,740	53,035
Pentanes Plus	2,961	559	1,423	142	649	5,734	779	1,436	9,206
Liquefied Petroleum Gases	14,980	3,835	6,783	286	5,317	31,201	3,142	1,304	43,829
Ethane	6,851	1,690	2,735	42	2,724	14,042	844	3	17,876
Propane	5,107	1,054	2,450	119	1,700	10,430	1,416	380	15,649
Normal Butane	2,115	-1,185	847	77	595	2,449	588	444	4,748
Isobutane	907	2,276	751	48	298	4,280	294	477	5,556
	Stocks								
Natural Gas Liquids	192	470	1,872	60	104	2,698	317	208	5,549
Pentanes Plus	68	86	626	12	16	808	128	19	1,309
Liquefied Petroleum Gases	124	384	1,246	48	88	1,890	189	189	4,240
Ethane	8	128	141	18	0	295	3	0	596
Propane	77	122	263	18	64	544	97	125	2,150
Normal Butane	30	72	535	9	12	658	71	16	957
Isobutane	9	62	307	3	12	393	18	48	537

Notes: Stocks are reported as of end of the month. Refer to Appendix A for Refining District descriptions.
Source: Energy Information Administration (EIA) Form EIA-816, "Monthly Natural Gas Liquids Report."

Table 15. Natural Gas Plant Net Production and Stocks of Petroleum Products by PAD and Refining Districts, December 1998
(Thousand Barrels)

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
	Net Production						
Natural Gas Liquids	147	696	843	507	351	7,079	7,937
Pentanes Plus	14	79	93	89	81	911	1,081
Liquefied Petroleum Gases	133	617	750	418	270	6,168	6,856
Ethane	55	205	260	138	0	2,303	2,441
Propane	48	284	332	165	168	2,552	2,885
Normal Butane	30	84	114	67	102	897	1,066
Isobutane	0	44	44	48	0	416	464
	Stocks						
Natural Gas Liquids	5	48	53	86	52	1,727	1,865
Pentanes Plus	0	11	11	10	12	465	487
Liquefied Petroleum Gases	5	37	42	76	40	1,262	1,378
Ethane	0	0	0	17	0	236	253
Propane	1	19	20	32	21	817	870
Normal Butane	4	15	19	12	19	113	144
Isobutane	0	3	3	15	0	96	111

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
	Net Production								
Natural Gas Liquids	17,259	3,968	7,282	473	5,928	34,910	3,742	2,801	50,233
Pentanes Plus	2,752	514	1,305	156	631	5,358	759	1,496	8,787
Liquefied Petroleum Gases	14,507	3,454	5,977	317	5,297	29,552	2,983	1,305	41,446
Ethane	6,504	1,410	2,337	33	2,715	12,999	756	3	16,459
Propane	5,049	976	2,155	140	1,697	10,017	1,366	369	14,969
Normal Butane	2,055	-1,137	788	96	585	2,387	584	579	4,730
Isobutane	899	2,205	697	48	300	4,149	277	354	5,288
	Stocks								
Natural Gas Liquids	166	1,864	1,411	47	67	3,555	290	110	5,873
Pentanes Plus	65	269	483	8	22	847	122	21	1,488
Liquefied Petroleum Gases	101	1,595	928	39	45	2,708	168	89	4,385
Ethane	8	697	63	18	0	786	3	0	1,042
Propane	59	502	118	10	30	719	82	63	1,754
Normal Butane	25	246	468	10	7	756	67	16	1,002
Isobutane	9	150	279	1	8	447	16	10	587

Notes: Stocks are reported as of end of the month. Refer to Appendix A for Refining District descriptions.
Source: Energy Information Administration (EIA) Form EIA-816, "Monthly Natural Gas Liquids Report."

Table 16. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts, January 1998
(Thousand Barrels, Except Where Noted)

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Crude Oil	**44,047**	**2,783**	**46,830**	**70,320**	**12,891**	**21,794**	**105,005**
Natural Gas Liquids	**252**	**0**	**252**	**2,613**	**131**	**1,076**	**3,820**
Pentanes Plus	0	0	0	202	45	522	769
Liquefied Petroleum Gases	252	0	252	2,411	86	554	3,051
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	162	0	162	1,792	76	435	2,303
Isobutane	90	0	90	619	10	119	748
Other Liquids	**7,290**	**-22**	**7,268**	**2,311**	**219**	**-1,101**	**1,429**
Other Hydrocarbons/Hydrogen/Oxygenates	2,445	0	2,445	848	215	81	1,144
Other Hydrocarbons/Hydrogen	0	0	0	34	0	28	62
Oxygenates	W	W	2,445	814	215	53	1,082
Fuel Ethanol	W	W	W	W	W	W	818
Methanol	W	W	W	W	W	W	W
MTBE	W	W	2,282	W	W	W	W
Other Oxygenates[a]	W	W	W	W	W	W	W
Unfinished Oils (net)	3,241	-16	3,225	1,048	-11	-944	93
Motor Gasoline Blend. Comp. (net)	1,672	-6	1,666	396	15	-238	173
Aviation Gasoline Blend. Comp. (net)	-68	0	-68	19	0	0	19
Total Input to Refineries	**51,589**	**2,761**	**54,350**	**75,244**	**13,241**	**21,769**	**110,254**
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,432	90	1,522	2,327	422	698	3,447
Operable Capacity (daily average)	1,547	98	1,645	2,369	413	701	3,483
Operable Utilization Rate (percent)[b]	92.6	91.9	92.5	98.2	102.1	99.6	99.0
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	638	16	655	788	134	206	1,128
Catalytic Hydrocracking	36	0	36	139	0	5	144
Delayed and Fluid Coking	50	0	50	192	67	80	340
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	0.86	0.94	0.87	1.23	2.26	0.84	1.27
API Gravity, Weighted Average (degrees)	34.24	34.80	34.27	33.31	27.98	35.56	33.12
Operable Capacity (daily average)	**1,547**	**98**	**1,645**	**2,369**	**413**	**701**	**3,483**
Operating	1,439	98	1,537	2,369	413	701	3,483
Idle	108	0	108	0	0	0	0
Alaskan Crude Oil Receipts	**0**	**0**	**0**	**145**	**0**	**0**	**145**

See footnotes at end of table.

Table 16. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts, January 1998 (Continued)

(Thousand Barrels, Except Where Noted)

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
Crude Oil	**18,215**	**104,569**	**71,906**	**5,448**	**2,780**	**202,918**	**14,962**	**74,187**	**443,902**
Natural Gas Liquids	**1,041**	**2,896**	**2,711**	**218**	**239**	**7,105**	**595**	**3,038**	**14,810**
Pentanes Plus	517	977	332	121	110	2,057	163	1,293	4,282
Liquefied Petroleum Gases	524	1,919	2,379	97	129	5,048	432	1,745	10,528
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	478	927	1,614	69	0	3,088	355	1,348	7,256
Isobutane	46	992	765	28	129	1,960	77	397	3,272
Other Liquids	**-794**	**2,318**	**5,521**	**-73**	**-280**	**6,692**	**-158**	**2,248**	**17,479**
Other Hydrocarbons/Hydrogen/Oxygenates	88	2,012	897	0	24	3,021	114	3,737	10,461
Other Hydrocarbons/Hydrogen	83	326	583	0	0	992	4	718	1,776
Oxygenates	5	1,686	314	W	W	2,029	110	3,019	8,685
Fuel Ethanol	W	W	W	W	W	W	W	W	1,041
Methanol	W	W	W	W	W	W	W	W	49
MTBE	W	1,578	W	W	W	1,862	W	2,934	7,368
Other Oxygenates[a]	W	W	W	W	W	W	W	W	227
Unfinished Oils (net)	-402	2,631	3,873	-117	48	6,033	-20	-245	9,086
Motor Gasoline Blend. Comp. (net)	-480	-2,325	754	44	-352	-2,359	-252	-1,252	-2,024
Aviation Gasoline Blend. Comp. (net)	0	0	-3	0	0	-3	0	8	-44
Total Input to Refineries	**18,462**	**109,783**	**80,138**	**5,593**	**2,739**	**216,715**	**15,399**	**79,473**	**476,191**
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	563	3,416	2,336	169	90	6,573	487	2,632	14,661
Operable Capacity (daily average)	623	3,462	2,774	201	95	7,155	524	2,904	15,711
Operable Utilization Rate (percent)[b]	90.3	98.7	84.2	84.2	94.8	91.9	92.8	90.6	93.3
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	159	1,176	835	24	31	2,225	159	653	4,820
Catalytic Hydrocracking	14	229	208	0	0	451	4	394	1,029
Delayed and Fluid Coking	5	465	323	7	0	799	45	516	1,749
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.73	1.49	1.34	1.62	0.57	1.36	1.35	1.21	1.26
API Gravity, Weighted Average (degrees)	38.34	30.16	31.19	31.40	39.60	31.42	32.78	25.28	31.14
Operable Capacity (daily average)	**623**	**3,462**	**2,774**	**201**	**95**	**7,155**	**524**	**2,904**	**15,711**
Operating	623	3,429	2,764	201	95	7,112	524	2,882	15,538
Idle	1	33	10	0	0	43	0	22	173
Alaskan Crude Oil Receipts	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**37,413**	**37,558**

[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 capacity.

W = Withheld to avoid disclosure of individual company data.

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."

Table 16. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts, February 1998

(Thousand Barrels, Except Where Noted)

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Crude Oil	**40,870**	**2,602**	**43,472**	**62,838**	**11,869**	**19,381**	**94,088**
Natural Gas Liquids	**148**	**0**	**148**	**1,949**	**170**	**833**	**2,952**
Pentanes Plus	0	0	0	132	58	480	670
Liquefied Petroleum Gases	148	0	148	1,817	112	353	2,282
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	94	0	94	1,232	93	255	1,580
Isobutane	54	0	54	585	19	98	702
Other Liquids	**5,819**	**-108**	**5,711**	**711**	**170**	**-903**	**-22**
Other Hydrocarbons/Hydrogen/Oxygenates	2,113	0	2,113	660	207	92	959
Other Hydrocarbons/Hydrogen	0	0	0	32	0	28	60
Oxygenates	W	W	2,113	628	207	64	899
Fuel Ethanol	W	W	W	W	W	W	754
Methanol	W	W	W	W	W	W	W
MTBE	W	W	1,948	W	W	W	W
Other Oxygenates[a]	W	W	W	W	W	W	W
Unfinished Oils (net)	1,829	-110	1,719	-191	89	-855	-957
Motor Gasoline Blend. Comp. (net)	2,014	2	2,016	261	-126	-140	-5
Aviation Gasoline Blend. Comp. (net)	-137	0	-137	-19	0	0	-19
Total Input to Refineries	**46,837**	**2,494**	**49,331**	**65,498**	**12,209**	**19,311**	**97,018**
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,426	93	1,519	2,292	427	701	3,420
Operable Capacity (daily average)	1,547	98	1,645	2,374	414	701	3,489
Operable Utilization Rate (percent)[b]	92.1	95.2	92.3	96.6	103.2	99.9	98.0
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	591	16	607	763	139	204	1,107
Catalytic Hydrocracking	51	0	51	125	0	4	129
Delayed and Fluid Coking	92	0	92	193	70	79	342
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	0.80	0.83	0.81	1.29	2.32	0.92	1.34
API Gravity, Weighted Average (degrees)	33.94	34.90	33.99	32.86	27.84	35.44	32.76
Operable Capacity (daily average)	**1,547**	**98**	**1,645**	**2,374**	**414**	**701**	**3,489**
Operating	1,453	98	1,551	2,374	414	701	3,489
Idle	94	0	94	0	0	0	0
Alaskan Crude Oil Receipts	**0**	**0**	**0**	**0**	**0**	**0**	**0**

See footnotes at end of table.

Table 16. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts, February 1998 (Continued)

(Thousand Barrels, Except Where Noted)

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
Crude Oil	**15,883**	**89,088**	**64,269**	**4,873**	**2,539**	**176,652**	**13,470**	**64,954**	**392,636**
Natural Gas Liquids	**898**	**2,627**	**2,075**	**217**	**222**	**6,039**	**462**	**2,620**	**12,221**
Pentanes Plus	471	768	295	164	108	1,806	161	1,102	3,739
Liquefied Petroleum Gases	427	1,859	1,780	53	114	4,233	301	1,518	8,482
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	385	664	993	21	0	2,063	227	1,205	5,169
Isobutane	42	1,195	787	32	114	2,170	74	313	3,313
Other Liquids	**-949**	**3,105**	**4,865**	**-37**	**59**	**7,043**	**441**	**1,530**	**14,703**
Other Hydrocarbons/Hydrogen/Oxygenates	117	1,634	863	0	21	2,635	111	3,317	9,135
Other Hydrocarbons/Hydrogen	112	315	539	0	0	966	2	670	1,698
Oxygenates	5	1,319	324	W	W	1,669	109	2,647	7,437
Fuel Ethanol	W	W	W	W	W	W	W	W	965
Methanol	W	W	W	W	W	W	W	W	48
MTBE	W	1,196	W	W	W	1,481	W	2,585	6,170
Other Oxygenates[a]	W	W	W	W	W	W	W	W	254
Unfinished Oils (net)	-750	3,687	3,699	12	35	6,683	112	-2,699	4,858
Motor Gasoline Blend. Comp. (net)	-324	-2,216	299	-49	3	-2,287	218	922	864
Aviation Gasoline Blend. Comp. (net)	8	0	4	0	0	12	0	-10	-154
Total Input to Refineries	**15,832**	**94,820**	**71,209**	**5,053**	**2,820**	**189,734**	**14,373**	**69,104**	**419,560**
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	568	3,169	2,320	167	91	6,314	486	2,523	14,262
Operable Capacity (daily average)	623	3,462	2,774	201	95	7,154	524	2,904	15,716
Operable Utilization Rate (percent)[b]	91.3	91.5	83.6	83.4	95.9	88.3	92.7	86.9	90.7
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	171	1,123	877	30	31	2,231	149	608	4,702
Catalytic Hydrocracking	16	199	205	0	0	419	4	377	980
Delayed and Fluid Coking	4	389	271	7	0	671	44	501	1,649
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.68	1.63	1.46	1.56	0.46	1.46	1.35	1.24	1.32
API Gravity, Weighted Average (degrees)	38.92	29.53	31.19	31.75	40.42	31.19	32.99	25.38	30.90
Operable Capacity (daily average)	**623**	**3,462**	**2,774**	**201**	**95**	**7,154**	**524**	**2,904**	**15,716**
Operating	623	3,429	2,764	201	95	7,112	524	2,882	15,558
Idle	0	33	10	0	0	43	0	22	158
Alaskan Crude Oil Receipts	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**32,519**	**32,519**

[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 capacity.

W = Withheld to avoid disclosure of individual company data.

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."

Table 16. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts, March 1998

(Thousand Barrels, Except Where Noted)

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Crude Oil	**45,866**	**2,731**	**48,597**	**66,389**	**13,771**	**19,804**	**99,964**
Natural Gas Liquids	**175**	**0**	**175**	**1,337**	**208**	**1,061**	**2,606**
Pentanes Plus	0	0	0	187	119	665	971
Liquefied Petroleum Gases	175	0	175	1,150	89	396	1,635
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	111	0	111	648	51	192	891
Isobutane	64	0	64	502	38	204	744
Other Liquids	**5,957**	**-41**	**5,916**	**1,373**	**-431**	**-251**	**691**
Other Hydrocarbons/Hydrogen/Oxygenates	1,886	0	1,886	669	239	98	1,006
Other Hydrocarbons/Hydrogen	0	0	0	27	0	35	62
Oxygenates	W	W	1,886	642	239	63	944
Fuel Ethanol	W	W	W	W	W	W	815
Methanol	W	W	W	W	W	W	W
MTBE	W	W	1,814	W	W	W	W
Other Oxygenates[a]	W	W	W	W	W	W	W
Unfinished Oils (net)	2,258	-38	2,220	-305	-258	-631	-1,194
Motor Gasoline Blend. Comp. (net)	1,904	-3	1,901	1,005	-412	282	875
Aviation Gasoline Blend. Comp. (net)	-91	0	-91	4	0	0	4
Total Input to Refineries	**51,998**	**2,690**	**54,688**	**69,099**	**13,548**	**20,614**	**103,261**
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,458	88	1,546	2,188	445	645	3,278
Operable Capacity (daily average)	1,547	98	1,645	2,389	414	701	3,504
Operable Utilization Rate (percent)[b]	94.2	90.3	94.0	91.6	107.4	91.9	93.5
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	596	17	612	733	126	197	1,055
Catalytic Hydrocracking	53	0	53	119	0	5	124
Delayed and Fluid Coking	93	0	93	180	69	71	321
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	0.92	0.94	0.92	1.14	2.14	0.85	1.22
API Gravity, Weighted Average (degrees)	33.36	35.83	33.49	33.64	29.04	35.25	33.32
Operable Capacity (daily average)	**1,547**	**98**	**1,645**	**2,389**	**414**	**701**	**3,504**
Operating	1,427	98	1,525	2,389	414	701	3,504
Idle	120	0	120	0	0	0	0
Alaskan Crude Oil Receipts	**0**	**0**	**0**	**0**	**0**	**0**	**0**

See footnotes at end of table.

Table 16. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts, March 1998 (Continued)

(Thousand Barrels, Except Where Noted)

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
Crude Oil	**17,647**	**106,436**	**82,224**	**5,727**	**2,735**	**214,769**	**13,310**	**77,170**	**453,810**
Natural Gas Liquids	**1,126**	**2,774**	**1,763**	**144**	**238**	**6,045**	**443**	**2,447**	**11,716**
Pentanes Plus	590	1,178	359	103	111	2,341	134	1,186	4,632
Liquefied Petroleum Gases	536	1,596	1,404	41	127	3,704	309	1,261	7,084
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	452	319	672	0	0	1,443	188	875	3,508
Isobutane	84	1,277	732	41	127	2,261	121	386	3,576
Other Liquids	**-180**	**6,383**	**3,217**	**-190**	**-152**	**9,078**	**275**	**3,277**	**19,237**
Other Hydrocarbons/Hydrogen/Oxygenates	107	2,232	879	2	24	3,244	33	3,955	10,124
Other Hydrocarbons/Hydrogen	83	420	524	0	0	1,027	2	917	2,008
Oxygenates	24	1,812	355	W	W	2,217	31	3,038	8,116
Fuel Ethanol	W	W	W	W	W	W	W	W	983
Methanol	W	W	W	W	W	W	W	W	37
MTBE	W	1,726	W	W	W	2,053	W	2,877	6,877
Other Oxygenates[a]	W	W	W	W	W	W	W	W	219
Unfinished Oils (net)	-133	6,729	2,449	-132	98	9,011	-247	258	10,048
Motor Gasoline Blend. Comp. (net)	-152	-2,578	-107	-60	-274	-3,171	489	-941	-847
Aviation Gasoline Blend. Comp. (net)	-2	0	-4	0	0	-6	0	5	-88
Total Input to Refineries	**18,593**	**115,593**	**87,204**	**5,681**	**2,821**	**229,892**	**14,028**	**82,894**	**484,763**
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	571	3,434	2,674	176	88	6,944	434	2,700	14,901
Operable Capacity (daily average)	626	3,462	2,774	201	95	7,158	524	2,904	15,735
Operable Utilization Rate (percent)[b]	91.2	99.2	96.4	87.9	93.3	97.0	82.7	93.0	94.7
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	179	1,317	873	29	31	2,430	123	716	4,936
Catalytic Hydrocracking	51	241	196	0	0	488	2	417	1,083
Delayed and Fluid Coking	4	440	424	8	0	877	44	478	1,812
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.71	1.64	1.57	1.64	0.48	1.52	1.32	1.28	1.34
API Gravity, Weighted Average (degrees)	38.07	29.77	30.12	31.50	40.46	30.77	33.52	25.24	30.72
Operable Capacity (daily average)	**626**	**3,462**	**2,774**	**201**	**95**	**7,158**	**524**	**2,904**	**15,735**
Operating	626	3,429	2,764	201	95	7,115	524	2,882	15,550
Idle	0	33	10	0	0	43	0	22	184
Alaskan Crude Oil Receipts	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**34,872**	**34,872**

[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 capacity.

W = Withheld to avoid disclosure of individual company data.

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."

Table 16. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts, April 1998

(Thousand Barrels, Except Where Noted)

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Crude Oil	**46,334**	**2,492**	**48,826**	**67,349**	**12,880**	**19,447**	**99,676**
Natural Gas Liquids	**101**	**0**	**101**	**1,008**	**142**	**1,209**	**2,359**
Pentanes Plus	0	0	0	432	99	816	1,347
Liquefied Petroleum Gases	101	0	101	576	43	393	1,012
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	6	0	6	62	0	139	201
Isobutane	95	0	95	514	43	254	811
Other Liquids	**9,708**	**0**	**9,708**	**2,390**	**67**	**247**	**2,704**
Other Hydrocarbons/Hydrogen/Oxygenates	2,380	1	2,381	654	235	84	973
Other Hydrocarbons/Hydrogen	0	0	0	49	0	31	80
Oxygenates	W	W	2,381	605	235	53	893
Fuel Ethanol	W	W	W	W	W	W	783
Methanol	W	W	W	W	W	W	W
MTBE	W	W	2,248	W	W	W	W
Other Oxygenates[a]	W	W	W	W	W	W	W
Unfinished Oils (net)	2,465	-4	2,461	1,331	-13	-230	1,088
Motor Gasoline Blend. Comp. (net)	4,978	3	4,981	392	-155	393	630
Aviation Gasoline Blend. Comp. (net)	-115	0	-115	13	0	0	13
Total Input to Refineries	**56,143**	**2,492**	**58,635**	**70,747**	**13,089**	**20,903**	**104,739**
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,510	83	1,593	2,290	426	651	3,368
Operable Capacity (daily average)	1,547	98	1,645	2,389	414	701	3,504
Operable Utilization Rate (percent)[b]	97.6	85.1	96.8	95.9	103.0	92.8	96.1
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	613	17	630	760	133	195	1,089
Catalytic Hydrocracking	60	0	60	134	0	5	139
Delayed and Fluid Coking	88	0	88	172	65	70	307
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	0.93	1.09	0.94	1.18	2.07	0.81	1.22
API Gravity, Weighted Average (degrees)	32.70	35.75	32.85	33.16	29.25	35.38	33.09
Operable Capacity (daily average)	**1,547**	**98**	**1,645**	**2,389**	**414**	**701**	**3,504**
Operating	1,467	98	1,565	2,389	414	701	3,504
Idle	80	0	80	0	0	0	0
Alaskan Crude Oil Receipts	**0**	**0**	**0**	**67**	**0**	**0**	**67**

See footnotes at end of table.

Table 16. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts, April 1998 (Continued)

(Thousand Barrels, Except Where Noted)

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
Crude Oil	**16,772**	**107,997**	**81,996**	**5,690**	**2,597**	**215,052**	**13,368**	**75,635**	**452,557**
Natural Gas Liquids	**1,103**	**2,436**	**1,549**	**161**	**147**	**5,396**	**299**	**2,442**	**10,597**
Pentanes Plus	574	1,104	315	126	43	2,162	168	1,133	4,810
Liquefied Petroleum Gases	529	1,332	1,234	35	104	3,234	131	1,309	5,787
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	431	234	386	0	0	1,051	69	781	2,108
Isobutane	98	1,098	848	35	104	2,183	62	528	3,679
Other Liquids	**583**	**6,829**	**5,805**	**-35**	**152**	**13,334**	**-63**	**5,766**	**31,449**
Other Hydrocarbons/Hydrogen/Oxygenates	99	2,311	917	1	24	3,352	27	4,187	10,920
Other Hydrocarbons/Hydrogen	89	378	472	0	0	939	4	813	1,836
Oxygenates	10	1,933	445	W	W	2,413	23	3,374	9,084
Fuel Ethanol	W	W	W	W	W	W	W	W	840
Methanol	W	W	W	W	W	W	W	W	50
MTBE	W	1,849	W	W	W	2,266	W	3,261	7,881
Other Oxygenates[a]	W	W	W	W	W	W	W	W	313
Unfinished Oils (net)	314	6,467	4,355	-26	78	11,188	-464	661	14,934
Motor Gasoline Blend. Comp. (net)	172	-1,949	541	-10	50	-1,196	374	913	5,702
Aviation Gasoline Blend. Comp. (net)	-2	0	-8	0	0	-10	0	5	-107
Total Input to Refineries	**18,458**	**117,262**	**89,350**	**5,816**	**2,896**	**233,782**	**13,604**	**83,843**	**494,603**
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	561	3,575	2,772	181	87	7,175	454	2,711	15,301
Operable Capacity (daily average)	584	3,462	2,774	201	95	7,115	524	2,904	15,692
Operable Utilization Rate (percent)[b]	96.1	103.3	99.9	90.3	91.5	100.9	86.6	93.4	97.5
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	190	1,391	970	28	27	2,607	127	715	5,168
Catalytic Hydrocracking	15	267	235	0	0	516	1	443	1,157
Delayed and Fluid Coking	6	453	434	9	0	901	35	485	1,816
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.77	1.67	1.53	1.66	0.54	1.53	1.36	1.21	1.34
API Gravity, Weighted Average (degrees)	38.37	30.30	30.22	30.68	39.30	31.01	33.39	24.97	30.69
Operable Capacity (daily average)	**584**	**3,462**	**2,774**	**201**	**95**	**7,115**	**524**	**2,904**	**15,692**
Operating	584	3,429	2,764	201	95	7,072	524	2,882	15,547
Idle	0	33	10	0	0	43	0	22	144
Alaskan Crude Oil Receipts	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**34,990**	**35,057**

[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 capacity.

W = Withheld to avoid disclosure of individual company data.

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."

Table 16. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts, May 1998
(Thousand Barrels, Except Where Noted)

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Crude Oil	**48,455**	**1,711**	**50,166**	**71,141**	**12,772**	**22,588**	**106,501**
Natural Gas Liquids	**100**	**0**	**100**	**791**	**134**	**1,142**	**2,067**
Pentanes Plus	0	0	0	96	121	759	976
Liquefied Petroleum Gases	100	0	100	695	13	383	1,091
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	2	0	2	33	0	37	70
Isobutane	98	0	98	662	13	346	1,021
Other Liquids	**10,477**	**124**	**10,601**	**2,547**	**164**	**-590**	**2,121**
Other Hydrocarbons/Hydrogen/Oxygenates	2,303	0	2,303	804	302	90	1,196
Other Hydrocarbons/Hydrogen	0	0	0	37	0	37	74
Oxygenates	W	W	2,303	767	302	53	1,122
Fuel Ethanol	W	W	W	W	W	W	888
Methanol	W	W	W	W	W	W	W
MTBE	W	W	2,236	W	W	W	W
Other Oxygenates[a]	W	W	W	W	W	W	W
Unfinished Oils (net)	2,639	138	2,777	2,393	-16	-655	1,722
Motor Gasoline Blend. Comp. (net)	5,629	-14	5,615	-639	-122	-25	-786
Aviation Gasoline Blend. Comp. (net)	-94	0	-94	-11	0	0	-11
Total Input to Refineries	**59,032**	**1,835**	**60,867**	**74,479**	**13,070**	**23,140**	**110,689**
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,523	56	1,579	2,341	404	733	3,478
Operable Capacity (daily average)	1,547	98	1,645	2,389	414	701	3,504
Operable Utilization Rate (percent)[b]	98.4	57.6	96.0	98.0	97.6	104.5	99.2
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	628	14	642	737	135	203	1,075
Catalytic Hydrocracking	57	0	57	148	0	1	149
Delayed and Fluid Coking	88	0	88	170	65	84	318
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	0.90	0.89	0.90	1.17	2.14	0.82	1.21
API Gravity, Weighted Average (degrees)	32.76	36.37	32.88	32.90	28.94	35.32	32.95
Operable Capacity (daily average)	**1,547**	**98**	**1,645**	**2,389**	**414**	**701**	**3,504**
Operating	1,467	98	1,565	2,389	414	701	3,504
Idle	80	0	80	0	0	0	0
Alaskan Crude Oil Receipts	**0**	**0**	**0**	**240**	**0**	**0**	**240**

See footnotes at end of table.

Table 16. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts, May 1998 (Continued)

(Thousand Barrels, Except Where Noted)

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
Crude Oil	**18,866**	**111,754**	**84,018**	**5,683**	**2,703**	**223,024**	**14,559**	**80,689**	**474,939**
Natural Gas Liquids	**1,104**	**2,907**	**1,614**	**154**	**181**	**5,960**	**371**	**2,263**	**10,761**
Pentanes Plus	617	1,428	276	117	74	2,512	177	1,105	4,770
Liquefied Petroleum Gases	487	1,479	1,338	37	107	3,448	194	1,158	5,991
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	401	282	455	0	0	1,138	96	754	2,060
Isobutane	86	1,197	883	37	107	2,310	98	404	3,931
Other Liquids	**553**	**6,703**	**4,345**	**124**	**-145**	**11,580**	**795**	**4,086**	**29,183**
Other Hydrocarbons/Hydrogen/Oxygenates	119	2,476	975	0	26	3,596	48	4,420	11,563
Other Hydrocarbons/Hydrogen	119	406	519	0	0	1,044	7	814	1,939
Oxygenates	0	2,070	456	W	W	2,552	41	3,606	9,624
Fuel Ethanol	W	W	W	W	W	W	W	W	903
Methanol	W	W	W	W	W	W	W	W	75
MTBE	W	1,958	W	W	W	2,374	W	3,499	8,332
Other Oxygenates[a]	W	W	W	W	W	W	W	W	314
Unfinished Oils (net)	788	5,940	2,933	110	64	9,835	683	-931	14,086
Motor Gasoline Blend. Comp. (net)	-349	-1,713	434	14	-235	-1,849	64	606	3,650
Aviation Gasoline Blend. Comp. (net)	-5	0	3	0	0	-2	0	-9	-116
Total Input to Refineries	**20,523**	**121,364**	**89,977**	**5,961**	**2,739**	**240,564**	**15,725**	**87,038**	**514,883**
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	610	3,552	2,728	175	87	7,152	467	2,787	15,464
Operable Capacity (daily average)	584	3,488	2,764	201	95	7,131	524	2,904	15,708
Operable Utilization Rate (percent)[b]	104.6	101.8	98.7	87.3	92.2	100.3	89.2	96.0	98.4
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	204	1,402	966	31	26	2,629	151	714	5,212
Catalytic Hydrocracking	57	277	250	0	0	584	4	440	1,234
Delayed and Fluid Coking	5	411	420	8	0	844	41	495	1,787
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.75	1.54	1.51	1.67	0.55	1.45	1.32	1.23	1.30
API Gravity, Weighted Average (degrees)	37.86	30.80	30.07	30.79	38.59	31.21	34.43	24.98	30.79
Operable Capacity (daily average)	**584**	**3,488**	**2,764**	**201**	**95**	**7,131**	**524**	**2,904**	**15,708**
Operating	584	3,455	2,764	201	95	7,098	524	2,882	15,573
Idle	0	33	0	0	0	33	0	22	135
Alaskan Crude Oil Receipts	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**37,550**	**37,790**

[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 capacity.

W = Withheld to avoid disclosure of individual company data.

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."

Table 16. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts, June 1998

(Thousand Barrels, Except Where Noted)

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Crude Oil	**45,935**	**2,971**	**48,906**	**70,438**	**12,940**	**22,115**	**105,493**
Natural Gas Liquids	**81**	**0**	**81**	**780**	**93**	**1,204**	**2,077**
Pentanes Plus	0	0	0	155	85	813	1,053
Liquefied Petroleum Gases	81	0	81	625	8	391	1,024
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	1	0	1	35	0	75	110
Isobutane	80	0	80	590	8	316	914
Other Liquids	**10,451**	**53**	**10,504**	**910**	**867**	**-446**	**1,331**
Other Hydrocarbons/Hydrogen/Oxygenates	2,231	0	2,231	865	277	94	1,236
Other Hydrocarbons/Hydrogen	0	0	0	24	0	34	58
Oxygenates	W	W	2,231	841	277	60	1,178
Fuel Ethanol	W	W	W	W	W	W	844
Methanol	W	W	W	W	W	W	W
MTBE	W	W	2,155	W	W	W	W
Other Oxygenates[a]	W	W	W	W	W	W	W
Unfinished Oils (net)	2,046	52	2,098	1,250	-45	-848	357
Motor Gasoline Blend. Comp. (net)	6,248	1	6,249	-1,198	635	308	-255
Aviation Gasoline Blend. Comp. (net)	-74	0	-74	-7	0	0	-7
Total Input to Refineries	**56,467**	**3,024**	**59,491**	**72,128**	**13,900**	**22,873**	**108,901**
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,515	99	1,614	2,386	432	743	3,561
Operable Capacity (daily average)	1,547	98	1,645	2,404	414	701	3,519
Operable Utilization Rate (percent)[b]	97.9	101.3	98.1	99.3	104.3	105.9	101.2
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	613	21	634	773	141	207	1,121
Catalytic Hydrocracking	62	0	62	134	0	4	138
Delayed and Fluid Coking	79	0	79	194	63	83	340
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	0.93	1.00	0.93	1.22	2.22	0.81	1.25
API Gravity, Weighted Average (degrees)	33.42	34.33	33.47	33.01	28.58	34.86	32.86
Operable Capacity (daily average)	**1,547**	**98**	**1,645**	**2,404**	**414**	**701**	**3,519**
Operating	1,467	98	1,565	2,404	414	701	3,519
Idle	80	0	80	0	0	0	0
Alaskan Crude Oil Receipts	**0**	**0**	**0**	**160**	**0**	**0**	**160**

See footnotes at end of table.

Table 16. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts, June 1998 (Continued)

(Thousand Barrels, Except Where Noted)

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
Crude Oil	**18,153**	**109,383**	**82,223**	**5,465**	**2,861**	**218,085**	**15,385**	**76,675**	**464,544**
Natural Gas Liquids	**1,069**	**2,997**	**1,545**	**216**	**253**	**6,080**	**275**	**2,363**	**10,876**
Pentanes Plus	577	1,613	328	186	129	2,833	116	1,083	5,085
Liquefied Petroleum Gases	492	1,384	1,217	30	124	3,247	159	1,280	5,791
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	410	275	360	0	0	1,045	77	729	1,962
Isobutane	82	1,109	857	30	124	2,202	82	551	3,829
Other Liquids	**-70**	**6,640**	**4,219**	**-80**	**-227**	**10,482**	**485**	**6,752**	**29,554**
Other Hydrocarbons/Hydrogen/Oxygenates	146	2,218	988	0	29	3,381	45	4,102	10,995
Other Hydrocarbons/Hydrogen	138	449	438	0	0	1,025	6	782	1,871
Oxygenates	8	1,769	550	W	W	2,356	39	3,320	9,124
Fuel Ethanol	W	W	W	W	W	W	W	W	880
Methanol	W	W	W	W	W	W	W	W	44
MTBE	W	1,666	W	W	W	2,140	W	3,194	7,821
Other Oxygenates[a]	W	W	W	W	W	W	W	W	379
Unfinished Oils (net)	247	5,689	3,643	-40	89	9,628	125	2,467	14,675
Motor Gasoline Blend. Comp. (net)	-467	-1,267	-415	-40	-345	-2,534	315	181	3,956
Aviation Gasoline Blend. Comp. (net)	4	0	3	0	0	7	0	2	-72
Total Input to Refineries	**19,152**	**119,020**	**87,987**	**5,601**	**2,887**	**234,647**	**16,145**	**85,790**	**504,974**
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	608	3,587	2,787	175	95	7,251	519	2,727	15,671
Operable Capacity (daily average)	589	3,494	2,851	201	95	7,229	524	2,904	15,821
Operable Utilization Rate (percent)[b]	103.2	102.6	97.7	87.0	100.8	100.3	98.9	93.9	99.1
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	198	1,400	961	30	32	2,620	161	751	5,288
Catalytic Hydrocracking	52	277	282	0	0	611	4	475	1,290
Delayed and Fluid Coking	5	428	380	8	0	821	44	521	1,805
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.84	1.63	1.51	1.76	0.53	1.51	1.39	1.18	1.33
API Gravity, Weighted Average (degrees)	37.99	30.33	29.26	30.68	38.76	30.68	33.17	23.99	30.40
Operable Capacity (daily average)	**589**	**3,494**	**2,851**	**201**	**95**	**7,229**	**524**	**2,904**	**15,821**
Operating	589	3,461	2,851	201	95	7,196	524	2,882	15,686
Idle	0	33	0	0	0	33	0	22	135
Alaskan Crude Oil Receipts	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**34,412**	**34,572**

[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 capacity.

W = Withheld to avoid disclosure of individual company data.

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."

Table 16. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts, July 1998

(Thousand Barrels, Except Where Noted)

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Crude Oil	**47,082**	**3,012**	**50,094**	**72,953**	**14,042**	**22,108**	**109,103**
Natural Gas Liquids	**51**	**0**	**51**	**927**	**180**	**1,179**	**2,286**
Pentanes Plus	0	0	0	130	145	738	1,013
Liquefied Petroleum Gases	51	0	51	797	35	441	1,273
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	1	0	1	63	0	86	149
Isobutane	50	0	50	734	35	355	1,124
Other Liquids	**12,032**	**29**	**12,061**	**1,977**	**1,097**	**-703**	**2,371**
Other Hydrocarbons/Hydrogen/Oxygenates	2,113	4	2,117	750	356	76	1,182
Other Hydrocarbons/Hydrogen	0	0	0	42	0	25	67
Oxygenates	W	W	2,117	708	356	51	1,115
Fuel Ethanol	W	W	W	W	W	W	965
Methanol	W	W	W	W	W	W	W
MTBE	W	W	2,042	W	W	W	W
Other Oxygenates[a]	W	W	W	W	W	W	W
Unfinished Oils (net)	2,968	40	3,008	2,059	189	-631	1,617
Motor Gasoline Blend. Comp. (net)	6,981	-15	6,966	-849	552	-148	-445
Aviation Gasoline Blend. Comp. (net)	-30	0	-30	17	0	0	17
Total Input to Refineries	**59,165**	**3,041**	**62,206**	**75,857**	**15,319**	**22,584**	**113,760**
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,483	97	1,580	2,401	453	721	3,574
Operable Capacity (daily average)	1,547	98	1,645	2,404	414	701	3,519
Operable Utilization Rate (percent)[b]	95.8	99.7	96.1	99.9	109.4	102.7	101.6
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	580	21	601	822	141	200	1,164
Catalytic Hydrocracking	62	0	62	149	0	4	153
Delayed and Fluid Coking	86	0	86	176	56	80	312
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	1.00	1.01	1.00	1.09	2.15	0.80	1.17
API Gravity, Weighted Average (degrees)	33.08	34.51	33.16	33.02	28.24	34.65	32.72
Operable Capacity (daily average)	**1,547**	**98**	**1,645**	**2,404**	**414**	**701**	**3,519**
Operating	1,467	98	1,565	2,404	414	701	3,519
Idle	80	0	80	0	0	0	0
Alaskan Crude Oil Receipts	**0**	**0**	**0**	**192**	**0**	**0**	**192**

See footnotes at end of table.

Table 16. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts, July 1998 (Continued)

(Thousand Barrels, Except Where Noted)

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
Crude Oil	**18,622**	**113,934**	**86,781**	**5,942**	**3,088**	**228,367**	**15,189**	**79,426**	**482,179**
Natural Gas Liquids	**1,128**	**2,548**	**1,409**	**229**	**241**	**5,555**	**319**	**2,211**	**10,422**
Pentanes Plus	610	1,117	347	201	137	2,412	152	1,036	4,613
Liquefied Petroleum Gases	518	1,431	1,062	28	104	3,143	167	1,175	5,809
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	435	266	402	0	0	1,103	83	687	2,023
Isobutane	83	1,165	660	28	104	2,040	84	488	3,786
Other Liquids	**431**	**7,553**	**4,469**	**-4**	**-359**	**12,090**	**510**	**5,010**	**32,042**
Other Hydrocarbons/Hydrogen/Oxygenates	134	2,322	916	0	24	3,396	39	4,268	11,002
Other Hydrocarbons/Hydrogen	122	373	446	0	0	941	4	813	1,825
Oxygenates	12	1,949	470	W	W	2,455	35	3,455	9,177
Fuel Ethanol	W	W	W	W	W	W	W	W	995
Methanol	W	W	W	W	W	W	W	W	66
MTBE	W	1,903	W	W	W	2,354	W	3,322	7,853
Other Oxygenates[a]	W	W	W	W	W	W	W	W	263
Unfinished Oils (net)	353	7,403	3,015	-9	-66	10,696	236	433	15,990
Motor Gasoline Blend. Comp. (net)	-57	-2,172	537	5	-317	-2,004	235	302	5,054
Aviation Gasoline Blend. Comp. (net)	1	0	1	0	0	2	0	7	-4
Total Input to Refineries	**20,181**	**124,035**	**92,659**	**6,167**	**2,970**	**246,012**	**16,018**	**86,647**	**524,643**
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	602	3,603	2,834	183	100	7,322	499	2,729	15,705
Operable Capacity (daily average)	591	3,494	2,854	201	95	7,234	524	2,904	15,826
Operable Utilization Rate (percent)[b]	101.8	103.1	99.3	91.1	105.3	101.2	95.1	94.0	99.2
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	185	1,448	954	29	28	2,645	155	768	5,333
Catalytic Hydrocracking	54	274	251	0	0	579	5	392	1,191
Delayed and Fluid Coking	5	440	413	9	0	868	39	495	1,801
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.88	1.64	1.45	1.71	0.50	1.49	1.35	1.22	1.32
API Gravity, Weighted Average (degrees)	37.43	30.97	31.01	30.83	38.73	31.61	31.59	25.00	30.89
Operable Capacity (daily average)	**591**	**3,494**	**2,854**	**201**	**95**	**7,234**	**524**	**2,904**	**15,826**
Operating	591	3,461	2,854	201	95	7,201	524	2,882	15,691
Idle	0	33	0	0	0	33	0	22	135
Alaskan Crude Oil Receipts	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**36,879**	**37,071**

[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 capacity.

W = Withheld to avoid disclosure of individual company data.

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."

Table 16. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts, August 1998

(Thousand Barrels, Except Where Noted)

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Crude Oil	47,714	3,012	50,726	73,721	13,869	20,561	108,151
Natural Gas Liquids	31	0	31	858	135	1,056	2,049
Pentanes Plus	0	0	0	124	122	558	804
Liquefied Petroleum Gases	31	0	31	734	13	498	1,245
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	10	0	10	52	0	162	214
Isobutane	21	0	21	682	13	336	1,031
Other Liquids	11,123	-67	11,056	1,633	765	-444	1,954
Other Hydrocarbons/Hydrogen/Oxygenates	2,136	0	2,136	747	234	73	1,054
Other Hydrocarbons/Hydrogen	0	0	0	25	0	16	41
Oxygenates	W	W	2,136	722	234	57	1,013
Fuel Ethanol	W	W	W	W	W	W	839
Methanol	W	W	W	W	W	W	W
MTBE	W	W	2,060	W	W	W	W
Other Oxygenates[a]	W	W	W	W	W	W	W
Unfinished Oils (net)	3,085	-63	3,022	3,098	30	-524	2,604
Motor Gasoline Blend. Comp. (net)	5,980	-4	5,976	-2,193	501	7	-1,685
Aviation Gasoline Blend. Comp. (net)	-78	0	-78	-19	0	0	-19
Total Input to Refineries	58,868	2,945	61,813	76,212	14,769	21,173	112,154
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,497	97	1,594	2,427	447	665	3,540
Operable Capacity (daily average)	1,547	98	1,645	2,410	414	701	3,525
Operable Utilization Rate (percent)[b]	96.7	99.5	96.9	100.7	108.1	94.9	100.4
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	630	22	653	830	137	187	1,154
Catalytic Hydrocracking	55	0	55	141	0	4	145
Delayed and Fluid Coking	86	0	86	189	50	83	322
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	1.01	1.11	1.01	1.14	2.07	0.75	1.19
API Gravity, Weighted Average (degrees)	32.85	34.17	32.93	33.19	28.98	34.93	32.98
Operable Capacity (daily average)	1,547	98	1,645	2,410	414	701	3,525
Operating	1,453	98	1,551	2,410	414	701	3,525
Idle	94	0	94	0	0	0	0
Alaskan Crude Oil Receipts	0	0	0	92	0	0	92

See footnotes at end of table.

Table 16. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts, August 1998 (Continued)

(Thousand Barrels, Except Where Noted)

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
Crude Oil	**19,080**	**112,319**	**91,015**	**5,817**	**2,883**	**231,114**	**15,809**	**81,436**	**487,236**
Natural Gas Liquids	**1,078**	**2,495**	**1,371**	**206**	**254**	**5,404**	**432**	**2,060**	**9,976**
Pentanes Plus	566	951	299	176	133	2,125	226	932	4,087
Liquefied Petroleum Gases	512	1,544	1,072	30	121	3,279	206	1,128	5,889
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	427	260	331	0	0	1,018	120	674	2,036
Isobutane	85	1,284	741	30	121	2,261	86	454	3,853
Other Liquids	**5**	**6,025**	**1,524**	**-255**	**-205**	**7,094**	**249**	**5,110**	**25,463**
Other Hydrocarbons/Hydrogen/Oxygenates	142	2,182	959	1	23	3,307	48	4,178	10,723
Other Hydrocarbons/Hydrogen	142	336	497	0	0	975	3	986	2,005
Oxygenates	0	1,846	462	W	W	2,332	45	3,192	8,718
Fuel Ethanol	W	W	W	W	W	W	W	W	867
Methanol	W	W	W	W	W	W	W	W	65
MTBE	W	1,753	W	W	W	2,186	W	3,136	7,550
'Other Oxygenates[a]	W	W	W	W	W	W	W	W	236
Unfinished Oils (net)	139	5,276	1,311	-216	138	6,648	-40	982	13,216
Motor Gasoline Blend. Comp. (net)	-277	-1,433	-741	-40	-366	-2,857	241	-50	1,625
Aviation Gasoline Blend. Comp. (net)	1	0	-5	0	0	-4	0	0	-101
Total Input to Refineries	**20,163**	**120,839**	**93,910**	**5,768**	**2,932**	**243,612**	**16,490**	**88,606**	**522,675**
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	617	3,564	2,931	176	93	7,380	518	2,775	15,806
Operable Capacity (daily average)	591	3,490	2,854	201	95	7,230	524	2,904	15,828
Operable Utilization Rate (percent)[b]	104.3	102.1	102.7	87.7	98.3	102.1	98.8	95.5	99.9
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	200	1,398	973	27	31	2,629	154	757	5,347
Catalytic Hydrocracking	58	239	252	0	0	550	4	470	1,223
Delayed and Fluid Coking	5	433	437	12	0	887	38	492	1,824
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.80	1.54	1.43	1.76	0.52	1.43	1.39	1.22	1.30
API Gravity, Weighted Average (degrees)	37.85	31.54	31.34	30.66	38.62	32.05	32.30	25.24	31.17
Operable Capacity (daily average)	**591**	**3,490**	**2,854**	**201**	**95**	**7,230**	**524**	**2,904**	**15,828**
Operating	591	3,463	2,854	201	95	7,203	524	2,882	15,685
Idle	0	27	0	0	0	27	0	22	143
Alaskan Crude Oil Receipts	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**37,354**	**37,446**

[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 capacity.

W = Withheld to avoid disclosure of individual company data.

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."

Table 16. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts, September 1998

(Thousand Barrels, Except Where Noted)

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Crude Oil	**43,886**	**2,936**	**46,822**	**66,064**	**11,225**	**20,732**	**98,021**
Natural Gas Liquids	**143**	**0**	**143**	**696**	**185**	**1,081**	**1,962**
Pentanes Plus	0	0	0	74	125	634	833
Liquefied Petroleum Gases	143	0	143	622	60	447	1,129
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	48	0	48	216	39	227	482
Isobutane	95	0	95	406	21	220	647
Other Liquids	**8,078**	**-14**	**8,064**	**3,385**	**508**	**-1,014**	**2,879**
Other Hydrocarbons/Hydrogen/Oxygenates	2,052	0	2,052	673	261	76	1,010
Other Hydrocarbons/Hydrogen	0	0	0	32	0	31	63
Oxygenates	W	W	2,052	641	261	45	947
Fuel Ethanol	W	W	W	W	W	W	835
Methanol	W	W	W	W	W	W	W
MTBE	W	W	2,005	W	W	W	W
Other Oxygenates[a]	W	W	W	W	W	W	W
Unfinished Oils (net)	4,288	-6	4,282	3,330	-50	-900	2,380
Motor Gasoline Blend. Comp. (net)	1,738	-8	1,730	-606	297	-190	-499
Aviation Gasoline Blend. Comp. (net)	0	0	0	-12	0	0	-12
Total Input to Refineries	**52,107**	**2,922**	**55,029**	**70,145**	**11,918**	**20,799**	**102,862**
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,436	98	1,534	2,251	376	695	3,322
Operable Capacity (daily average)	1,547	98	1,645	2,410	414	701	3,525
Operable Utilization Rate (percent)[b]	92.8	100.3	93.2	93.4	90.8	99.1	94.2
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	659	20	679	758	121	204	1,083
Catalytic Hydrocracking	54	0	54	145	0	4	149
Delayed and Fluid Coking	82	0	82	171	43	80	294
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	1.04	1.18	1.05	1.18	2.20	0.70	1.19
API Gravity, Weighted Average (degrees)	33.27	34.02	33.32	33.12	28.97	34.53	32.94
Operable Capacity (daily average)	**1,547**	**98**	**1,645**	**2,410**	**414**	**701**	**3,525**
Operating	1,467	98	1,565	2,410	414	701	3,525
Idle	80	0	80	0	0	0	0
Alaskan Crude Oil Receipts	**0**	**0**	**0**	**0**	**0**	**0**	**0**

See footnotes at end of table.

Table 16. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts, September 1998 (Continued)

(Thousand Barrels, Except Where Noted)

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
Crude Oil	**17,912**	**99,553**	**79,927**	**5,496**	**2,844**	**205,732**	**15,151**	**79,817**	**445,543**
Natural Gas Liquids	**1,006**	**2,879**	**1,785**	**193**	**242**	**6,105**	**475**	**2,210**	**10,895**
Pentanes Plus	488	1,191	273	157	126	2,235	259	897	4,224
Liquefied Petroleum Gases	518	1,688	1,512	36	116	3,870	216	1,313	6,671
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	421	634	725	9	0	1,789	135	799	3,253
Isobutane	97	1,054	787	27	116	2,081	81	514	3,418
Other Liquids	**-80**	**6,812**	**3,589**	**-18**	**9**	**10,312**	**-33**	**4,910**	**26,132**
Other Hydrocarbons/Hydrogen/Oxygenates	139	2,214	720	1	22	3,096	61	4,165	10,384
Other Hydrocarbons/Hydrogen	125	355	425	0	0	905	1	855	1,824
Oxygenates	14	1,859	295	W	W	2,191	60	3,310	8,560
Fuel Ethanol	W	W	W	W	W	W	W	W	876
Methanol	W	W	W	W	W	W	W	W	52
MTBE	W	1,764	W	W	W	2,034	W	3,239	7,395
Other Oxygenates[a]	W	W	W	W	W	W	W	W	237
Unfinished Oils (net)	361	6,685	2,054	-12	39	9,127	75	245	16,109
Motor Gasoline Blend. Comp. (net)	-575	-2,087	807	-7	-52	-1,914	-169	510	-342
Aviation Gasoline Blend. Comp. (net)	-5	0	8	0	0	3	0	-10	-19
Total Input to Refineries	**18,838**	**109,244**	**85,301**	**5,671**	**3,095**	**222,149**	**15,593**	**86,937**	**482,570**
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	599	3,297	2,687	175	95	6,852	512	2,819	15,040
Operable Capacity (daily average)	591	3,490	2,854	201	95	7,230	524	2,904	15,828
Operable Utilization Rate (percent)[b]	101.3	94.5	94.2	87.1	100.2	94.8	97.8	97.1	95.0
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	202	1,357	902	28	31	2,520	160	748	5,189
Catalytic Hydrocracking	59	267	196	0	0	522	4	423	1,152
Delayed and Fluid Coking	5	391	396	9	0	800	35	521	1,731
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.79	1.56	1.47	1.70	0.51	1.45	1.37	1.19	1.30
API Gravity, Weighted Average (degrees)	38.16	31.20	31.40	30.84	38.68	31.98	33.34	25.19	31.14
Operable Capacity (daily average)	**591**	**3,490**	**2,854**	**201**	**95**	**7,230**	**524**	**2,904**	**15,828**
Operating	591	3,463	2,854	201	95	7,203	524	2,882	15,699
Idle	0	27	0	0	0	27	0	22	129
Alaskan Crude Oil Receipts	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**36,212**	**36,212**

[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 capacity.

W = Withheld to avoid disclosure of individual company data.

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."

Table 16. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts, October 1998

(Thousand Barrels, Except Where Noted)

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Crude Oil	**37,484**	**2,971**	**40,455**	**67,120**	**12,017**	**22,204**	**101,341**
Natural Gas Liquids	**151**	**0**	**151**	**2,039**	**305**	**1,343**	**3,687**
Pentanes Plus	0	0	0	256	157	652	1,065
Liquefied Petroleum Gases	151	0	151	1,783	148	691	2,622
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	47	0	47	1,149	75	415	1,639
Isobutane	104	0	104	634	73	276	983
Other Liquids	**12,558**	**13**	**12,571**	**3,420**	**717**	**-780**	**3,357**
Other Hydrocarbons/Hydrogen/Oxygenates	2,513	0	2,513	697	219	88	1,004
Other Hydrocarbons/Hydrogen	0	0	0	17	0	34	51
Oxygenates	W	W	2,513	680	219	54	953
Fuel Ethanol	W	W	W	W	W	W	811
Methanol	W	W	W	W	W	W	W
MTBE	W	W	2,448	W	W	W	W
Other Oxygenates[a]	W	W	W	W	W	W	W
Unfinished Oils (net)	5,347	-7	5,340	1,827	24	-641	1,210
Motor Gasoline Blend. Comp. (net)	4,664	20	4,684	874	474	-227	1,121
Aviation Gasoline Blend. Comp. (net)	34	0	34	22	0	0	22
Total Input to Refineries	**50,193**	**2,984**	**53,177**	**72,579**	**13,039**	**22,767**	**108,385**
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,175	96	1,271	2,217	386	718	3,320
Operable Capacity (daily average)	1,547	98	1,645	2,435	414	701	3,550
Operable Utilization Rate (percent)[b]	76.0	98.1	77.3	91.1	93.1	102.4	93.5
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	629	18	647	743	116	196	1,055
Catalytic Hydrocracking	52	0	52	111	0	5	116
Delayed and Fluid Coking	60	0	60	184	48	72	304
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	1.08	1.22	1.09	1.20	2.25	0.73	1.22
API Gravity, Weighted Average (degrees)	32.77	33.93	32.86	32.55	28.90	35.22	32.69
Operable Capacity (daily average)	**1,547**	**98**	**1,645**	**2,435**	**414**	**701**	**3,550**
Operating	1,440	98	1,538	2,362	414	701	3,477
Idle	107	0	107	73	0	0	73
Alaskan Crude Oil Receipts	**0**	**0**	**0**	**204**	**0**	**0**	**204**

See footnotes at end of table.

Table 16. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts, October 1998 (Continued)

(Thousand Barrels, Except Where Noted)

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
Crude Oil	**17,175**	**104,494**	**68,314**	**5,931**	**2,884**	**198,798**	**15,155**	**78,070**	**433,819**
Natural Gas Liquids	**1,092**	**3,665**	**2,159**	**250**	**242**	**7,408**	**506**	**2,828**	**14,580**
Pentanes Plus	575	1,447	136	193	127	2,478	239	1,095	4,877
Liquefied Petroleum Gases	517	2,218	2,023	57	115	4,930	267	1,733	9,703
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	448	900	1,346	27	0	2,721	184	1,169	5,760
Isobutane	69	1,318	677	30	115	2,209	83	564	3,943
Other Liquids	**500**	**7,326**	**4,570**	**-194**	**154**	**12,356**	**-208**	**6,081**	**34,157**
Other Hydrocarbons/Hydrogen/Oxygenates	140	2,118	733	1	23	3,015	134	4,267	10,933
Other Hydrocarbons/Hydrogen	133	481	374	0	0	988	12	919	1,970
Oxygenates	7	1,637	359	W	W	2,027	122	3,348	8,963
Fuel Ethanol	W	W	W	W	W	W	W	W	952
Methanol	W	W	W	W	W	W	W	W	60
MTBE	W	1,536	W	W	W	1,890	W	3,098	7,584
Other Oxygenates[a]	W	W	W	W	W	W	W	W	367
Unfinished Oils (net)	172	8,274	4,409	-173	103	12,785	-285	1,665	20,715
Motor Gasoline Blend. Comp. (net)	192	-3,066	-575	-22	28	-3,443	-57	139	2,444
Aviation Gasoline Blend. Comp. (net)	-4	0	3	0	0	-1	0	10	65
Total Input to Refineries	**18,767**	**115,485**	**75,043**	**5,987**	**3,280**	**218,562**	**15,453**	**86,979**	**482,556**
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	556	3,347	2,251	183	93	6,429	500	2,702	14,222
Operable Capacity (daily average)	591	3,490	2,854	201	95	7,231	524	2,930	15,880
Operable Utilization Rate (percent)[b]	94.0	95.9	78.9	91.1	98.3	88.9	95.4	92.2	89.6
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	190	1,393	803	26	30	2,441	154	765	5,062
Catalytic Hydrocracking	50	232	171	0	0	453	5	437	1,062
Delayed and Fluid Coking	5	401	290	9	0	706	41	497	1,608
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.87	1.57	1.34	1.74	0.51	1.42	1.33	1.27	1.31
API Gravity, Weighted Average (degrees)	37.66	30.87	32.25	30.70	38.78	32.04	33.71	26.36	31.27
Operable Capacity (daily average)	**591**	**3,490**	**2,854**	**201**	**95**	**7,231**	**524**	**2,930**	**15,880**
Operating	591	3,463	2,559	201	95	6,909	524	2,895	15,343
Idle	0	27	295	0	0	322	0	35	537
Alaskan Crude Oil Receipts	**0**	**0**	**0**	**0**	**4**	**4**	**0**	**36,206**	**36,414**

[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 capacity.

W = Withheld to avoid disclosure of individual company data.

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."

Table 16. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts, November 1998

(Thousand Barrels, Except Where Noted)

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Crude Oil	**47,395**	**2,722**	**50,117**	**67,835**	**13,364**	**19,071**	**100,270**
Natural Gas Liquids	**110**	**0**	**110**	**2,543**	**299**	**1,343**	**4,185**
Pentanes Plus	0	0	0	229	140	645	1,014
Liquefied Petroleum Gases	110	0	110	2,314	159	698	3,171
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	76	0	76	1,728	107	441	2,276
Isobutane	34	0	34	586	52	257	895
Other Liquids	**8,339**	**-68**	**8,271**	**2,664**	**386**	**-642**	**2,408**
Other Hydrocarbons/Hydrogen/Oxygenates	2,576	0	2,576	785	229	70	1,084
Other Hydrocarbons/Hydrogen	0	0	0	47	0	26	73
Oxygenates	W	W	2,576	738	229	44	1,011
Fuel Ethanol	W	W	W	W	W	W	919
Methanol	W	W	W	W	W	W	W
MTBE	W	W	2,526	W	W	W	W
Other Oxygenates[a]	W	W	W	W	W	W	W
Unfinished Oils (net)	3,343	-53	3,290	1,612	98	-913	797
Motor Gasoline Blend. Comp. (net)	2,470	-15	2,455	280	59	201	540
Aviation Gasoline Blend. Comp. (net)	-50	0	-50	-13	0	0	-13
Total Input to Refineries	**55,844**	**2,654**	**58,498**	**73,042**	**14,049**	**19,772**	**106,863**
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,545	91	1,636	2,311	444	636	3,391
Operable Capacity (daily average)	1,557	98	1,655	2,436	414	701	3,551
Operable Utilization Rate (percent)[b]	99.2	92.9	98.8	94.9	107.1	90.7	95.5
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	671	16	687	800	140	188	1,129
Catalytic Hydrocracking	57	0	57	136	0	5	140
Delayed and Fluid Coking	79	0	79	198	66	53	317
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	0.89	1.08	0.90	1.22	2.22	0.75	1.26
API Gravity, Weighted Average (degrees)	33.34	34.44	33.40	32.75	29.21	35.78	32.85
Operable Capacity (daily average)	**1,557**	**98**	**1,655**	**2,436**	**414**	**701**	**3,551**
Operating	1,477	98	1,575	2,436	414	701	3,551
Idle	80	0	80	0	0	0	0
Alaskan Crude Oil Receipts	**0**	**0**	**0**	**174**	**0**	**0**	**174**

See footnotes at end of table.

Table 16. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts, November 1998 (Continued)

(Thousand Barrels, Except Where Noted)

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
Crude Oil	**16,503**	**106,243**	**73,838**	**5,537**	**2,741**	**204,862**	**14,172**	**73,753**	**443,174**
Natural Gas Liquids	**1,150**	**3,388**	**2,760**	**215**	**239**	**7,752**	**613**	**2,815**	**15,475**
Pentanes Plus	617	1,121	302	155	131	2,326	250	1,159	4,749
Liquefied Petroleum Gases	533	2,267	2,458	60	108	5,426	363	1,656	10,726
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	492	1,112	1,632	32	0	3,268	271	1,150	7,041
Isobutane	41	1,155	826	28	108	2,158	92	506	3,685
Other Liquids	**-468**	**5,782**	**6,524**	**-216**	**41**	**11,663**	**475**	**2,423**	**25,240**
Other Hydrocarbons/Hydrogen/Oxygenates	108	2,304	724	1	31	3,168	152	4,008	10,988
Other Hydrocarbons/Hydrogen	91	537	414	0	0	1,042	6	986	2,107
Oxygenates	17	1,767	310	W	W	2,126	146	3,022	8,881
Fuel Ethanol	W	W	W	W	W	W	W	W	1,151
Methanol	W	W	W	W	W	W	W	W	64
MTBE	W	1,670	W	W	W	1,946	W	2,797	7,371
Other Oxygenates[a]	W	W	W	W	W	W	W	W	295
Unfinished Oils (net)	178	4,395	4,929	-172	31	9,361	111	-236	13,323
Motor Gasoline Blend. Comp. (net)	-735	-917	884	-45	-21	-834	212	-1,332	1,041
Aviation Gasoline Blend. Comp. (net)	-19	0	-13	0	0	-32	0	-17	-112
Total Input to Refineries	**17,185**	**115,413**	**83,122**	**5,536**	**3,021**	**224,277**	**15,260**	**78,991**	**483,889**
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	552	3,546	2,513	180	91	6,883	483	2,702	15,095
Operable Capacity (daily average)	563	3,490	2,854	201	95	7,202	524	2,995	15,927
Operable Utilization Rate (percent)[b]	98.1	101.6	88.1	90.0	96.5	95.6	92.2	90.2	94.8
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	178	1,356	912	28	28	2,501	130	740	5,187
Catalytic Hydrocracking	49	245	183	0	0	477	5	414	1,093
Delayed and Fluid Coking	6	444	312	4	0	766	42	490	1,694
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.76	1.51	1.29	1.70	0.50	1.36	1.30	1.22	1.26
API Gravity, Weighted Average (degrees)	38.19	31.20	32.29	30.72	39.04	32.25	33.85	25.25	31.35
Operable Capacity (daily average)	**563**	**3,490**	**2,854**	**201**	**95**	**7,202**	**524**	**2,995**	**15,927**
Operating	563	3,463	2,559	201	95	6,880	524	2,948	15,478
Idle	0	27	295	0	0	322	0	47	449
Alaskan Crude Oil Receipts	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**35,220**	**35,394**

[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 capacity.

W = Withheld to avoid disclosure of individual company data.

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."

Table 16. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts, December 1998
(Thousand Barrels, Except Where Noted)

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Crude Oil	**45,107**	**2,656**	**47,763**	**69,960**	**12,981**	**19,967**	**102,908**
Natural Gas Liquids	**169**	**0**	**169**	**2,466**	**253**	**1,350**	**4,069**
Pentanes Plus	0	0	0	139	95	759	993
Liquefied Petroleum Gases	169	0	169	2,327	158	591	3,076
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	126	0	126	1,798	120	323	2,241
Isobutane	43	0	43	529	38	268	835
Other Liquids	**8,098**	**143**	**8,241**	**3,435**	**825**	**-88**	**4,172**
Other Hydrocarbons/Hydrogen/Oxygenates	2,347	0	2,347	886	211	63	1,160
Other Hydrocarbons/Hydrogen	0	0	0	40	0	35	75
Oxygenates	W	W	2,347	846	211	28	1,085
Fuel Ethanol	W	W	W	W	W	W	1,007
Methanol	W	W	W	W	W	W	W
MTBE	W	W	2,297	W	W	W	W
Other Oxygenates[a]	W	W	W	W	W	W	W
Unfinished Oils (net)	3,844	133	3,977	2,733	86	-330	2,489
Motor Gasoline Blend. Comp. (net)	2,061	10	2,071	-204	528	179	503
Aviation Gasoline Blend. Comp. (net)	-154	0	-154	20	0	0	20
Total Input to Refineries	**53,374**	**2,799**	**56,173**	**75,861**	**14,059**	**21,229**	**111,149**
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,468	86	1,553	2,280	419	652	3,351
Operable Capacity (daily average)	1,557	98	1,655	2,436	414	701	3,551
Operable Utilization Rate (percent)[b]	94.2	87.7	93.9	93.6	101.2	92.9	94.4
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	630	19	648	813	131	190	1,134
Catalytic Hydrocracking	40	0	40	135	0	5	140
Delayed and Fluid Coking	55	0	55	187	62	71	321
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	0.73	1.27	0.76	1.19	2.28	0.78	1.25
API Gravity, Weighted Average (degrees)	34.51	32.97	34.43	33.05	29.06	35.43	33.01
Operable Capacity (daily average)	**1,557**	**98**	**1,655**	**2,436**	**414**	**701**	**3,551**
Operating	1,477	98	1,575	2,436	414	701	3,551
Idle	80	0	80	0	0	0	0
Alaskan Crude Oil Receipts	**0**	**0**	**0**	**236**	**0**	**0**	**236**

See footnotes at end of table.

Table 16. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts, December 1998 (Continued)

(Thousand Barrels, Except Where Noted)

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
Crude Oil	**17,685**	**108,254**	**85,536**	**5,638**	**2,803**	**219,916**	**14,566**	**74,891**	**460,044**
Natural Gas Liquids	**1,051**	**2,915**	**2,210**	**185**	**252**	**6,613**	**643**	**3,098**	**14,592**
Pentanes Plus	475	1,310	270	160	136	2,351	189	1,226	4,759
Liquefied Petroleum Gases	576	1,605	1,940	25	116	4,262	454	1,872	9,833
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	535	807	1,192	0	0	2,534	318	1,394	6,613
Isobutane	41	798	748	25	116	1,728	136	478	3,220
Other Liquids	**-103**	**6,000**	**2,917**	**51**	**38**	**8,903**	**730**	**4,572**	**26,618**
Other Hydrocarbons/Hydrogen/Oxygenates	139	2,123	850	0	22	3,134	187	3,825	10,653
Other Hydrocarbons/Hydrogen	130	432	448	0	0	1,010	5	810	1,900
Oxygenates	9	1,691	402	W	W	2,124	182	3,015	8,753
Fuel Ethanol	W	W	W	W	W	W	W	W	1,269
Methanol	W	W	W	W	W	W	W	W	65
MTBE	W	1,632	W	W	W	1,985	W	2,788	7,160
Other Oxygenates[a]	W	W	W	W	W	W	W	W	259
Unfinished Oils (net)	137	5,799	1,684	33	44	7,697	242	491	14,896
Motor Gasoline Blend. Comp. (net)	-385	-1,922	373	18	-28	-1,944	301	259	1,190
Aviation Gasoline Blend. Comp. (net)	6	0	10	0	0	16	0	-3	-121
Total Input to Refineries	**18,633**	**117,169**	**90,663**	**5,874**	**3,093**	**235,432**	**15,939**	**82,561**	**501,254**
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	572	3,479	2,795	172	90	7,108	475	2,681	15,169
Operable Capacity (daily average)	563	3,515	2,854	201	95	7,226	524	2,995	15,951
Operable Utilization Rate (percent)[b]	101.6	99.0	97.9	85.8	95.6	98.4	90.6	89.5	95.1
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	183	1,393	958	25	28	2,587	145	688	5,203
Catalytic Hydrocracking	44	261	187	0	0	492	4	428	1,103
Delayed and Fluid Coking	5	417	423	10	0	854	39	471	1,740
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.84	1.61	1.39	1.76	0.52	1.45	1.39	1.20	1.29
API Gravity, Weighted Average (degrees)	38.44	30.58	31.47	30.30	39.28	31.66	33.23	25.73	31.30
Operable Capacity (daily average)	**563**	**3,515**	**2,854**	**201**	**95**	**7,226**	**524**	**2,995**	**15,951**
Operating	563	3,488	2,854	201	95	7,199	524	2,948	15,797
Idle	0	27	0	0	0	27	0	47	154
Alaskan Crude Oil Receipts	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**38,665**	**38,901**

[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 capacity.

W = Withheld to avoid disclosure of individual company data.

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."

Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, January 1998
(Thousand Barrels)

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Liquefied Refinery Gases	576	-7	569	2,415	-51	392	2,756
Ethane/Ethylene	0	0	0	0	0	0	0
Ethane	W	W	W	W	W	W	W
Ethylene	W	W	W	W	W	W	W
Propane/Propylene	1,656	33	1,689	2,645	329	628	3,602
Propane	W	W	W	1,979	W	W	W
Propylene	W	W	W	666	W	W	W
Normal Butane/Butylene	-804	-39	-843	-320	-337	-180	-837
Normal Butane	W	W	W	W	W	W	W
Butylene	W	W	W	W	W	W	W
Isobutane/Isobutylene	-276	-1	-277	90	-43	-56	-9
Isobutane	W	W	W	W	W	W	W
Isobutylene	W	W	W	W	W	W	W
Finished Motor Gasoline	27,572	1,095	28,667	40,682	7,432	11,335	59,449
Reformulated	18,291	0	18,291	7,407	836	0	8,243
Oxygenated	0	0	0	702	1,203	15	1,920
Other	9,281	1,095	10,376	32,573	5,393	11,320	49,286
Finished Aviation Gasoline	-1	0	-1	32	8	15	55
Jet Fuel	2,995	32	3,027	4,599	999	1,281	6,879
Naphtha-Type	0	0	0	6	0	0	6
Kerosene-Type	2,995	32	3,027	4,593	999	1,281	6,873
Commercial	2,995	22	3,017	4,336	931	1,199	6,466
Military	0	10	10	257	68	82	407
Kerosene	465	118	583	777	14	67	858
Distillate Fuel Oil	12,329	665	12,994	16,907	3,217	6,907	27,031
0.05 percent sulfur and under	2,921	522	3,443	11,353	2,531	5,017	18,901
Greater than 0.05 percent sulfur	9,408	143	9,551	5,554	686	1,890	8,130
Residual Fuel Oil	5,200	82	5,282	1,871	323	56	2,250
Less than 0.31 percent sulfur	1,296	33	1,329	0	0	0	0
0.31 to 1.00 percent sulfur	2,631	49	2,680	302	0	-37	265
Greater than 1.00 percent sulfur	1,273	0	1,273	1,569	323	93	1,985
Naphtha for Petrochemical Feedstock Use	397	0	397	709	0	31	740
Other Oils for Petrochemical Feedstock Use	0	0	0	529	0	62	591
Special Naphthas	19	4	23	633	0	82	715
Lubricants	310	254	564	583	0	276	859
Naphthenic	0	0	0	0	0	0	0
Paraffinic	310	254	564	583	0	276	859
Waxes	0	9	9	97	0	75	172
Petroleum Coke	1,397	26	1,423	2,896	810	894	4,600
Marketable	458	0	458	1,733	636	688	3,057
Catalyst	939	26	965	1,163	174	206	1,543
Asphalt and Road Oil	488	387	875	3,029	973	508	4,510
Still Gas	1,723	84	1,807	2,764	463	800	4,027
Miscellaneous Products	31	45	76	226	77	49	352
Fuel Use	0	0	0	0	0	0	0
Nonfuel Use	31	45	76	226	77	49	352
Total	**53,501**	**2,794**	**56,295**	**78,749**	**14,265**	**22,830**	**115,844**
Processing Gain(-) or Loss(+)[a]	-1,912	-33	-1,945	-3,505	-1,024	-1,061	-5,590

See footnotes at end of table.

Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, January 1998 (Continued)

(Thousand Barrels)

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
Liquefied Refinery Gases	787	6,512	3,377	34	49	10,759	-11	1,346	15,419
Ethane/Ethylene	45	576	130	0	0	751	0	0	751
Ethane	W	W	W	W	W	W	W	W	690
Ethylene	W	W	W	W	W	W	W	W	61
Propane/Propylene	632	5,066	3,478	86	59	9,321	284	1,447	16,343
Propane	W	2,368	2,255	W	W	5,174	W	W	10,873
Propylene	W	2,698	1,223	W	W	4,147	W	W	5,470
Normal Butane/Butylene	102	374	-325	-33	-11	107	-209	-241	-2,023
Normal Butane	W	W	W	W	W	W	W	W	-2,131
Butylene	W	W	W	W	W	W	W	W	108
Isobutane/Isobutylene	8	496	94	-19	1	580	-86	140	348
Isobutane	W	W	W	W	W	W	W	W	325
Isobutylene	W	W	W	W	W	W	W	W	23
Finished Motor Gasoline	9,678	49,059	38,485	1,756	1,491	100,469	7,969	38,835	235,389
Reformulated	747	14,595	3,709	0	0	19,051	0	28,213	73,798
Oxygenated	0	0	24	0	143	167	1,233	4	3,324
Other	8,931	34,464	34,752	1,756	1,348	81,251	6,736	10,618	158,267
Finished Aviation Gasoline	55	154	65	0	0	274	4	43	375
Jet Fuel	1,644	10,459	10,347	299	217	22,966	749	13,267	46,888
Naphtha-Type	0	0	0	0	0	0	0	13	19
Kerosene-Type	1,644	10,459	10,347	299	217	22,966	749	13,254	46,869
Commercial	1,061	9,064	9,947	235	0	20,307	624	11,989	42,403
Military	583	1,395	400	64	217	2,659	125	1,265	4,466
Kerosene	11	1,034	218	70	14	1,347	141	145	3,074
Distillate Fuel Oil	4,798	22,518	16,073	1,259	717	45,365	4,158	13,464	103,012
0.05 percent sulfur and under	3,587	14,225	7,476	689	677	26,654	3,246	9,982	62,226
Greater than 0.05 percent sulfur	1,211	8,293	8,597	570	40	18,711	912	3,482	40,786
Residual Fuel Oil	298	5,772	3,679	276	29	10,054	441	5,683	23,710
Less than 0.31 percent sulfur	97	2	364	0	0	463	79	171	2,042
0.31 to 1.00 percent sulfur	154	1,164	736	250	29	2,333	159	1,359	6,796
Greater than 1.00 percent sulfur	47	4,606	2,579	26	0	7,258	203	4,153	14,872
Naphtha for Petrochemical Feedstock Use	103	5,083	1,031	0	7	6,224	0	79	7,440
Other Oils for Petrochemical Feedstock Use	95	3,105	2,624	0	0	5,824	18	149	6,582
Special Naphthas	69	383	219	83	0	754	0	159	1,651
Lubricants	W	1,704	W	W	W	3,442	0	396	5,261
Naphthenic	W	403	W	W	W	973	0	291	1,264
Paraffinic	W	1,301	W	W	W	2,469	0	105	3,997
Waxes	0	174	77	84	0	335	99	45	660
Petroleum Coke	249	5,583	3,714	95	15	9,656	552	5,032	21,263
Marketable	28	3,746	2,652	76	0	6,502	349	3,974	14,340
Catalyst	221	1,837	1,062	19	15	3,154	203	1,058	6,923
Asphalt and Road Oil	436	982	529	891	149	2,987	1,102	1,462	10,936
Still Gas	758	4,652	2,923	169	74	8,576	593	4,073	19,076
Miscellaneous Products	107	530	526	0	0	1,163	61	147	1,799
Fuel Use	20	0	288	0	0	308	0	-32	276
Nonfuel Use	87	530	238	0	0	855	61	179	1,523
Total	**19,132**	**117,704**	**84,960**	**5,637**	**2,762**	**230,195**	**15,876**	**84,325**	**502,535**
Processing Gain(-) or Loss(+)[a]	-670	-7,921	-4,822	-44	-23	-13,480	-477	-4,852	-26,344

[a] Represents the arithmetic difference between input and production.
W = Withheld to avoid disclosure of individual company data.
Note: Refer to Appendix A for Refining District descriptions.
Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."

Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, February 1998
(Thousand Barrels)

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Liquefied Refinery Gases	780	27	807	2,000	75	452	2,527
Ethane/Ethylene	0	0	0	0	0	0	0
Ethane	W	W	W	W	W	W	W
Ethylene	W	W	W	W	W	W	W
Propane/Propylene	1,392	30	1,422	2,095	298	550	2,943
Propane	W	W	W	1,599	W	W	W
Propylene	W	W	W	496	W	W	W
Normal Butane/Butylene	-404	-2	-406	-122	-164	-77	-363
Normal Butane	W	W	W	W	W	W	W
Butylene	W	W	W	W	W	W	W
Isobutane/Isobutylene	-208	-1	-209	27	-59	-21	-53
Isobutane	W	W	W	W	W	W	W
Isobutylene	W	W	W	W	W	W	W
Finished Motor Gasoline	24,318	980	25,298	35,246	6,697	10,086	52,029
Reformulated	17,413	0	17,413	7,033	699	0	7,732
Oxygenated	0	0	0	322	1,159	15	1,496
Other	6,905	980	7,885	27,891	4,839	10,071	42,801
Finished Aviation Gasoline	0	0	0	46	13	18	77
Jet Fuel	2,622	35	2,657	4,449	906	1,187	6,542
Naphtha-Type	0	0	0	1	0	0	1
Kerosene-Type	2,622	35	2,657	4,448	906	1,187	6,541
Commercial	2,622	25	2,647	4,284	836	1,099	6,219
Military	0	10	10	164	70	88	322
Kerosene	393	84	477	325	41	23	389
Distillate Fuel Oil	11,732	577	12,309	14,644	2,989	5,814	23,447
0.05 percent sulfur and under	3,207	524	3,731	10,090	2,283	4,148	16,521
Greater than 0.05 percent sulfur	8,525	53	8,578	4,554	706	1,666	6,926
Residual Fuel Oil	3,791	55	3,846	1,671	245	62	1,978
Less than 0.31 percent sulfur	1,217	24	1,241	0	0	0	0
0.31 to 1.00 percent sulfur	2,097	31	2,128	274	0	-21	253
Greater than 1.00 percent sulfur	477	0	477	1,397	245	83	1,725
Naphtha for Petrochemical Feedstock Use	389	0	389	530	0	32	562
Other Oils for Petrochemical Feedstock Use	0	0	0	501	0	57	558
Special Naphthas	28	13	41	655	0	63	718
Lubricants	324	230	554	420	0	232	652
Naphthenic	0	0	0	0	0	0	0
Paraffinic	324	230	554	420	0	232	652
Waxes	0	16	16	49	0	69	118
Petroleum Coke	1,448	24	1,472	2,513	787	1,008	4,308
Marketable	633	0	633	1,497	615	824	2,936
Catalyst	815	24	839	1,016	172	184	1,372
Asphalt and Road Oil	1,157	371	1,528	2,966	903	503	4,372
Still Gas	1,673	79	1,752	2,294	449	727	3,470
Miscellaneous Products	27	34	61	206	75	47	328
Fuel Use	0	0	0	0	0	0	0
Nonfuel Use	27	34	61	206	75	47	328
Total	**48,682**	**2,525**	**51,207**	**68,515**	**13,180**	**20,380**	**102,075**
Processing Gain(-) or Loss(+)[a]	-1,845	-31	-1,876	-3,017	-971	-1,069	-5,057

See footnotes at end of table.

Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, February 1998 (Continued)

(Thousand Barrels)

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
Liquefied Refinery Gases	761	5,782	3,458	32	48	10,081	47	1,572	15,034
Ethane/Ethylene	33	388	121	0	0	542	0	0	542
Ethane	W	W	W	W	W	W	W	W	501
Ethylene	W	W	W	W	W	W	W	W	41
Propane/Propylene	481	4,407	3,185	91	60	8,224	273	1,281	14,143
Propane	W	2,167	2,226	W	W	4,807	W	W	9,687
Propylene	W	2,240	959	W	W	3,417	W	W	4,456
Normal Butane/Butylene	302	611	-1	-37	-11	864	-167	226	154
Normal Butane	W	W	W	W	W	W	W	W	38
Butylene	W	W	W	W	W	W	W	W	116
Isobutane/Isobutylene	-55	376	153	-22	-1	451	-59	65	195
Isobutane	W	W	W	W	W	W	W	W	167
Isobutylene	W	W	W	W	W	W	W	W	28
Finished Motor Gasoline	8,690	41,601	34,260	1,618	1,677	87,846	7,459	34,072	206,704
Reformulated	824	11,290	3,697	0	0	15,811	0	24,251	65,207
Oxygenated	0	0	24	0	127	151	598	3	2,248
Other	7,866	30,311	30,539	1,618	1,550	71,884	6,861	9,818	139,249
Finished Aviation Gasoline	61	44	83	0	0	188	8	74	347
Jet Fuel	1,394	8,590	9,243	269	211	19,707	665	10,835	40,406
Naphtha-Type	0	0	0	0	0	0	0	12	13
Kerosene-Type	1,394	8,590	9,243	269	211	19,707	665	10,823	40,393
Commercial	1,001	7,487	8,604	211	0	17,303	540	9,901	36,610
Military	393	1,103	639	58	211	2,404	125	922	3,783
Kerosene	-8	857	215	70	6	1,140	47	112	2,165
Distillate Fuel Oil	3,587	20,826	13,548	1,121	674	39,756	4,000	12,326	91,838
0.05 percent sulfur and under	2,663	13,091	6,950	665	666	24,035	3,349	9,038	56,674
Greater than 0.05 percent sulfur	924	7,735	6,598	456	8	15,721	651	3,288	35,164
Residual Fuel Oil	300	3,474	3,956	246	18	7,994	455	4,543	18,816
Less than 0.31 percent sulfur	107	7	195	0	0	309	64	163	1,777
0.31 to 1.00 percent sulfur	144	860	812	223	18	2,057	225	895	5,558
Greater than 1.00 percent sulfur	49	2,607	2,949	23	0	5,628	166	3,485	11,481
Naphtha for Petrochemical Feedstock Use	90	4,500	898	0	0	5,488	0	113	6,552
Other Oils for Petrochemical Feedstock Use	96	3,175	2,055	0	0	5,326	17	92	5,993
Special Naphthas	111	427	110	145	0	793	0	223	1,775
Lubricants	W	1,661	W	W	W	3,163	0	212	4,581
Naphthenic	W	395	W	W	W	810	0	227	1,037
Paraffinic	W	1,266	W	W	W	2,353	0	-15	3,544
Waxes	0	179	91	69	0	339	108	86	667
Petroleum Coke	260	5,115	2,983	91	21	8,470	503	4,343	19,096
Marketable	24	3,569	2,002	75	0	5,670	316	3,492	13,047
Catalyst	236	1,546	981	16	21	2,800	187	851	6,049
Asphalt and Road Oil	371	887	451	752	120	2,581	932	906	10,319
Still Gas	657	4,008	2,644	154	66	7,529	543	3,452	16,746
Miscellaneous Products	40	431	464	0	0	935	58	86	1,468
Fuel Use	18	0	260	0	0	278	0	-59	219
Nonfuel Use	22	431	204	0	0	657	58	145	1,249
Total	**16,448**	**101,557**	**75,412**	**5,078**	**2,841**	**201,336**	**14,842**	**73,047**	**442,507**
Processing Gain(-) or Loss(+)[a]	-616	-6,737	-4,203	-25	-21	-11,602	-469	-3,943	-22,947

[a] Represents the arithmetic difference between input and production.
W = Withheld to avoid disclosure of individual company data.
Note: Refer to Appendix A for Refining District descriptions.
Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."

Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, March 1998
(Thousand Barrels)

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Liquefied Refinery Gases	1,318	7	1,325	2,508	359	643	3,510
Ethane/Ethylene	0	0	0	0	0	0	0
Ethane	W	W	W	W	W	W	W
Ethylene	W	W	W	W	W	W	W
Propane/Propylene	1,602	40	1,642	2,497	354	626	3,477
Propane	W	W	W	1,989	W	W	W
Propylene	W	W	W	508	W	W	W
Normal Butane/Butylene	-260	-33	-293	-144	51	74	-19
Normal Butane	W	W	W	W	W	W	W
Butylene	W	W	W	W	W	W	W
Isobutane/Isobutylene	-24	0	-24	155	-46	-57	52
Isobutane	W	W	W	W	W	W	W
Isobutylene	W	W	W	W	W	W	W
Finished Motor Gasoline	25,839	1,133	26,972	38,251	6,816	10,853	55,920
Reformulated	17,787	0	17,787	7,809	825	0	8,634
Oxygenated	0	0	0	404	1,340	15	1,759
Other	8,052	1,133	9,185	30,038	4,651	10,838	45,527
Finished Aviation Gasoline	-10	0	-10	34	32	63	129
Jet Fuel	2,606	14	2,620	4,172	1,033	906	6,111
Naphtha-Type	0	0	0	8	0	0	8
Kerosene-Type	2,606	14	2,620	4,164	1,033	906	6,103
Commercial	2,606	10	2,616	3,908	928	778	5,614
Military	0	4	4	256	105	128	489
Kerosene	506	70	576	370	68	-1	437
Distillate Fuel Oil	13,738	683	14,421	15,491	3,281	6,152	24,924
0.05 percent sulfur and under	4,532	598	5,130	10,707	2,525	4,791	18,023
Greater than 0.05 percent sulfur	9,206	85	9,291	4,784	756	1,361	6,901
Residual Fuel Oil	4,085	65	4,150	1,730	322	74	2,126
Less than 0.31 percent sulfur	1,323	26	1,349	0	0	0	0
0.31 to 1.00 percent sulfur	2,055	39	2,094	442	0	-15	427
Greater than 1.00 percent sulfur	707	0	707	1,288	322	89	1,699
Naphtha for Petrochemical Feedstock Use	318	0	318	519	0	24	543
Other Oils for Petrochemical Feedstock Use	0	0	0	590	0	50	640
Special Naphthas	32	23	55	673	0	71	744
Lubricants	348	228	576	525	0	224	749
Naphthenic	0	0	0	0	0	0	0
Paraffinic	348	228	576	525	0	224	749
Waxes	0	-10	-10	62	0	70	132
Petroleum Coke	1,615	27	1,642	2,627	858	815	4,300
Marketable	694	0	694	1,637	680	618	2,935
Catalyst	921	27	948	990	178	197	1,365
Asphalt and Road Oil	1,971	359	2,330	2,470	1,064	699	4,233
Still Gas	1,805	73	1,878	2,714	481	696	3,891
Miscellaneous Products	32	41	73	183	76	43	302
Fuel Use	0	0	0	0	0	0	0
Nonfuel Use	32	41	73	183	76	43	302
Total	**54,203**	**2,713**	**56,916**	**72,919**	**14,390**	**21,382**	**108,691**
Processing Gain(-) or Loss(+)[a]	-2,205	-23	-2,228	-3,820	-842	-768	-5,430

See footnotes at end of table.

Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, March 1998 (Continued)

(Thousand Barrels)

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
Liquefied Refinery Gases	1,119	8,552	4,676	70	64	14,481	174	2,591	22,081
Ethane/Ethylene	42	824	330	0	0	1,196	0	0	1,196
Ethane	W	W	W	W	W	W	W	W	1,024
Ethylene	W	W	W	W	W	W	W	W	172
Propane/Propylene	674	5,625	3,511	104	62	9,976	265	1,539	16,899
Propane	W	2,558	2,409	W	W	5,563	W	W	11,395
Propylene	W	3,067	1,102	W	W	4,413	W	W	5,504
Normal Butane/Butylene	426	1,773	759	-35	2	2,925	-48	1,107	3,672
Normal Butane	W	W	W	W	W	W	W	W	3,497
Butylene	W	W	W	W	W	W	W	W	175
Isobutane/Isobutylene	-23	330	76	1	0	384	-43	-55	314
Isobutane	W	W	W	W	W	W	W	W	250
Isobutylene	W	W	W	W	W	W	W	W	64
Finished Motor Gasoline	9,815	49,748	39,376	1,667	1,542	102,148	7,207	39,077	231,324
Reformulated	1,070	13,813	3,162	0	0	18,045	0	28,533	72,999
Oxygenated	0	0	25	0	124	149	182	3	2,093
Other	8,745	35,935	36,189	1,667	1,418	83,954	7,025	10,541	156,232
Finished Aviation Gasoline	165	131	122	0	0	418	14	42	593
Jet Fuel	1,552	10,727	11,006	269	235	23,789	694	13,419	46,633
Naphtha-Type	1	0	0	0	0	1	0	19	28
Kerosene-Type	1,551	10,727	11,006	269	235	23,788	694	13,400	46,605
Commercial	1,154	9,191	10,318	200	0	20,863	553	12,562	42,208
Military	397	1,536	688	69	235	2,925	141	838	4,397
Kerosene	14	820	235	81	14	1,164	31	96	2,304
Distillate Fuel Oil	4,511	24,289	17,713	1,298	720	48,531	3,747	13,697	105,320
0.05 percent sulfur and under	3,381	16,427	8,177	638	686	29,309	3,070	10,716	66,248
Greater than 0.05 percent sulfur	1,130	7,862	9,536	660	34	19,222	677	2,981	39,072
Residual Fuel Oil	370	5,232	5,451	233	21	11,307	401	6,496	24,480
Less than 0.31 percent sulfur	178	3	399	0	0	580	36	143	2,108
0.31 to 1.00 percent sulfur	129	898	790	208	21	2,046	168	1,385	6,120
Greater than 1.00 percent sulfur	63	4,331	4,262	25	0	8,681	197	4,968	16,252
Naphtha for Petrochemical Feedstock Use	87	5,046	1,119	0	25	6,277	0	106	7,244
Other Oils for Petrochemical Feedstock Use	140	3,783	2,091	0	0	6,014	4	329	6,987
Special Naphthas	110	820	132	177	0	1,239	0	88	2,126
Lubricants	W	1,747	W	W	W	3,557	0	712	5,594
Naphthenic	W	339	W	W	W	846	0	287	1,133
Paraffinic	W	1,408	W	W	W	2,711	0	425	4,461
Waxes	0	188	142	100	0	430	105	68	725
Petroleum Coke	300	5,808	4,635	82	19	10,844	494	5,166	22,446
Marketable	26	3,932	3,563	63	0	7,584	330	3,749	15,292
Catalyst	274	1,876	1,072	19	19	3,260	164	1,417	7,154
Asphalt and Road Oil	434	1,044	780	1,047	141	3,446	915	1,268	12,192
Still Gas	736	4,831	3,383	175	62	9,187	572	4,040	19,568
Miscellaneous Products	38	496	542	0	0	1,076	53	152	1,656
Fuel Use	14	0	232	0	0	246	0	-53	193
Nonfuel Use	24	496	310	0	0	830	53	205	1,463
Total	**19,448**	**123,262**	**92,611**	**5,744**	**2,843**	**243,908**	**14,411**	**87,347**	**511,273**
Processing Gain(-) or Loss(+)[a]	-855	-7,669	-5,407	-63	-22	-14,016	-383	-4,453	-26,510

[a] Represents the arithmetic difference between input and production.
W = Withheld to avoid disclosure of individual company data.
Note: Refer to Appendix A for Refining District descriptions.
Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."

Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, April 1998
(Thousand Barrels)

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Liquefied Refinery Gases	2,082	22	2,104	3,078	424	854	4,356
Ethane/Ethylene	0	0	0	0	0	0	0
Ethane	W	W	W	W	W	W	W
Ethylene	W	W	W	W	W	W	W
Propane/Propylene	1,653	29	1,682	2,245	284	582	3,111
Propane	W	W	W	1,747	W	W	W
Propylene	W	W	W	498	W	W	W
Normal Butane/Butylene	407	-10	397	554	169	287	1,010
Normal Butane	W	W	W	W	W	W	W
Butylene	W	W	W	W	W	W	W
Isobutane/Isobutylene	22	3	25	279	-29	-15	235
Isobutane	W	W	W	W	W	W	W
Isobutylene	W	W	W	W	W	W	W
Finished Motor Gasoline	28,741	1,022	29,763	36,724	6,674	10,905	54,303
Reformulated	19,967	0	19,967	7,424	691	0	8,115
Oxygenated	0	0	0	628	1,199	15	1,842
Other	8,774	1,022	9,796	28,672	4,784	10,890	44,346
Finished Aviation Gasoline	22	0	22	56	36	45	137
Jet Fuel	3,323	27	3,350	4,614	1,040	907	6,561
Naphtha-Type	0	0	0	4	0	0	4
Kerosene-Type	3,323	27	3,350	4,610	1,040	907	6,557
Commercial	3,323	19	3,342	4,337	970	792	6,099
Military	0	8	8	273	70	115	458
Kerosene	184	57	241	119	33	29	181
Distillate Fuel Oil	13,403	598	14,001	15,836	3,255	6,182	25,273
0.05 percent sulfur and under	4,036	548	4,584	11,279	2,600	4,270	18,149
Greater than 0.05 percent sulfur	9,367	50	9,417	4,557	655	1,912	7,124
Residual Fuel Oil	3,647	65	3,712	2,275	456	58	2,789
Less than 0.31 percent sulfur	1,129	23	1,152	0	0	0	0
0.31 to 1.00 percent sulfur	2,132	42	2,174	405	0	-24	381
Greater than 1.00 percent sulfur	386	0	386	1,870	456	82	2,408
Naphtha for Petrochemical Feedstock Use	378	0	378	624	0	0	624
Other Oils for Petrochemical Feedstock Use	0	0	0	556	0	62	618
Special Naphthas	34	18	52	707	0	78	785
Lubricants	249	203	452	458	0	268	726
Naphthenic	0	0	0	0	0	0	0
Paraffinic	249	203	452	458	0	268	726
Waxes	0	4	4	54	0	62	116
Petroleum Coke	1,557	27	1,584	2,715	811	757	4,283
Marketable	661	0	661	1,633	635	562	2,830
Catalyst	896	27	923	1,082	176	195	1,453
Asphalt and Road Oil	2,451	379	2,830	3,026	825	741	4,592
Still Gas	1,804	70	1,874	2,814	439	703	3,956
Miscellaneous Products	29	34	63	183	74	40	297
Fuel Use	0	0	0	0	0	0	0
Nonfuel Use	29	34	63	183	74	40	297
Total	**57,904**	**2,526**	**60,430**	**73,839**	**14,067**	**21,691**	**109,597**
Processing Gain(-) or Loss(+)[a]	-1,761	-34	-1,795	-3,092	-978	-788	-4,858

See footnotes at end of table.

Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, April 1998 (Continued)
(Thousand Barrels)

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
Liquefied Refinery Gases	1,146	9,851	5,199	80	77	16,353	177	2,815	25,805
Ethane/Ethylene	31	1,003	159	0	0	1,193	0	0	1,193
Ethane	W	W	W	W	W	W	W	W	1,016
Ethylene	W	W	W	W	W	W	W	W	177
Propane/Propylene	575	6,196	3,778	91	56	10,696	216	1,392	17,097
Propane	W	2,890	2,605	W	W	5,963	W	W	11,285
Propylene	W	3,306	1,173	W	W	4,733	W	W	5,812
Normal Butane/Butylene	524	2,361	1,082	-2	21	3,986	40	1,240	6,673
Normal Butane	W	W	W	W	W	W	W	W	6,477
Butylene	W	W	W	W	W	W	W	W	196
Isobutane/Isobutylene	16	291	180	-9	0	478	-79	183	842
Isobutane	W	W	W	W	W	W	W	W	680
Isobutylene	W	W	W	W	W	W	W	W	162
Finished Motor Gasoline	9,875	52,440	41,256	1,633	1,715	106,919	6,904	40,610	238,499
Reformulated	828	14,725	3,714	0	0	19,267	0	29,377	76,726
Oxygenated	0	0	25	0	47	72	192	3	2,109
Other	9,047	37,715	37,517	1,633	1,668	87,580	6,712	11,230	159,664
Finished Aviation Gasoline	130	211	42	0	0	383	10	129	681
Jet Fuel	1,347	10,088	11,002	269	238	22,944	647	12,208	45,710
Naphtha-Type	0	0	0	0	0	0	0	10	14
Kerosene-Type	1,347	10,088	11,002	269	238	22,944	647	12,198	45,696
Commercial	1,054	8,740	10,557	183	0	20,534	581	11,172	41,728
Military	293	1,348	445	86	238	2,410	66	1,026	3,968
Kerosene	-3	398	143	57	-15	580	45	137	1,184
Distillate Fuel Oil	4,244	23,144	17,897	1,307	696	47,288	3,840	13,629	104,031
0.05 percent sulfur and under	3,254	16,352	8,704	627	689	29,626	3,086	10,816	66,261
Greater than 0.05 percent sulfur	990	6,792	9,193	680	7	17,662	754	2,813	37,770
Residual Fuel Oil	346	6,403	4,693	231	12	11,685	422	7,104	25,712
Less than 0.31 percent sulfur	160	4	273	0	0	437	48	118	1,755
0.31 to 1.00 percent sulfur	71	1,742	707	205	12	2,737	172	1,482	6,946
Greater than 1.00 percent sulfur	115	4,657	3,713	26	0	8,511	202	5,504	17,011
Naphtha for Petrochemical Feedstock Use	189	4,584	1,142	0	-22	5,893	0	111	7,006
Other Oils for Petrochemical Feedstock Use	167	3,592	2,458	0	0	6,217	6	141	6,982
Special Naphthas	80	586	137	162	0	965	0	19	1,821
Lubricants	W	1,746	W	W	W	3,636	0	712	5,526
Naphthenic	W	382	W	W	W	950	0	283	1,233
Paraffinic	W	1,364	W	W	W	2,686	0	429	4,293
Waxes	0	230	119	98	0	447	97	52	716
Petroleum Coke	308	6,086	4,670	84	16	11,164	433	4,839	22,303
Marketable	30	4,099	3,508	65	0	7,702	270	3,709	15,172
Catalyst	278	1,987	1,162	19	16	3,462	163	1,130	7,131
Asphalt and Road Oil	469	1,118	842	1,067	126	3,622	947	1,326	13,317
Still Gas	735	4,665	3,376	184	85	9,045	485	4,304	19,664
Miscellaneous Products	56	573	557	0	0	1,186	46	165	1,757
Fuel Use	0	0	244	0	0	244	0	-33	211
Nonfuel Use	56	573	313	0	0	942	46	198	1,546
Total	**19,132**	**125,715**	**94,704**	**5,848**	**2,928**	**248,327**	**14,059**	**88,301**	**520,714**
Processing Gain(-) or Loss(+)[a]	-674	-8,453	-5,354	-32	-32	-14,545	-455	-4,458	-26,111

[a] Represents the arithmetic difference between input and production.
W = Withheld to avoid disclosure of individual company data.
Note: Refer to Appendix A for Refining District descriptions.
Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."

Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, May 1998
(Thousand Barrels)

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Liquefied Refinery Gases	1,953	28	1,981	3,532	371	800	4,703
Ethane/Ethylene	0	0	0	0	0	0	0
Ethane	W	W	W	W	W	W	W
Ethylene	W	W	W	W	W	W	W
Propane/Propylene	1,622	26	1,648	2,485	252	602	3,339
Propane	W	W	W	2,025	W	W	W
Propylene	W	W	W	460	W	W	W
Normal Butane/Butylene	468	12	480	912	160	220	1,292
Normal Butane	W	W	W	W	W	W	W
Butylene	W	W	W	W	W	W	W
Isobutane/Isobutylene	-137	-10	-147	135	-41	-22	72
Isobutane	W	W	W	W	W	W	W
Isobutylene	W	W	W	W	W	W	W
Finished Motor Gasoline	30,703	723	31,426	36,835	6,854	11,584	55,273
Reformulated	20,200	0	20,200	8,741	899	0	9,640
Oxygenated	0	0	0	454	1,519	0	1,973
Other	10,503	723	11,226	27,640	4,436	11,584	43,660
Finished Aviation Gasoline	2	0	2	71	30	38	139
Jet Fuel	2,898	8	2,906	4,354	865	1,163	6,382
Naphtha-Type	0	0	0	9	0	0	9
Kerosene-Type	2,898	8	2,906	4,345	865	1,163	6,373
Commercial	2,898	6	2,904	4,033	829	1,042	5,904
Military	0	2	2	312	36	121	469
Kerosene	187	28	215	576	39	26	641
Distillate Fuel Oil	14,274	432	14,706	17,578	3,184	7,197	27,959
0.05 percent sulfur and under	5,279	393	5,672	12,937	1,817	5,163	19,917
Greater than 0.05 percent sulfur	8,995	39	9,034	4,641	1,367	2,034	8,042
Residual Fuel Oil	4,057	49	4,106	1,499	332	63	1,894
Less than 0.31 percent sulfur	1,422	21	1,443	0	0	0	0
0.31 to 1.00 percent sulfur	2,315	28	2,343	345	0	-6	339
Greater than 1.00 percent sulfur	320	0	320	1,154	332	69	1,555
Naphtha for Petrochemical Feedstock Use	284	0	284	698	0	0	698
Other Oils for Petrochemical Feedstock Use	0	0	0	518	0	72	590
Special Naphthas	29	26	55	738	0	83	821
Lubricants	308	234	542	435	0	260	695
Naphthenic	0	0	0	0	0	0	0
Paraffinic	308	234	542	435	0	260	695
Waxes	0	-11	-11	62	0	32	94
Petroleum Coke	1,643	26	1,669	2,641	839	913	4,393
Marketable	691	0	691	1,664	651	720	3,035
Catalyst	952	26	978	977	188	193	1,358
Asphalt and Road Oil	2,741	194	2,935	4,116	841	765	5,722
Still Gas	1,892	54	1,946	3,088	449	846	4,383
Miscellaneous Products	29	42	71	187	74	51	312
Fuel Use	0	0	0	0	0	0	0
Nonfuel Use	29	42	71	187	74	51	312
Total	**61,000**	**1,833**	**62,833**	**76,928**	**13,878**	**23,893**	**114,699**
Processing Gain(-) or Loss(+)[a]	-1,968	2	-1,966	-2,449	-808	-753	-4,010

See footnotes at end of table.

Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, May 1998 (Continued)

(Thousand Barrels)

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
Liquefied Refinery Gases	1,178	9,824	5,377	86	91	16,556	203	2,818	26,261
Ethane/Ethylene	31	895	157	0	0	1,083	1	0	1,084
Ethane	W	W	W	W	W	W	W	W	878
Ethylene	W	W	W	W	W	W	W	W	206
Propane/Propylene	756	6,178	3,811	100	65	10,910	239	1,439	17,575
Propane	W	2,825	2,571	W	W	6,038	W	W	11,779
Propylene	W	3,353	1,240	W	W	4,872	W	W	5,796
Normal Butane/Butylene	414	2,554	1,168	0	26	4,162	83	1,263	7,280
Normal Butane	W	W	W	W	W	W	W	W	7,115
Butylene	W	W	W	W	W	W	W	W	165
Isobutane/Isobutylene	-23	197	241	-14	0	401	-120	116	322
Isobutane	W	W	W	W	W	W	W	W	228
Isobutylene	W	W	W	W	W	W	W	W	94
Finished Motor Gasoline	10,601	56,131	41,513	1,790	1,445	111,480	7,771	43,272	249,222
Reformulated	806	15,269	3,994	0	0	20,069	0	31,240	81,149
Oxygenated	0	0	25	0	10	35	164	0	2,172
Other	9,795	40,862	37,494	1,790	1,435	91,376	7,607	12,032	165,901
Finished Aviation Gasoline	89	173	64	0	0	326	10	162	639
Jet Fuel	1,664	10,359	11,041	266	248	23,578	635	12,821	46,322
Naphtha-Type	1	0	0	0	0	1	0	16	26
Kerosene-Type	1,663	10,359	11,041	266	248	23,577	635	12,805	46,296
Commercial	1,358	8,651	10,407	196	0	20,612	514	11,536	41,470
Military	305	1,708	634	70	248	2,965	121	1,269	4,826
Kerosene	11	637	78	73	-8	791	43	170	1,860
Distillate Fuel Oil	5,094	23,461	18,437	1,339	697	49,028	4,483	14,176	110,352
0.05 percent sulfur and under	3,896	16,769	9,290	649	680	31,284	3,666	11,348	71,887
Greater than 0.05 percent sulfur	1,198	6,692	9,147	690	17	17,744	817	2,828	38,465
Residual Fuel Oil	371	6,881	3,594	218	36	11,100	380	6,251	23,731
Less than 0.31 percent sulfur	189	304	665	0	0	1,158	101	197	2,899
0.31 to 1.00 percent sulfur	52	1,412	660	191	36	2,351	50	1,329	6,412
Greater than 1.00 percent sulfur	130	5,165	2,269	27	0	7,591	229	4,725	14,420
Naphtha for Petrochemical Feedstock Use	106	4,984	1,086	0	-5	6,171	0	96	7,249
Other Oils for Petrochemical Feedstock Use	114	2,881	2,732	0	0	5,727	25	179	6,521
Special Naphthas	138	814	166	171	0	1,289	0	46	2,211
Lubricants	W	1,896	W	W	W	3,983	0	686	5,906
Naphthenic	W	387	W	W	W	1,014	0	225	1,239
Paraffinic	W	1,509	W	W	W	2,969	0	461	4,667
Waxes	0	266	115	99	0	480	144	87	794
Petroleum Coke	313	5,836	4,684	83	23	10,939	524	5,054	22,579
Marketable	33	3,685	3,504	64	0	7,286	282	4,027	15,321
Catalyst	280	2,151	1,180	19	23	3,653	242	1,027	7,258
Asphalt and Road Oil	604	1,262	1,247	998	141	4,252	1,285	1,789	15,983
Still Gas	773	4,934	3,691	198	83	9,679	630	4,574	21,212
Miscellaneous Products	67	511	602	0	0	1,180	54	208	1,825
Fuel Use	0	0	269	0	0	269	0	6	275
Nonfuel Use	67	511	333	0	0	911	54	202	1,550
Total	**21,187**	**130,850**	**95,764**	**6,007**	**2,751**	**256,559**	**16,187**	**92,389**	**542,667**
Processing Gain(-) or Loss(+)[a]	-664	-9,486	-5,787	-46	-12	-15,995	-462	-5,351	-27,784

[a] Represents the arithmetic difference between input and production.
W = Withheld to avoid disclosure of individual company data.
Note: Refer to Appendix A for Refining District descriptions.
Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."

Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, June 1998
(Thousand Barrels)

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Liquefied Refinery Gases	1,751	74	1,825	3,211	415	734	4,360
Ethane/Ethylene	0	0	0	0	0	0	0
Ethane	W	W	W	W	W	W	W
Ethylene	W	W	W	W	W	W	W
Propane/Propylene	1,467	40	1,507	2,260	282	564	3,106
Propane	W	W	W	1,846	W	W	W
Propylene	W	W	W	414	W	W	W
Normal Butane/Butylene	363	44	407	821	145	176	1,142
Normal Butane	W	W	W	W	W	W	W
Butylene	W	W	W	W	W	W	W
Isobutane/Isobutylene	-79	-10	-89	130	-12	-6	112
Isobutane	W	W	W	W	W	W	W
Isobutylene	W	W	W	W	W	W	W
Finished Motor Gasoline	29,982	1,192	31,174	36,147	7,062	11,783	54,992
Reformulated	20,129	0	20,129	8,384	1,009	0	9,393
Oxygenated	0	0	0	231	1,422	0	1,653
Other	9,853	1,192	11,045	27,532	4,631	11,783	43,946
Finished Aviation Gasoline	11	0	11	57	66	42	165
Jet Fuel	2,994	54	3,048	4,306	851	1,064	6,221
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	2,994	54	3,048	4,306	851	1,064	6,221
Commercial	2,994	38	3,032	4,114	746	936	5,796
Military	0	16	16	192	105	128	425
Kerosene	140	36	176	449	8	3	460
Distillate Fuel Oil	12,342	762	13,104	16,973	3,411	7,029	27,413
0.05 percent sulfur and under	5,198	680	5,878	11,825	2,597	4,195	18,617
Greater than 0.05 percent sulfur	7,144	82	7,226	5,148	814	2,834	8,796
Residual Fuel Oil	3,912	81	3,993	1,515	416	60	1,991
Less than 0.31 percent sulfur	1,317	27	1,344	0	0	0	0
0.31 to 1.00 percent sulfur	2,392	54	2,446	352	0	0	352
Greater than 1.00 percent sulfur	203	0	203	1,163	416	60	1,639
Naphtha for Petrochemical Feedstock Use	324	0	324	667	0	0	667
Other Oils for Petrochemical Feedstock Use	60	0	60	518	0	67	585
Special Naphthas	30	35	65	591	0	83	674
Lubricants	331	242	573	291	0	245	536
Naphthenic	0	0	0	0	0	0	0
Paraffinic	331	242	573	291	0	245	536
Waxes	0	3	3	61	0	47	108
Petroleum Coke	1,459	30	1,489	2,680	774	872	4,326
Marketable	580	0	580	1,617	590	684	2,891
Catalyst	879	30	909	1,063	184	188	1,435
Asphalt and Road Oil	2,354	436	2,790	4,327	1,156	757	6,240
Still Gas	1,911	77	1,988	3,119	443	890	4,452
Miscellaneous Products	22	32	54	215	74	65	354
Fuel Use	0	0	0	0	0	0	0
Nonfuel Use	22	32	54	215	74	65	354
Total	**57,623**	**3,054**	**60,677**	**75,127**	**14,676**	**23,741**	**113,544**
Processing Gain(-) or Loss(+)[a]	-1,156	-30	-1,186	-2,999	-776	-868	-4,643

See footnotes at end of table.

Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, June 1998 (Continued)

(Thousand Barrels)

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
Liquefied Refinery Gases	1,145	9,219	4,865	71	111	15,411	175	2,811	24,582
Ethane/Ethylene	32	921	103	0	0	1,056	1	0	1,057
Ethane	W	W	W	W	W	W	W	W	856
Ethylene	W	W	W	W	W	W	W	W	201
Propane/Propylene	647	5,759	3,716	87	67	10,276	238	1,450	16,577
Propane	W	2,666	2,712	W	W	5,936	W	W	11,407
Propylene	W	3,093	1,004	W	W	4,340	W	W	5,170
Normal Butane/Butylene	514	2,302	899	4	44	3,763	54	876	6,242
Normal Butane	W	W	W	W	W	W	W	W	6,061
Butylene	W	W	W	W	W	W	W	W	181
Isobutane/Isobutylene	-48	237	147	-20	0	316	-118	485	706
Isobutane	W	W	W	W	W	W	W	W	478
Isobutylene	W	W	W	W	W	W	W	W	228
Finished Motor Gasoline	9,940	55,114	40,161	1,654	1,488	108,357	8,176	42,640	245,339
Reformulated	592	14,525	3,569	0	0	18,686	0	29,961	78,169
Oxygenated	0	0	27	0	76	103	151	0	1,907
Other	9,348	40,589	36,565	1,654	1,412	89,568	8,025	12,679	165,263
Finished Aviation Gasoline	102	129	87	0	0	318	21	131	646
Jet Fuel	1,641	10,796	11,037	240	231	23,945	708	12,718	46,640
Naphtha-Type	1	0	0	0	0	1	0	7	8
Kerosene-Type	1,640	10,796	11,037	240	231	23,944	708	12,711	46,632
Commercial	1,363	9,814	10,399	185	0	21,761	591	11,524	42,704
Military	277	982	638	55	231	2,183	117	1,187	3,928
Kerosene	-8	815	26	46	7	886	75	124	1,721
Distillate Fuel Oil	4,557	22,449	17,862	1,236	787	46,891	4,323	13,883	105,614
0.05 percent sulfur and under	3,541	16,861	9,071	523	754	30,750	3,465	11,381	70,091
Greater than 0.05 percent sulfur	1,016	5,588	8,791	713	33	16,141	858	2,502	35,523
Residual Fuel Oil	358	6,104	3,765	181	23	10,431	361	5,401	22,177
Less than 0.31 percent sulfur	262	209	343	0	0	814	78	133	2,369
0.31 to 1.00 percent sulfur	20	951	771	153	23	1,918	61	1,290	6,067
Greater than 1.00 percent sulfur	76	4,944	2,651	28	0	7,699	222	3,978	13,741
Naphtha for Petrochemical Feedstock Use	88	5,094	1,031	0	3	6,216	0	70	7,277
Other Oils for Petrochemical Feedstock Use	134	3,274	2,899	0	0	6,307	20	282	7,254
Special Naphthas	71	949	257	159	0	1,436	0	105	2,280
Lubricants	W	1,892	W	W	W	3,828	0	768	5,705
Naphthenic	W	374	W	W	W	916	0	297	1,213
Paraffinic	W	1,518	W	W	W	2,912	0	471	4,492
Waxes	0	189	120	86	0	395	118	28	652
Petroleum Coke	287	5,745	4,090	73	35	10,230	539	4,916	21,500
Marketable	30	3,714	2,962	56	0	6,762	312	3,869	14,414
Catalyst	257	2,031	1,128	17	35	3,468	227	1,047	7,086
Asphalt and Road Oil	624	1,142	1,222	1,074	148	4,210	1,474	2,026	16,740
Still Gas	777	4,744	3,697	180	73	9,471	697	4,726	21,334
Miscellaneous Products	42	495	536	0	0	1,073	62	185	1,728
Fuel Use	0	0	208	0	0	208	0	-21	187
Nonfuel Use	42	495	328	0	0	865	62	206	1,541
Total	**19,811**	**128,150**	**92,899**	**5,639**	**2,906**	**249,405**	**16,749**	**90,814**	**531,189**
Processing Gain(-) or Loss(+)[a]	-659	-9,130	-4,912	-38	-19	-14,758	-604	-5,024	-26,215

[a] Represents the arithmetic difference between input and production.
W = Withheld to avoid disclosure of individual company data.
Note: Refer to Appendix A for Refining District descriptions.
Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."

Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, July 1998
(Thousand Barrels)

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Liquefied Refinery Gases	1,834	72	1,906	3,272	441	651	4,364
Ethane/Ethylene	0	0	0	0	0	0	0
Ethane	W	W	W	W	W	W	W
Ethylene	W	W	W	W	W	W	W
Propane/Propylene	1,488	47	1,535	2,328	367	431	3,126
Propane	W	W	W	1,889	W	W	W
Propylene	W	W	W	439	W	W	W
Normal Butane/Butylene	453	32	485	831	82	200	1,113
Normal Butane	W	W	W	W	W	W	W
Butylene	W	W	W	W	W	W	W
Isobutane/Isobutylene	-107	-7	-114	113	-8	20	125
Isobutane	W	W	W	W	W	W	W
Isobutylene	W	W	W	W	W	W	W
Finished Motor Gasoline	30,414	1,152	31,566	38,924	7,392	11,203	57,519
Reformulated	19,039	0	19,039	8,811	1,108	0	9,919
Oxygenated	0	0	0	0	1,583	0	1,583
Other	11,375	1,152	12,527	30,113	4,701	11,203	46,017
Finished Aviation Gasoline	-5	0	-5	71	58	44	173
Jet Fuel	3,226	46	3,272	4,451	987	1,043	6,481
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	3,226	46	3,272	4,451	987	1,043	6,481
Commercial	3,226	32	3,258	4,256	917	926	6,099
Military	0	14	14	195	70	117	382
Kerosene	108	49	157	175	45	6	226
Distillate Fuel Oil	13,982	763	14,745	16,785	3,609	7,213	27,607
0.05 percent sulfur and under	5,070	667	5,737	11,509	2,825	4,591	18,925
Greater than 0.05 percent sulfur	8,912	96	9,008	5,276	784	2,622	8,682
Residual Fuel Oil	4,088	72	4,160	1,507	348	71	1,926
Less than 0.31 percent sulfur	1,297	22	1,319	0	0	0	0
0.31 to 1.00 percent sulfur	2,306	50	2,356	371	0	0	371
Greater than 1.00 percent sulfur	485	0	485	1,136	348	71	1,555
Naphtha for Petrochemical Feedstock Use	286	0	286	701	0	0	701
Other Oils for Petrochemical Feedstock Use	170	0	170	760	0	72	832
Special Naphthas	39	37	76	631	0	80	711
Lubricants	105	267	372	470	0	280	750
Naphthenic	0	0	0	0	0	0	0
Paraffinic	105	267	372	470	0	280	750
Waxes	0	18	18	53	0	38	91
Petroleum Coke	1,524	31	1,555	2,674	724	871	4,269
Marketable	657	0	657	1,519	539	681	2,739
Catalyst	867	31	898	1,155	185	190	1,530
Asphalt and Road Oil	3,156	439	3,595	4,769	1,640	784	7,193
Still Gas	1,968	83	2,051	3,199	617	890	4,706
Miscellaneous Products	27	29	56	198	79	66	343
Fuel Use	0	0	0	0	0	0	0
Nonfuel Use	27	29	56	198	79	66	343
Total	**60,922**	**3,058**	**63,980**	**78,640**	**15,940**	**23,312**	**117,892**
Processing Gain(-) or Loss(+)[a]	-1,757	-17	-1,774	-2,783	-621	-728	-4,132

See footnotes at end of table.

Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, July 1998 (Continued)

(Thousand Barrels)

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
Liquefied Refinery Gases	1,016	9,991	5,058	103	112	16,280	193	2,945	25,688
Ethane/Ethylene	6	984	122	0	0	1,112	1	0	1,113
Ethane	W	W	W	W	W	W	W	W	910
Ethylene	W	W	W	W	W	W	W	W	203
Propane/Propylene	604	6,202	3,687	98	62	10,653	237	1,459	17,010
Propane	W	2,779	2,603	W	W	5,893	W	W	11,326
Propylene	W	3,423	1,084	W	W	4,760	W	W	5,684
Normal Butane/Butylene	387	2,520	1,119	5	50	4,081	72	1,188	6,939
Normal Butane	W	W	W	W	W	W	W	W	6,693
Butylene	W	W	W	W	W	W	W	W	246
Isobutane/Isobutylene	19	285	130	0	0	434	-117	298	626
Isobutane	W	W	W	W	W	W	W	W	633
Isobutylene	W	W	W	W	W	W	W	W	-7
Finished Motor Gasoline	10,416	56,682	41,409	1,773	1,528	111,808	8,050	43,419	252,362
Reformulated	672	15,591	3,460	0	0	19,723	0	30,669	79,350
Oxygenated	0	0	25	0	46	71	153	0	1,807
Other	9,744	41,091	37,924	1,773	1,482	92,014	7,897	12,750	171,205
Finished Aviation Gasoline	151	102	82	0	0	335	29	180	712
Jet Fuel	1,742	11,171	11,152	260	242	24,567	822	11,474	46,616
Naphtha-Type	1	0	0	0	0	1	0	19	20
Kerosene-Type	1,741	11,171	11,152	260	242	24,566	822	11,455	46,596
Commercial	1,383	9,175	10,496	187	0	21,241	687	10,486	41,771
Military	358	1,996	656	73	242	3,325	135	969	4,825
Kerosene	3	1,141	82	60	2	1,288	55	137	1,863
Distillate Fuel Oil	4,701	23,270	19,638	1,368	835	49,812	4,251	14,210	110,625
0.05 percent sulfur and under	3,638	17,688	10,573	582	784	33,265	3,479	11,526	72,932
Greater than 0.05 percent sulfur	1,063	5,582	9,065	786	51	16,547	772	2,684	37,693
Residual Fuel Oil	359	6,142	4,713	197	14	11,425	286	6,324	24,121
Less than 0.31 percent sulfur	276	322	450	0	0	1,048	70	170	2,607
0.31 to 1.00 percent sulfur	6	1,375	1,310	171	14	2,876	0	1,487	7,090
Greater than 1.00 percent sulfur	77	4,445	2,953	26	0	7,501	216	4,667	14,424
Naphtha for Petrochemical Feedstock Use	129	5,707	852	0	2	6,690	0	108	7,785
Other Oils for Petrochemical Feedstock Use	121	3,115	2,771	0	0	6,007	18	288	7,315
Special Naphthas	107	749	135	155	0	1,146	0	73	2,006
Lubricants	W	1,849	W	W	W	4,014	0	685	5,821
Naphthenic	W	357	W	W	W	1,010	0	267	1,277
Paraffinic	W	1,492	W	W	W	3,004	0	418	4,544
Waxes	0	178	102	108	0	388	166	59	722
Petroleum Coke	290	6,156	4,432	68	36	10,982	510	4,853	22,169
Marketable	34	3,978	3,304	52	0	7,368	300	3,659	14,723
Catalyst	256	2,178	1,128	16	36	3,614	210	1,194	7,446
Asphalt and Road Oil	660	1,447	1,560	1,166	149	4,982	1,490	2,308	19,568
Still Gas	783	5,219	3,844	202	77	10,125	692	4,675	22,249
Miscellaneous Products	77	520	572	0	0	1,169	65	198	1,831
Fuel Use	0	0	239	0	0	239	0	-3	236
Nonfuel Use	77	520	333	0	0	930	65	201	1,595
Total	**20,612**	**133,439**	**97,760**	**6,210**	**2,997**	**261,018**	**16,627**	**91,936**	**551,453**
Processing Gain(-) or Loss(+)[a]	-431	-9,404	-5,101	-43	-27	-15,006	-609	-5,289	-26,810

[a] Represents the arithmetic difference between input and production.
W = Withheld to avoid disclosure of individual company data.
Note: Refer to Appendix A for Refining District descriptions.
Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."

Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, August 1998
(Thousand Barrels)

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Liquefied Refinery Gases	1,881	75	1,956	3,415	511	520	4,446
Ethane/Ethylene	0	0	0	0	0	0	0
Ethane	W	W	W	W	W	W	W
Ethylene	W	W	W	W	W	W	W
Propane/Propylene	1,578	48	1,626	2,497	417	389	3,303
Propane	W	W	W	2,093	W	W	W
Propylene	W	W	W	404	W	W	W
Normal Butane/Butylene	356	43	399	800	116	130	1,046
Normal Butane	W	W	W	W	W	W	W
Butylene	W	W	W	W	W	W	W
Isobutane/Isobutylene	-53	-16	-69	118	-22	1	97
Isobutane	W	W	W	W	W	W	W
Isobutylene	W	W	W	W	W	W	W
Finished Motor Gasoline	30,713	1,184	31,897	38,319	7,277	10,656	56,252
Reformulated	19,488	0	19,488	8,920	1,085	0	10,005
Oxygenated	0	0	0	0	1,629	0	1,629
Other	11,225	1,184	12,409	29,399	4,563	10,656	44,618
Finished Aviation Gasoline	28	0	28	77	38	56	171
Jet Fuel	3,426	49	3,475	4,836	1,089	955	6,880
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	3,426	49	3,475	4,836	1,089	955	6,880
Commercial	3,426	34	3,460	4,482	1,054	848	6,384
Military	0	15	15	354	35	107	496
Kerosene	374	43	417	456	17	11	484
Distillate Fuel Oil	12,814	770	13,584	17,163	3,229	6,819	27,211
0.05 percent sulfur and under	5,613	645	6,258	12,146	1,889	5,136	19,171
Greater than 0.05 percent sulfur	7,201	125	7,326	5,017	1,340	1,683	8,040
Residual Fuel Oil	4,137	76	4,213	1,453	318	67	1,838
Less than 0.31 percent sulfur	1,381	25	1,406	0	0	0	0
0.31 to 1.00 percent sulfur	2,370	51	2,421	359	0	0	359
Greater than 1.00 percent sulfur	386	0	386	1,094	318	67	1,479
Naphtha for Petrochemical Feedstock Use	394	0	394	612	0	-2	610
Other Oils for Petrochemical Feedstock Use	122	0	122	688	0	76	764
Special Naphthas	34	19	53	738	0	76	814
Lubricants	345	203	548	453	0	285	738
Naphthenic	0	0	0	0	0	0	0
Paraffinic	345	203	548	453	0	285	738
Waxes	0	7	7	52	0	30	82
Petroleum Coke	1,586	31	1,617	2,719	648	816	4,183
Marketable	606	0	606	1,574	473	692	2,739
Catalyst	980	31	1,011	1,145	175	124	1,444
Asphalt and Road Oil	3,073	428	3,501	4,882	1,934	647	7,463
Still Gas	2,081	80	2,161	3,235	591	833	4,659
Miscellaneous Products	31	39	70	205	68	61	334
Fuel Use	0	0	0	0	0	0	0
Nonfuel Use	31	39	70	205	68	61	334
Total	**61,039**	**3,004**	**64,043**	**79,303**	**15,720**	**21,906**	**116,929**
Processing Gain(-) or Loss(+)[a]	-2,171	-59	-2,230	-3,091	-951	-733	-4,775

See footnotes at end of table.

Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, August 1998 (Continued)

(Thousand Barrels)

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
Liquefied Refinery Gases	1,110	10,001	4,898	81	112	16,202	200	2,532	25,336
Ethane/Ethylene	18	1,111	153	0	0	1,282	1	0	1,283
Ethane	W	W	W	W	W	W	W	W	1,075
Ethylene	W	W	W	W	W	W	W	W	208
Propane/Propylene	644	5,930	3,823	89	65	10,551	236	1,494	17,210
Propane	W	2,782	2,834	W	W	6,159	W	W	11,958
Propylene	W	3,148	989	W	W	4,392	W	W	5,252
Normal Butane/Butylene	429	2,661	879	6	47	4,022	81	947	6,495
Normal Butane	W	W	W	W	W	W	W	W	6,102
Butylene	W	W	W	W	W	W	W	W	393
Isobutane/Isobutylene	19	299	43	-14	0	347	-118	91	348
Isobutane	W	W	W	W	W	W	W	W	131
Isobutylene	W	W	W	W	W	W	W	W	217
Finished Motor Gasoline	10,631	56,282	40,964	1,628	1,551	111,056	8,243	43,064	250,512
Reformulated	714	13,513	3,298	0	0	17,525	0	29,978	76,996
Oxygenated	0	0	21	0	34	55	134	0	1,818
Other	9,917	42,769	37,645	1,628	1,517	93,476	8,109	13,086	171,698
Finished Aviation Gasoline	179	194	64	0	0	437	19	115	770
Jet Fuel	1,577	11,266	12,080	186	224	25,333	806	13,350	49,844
Naphtha-Type	1	0	0	0	0	1	0	10	11
Kerosene-Type	1,576	11,266	12,080	186	224	25,332	806	13,340	49,833
Commercial	1,261	9,843	11,697	90	0	22,891	602	11,680	45,017
Military	315	1,423	383	96	224	2,441	204	1,660	4,816
Kerosene	4	1,292	351	66	-1	1,712	31	123	2,767
Distillate Fuel Oil	4,681	22,361	19,087	1,345	804	48,278	4,416	14,454	107,943
0.05 percent sulfur and under	3,627	16,221	9,943	597	790	31,178	3,561	12,252	72,420
Greater than 0.05 percent sulfur	1,054	6,140	9,144	748	14	17,100	855	2,202	35,523
Residual Fuel Oil	352	5,364	5,224	148	14	11,102	320	6,755	24,228
Less than 0.31 percent sulfur	274	182	333	0	0	789	56	192	2,443
0.31 to 1.00 percent sulfur	13	606	1,076	120	14	1,829	14	1,069	5,692
Greater than 1.00 percent sulfur	65	4,576	3,815	28	0	8,484	250	5,494	16,093
Naphtha for Petrochemical Feedstock Use	119	5,298	978	0	1	6,396	0	126	7,526
Other Oils for Petrochemical Feedstock Use	179	2,749	3,194	0	0	6,122	22	292	7,322
Special Naphthas	102	842	155	178	0	1,277	0	316	2,460
Lubricants	W	1,962	W	W	W	4,088	0	717	6,091
Naphthenic	W	369	W	W	W	971	0	280	1,251
Paraffinic	W	1,593	W	W	W	3,117	0	437	4,840
Waxes	0	249	124	107	0	480	109	62	740
Petroleum Coke	321	6,081	4,803	66	36	11,307	508	4,957	22,572
Marketable	34	4,010	3,642	49	0	7,735	280	3,780	15,140
Catalyst	287	2,071	1,161	17	36	3,572	228	1,177	7,432
Asphalt and Road Oil	643	1,311	1,632	1,144	145	4,875	1,597	2,294	19,730
Still Gas	801	4,905	3,865	197	79	9,847	667	4,679	22,013
Miscellaneous Products	69	556	554	0	0	1,179	56	180	1,819
Fuel Use	0	0	232	0	0	232	0	-24	208
Nonfuel Use	69	556	322	0	0	947	56	204	1,611
Total	**20,824**	**130,713**	**99,389**	**5,800**	**2,965**	**259,691**	**16,994**	**94,016**	**551,673**
Processing Gain(-) or Loss(+)[a]	-661	-9,874	-5,479	-32	-33	-16,079	-504	-5,410	-28,998

[a] Represents the arithmetic difference between input and production.
W = Withheld to avoid disclosure of individual company data.
Note: Refer to Appendix A for Refining District descriptions.
Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."

Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, September 1998
(Thousand Barrels)

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Liquefied Refinery Gases	1,120	20	1,140	2,496	242	341	3,079
Ethane/Ethylene	0	0	0	0	0	0	0
Ethane	W	W	W	W	W	W	W
Ethylene	W	W	W	W	W	W	W
Propane/Propylene	1,569	42	1,611	2,303	284	419	3,006
Propane	W	W	W	2,055	W	W	W
Propylene	W	W	W	248	W	W	W
Normal Butane/Butylene	-299	-14	-313	123	12	-17	118
Normal Butane	W	W	W	W	W	W	W
Butylene	W	W	W	W	W	W	W
Isobutane/Isobutylene	-150	-8	-158	70	-54	-61	-45
Isobutane	W	W	W	W	W	W	W
Isobutylene	W	W	W	W	W	W	W
Finished Motor Gasoline	26,685	1,128	27,813	36,233	6,231	10,304	52,768
Reformulated	17,134	0	17,134	8,557	1,006	0	9,563
Oxygenated	0	0	0	0	1,457	0	1,457
Other	9,551	1,128	10,679	27,676	3,768	10,304	41,748
Finished Aviation Gasoline	0	0	0	41	31	45	117
Jet Fuel	2,860	43	2,903	4,006	622	1,077	5,705
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	2,860	43	2,903	4,006	622	1,077	5,705
Commercial	2,860	31	2,891	3,748	516	935	5,199
Military	0	12	12	258	106	142	506
Kerosene	234	61	295	269	19	65	353
Distillate Fuel Oil	12,398	759	13,157	16,195	2,892	6,800	25,887
0.05 percent sulfur and under	5,483	635	6,118	11,501	1,728	5,021	18,250
Greater than 0.05 percent sulfur	6,915	124	7,039	4,694	1,164	1,779	7,637
Residual Fuel Oil	3,795	68	3,863	1,104	243	73	1,420
Less than 0.31 percent sulfur	1,280	21	1,301	0	0	0	0
0.31 to 1.00 percent sulfur	2,159	47	2,206	278	0	0	278
Greater than 1.00 percent sulfur	356	0	356	826	243	73	1,142
Naphtha for Petrochemical Feedstock Use	389	0	389	673	0	0	673
Other Oils for Petrochemical Feedstock Use	0	0	0	655	0	80	735
Special Naphthas	27	41	68	663	0	67	730
Lubricants	408	200	608	467	0	253	720
Naphthenic	0	0	0	0	0	0	0
Paraffinic	408	200	608	467	0	253	720
Waxes	0	2	2	31	0	33	64
Petroleum Coke	1,645	29	1,674	2,548	685	801	4,034
Marketable	683	0	683	1,556	390	615	2,561
Catalyst	962	29	991	992	295	186	1,473
Asphalt and Road Oil	3,033	469	3,502	4,985	1,358	572	6,915
Still Gas	1,854	89	1,943	2,808	410	795	4,013
Miscellaneous Products	35	27	62	178	59	66	303
Fuel Use	0	0	0	0	0	0	0
Nonfuel Use	35	27	62	178	59	66	303
Total	**54,483**	**2,936**	**57,419**	**73,352**	**12,792**	**21,372**	**107,516**
Processing Gain(-) or Loss(+)[a]	-2,376	-14	-2,390	-3,207	-874	-573	-4,654

See footnotes at end of table.

Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, September 1998 (Continued)

(Thousand Barrels)

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
Liquefied Refinery Gases	810	7,556	3,724	49	86	12,225	170	2,172	18,786
Ethane/Ethylene	19	564	111	0	0	694	1	0	695
Ethane	W	W	W	W	W	W	W	W	546
Ethylene	W	W	W	W	W	W	W	W	149
Propane/Propylene	652	5,845	3,553	95	61	10,206	245	1,406	16,474
Propane	W	2,635	2,388	W	W	5,565	W	W	11,117
Propylene	W	3,210	1,165	W	W	4,641	W	W	5,357
Normal Butane/Butylene	173	897	-124	-47	25	924	0	576	1,305
Normal Butane	W	W	W	W	W	W	W	W	1,037
Butylene	W	W	W	W	W	W	W	W	268
Isobutane/Isobutylene	-34	250	184	1	0	401	-76	190	312
Isobutane	W	W	W	W	W	W	W	W	175
Isobutylene	W	W	W	W	W	W	W	W	137
Finished Motor Gasoline	9,865	52,335	38,766	1,671	1,749	104,386	7,738	41,729	234,434
Reformulated	567	15,042	3,662	0	0	19,271	0	28,962	74,930
Oxygenated	0	0	26	0	33	59	144	0	1,660
Other	9,298	37,293	35,078	1,671	1,716	85,056	7,594	12,767	157,844
Finished Aviation Gasoline	160	99	157	0	0	416	10	205	748
Jet Fuel	1,562	9,576	10,746	230	206	22,320	575	12,960	44,463
Naphtha-Type	1	0	0	0	0	1	0	11	12
Kerosene-Type	1,561	9,576	10,746	230	206	22,319	575	12,949	44,451
Commercial	1,236	8,035	10,033	162	0	19,466	466	11,936	39,958
Military	325	1,541	713	68	206	2,853	109	1,013	4,493
Kerosene	-3	564	202	84	-4	843	71	131	1,693
Distillate Fuel Oil	4,740	20,552	16,033	1,291	818	43,434	4,368	15,118	101,964
0.05 percent sulfur and under	3,595	15,760	8,611	687	815	29,468	3,719	12,107	69,662
Greater than 0.05 percent sulfur	1,145	4,792	7,422	604	3	13,966	649	3,011	32,302
Residual Fuel Oil	276	5,025	5,703	166	16	11,186	314	5,695	22,478
Less than 0.31 percent sulfur	179	-54	365	0	0	490	47	110	1,948
0.31 to 1.00 percent sulfur	24	830	748	142	16	1,760	17	1,192	5,453
Greater than 1.00 percent sulfur	73	4,249	4,590	24	0	8,936	250	4,393	15,077
Naphtha for Petrochemical Feedstock Use	127	6,203	876	0	3	7,209	0	151	8,422
Other Oils for Petrochemical Feedstock Use	218	2,241	2,401	0	0	4,860	23	228	5,846
Special Naphthas	125	546	178	165	0	1,014	0	183	1,995
Lubricants	W	1,695	W	W	W	3,706	0	682	5,716
Naphthenic	W	243	W	W	W	777	0	311	1,088
Paraffinic	W	1,452	W	W	W	2,929	0	371	4,628
Waxes	0	185	92	105	0	382	119	62	629
Petroleum Coke	313	5,773	4,163	70	42	10,361	474	4,983	21,526
Marketable	29	3,826	3,094	54	0	7,003	239	3,845	14,331
Catalyst	284	1,947	1,069	16	42	3,358	235	1,138	7,195
Asphalt and Road Oil	605	1,304	1,282	1,021	137	4,349	1,641	2,399	18,806
Still Gas	753	4,291	3,359	185	74	8,662	628	4,527	19,773
Miscellaneous Products	38	478	547	0	0	1,063	57	189	1,674
Fuel Use	0	0	269	0	0	269	0	-11	258
Nonfuel Use	38	478	278	0	0	794	57	200	1,416
Total	**19,625**	**118,423**	**89,549**	**5,692**	**3,127**	**236,416**	**16,188**	**91,414**	**508,953**
Processing Gain(-) or Loss(+)[a]	-787	-9,179	-4,248	-21	-32	-14,267	-595	-4,477	-26,383

[a] Represents the arithmetic difference between input and production.
W = Withheld to avoid disclosure of individual company data.
Note: Refer to Appendix A for Refining District descriptions.
Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."

Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, October 1998
(Thousand Barrels)

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Liquefied Refinery Gases	1,225	-6	1,219	2,245	40	553	2,838
Ethane/Ethylene	0	0	0	0	0	0	0
Ethane	W	W	W	W	W	W	W
Ethylene	W	W	W	W	W	W	W
Propane/Propylene	1,600	33	1,633	2,312	261	615	3,188
Propane	W	W	W	1,849	W	W	W
Propylene	W	W	W	463	W	W	W
Normal Butane/Butylene	-250	-34	-284	-42	-213	-85	-340
Normal Butane	W	W	W	W	W	W	W
Butylene	W	W	W	W	W	W	W
Isobutane/Isobutylene	-125	-5	-130	-25	-8	23	-10
Isobutane	W	W	W	W	W	W	W
Isobutylene	W	W	W	W	W	W	W
Finished Motor Gasoline	28,660	1,175	29,835	38,794	7,065	11,437	57,296
Reformulated	18,444	0	18,444	8,429	1,120	0	9,549
Oxygenated	125	2	127	0	1,360	0	1,360
Other	10,091	1,173	11,264	30,365	4,585	11,437	46,387
Finished Aviation Gasoline	-4	0	-4	58	54	66	178
Jet Fuel	2,497	61	2,558	4,905	889	1,075	6,869
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	2,497	61	2,558	4,905	889	1,075	6,869
Commercial	2,497	43	2,540	4,685	853	949	6,487
Military	0	18	18	220	36	126	382
Kerosene	534	77	611	443	46	106	595
Distillate Fuel Oil	9,874	759	10,633	16,204	2,909	7,362	26,475
0.05 percent sulfur and under	3,587	649	4,236	11,568	1,834	5,768	19,170
Greater than 0.05 percent sulfur	6,287	110	6,397	4,636	1,075	1,594	7,305
Residual Fuel Oil	3,170	83	3,253	1,252	280	74	1,606
Less than 0.31 percent sulfur	366	33	399	0	0	0	0
0.31 to 1.00 percent sulfur	2,127	50	2,177	302	0	0	302
Greater than 1.00 percent sulfur	677	0	677	950	280	74	1,304
Naphtha for Petrochemical Feedstock Use	334	0	334	526	0	0	526
Other Oils for Petrochemical Feedstock Use	0	0	0	785	0	65	850
Special Naphthas	33	29	62	553	0	54	607
Lubricants	314	225	539	550	0	284	834
Naphthenic	0	0	0	0	0	0	0
Paraffinic	314	225	539	550	0	284	834
Waxes	0	11	11	55	0	47	102
Petroleum Coke	1,445	28	1,473	2,724	766	788	4,278
Marketable	458	0	458	1,653	467	600	2,720
Catalyst	987	28	1,015	1,071	299	188	1,558
Asphalt and Road Oil	2,918	472	3,390	4,208	1,353	732	6,293
Still Gas	1,603	74	1,677	2,740	427	807	3,974
Miscellaneous Products	22	30	52	170	65	60	295
Fuel Use	0	0	0	0	0	0	0
Nonfuel Use	22	30	52	170	65	60	295
Total	**52,625**	**3,018**	**55,643**	**76,212**	**13,894**	**23,510**	**113,616**
Processing Gain(-) or Loss(+)[a]	-2,432	-34	-2,466	-3,633	-855	-743	-5,231

See footnotes at end of table.

Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, October 1998 (Continued)
(Thousand Barrels)

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
Liquefied Refinery Gases	615	7,043	3,026	47	70	10,801	42	2,086	16,986
Ethane/Ethylene	28	711	83	0	0	822	0	0	822
Ethane	W	W	W	W	W	W	W	W	651
Ethylene	W	W	W	W	W	W	W	W	171
Propane/Propylene	635	5,966	3,267	89	58	10,015	244	1,573	16,653
Propane	W	2,663	2,078	W	W	5,257	W	W	10,676
Propylene	W	3,303	1,189	W	W	4,758	W	W	5,977
Normal Butane/Butylene	21	162	-470	-21	12	-296	-117	305	-732
Normal Butane	W	W	W	W	W	W	W	W	-907
Butylene	W	W	W	W	W	W	W	W	175
Isobutane/Isobutylene	-69	204	146	-21	0	260	-85	208	243
Isobutane	W	W	W	W	W	W	W	W	55
Isobutylene	W	W	W	W	W	W	W	W	188
Finished Motor Gasoline	10,517	54,832	35,865	1,725	1,920	104,859	7,868	42,925	242,783
Reformulated	566	15,008	3,320	0	0	18,894	0	27,833	74,720
Oxygenated	0	0	23	0	33	56	770	574	2,887
Other	9,951	39,824	32,522	1,725	1,887	85,909	7,098	14,518	165,176
Finished Aviation Gasoline	109	124	64	0	0	297	16	120	607
Jet Fuel	1,452	11,384	8,387	283	190	21,696	812	12,943	44,878
Naphtha-Type	0	0	0	0	0	0	0	12	12
Kerosene-Type	1,452	11,384	8,387	283	190	21,696	812	12,931	44,866
Commercial	1,282	9,859	8,093	198	0	19,432	680	11,970	41,109
Military	170	1,525	294	85	190	2,264	132	961	3,757
Kerosene	4	1,031	217	39	-4	1,287	110	90	2,693
Distillate Fuel Oil	4,480	21,178	15,385	1,349	835	43,227	4,351	14,981	99,667
0.05 percent sulfur and under	3,624	14,660	8,145	655	836	27,920	3,404	11,872	66,602
Greater than 0.05 percent sulfur	856	6,518	7,240	694	-1	15,307	947	3,109	33,065
Residual Fuel Oil	266	6,001	3,758	174	15	10,214	389	5,495	20,957
Less than 0.31 percent sulfur	175	4	382	0	0	561	69	90	1,119
0.31 to 1.00 percent sulfur	20	1,022	813	148	15	2,018	97	964	5,558
Greater than 1.00 percent sulfur	71	4,975	2,563	26	0	7,635	223	4,441	14,280
Naphtha for Petrochemical Feedstock Use	91	5,482	975	0	10	6,558	0	133	7,551
Other Oils for Petrochemical Feedstock Use	135	2,511	2,043	0	0	4,689	20	263	5,822
Special Naphthas	110	728	138	167	0	1,143	0	54	1,866
Lubricants	W	1,750	W	W	W	3,928	0	631	5,932
Naphthenic	W	259	W	W	W	861	0	259	1,120
Paraffinic	W	1,491	W	W	W	3,067	0	372	4,812
Waxes	0	189	128	87	0	404	116	58	691
Petroleum Coke	303	5,876	3,456	61	42	9,738	540	5,065	21,094
Marketable	32	3,780	2,426	44	0	6,282	317	3,900	13,677
Catalyst	271	2,096	1,030	17	42	3,456	223	1,165	7,417
Asphalt and Road Oil	595	1,191	1,293	1,129	143	4,351	1,226	2,034	17,294
Still Gas	729	4,425	2,699	177	88	8,118	599	4,813	19,181
Miscellaneous Products	53	474	467	0	0	994	63	203	1,607
Fuel Use	0	0	254	0	0	254	0	-2	252
Nonfuel Use	53	474	213	0	0	740	63	205	1,355
Total	**19,511**	**124,219**	**79,300**	**5,965**	**3,309**	**232,304**	**16,152**	**91,894**	**509,609**
Processing Gain(-) or Loss(+)[a]	-744	-8,734	-4,257	22	-29	-13,742	-699	-4,915	-27,053

[a] Represents the arithmetic difference between input and production.
W = Withheld to avoid disclosure of individual company data.
Note: Refer to Appendix A for Refining District descriptions.
Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."

Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, November 1998
(Thousand Barrels)

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Liquefied Refinery Gases	998	-7	991	2,727	-150	90	2,667
Ethane/Ethylene	0	0	0	0	0	0	0
Ethane	W	W	W	W	W	W	W
Ethylene	W	W	W	W	W	W	W
Propane/Propylene	1,713	28	1,741	2,451	306	483	3,240
Propane	W	W	W	2,056	W	W	W
Propylene	W	W	W	395	W	W	W
Normal Butane/Butylene	-562	-35	-597	186	-426	-313	-553
Normal Butane	W	W	W	W	W	W	W
Butylene	W	W	W	W	W	W	W
Isobutane/Isobutylene	-153	0	-153	90	-30	-80	-20
Isobutane	W	W	W	W	W	W	W
Isobutylene	W	W	W	W	W	W	W
Finished Motor Gasoline	29,690	1,035	30,725	38,328	7,726	10,797	56,851
Reformulated	18,694	0	18,694	8,247	1,137	0	9,384
Oxygenated	-125	0	-125	0	1,552	0	1,552
Other	11,121	1,035	12,156	30,081	5,037	10,797	45,915
Finished Aviation Gasoline	0	0	0	40	37	24	101
Jet Fuel	3,283	48	3,331	4,461	919	1,103	6,483
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	3,283	48	3,331	4,461	919	1,103	6,483
Commercial	3,283	34	3,317	4,311	849	985	6,145
Military	0	14	14	150	70	118	338
Kerosene	574	103	677	586	70	151	807
Distillate Fuel Oil	13,133	703	13,836	16,948	3,620	5,899	26,467
0.05 percent sulfur and under	5,256	640	5,896	12,434	2,510	4,120	19,064
Greater than 0.05 percent sulfur	7,877	63	7,940	4,514	1,110	1,779	7,403
Residual Fuel Oil	3,897	59	3,956	1,577	343	94	2,014
Less than 0.31 percent sulfur	1,335	18	1,353	0	0	0	0
0.31 to 1.00 percent sulfur	2,272	41	2,313	315	0	0	315
Greater than 1.00 percent sulfur	290	0	290	1,262	343	94	1,699
Naphtha for Petrochemical Feedstock Use	338	0	338	619	0	0	619
Other Oils for Petrochemical Feedstock Use	0	0	0	751	0	50	801
Special Naphthas	38	8	46	551	0	82	633
Lubricants	377	176	553	408	0	241	649
Naphthenic	0	0	0	0	0	0	0
Paraffinic	377	176	553	408	0	241	649
Waxes	0	13	13	58	0	34	92
Petroleum Coke	1,540	24	1,564	2,636	952	668	4,256
Marketable	538	0	538	1,561	627	484	2,672
Catalyst	1,002	24	1,026	1,075	325	184	1,584
Asphalt and Road Oil	2,628	404	3,032	3,677	1,000	510	5,187
Still Gas	1,869	73	1,942	2,959	463	726	4,148
Miscellaneous Products	33	43	76	179	77	60	316
Fuel Use	0	0	0	0	0	0	0
Nonfuel Use	33	43	76	179	77	60	316
Total	**58,398**	**2,682**	**61,080**	**76,505**	**15,057**	**20,529**	**112,091**
Processing Gain(-) or Loss(+)[a]	-2,554	-28	-2,582	-3,463	-1,008	-757	-5,228

See footnotes at end of table.

Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, November 1998 (Continued)

(Thousand Barrels)

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
Liquefied Refinery Gases	516	6,300	3,004	-2	45	9,863	55	931	14,507
Ethane/Ethylene	31	638	102	0	0	771	0	0	771
Ethane	W	W	W	W	W	W	W	W	586
Ethylene	W	W	W	W	W	W	W	W	185
Propane/Propylene	563	6,003	3,510	94	60	10,230	264	1,469	16,944
Propane	W	2,893	2,222	W	W	5,565	W	W	11,109
Propylene	W	3,110	1,288	W	W	4,665	W	W	5,835
Normal Butane/Butylene	-59	-416	-876	-92	-15	-1,458	-185	-354	-3,147
Normal Butane	W	W	W	W	W	W	W	W	-3,173
Butylene	W	W	W	W	W	W	W	W	26
Isobutane/Isobutylene	-19	75	268	-4	0	320	-24	-184	-61
Isobutane	W	W	W	W	W	W	W	W	-171
Isobutylene	W	W	W	W	W	W	W	W	110
Finished Motor Gasoline	9,450	54,943	40,046	1,656	1,815	107,910	7,860	38,723	242,069
Reformulated	641	15,721	4,086	0	0	20,448	0	27,118	75,644
Oxygenated	0	0	21	0	63	84	1,243	1,384	4,138
Other	8,809	39,222	35,939	1,656	1,752	87,378	6,617	10,221	162,287
Finished Aviation Gasoline	164	152	72	0	0	388	12	86	587
Jet Fuel	1,518	12,968	10,123	254	199	25,062	881	12,740	48,497
Naphtha-Type	0	0	0	0	0	0	0	1	1
Kerosene-Type	1,518	12,968	10,123	254	199	25,062	881	12,739	48,496
Commercial	1,225	11,590	9,746	186	0	22,747	743	11,985	44,937
Military	293	1,378	377	68	199	2,315	138	754	3,559
Kerosene	1	963	496	17	6	1,483	117	153	3,237
Distillate Fuel Oil	3,983	22,028	16,670	1,313	717	44,711	4,163	13,971	103,148
0.05 percent sulfur and under	3,278	16,558	9,591	633	677	30,737	3,334	10,655	69,686
Greater than 0.05 percent sulfur	705	5,470	7,079	680	40	13,974	829	3,316	33,462
Residual Fuel Oil	431	5,820	4,610	135	18	11,014	356	5,262	22,602
Less than 0.31 percent sulfur	252	5	366	0	0	623	55	183	2,214
0.31 to 1.00 percent sulfur	106	662	827	109	18	1,722	114	1,192	5,656
Greater than 1.00 percent sulfur	73	5,153	3,417	26	0	8,669	187	3,887	14,732
Naphtha for Petrochemical Feedstock Use	99	5,359	997	0	0	6,455	0	220	7,632
Other Oils for Petrochemical Feedstock Use	126	2,313	2,280	0	0	4,719	21	260	5,801
Special Naphthas	92	833	295	157	0	1,377	0	27	2,083
Lubricants	W	1,614	W	W	W	3,732	0	683	5,617
Naphthenic	W	226	W	W	W	802	0	280	1,082
Paraffinic	W	1,388	W	W	W	2,930	0	403	4,535
Waxes	0	166	105	93	0	364	132	77	678
Petroleum Coke	277	5,838	3,904	32	29	10,080	467	4,696	21,063
Marketable	31	3,827	2,802	16	0	6,676	283	3,587	13,756
Catalyst	246	2,011	1,102	16	29	3,404	184	1,109	7,307
Asphalt and Road Oil	477	895	1,012	1,108	145	3,637	1,129	1,893	14,878
Still Gas	721	4,349	2,854	148	75	8,147	566	4,303	19,106
Miscellaneous Products	21	532	448	0	0	1,001	61	115	1,569
Fuel Use	0	0	235	0	0	235	0	-58	177
Nonfuel Use	21	532	213	0	0	766	61	173	1,392
Total	**17,926**	**125,073**	**88,325**	**5,570**	**3,049**	**239,943**	**15,820**	**84,140**	**513,074**
Processing Gain(-) or Loss(+)[a]	-741	-9,660	-5,203	-34	-28	-15,666	-560	-5,149	-29,185

[a] Represents the arithmetic difference between input and production.
W = Withheld to avoid disclosure of individual company data.
Note: Refer to Appendix A for Refining District descriptions.
Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."

Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, December 1998
(Thousand Barrels)

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Liquefied Refinery Gases	1,006	7	1,013	2,033	-101	192	2,124
Ethane/Ethylene	0	0	0	0	0	0	0
Ethane	W	W	W	W	W	W	W
Ethylene	W	W	W	W	W	W	W
Propane/Propylene	1,498	37	1,535	2,360	292	539	3,191
Propane	W	W	W	1,871	W	W	W
Propylene	W	W	W	489	W	W	W
Normal Butane/Butylene	-420	-30	-450	-360	-368	-369	-1,097
Normal Butane	W	W	W	W	W	W	W
Butylene	W	W	W	W	W	W	W
Isobutane/Isobutylene	-72	0	-72	33	-25	22	30
Isobutane	W	W	W	W	W	W	W
Isobutylene	W	W	W	W	W	W	W
Finished Motor Gasoline	28,098	1,158	29,256	40,659	7,667	11,587	59,913
Reformulated	17,237	0	17,237	9,353	1,250	0	10,603
Oxygenated	0	0	0	0	1,386	0	1,386
Other	10,861	1,158	12,019	31,306	5,031	11,587	47,924
Finished Aviation Gasoline	0	0	0	77	19	55	151
Jet Fuel	3,193	57	3,250	4,838	1,073	1,039	6,950
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	3,193	57	3,250	4,838	1,073	1,039	6,950
Commercial	3,193	40	3,233	4,665	1,003	942	6,610
Military	0	17	17	173	70	97	340
Kerosene	529	40	569	646	97	101	844
Distillate Fuel Oil	12,904	695	13,599	17,951	3,544	6,310	27,805
0.05 percent sulfur and under	4,545	547	5,092	12,835	2,456	4,978	20,269
Greater than 0.05 percent sulfur	8,359	148	8,507	5,116	1,088	1,332	7,536
Residual Fuel Oil	5,223	47	5,270	1,430	278	111	1,819
Less than 0.31 percent sulfur	1,435	29	1,464	0	0	0	0
0.31 to 1.00 percent sulfur	2,571	18	2,589	326	0	0	326
Greater than 1.00 percent sulfur	1,217	0	1,217	1,104	278	111	1,493
Naphtha for Petrochemical Feedstock Use	337	0	337	549	0	0	549
Other Oils for Petrochemical Feedstock Use	0	0	0	646	0	58	704
Special Naphthas	26	4	30	719	0	98	817
Lubricants	362	197	559	415	0	269	684
Naphthenic	0	0	0	0	0	0	0
Paraffinic	362	197	559	415	0	269	684
Waxes	0	6	6	50	0	50	100
Petroleum Coke	1,525	28	1,553	2,924	917	804	4,645
Marketable	577	0	577	1,806	594	610	3,010
Catalyst	948	28	976	1,118	323	194	1,635
Asphalt and Road Oil	902	501	1,403	3,476	1,063	562	5,101
Still Gas	1,815	67	1,882	2,783	422	780	3,985
Miscellaneous Products	40	24	64	214	79	54	347
Fuel Use	0	0	0	0	0	0	0
Nonfuel Use	40	24	64	214	79	54	347
Total	**55,960**	**2,831**	**58,791**	**79,410**	**15,058**	**22,070**	**116,538**
Processing Gain(-) or Loss(+)[a]	-2,586	-32	-2,618	-3,549	-999	-841	-5,389

See footnotes at end of table.

Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, December 1998 (Continued)

(Thousand Barrels)

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
Liquefied Refinery Gases	579	7,370	3,299	-29	45	11,264	2	1,030	15,433
Ethane/Ethylene	10	763	164	0	0	937	0	0	937
Ethane	W	W	W	W	W	W	W	W	746
Ethylene	W	W	W	W	W	W	W	W	191
Propane/Propylene	552	6,606	4,066	91	60	11,375	263	1,526	17,890
Propane	W	3,056	2,564	W	W	6,056	W	W	11,328
Propylene	W	3,550	1,502	W	W	5,319	W	W	6,562
Normal Butane/Butylene	98	-248	-1,047	-115	-15	-1,327	-237	-414	-3,525
Normal Butane	W	W	W	W	W	W	W	W	-3,532
Butylene	W	W	W	W	W	W	W	W	7
Isobutane/Isobutylene	-81	249	116	-5	0	279	-24	-82	131
Isobutane	W	W	W	W	W	W	W	W	-37
Isobutylene	W	W	W	W	W	W	W	W	168
Finished Motor Gasoline	10,236	56,001	42,462	1,772	1,826	112,297	8,389	42,029	251,884
Reformulated	582	14,820	4,689	0	0	20,091	0	28,800	76,731
Oxygenated	0	0	21	0	59	80	1,312	1,292	4,070
Other	9,654	41,181	37,752	1,772	1,767	92,126	7,077	11,937	171,083
Finished Aviation Gasoline	137	14	73	0	0	224	8	30	413
Jet Fuel	1,506	12,268	11,695	263	241	25,973	910	12,854	49,937
Naphtha-Type	0	0	0	0	0	0	0	6	6
Kerosene-Type	1,506	12,268	11,695	263	241	25,973	910	12,848	49,931
Commercial	638	11,151	11,098	193	0	23,080	778	11,891	45,592
Military	868	1,117	597	70	241	2,893	132	957	4,339
Kerosene	8	1,309	194	34	0	1,545	203	126	3,287
Distillate Fuel Oil	4,647	22,059	18,504	1,418	758	47,386	4,059	13,518	106,367
0.05 percent sulfur and under	3,762	15,535	9,395	729	745	30,166	3,195	10,559	69,281
Greater than 0.05 percent sulfur	885	6,524	9,109	689	13	17,220	864	2,959	37,086
Residual Fuel Oil	353	5,882	4,460	266	15	10,976	345	6,535	24,945
Less than 0.31 percent sulfur	139	4	495	0	0	638	42	208	2,352
0.31 to 1.00 percent sulfur	155	737	891	241	15	2,039	117	1,238	6,309
Greater than 1.00 percent sulfur	59	5,141	3,074	25	0	8,299	186	5,089	16,284
Naphtha for Petrochemical Feedstock Use	94	5,244	1,120	0	-10	6,448	0	158	7,492
Other Oils for Petrochemical Feedstock Use	146	2,437	2,836	0	0	5,419	21	289	6,433
Special Naphthas	67	645	187	169	0	1,068	0	74	1,989
Lubricants	W	1,634	W	W	W	3,659	0	611	5,513
Naphthenic	W	249	W	W	W	826	0	276	1,102
Paraffinic	W	1,385	W	W	W	2,833	0	335	4,411
Waxes	0	171	114	80	0	365	111	99	681
Petroleum Coke	295	6,141	4,650	93	28	11,207	474	4,571	22,450
Marketable	29	3,987	3,464	76	0	7,556	288	3,437	14,868
Catalyst	266	2,154	1,186	17	28	3,651	186	1,134	7,582
Asphalt and Road Oil	414	583	962	1,008	145	3,112	1,073	1,458	12,147
Still Gas	748	4,402	3,397	158	74	8,779	610	4,361	19,617
Miscellaneous Products	53	519	534	0	0	1,106	61	195	1,773
Fuel Use	0	0	254	0	0	254	0	8	262
Nonfuel Use	53	519	280	0	0	852	61	187	1,511
Total	**19,318**	**126,679**	**95,808**	**5,901**	**3,122**	**250,828**	**16,266**	**87,938**	**530,361**
Processing Gain(-) or Loss(+)[a]	-685	-9,510	-5,145	-27	-29	-15,396	-327	-5,377	-29,107

[a] Represents the arithmetic difference between input and production.
W = Withheld to avoid disclosure of individual company data.
Note: Refer to Appendix A for Refining District descriptions.
Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."

Table 18. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts, January 1998
(Thousand Barrels)

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Crude Oil	**14,835**	**511**	**15,346**	**8,591**	**1,779**	**2,386**	**12,756**
Petroleum Products	**53,526**	**2,604**	**56,130**	**37,545**	**10,689**	**14,376**	**62,610**
Pentanes Plus	0	0	0	4	209	225	438
Liquefied Petroleum Gases	1,482	13	1,495	2,085	308	672	3,065
Ethane/Ethylene	0	0	0	3	0	0	3
Propane/Propylene	564	5	569	1,196	16	332	1,544
Normal Butane/Butylene	584	6	590	608	205	232	1,045
Isobutane/Isobutylene	334	2	336	278	87	108	473
Other Hydrocarbons/Hydrogen/Oxygenates	2,044	7	2,051	335	174	66	575
Other Hydrocarbons/Hydrogen	0	0	0	21	0	0	21
Oxygenates	W	W	2,051	314	174	66	554
Fuel Ethanol	W	W	W	W	W	W	395
Methanol	W	W	W	W	W	W	W
MTBE	W	W	1,529	W	W	W	W
Other Oxygenates [a]	W	W	W	W	W	W	W
Unfinished Oils	9,335	723	10,058	8,037	539	4,261	12,837
Naphthas and Lighter	1,917	345	2,262	2,064	212	1,245	3,521
Kerosene and Light Gas Oils	2,512	5	2,517	1,355	82	326	1,763
Heavy Gas Oils	3,383	324	3,707	2,520	237	1,736	4,493
Residuum	1,523	49	1,572	2,098	8	954	3,060
Motor Gasoline Blending Components	6,434	44	6,478	6,438	1,194	1,412	9,044
Aviation Gasoline Blending Components	101	0	101	17	0	0	17
Finished Motor Gasoline	9,876	360	10,236	5,674	1,220	2,865	9,759
Reformulated	5,741	0	5,741	229	0	0	229
Oxygenated	0	12	12	155	216	0	371
Other	4,135	348	4,483	5,290	1,004	2,865	9,159
Finished Aviation Gasoline	39	0	39	41	26	45	112
Jet Fuel	1,870	24	1,894	2,157	79	575	2,811
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	1,870	24	1,894	2,157	79	575	2,811
Kerosene	638	42	680	282	125	94	501
Distillate Fuel Oil	14,287	208	14,495	5,044	1,683	2,160	8,887
0.05 percent sulfur and under	3,327	181	3,508	2,787	1,008	1,450	5,245
Greater then 0.05 percent sulfur	10,960	27	10,987	2,257	675	710	3,642
Residual Fuel Oil	5,170	62	5,232	1,451	465	73	1,989
Less than 0.31 percent sulfur	1,419	32	1,451	0	0	0	0
0.31 to 1.00 percent sulfur	2,575	30	2,605	168	0	3	171
Greater than 1.00 percent sulfur	1,176	0	1,176	1,283	465	70	1,818
Naphtha for Petrochemical Feedstock Use	549	0	549	204	0	3	207
Other Oils for Petrochemical Feedstock Use	0	0	0	203	0	0	203
Special Naphthas	62	20	82	411	0	29	440
Lubricants	419	282	701	885	0	0	885
Waxes	0	52	52	118	0	43	161
Petroleum Coke (Marketable)	258	0	258	972	2,642	360	3,974
Asphalt and Road Oil	956	721	1,677	3,098	2,009	1,472	6,579
Miscellaneous Products	6	46	52	89	16	21	126
Total Stocks, All Oils	**68,361**	**3,115**	**71,476**	**46,136**	**12,468**	**16,762**	**75,366**

See footnotes at end of table.

Table 18. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts, January 1998 (Continued)

(Thousand Barrels)

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
Crude Oil	**1,049**	**25,001**	**18,253**	**1,022**	**406**	**45,731**	**2,186**	**21,772**	**97,791**
Petroleum Products	**11,630**	**72,518**	**48,305**	**4,668**	**1,959**	**139,080**	**13,137**	**70,058**	**341,015**
Pentanes Plus	119	83	27	12	18	259	12	0	709
Liquefied Petroleum Gases	1,737	2,782	2,485	32	53	7,089	395	1,150	13,194
Ethane/Ethylene	73	522	0	0	0	595	0	0	598
Propane/Propylene	675	977	700	7	2	2,361	88	216	4,778
Normal Butane/Butylene	568	637	1,192	10	34	2,441	199	533	4,808
Isobutane/Isobutylene	421	646	593	15	17	1,692	108	401	3,010
Other Hydrocarbons/Hydrogen/Oxygenates	41	1,430	778	8	8	2,265	98	2,579	7,568
Other Hydrocarbons/Hydrogen	0	0	1	0	0	1	0	10	32
Oxygenates	41	1,430	777	W	W	2,264	98	2,569	7,536
Fuel Ethanol	W	W	W	W	W	W	W	W	541
Methanol	W	W	W	W	W	W	W	W	862
MTBE	W	1,029	W	W	W	1,729	W	2,544	5,955
Other Oxygenates [a]	W	W	W	W	W	W	W	W	178
Unfinished Oils	3,123	24,261	16,499	982	655	45,520	2,295	21,830	92,540
Naphthas and Lighter	1,020	6,959	3,641	167	193	11,980	485	3,632	21,880
Kerosene and Light Gas Oils	252	3,699	2,265	294	86	6,596	417	4,793	16,086
Heavy Gas Oils	1,217	8,305	6,785	484	376	17,167	936	10,493	36,796
Residuum	634	5,298	3,808	37	0	9,777	457	2,912	17,778
Motor Gasoline Blending Components	1,544	7,296	4,524	99	445	13,908	2,386	9,481	41,297
Aviation Gasoline Blending Components	11	0	18	0	0	29	0	2	149
Finished Motor Gasoline	2,126	10,811	6,464	282	166	19,849	2,780	12,281	54,905
Reformulated	217	2,971	425	0	0	3,613	0	8,182	17,765
Oxygenated	0	0	0	0	0	0	127	0	510
Other	1,909	7,840	6,039	282	166	16,236	2,653	4,099	36,630
Finished Aviation Gasoline	51	265	135	0	0	451	27	331	960
Jet Fuel	529	3,689	3,125	79	63	7,485	435	5,392	18,017
Naphtha-Type	1	0	0	0	0	1	0	33	34
Kerosene-Type	528	3,689	3,125	79	63	7,484	435	5,359	17,983
Kerosene	24	323	191	44	25	607	86	86	1,960
Distillate Fuel Oil	1,093	10,175	4,389	622	214	16,493	1,640	6,438	47,953
0.05 percent sulfur and under	609	5,444	1,895	245	142	8,335	1,275	5,011	23,374
Greater then 0.05 percent sulfur	484	4,731	2,494	377	72	8,158	365	1,427	24,579
Residual Fuel Oil	221	3,698	2,487	204	24	6,634	665	4,329	18,849
Less than 0.31 percent sulfur	26	8	21	0	0	55	27	646	2,179
0.31 to 1.00 percent sulfur	93	418	1,079	138	24	1,752	499	855	5,882
Greater than 1.00 percent sulfur	102	3,272	1,387	66	0	4,827	139	2,828	10,788
Naphtha for Petrochemical Feedstock Use	20	572	340	0	34	966	0	201	1,923
Other Oils for Petrochemical Feedstock Use	62	943	495	0	0	1,500	0	169	1,872
Special Naphthas	75	990	41	87	0	1,193	0	54	1,769
Lubricants	17	2,490	1,953	866	0	5,326	0	1,105	8,017
Waxes	0	231	164	21	0	416	25	136	790
Petroleum Coke (Marketable)	0	1,680	3,063	0	0	4,743	99	2,195	11,269
Asphalt and Road Oil	795	556	756	1,330	254	3,691	2,194	2,150	16,291
Miscellaneous Products	42	243	371	0	0	656	0	149	983
Total Stocks, All Oils	**12,679**	**97,519**	**66,558**	**5,690**	**2,365**	**184,811**	**15,323**	**91,830**	**438,806**

[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).

W = Withheld to avoid disclosure of individual company data.

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 18. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts, February 1998
(Thousand Barrels)

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Crude Oil	**13,431**	**442**	**13,873**	**8,091**	**1,771**	**2,810**	**12,672**
Petroleum Products	**53,284**	**2,794**	**56,078**	**39,794**	**11,024**	**15,469**	**66,287**
Pentanes Plus	0	0	0	4	151	188	343
Liquefied Petroleum Gases	1,128	23	1,151	1,674	228	539	2,441
Ethane/Ethylene	0	0	0	3	0	0	3
Propane/Propylene	349	3	352	845	22	170	1,037
Normal Butane/Butylene	638	17	655	515	124	242	881
Isobutane/Isobutylene	141	3	144	311	82	127	520
Other Hydrocarbons/Hydrogen/Oxygenates	1,843	7	1,850	438	145	49	632
Other Hydrocarbons/Hydrogen	0	0	0	22	0	0	22
Oxygenates	W	W	1,850	416	145	49	610
Fuel Ethanol	W	W	W	W	W	W	415
Methanol	W	W	W	W	W	W	W
MTBE	W	W	1,383	W	W	W	W
Other Oxygenates [a]	W	W	W	W	W	W	W
Unfinished Oils	9,797	771	10,568	9,027	449	4,506	13,982
Naphthas and Lighter	1,451	414	1,865	2,778	177	1,220	4,175
Kerosene and Light Gas Oils	2,650	11	2,661	1,289	86	324	1,699
Heavy Gas Oils	4,204	302	4,506	2,753	180	1,910	4,843
Residuum	1,492	44	1,536	2,207	6	1,052	3,265
Motor Gasoline Blending Components	7,778	42	7,820	6,544	1,320	1,655	9,519
Aviation Gasoline Blending Components	86	0	86	35	0	0	35
Finished Motor Gasoline	11,101	456	11,557	6,039	1,162	3,597	10,798
Reformulated	7,220	0	7,220	343	0	0	343
Oxygenated	0	7	7	103	243	0	346
Other	3,881	449	4,330	5,593	919	3,597	10,109
Finished Aviation Gasoline	35	0	35	36	18	33	87
Jet Fuel	1,445	26	1,471	2,341	108	576	3,025
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	1,445	26	1,471	2,341	108	576	3,025
Kerosene	584	52	636	220	109	78	407
Distillate Fuel Oil	12,547	195	12,742	5,167	1,710	2,074	8,951
0.05 percent sulfur and under	2,001	175	2,176	2,941	866	1,129	4,936
Greater then 0.05 percent sulfur	10,546	20	10,566	2,226	844	945	4,015
Residual Fuel Oil	4,376	43	4,419	1,333	458	71	1,862
Less than 0.31 percent sulfur	1,361	28	1,389	0	0	0	0
0.31 to 1.00 percent sulfur	1,560	15	1,575	189	0	3	192
Greater than 1.00 percent sulfur	1,455	0	1,455	1,144	458	68	1,670
Naphtha for Petrochemical Feedstock Use	419	0	419	144	0	3	147
Other Oils for Petrochemical Feedstock Use	0	0	0	227	0	0	227
Special Naphthas	65	20	85	372	0	23	395
Lubricants	467	287	754	840	0	0	840
Waxes	0	53	53	125	0	35	160
Petroleum Coke (Marketable)	361	0	361	1,061	3,009	486	4,556
Asphalt and Road Oil	1,248	786	2,034	4,062	2,138	1,534	7,734
Miscellaneous Products	4	33	37	105	19	22	146
Total Stocks, All Oils	**66,715**	**3,236**	**69,951**	**47,885**	**12,795**	**18,279**	**78,959**

See footnotes at end of table.

Table 18. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts, February 1998 (Continued)

(Thousand Barrels)

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
Crude Oil	**1,369**	**30,297**	**18,077**	**1,138**	**362**	**51,243**	**2,014**	**20,655**	**100,457**
Petroleum Products	**12,331**	**75,514**	**48,777**	**4,587**	**1,948**	**143,157**	**13,409**	**69,257**	**348,188**
Pentanes Plus	198	57	23	11	8	297	16	0	656
Liquefied Petroleum Gases	1,951	2,859	2,236	31	47	7,124	421	1,354	12,491
Ethane/Ethylene	80	487	0	0	0	567	0	0	570
Propane/Propylene	750	1,181	526	7	4	2,468	75	288	4,220
Normal Butane/Butylene	704	778	1,096	9	23	2,610	205	531	4,882
Isobutane/Isobutylene	417	413	614	15	20	1,479	141	535	2,819
Other Hydrocarbons/Hydrogen/Oxygenates	49	1,953	655	8	9	2,674	99	2,513	7,768
Other Hydrocarbons/Hydrogen	0	0	1	0	0	1	0	8	31
Oxygenates	49	1,953	654	W	W	2,673	99	2,505	7,737
Fuel Ethanol	W	W	W	W	W	W	W	W	550
Methanol	W	W	W	W	W	W	W	W	848
MTBE	W	1,533	W	W	W	2,134	W	2,486	6,207
Other Oxygenates [a]	W	W	W	W	W	W	W	W	132
Unfinished Oils	3,810	25,267	16,965	986	626	47,654	2,251	23,380	97,835
Naphthas and Lighter	1,334	5,996	3,519	172	222	11,243	540	3,380	21,203
Kerosene and Light Gas Oils	777	3,480	3,260	316	80	7,913	368	4,972	17,613
Heavy Gas Oils	1,075	10,511	5,836	467	324	18,213	874	11,761	40,197
Residuum	624	5,280	4,350	31	0	10,285	469	3,267	18,822
Motor Gasoline Blending Components	1,640	8,385	4,764	108	473	15,370	2,301	8,468	43,478
Aviation Gasoline Blending Components	3	0	14	0	0	17	0	12	150
Finished Motor Gasoline	1,916	11,506	7,466	252	169	21,309	2,876	11,061	57,601
Reformulated	169	3,433	597	0	0	4,199	0	6,561	18,323
Oxygenated	0	0	0	0	0	0	2	0	355
Other	1,747	8,073	6,869	252	169	17,110	2,874	4,500	38,923
Finished Aviation Gasoline	64	171	169	0	0	404	26	268	820
Jet Fuel	464	3,776	2,981	97	59	7,377	406	4,964	17,243
Naphtha-Type	0	0	0	0	0	0	0	32	32
Kerosene-Type	464	3,776	2,981	97	59	7,377	406	4,932	17,211
Kerosene	12	338	167	32	28	577	77	84	1,781
Distillate Fuel Oil	977	8,933	4,433	481	236	15,060	1,608	7,158	45,519
0.05 percent sulfur and under	458	4,274	1,828	218	178	6,956	1,139	5,170	20,377
Greater then 0.05 percent sulfur	519	4,659	2,605	263	58	8,104	469	1,988	25,142
Residual Fuel Oil	233	3,278	3,115	194	17	6,837	739	4,096	17,953
Less than 0.31 percent sulfur	30	12	12	0	0	54	19	597	2,059
0.31 to 1.00 percent sulfur	112	499	1,006	130	17	1,764	575	674	4,780
Greater than 1.00 percent sulfur	91	2,767	2,097	64	0	5,019	145	2,825	11,114
Naphtha for Petrochemical Feedstock Use	18	1,211	335	0	34	1,598	0	48	2,212
Other Oils for Petrochemical Feedstock Use	53	1,375	447	0	0	1,875	0	158	2,260
Special Naphthas	81	1,075	26	86	0	1,268	0	55	1,803
Lubricants	19	2,580	1,690	856	0	5,145	0	813	7,552
Waxes	0	227	137	24	0	388	34	174	809
Petroleum Coke (Marketable)	0	1,675	1,960	0	0	3,635	175	2,180	10,907
Asphalt and Road Oil	828	642	677	1,421	242	3,810	2,378	2,320	18,276
Miscellaneous Products	15	206	517	0	0	738	2	151	1,074
Total Stocks, All Oils	**13,700**	**105,811**	**66,854**	**5,725**	**2,310**	**194,400**	**15,423**	**89,912**	**448,645**

[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).

W = Withheld to avoid disclosure of individual company data.

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 18. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts, March 1998
(Thousand Barrels)

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Crude Oil	**13,885**	**463**	**14,348**	**8,939**	**1,915**	**2,520**	**13,374**
Petroleum Products	**53,266**	**2,917**	**56,183**	**40,413**	**12,245**	**16,077**	**68,735**
Pentanes Plus	0	0	0	5	157	141	303
Liquefied Petroleum Gases	1,081	14	1,095	1,494	261	467	2,222
Ethane/Ethylene	0	0	0	3	0	0	3
Propane/Propylene	289	4	293	880	27	130	1,037
Normal Butane/Butylene	494	7	501	304	137	224	665
Isobutane/Isobutylene	298	3	301	307	97	113	517
Other Hydrocarbons/Hydrogen/Oxygenates	1,997	8	2,005	430	123	52	605
Other Hydrocarbons/Hydrogen	0	0	0	18	0	0	18
Oxygenates	W	W	2,005	412	123	52	587
Fuel Ethanol	W	W	W	W	W	W	386
Methanol	W	W	W	W	W	W	W
MTBE	W	W	1,692	W	W	W	W
Other Oxygenates [a]	W	W	W	W	W	W	W
Unfinished Oils	9,385	785	10,170	10,807	707	4,639	16,153
Naphthas and Lighter	1,971	449	2,420	2,924	166	1,390	4,480
Kerosene and Light Gas Oils	1,976	4	1,980	2,029	83	393	2,505
Heavy Gas Oils	3,795	294	4,089	2,936	453	1,852	5,241
Residuum	1,643	38	1,681	2,918	5	1,004	3,927
Motor Gasoline Blending Components	8,915	27	8,942	5,949	1,384	1,496	8,829
Aviation Gasoline Blending Components	50	0	50	30	0	0	30
Finished Motor Gasoline	9,892	559	10,451	6,374	1,557	3,828	11,759
Reformulated	6,431	0	6,431	484	0	0	484
Oxygenated	0	12	12	86	320	0	406
Other	3,461	547	4,008	5,804	1,237	3,828	10,869
Finished Aviation Gasoline	24	0	24	28	26	69	123
Jet Fuel	1,345	20	1,365	1,807	149	521	2,477
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	1,345	20	1,365	1,807	149	521	2,477
Kerosene	398	61	459	318	130	48	496
Distillate Fuel Oil	12,378	216	12,594	4,902	1,634	2,404	8,940
0.05 percent sulfur and under	1,723	187	1,910	2,809	890	1,374	5,073
Greater then 0.05 percent sulfur	10,655	29	10,684	2,093	744	1,030	3,867
Residual Fuel Oil	4,732	35	4,767	1,204	396	71	1,671
Less than 0.31 percent sulfur	1,181	21	1,202	0	0	0	0
0.31 to 1.00 percent sulfur	2,080	14	2,094	196	0	4	200
Greater than 1.00 percent sulfur	1,471	0	1,471	1,008	396	67	1,471
Naphtha for Petrochemical Feedstock Use	412	0	412	192	0	3	195
Other Oils for Petrochemical Feedstock Use	0	0	0	227	0	0	227
Special Naphthas	48	25	73	320	0	26	346
Lubricants	541	293	834	785	0	0	785
Waxes	0	37	37	119	0	46	165
Petroleum Coke (Marketable)	465	0	465	1,068	3,201	480	4,749
Asphalt and Road Oil	1,598	793	2,391	4,245	2,503	1,770	8,518
Miscellaneous Products	5	44	49	109	17	16	142
Total Stocks, All Oils	**67,151**	**3,380**	**70,531**	**49,352**	**14,160**	**18,597**	**82,109**

See footnotes at end of table.

Table 18. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts, March 1998 (Continued)

(Thousand Barrels)

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
Crude Oil	**1,242**	**30,122**	**18,535**	**1,044**	**445**	**51,388**	**2,015**	**23,075**	**104,200**
Petroleum Products	**11,966**	**77,906**	**51,350**	**5,044**	**1,852**	**148,118**	**12,791**	**67,803**	**353,630**
Pentanes Plus	158	119	19	10	7	313	26	0	642
Liquefied Petroleum Gases	1,871	3,166	2,548	48	52	7,685	382	1,380	12,764
Ethane/Ethylene	191	411	0	0	0	602	0	0	605
Propane/Propylene	576	1,364	436	6	5	2,387	66	116	3,899
Normal Butane/Butylene	791	769	1,507	25	25	3,117	188	783	5,254
Isobutane/Isobutylene	313	622	605	17	22	1,579	128	481	3,006
Other Hydrocarbons/Hydrogen/Oxygenates	23	1,619	628	6	9	2,285	102	2,756	7,753
Other Hydrocarbons/Hydrogen	0	0	1	0	0	1	0	6	25
Oxygenates	23	1,619	627	W	W	2,284	102	2,750	7,728
Fuel Ethanol	W	W	W	W	W	W	W	W	508
Methanol	W	W	W	W	W	W	W	W	610
MTBE	W	1,304	W	W	W	1,869	W	2,722	6,486
Other Oxygenates [a]	W	W	W	W	W	W	W	W	124
Unfinished Oils	3,825	26,417	18,370	1,106	557	50,275	2,601	22,192	101,391
Naphthas and Lighter	1,406	6,308	3,357	198	259	11,528	619	3,690	22,737
Kerosene and Light Gas Oils	580	3,317	2,727	344	65	7,033	393	4,926	16,837
Heavy Gas Oils	984	10,990	7,894	510	233	20,611	1,189	10,588	41,718
Residuum	855	5,802	4,392	54	0	11,103	400	2,988	20,099
Motor Gasoline Blending Components	1,486	9,121	5,226	141	440	16,414	1,882	8,286	44,353
Aviation Gasoline Blending Components	5	0	18	0	0	23	0	7	110
Finished Motor Gasoline	1,628	11,231	6,560	315	149	19,883	2,591	10,270	54,954
Reformulated	153	3,314	475	0	0	3,942	0	6,117	16,974
Oxygenated	0	0	0	0	0	0	0	0	418
Other	1,475	7,917	6,085	315	149	15,941	2,591	4,153	37,562
Finished Aviation Gasoline	50	156	183	0	0	389	28	215	779
Jet Fuel	421	4,436	3,105	77	39	8,078	428	5,256	17,604
Naphtha-Type	0	0	0	0	0	0	0	40	40
Kerosene-Type	421	4,436	3,105	77	39	8,078	428	5,216	17,564
Kerosene	23	205	193	57	39	517	62	56	1,590
Distillate Fuel Oil	1,094	10,078	5,054	511	271	17,008	1,346	6,287	46,175
0.05 percent sulfur and under	537	5,033	2,034	184	199	7,987	1,067	4,561	20,598
Greater then 0.05 percent sulfur	557	5,045	3,020	327	72	9,021	279	1,726	25,577
Residual Fuel Oil	245	3,276	2,898	234	12	6,665	719	4,798	18,620
Less than 0.31 percent sulfur	30	5	49	0	0	84	13	695	1,994
0.31 to 1.00 percent sulfur	101	526	1,146	159	12	1,944	585	688	5,511
Greater than 1.00 percent sulfur	114	2,745	1,703	75	0	4,637	121	3,415	11,115
Naphtha for Petrochemical Feedstock Use	21	712	378	0	40	1,151	0	150	1,908
Other Oils for Petrochemical Feedstock Use	52	917	183	0	0	1,152	0	208	1,587
Special Naphthas	94	1,168	43	115	0	1,420	0	56	1,895
Lubricants	26	2,657	1,580	763	0	5,026	0	952	7,597
Waxes	0	189	194	24	0	407	27	184	820
Petroleum Coke (Marketable)	0	1,704	2,776	0	0	4,480	201	2,193	12,088
Asphalt and Road Oil	931	541	809	1,637	237	4,155	2,390	2,396	19,850
Miscellaneous Products	13	194	585	0	0	792	6	161	1,150
Total Stocks, All Oils	**13,208**	**108,028**	**69,885**	**6,088**	**2,297**	**199,506**	**14,806**	**90,878**	**457,830**

[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).

W = Withheld to avoid disclosure of individual company data.

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 18. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts, April 1998
(Thousand Barrels)

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Crude Oil	**15,715**	**391**	**16,106**	**8,893**	**1,994**	**3,000**	**13,887**
Petroleum Products	**53,721**	**2,857**	**56,578**	**41,163**	**11,682**	**15,364**	**68,209**
Pentanes Plus	0	0	0	2	148	176	326
Liquefied Petroleum Gases	1,653	18	1,671	2,054	363	816	3,233
Ethane/Ethylene	0	0	0	3	0	0	3
Propane/Propylene	337	5	342	1,227	14	241	1,482
Normal Butane/Butylene	943	7	950	532	266	401	1,199
Isobutane/Isobutylene	373	6	379	292	83	174	549
Other Hydrocarbons/Hydrogen/Oxygenates	1,806	7	1,813	327	106	67	500
Other Hydrocarbons/Hydrogen	0	0	0	10	0	0	10
Oxygenates	W	W	1,813	317	106	67	490
Fuel Ethanol	W	W	W	W	W	W	354
Methanol	W	W	W	W	W	W	W
MTBE	W	W	1,411	W	W	W	W
Other Oxygenates [a]	W	W	W	W	W	W	W
Unfinished Oils	9,256	774	10,030	11,085	620	4,185	15,890
Naphthas and Lighter	1,566	433	1,999	2,661	252	1,224	4,137
Kerosene and Light Gas Oils	1,792	4	1,796	2,227	66	411	2,704
Heavy Gas Oils	3,753	310	4,063	3,537	296	1,484	5,317
Residuum	2,145	27	2,172	2,660	6	1,066	3,732
Motor Gasoline Blending Components	9,508	22	9,530	5,749	1,291	1,203	8,243
Aviation Gasoline Blending Components	68	0	68	16	0	0	16
Finished Motor Gasoline	11,357	547	11,904	5,618	1,123	3,754	10,495
Reformulated	8,198	0	8,198	288	0	0	288
Oxygenated	0	0	0	67	194	0	261
Other	3,159	547	3,706	5,263	929	3,754	9,946
Finished Aviation Gasoline	40	0	40	19	36	74	129
Jet Fuel	1,382	24	1,406	1,869	184	522	2,575
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	1,382	24	1,406	1,869	184	522	2,575
Kerosene	396	63	459	196	125	68	389
Distillate Fuel Oil	11,474	208	11,682	5,782	1,565	2,227	9,574
0.05 percent sulfur and under	1,377	187	1,564	3,324	835	1,092	5,251
Greater then 0.05 percent sulfur	10,097	21	10,118	2,458	730	1,135	4,323
Residual Fuel Oil	3,562	31	3,593	1,611	348	61	2,020
Less than 0.31 percent sulfur	926	16	942	46	0	0	46
0.31 to 1.00 percent sulfur	1,249	15	1,264	138	0	3	141
Greater than 1.00 percent sulfur	1,387	0	1,387	1,427	348	58	1,833
Naphtha for Petrochemical Feedstock Use	426	0	426	166	0	3	169
Other Oils for Petrochemical Feedstock Use	0	0	0	200	0	0	200
Special Naphthas	54	19	73	336	0	24	360
Lubricants	423	289	712	727	0	0	727
Waxes	0	35	35	116	0	52	168
Petroleum Coke (Marketable)	445	0	445	1,043	3,178	359	4,580
Asphalt and Road Oil	1,867	778	2,645	4,150	2,583	1,753	8,486
Miscellaneous Products	4	42	46	97	12	20	129
Total Stocks, All Oils	**69,436**	**3,248**	**72,684**	**50,056**	**13,676**	**18,364**	**82,096**

See footnotes at end of table.

Table 18. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts, April 1998 (Continued)

(Thousand Barrels)

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
Crude Oil	**1,021**	**31,130**	**18,029**	**1,068**	**421**	**51,669**	**2,258**	**23,238**	**107,158**
Petroleum Products	**11,560**	**74,482**	**52,206**	**4,863**	**1,629**	**144,740**	**12,455**	**65,282**	**347,264**
Pentanes Plus	199	141	13	6	13	372	18	0	716
Liquefied Petroleum Gases	2,551	4,076	3,659	75	42	10,403	359	1,300	16,966
Ethane/Ethylene	164	577	0	0	0	741	0	0	744
Propane/Propylene	1,005	2,018	541	7	3	3,574	67	99	5,564
Normal Butane/Butylene	1,103	789	2,354	48	26	4,320	200	767	7,436
Isobutane/Isobutylene	279	692	764	20	13	1,768	92	434	3,222
Other Hydrocarbons/Hydrogen/Oxygenates	14	1,651	629	5	9	2,308	110	2,627	7,358
Other Hydrocarbons/Hydrogen	0	0	2	0	0	2	0	4	16
Oxygenates	14	1,651	627	W	W	2,306	110	2,623	7,342
Fuel Ethanol	W	W	W	W	W	W	W	W	457
Methanol	W	W	W	W	W	W	W	W	761
MTBE	W	1,300	W	W	W	1,853	W	2,600	6,000
Other Oxygenates [a]	W	W	W	W	W	W	W	W	124
Unfinished Oils	3,343	25,374	18,143	1,121	480	48,461	3,151	22,013	99,545
Naphthas and Lighter	1,288	6,561	3,214	216	205	11,484	831	3,354	21,805
Kerosene and Light Gas Oils	424	4,135	2,968	335	95	7,957	509	4,958	17,924
Heavy Gas Oils	752	10,001	8,142	521	180	19,596	1,270	10,583	40,829
Residuum	879	4,677	3,819	49	0	9,424	541	3,118	18,987
Motor Gasoline Blending Components	1,067	8,376	4,971	130	394	14,938	1,629	7,549	41,889
Aviation Gasoline Blending Components	7	0	26	0	0	33	0	2	119
Finished Motor Gasoline	1,450	10,239	6,332	223	97	18,341	2,156	9,914	52,810
Reformulated	136	2,847	415	0	0	3,398	0	5,809	17,693
Oxygenated	0	0	0	0	0	0	0	0	261
Other	1,314	7,392	5,917	223	97	14,943	2,156	4,105	34,856
Finished Aviation Gasoline	72	189	186	0	0	447	24	232	872
Jet Fuel	418	3,964	2,610	73	45	7,110	426	4,550	16,067
Naphtha-Type	0	0	0	0	0	0	0	41	41
Kerosene-Type	418	3,964	2,610	73	45	7,110	426	4,509	16,026
Kerosene	19	188	191	36	23	457	56	57	1,418
Distillate Fuel Oil	976	8,377	5,358	474	264	15,449	1,164	6,571	44,440
0.05 percent sulfur and under	530	4,392	2,157	214	207	7,500	911	5,048	20,274
Greater then 0.05 percent sulfur	446	3,985	3,201	260	57	7,949	253	1,523	24,166
Residual Fuel Oil	253	3,254	3,551	142	9	7,209	759	4,436	18,017
Less than 0.31 percent sulfur	38	9	29	0	0	76	16	602	1,682
0.31 to 1.00 percent sulfur	33	517	1,269	93	9	1,921	619	815	4,760
Greater than 1.00 percent sulfur	182	2,728	2,253	49	0	5,212	124	3,019	11,575
Naphtha for Petrochemical Feedstock Use	14	670	409	0	18	1,111	0	104	1,810
Other Oils for Petrochemical Feedstock Use	73	1,614	203	0	0	1,890	0	102	2,192
Special Naphthas	61	1,054	43	108	0	1,266	0	50	1,749
Lubricants	19	2,230	1,488	801	0	4,538	0	982	6,959
Waxes	0	210	233	24	0	467	14	182	866
Petroleum Coke (Marketable)	0	2,135	3,016	0	0	5,151	226	2,164	12,566
Asphalt and Road Oil	1,009	520	760	1,645	235	4,169	2,361	2,317	19,978
Miscellaneous Products	15	220	385	0	0	620	2	130	927
Total Stocks, All Oils	**12,581**	**105,612**	**70,235**	**5,931**	**2,050**	**196,409**	**14,713**	**88,520**	**454,422**

[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).

W = Withheld to avoid disclosure of individual company data.

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 18. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts, May 1998
(Thousand Barrels)

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Crude Oil	**17,017**	**337**	**17,354**	**8,651**	**1,870**	**3,390**	**13,911**
Petroleum Products	**59,068**	**2,346**	**61,414**	**39,867**	**11,440**	**14,480**	**65,787**
Pentanes Plus	0	0	0	6	39	145	190
Liquefied Petroleum Gases	1,995	19	2,014	2,558	533	891	3,982
Ethane/Ethylene	0	0	0	2	0	0	2
Propane/Propylene	493	12	505	1,619	27	171	1,817
Normal Butane/Butylene	1,232	5	1,237	711	450	538	1,699
Isobutane/Isobutylene	270	2	272	226	56	182	464
Other Hydrocarbons/Hydrogen/Oxygenates	2,235	8	2,243	348	58	16	422
Other Hydrocarbons/Hydrogen	0	0	0	15	0	0	15
Oxygenates	W	W	2,243	333	58	16	407
Fuel Ethanol	W	W	W	W	W	W	245
Methanol	W	W	W	W	W	W	W
MTBE	W	W	1,876	W	W	W	W
Other Oxygenates [a]	W	W	W	W	W	W	W
Unfinished Oils	8,960	650	9,610	10,243	637	4,140	15,020
Naphthas and Lighter	1,834	281	2,115	2,931	230	1,093	4,254
Kerosene and Light Gas Oils	1,654	13	1,667	1,596	63	480	2,139
Heavy Gas Oils	3,668	324	3,992	3,508	335	1,412	5,255
Residuum	1,804	32	1,836	2,208	9	1,155	3,372
Motor Gasoline Blending Components	8,975	36	9,011	5,859	1,483	1,244	8,586
Aviation Gasoline Blending Components	110	0	110	26	0	0	26
Finished Motor Gasoline	13,917	212	14,129	5,261	1,167	2,713	9,141
Reformulated	9,244	0	9,244	436	0	0	436
Oxygenated	0	4	4	154	227	0	381
Other	4,673	208	4,881	4,671	940	2,713	8,324
Finished Aviation Gasoline	35	0	35	36	29	69	134
Jet Fuel	1,414	17	1,431	1,568	150	481	2,199
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	1,414	17	1,431	1,568	150	481	2,199
Kerosene	217	69	286	149	136	85	370
Distillate Fuel Oil	13,147	252	13,399	5,577	1,580	2,491	9,648
0.05 percent sulfur and under	1,706	226	1,932	3,543	571	1,518	5,632
Greater then 0.05 percent sulfur	11,441	26	11,467	2,034	1,009	973	4,016
Residual Fuel Oil	4,591	37	4,628	1,338	359	69	1,766
Less than 0.31 percent sulfur	894	18	912	0	0	0	0
0.31 to 1.00 percent sulfur	2,390	19	2,409	232	0	1	233
Greater than 1.00 percent sulfur	1,307	0	1,307	1,106	359	68	1,533
Naphtha for Petrochemical Feedstock Use	499	0	499	256	0	3	259
Other Oils for Petrochemical Feedstock Use	0	0	0	75	0	0	75
Special Naphthas	57	20	77	336	0	31	367
Lubricants	428	290	718	672	0	0	672
Waxes	0	46	46	109	0	52	161
Petroleum Coke (Marketable)	592	0	592	1,125	3,100	380	4,605
Asphalt and Road Oil	1,891	653	2,544	4,217	2,147	1,648	8,012
Miscellaneous Products	5	37	42	108	22	22	152
Total Stocks, All Oils	**76,085**	**2,683**	**78,768**	**48,518**	**13,310**	**17,870**	**79,698**

See footnotes at end of table.

Table 18. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts, May 1998 (Continued)

(Thousand Barrels)

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
Crude Oil	**1,126**	**31,320**	**19,886**	**1,017**	**490**	**53,839**	**2,139**	**20,964**	**108,207**
Petroleum Products	**11,876**	**75,754**	**50,844**	**4,943**	**1,422**	**144,839**	**12,325**	**67,643**	**352,008**
Pentanes Plus	136	55	19	8	16	234	22	0	446
Liquefied Petroleum Gases	2,973	4,369	4,883	99	48	12,372	326	1,667	20,361
Ethane/Ethylene	95	527	0	0	0	622	0	0	624
Propane/Propylene	1,463	2,168	908	6	9	4,554	81	135	7,092
Normal Butane/Butylene	1,125	926	3,200	73	30	5,354	163	1,127	9,580
Isobutane/Isobutylene	290	748	775	20	9	1,842	82	405	3,065
Other Hydrocarbons/Hydrogen/Oxygenates	54	1,444	688	5	13	2,204	111	2,606	7,586
Other Hydrocarbons/Hydrogen	0	0	2	0	0	2	0	4	21
Oxygenates	54	1,444	686	W	W	2,202	111	2,602	7,565
Fuel Ethanol	W	W	W	W	W	W	W	W	375
Methanol	W	W	W	W	W	W	W	W	852
MTBE	W	964	W	W	W	1,609	W	2,573	6,223
Other Oxygenates [a]	W	W	W	W	W	W	W	W	115
Unfinished Oils	2,695	25,059	18,799	1,066	454	48,073	2,540	22,613	97,856
Naphthas and Lighter	1,056	7,197	3,156	185	145	11,739	675	3,622	22,405
Kerosene and Light Gas Oils	345	4,051	3,032	299	143	7,870	365	4,839	16,880
Heavy Gas Oils	565	8,922	8,017	535	166	18,205	1,041	11,045	39,538
Residuum	729	4,889	4,594	47	0	10,259	459	3,107	19,033
Motor Gasoline Blending Components	1,081	8,373	4,445	95	285	14,279	1,728	7,713	41,317
Aviation Gasoline Blending Components	12	0	23	0	0	35	0	11	182
Finished Motor Gasoline	1,573	10,269	6,161	290	107	18,400	2,181	10,192	54,043
Reformulated	155	3,114	607	0	0	3,876	0	6,529	20,085
Oxygenated	0	0	0	0	0	0	0	0	385
Other	1,418	7,155	5,554	290	107	14,524	2,181	3,663	33,573
Finished Aviation Gasoline	61	248	125	0	0	434	20	283	906
Jet Fuel	443	3,749	2,430	100	56	6,778	341	5,112	15,861
Naphtha-Type	0	0	0	0	0	0	0	48	48
Kerosene-Type	443	3,749	2,430	100	56	6,778	341	5,064	15,813
Kerosene	29	260	219	56	13	577	63	96	1,392
Distillate Fuel Oil	1,192	9,409	4,310	633	183	15,727	1,626	6,625	47,025
0.05 percent sulfur and under	635	5,038	2,152	246	134	8,205	1,302	5,007	22,078
Greater then 0.05 percent sulfur	557	4,371	2,158	387	49	7,522	324	1,618	24,947
Residual Fuel Oil	319	4,017	2,065	140	18	6,559	793	4,342	18,088
Less than 0.31 percent sulfur	56	91	64	0	0	211	33	401	1,557
0.31 to 1.00 percent sulfur	39	861	719	90	18	1,727	616	687	5,672
Greater than 1.00 percent sulfur	224	3,065	1,282	50	0	4,621	144	3,254	10,859
Naphtha for Petrochemical Feedstock Use	17	1,499	365	0	13	1,894	0	176	2,828
Other Oils for Petrochemical Feedstock Use	60	1,078	294	0	0	1,432	0	164	1,671
Special Naphthas	96	988	63	116	0	1,263	0	49	1,756
Lubricants	21	2,433	1,556	877	0	4,887	0	974	7,251
Waxes	0	278	224	23	0	525	37	209	978
Petroleum Coke (Marketable)	0	1,539	3,121	0	0	4,660	284	2,078	12,219
Asphalt and Road Oil	1,074	479	624	1,435	216	3,828	2,252	2,603	19,239
Miscellaneous Products	40	208	430	0	0	678	1	130	1,003
Total Stocks, All Oils	**13,002**	**107,074**	**70,730**	**5,960**	**1,912**	**198,678**	**14,464**	**88,607**	**460,215**

[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).

W = Withheld to avoid disclosure of individual company data.

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 18. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts, June 1998
(Thousand Barrels)

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Crude Oil	**15,003**	**297**	**15,300**	**9,353**	**1,782**	**3,109**	**14,244**
Petroleum Products	**59,958**	**2,215**	**62,173**	**40,250**	**11,033**	**13,950**	**65,233**
Pentanes Plus	0	0	0	4	28	192	224
Liquefied Petroleum Gases	2,163	12	2,175	2,766	672	1,214	4,652
Ethane/Ethylene	0	0	0	3	0	0	3
Propane/Propylene	548	7	555	1,565	19	440	2,024
Normal Butane/Butylene	1,319	4	1,323	1,000	575	635	2,210
Isobutane/Isobutylene	296	1	297	198	78	139	415
Other Hydrocarbons/Hydrogen/Oxygenates	1,851	8	1,859	442	83	5	530
Other Hydrocarbons/Hydrogen	0	0	0	24	0	0	24
Oxygenates	W	W	1,859	418	83	5	506
Fuel Ethanol	W	W	W	W	W	W	315
Methanol	W	W	W	W	W	W	W
MTBE	W	W	1,420	W	W	W	W
Other Oxygenates [a]	W	W	W	W	W	W	W
Unfinished Oils	10,219	574	10,793	10,520	735	4,207	15,462
Naphthas and Lighter	1,806	260	2,066	2,796	244	1,032	4,072
Kerosene and Light Gas Oils	2,602	2	2,604	1,806	83	537	2,426
Heavy Gas Oils	4,087	289	4,376	3,434	260	1,461	5,155
Residuum	1,724	23	1,747	2,484	148	1,177	3,809
Motor Gasoline Blending Components	8,491	27	8,518	6,487	1,090	993	8,570
Aviation Gasoline Blending Components	113	0	113	32	0	0	32
Finished Motor Gasoline	13,251	314	13,565	5,525	1,127	2,382	9,034
Reformulated	9,392	0	9,392	706	0	0	706
Oxygenated	0	6	6	0	214	0	214
Other	3,859	308	4,167	4,819	913	2,382	8,114
Finished Aviation Gasoline	41	0	41	27	51	66	144
Jet Fuel	1,098	21	1,119	1,870	184	534	2,588
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	1,098	21	1,119	1,870	184	534	2,588
Kerosene	243	56	299	124	60	70	254
Distillate Fuel Oil	14,158	188	14,346	5,217	1,976	2,233	9,426
0.05 percent sulfur and under	2,550	160	2,710	3,030	919	1,127	5,076
Greater then 0.05 percent sulfur	11,608	28	11,636	2,187	1,057	1,106	4,350
Residual Fuel Oil	5,122	54	5,176	1,261	256	69	1,586
Less than 0.31 percent sulfur	1,095	30	1,125	0	0	0	0
0.31 to 1.00 percent sulfur	2,521	24	2,545	172	0	1	173
Greater than 1.00 percent sulfur	1,506	0	1,506	1,089	256	68	1,413
Naphtha for Petrochemical Feedstock Use	396	0	396	253	0	3	256
Other Oils for Petrochemical Feedstock Use	0	0	0	46	0	0	46
Special Naphthas	56	21	77	220	0	31	251
Lubricants	429	280	709	545	0	0	545
Waxes	0	38	38	100	0	68	168
Petroleum Coke (Marketable)	653	0	653	869	2,931	437	4,237
Asphalt and Road Oil	1,670	585	2,255	3,847	1,823	1,420	7,090
Miscellaneous Products	4	37	41	95	17	26	138
Total Stocks, All Oils	**74,961**	**2,512**	**77,473**	**49,603**	**12,815**	**17,059**	**79,477**

See footnotes at end of table.

Table 18. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts, June 1998 (Continued)

(Thousand Barrels)

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
Crude Oil	**1,141**	**31,328**	**19,936**	**1,183**	**426**	**54,014**	**1,884**	**21,495**	**106,937**
Petroleum Products	**12,221**	**76,871**	**53,410**	**4,400**	**1,408**	**148,310**	**12,282**	**65,200**	**353,198**
Pentanes Plus	146	73	14	8	12	253	18	0	495
Liquefied Petroleum Gases	3,230	4,585	5,735	135	46	13,731	341	1,586	22,485
Ethane/Ethylene	106	682	0	0	0	788	0	0	791
Propane/Propylene	1,633	1,836	881	6	5	4,361	93	146	7,179
Normal Butane/Butylene	1,195	1,341	4,076	107	29	6,748	146	929	11,356
Isobutane/Isobutylene	296	726	778	22	12	1,834	102	511	3,159
Other Hydrocarbons/Hydrogen/Oxygenates	46	1,925	653	5	9	2,638	111	2,511	7,649
Other Hydrocarbons/Hydrogen	0	0	1	0	0	1	0	4	29
Oxygenates	46	1,925	652	W	W	2,637	111	2,507	7,620
Fuel Ethanol	W	W	W	W	W	W	W	W	452
Methanol	W	W	W	W	W	W	W	W	846
MTBE	W	1,536	W	W	W	2,144	W	2,466	6,210
Other Oxygenates [a]	W	W	W	W	W	W	W	W	112
Unfinished Oils	2,676	25,710	19,742	1,037	415	49,580	2,527	19,945	98,307
Naphthas and Lighter	1,043	7,208	3,136	183	131	11,701	648	3,140	21,627
Kerosene and Light Gas Oils	244	4,756	3,465	275	109	8,849	413	4,020	18,312
Heavy Gas Oils	771	9,173	9,064	530	175	19,713	1,082	9,788	40,114
Residuum	618	4,573	4,077	49	0	9,317	384	2,997	18,254
Motor Gasoline Blending Components	1,324	7,561	4,719	122	312	14,038	1,596	7,011	39,733
Aviation Gasoline Blending Components	8	0	20	0	0	28	0	9	182
Finished Motor Gasoline	1,570	10,802	6,319	261	143	19,095	2,312	11,657	55,663
Reformulated	89	3,690	325	0	0	4,104	0	7,529	21,731
Oxygenated	0	0	0	0	0	0	0	0	220
Other	1,481	7,112	5,994	261	143	14,991	2,312	4,128	33,712
Finished Aviation Gasoline	53	218	170	0	0	441	21	182	829
Jet Fuel	479	4,707	3,082	77	37	8,382	369	4,942	17,400
Naphtha-Type	0	0	0	0	0	0	0	42	42
Kerosene-Type	479	4,707	3,082	77	37	8,382	369	4,900	17,358
Kerosene	19	368	232	24	17	660	97	89	1,399
Distillate Fuel Oil	1,198	8,846	4,426	447	199	15,116	1,707	6,356	46,951
0.05 percent sulfur and under	576	4,957	2,182	234	138	8,087	1,300	4,750	21,923
Greater then 0.05 percent sulfur	622	3,889	2,244	213	61	7,029	407	1,606	25,028
Residual Fuel Oil	267	3,523	2,101	132	3	6,026	756	4,405	17,949
Less than 0.31 percent sulfur	38	40	57	0	0	135	41	490	1,791
0.31 to 1.00 percent sulfur	23	590	587	86	3	1,289	569	969	5,545
Greater than 1.00 percent sulfur	206	2,893	1,457	46	0	4,602	146	2,946	10,613
Naphtha for Petrochemical Feedstock Use	21	1,433	307	0	16	1,777	0	192	2,621
Other Oils for Petrochemical Feedstock Use	55	1,548	524	0	0	2,127	0	159	2,332
Special Naphthas	41	961	44	121	0	1,167	0	52	1,547
Lubricants	21	2,482	1,506	893	0	4,902	0	966	7,122
Waxes	0	252	244	22	0	518	34	172	930
Petroleum Coke (Marketable)	0	1,167	2,471	0	0	3,638	294	2,580	11,402
Asphalt and Road Oil	1,047	509	580	1,116	199	3,451	2,097	2,298	17,191
Miscellaneous Products	20	201	521	0	0	742	2	88	1,011
Total Stocks, All Oils	**13,362**	**108,199**	**73,346**	**5,583**	**1,834**	**202,324**	**14,166**	**86,695**	**460,135**

[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).

W = Withheld to avoid disclosure of individual company data.

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 18. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts, July 1998
(Thousand Barrels)

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Crude Oil	**15,478**	**379**	**15,857**	**9,386**	**1,816**	**2,839**	**14,041**
Petroleum Products	**57,679**	**2,138**	**59,817**	**40,498**	**10,342**	**14,131**	**64,971**
Pentanes Plus	0	0	0	5	43	311	359
Liquefied Petroleum Gases	2,413	10	2,423	3,181	710	1,539	5,430
Ethane/Ethylene	0	0	0	3	0	0	3
Propane/Propylene	520	6	526	1,855	16	581	2,452
Normal Butane/Butylene	1,604	2	1,606	1,132	629	795	2,556
Isobutane/Isobutylene	289	2	291	191	65	163	419
Other Hydrocarbons/Hydrogen/Oxygenates	1,841	6	1,847	425	79	15	519
Other Hydrocarbons/Hydrogen	0	0	0	12	0	0	12
Oxygenates	W	W	1,847	413	79	15	507
Fuel Ethanol	W	W	W	W	W	W	313
Methanol	W	W	W	W	W	W	W
MTBE	W	W	1,444	W	W	W	W
Other Oxygenates [a]	W	W	W	W	W	W	W
Unfinished Oils	10,286	526	10,812	10,306	649	4,080	15,035
Naphthas and Lighter	2,038	235	2,273	2,661	248	974	3,883
Kerosene and Light Gas Oils	1,959	4	1,963	1,833	48	417	2,298
Heavy Gas Oils	4,664	263	4,927	3,270	243	1,507	5,020
Residuum	1,625	24	1,649	2,542	110	1,182	3,834
Motor Gasoline Blending Components	7,528	37	7,565	6,831	1,013	1,165	9,009
Aviation Gasoline Blending Components	70	0	70	15	0	0	15
Finished Motor Gasoline	10,812	303	11,115	6,049	1,011	2,021	9,081
Reformulated	6,549	0	6,549	537	0	0	537
Oxygenated	0	14	14	0	198	0	198
Other	4,263	289	4,552	5,512	813	2,021	8,346
Finished Aviation Gasoline	23	0	23	31	50	53	134
Jet Fuel	1,197	19	1,216	1,948	163	487	2,598
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	1,197	19	1,216	1,948	163	487	2,598
Kerosene	186	51	237	131	74	57	262
Distillate Fuel Oil	14,497	249	14,746	5,176	1,952	2,518	9,646
0.05 percent sulfur and under	2,668	228	2,896	3,128	912	1,429	5,469
Greater then 0.05 percent sulfur	11,829	21	11,850	2,048	1,040	1,089	4,177
Residual Fuel Oil	5,587	39	5,626	1,280	325	70	1,675
Less than 0.31 percent sulfur	994	18	1,012	0	0	0	0
0.31 to 1.00 percent sulfur	2,455	21	2,476	201	0	1	202
Greater than 1.00 percent sulfur	2,138	0	2,138	1,079	325	69	1,473
Naphtha for Petrochemical Feedstock Use	501	0	501	263	0	3	266
Other Oils for Petrochemical Feedstock Use	0	0	0	64	0	0	64
Special Naphthas	64	31	95	230	0	33	263
Lubricants	241	331	572	604	0	0	604
Waxes	0	45	45	107	0	68	175
Petroleum Coke (Marketable)	691	0	691	777	2,686	431	3,894
Asphalt and Road Oil	1,738	450	2,188	2,983	1,573	1,249	5,805
Miscellaneous Products	4	41	45	92	14	31	137
Total Stocks, All Oils	**73,157**	**2,517**	**75,674**	**49,884**	**12,158**	**16,970**	**79,012**

See footnotes at end of table.

Table 18. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts, July 1998 (Continued)

(Thousand Barrels)

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
Crude Oil	991	31,225	20,927	1,150	373	54,666	2,081	23,039	109,684
Petroleum Products	12,401	75,749	51,470	4,492	1,640	145,752	11,008	63,219	344,767
Pentanes Plus	211	98	15	9	15	348	12	0	719
Liquefied Petroleum Gases	3,674	4,576	6,159	171	52	14,632	400	1,482	24,367
Ethane/Ethylene	126	447	0	0	0	573	0	0	576
Propane/Propylene	1,826	2,019	944	6	4	4,799	98	117	7,992
Normal Butane/Butylene	1,375	1,350	4,483	143	31	7,382	177	818	12,539
Isobutane/Isobutylene	347	760	732	22	17	1,878	125	547	3,260
Other Hydrocarbons/Hydrogen/Oxygenates	37	1,465	567	5	6	2,080	139	2,516	7,101
Other Hydrocarbons/Hydrogen	0	0	2	0	0	2	0	5	19
Oxygenates	37	1,465	565	W	W	2,078	139	2,511	7,082
Fuel Ethanol	W	W	W	W	W	W	W	W	456
Methanol	W	W	W	W	W	W	W	W	722
MTBE	W	1,178	W	W	W	1,708	W	2,478	5,843
Other Oxygenates [a]	W	W	W	W	W	W	W	W	61
Unfinished Oils	2,498	23,578	18,638	978	570	46,262	2,309	20,147	94,565
Naphthas and Lighter	847	7,200	3,780	225	195	12,247	654	3,178	22,235
Kerosene and Light Gas Oils	202	4,508	3,274	261	98	8,343	383	3,902	16,889
Heavy Gas Oils	777	8,217	8,434	458	277	18,163	909	9,973	38,992
Residuum	672	3,653	3,150	34	0	7,509	363	3,094	16,449
Motor Gasoline Blending Components	1,200	7,602	4,307	106	319	13,534	1,547	6,999	38,654
Aviation Gasoline Blending Components	7	0	19	0	0	26	0	2	113
Finished Motor Gasoline	1,551	12,591	6,302	365	147	20,956	2,118	11,452	54,722
Reformulated	138	4,283	370	0	0	4,791	0	7,821	19,698
Oxygenated	0	0	0	0	0	0	0	0	212
Other	1,413	8,308	5,932	365	147	16,165	2,118	3,631	34,812
Finished Aviation Gasoline	71	189	148	0	0	408	27	224	816
Jet Fuel	645	4,374	2,829	67	50	7,965	446	4,120	16,345
Naphtha-Type	1	0	0	0	0	1	0	37	38
Kerosene-Type	644	4,374	2,829	67	50	7,964	446	4,083	16,307
Kerosene	20	500	237	31	17	805	99	97	1,500
Distillate Fuel Oil	1,172	9,743	4,763	378	272	16,328	1,456	5,917	48,093
0.05 percent sulfur and under	629	5,832	2,091	188	179	8,919	1,188	4,482	22,954
Greater then 0.05 percent sulfur	543	3,911	2,672	190	93	7,409	268	1,435	25,139
Residual Fuel Oil	221	2,907	2,027	208	3	5,366	629	4,117	17,413
Less than 0.31 percent sulfur	28	57	53	0	0	138	39	596	1,785
0.31 to 1.00 percent sulfur	5	541	543	141	3	1,233	427	659	4,997
Greater than 1.00 percent sulfur	188	2,309	1,431	67	0	3,995	163	2,862	10,631
Naphtha for Petrochemical Feedstock Use	29	905	292	0	18	1,244	0	184	2,195
Other Oils for Petrochemical Feedstock Use	50	1,585	415	0	0	2,050	1	193	2,308
Special Naphthas	32	1,064	52	94	0	1,242	0	55	1,655
Lubricants	22	2,588	1,543	955	0	5,108	0	1,035	7,319
Waxes	0	236	235	26	0	497	50	185	952
Petroleum Coke (Marketable)	0	1,123	2,039	0	0	3,162	168	2,276	10,191
Asphalt and Road Oil	927	448	505	1,099	171	3,150	1,606	2,109	14,858
Miscellaneous Products	34	177	378	0	0	589	1	109	881
Total Stocks, All Oils	13,392	106,974	72,397	5,642	2,013	200,418	13,089	86,258	454,451

[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).

W = Withheld to avoid disclosure of individual company data.

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 18. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts, August 1998
(Thousand Barrels)

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Crude Oil	13,326	340	13,666	9,032	1,839	2,993	13,864
Petroleum Products	57,282	2,161	59,443	41,990	10,602	12,493	65,085
Pentanes Plus	0	0	0	6	52	354	412
Liquefied Petroleum Gases	2,902	52	2,954	3,460	826	1,680	5,966
Ethane/Ethylene	0	0	0	3	0	0	3
Propane/Propylene	651	6	657	1,823	24	629	2,476
Normal Butane/Butylene	1,921	44	1,965	1,405	725	897	3,027
Isobutane/Isobutylene	330	2	332	229	77	154	460
Other Hydrocarbons/Hydrogen/Oxygenates	1,712	6	1,718	409	98	14	521
Other Hydrocarbons/Hydrogen	0	0	0	24	0	0	24
Oxygenates	W	W	1,718	385	98	14	497
Fuel Ethanol	W	W	W	W	W	W	303
Methanol	W	W	W	W	W	W	W
MTBE	W	W	1,205	W	W	W	W
Other Oxygenates [a]	W	W	W	W	W	W	W
Unfinished Oils	10,826	593	11,419	9,782	621	3,771	14,174
Naphthas and Lighter	1,942	247	2,189	2,852	243	1,050	4,145
Kerosene and Light Gas Oils	1,916	4	1,920	1,598	46	319	1,963
Heavy Gas Oils	4,909	313	5,222	3,097	234	1,503	4,834
Residuum	2,059	29	2,088	2,235	98	899	3,232
Motor Gasoline Blending Components	5,868	31	5,899	7,620	1,020	888	9,528
Aviation Gasoline Blending Components	77	0	77	33	0	0	33
Finished Motor Gasoline	9,908	354	10,262	6,448	1,180	1,559	9,187
Reformulated	6,129	0	6,129	592	0	0	592
Oxygenated	0	7	7	0	213	0	213
Other	3,779	347	4,126	5,856	967	1,559	8,382
Finished Aviation Gasoline	42	0	42	34	49	47	130
Jet Fuel	1,245	20	1,265	2,617	173	395	3,185
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	1,245	20	1,265	2,617	173	395	3,185
Kerosene	260	49	309	195	66	44	305
Distillate Fuel Oil	15,896	243	16,139	5,455	2,029	2,119	9,603
0.05 percent sulfur and under	2,808	221	3,029	3,796	1,123	1,362	6,281
Greater then 0.05 percent sulfur	13,088	22	13,110	1,659	906	757	3,322
Residual Fuel Oil	5,305	53	5,358	1,403	278	73	1,754
Less than 0.31 percent sulfur	1,170	25	1,195	0	0	0	0
0.31 to 1.00 percent sulfur	2,135	28	2,163	176	0	1	177
Greater than 1.00 percent sulfur	2,000	0	2,000	1,227	278	72	1,577
Naphtha for Petrochemical Feedstock Use	504	0	504	226	0	1	227
Other Oils for Petrochemical Feedstock Use	0	0	0	63	0	0	63
Special Naphthas	59	14	73	312	0	30	342
Lubricants	311	332	643	663	0	0	663
Waxes	0	55	55	115	0	61	176
Petroleum Coke (Marketable)	601	0	601	795	2,437	415	3,647
Asphalt and Road Oil	1,762	311	2,073	2,247	1,756	1,013	5,016
Miscellaneous Products	4	48	52	107	17	29	153
Total Stocks, All Oils	70,608	2,501	73,109	51,022	12,441	15,486	78,949

See footnotes at end of table.

Table 18. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts, August 1998 (Continued)

(Thousand Barrels)

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
Crude Oil	**1,037**	**29,447**	**19,231**	**1,130**	**356**	**51,201**	**2,116**	**22,451**	**103,298**
Petroleum Products	**13,109**	**70,436**	**58,592**	**4,590**	**1,566**	**148,293**	**10,485**	**63,428**	**346,734**
Pentanes Plus	243	220	13	20	6	502	18	0	932
Liquefied Petroleum Gases	4,125	4,719	6,950	196	55	16,045	482	1,502	26,949
Ethane/Ethylene	113	614	0	0	0	727	0	0	730
Propane/Propylene	2,082	1,942	974	4	4	5,006	107	178	8,424
Normal Butane/Butylene	1,481	1,365	5,335	171	35	8,387	245	929	14,553
Isobutane/Isobutylene	449	798	641	21	16	1,925	130	395	3,242
Other Hydrocarbons/Hydrogen/Oxygenates	45	1,458	599	4	15	2,121	148	2,763	7,271
Other Hydrocarbons/Hydrogen	0	0	1	0	0	1	0	4	29
Oxygenates	45	1,458	598	W	W	2,120	148	2,759	7,242
Fuel Ethanol	W	W	W	W	W	W	W	W	500
Methanol	W	W	W	W	W	W	W	W	863
MTBE	W	1,145	W	W	W	1,679	W	2,663	5,771
Other Oxygenates [a]	W	W	W	W	W	W	W	W	108
Unfinished Oils	2,615	23,225	21,048	1,110	489	48,487	2,418	20,090	96,588
Naphthas and Lighter	879	5,883	4,229	289	169	11,449	565	2,958	21,306
Kerosene and Light Gas Oils	307	4,176	3,075	281	70	7,909	365	5,213	17,370
Heavy Gas Oils	899	9,697	10,414	485	250	21,745	1,067	9,029	41,897
Residuum	530	3,469	3,330	55	0	7,384	421	2,890	16,015
Motor Gasoline Blending Components	1,242	6,364	4,932	138	421	13,097	1,507	7,112	37,143
Aviation Gasoline Blending Components	7	0	24	0	0	31	0	2	143
Finished Motor Gasoline	1,788	8,818	6,933	327	125	17,991	2,051	10,825	50,316
Reformulated	176	2,182	353	0	0	2,711	0	6,960	16,392
Oxygenated	0	0	0	0	0	0	0	0	220
Other	1,612	6,636	6,580	327	125	15,280	2,051	3,865	33,704
Finished Aviation Gasoline	69	180	93	0	0	342	24	204	742
Jet Fuel	483	5,082	3,101	103	43	8,812	399	4,371	18,032
Naphtha-Type	1	0	0	0	0	1	0	37	38
Kerosene-Type	482	5,082	3,101	103	43	8,811	399	4,334	17,994
Kerosene	23	569	260	32	14	898	83	80	1,675
Distillate Fuel Oil	1,211	8,423	5,245	515	232	15,626	1,358	5,459	48,185
0.05 percent sulfur and under	595	4,836	2,141	272	141	7,985	1,065	4,254	22,614
Greater then 0.05 percent sulfur	616	3,587	3,104	243	91	7,641	293	1,205	25,571
Residual Fuel Oil	232	2,799	3,120	111	6	6,268	529	5,132	19,041
Less than 0.31 percent sulfur	32	100	11	0	0	143	36	759	2,133
0.31 to 1.00 percent sulfur	3	211	376	69	6	665	290	885	4,180
Greater than 1.00 percent sulfur	197	2,488	2,733	42	0	5,460	203	3,488	12,728
Naphtha for Petrochemical Feedstock Use	27	533	341	0	19	920	0	98	1,749
Other Oils for Petrochemical Feedstock Use	93	1,585	679	0	0	2,357	1	217	2,638
Special Naphthas	33	1,208	45	117	0	1,403	0	52	1,870
Lubricants	31	2,696	1,697	870	0	5,294	0	1,074	7,674
Waxes	0	285	246	28	0	559	52	190	1,032
Petroleum Coke (Marketable)	0	1,515	2,227	0	0	3,742	246	2,459	10,695
Asphalt and Road Oil	805	547	575	1,019	141	3,087	1,167	1,681	13,024
Miscellaneous Products	37	210	464	0	0	711	2	117	1,035
Total Stocks, All Oils	**14,146**	**99,883**	**77,823**	**5,720**	**1,922**	**199,494**	**12,601**	**85,879**	**450,032**

[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).

W = Withheld to avoid disclosure of individual company data.

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 18. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts, September 1998
(Thousand Barrels)

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Crude Oil	**15,208**	**374**	**15,582**	**7,881**	**1,833**	**2,788**	**12,502**
Petroleum Products	**56,561**	**2,000**	**58,561**	**40,251**	**10,006**	**12,838**	**63,095**
Pentanes Plus	0	0	0	5	51	255	311
Liquefied Petroleum Gases	2,611	37	2,648	3,325	788	1,671	5,784
Ethane/Ethylene	0	0	0	3	0	0	3
Propane/Propylene	699	6	705	1,645	22	666	2,333
Normal Butane/Butylene	1,629	28	1,657	1,450	696	836	2,982
Isobutane/Isobutylene	283	3	286	227	70	169	466
Other Hydrocarbons/Hydrogen/Oxygenates	1,420	6	1,426	422	90	14	526
Other Hydrocarbons/Hydrogen	0	0	0	25	0	0	25
Oxygenates	W	W	1,426	397	90	14	501
Fuel Ethanol	W	W	W	W	W	W	329
Methanol	W	W	W	W	W	W	W
MTBE	W	W	1,088	W	W	W	W
Other Oxygenates [a]	W	W	W	W	W	W	W
Unfinished Oils	10,483	583	11,066	9,178	639	3,946	13,763
Naphthas and Lighter	2,174	229	2,403	2,609	207	1,228	4,044
Kerosene and Light Gas Oils	1,548	4	1,552	1,571	75	441	2,087
Heavy Gas Oils	5,100	303	5,403	3,236	250	1,352	4,838
Residuum	1,661	47	1,708	1,762	107	925	2,794
Motor Gasoline Blending Components	6,871	32	6,903	7,708	1,054	1,080	9,842
Aviation Gasoline Blending Components	67	0	67	45	0	0	45
Finished Motor Gasoline	8,304	348	8,652	6,358	1,105	1,768	9,231
Reformulated	4,801	0	4,801	673	0	0	673
Oxygenated	0	10	10	0	293	0	293
Other	3,503	338	3,841	5,685	812	1,768	8,265
Finished Aviation Gasoline	33	0	33	20	35	45	100
Jet Fuel	1,286	20	1,306	2,052	124	495	2,671
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	1,286	20	1,306	2,052	124	495	2,671
Kerosene	233	52	285	230	74	88	392
Distillate Fuel Oil	18,183	211	18,394	5,278	1,924	2,037	9,239
0.05 percent sulfur and under	3,477	193	3,670	3,225	898	1,268	5,391
Greater then 0.05 percent sulfur	14,706	18	14,724	2,053	1,026	769	3,848
Residual Fuel Oil	4,131	38	4,169	1,141	330	100	1,571
Less than 0.31 percent sulfur	766	21	787	0	0	0	0
0.31 to 1.00 percent sulfur	1,795	17	1,812	153	0	1	154
Greater than 1.00 percent sulfur	1,570	0	1,570	988	330	99	1,417
Naphtha for Petrochemical Feedstock Use	373	0	373	247	0	1	248
Other Oils for Petrochemical Feedstock Use	0	0	0	58	0	0	58
Special Naphthas	60	26	86	303	0	32	335
Lubricants	382	285	667	635	0	0	635
Waxes	0	58	58	92	0	49	141
Petroleum Coke (Marketable)	616	0	616	961	2,432	404	3,797
Asphalt and Road Oil	1,505	266	1,771	2,092	1,349	826	4,267
Miscellaneous Products	3	38	41	101	11	27	139
Total Stocks, All Oils	**71,769**	**2,374**	**74,143**	**48,132**	**11,839**	**15,626**	**75,597**

See footnotes at end of table.

Table 18. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts, September 1998 (Continued)

(Thousand Barrels)

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
Crude Oil	**1,250**	**28,447**	**18,272**	**1,161**	**303**	**49,433**	**1,934**	**20,121**	**99,572**
Petroleum Products	**13,345**	**75,261**	**55,560**	**4,207**	**1,361**	**149,734**	**10,041**	**63,744**	**345,175**
Pentanes Plus	256	167	20	11	11	465	12	0	788
Liquefied Petroleum Gases	4,197	4,323	6,587	206	55	15,368	472	1,505	25,777
Ethane/Ethylene	184	528	0	0	0	712	0	0	715
Propane/Propylene	2,138	2,036	776	4	5	4,959	130	112	8,239
Normal Butane/Butylene	1,479	1,167	5,241	179	32	8,098	198	1,032	13,967
Isobutane/Isobutylene	396	592	570	23	18	1,599	144	361	2,856
Other Hydrocarbons/Hydrogen/Oxygenates	32	1,591	699	3	12	2,337	150	2,781	7,220
Other Hydrocarbons/Hydrogen	0	0	1	0	0	1	0	5	31
Oxygenates	32	1,591	698	W	W	2,336	150	2,776	7,189
Fuel Ethanol	W	W	W	W	W	W	W	W	533
Methanol	W	W	W	W	W	W	W	W	698
MTBE	W	1,202	W	W	W	1,827	W	2,645	5,751
Other Oxygenates [a]	W	W	W	W	W	W	W	W	207
Unfinished Oils	2,318	26,475	19,529	966	487	49,775	2,365	20,239	97,208
Naphthas and Lighter	821	7,075	4,740	241	178	13,055	617	3,249	23,368
Kerosene and Light Gas Oils	322	4,890	3,525	249	72	9,058	436	4,459	17,592
Heavy Gas Oils	841	8,853	7,909	448	237	18,288	881	9,653	39,063
Residuum	334	5,657	3,355	28	0	9,374	431	2,878	17,185
Motor Gasoline Blending Components	1,691	6,381	4,489	129	274	12,964	1,830	6,433	37,972
Aviation Gasoline Blending Components	11	0	16	0	0	27	0	12	151
Finished Motor Gasoline	1,780	10,653	6,246	308	116	19,103	1,895	11,053	49,934
Reformulated	160	2,658	403	0	0	3,221	0	6,595	15,290
Oxygenated	0	0	0	0	0	0	0	0	303
Other	1,620	7,995	5,843	308	116	15,882	1,895	4,458	34,341
Finished Aviation Gasoline	40	203	171	0	0	414	18	306	871
Jet Fuel	540	4,895	2,719	104	64	8,322	269	5,164	17,732
Naphtha-Type	1	0	0	0	0	1	0	39	40
Kerosene-Type	539	4,895	2,719	104	64	8,321	269	5,125	17,692
Kerosene	19	295	232	54	6	606	84	97	1,464
Distillate Fuel Oil	1,222	9,604	4,840	387	202	16,255	1,356	6,220	51,464
0.05 percent sulfur and under	762	6,131	1,917	197	132	9,139	1,064	4,721	23,985
Greater then 0.05 percent sulfur	460	3,473	2,923	190	70	7,116	292	1,499	27,479
Residual Fuel Oil	244	2,940	3,225	197	10	6,616	459	4,259	17,074
Less than 0.31 percent sulfur	30	5	53	0	0	88	34	576	1,485
0.31 to 1.00 percent sulfur	10	392	352	133	10	897	234	849	3,946
Greater than 1.00 percent sulfur	204	2,543	2,820	64	0	5,631	191	2,834	11,643
Naphtha for Petrochemical Feedstock Use	20	616	350	0	22	1,008	0	200	1,829
Other Oils for Petrochemical Feedstock Use	88	1,785	495	0	0	2,368	0	138	2,564
Special Naphthas	61	1,197	44	138	0	1,440	0	45	1,906
Lubricants	22	2,696	1,966	861	0	5,545	0	823	7,670
Waxes	0	298	266	32	0	596	61	199	1,055
Petroleum Coke (Marketable)	0	437	2,662	0	0	3,099	79	2,508	10,099
Asphalt and Road Oil	784	509	522	811	102	2,728	990	1,650	11,406
Miscellaneous Products	20	196	482	0	0	698	1	112	991
Total Stocks, All Oils	**14,595**	**103,708**	**73,832**	**5,368**	**1,664**	**199,167**	**11,975**	**83,865**	**444,747**

[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).

W = Withheld to avoid disclosure of individual company data.

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 18. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts, October 1998
(Thousand Barrels)

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Crude Oil	**14,824**	**329**	**15,153**	**10,046**	**1,893**	**2,774**	**14,713**
Petroleum Products	**55,580**	**1,964**	**57,544**	**36,321**	**8,998**	**12,753**	**58,072**
Pentanes Plus	0	0	0	4	38	298	340
Liquefied Petroleum Gases	2,582	13	2,595	3,139	520	1,649	5,308
Ethane/Ethylene	0	0	0	3	0	0	3
Propane/Propylene	735	3	738	1,791	26	685	2,502
Normal Butane/Butylene	1,613	5	1,618	1,145	424	735	2,304
Isobutane/Isobutylene	234	5	239	200	70	229	499
Other Hydrocarbons/Hydrogen/Oxygenates	1,716	6	1,722	493	87	8	588
Other Hydrocarbons/Hydrogen	0	0	0	33	0	0	33
Oxygenates	W	W	1,722	460	87	8	555
Fuel Ethanol	W	W	W	W	W	W	334
Methanol	W	W	W	W	W	W	W
MTBE	W	W	1,246	W	W	W	W
Other Oxygenates [a]	W	W	W	W	W	W	W
Unfinished Oils	11,419	577	11,996	9,271	634	3,753	13,658
Naphthas and Lighter	2,600	233	2,833	2,369	171	1,093	3,633
Kerosene and Light Gas Oils	2,444	3	2,447	1,752	81	316	2,149
Heavy Gas Oils	4,316	284	4,600	3,316	280	1,458	5,054
Residuum	2,059	57	2,116	1,834	102	886	2,822
Motor Gasoline Blending Components	6,224	10	6,234	6,237	1,032	1,309	8,578
Aviation Gasoline Blending Components	31	0	31	22	0	0	22
Finished Motor Gasoline	7,884	336	8,220	5,153	1,205	1,941	8,299
Reformulated	4,831	0	4,831	480	0	0	480
Oxygenated	125	20	145	0	188	0	188
Other	2,928	316	3,244	4,673	1,017	1,941	7,631
Finished Aviation Gasoline	28	0	28	14	48	60	122
Jet Fuel	1,157	24	1,181	1,801	58	481	2,340
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	1,157	24	1,181	1,801	58	481	2,340
Kerosene	195	69	264	319	131	109	559
Distillate Fuel Oil	16,550	233	16,783	4,394	1,602	1,836	7,832
0.05 percent sulfur and under	3,649	211	3,860	2,614	798	1,231	4,643
Greater then 0.05 percent sulfur	12,901	22	12,923	1,780	804	605	3,189
Residual Fuel Oil	5,076	41	5,117	1,183	255	119	1,557
Less than 0.31 percent sulfur	1,347	25	1,372	0	0	0	0
0.31 to 1.00 percent sulfur	2,559	16	2,575	152	0	1	153
Greater than 1.00 percent sulfur	1,170	0	1,170	1,031	255	118	1,404
Naphtha for Petrochemical Feedstock Use	433	0	433	148	0	1	149
Other Oils for Petrochemical Feedstock Use	0	0	0	56	0	0	56
Special Naphthas	53	33	86	285	0	22	307
Lubricants	350	349	699	600	0	0	600
Waxes	0	55	55	81	0	53	134
Petroleum Coke (Marketable)	548	0	548	1,037	2,462	331	3,830
Asphalt and Road Oil	1,331	183	1,514	1,970	912	765	3,647
Miscellaneous Products	3	35	38	114	14	18	146
Total Stocks, All Oils	**70,404**	**2,293**	**72,697**	**46,367**	**10,891**	**15,527**	**72,785**

See footnotes at end of table.

Table 18. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts, October 1998 (Continued)

(Thousand Barrels)

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
Crude Oil	**978**	**29,310**	**18,095**	**1,145**	**351**	**49,879**	**2,306**	**23,044**	**105,095**
Petroleum Products	**11,954**	**75,411**	**55,419**	**4,108**	**1,351**	**148,243**	**11,005**	**58,981**	**333,845**
Pentanes Plus	238	82	16	11	11	358	16	0	714
Liquefied Petroleum Gases	3,987	3,805	6,318	204	54	14,368	463	1,761	24,495
Ethane/Ethylene	155	523	0	0	0	678	0	0	681
Propane/Propylene	2,098	1,646	759	6	5	4,514	145	138	8,037
Normal Butane/Butylene	1,335	1,025	4,960	177	34	7,531	174	1,160	12,787
Isobutane/Isobutylene	399	611	599	21	15	1,645	144	463	2,990
Other Hydrocarbons/Hydrogen/Oxygenates	45	1,526	701	2	12	2,286	119	2,236	6,951
Other Hydrocarbons/Hydrogen	0	0	1	0	0	1	0	6	40
Oxygenates	45	1,526	700	W	W	2,285	119	2,230	6,911
Fuel Ethanol	W	W	W	W	W	W	W	W	492
Methanol	W	W	W	W	W	W	W	W	788
MTBE	W	1,247	W	W	W	1,836	W	2,202	5,494
Other Oxygenates [a]	W	W	W	W	W	W	W	W	137
Unfinished Oils	2,402	26,766	19,906	992	439	50,505	2,737	18,231	97,127
Naphthas and Lighter	1,266	8,287	4,463	237	154	14,407	906	3,264	25,043
Kerosene and Light Gas Oils	308	4,748	3,850	249	70	9,225	467	3,436	17,724
Heavy Gas Oils	507	9,726	7,855	473	215	18,776	992	8,782	38,204
Residuum	321	4,005	3,738	33	0	8,097	372	2,749	16,156
Motor Gasoline Blending Components	1,128	7,703	5,428	112	291	14,662	2,166	6,449	38,089
Aviation Gasoline Blending Components	15	0	13	0	0	28	0	2	83
Finished Motor Gasoline	1,473	11,012	5,977	382	149	18,993	2,155	10,577	48,244
Reformulated	87	3,320	565	0	0	3,972	0	6,095	15,378
Oxygenated	0	0	0	0	0	0	59	59	451
Other	1,386	7,692	5,412	382	149	15,021	2,096	4,423	32,415
Finished Aviation Gasoline	47	227	133	0	0	407	22	257	836
Jet Fuel	417	4,704	2,317	91	52	7,581	319	4,702	16,123
Naphtha-Type	1	0	0	0	0	1	0	35	36
Kerosene-Type	416	4,704	2,317	91	52	7,580	319	4,667	16,087
Kerosene	21	291	218	38	6	574	82	51	1,530
Distillate Fuel Oil	744	8,556	5,350	380	182	15,212	1,482	5,769	47,078
0.05 percent sulfur and under	504	4,657	2,520	208	130	8,019	1,117	4,238	21,877
Greater then 0.05 percent sulfur	240	3,899	2,830	172	52	7,193	365	1,531	25,201
Residual Fuel Oil	259	3,309	2,318	113	10	6,009	463	4,021	17,167
Less than 0.31 percent sulfur	31	8	54	0	0	93	48	447	1,960
0.31 to 1.00 percent sulfur	10	494	310	73	10	897	246	662	4,533
Greater than 1.00 percent sulfur	218	2,807	1,954	40	0	5,019	169	2,912	10,674
Naphtha for Petrochemical Feedstock Use	18	754	354	0	32	1,158	0	144	1,884
Other Oils for Petrochemical Feedstock Use	103	1,324	568	0	0	1,995	0	195	2,246
Special Naphthas	76	1,116	34	138	0	1,364	0	46	1,803
Lubricants	30	2,726	1,942	887	0	5,585	0	822	7,706
Waxes	0	285	252	33	0	570	55	198	1,012
Petroleum Coke (Marketable)	0	588	2,414	0	0	3,002	118	2,032	9,530
Asphalt and Road Oil	921	452	691	725	113	2,902	807	1,308	10,178
Miscellaneous Products	30	185	469	0	0	684	1	180	1,049
Total Stocks, All Oils	**12,932**	**104,721**	**73,514**	**5,253**	**1,702**	**198,122**	**13,311**	**82,025**	**438,940**

[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).

W = Withheld to avoid disclosure of individual company data.

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 18. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts, November 1998
(Thousand Barrels)

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Crude Oil	**14,888**	**244**	**15,132**	**8,843**	**1,733**	**2,719**	**13,295**
Petroleum Products	**60,881**	**2,007**	**62,888**	**38,101**	**9,471**	**12,470**	**60,042**
Pentanes Plus	0	0	0	6	31	260	297
Liquefied Petroleum Gases	2,153	14	2,167	3,258	364	1,497	5,119
Ethane/Ethylene	0	0	0	2	0	0	2
Propane/Propylene	675	2	677	1,956	31	746	2,733
Normal Butane/Butylene	1,333	6	1,339	1,002	276	557	1,835
Isobutane/Isobutylene	145	6	151	298	57	194	549
Other Hydrocarbons/Hydrogen/Oxygenates	2,260	6	2,266	545	96	8	649
Other Hydrocarbons/Hydrogen	0	0	0	22	0	0	22
Oxygenates	W	W	2,266	523	96	8	627
Fuel Ethanol	W	W	W	W	W	W	413
Methanol	W	W	W	W	W	W	W
MTBE	W	W	1,780	W	W	W	W
Other Oxygenates [a]	W	W	W	W	W	W	W
Unfinished Oils	10,742	585	11,327	9,383	594	3,955	13,932
Naphthas and Lighter	2,352	216	2,568	2,787	151	1,275	4,213
Kerosene and Light Gas Oils	2,550	3	2,553	1,376	48	302	1,726
Heavy Gas Oils	3,773	323	4,096	3,439	275	1,082	4,796
Residuum	2,067	43	2,110	1,781	120	1,296	3,197
Motor Gasoline Blending Components	7,799	25	7,824	6,187	1,496	1,110	8,793
Aviation Gasoline Blending Components	81	0	81	34	0	0	34
Finished Motor Gasoline	9,139	246	9,385	5,005	1,351	1,980	8,336
Reformulated	5,614	0	5,614	471	0	0	471
Oxygenated	0	9	9	0	291	0	291
Other	3,525	237	3,762	4,534	1,060	1,980	7,574
Finished Aviation Gasoline	13	0	13	19	64	35	118
Jet Fuel	1,352	22	1,374	2,673	82	477	3,232
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	1,352	22	1,374	2,673	82	477	3,232
Kerosene	311	110	421	299	119	82	500
Distillate Fuel Oil	19,108	273	19,381	5,182	1,687	1,841	8,710
0.05 percent sulfur and under	3,671	252	3,923	3,366	822	1,045	5,233
Greater then 0.05 percent sulfur	15,437	21	15,458	1,816	865	796	3,477
Residual Fuel Oil	5,230	42	5,272	1,347	221	126	1,694
Less than 0.31 percent sulfur	1,224	23	1,247	0	0	0	0
0.31 to 1.00 percent sulfur	2,973	19	2,992	211	0	1	212
Greater than 1.00 percent sulfur	1,033	0	1,033	1,136	221	125	1,482
Naphtha for Petrochemical Feedstock Use	365	0	365	180	0	1	181
Other Oils for Petrochemical Feedstock Use	0	0	0	81	0	0	81
Special Naphthas	59	26	85	300	0	35	335
Lubricants	447	337	784	445	0	0	445
Waxes	0	55	55	80	0	41	121
Petroleum Coke (Marketable)	387	0	387	1,056	2,519	282	3,857
Asphalt and Road Oil	1,432	219	1,651	1,915	825	704	3,444
Miscellaneous Products	3	47	50	106	22	36	164
Total Stocks, All Oils	**75,769**	**2,251**	**78,020**	**46,944**	**11,204**	**15,189**	**73,337**

See footnotes at end of table.

Table 18. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts, November 1998 (Continued)

(Thousand Barrels)

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
Crude Oil	**887**	**28,380**	**17,287**	**1,159**	**375**	**48,088**	**2,169**	**21,727**	**100,411**
Petroleum Products	**12,068**	**72,942**	**54,988**	**4,705**	**1,455**	**146,158**	**11,465**	**59,031**	**339,584**
Pentanes Plus	100	83	7	11	12	213	22	0	532
Liquefied Petroleum Gases	3,563	3,367	5,336	178	46	12,490	520	1,377	21,673
Ethane/Ethylene	139	586	0	0	0	725	0	0	727
Propane/Propylene	2,053	1,394	909	5	5	4,366	149	133	8,058
Normal Butane/Butylene	970	780	3,787	153	25	5,715	228	952	10,069
Isobutane/Isobutylene	401	607	640	20	16	1,684	143	292	2,819
Other Hydrocarbons/Hydrogen/Oxygenates	30	1,642	634	17	14	2,337	82	2,096	7,430
Other Hydrocarbons/Hydrogen	0	0	1	0	0	1	0	3	26
Oxygenates	30	1,642	633	W	W	2,336	82	2,093	7,404
Fuel Ethanol	W	W	W	W	W	W	W	W	567
Methanol	W	W	W	W	W	W	W	W	923
MTBE	W	1,210	W	W	W	1,773	W	2,064	5,822
Other Oxygenates [a]	W	W	W	W	W	W	W	W	92
Unfinished Oils	2,345	26,206	18,398	1,056	435	48,440	2,803	19,680	96,182
Naphthas and Lighter	1,058	7,972	4,321	272	166	13,789	735	3,472	24,777
Kerosene and Light Gas Oils	280	4,337	3,609	255	77	8,558	394	4,745	17,976
Heavy Gas Oils	488	9,714	7,408	503	192	18,305	1,342	8,617	37,156
Residuum	519	4,183	3,060	26	0	7,788	332	2,846	16,273
Motor Gasoline Blending Components	1,445	6,543	4,941	141	320	13,390	2,203	7,166	39,376
Aviation Gasoline Blending Components	34	0	26	0	0	60	0	19	194
Finished Motor Gasoline	1,683	10,063	6,546	390	187	18,869	2,204	9,311	48,105
Reformulated	165	2,771	591	0	0	3,527	0	5,482	15,094
Oxygenated	0	0	0	0	0	0	59	0	359
Other	1,518	7,292	5,955	390	187	15,342	2,145	3,829	32,652
Finished Aviation Gasoline	66	271	95	0	0	432	27	283	873
Jet Fuel	425	4,555	2,745	100	39	7,864	330	4,148	16,948
Naphtha-Type	1	0	0	0	0	1	0	28	29
Kerosene-Type	424	4,555	2,745	100	39	7,863	330	4,120	16,919
Kerosene	19	333	352	26	15	745	53	64	1,783
Distillate Fuel Oil	793	8,686	4,940	527	203	15,149	1,507	5,484	50,231
0.05 percent sulfur and under	543	5,443	1,997	284	158	8,425	1,108	4,131	22,820
Greater then 0.05 percent sulfur	250	3,243	2,943	243	45	6,724	399	1,353	27,411
Residual Fuel Oil	271	3,288	3,476	227	11	7,273	447	4,154	18,840
Less than 0.31 percent sulfur	39	2	41	0	0	82	28	445	1,802
0.31 to 1.00 percent sulfur	0	370	274	151	11	806	250	649	4,909
Greater than 1.00 percent sulfur	232	2,916	3,161	76	0	6,385	169	3,060	12,129
Naphtha for Petrochemical Feedstock Use	24	1,136	349	0	32	1,541	0	193	2,280
Other Oils for Petrochemical Feedstock Use	97	1,148	693	0	0	1,938	0	150	2,169
Special Naphthas	83	1,264	50	144	0	1,541	0	44	2,005
Lubricants	37	2,678	2,268	955	0	5,938	0	1,042	8,209
Waxes	0	299	251	39	0	589	44	215	1,024
Petroleum Coke (Marketable)	0	547	3,024	0	0	3,571	190	1,887	9,892
Asphalt and Road Oil	1,038	609	438	894	141	3,120	1,031	1,589	10,835
Miscellaneous Products	15	224	419	0	0	658	2	129	1,003
Total Stocks, All Oils	**12,955**	**101,322**	**72,275**	**5,864**	**1,830**	**194,246**	**13,634**	**80,758**	**439,995**

[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).

W = Withheld to avoid disclosure of individual company data.

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 18. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts, December 1998
(Thousand Barrels)

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Crude Oil	**13,433**	**279**	**13,712**	**8,964**	**1,737**	**2,672**	**13,373**
Petroleum Products	**59,540**	**1,989**	**61,529**	**37,585**	**9,514**	**12,258**	**59,357**
Pentanes Plus	0	0	0	6	45	363	414
Liquefied Petroleum Gases	1,905	8	1,913	2,661	325	1,359	4,345
Ethane/Ethylene	0	0	0	2	0	0	2
Propane/Propylene	472	2	474	1,592	31	769	2,392
Normal Butane/Butylene	1,247	0	1,247	805	248	414	1,467
Isobutane/Isobutylene	186	6	192	262	46	176	484
Other Hydrocarbons/Hydrogen/Oxygenates	1,877	6	1,883	549	106	8	663
Other Hydrocarbons/Hydrogen	0	0	0	19	0	0	19
Oxygenates	W	W	1,883	530	106	8	644
Fuel Ethanol	W	W	W	W	W	W	436
Methanol	W	W	W	W	W	W	W
MTBE	W	W	1,437	W	W	W	W
Other Oxygenates [a]	W	W	W	W	W	W	W
Unfinished Oils	10,067	479	10,546	8,033	461	3,431	11,925
Naphthas and Lighter	1,750	180	1,930	2,358	143	928	3,429
Kerosene and Light Gas Oils	2,518	3	2,521	1,216	52	324	1,592
Heavy Gas Oils	4,318	269	4,587	2,787	189	893	3,869
Residuum	1,481	27	1,508	1,672	77	1,286	3,035
Motor Gasoline Blending Components	7,801	15	7,816	6,298	1,301	931	8,530
Aviation Gasoline Blending Components	173	0	173	14	0	0	14
Finished Motor Gasoline	9,342	312	9,654	5,804	944	2,043	8,791
Reformulated	5,637	0	5,637	422	0	0	422
Oxygenated	0	17	17	0	251	0	251
Other	3,705	295	4,000	5,382	693	2,043	8,118
Finished Aviation Gasoline	23	0	23	35	51	33	119
Jet Fuel	1,352	24	1,376	2,413	91	489	2,993
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	1,352	24	1,376	2,413	91	489	2,993
Kerosene	216	79	295	182	99	50	331
Distillate Fuel Oil	18,360	224	18,584	5,551	1,604	2,076	9,231
0.05 percent sulfur and under	3,835	198	4,033	3,664	834	1,334	5,832
Greater then 0.05 percent sulfur	14,525	26	14,551	1,887	770	742	3,399
Residual Fuel Oil	5,986	34	6,020	1,302	266	120	1,688
Less than 0.31 percent sulfur	1,204	31	1,235	0	0	0	0
0.31 to 1.00 percent sulfur	3,456	3	3,459	214	0	1	215
Greater than 1.00 percent sulfur	1,326	0	1,326	1,088	266	119	1,473
Naphtha for Petrochemical Feedstock Use	414	0	414	164	0	1	165
Other Oils for Petrochemical Feedstock Use	0	0	0	69	0	0	69
Special Naphthas	64	15	79	389	0	40	429
Lubricants	511	323	834	504	0	0	504
Waxes	0	61	61	39	0	40	79
Petroleum Coke (Marketable)	361	0	361	782	2,658	316	3,756
Asphalt and Road Oil	1,083	374	1,457	2,700	1,544	931	5,175
Miscellaneous Products	5	35	40	90	19	27	136
Total Stocks, All Oils	**72,973**	**2,268**	**75,241**	**46,549**	**11,251**	**14,930**	**72,730**

See footnotes at end of table.

Table 18. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts, December 1998 (Continued)

(Thousand Barrels)

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
Crude Oil	**884**	**25,647**	**19,908**	**1,150**	**429**	**48,018**	**1,915**	**22,090**	**99,108**
Petroleum Products	**11,044**	**66,525**	**53,911**	**4,690**	**1,472**	**137,642**	**11,668**	**61,274**	**331,470**
Pentanes Plus	108	86	6	12	10	222	22	0	658
Liquefied Petroleum Gases	2,597	3,238	4,019	28	32	9,914	409	1,049	17,630
Ethane/Ethylene	55	294	0	0	0	349	0	0	351
Propane/Propylene	1,585	1,408	748	4	5	3,750	102	83	6,801
Normal Butane/Butylene	551	875	2,594	9	14	4,043	174	644	7,575
Isobutane/Isobutylene	406	661	677	15	13	1,772	133	322	2,903
Other Hydrocarbons/Hydrogen/Oxygenates	37	1,447	659	17	18	2,178	64	2,271	7,059
Other Hydrocarbons/Hydrogen	0	0	1	0	0	1	0	4	24
Oxygenates	37	1,447	658	W	W	2,177	64	2,267	7,035
Fuel Ethanol	W	W	W	W	W	W	W	W	602
Methanol	W	W	W	W	W	W	W	W	866
MTBE	W	1,048	W	W	W	1,641	W	2,234	5,501
Other Oxygenates [a]	W	W	W	W	W	W	W	W	66
Unfinished Oils	2,435	22,848	18,928	968	399	45,578	2,657	20,130	90,836
Naphthas and Lighter	1,049	7,047	4,530	246	171	13,043	478	3,129	22,009
Kerosene and Light Gas Oils	320	3,662	3,441	221	66	7,710	291	4,656	16,770
Heavy Gas Oils	691	8,454	8,189	468	162	17,964	1,452	9,606	37,478
Residuum	375	3,685	2,768	33	0	6,861	436	2,739	14,579
Motor Gasoline Blending Components	1,244	5,749	4,743	99	350	12,185	2,062	7,055	37,648
Aviation Gasoline Blending Components	6	0	16	0	0	22	0	22	231
Finished Motor Gasoline	1,623	10,695	6,920	369	204	19,811	2,227	10,678	51,161
Reformulated	167	2,902	473	0	0	3,542	0	6,249	15,850
Oxygenated	0	0	0	0	0	0	34	0	302
Other	1,456	7,793	6,447	369	204	16,269	2,193	4,429	35,009
Finished Aviation Gasoline	66	134	102	0	0	302	28	210	682
Jet Fuel	394	3,597	2,690	120	36	6,837	370	4,588	16,164
Naphtha-Type	1	0	0	0	0	1	0	25	26
Kerosene-Type	393	3,597	2,690	120	36	6,836	370	4,563	16,138
Kerosene	23	346	164	26	12	571	95	57	1,349
Distillate Fuel Oil	1,017	7,598	5,326	643	200	14,784	1,519	5,610	49,728
0.05 percent sulfur and under	781	4,836	1,919	303	158	7,997	1,119	4,210	23,191
Greater then 0.05 percent sulfur	236	2,762	3,407	340	42	6,787	400	1,400	26,537
Residual Fuel Oil	244	3,512	2,866	212	7	6,841	467	4,279	19,295
Less than 0.31 percent sulfur	28	6	5	0	0	39	30	799	2,103
0.31 to 1.00 percent sulfur	4	284	237	144	7	676	249	705	5,304
Greater than 1.00 percent sulfur	212	3,222	2,624	68	0	6,126	188	2,775	11,888
Naphtha for Petrochemical Feedstock Use	17	893	384	0	22	1,316	0	198	2,093
Other Oils for Petrochemical Feedstock Use	94	1,063	682	0	0	1,839	0	159	2,067
Special Naphthas	80	1,107	55	158	0	1,400	0	35	1,943
Lubricants	34	2,877	2,294	945	0	6,150	0	903	8,391
Waxes	0	272	251	34	0	557	48	248	993
Petroleum Coke (Marketable)	0	294	2,749	0	0	3,043	228	1,812	9,200
Asphalt and Road Oil	998	515	559	1,059	182	3,313	1,471	1,800	13,216
Miscellaneous Products	27	254	498	0	0	779	1	170	1,126
Total Stocks, All Oils	**11,928**	**92,172**	**73,819**	**5,840**	**1,901**	**185,660**	**13,583**	**83,364**	**430,578**

[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).

W = Withheld to avoid disclosure of individual company data.

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 19. Percent Refinery Yield of Petroleum Products by PAD and Refining Districts,[a] January 1998

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Liquefied Refinery Gases	1.2	-0.3	1.1	3.4	-0.4	1.9	2.6
Finished Motor Gasoline[b]	49.1	39.8	48.6	51.6	54.9	50.0	51.7
Finished Aviation Gasoline[c]	0.1	0.0	0.1	0.0	0.1	0.1	0.0
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	6.3	1.2	6.0	6.4	7.8	6.1	6.5
Kerosene	1.0	4.3	1.2	1.1	0.1	0.3	0.8
Distillate Fuel Oil	26.1	24.0	26.0	23.7	25.0	33.1	25.7
Residual Fuel Oil	11.0	3.0	10.6	2.6	2.5	0.3	2.1
Naphtha for Petrochemical Feedstock Use	0.8	0.0	0.8	1.0	0.0	0.1	0.7
Other Oils for Petrochemical Feedstock Use	0.0	0.0	0.0	0.7	0.0	0.3	0.6
Special Naphthas	0.0	0.1	0.0	0.9	0.0	0.4	0.7
Lubricants	0.7	9.2	1.1	0.8	0.0	1.3	0.8
Waxes	0.0	0.3	0.0	0.1	0.0	0.4	0.2
Petroleum Coke	3.0	0.9	2.8	4.1	6.3	4.3	4.4
Asphalt and Road Oil	1.0	14.0	1.7	4.2	7.6	2.4	4.3
Still Gas	3.6	3.0	3.6	3.9	3.6	3.8	3.8
Miscellaneous Products	0.1	1.6	0.2	0.3	0.6	0.2	0.3
Processing Gain(-) or Loss(+)[d]	-4.0	-1.2	-3.9	-4.9	-8.0	-5.1	-5.3

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
Liquefied Refinery Gases	4.4	6.1	4.5	0.6	1.7	5.1	-0.1	1.8	3.4
Finished Motor Gasoline[b]	50.7	43.4	45.0	28.0	55.9	44.4	50.3	45.1	46.8
Finished Aviation Gasoline[c]	0.3	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.1
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	9.2	9.8	13.7	5.6	7.7	11.0	5.0	17.9	10.3
Kerosene	0.1	1.0	0.3	1.3	0.5	0.6	0.9	0.2	0.7
Distillate Fuel Oil	26.9	21.0	21.2	23.6	25.4	21.7	27.8	18.2	22.7
Residual Fuel Oil	1.7	5.4	4.9	5.2	1.0	4.8	3.0	7.7	5.2
Naphtha for Petrochemical Feedstock Use	0.6	4.7	1.4	0.0	0.2	3.0	0.0	0.1	1.6
Other Oils for Petrochemical Feedstock Use	0.5	2.9	3.5	0.0	0.0	2.8	0.1	0.2	1.5
Special Naphthas	0.4	0.4	0.3	1.6	0.0	0.4	0.0	0.2	0.4
Lubricants	0.2	1.6	1.4	11.6	0.0	1.6	0.0	0.5	1.2
Waxes	0.0	0.2	0.1	1.6	0.0	0.2	0.7	0.1	0.1
Petroleum Coke	1.4	5.2	4.9	1.8	0.5	4.6	3.7	6.8	4.7
Asphalt and Road Oil	2.4	0.9	0.7	16.7	5.3	1.4	7.4	2.0	2.4
Still Gas	4.3	4.3	3.9	3.2	2.6	4.1	4.0	5.5	4.2
Miscellaneous Products	0.6	0.5	0.7	0.0	0.0	0.6	0.4	0.2	0.4
Processing Gain(-) or Loss(+)[d]	-3.8	-7.4	-6.4	-0.8	-0.8	-6.5	-3.2	-6.6	-5.8

[a] Based on crude oil input and net reruns of unfinished oils.
[b] 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.
[c] Based on finished aviation gasoline output minus net input of aviation gasoline blending components.
[d] Represents the difference between input and production.
Notes: • 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 16 and 17.

Table 19. Percent Refinery Yield of Petroleum Products by PAD and Refining Districts,[a] February 1998

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Liquefied Refinery Gases	1.8	1.1	1.8	3.2	0.6	2.4	2.7
Finished Motor Gasoline[b]	46.9	39.2	46.5	51.7	53.9	50.2	51.7
Finished Aviation Gasoline[c]	0.3	0.0	0.3	0.1	0.1	0.1	0.1
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	6.1	1.4	5.9	7.1	7.6	6.4	7.0
Kerosene	0.9	3.4	1.1	0.5	0.3	0.1	0.4
Distillate Fuel Oil	27.5	23.2	27.2	23.4	25.0	31.4	25.2
Residual Fuel Oil	8.9	2.2	8.5	2.7	2.0	0.3	2.1
Naphtha for Petrochemical Feedstock Use	0.9	0.0	0.9	0.8	0.0	0.2	0.6
Other Oils for Petrochemical Feedstock Use	0.0	0.0	0.0	0.8	0.0	0.3	0.6
Special Naphthas	0.1	0.5	0.1	1.0	0.0	0.3	0.8
Lubricants	0.8	9.2	1.2	0.7	0.0	1.3	0.7
Waxes	0.0	0.6	0.0	0.1	0.0	0.4	0.1
Petroleum Coke	3.4	1.0	3.3	4.0	6.6	5.4	4.6
Asphalt and Road Oil	2.7	14.9	3.4	4.7	7.6	2.7	4.7
Still Gas	3.9	3.2	3.9	3.7	3.8	3.9	3.7
Miscellaneous Products	0.1	1.4	0.1	0.3	0.6	0.3	0.4
Processing Gain(-) or Loss(+)[d]	-4.3	-1.2	-4.2	-4.8	-8.1	-5.8	-5.4

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
Liquefied Refinery Gases	5.0	6.2	5.1	0.7	1.9	5.5	0.3	2.5	3.8
Finished Motor Gasoline[b]	52.9	42.6	45.6	29.7	55.6	44.4	49.1	43.7	46.4
Finished Aviation Gasoline[c]	0.4	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.1
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	9.2	9.3	13.6	5.5	8.2	10.7	4.9	17.4	10.2
Kerosene	-0.1	0.9	0.3	1.4	0.2	0.6	0.3	0.2	0.5
Distillate Fuel Oil	23.7	22.4	19.9	22.9	26.2	21.7	29.5	19.8	23.1
Residual Fuel Oil	2.0	3.7	5.8	5.0	0.7	4.4	3.4	7.3	4.7
Naphtha for Petrochemical Feedstock Use	0.6	4.9	1.3	0.0	0.0	3.0	0.0	0.2	1.6
Other Oils for Petrochemical Feedstock Use	0.6	3.4	3.0	0.0	0.0	2.9	0.1	0.1	1.5
Special Naphthas	0.7	0.5	0.2	3.0	0.0	0.4	0.0	0.4	0.4
Lubricants	0.3	1.8	1.4	10.5	0.0	1.7	0.0	0.3	1.2
Waxes	0.0	0.2	0.1	1.4	0.0	0.2	0.8	0.1	0.2
Petroleum Coke	1.7	5.5	4.4	1.9	0.8	4.6	3.7	7.0	4.8
Asphalt and Road Oil	2.5	1.0	0.7	15.4	4.7	1.4	6.9	1.5	2.6
Still Gas	4.3	4.3	3.9	3.2	2.6	4.1	4.0	5.5	4.2
Miscellaneous Products	0.3	0.5	0.7	0.0	0.0	0.5	0.4	0.1	0.4
Processing Gain(-) or Loss(+)[d]	-4.1	-7.3	-6.2	-0.5	-0.8	-6.3	-3.5	-6.3	-5.8

[a] Based on crude oil input and net reruns of unfinished oils.
[b] 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.
[c] Based on finished aviation gasoline output minus net input of aviation gasoline blending components.
[d] Represents the difference between input and production.
Notes: • 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 16 and 17.

Table 19. Percent Refinery Yield of Petroleum Products by PAD and Refining Districts,[a] March 1998

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Liquefied Refinery Gases	2.7	0.3	2.6	3.8	2.7	3.4	3.6
Finished Motor Gasoline[b]	45.5	42.2	45.3	53.3	50.2	49.1	52.1
Finished Aviation Gasoline[c]	0.2	0.0	0.2	0.0	0.2	0.3	0.1
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	5.4	0.5	5.2	6.3	7.6	4.7	6.2
Kerosene	1.1	2.6	1.1	0.6	0.5	0.0	0.4
Distillate Fuel Oil	28.5	25.4	28.4	23.4	24.3	32.1	25.2
Residual Fuel Oil	8.5	2.4	8.2	2.6	2.4	0.4	2.2
Naphtha for Petrochemical Feedstock Use	0.7	0.0	0.6	0.8	0.0	0.1	0.5
Other Oils for Petrochemical Feedstock Use	0.0	0.0	0.0	0.9	0.0	0.3	0.6
Special Naphthas	0.1	0.9	0.1	1.0	0.0	0.4	0.8
Lubricants	0.7	8.5	1.1	0.8	0.0	1.2	0.8
Waxes	0.0	-0.4	0.0	0.1	0.0	0.4	0.1
Petroleum Coke	3.4	1.0	3.2	4.0	6.3	4.3	4.4
Asphalt and Road Oil	4.1	13.3	4.6	3.7	7.9	3.6	4.3
Still Gas	3.8	2.7	3.7	4.1	3.6	3.6	3.9
Miscellaneous Products	0.1	1.5	0.1	0.3	0.6	0.2	0.3
Processing Gain(-) or Loss(+)[d]	-4.6	-0.9	-4.4	-5.8	-6.2	-4.0	-5.5

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
Liquefied Refinery Gases	6.4	7.6	5.5	1.3	2.3	6.5	1.3	3.3	4.8
Finished Motor Gasoline[b]	49.9	41.8	43.5	28.3	54.9	42.9	47.8	43.4	45.3
Finished Aviation Gasoline[c]	1.0	0.1	0.1	0.0	0.0	0.2	0.1	0.0	0.1
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	8.9	9.5	13.0	4.8	8.3	10.6	5.3	17.3	10.0
Kerosene	0.1	0.7	0.3	1.4	0.5	0.5	0.2	0.1	0.5
Distillate Fuel Oil	25.8	21.5	20.9	23.2	25.4	21.7	28.7	17.7	22.7
Residual Fuel Oil	2.1	4.6	6.4	4.2	0.7	5.1	3.1	8.4	5.3
Naphtha for Petrochemical Feedstock Use	0.5	4.5	1.3	0.0	0.9	2.8	0.0	0.1	1.6
Other Oils for Petrochemical Feedstock Use	0.8	3.3	2.5	0.0	0.0	2.7	0.0	0.4	1.5
Special Naphthas	0.6	0.7	0.2	3.2	0.0	0.6	0.0	0.1	0.5
Lubricants	0.3	1.5	1.4	9.7	0.0	1.6	0.0	0.9	1.2
Waxes	0.0	0.2	0.2	1.8	0.0	0.2	0.8	0.1	0.2
Petroleum Coke	1.7	5.1	5.5	1.5	0.7	4.8	3.8	6.7	4.8
Asphalt and Road Oil	2.5	0.9	0.9	18.7	5.0	1.5	7.0	1.6	2.6
Still Gas	4.2	4.3	4.0	3.1	2.2	4.1	4.4	5.2	4.2
Miscellaneous Products	0.2	0.4	0.6	0.0	0.0	0.5	0.4	0.2	0.4
Processing Gain(-) or Loss(+)[d]	-4.9	-6.8	-6.4	-1.1	-0.8	-6.3	-2.9	-5.8	-5.7

[a] Based on crude oil input and net reruns of unfinished oils.
[b] 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.
[c] Based on finished aviation gasoline output minus net input of aviation gasoline blending components.
[d] Represents the difference between input and production.
Notes: • 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 16 and 17.

Table 19. Percent Refinery Yield of Petroleum Products by PAD and Refining Districts,[a] April 1998

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Liquefied Refinery Gases	4.3	0.9	4.1	4.5	3.3	4.4	4.3
Finished Motor Gasoline[b]	43.6	40.9	43.5	50.5	50.1	48.0	50.0
Finished Aviation Gasoline[c]	0.3	0.0	0.3	0.1	0.3	0.2	0.1
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	6.8	1.1	6.5	6.7	8.1	4.7	6.5
Kerosene	0.4	2.3	0.5	0.2	0.3	0.2	0.2
Distillate Fuel Oil	27.5	24.0	27.3	23.1	25.3	32.2	25.1
Residual Fuel Oil	7.5	2.6	7.2	3.3	3.5	0.3	2.8
Naphtha for Petrochemical Feedstock Use	0.8	0.0	0.7	0.9	0.0	0.0	0.6
Other Oils for Petrochemical Feedstock Use	0.0	0.0	0.0	0.8	0.0	0.3	0.6
Special Naphthas	0.1	0.7	0.1	1.0	0.0	0.4	0.8
Lubricants	0.5	8.2	0.9	0.7	0.0	1.4	0.7
Waxes	0.0	0.2	0.0	0.1	0.0	0.3	0.1
Petroleum Coke	3.2	1.1	3.1	4.0	6.3	3.9	4.3
Asphalt and Road Oil	5.0	15.2	5.5	4.4	6.4	3.9	4.6
Still Gas	3.7	2.8	3.7	4.1	3.4	3.7	3.9
Miscellaneous Products	0.1	1.4	0.1	0.3	0.6	0.2	0.3
Processing Gain(-) or Loss(+)[d]	-3.6	-1.4	-3.5	-4.5	-7.6	-4.1	-4.8

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
Liquefied Refinery Gases	6.7	8.6	6.0	1.4	2.9	7.2	1.4	3.7	5.5
Finished Motor Gasoline[b]	49.8	43.4	44.3	26.1	55.9	43.9	48.1	43.3	45.2
Finished Aviation Gasoline[c]	0.8	0.2	0.1	0.0	0.0	0.2	0.1	0.2	0.2
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	7.9	8.8	12.7	4.7	8.9	10.1	5.0	16.0	9.8
Kerosene	0.0	0.3	0.2	1.0	-0.6	0.3	0.3	0.2	0.3
Distillate Fuel Oil	24.8	20.2	20.7	23.1	26.0	20.9	29.8	17.9	22.3
Residual Fuel Oil	2.0	5.6	5.4	4.1	0.4	5.2	3.3	9.3	5.5
Naphtha for Petrochemical Feedstock Use	1.1	4.0	1.3	0.0	-0.8	2.6	0.0	0.1	1.5
Other Oils for Petrochemical Feedstock Use	1.0	3.1	2.8	0.0	0.0	2.7	0.0	0.2	1.5
Special Naphthas	0.5	0.5	0.2	2.9	0.0	0.4	0.0	0.0	0.4
Lubricants	0.3	1.5	1.4	11.9	0.0	1.6	0.0	0.9	1.2
Waxes	0.0	0.2	0.1	1.7	0.0	0.2	0.8	0.1	0.2
Petroleum Coke	1.8	5.3	5.4	1.5	0.6	4.9	3.4	6.3	4.8
Asphalt and Road Oil	2.7	1.0	1.0	18.8	4.7	1.6	7.3	1.7	2.8
Still Gas	4.3	4.1	3.9	3.2	3.2	4.0	3.8	5.6	4.2
Miscellaneous Products	0.3	0.5	0.6	0.0	0.0	0.5	0.4	0.2	0.4
Processing Gain(-) or Loss(+)[d]	-3.9	-7.4	-6.2	-0.6	-1.2	-6.4	-3.5	-5.8	-5.6

[a] Based on crude oil input and net reruns of unfinished oils.
[b] 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.
[c] Based on finished aviation gasoline output minus net input of aviation gasoline blending components.
[d] Represents the difference between input and production.
Notes: • 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 16 and 17.

Table 19. Percent Refinery Yield of Petroleum Products by PAD and Refining Districts,[a] May 1998

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Liquefied Refinery Gases	3.8	1.5	3.7	4.8	2.9	3.6	4.3
Finished Motor Gasoline[b]	44.4	39.9	44.2	48.8	51.3	47.3	48.8
Finished Aviation Gasoline[c]	0.2	0.0	0.2	0.1	0.2	0.2	0.1
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	5.7	0.4	5.5	5.9	6.8	5.3	5.9
Kerosene	0.4	1.5	0.4	0.8	0.3	0.1	0.6
Distillate Fuel Oil	27.9	23.4	27.8	23.9	25.0	32.8	25.8
Residual Fuel Oil	7.9	2.7	7.8	2.0	2.6	0.3	1.8
Naphtha for Petrochemical Feedstock Use	0.6	0.0	0.5	0.9	0.0	0.0	0.6
Other Oils for Petrochemical Feedstock Use	0.0	0.0	0.0	0.7	0.0	0.3	0.5
Special Naphthas	0.1	1.4	0.1	1.0	0.0	0.4	0.8
Lubricants	0.6	12.7	1.0	0.6	0.0	1.2	0.6
Waxes	0.0	-0.6	0.0	0.1	0.0	0.1	0.1
Petroleum Coke	3.2	1.4	3.2	3.6	6.6	4.2	4.1
Asphalt and Road Oil	5.4	10.5	5.5	5.6	6.6	3.5	5.3
Still Gas	3.7	2.9	3.7	4.2	3.5	3.9	4.0
Miscellaneous Products	0.1	2.3	0.1	0.3	0.6	0.2	0.3
Processing Gain(-) or Loss(+)[d]	-3.9	0.1	-3.7	-3.3	-6.3	-3.4	-3.7

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
Liquefied Refinery Gases	6.0	8.3	6.2	1.5	3.3	7.1	1.3	3.5	5.4
Finished Motor Gasoline[b]	49.5	44.6	44.3	28.0	53.2	44.6	47.8	45.1	45.7
Finished Aviation Gasoline[c]	0.5	0.1	0.1	0.0	0.0	0.1	0.1	0.2	0.2
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	8.5	8.8	12.7	4.6	9.0	10.1	4.2	16.1	9.5
Kerosene	0.1	0.5	0.1	1.3	-0.3	0.3	0.3	0.2	0.4
Distillate Fuel Oil	25.9	19.9	21.2	23.1	25.2	21.1	29.4	17.8	22.6
Residual Fuel Oil	1.9	5.8	4.1	3.8	1.3	4.8	2.5	7.8	4.9
Naphtha for Petrochemical Feedstock Use	0.5	4.2	1.2	0.0	-0.2	2.7	0.0	0.1	1.5
Other Oils for Petrochemical Feedstock Use	0.6	2.4	3.1	0.0	0.0	2.5	0.2	0.2	1.3
Special Naphthas	0.7	0.7	0.2	3.0	0.0	0.6	0.0	0.1	0.5
Lubricants	0.3	1.6	1.5	11.8	0.0	1.7	0.0	0.9	1.2
Waxes	0.0	0.2	0.1	1.7	0.0	0.2	0.9	0.1	0.2
Petroleum Coke	1.6	5.0	5.4	1.4	0.8	4.7	3.4	6.3	4.6
Asphalt and Road Oil	3.1	1.1	1.4	17.2	5.1	1.8	8.4	2.2	3.3
Still Gas	3.9	4.2	4.2	3.4	3.0	4.2	4.1	5.7	4.3
Miscellaneous Products	0.3	0.4	0.7	0.0	0.0	0.5	0.4	0.3	0.4
Processing Gain(-) or Loss(+)[d]	-3.4	-8.1	-6.7	-0.8	-0.4	-6.9	-3.0	-6.7	-5.7

[a] Based on crude oil input and net reruns of unfinished oils.
[b] 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.
[c] Based on finished aviation gasoline output minus net input of aviation gasoline blending components.
[d] Represents the difference between input and production.
Notes: • 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 16 and 17.

Table 19. Percent Refinery Yield of Petroleum Products by PAD and Refining Districts,[a] June 1998

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Liquefied Refinery Gases	3.6	2.4	3.6	4.5	3.2	3.5	4.1
Finished Motor Gasoline[b]	44.6	39.4	44.3	49.8	47.0	47.9	49.1
Finished Aviation Gasoline[c]	0.2	0.0	0.2	0.1	0.5	0.2	0.2
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	6.2	1.8	6.0	6.0	6.6	5.0	5.9
Kerosene	0.3	1.2	0.3	0.6	0.1	0.0	0.4
Distillate Fuel Oil	25.7	25.2	25.7	23.7	26.5	33.1	25.9
Residual Fuel Oil	8.2	2.7	7.8	2.1	3.2	0.3	1.9
Naphtha for Petrochemical Feedstock Use	0.7	0.0	0.6	0.9	0.0	0.0	0.6
Other Oils for Petrochemical Feedstock Use	0.1	0.0	0.1	0.7	0.0	0.3	0.6
Special Naphthas	0.1	1.2	0.1	0.8	0.0	0.4	0.6
Lubricants	0.7	8.0	1.1	0.4	0.0	1.2	0.5
Waxes	0.0	0.1	0.0	0.1	0.0	0.2	0.1
Petroleum Coke	3.0	1.0	2.9	3.7	6.0	4.1	4.1
Asphalt and Road Oil	4.9	14.4	5.5	6.0	9.0	3.6	5.9
Still Gas	4.0	2.5	3.9	4.4	3.4	4.2	4.2
Miscellaneous Products	0.0	1.1	0.1	0.3	0.6	0.3	0.3
Processing Gain(-) or Loss(+)[d]	-2.4	-1.0	-2.3	-4.2	-6.0	-4.1	-4.4

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
Liquefied Refinery Gases	6.2	8.0	5.7	1.3	3.8	6.8	1.1	3.6	5.1
Finished Motor Gasoline[b]	50.0	44.5	44.3	27.2	52.6	44.5	48.6	45.5	45.8
Finished Aviation Gasoline[c]	0.5	0.1	0.1	0.0	0.0	0.1	0.1	0.2	0.1
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	8.9	9.4	12.9	4.4	7.8	10.5	4.6	16.1	9.7
Kerosene	0.0	0.7	0.0	0.8	0.2	0.4	0.5	0.2	0.4
Distillate Fuel Oil	24.8	19.5	20.8	22.8	26.7	20.6	27.9	17.5	22.0
Residual Fuel Oil	1.9	5.3	4.4	3.3	0.8	4.6	2.3	6.8	4.6
Naphtha for Petrochemical Feedstock Use	0.5	4.4	1.2	0.0	0.1	2.7	0.0	0.1	1.5
Other Oils for Petrochemical Feedstock Use	0.7	2.8	3.4	0.0	0.0	2.8	0.1	0.4	1.5
Special Naphthas	0.4	0.8	0.3	2.9	0.0	0.6	0.0	0.1	0.5
Lubricants	0.3	1.6	1.4	11.8	0.0	1.7	0.0	1.0	1.2
Waxes	0.0	0.2	0.1	1.6	0.0	0.2	0.8	0.0	0.1
Petroleum Coke	1.6	5.0	4.8	1.3	1.2	4.5	3.5	6.2	4.5
Asphalt and Road Oil	3.4	1.0	1.4	19.8	5.0	1.8	9.5	2.6	3.5
Still Gas	4.2	4.1	4.3	3.3	2.5	4.2	4.5	6.0	4.5
Miscellaneous Products	0.2	0.4	0.6	0.0	0.0	0.5	0.4	0.2	0.4
Processing Gain(-) or Loss(+)[d]	-3.6	-7.9	-5.7	-0.7	-0.6	-6.5	-3.9	-6.3	-5.5

[a] Based on crude oil input and net reruns of unfinished oils.
[b] 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.
[c] Based on finished aviation gasoline output minus net input of aviation gasoline blending components.
[d] Represents the difference between input and production.
Notes: • 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 16 and 17.

Table 19. Percent Refinery Yield of Petroleum Products by PAD and Refining Districts,[a] July 1998

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Liquefied Refinery Gases	3.7	2.4	3.6	4.4	3.1	3.0	3.9
Finished Motor Gasoline[b]	42.5	38.1	42.2	50.8	44.3	47.0	49.2
Finished Aviation Gasoline[c]	0.0	0.0	0.0	0.1	0.4	0.2	0.1
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	6.4	1.5	6.2	5.9	6.9	4.9	5.9
Kerosene	0.2	1.6	0.3	0.2	0.3	0.0	0.2
Distillate Fuel Oil	27.9	25.0	27.8	22.4	25.4	33.6	24.9
Residual Fuel Oil	8.2	2.4	7.8	2.0	2.4	0.3	1.7
Naphtha for Petrochemical Feedstock Use	0.6	0.0	0.5	0.9	0.0	0.0	0.6
Other Oils for Petrochemical Feedstock Use	0.3	0.0	0.3	1.0	0.0	0.3	0.8
Special Naphthas	0.1	1.2	0.1	0.8	0.0	0.4	0.6
Lubricants	0.2	8.7	0.7	0.6	0.0	1.3	0.7
Waxes	0.0	0.6	0.0	0.1	0.0	0.2	0.1
Petroleum Coke	3.0	1.0	2.9	3.6	5.1	4.1	3.9
Asphalt and Road Oil	6.3	14.4	6.8	6.4	11.5	3.7	6.5
Still Gas	3.9	2.7	3.9	4.3	4.3	4.1	4.3
Miscellaneous Products	0.1	1.0	0.1	0.3	0.6	0.3	0.3
Processing Gain(-) or Loss(+)[d]	-3.5	-0.6	-3.3	-3.7	-4.4	-3.4	-3.7

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
Liquefied Refinery Gases	5.4	8.2	5.6	1.7	3.7	6.8	1.3	3.7	5.2
Finished Motor Gasoline[b]	48.5	44.5	42.9	25.9	52.3	43.9	48.3	45.9	45.3
Finished Aviation Gasoline[c]	0.8	0.1	0.1	0.0	0.0	0.1	0.2	0.2	0.1
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	9.2	9.2	12.4	4.4	8.0	10.3	5.3	14.3	9.4
Kerosene	0.0	0.9	0.1	1.0	0.1	0.5	0.4	0.2	0.4
Distillate Fuel Oil	24.8	19.2	21.9	23.1	27.6	20.8	27.6	17.8	22.2
Residual Fuel Oil	1.9	5.1	5.2	3.3	0.5	4.8	1.9	7.9	4.8
Naphtha for Petrochemical Feedstock Use	0.7	4.7	0.9	0.0	0.1	2.8	0.0	0.1	1.6
Other Oils for Petrochemical Feedstock Use	0.6	2.6	3.1	0.0	0.0	2.5	0.1	0.4	1.5
Special Naphthas	0.6	0.6	0.2	2.6	0.0	0.5	0.0	0.1	0.4
Lubricants	0.3	1.5	1.5	12.6	0.0	1.7	0.0	0.9	1.2
Waxes	0.0	0.1	0.1	1.8	0.0	0.2	1.1	0.1	0.1
Petroleum Coke	1.5	5.1	4.9	1.1	1.2	4.6	3.3	6.1	4.5
Asphalt and Road Oil	3.5	1.2	1.7	19.7	4.9	2.1	9.7	2.9	3.9
Still Gas	4.1	4.3	4.3	3.4	2.5	4.2	4.5	5.9	4.5
Miscellaneous Products	0.4	0.4	0.6	0.0	0.0	0.5	0.4	0.2	0.4
Processing Gain(-) or Loss(+)[d]	-2.3	-7.8	-5.7	-0.7	-0.9	-6.3	-3.9	-6.6	-5.4

[a] Based on crude oil input and net reruns of unfinished oils.
[b] 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.
[c] Based on finished aviation gasoline output minus net input of aviation gasoline blending components.
[d] Represents the difference between input and production.
Notes: • 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 16 and 17.

Table 19. Percent Refinery Yield of Petroleum Products by PAD and Refining Districts,[a] August 1998

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Liquefied Refinery Gases	3.7	2.5	3.6	4.4	3.7	2.6	4.0
Finished Motor Gasoline[b]	44.4	40.3	44.2	50.6	46.1	47.5	49.5
Finished Aviation Gasoline[c]	0.2	0.0	0.2	0.1	0.3	0.3	0.2
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	6.7	1.7	6.5	6.3	7.8	4.8	6.2
Kerosene	0.7	1.5	0.8	0.6	0.1	0.1	0.4
Distillate Fuel Oil	25.2	26.1	25.3	22.3	23.2	34.0	24.6
Residual Fuel Oil	8.1	2.6	7.8	1.9	2.3	0.3	1.7
Naphtha for Petrochemical Feedstock Use	0.8	0.0	0.7	0.8	0.0	0.0	0.6
Other Oils for Petrochemical Feedstock Use	0.2	0.0	0.2	0.9	0.0	0.4	0.7
Special Naphthas	0.1	0.6	0.1	1.0	0.0	0.4	0.7
Lubricants	0.7	6.9	1.0	0.6	0.0	1.4	0.7
Waxes	0.0	0.2	0.0	0.1	0.0	0.1	0.1
Petroleum Coke	3.1	1.1	3.0	3.5	4.7	4.1	3.8
Asphalt and Road Oil	6.0	14.5	6.5	6.4	13.9	3.2	6.7
Still Gas	4.1	2.7	4.0	4.2	4.3	4.2	4.2
Miscellaneous Products	0.1	1.3	0.1	0.3	0.5	0.3	0.3
Processing Gain(-) or Loss(+)[d]	-4.3	-2.0	-4.1	-4.0	-6.8	-3.7	-4.3

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
Liquefied Refinery Gases	5.8	8.5	5.3	1.4	3.7	6.8	1.3	3.1	5.1
Finished Motor Gasoline[b]	50.4	45.1	42.6	26.1	54.3	44.2	47.7	44.7	45.6
Finished Aviation Gasoline[c]	0.9	0.2	0.1	0.0	0.0	0.2	0.1	0.1	0.2
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	8.2	9.6	13.1	3.3	7.4	10.7	5.1	16.2	10.0
Kerosene	0.0	1.1	0.4	1.2	0.0	0.7	0.2	0.1	0.6
Distillate Fuel Oil	24.4	19.0	20.7	24.0	26.6	20.3	28.0	17.5	21.6
Residual Fuel Oil	1.8	4.6	5.7	2.6	0.5	4.7	2.0	8.2	4.8
Naphtha for Petrochemical Feedstock Use	0.6	4.5	1.1	0.0	0.0	2.7	0.0	0.2	1.5
Other Oils for Petrochemical Feedstock Use	0.9	2.3	3.5	0.0	0.0	2.6	0.1	0.4	1.5
Special Naphthas	0.5	0.7	0.2	3.2	0.0	0.5	0.0	0.4	0.5
Lubricants	0.3	1.7	1.5	11.7	0.0	1.7	0.0	0.9	1.2
Waxes	0.0	0.2	0.1	1.9	0.0	0.2	0.7	0.1	0.1
Petroleum Coke	1.7	5.2	5.2	1.2	1.2	4.8	3.2	6.0	4.5
Asphalt and Road Oil	3.3	1.1	1.8	20.4	4.8	2.1	10.1	2.8	3.9
Still Gas	4.2	4.2	4.2	3.5	2.6	4.1	4.2	5.7	4.4
Miscellaneous Products	0.4	0.5	0.6	0.0	0.0	0.5	0.4	0.2	0.4
Processing Gain(-) or Loss(+)[d]	-3.4	-8.4	-5.9	-0.6	-1.1	-6.8	-3.2	-6.6	-5.8

[a] Based on crude oil input and net reruns of unfinished oils.
[b] 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.
[c] Based on finished aviation gasoline output minus net input of aviation gasoline blending components.
[d] Represents the difference between input and production.
Notes: • 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 16 and 17.

Table 19. Percent Refinery Yield of Petroleum Products by PAD and Refining Districts,[a] September 1998

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Liquefied Refinery Gases	2.3	0.7	2.2	3.6	2.2	1.7	3.1
Finished Motor Gasoline[b]	47.2	38.8	46.7	51.1	49.1	47.1	50.1
Finished Aviation Gasoline[c]	0.0	0.0	0.0	0.1	0.3	0.2	0.1
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	5.9	1.5	5.7	5.8	5.6	5.4	5.7
Kerosene	0.5	2.1	0.6	0.4	0.2	0.3	0.4
Distillate Fuel Oil	25.7	25.9	25.7	23.3	25.9	34.3	25.8
Residual Fuel Oil	7.9	2.3	7.6	1.6	2.2	0.4	1.4
Naphtha for Petrochemical Feedstock Use	0.8	0.0	0.8	1.0	0.0	0.0	0.7
Other Oils for Petrochemical Feedstock Use	0.0	0.0	0.0	0.9	0.0	0.4	0.7
Special Naphthas	0.1	1.4	0.1	1.0	0.0	0.3	0.7
Lubricants	0.8	6.8	1.2	0.7	0.0	1.3	0.7
Waxes	0.0	0.1	0.0	0.0	0.0	0.2	0.1
Petroleum Coke	3.4	1.0	3.3	3.7	6.1	4.0	4.0
Asphalt and Road Oil	6.3	16.0	6.9	7.2	12.2	2.9	6.9
Still Gas	3.8	3.0	3.8	4.0	3.7	4.0	4.0
Miscellaneous Products	0.1	0.9	0.1	0.3	0.5	0.3	0.3
Processing Gain(-) or Loss(+)[d]	-4.9	-0.5	-4.7	-4.6	-7.8	-2.9	-4.6

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
Liquefied Refinery Gases	4.4	7.1	4.5	0.9	3.0	5.7	1.1	2.7	4.1
Finished Motor Gasoline[b]	50.9	46.4	43.2	27.1	53.3	45.2	48.4	43.5	46.2
Finished Aviation Gasoline[c]	0.9	0.1	0.2	0.0	0.0	0.2	0.1	0.3	0.2
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	8.5	9.0	13.1	4.2	7.1	10.4	3.8	16.2	9.6
Kerosene	0.0	0.5	0.2	1.5	-0.1	0.4	0.5	0.2	0.4
Distillate Fuel Oil	25.9	19.3	19.6	23.5	28.4	20.2	28.7	18.9	22.1
Residual Fuel Oil	1.5	4.7	7.0	3.0	0.6	5.2	2.1	7.1	4.9
Naphtha for Petrochemical Feedstock Use	0.7	5.8	1.1	0.0	0.1	3.4	0.0	0.2	1.8
Other Oils for Petrochemical Feedstock Use	1.2	2.1	2.9	0.0	0.0	2.3	0.2	0.3	1.3
Special Naphthas	0.7	0.5	0.2	3.0	0.0	0.5	0.0	0.2	0.4
Lubricants	0.2	1.6	1.6	11.9	0.0	1.7	0.0	0.9	1.2
Waxes	0.0	0.2	0.1	1.9	0.0	0.2	0.8	0.1	0.1
Petroleum Coke	1.7	5.4	5.1	1.3	1.5	4.8	3.1	6.2	4.7
Asphalt and Road Oil	3.3	1.2	1.6	18.6	4.8	2.0	10.8	3.0	4.1
Still Gas	4.1	4.0	4.1	3.4	2.6	4.0	4.1	5.7	4.3
Miscellaneous Products	0.2	0.4	0.7	0.0	0.0	0.5	0.4	0.2	0.4
Processing Gain(-) or Loss(+)[d]	-4.3	-8.6	-5.2	-0.4	-1.1	-6.6	-3.9	-5.6	-5.7

[a] Based on crude oil input and net reruns of unfinished oils.
[b] 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.
[c] Based on finished aviation gasoline output minus net input of aviation gasoline blending components.
[d] Represents the difference between input and production.
Notes: • 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 16 and 17.

Table 19. Percent Refinery Yield of Petroleum Products by PAD and Refining Districts,[a] October 1998

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Liquefied Refinery Gases	2.9	-0.2	2.7	3.3	0.3	2.6	2.8
Finished Motor Gasoline[b]	49.8	39.0	49.1	51.0	50.4	47.5	50.2
Finished Aviation Gasoline[c]	-0.1	0.0	-0.1	0.1	0.4	0.3	0.2
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	5.8	2.1	5.6	7.1	7.4	5.0	6.7
Kerosene	1.2	2.6	1.3	0.6	0.4	0.5	0.6
Distillate Fuel Oil	23.1	25.6	23.2	23.5	24.2	34.1	25.8
Residual Fuel Oil	7.4	2.8	7.1	1.8	2.3	0.3	1.6
Naphtha for Petrochemical Feedstock Use	0.8	0.0	0.7	0.8	0.0	0.0	0.5
Other Oils for Petrochemical Feedstock Use	0.0	0.0	0.0	1.1	0.0	0.3	0.8
Special Naphthas	0.1	1.0	0.1	0.8	0.0	0.3	0.6
Lubricants	0.7	7.6	1.2	0.8	0.0	1.3	0.8
Waxes	0.0	0.4	0.0	0.1	0.0	0.2	0.1
Petroleum Coke	3.4	0.9	3.2	4.0	6.4	3.7	4.2
Asphalt and Road Oil	6.8	15.9	7.4	6.1	11.2	3.4	6.1
Still Gas	3.7	2.5	3.7	4.0	3.5	3.7	3.9
Miscellaneous Products	0.1	1.0	0.1	0.2	0.5	0.3	0.3
Processing Gain(-) or Loss(+)[d]	-5.7	-1.1	-5.4	-5.3	-7.1	-3.4	-5.1

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
Liquefied Refinery Gases	3.5	6.2	4.2	0.8	2.3	5.1	0.3	2.6	3.7
Finished Motor Gasoline[b]	52.4	46.2	46.1	26.0	54.5	46.3	49.0	44.8	47.3
Finished Aviation Gasoline[c]	0.7	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.1
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	8.4	10.1	11.5	4.9	6.4	10.3	5.5	16.2	9.9
Kerosene	0.0	0.9	0.3	0.7	-0.1	0.6	0.7	0.1	0.6
Distillate Fuel Oil	25.8	18.8	21.2	23.4	28.0	20.4	29.3	18.8	21.9
Residual Fuel Oil	1.5	5.3	5.2	3.0	0.5	4.8	2.6	6.9	4.6
Naphtha for Petrochemical Feedstock Use	0.5	4.9	1.3	0.0	0.3	3.1	0.0	0.2	1.7
Other Oils for Petrochemical Feedstock Use	0.8	2.2	2.8	0.0	0.0	2.2	0.1	0.3	1.3
Special Naphthas	0.6	0.6	0.2	2.9	0.0	0.5	0.0	0.1	0.4
Lubricants	0.3	1.6	1.9	12.6	0.0	1.9	0.0	0.8	1.3
Waxes	0.0	0.2	0.2	1.5	0.0	0.2	0.8	0.1	0.2
Petroleum Coke	1.7	5.2	4.8	1.1	1.4	4.6	3.6	6.4	4.6
Asphalt and Road Oil	3.4	1.1	1.8	19.6	4.8	2.1	8.2	2.6	3.8
Still Gas	4.2	3.9	3.7	3.1	2.9	3.8	4.0	6.0	4.2
Miscellaneous Products	0.3	0.4	0.6	0.0	0.0	0.5	0.4	0.3	0.4
Processing Gain(-) or Loss(+)[d]	-4.3	-7.7	-5.9	0.4	-1.0	-6.5	-4.7	-6.2	-6.0

[a] Based on crude oil input and net reruns of unfinished oils.
[b] 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.
[c] Based on finished aviation gasoline output minus net input of aviation gasoline blending components.
[d] Represents the difference between input and production.
Notes: • 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 16 and 17.

Table 19. Percent Refinery Yield of Petroleum Products by PAD and Refining Districts,[a] November 1998

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Liquefied Refinery Gases	2.0	-0.3	1.9	3.9	-1.1	0.5	2.6
Finished Motor Gasoline[b]	48.4	39.3	47.9	50.0	53.0	50.6	50.5
Finished Aviation Gasoline[c]	0.1	0.0	0.1	0.1	0.3	0.1	0.1
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	6.5	1.8	6.2	6.4	6.8	6.1	6.4
Kerosene	1.1	3.9	1.3	0.8	0.5	0.8	0.8
Distillate Fuel Oil	25.9	26.3	25.9	24.4	26.9	32.5	26.2
Residual Fuel Oil	7.7	2.2	7.4	2.3	2.5	0.5	2.0
Naphtha for Petrochemical Feedstock Use	0.7	0.0	0.6	0.9	0.0	0.0	0.6
Other Oils for Petrochemical Feedstock Use	0.0	0.0	0.0	1.1	0.0	0.3	0.8
Special Naphthas	0.1	0.3	0.1	0.8	0.0	0.5	0.6
Lubricants	0.7	6.6	1.0	0.6	0.0	1.3	0.6
Waxes	0.0	0.5	0.0	0.1	0.0	0.2	0.1
Petroleum Coke	3.0	0.9	2.9	3.8	7.1	3.7	4.2
Asphalt and Road Oil	5.2	15.1	5.7	5.3	7.4	2.8	5.1
Still Gas	3.7	2.7	3.6	4.3	3.4	4.0	4.1
Miscellaneous Products	0.1	1.6	0.1	0.3	0.6	0.3	0.3
Processing Gain(-) or Loss(+)[d]	-5.0	-1.0	-4.8	-5.0	-7.5	-4.2	-5.2

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
Liquefied Refinery Gases	3.1	5.7	3.8	0.0	1.6	4.6	0.4	1.3	3.2
Finished Motor Gasoline[b]	53.5	45.3	45.3	27.7	56.5	45.7	48.2	45.2	47.0
Finished Aviation Gasoline[c]	1.1	0.1	0.1	0.0	0.0	0.2	0.1	0.1	0.2
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	9.1	11.7	12.9	4.7	7.2	11.7	6.2	17.3	10.6
Kerosene	0.0	0.9	0.6	0.3	0.2	0.7	0.8	0.2	0.7
Distillate Fuel Oil	23.9	19.9	21.2	24.5	25.9	20.9	29.1	19.0	22.6
Residual Fuel Oil	2.6	5.3	5.9	2.5	0.6	5.1	2.5	7.2	5.0
Naphtha for Petrochemical Feedstock Use	0.6	4.8	1.3	0.0	0.0	3.0	0.0	0.3	1.7
Other Oils for Petrochemical Feedstock Use	0.8	2.1	2.9	0.0	0.0	2.2	0.1	0.4	1.3
Special Naphthas	0.6	0.8	0.4	2.9	0.0	0.6	0.0	0.0	0.5
Lubricants	0.3	1.5	1.8	12.3	0.0	1.7	0.0	0.9	1.2
Waxes	0.0	0.2	0.1	1.7	0.0	0.2	0.9	0.1	0.1
Petroleum Coke	1.7	5.3	5.0	0.6	1.0	4.7	3.3	6.4	4.6
Asphalt and Road Oil	2.9	0.8	1.3	20.7	5.2	1.7	7.9	2.6	3.3
Still Gas	4.3	3.9	3.6	2.8	2.7	3.8	4.0	5.9	4.2
Miscellaneous Products	0.1	0.5	0.6	0.0	0.0	0.5	0.4	0.2	0.3
Processing Gain(-) or Loss(+)[d]	-4.4	-8.7	-6.6	-0.6	-1.0	-7.3	-3.9	-7.0	-6.4

[a] Based on crude oil input and net reruns of unfinished oils.
[b] 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.
[c] Based on finished aviation gasoline output minus net input of aviation gasoline blending components.
[d] Represents the difference between input and production.
Notes: • 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 16 and 17.

Table 19. Percent Refinery Yield of Petroleum Products by PAD and Refining Districts,[a] December 1998

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Liquefied Refinery Gases	2.1	0.3	2.0	2.8	-0.8	1.0	2.0
Finished Motor Gasoline[b]	48.1	41.2	47.7	51.6	51.1	50.9	51.4
Finished Aviation Gasoline[c]	0.3	0.0	0.3	0.1	0.1	0.3	0.1
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	6.5	2.0	6.3	6.7	8.2	5.3	6.6
Kerosene	1.1	1.4	1.1	0.9	0.7	0.5	0.8
Distillate Fuel Oil	26.4	24.9	26.3	24.7	27.1	32.1	26.4
Residual Fuel Oil	10.7	1.7	10.2	2.0	2.1	0.6	1.7
Naphtha for Petrochemical Feedstock Use	0.7	0.0	0.7	0.8	0.0	0.0	0.5
Other Oils for Petrochemical Feedstock Use	0.0	0.0	0.0	0.9	0.0	0.3	0.7
Special Naphthas	0.1	0.1	0.1	1.0	0.0	0.5	0.8
Lubricants	0.7	7.1	1.1	0.6	0.0	1.4	0.6
Waxes	0.0	0.2	0.0	0.1	0.0	0.3	0.1
Petroleum Coke	3.1	1.0	3.0	4.0	7.0	4.1	4.4
Asphalt and Road Oil	1.8	18.0	2.7	4.8	8.1	2.9	4.8
Still Gas	3.7	2.4	3.6	3.8	3.2	4.0	3.8
Miscellaneous Products	0.1	0.9	0.1	0.3	0.6	0.3	0.3
Processing Gain(-) or Loss(+)[d]	-5.3	-1.1	-5.1	-4.9	-7.6	-4.3	-5.1

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
Liquefied Refinery Gases	3.2	6.5	3.8	-0.5	1.6	4.9	0.0	1.4	3.2
Finished Motor Gasoline[b]	52.9	46.4	44.7	27.7	55.5	45.9	49.0	46.2	47.5
Finished Aviation Gasoline[c]	0.7	0.0	0.1	0.0	0.0	0.1	0.1	0.0	0.1
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	8.5	10.8	13.4	4.6	8.5	11.4	6.1	17.0	10.5
Kerosene	0.0	1.1	0.2	0.6	0.0	0.7	1.4	0.2	0.7
Distillate Fuel Oil	26.1	19.3	21.2	25.0	26.6	20.8	27.4	17.9	22.4
Residual Fuel Oil	2.0	5.2	5.1	4.7	0.5	4.8	2.3	8.7	5.3
Naphtha for Petrochemical Feedstock Use	0.5	4.6	1.3	0.0	-0.4	2.8	0.0	0.2	1.6
Other Oils for Petrochemical Feedstock Use	0.8	2.1	3.3	0.0	0.0	2.4	0.1	0.4	1.4
Special Naphthas	0.4	0.6	0.2	3.0	0.0	0.5	0.0	0.1	0.4
Lubricants	0.2	1.4	1.5	11.8	0.0	1.6	0.0	0.8	1.2
Waxes	0.0	0.1	0.1	1.4	0.0	0.2	0.7	0.1	0.1
Petroleum Coke	1.7	5.4	5.3	1.6	1.0	4.9	3.2	6.1	4.7
Asphalt and Road Oil	2.3	0.5	1.1	17.8	5.1	1.4	7.2	1.9	2.6
Still Gas	4.2	3.9	3.9	2.8	2.6	3.9	4.1	5.8	4.1
Miscellaneous Products	0.3	0.5	0.6	0.0	0.0	0.5	0.4	0.3	0.4
Processing Gain(-) or Loss(+)[d]	-3.8	-8.3	-5.9	-0.5	-1.0	-6.8	-2.2	-7.1	-6.1

[a] Based on crude oil input and net reruns of unfinished oils.
[b] 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.
[c] Based on finished aviation gasoline output minus net input of aviation gasoline blending components.
[d] Represents the difference between input and production.
Notes: • 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 16 and 17.

Table 20. Imports of Crude Oil and Petroleum Products by PAD District, January 1998
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil[a,b]	**53,357**	**48,515**	**139,013**	**3,980**	**13,641**	**258,506**	**8,339**
Natural Gas Liquids	**1,233**	**3,599**	**2,005**	**536**	**5**	**7,378**	**238**
Pentanes Plus	0	42	1,031	112	0	1,185	38
Liquefied Petroleum Gases	1,233	3,557	974	424	5	6,193	200
Ethane	0	0	544	0	0	544	18
Ethylene	0	12	0	0	0	12	(s)
Propane	1,206	2,477	136	233	5	4,057	131
Propylene	0	184	0	0	0	184	6
Normal Butane	27	486	176	191	0	880	28
Butylene	0	0	0	0	0	0	0
Isobutane	0	398	118	0	0	516	17
Isobutylene	0	0	0	0	0	0	0
Other Liquids	**5,668**	**0**	**6,903**	**0**	**2,197**	**14,768**	**476**
Other Hydrocarbons/Hydrogen/Oxygenates	693	0	22	0	862	1,577	51
Other Hydrocarbons/Hydrogen	0	0	0	0	0	0	0
Oxygenates	693	0	22	0	862	1,577	51
Fuel Ethanol	0	0	0	0	0	0	0
MTBE	693	0	22	0	862	1,577	51
Other Oxygenates[c]	0	0	0	0	0	0	0
Unfinished Oils[a]	1,055	0	6,845	0	1,335	9,235	298
Naphthas and Lighter	0	0	1,525	0	0	1,525	49
Kerosene and Light Gas Oils	0	0	0	0	0	0	0
Heavy Gas Oils	1,055	0	3,186	0	0	4,241	137
Residuum	0	0	2,134	0	1,335	3,469	112
Motor Gasoline Blending Components	3,920	0	36	0	0	3,956	128
Aviation Gasoline Blending Components	0	0	0	0	0	0	0
Finished Petroleum Products	**23,910**	**285**	**8,224**	**153**	**703**	**33,275**	**1,073**
Finished Motor Gasoline	7,630	76	282	13	13	8,014	259
Reformulated	4,677	0	282	0	0	4,959	160
Oxygenated	0	0	0	0	0	0	0
Other	2,953	76	0	13	13	3,055	99
Finished Aviation Gasoline	0	1	0	0	0	1	(s)
Jet Fuel	2,159	0	9	0	475	2,643	85
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	2,159	0	9	0	475	2,643	85
Bonded Aircraft Fuel	1,425	0	0	0	306	1,731	56
Other	734	0	9	0	169	912	29
Kerosene	80	0	0	0	0	80	3
Distillate Fuel Oil	5,763	107	0	140	22	6,032	195
Bonded Ship Bunkers	0	0	0	1	22	23	1
0.05 percent sulfur and under	0	0	0	1	0	1	(s)
Greater than 0.05 percent sulfur	0	0	0	0	22	22	1
Other	5,763	107	0	139	0	6,009	194
0.05 percent sulfur and under	3,064	79	0	35	0	3,178	103
Greater than 0.05 percent sulfur	2,699	28	0	104	0	2,831	91
Residual Fuel Oil	7,300	19	883	0	97	8,299	268
Bonded Ship Bunkers	0	0	0	0	0	0	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0
0.31 to 1.00 percent sulfur	0	0	0	0	0	0	0
Greater than 1.00 percent sulfur	0	0	0	0	0	0	0
Other	7,300	19	883	0	97	8,299	268
Less than 0.31 percent sulfur	1,481	19	440	0	0	1,940	63
0.31 to 1.00 percent sulfur	1,458	0	0	0	0	1,458	47
Greater than 1.00 percent sulfur	4,361	0	443	0	97	4,901	158
Naphtha for Petrochemical Feedstock Use	222	31	1,081	0	37	1,371	44
Other Oils for Petrochemical Feedstock Use	0	0	5,837	0	0	5,837	188
Special Naphthas	117	18	91	0	0	226	7
Lubricants	381	23	0	0	0	404	13
Waxes	28	9	1	0	17	55	2
Petroleum Coke	0	0	0	0	37	37	1
Asphalt and Road Oil	230	0	40	0	0	270	9
Miscellaneous Products	0	1	0	0	5	6	(s)
Total	**84,168**	**52,399**	**156,145**	**4,669**	**16,546**	**313,927**	**10,127**

[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).
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Sources: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 20. Imports of Crude Oil and Petroleum Products by PAD District, February 1998
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil[a,b]	40,880	46,857	123,673	3,595	10,250	225,255	8,045
Natural Gas Liquids	1,479	2,703	3,700	403	3	8,288	296
Pentanes Plus	0	33	393	100	0	526	19
Liquefied Petroleum Gases	1,479	2,670	3,307	303	3	7,762	277
Ethane	0	0	502	0	0	502	18
Ethylene	0	12	0	0	0	12	(s)
Propane	1,412	2,043	1,838	172	3	5,468	195
Propylene	0	235	0	0	0	235	8
Normal Butane	67	165	515	131	0	878	31
Butylene	0	0	0	0	0	0	0
Isobutane	0	215	452	0	0	667	24
Isobutylene	0	0	0	0	0	0	0
Other Liquids	6,124	2	6,303	0	1,049	13,478	481
Other Hydrocarbons/Hydrogen/Oxygenates	454	0	0	0	653	1,107	40
Other Hydrocarbons/Hydrogen	0	0	0	0	0	0	0
Oxygenates	454	0	0	0	653	1,107	40
Fuel Ethanol	0	0	0	0	0	0	0
MTBE	454	0	0	0	653	1,107	40
Other Oxygenates[c]	0	0	0	0	0	0	0
Unfinished Oils[a]	920	1	6,303	0	396	7,620	272
Naphthas and Lighter	0	1	926	0	0	927	33
Kerosene and Light Gas Oils	0	0	0	0	0	0	0
Heavy Gas Oils	920	0	3,001	0	0	3,921	140
Residuum	0	0	2,376	0	396	2,772	99
Motor Gasoline Blending Components	4,750	1	0	0	0	4,751	170
Aviation Gasoline Blending Components	0	0	0	0	0	0	0
Finished Petroleum Products	24,008	225	7,273	151	1,059	32,716	1,168
Finished Motor Gasoline	8,483	42	265	17	36	8,843	316
Reformulated	5,449	0	265	0	0	5,714	204
Oxygenated	0	0	0	0	0	0	0
Other	3,034	42	0	17	36	3,129	112
Finished Aviation Gasoline	0	0	0	0	0	0	0
Jet Fuel	2,472	0	126	0	955	3,553	127
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	2,472	0	126	0	955	3,553	127
Bonded Aircraft Fuel	1,797	0	0	0	666	2,463	88
Other	675	0	126	0	289	1,090	39
Kerosene	54	0	0	0	0	54	2
Distillate Fuel Oil	5,745	65	0	134	26	5,970	213
Bonded Ship Bunkers	0	0	0	0	26	26	1
0.05 percent sulfur and under	0	0	0	0	0	0	0
Greater than 0.05 percent sulfur	0	0	0	0	26	26	1
Other	5,745	65	0	134	0	5,944	212
0.05 percent sulfur and under	2,641	43	0	21	0	2,705	97
Greater than 0.05 percent sulfur	3,104	22	0	113	0	3,239	116
Residual Fuel Oil	5,725	0	391	0	0	6,116	218
Bonded Ship Bunkers	0	0	0	0	0	0	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0
0.31 to 1.00 percent sulfur	0	0	0	0	0	0	0
Greater than 1.00 percent sulfur	0	0	0	0	0	0	0
Other	5,725	0	391	0	0	6,116	218
Less than 0.31 percent sulfur	1,420	0	391	0	0	1,811	65
0.31 to 1.00 percent sulfur	405	0	0	0	0	405	14
Greater than 1.00 percent sulfur	3,900	0	0	0	0	3,900	139
Naphtha for Petrochemical Feedstock Use	269	36	2,435	0	0	2,740	98
Other Oils for Petrochemical Feedstock Use	0	0	4,052	0	0	4,052	145
Special Naphthas	115	43	0	0	0	158	6
Lubricants	220	17	0	0	0	237	8
Waxes	32	21	0	0	0	53	2
Petroleum Coke	0	0	0	0	39	39	1
Asphalt and Road Oil	893	0	0	0	0	893	32
Miscellaneous Products	0	1	4	0	3	8	(s)
Total	72,491	49,787	140,949	4,149	12,361	279,737	9,991

[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).
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Sources: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 20. Imports of Crude Oil and Petroleum Products by PAD District, March 1998
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil[a,b]	**43,406**	**48,606**	**141,054**	**3,926**	**14,843**	**251,835**	**8,124**
Natural Gas Liquids	**668**	**2,653**	**2,958**	**320**	**1**	**6,600**	**213**
Pentanes Plus	0	24	515	103	0	642	21
Liquefied Petroleum Gases	668	2,629	2,443	217	1	5,958	192
Ethane	0	0	803	0	0	803	26
Ethylene	0	14	0	0	0	14	(s)
Propane	632	1,965	1,109	151	1	3,858	124
Propylene	0	247	0	0	0	247	8
Normal Butane	36	150	314	66	0	566	18
Butylene	0	0	0	0	0	0	0
Isobutane	0	253	217	0	0	470	15
Isobutylene	0	0	0	0	0	0	0
Other Liquids	**4,762**	**4**	**9,890**	**0**	**2,935**	**17,591**	**567**
Other Hydrocarbons/Hydrogen/Oxygenates	432	0	0	0	2,279	2,711	87
Other Hydrocarbons/Hydrogen	0	0	0	0	0	0	0
Oxygenates	432	0	0	0	2,279	2,711	87
Fuel Ethanol	0	0	0	0	39	39	1
MTBE	432	0	0	0	2,240	2,672	86
Other Oxygenates[c]	0	0	0	0	0	0	0
Unfinished Oils[a]	1,197	2	9,297	0	656	11,152	360
Naphthas and Lighter	0	2	1,966	0	280	2,248	73
Kerosene and Light Gas Oils	0	0	0	0	0	0	0
Heavy Gas Oils	1,197	0	5,469	0	0	6,666	215
Residuum	0	0	1,862	0	376	2,238	72
Motor Gasoline Blending Components	3,133	2	593	0	0	3,728	120
Aviation Gasoline Blending Components	0	0	0	0	0	0	0
Finished Petroleum Products	**26,360**	**260**	**6,691**	**145**	**1,579**	**35,035**	**1,130**
Finished Motor Gasoline	8,347	44	268	19	45	8,723	281
Reformulated	4,767	0	268	0	0	5,035	162
Oxygenated	0	0	0	0	0	0	0
Other	3,580	44	0	19	45	3,688	119
Finished Aviation Gasoline	0	0	0	0	2	2	(s)
Jet Fuel	3,029	0	0	0	1,439	4,468	144
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	3,029	0	0	0	1,439	4,468	144
Bonded Aircraft Fuel	2,237	0	0	0	904	3,141	101
Other	792	0	0	0	535	1,327	43
Kerosene	44	0	0	0	0	44	1
Distillate Fuel Oil	7,113	72	0	126	31	7,342	237
Bonded Ship Bunkers	0	0	0	2	31	33	1
0.05 percent sulfur and under	0	0	0	2	0	2	(s)
Greater than 0.05 percent sulfur	0	0	0	0	31	31	1
Other	7,113	72	0	124	0	7,309	236
0.05 percent sulfur and under	2,684	52	0	14	0	2,750	89
Greater than 0.05 percent sulfur	4,429	20	0	110	0	4,559	147
Residual Fuel Oil	7,023	0	150	0	0	7,173	231
Bonded Ship Bunkers	0	0	0	0	0	0	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0
0.31 to 1.00 percent sulfur	0	0	0	0	0	0	0
Greater than 1.00 percent sulfur	0	0	0	0	0	0	0
Other	7,023	0	150	0	0	7,173	231
Less than 0.31 percent sulfur	1,360	0	0	0	0	1,360	44
0.31 to 1.00 percent sulfur	2,685	0	0	0	0	2,685	87
Greater than 1.00 percent sulfur	2,978	0	150	0	0	3,128	101
Naphtha for Petrochemical Feedstock Use	167	38	1,597	0	0	1,802	58
Other Oils for Petrochemical Feedstock Use	0	0	4,569	0	0	4,569	147
Special Naphthas	14	58	58	0	2	132	4
Lubricants	33	25	0	0	0	58	2
Waxes	26	10	15	0	15	66	2
Petroleum Coke	0	0	0	0	45	45	1
Asphalt and Road Oil	564	12	30	0	0	606	20
Miscellaneous Products	0	1	4	0	0	5	(s)
Total	**75,196**	**51,523**	**160,593**	**4,391**	**19,358**	**311,061**	**10,034**

[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).
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Sources: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 20. Imports of Crude Oil and Petroleum Products by PAD District, April 1998
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil[a,b]	**45,676**	**51,283**	**152,419**	**3,510**	**16,664**	**269,552**	**8,985**
Natural Gas Liquids	**629**	**2,705**	**4,101**	**244**	**3**	**7,682**	**256**
Pentanes Plus	0	27	523	110	0	660	22
Liquefied Petroleum Gases	629	2,678	3,578	134	3	7,022	234
Ethane	0	0	420	0	0	420	14
Ethylene	0	7	0	0	0	7	(s)
Propane	529	2,182	2,479	97	3	5,290	176
Propylene	0	189	0	0	0	189	6
Normal Butane	100	81	410	37	0	628	21
Butylene	0	0	0	0	0	0	0
Isobutane	0	219	269	0	0	488	16
Isobutylene	0	0	0	0	0	0	0
Other Liquids	**8,407**	**2**	**7,199**	**0**	**3,156**	**18,764**	**625**
Other Hydrocarbons/Hydrogen/Oxygenates	812	0	0	0	2,222	3,034	101
Other Hydrocarbons/Hydrogen	0	0	0	0	0	0	0
Oxygenates	812	0	0	0	2,222	3,034	101
Fuel Ethanol	0	0	0	0	0	0	0
MTBE	812	0	0	0	2,222	3,034	101
Other Oxygenates[c]	0	0	0	0	0	0	0
Unfinished Oils[a]	424	2	7,057	0	673	8,156	272
Naphthas and Lighter	0	2	1,717	0	0	1,719	57
Kerosene and Light Gas Oils	0	0	0	0	0	0	0
Heavy Gas Oils	424	0	3,090	0	0	3,514	117
Residuum	0	0	2,250	0	673	2,923	97
Motor Gasoline Blending Components	7,171	0	142	0	261	7,574	252
Aviation Gasoline Blending Components	0	0	0	0	0	0	0
Finished Petroleum Products	**24,968**	**421**	**9,270**	**184**	**2,301**	**37,144**	**1,238**
Finished Motor Gasoline	8,468	62	243	25	17	8,815	294
Reformulated	4,019	0	243	0	0	4,262	142
Oxygenated	0	0	0	0	0	0	0
Other	4,449	62	0	25	17	4,553	152
Finished Aviation Gasoline	0	3	0	0	1	4	(s)
Jet Fuel	1,779	0	0	0	1,403	3,182	106
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	1,779	0	0	0	1,403	3,182	106
Bonded Aircraft Fuel	949	0	0	0	1,103	2,052	68
Other	830	0	0	0	300	1,130	38
Kerosene	12	0	0	0	0	12	(s)
Distillate Fuel Oil	5,905	100	0	158	104	6,267	209
Bonded Ship Bunkers	0	0	0	5	18	23	1
0.05 percent sulfur and under	0	0	0	5	0	5	(s)
Greater than 0.05 percent sulfur	0	0	0	0	18	18	1
Other	5,905	100	0	153	86	6,244	208
0.05 percent sulfur and under	2,683	81	0	50	86	2,900	97
Greater than 0.05 percent sulfur	3,222	19	0	103	0	3,344	111
Residual Fuel Oil	7,964	91	310	0	683	9,048	302
Bonded Ship Bunkers	0	0	0	0	0	0	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0
0.31 to 1.00 percent sulfur	0	0	0	0	0	0	0
Greater than 1.00 percent sulfur	0	0	0	0	0	0	0
Other	7,964	91	310	0	683	9,048	302
Less than 0.31 percent sulfur	1,266	47	0	0	147	1,460	49
0.31 to 1.00 percent sulfur	2,389	0	0	0	0	2,389	80
Greater than 1.00 percent sulfur	4,309	44	310	0	536	5,199	173
Naphtha for Petrochemical Feedstock Use	126	27	1,731	0	38	1,922	64
Other Oils for Petrochemical Feedstock Use	0	0	6,820	0	0	6,820	227
Special Naphthas	112	45	72	0	1	230	8
Lubricants	121	29	12	0	0	162	5
Waxes	44	10	4	0	3	61	2
Petroleum Coke	0	0	0	0	51	51	2
Asphalt and Road Oil	437	53	78	1	0	569	19
Miscellaneous Products	0	1	0	0	0	1	(s)
Total	**79,680**	**54,411**	**172,989**	**3,938**	**22,124**	**333,142**	**11,105**

[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).
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Sources: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 20. Imports of Crude Oil and Petroleum Products by PAD District, May 1998
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil[a,b]	**49,524**	**57,439**	**153,458**	**3,874**	**14,300**	**278,595**	**8,987**
Natural Gas Liquids	**532**	**2,357**	**4,861**	**246**	**1**	**7,997**	**258**
Pentanes Plus	0	40	1,033	136	0	1,209	39
Liquefied Petroleum Gases	532	2,317	3,828	110	1	6,788	219
Ethane	0	0	434	0	0	434	14
Ethylene	0	12	0	0	0	12	(s)
Propane	521	1,636	1,749	89	1	3,996	129
Propylene	0	216	0	0	0	216	7
Normal Butane	11	179	1,072	20	0	1,282	41
Butylene	0	0	0	0	0	0	0
Isobutane	0	274	573	1	0	848	27
Isobutylene	0	0	0	0	0	0	0
Other Liquids	**9,025**	**1**	**9,484**	**0**	**2,525**	**21,035**	**679**
Other Hydrocarbons/Hydrogen/Oxygenates	767	0	0	0	1,781	2,548	82
Other Hydrocarbons/Hydrogen	0	0	0	0	0	0	0
Oxygenates	767	0	0	0	1,781	2,548	82
Fuel Ethanol	0	0	0	0	0	0	0
MTBE	767	0	0	0	1,781	2,548	82
Other Oxygenates[c]	0	0	0	0	0	0	0
Unfinished Oils[a]	565	1	9,254	0	334	10,154	328
Naphthas and Lighter	0	1	539	0	0	540	17
Kerosene and Light Gas Oils	0	0	0	0	0	0	0
Heavy Gas Oils	565	0	5,992	0	0	6,557	212
Residuum	0	0	2,723	0	334	3,057	99
Motor Gasoline Blending Components	7,693	0	230	0	410	8,333	269
Aviation Gasoline Blending Components	0	0	0	0	0	0	0
Finished Petroleum Products	**25,975**	**750**	**7,400**	**167**	**2,300**	**36,592**	**1,180**
Finished Motor Gasoline	9,383	509	0	18	696	10,606	342
Reformulated	5,223	388	0	0	655	6,266	202
Oxygenated	0	0	0	0	0	0	0
Other	4,160	121	0	18	41	4,340	140
Finished Aviation Gasoline	1	3	0	0	1	5	(s)
Jet Fuel	3,130	0	0	0	1,558	4,688	151
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	3,130	0	0	0	1,558	4,688	151
Bonded Aircraft Fuel	2,091	0	0	0	651	2,742	88
Other	1,039	0	0	0	907	1,946	63
Kerosene	5	0	0	0	0	5	(s)
Distillate Fuel Oil	5,460	106	0	143	22	5,731	185
Bonded Ship Bunkers	0	0	0	0	22	22	1
0.05 percent sulfur and under	0	0	0	0	7	7	(s)
Greater than 0.05 percent sulfur	0	0	0	0	15	15	(s)
Other	5,460	106	0	143	0	5,709	184
0.05 percent sulfur and under	3,092	87	0	57	0	3,236	104
Greater than 0.05 percent sulfur	2,368	19	0	86	0	2,473	80
Residual Fuel Oil	5,913	31	433	0	0	6,377	206
Bonded Ship Bunkers	0	0	0	0	0	0	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0
0.31 to 1.00 percent sulfur	0	0	0	0	0	0	0
Greater than 1.00 percent sulfur	0	0	0	0	0	0	0
Other	5,913	31	433	0	0	6,377	206
Less than 0.31 percent sulfur	1,404	31	75	0	0	1,510	49
0.31 to 1.00 percent sulfur	1,959	0	0	0	0	1,959	63
Greater than 1.00 percent sulfur	2,550	0	358	0	0	2,908	94
Naphtha for Petrochemical Feedstock Use	399	34	1,844	0	0	2,277	73
Other Oils for Petrochemical Feedstock Use	0	0	4,818	0	0	4,818	155
Special Naphthas	172	31	260	0	0	463	15
Lubricants	333	23	12	0	0	368	12
Waxes	27	9	9	0	1	46	1
Petroleum Coke	0	0	0	0	22	22	1
Asphalt and Road Oil	1,122	3	20	6	0	1,151	37
Miscellaneous Products	30	1	4	0	0	35	1
Total	**85,056**	**60,547**	**175,203**	**4,287**	**19,126**	**344,219**	**11,104**

[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).
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Sources: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 20. Imports of Crude Oil and Petroleum Products by PAD District, June 1998
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil[a,b]	**48,238**	**52,544**	**147,003**	**3,677**	**12,380**	**263,842**	**8,795**
Natural Gas Liquids	**111**	**2,471**	**5,341**	**192**	**1**	**8,116**	**271**
Pentanes Plus	0	25	547	60	0	632	21
Liquefied Petroleum Gases	111	2,446	4,794	132	1	7,484	249
Ethane	0	0	420	0	0	420	14
Ethylene	0	13	0	0	0	13	(s)
Propane	101	1,967	2,962	87	1	5,118	171
Propylene	0	243	0	0	0	243	8
Normal Butane	10	100	942	45	0	1,097	37
Butylene	0	0	0	0	0	0	0
Isobutane	0	123	470	0	0	593	20
Isobutylene	0	0	0	0	0	0	0
Other Liquids	**10,187**	**4**	**7,774**	**0**	**2,204**	**20,169**	**672**
Other Hydrocarbons/Hydrogen/Oxygenates	272	0	0	0	648	920	31
Other Hydrocarbons/Hydrogen	31	0	0	0	0	31	1
Oxygenates	241	0	0	0	648	889	30
Fuel Ethanol	0	0	0	0	2	2	(s)
MTBE	241	0	0	0	646	887	30
Other Oxygenates[c]	0	0	0	0	0	0	0
Unfinished Oils[a]	885	1	7,279	0	1,172	9,337	311
Naphthas and Lighter	0	1	1,735	0	0	1,736	58
Kerosene and Light Gas Oils	0	0	0	0	0	0	0
Heavy Gas Oils	885	0	3,234	0	0	4,119	137
Residuum	0	0	2,310	0	1,172	3,482	116
Motor Gasoline Blending Components	9,030	3	495	0	384	9,912	330
Aviation Gasoline Blending Components	0	0	0	0	0	0	0
Finished Petroleum Products	**26,044**	**300**	**6,679**	**168**	**2,472**	**35,663**	**1,189**
Finished Motor Gasoline	8,631	45	277	16	581	9,550	318
Reformulated	4,150	0	277	0	279	4,706	157
Oxygenated	0	0	0	0	0	0	0
Other	4,481	45	0	16	302	4,844	161
Finished Aviation Gasoline	0	3	0	0	6	9	(s)
Jet Fuel	1,958	0	0	0	1,508	3,466	116
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	1,958	0	0	0	1,508	3,466	116
Bonded Aircraft Fuel	1,273	0	0	0	912	2,185	73
Other	685	0	0	0	596	1,281	43
Kerosene	5	0	0	0	0	5	(s)
Distillate Fuel Oil	5,524	84	0	137	327	6,072	202
Bonded Ship Bunkers	0	0	0	1	282	283	9
0.05 percent sulfur and under	0	0	0	1	7	8	(s)
Greater than 0.05 percent sulfur	0	0	0	0	275	275	9
Other	5,524	84	0	136	45	5,789	193
0.05 percent sulfur and under	3,748	67	0	55	0	3,870	129
Greater than 0.05 percent sulfur	1,776	17	0	81	45	1,919	64
Residual Fuel Oil	8,256	16	0	0	49	8,321	277
Bonded Ship Bunkers	0	0	0	0	0	0	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0
0.31 to 1.00 percent sulfur	0	0	0	0	0	0	0
Greater than 1.00 percent sulfur	0	0	0	0	0	0	0
Other	8,256	16	0	0	49	8,321	277
Less than 0.31 percent sulfur	1,636	16	0	0	49	1,701	57
0.31 to 1.00 percent sulfur	2,603	0	0	0	0	2,603	87
Greater than 1.00 percent sulfur	4,017	0	0	0	0	4,017	134
Naphtha for Petrochemical Feedstock Use	423	37	607	0	0	1,067	36
Other Oils for Petrochemical Feedstock Use	0	0	5,753	0	0	5,753	192
Special Naphthas	53	32	0	0	0	85	3
Lubricants	223	24	12	0	0	259	9
Waxes	30	11	2	0	1	44	1
Petroleum Coke	0	0	0	0	0	0	0
Asphalt and Road Oil	920	47	24	15	0	1,006	34
Miscellaneous Products	21	1	4	0	0	26	1
Total	**84,580**	**55,319**	**166,797**	**4,037**	**17,057**	**327,790**	**10,926**

[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).
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Sources: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 20. Imports of Crude Oil and Petroleum Products by PAD District, July 1998
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil[a,b]	**52,294**	**55,505**	**164,790**	**4,719**	**17,407**	**294,715**	**9,507**
Natural Gas Liquids	**468**	**2,249**	**3,349**	**259**	**3**	**6,328**	**204**
Pentanes Plus	0	29	0	131	0	160	5
Liquefied Petroleum Gases	468	2,220	3,349	128	3	6,168	199
Ethane	0	0	434	0	0	434	14
Ethylene	0	12	0	0	0	12	(s)
Propane	459	1,590	1,472	85	3	3,609	116
Propylene	0	231	0	0	0	231	7
Normal Butane	9	250	977	43	0	1,279	41
Butylene	0	0	0	0	0	0	0
Isobutane	0	137	466	0	0	603	19
Isobutylene	0	0	0	0	0	0	0
Other Liquids	**9,364**	**8**	**4,463**	**0**	**2,222**	**16,057**	**518**
Other Hydrocarbons/Hydrogen/Oxygenates	508	0	0	0	1,532	2,040	66
Other Hydrocarbons/Hydrogen	0	0	0	0	0	0	0
Oxygenates	508	0	0	0	1,532	2,040	66
Fuel Ethanol	0	0	0	0	5	5	(s)
MTBE	508	0	0	0	1,527	2,035	66
Other Oxygenates[c]	0	0	0	0	0	0	0
Unfinished Oils[a]	952	1	4,463	0	640	6,056	195
Naphthas and Lighter	75	1	1,592	0	0	1,668	54
Kerosene and Light Gas Oils	0	0	0	0	0	0	0
Heavy Gas Oils	877	0	2,357	0	0	3,234	104
Residuum	0	0	514	0	640	1,154	37
Motor Gasoline Blending Components	7,904	7	0	0	50	7,961	257
Aviation Gasoline Blending Components	0	0	0	0	0	0	0
Finished Petroleum Products	**32,467**	**367**	**8,616**	**209**	**2,363**	**44,022**	**1,420**
Finished Motor Gasoline	9,813	32	290	16	15	10,166	328
Reformulated	4,926	0	290	0	0	5,216	168
Oxygenated	0	0	0	0	0	0	0
Other	4,887	32	0	16	15	4,950	160
Finished Aviation Gasoline	0	8	0	0	4	12	(s)
Jet Fuel	1,667	0	0	0	1,954	3,621	117
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	1,667	0	0	0	1,954	3,621	117
Bonded Aircraft Fuel	791	0	0	0	848	1,639	53
Other	876	0	0	0	1,106	1,982	64
Kerosene	5	0	0	0	0	5	(s)
Distillate Fuel Oil	6,764	167	0	158	15	7,104	229
Bonded Ship Bunkers	0	0	0	2	15	17	1
0.05 percent sulfur and under	0	0	0	2	15	17	1
Greater than 0.05 percent sulfur	0	0	0	0	0	0	0
Other	6,764	167	0	156	0	7,087	229
0.05 percent sulfur and under	4,415	87	0	63	0	4,565	147
Greater than 0.05 percent sulfur	2,349	80	0	93	0	2,522	81
Residual Fuel Oil	12,689	31	0	0	366	13,086	422
Bonded Ship Bunkers	0	0	0	0	0	0	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0
0.31 to 1.00 percent sulfur	0	0	0	0	0	0	0
Greater than 1.00 percent sulfur	0	0	0	0	0	0	0
Other	12,689	31	0	0	366	13,086	422
Less than 0.31 percent sulfur	1,985	31	0	0	366	2,382	77
0.31 to 1.00 percent sulfur	3,885	0	0	0	0	3,885	125
Greater than 1.00 percent sulfur	6,819	0	0	0	0	6,819	220
Naphtha for Petrochemical Feedstock Use	165	36	2,068	0	0	2,269	73
Other Oils for Petrochemical Feedstock Use	0	0	6,228	0	0	6,228	201
Special Naphthas	116	39	0	0	0	155	5
Lubricants	472	21	0	0	0	493	16
Waxes	32	11	1	0	5	49	2
Petroleum Coke	0	0	0	0	0	0	0
Asphalt and Road Oil	744	20	29	35	4	832	27
Miscellaneous Products	0	2	0	0	0	2	(s)
Total	**94,593**	**58,129**	**181,218**	**5,187**	**21,995**	**361,122**	**11,649**

[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).
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Sources: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 20. Imports of Crude Oil and Petroleum Products by PAD District, August 1998
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil[a,b]	**46,075**	**49,874**	**165,086**	**4,429**	**19,017**	**284,481**	**9,177**
Natural Gas Liquids	**758**	**1,868**	**4,600**	**318**	**4**	**7,548**	**243**
Pentanes Plus	0	30	1,252	192	0	1,474	48
Liquefied Petroleum Gases	758	1,838	3,348	126	4	6,074	196
Ethane	0	0	434	0	0	434	14
Ethylene	0	4	0	0	0	4	(s)
Propane	749	1,253	2,551	119	4	4,676	151
Propylene	0	195	0	0	0	195	6
Normal Butane	9	120	224	7	0	360	12
Butylene	0	0	0	0	0	0	0
Isobutane	0	266	139	0	0	405	13
Isobutylene	0	0	0	0	0	0	0
Other Liquids	**5,183**	**7**	**5,755**	**0**	**1,692**	**12,637**	**408**
Other Hydrocarbons/Hydrogen/Oxygenates	47	0	0	0	1,135	1,182	38
Other Hydrocarbons/Hydrogen	0	0	0	0	0	0	0
Oxygenates	47	0	0	0	1,135	1,182	38
Fuel Ethanol	0	0	0	0	5	5	(s)
MTBE	47	0	0	0	1,130	1,177	38
Other Oxygenates[c]	0	0	0	0	0	0	0
Unfinished Oils[a]	811	1	5,634	0	557	7,003	226
Naphthas and Lighter	241	1	722	0	0	964	31
Kerosene and Light Gas Oils	0	0	0	0	0	0	0
Heavy Gas Oils	570	0	3,733	0	0	4,303	139
Residuum	0	0	1,179	0	557	1,736	56
Motor Gasoline Blending Components	4,325	6	121	0	0	4,452	144
Aviation Gasoline Blending Components	0	0	0	0	0	0	0
Finished Petroleum Products	**28,358**	**392**	**5,803**	**229**	**2,546**	**37,328**	**1,204**
Finished Motor Gasoline	9,928	64	237	18	15	10,262	331
Reformulated	4,949	0	237	0	0	5,186	167
Oxygenated	0	0	0	0	0	0	0
Other	4,979	64	0	18	15	5,076	164
Finished Aviation Gasoline	0	1	0	1	1	3	(s)
Jet Fuel	2,124	0	0	0	2,392	4,516	146
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	2,124	0	0	0	2,392	4,516	146
Bonded Aircraft Fuel	1,164	0	0	0	1,333	2,497	81
Other	960	0	0	0	1,059	2,019	65
Kerosene	18	0	0	0	0	18	1
Distillate Fuel Oil	5,220	99	0	204	101	5,624	181
Bonded Ship Bunkers	0	0	0	6	15	21	1
0.05 percent sulfur and under	0	0	0	6	0	6	(s)
Greater than 0.05 percent sulfur	0	0	0	0	15	15	(s)
Other	5,220	99	0	198	86	5,603	181
0.05 percent sulfur and under	3,176	75	0	85	57	3,393	109
Greater than 0.05 percent sulfur	2,044	24	0	113	29	2,210	71
Residual Fuel Oil	9,365	75	0	0	0	9,440	305
Bonded Ship Bunkers	0	0	0	0	0	0	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0
0.31 to 1.00 percent sulfur	0	0	0	0	0	0	0
Greater than 1.00 percent sulfur	0	0	0	0	0	0	0
Other	9,365	75	0	0	0	9,440	305
Less than 0.31 percent sulfur	934	31	0	0	0	965	31
0.31 to 1.00 percent sulfur	3,881	0	0	0	0	3,881	125
Greater than 1.00 percent sulfur	4,550	44	0	0	0	4,594	148
Naphtha for Petrochemical Feedstock Use	301	35	1,523	0	24	1,883	61
Other Oils for Petrochemical Feedstock Use	0	0	3,955	0	0	3,955	128
Special Naphthas	102	34	70	0	0	206	7
Lubricants	263	26	11	0	0	300	10
Waxes	37	10	2	0	5	54	2
Petroleum Coke	0	0	0	0	0	0	0
Asphalt and Road Oil	1,000	48	0	6	8	1,062	34
Miscellaneous Products	0	0	5	0	0	5	(s)
Total	**80,374**	**52,141**	**181,244**	**4,976**	**23,259**	**341,994**	**11,032**

[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).
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Sources: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 20. Imports of Crude Oil and Petroleum Products by PAD District, September 1998
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil[a,b]	**45,901**	**46,928**	**142,129**	**4,752**	**15,302**	**255,012**	**8,500**
Natural Gas Liquids	**136**	**1,960**	**3,665**	**340**	**1**	**6,102**	**203**
Pentanes Plus	0	37	1,575	180	0	1,792	60
Liquefied Petroleum Gases	136	1,923	2,090	160	1	4,310	144
Ethane	0	0	570	0	0	570	19
Ethylene	0	10	0	0	0	10	(s)
Propane	128	1,438	523	138	1	2,228	74
Propylene	0	207	0	0	0	207	7
Normal Butane	8	116	612	22	0	758	25
Butylene	0	0	0	0	0	0	0
Isobutane	0	152	385	0	0	537	18
Isobutylene	0	0	0	0	0	0	0
Other Liquids	**5,980**	**60**	**9,197**	**0**	**2,763**	**18,000**	**600**
Other Hydrocarbons/Hydrogen/Oxygenates	591	0	0	0	2,043	2,634	88
Other Hydrocarbons/Hydrogen	0	0	0	0	0	0	0
Oxygenates	591	0	0	0	2,043	2,634	88
Fuel Ethanol	0	0	0	0	2	2	(s)
MTBE	591	0	0	0	2,041	2,632	88
Other Oxygenates[c]	0	0	0	0	0	0	0
Unfinished Oils[a]	848	51	8,782	0	720	10,401	347
Naphthas and Lighter	0	1	1,335	0	0	1,336	45
Kerosene and Light Gas Oils	0	50	0	0	0	50	2
Heavy Gas Oils	848	0	4,331	0	0	5,179	173
Residuum	0	0	3,116	0	720	3,836	128
Motor Gasoline Blending Components	4,541	9	415	0	0	4,965	166
Aviation Gasoline Blending Components	0	0	0	0	0	0	0
Finished Petroleum Products	**22,495**	**440**	**11,151**	**203**	**1,557**	**35,846**	**1,195**
Finished Motor Gasoline	7,994	57	1,149	20	82	9,302	310
Reformulated	4,132	0	1,149	0	66	5,347	178
Oxygenated	0	0	0	0	0	0	0
Other	3,862	57	0	20	16	3,955	132
Finished Aviation Gasoline	0	1	0	0	0	1	(s)
Jet Fuel	1,557	0	0	0	1,168	2,725	91
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	1,557	0	0	0	1,168	2,725	91
Bonded Aircraft Fuel	791	0	0	0	447	1,238	41
Other	766	0	0	0	721	1,487	50
Kerosene	30	0	0	0	0	30	1
Distillate Fuel Oil	5,482	146	0	176	299	6,103	203
Bonded Ship Bunkers	0	0	0	0	18	18	1
0.05 percent sulfur and under	0	0	0	0	0	0	0
Greater than 0.05 percent sulfur	0	0	0	0	18	18	1
Other	5,482	146	0	176	281	6,085	203
0.05 percent sulfur and under	3,834	112	0	78	281	4,305	144
Greater than 0.05 percent sulfur	1,648	34	0	98	0	1,780	59
Residual Fuel Oil	6,379	91	2,167	0	0	8,637	288
Bonded Ship Bunkers	0	0	0	0	0	0	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0
0.31 to 1.00 percent sulfur	0	0	0	0	0	0	0
Greater than 1.00 percent sulfur	0	0	0	0	0	0	0
Other	6,379	91	2,167	0	0	8,637	288
Less than 0.31 percent sulfur	756	47	345	0	0	1,148	38
0.31 to 1.00 percent sulfur	2,197	0	1,037	0	0	3,234	108
Greater than 1.00 percent sulfur	3,426	44	785	0	0	4,255	142
Naphtha for Petrochemical Feedstock Use	254	33	2,010	0	0	2,297	77
Other Oils for Petrochemical Feedstock Use	0	0	5,799	0	0	5,799	193
Special Naphthas	88	47	0	0	0	135	5
Lubricants	33	25	0	0	0	58	2
Waxes	21	11	0	0	1	33	1
Petroleum Coke	0	0	0	0	0	0	0
Asphalt and Road Oil	657	28	26	7	7	725	24
Miscellaneous Products	0	1	0	0	0	1	(s)
Total	**74,512**	**49,388**	**166,142**	**5,295**	**19,623**	**314,960**	**10,499**

[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).
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Sources: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 20. Imports of Crude Oil and Petroleum Products by PAD District, October 1998
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil[a,b]	**42,719**	**53,258**	**149,779**	**4,380**	**18,542**	**268,678**	**8,667**
Natural Gas Liquids	**558**	**2,859**	**2,593**	**407**	**2**	**6,419**	**207**
Pentanes Plus	0	24	986	187	0	1,197	39
Liquefied Petroleum Gases	558	2,835	1,607	220	2	5,222	168
Ethane	0	0	684	0	0	684	22
Ethylene	0	12	0	0	0	12	(s)
Propane	549	1,977	923	149	2	3,600	116
Propylene	0	209	0	0	0	209	7
Normal Butane	9	368	0	71	0	448	14
Butylene	0	0	0	0	0	0	0
Isobutane	0	269	0	0	0	269	9
Isobutylene	0	0	0	0	0	0	0
Other Liquids	**9,890**	**55**	**9,723**	**0**	**2,070**	**21,738**	**701**
Other Hydrocarbons/Hydrogen/Oxygenates	766	0	0	0	1,311	2,077	67
Other Hydrocarbons/Hydrogen	0	0	0	0	0	0	0
Oxygenates	766	0	0	0	1,311	2,077	67
Fuel Ethanol	0	0	0	0	2	2	(s)
MTBE	766	0	0	0	1,309	2,075	67
Other Oxygenates[c]	0	0	0	0	0	0	0
Unfinished Oils[a]	3,709	50	9,369	0	718	13,846	447
Naphthas and Lighter	0	1	1,338	0	0	1,339	43
Kerosene and Light Gas Oils	0	49	0	0	0	49	2
Heavy Gas Oils	1,850	0	5,057	0	56	6,963	225
Residuum	1,859	0	2,974	0	662	5,495	177
Motor Gasoline Blending Components	5,415	5	354	0	41	5,815	188
Aviation Gasoline Blending Components	0	0	0	0	0	0	0
Finished Petroleum Products	**29,136**	**381**	**8,382**	**198**	**1,769**	**39,866**	**1,286**
Finished Motor Gasoline	10,045	50	1,624	15	15	11,749	379
Reformulated	5,960	0	1,624	0	0	7,584	245
Oxygenated	0	0	0	0	0	0	0
Other	4,085	50	0	15	15	4,165	134
Finished Aviation Gasoline	1	0	0	0	0	1	(s)
Jet Fuel	2,673	0	0	0	1,662	4,335	140
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	2,673	0	0	0	1,662	4,335	140
Bonded Aircraft Fuel	1,904	0	0	0	784	2,688	87
Other	769	0	0	0	878	1,647	53
Kerosene	34	0	0	0	0	34	1
Distillate Fuel Oil	6,998	146	0	183	70	7,397	239
Bonded Ship Bunkers	0	1	0	0	20	21	1
0.05 percent sulfur and under	0	0	0	0	20	20	1
Greater than 0.05 percent sulfur	0	1	0	0	0	1	(s)
Other	6,998	145	0	183	50	7,376	238
0.05 percent sulfur and under	4,062	112	0	90	25	4,289	138
Greater than 0.05 percent sulfur	2,936	33	0	93	25	3,087	100
Residual Fuel Oil	7,703	51	183	0	0	7,937	256
Bonded Ship Bunkers	0	0	0	0	0	0	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0
0.31 to 1.00 percent sulfur	0	0	0	0	0	0	0
Greater than 1.00 percent sulfur	0	0	0	0	0	0	0
Other	7,703	51	183	0	0	7,937	256
Less than 0.31 percent sulfur	1,766	15	0	0	0	1,781	57
0.31 to 1.00 percent sulfur	1,715	0	183	0	0	1,898	61
Greater than 1.00 percent sulfur	4,222	36	0	0	0	4,258	137
Naphtha for Petrochemical Feedstock Use	149	42	1,762	0	0	1,953	63
Other Oils for Petrochemical Feedstock Use	0	0	4,733	0	0	4,733	153
Special Naphthas	168	44	0	0	0	212	7
Lubricants	259	25	74	0	0	358	12
Waxes	14	12	1	0	22	49	2
Petroleum Coke	0	0	0	0	0	0	0
Asphalt and Road Oil	1,092	11	0	0	0	1,103	36
Miscellaneous Products	0	0	5	0	0	5	(s)
Total	**82,303**	**56,553**	**170,477**	**4,985**	**22,383**	**336,701**	**10,861**

[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).
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Sources: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 20. Imports of Crude Oil and Petroleum Products by PAD District, November 1998
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil[a,b]	**43,977**	**47,910**	**156,073**	**3,620**	**16,624**	**268,204**	**8,940**
Natural Gas Liquids	**413**	**2,402**	**1,546**	**449**	**3**	**4,813**	**160**
Pentanes Plus	0	73	1,021	165	0	1,259	42
Liquefied Petroleum Gases	413	2,329	525	284	3	3,554	118
Ethane	0	0	420	0	0	420	14
Ethylene	0	11	0	0	0	11	(s)
Propane	405	1,812	105	214	3	2,539	85
Propylene	0	218	0	0	0	218	7
Normal Butane	8	184	0	70	0	262	9
Butylene	0	0	0	0	0	0	0
Isobutane	0	104	0	0	0	104	3
Isobutylene	0	0	0	0	0	0	0
Other Liquids	**9,463**	**92**	**7,897**	**0**	**3,023**	**20,475**	**683**
Other Hydrocarbons/Hydrogen/Oxygenates	585	0	42	0	2,332	2,959	99
Other Hydrocarbons/Hydrogen	0	0	0	0	0	0	0
Oxygenates	585	0	42	0	2,332	2,959	99
Fuel Ethanol	0	0	0	0	5	5	(s)
MTBE	585	0	0	0	2,327	2,912	97
Other Oxygenates[c]	0	0	42	0	0	42	1
Unfinished Oils[a]	1,009	92	7,848	0	691	9,640	321
Naphthas and Lighter	30	1	2,169	0	0	2,200	73
Kerosene and Light Gas Oils	0	91	0	0	0	91	3
Heavy Gas Oils	569	0	4,251	0	56	4,876	163
Residuum	410	0	1,428	0	635	2,473	82
Motor Gasoline Blending Components	7,869	0	7	0	0	7,876	263
Aviation Gasoline Blending Components	0	0	0	0	0	0	0
Finished Petroleum Products	**21,059**	**278**	**9,095**	**227**	**1,653**	**32,312**	**1,077**
Finished Motor Gasoline	5,652	47	1,161	10	305	7,175	239
Reformulated	2,755	0	1,161	0	298	4,214	140
Oxygenated	0	0	0	0	0	0	0
Other	2,897	47	0	10	7	2,961	99
Finished Aviation Gasoline	0	1	0	0	0	1	(s)
Jet Fuel	2,818	0	0	0	1,112	3,930	131
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	2,818	0	0	0	1,112	3,930	131
Bonded Aircraft Fuel	1,601	0	0	0	685	2,286	76
Other	1,217	0	0	0	427	1,644	55
Kerosene	42	0	0	0	0	42	1
Distillate Fuel Oil	4,877	134	89	216	54	5,370	179
Bonded Ship Bunkers	0	0	0	0	29	29	1
0.05 percent sulfur and under	0	0	0	0	14	14	(s)
Greater than 0.05 percent sulfur	0	0	0	0	15	15	1
Other	4,877	134	89	216	25	5,341	178
0.05 percent sulfur and under	3,542	107	89	85	25	3,848	128
Greater than 0.05 percent sulfur	1,335	27	0	131	0	1,493	50
Residual Fuel Oil	5,709	0	2,370	0	150	8,229	274
Bonded Ship Bunkers	0	0	0	0	0	0	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0
0.31 to 1.00 percent sulfur	0	0	0	0	0	0	0
Greater than 1.00 percent sulfur	0	0	0	0	0	0	0
Other	5,709	0	2,370	0	150	8,229	274
Less than 0.31 percent sulfur	1,266	0	1,210	0	0	2,476	83
0.31 to 1.00 percent sulfur	1,592	0	0	0	0	1,592	53
Greater than 1.00 percent sulfur	2,851	0	1,160	0	150	4,161	139
Naphtha for Petrochemical Feedstock Use	183	31	1,152	0	0	1,366	46
Other Oils for Petrochemical Feedstock Use	0	0	4,241	0	0	4,241	141
Special Naphthas	356	33	49	0	0	438	15
Lubricants	215	21	0	0	0	236	8
Waxes	14	11	1	0	5	31	1
Petroleum Coke	0	0	0	0	27	27	1
Asphalt and Road Oil	1,193	0	24	1	0	1,218	41
Miscellaneous Products	0	0	8	0	0	8	(s)
Total	**74,912**	**50,682**	**174,611**	**4,296**	**21,303**	**325,804**	**10,860**

[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).
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Sources: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 20. Imports of Crude Oil and Petroleum Products by PAD District, December 1998
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil[a,b]	**45,067**	**47,973**	**148,208**	**4,432**	**13,229**	**258,909**	**8,352**
Natural Gas Liquids	**801**	**2,501**	**1,032**	**470**	**6**	**4,810**	**155**
Pentanes Plus	0	61	489	132	0	682	22
Liquefied Petroleum Gases	801	2,440	543	338	6	4,128	133
Ethane	0	0	434	0	0	434	14
Ethylene	0	12	0	0	0	12	(s)
Propane	788	1,934	109	287	6	3,124	101
Propylene	0	209	0	0	0	209	7
Normal Butane	13	110	0	51	0	174	6
Butylene	0	0	0	0	0	0	0
Isobutane	0	175	0	0	0	175	6
Isobutylene	0	0	0	0	0	0	0
Other Liquids	**8,728**	**0**	**5,407**	**0**	**2,419**	**16,554**	**534**
Other Hydrocarbons/Hydrogen/Oxygenates	475	0	0	0	1,632	2,107	68
Other Hydrocarbons/Hydrogen	0	0	0	0	0	0	0
Oxygenates	475	0	0	0	1,632	2,107	68
Fuel Ethanol	0	0	0	0	6	6	(s)
MTBE	475	0	0	0	1,626	2,101	68
Other Oxygenates[c]	0	0	0	0	0	0	0
Unfinished Oils[a]	1,396	0	5,407	0	718	7,521	243
Naphthas and Lighter	0	0	2,325	0	0	2,325	75
Kerosene and Light Gas Oils	0	0	0	0	0	0	0
Heavy Gas Oils	549	0	2,422	0	0	2,971	96
Residuum	847	0	660	0	718	2,225	72
Motor Gasoline Blending Components	6,857	0	0	0	69	6,926	223
Aviation Gasoline Blending Components	0	0	0	0	0	0	0
Finished Petroleum Products	**28,039**	**274**	**7,641**	**210**	**1,552**	**37,716**	**1,217**
Finished Motor Gasoline	9,734	29	472	13	153	10,401	336
Reformulated	6,450	0	472	0	144	7,066	228
Oxygenated	0	0	0	0	0	0	0
Other	3,284	29	0	13	9	3,335	108
Finished Aviation Gasoline	1	2	0	1	0	4	(s)
Jet Fuel	2,743	0	0	0	1,273	4,016	130
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	2,743	0	0	0	1,273	4,016	130
Bonded Aircraft Fuel	1,530	0	0	0	955	2,485	80
Other	1,213	0	0	0	318	1,531	49
Kerosene	137	0	0	0	0	137	4
Distillate Fuel Oil	7,129	118	110	196	53	7,606	245
Bonded Ship Bunkers	0	1	0	0	28	29	1
0.05 percent sulfur and under	0	0	0	0	28	28	1
Greater than 0.05 percent sulfur	0	1	0	0	0	1	(s)
Other	7,129	117	110	196	25	7,577	244
0.05 percent sulfur and under	3,869	94	0	86	25	4,074	131
Greater than 0.05 percent sulfur	3,260	23	110	110	0	3,503	113
Residual Fuel Oil	6,943	38	893	0	0	7,874	254
Bonded Ship Bunkers	0	0	0	0	0	0	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0
0.31 to 1.00 percent sulfur	0	0	0	0	0	0	0
Greater than 1.00 percent sulfur	0	0	0	0	0	0	0
Other	6,943	38	893	0	0	7,874	254
Less than 0.31 percent sulfur	1,921	0	893	0	0	2,814	91
0.31 to 1.00 percent sulfur	1,532	0	0	0	0	1,532	49
Greater than 1.00 percent sulfur	3,490	38	0	0	0	3,528	114
Naphtha for Petrochemical Feedstock Use	159	25	1,257	0	0	1,441	46
Other Oils for Petrochemical Feedstock Use	0	0	4,749	0	0	4,749	153
Special Naphthas	79	34	118	0	0	231	7
Lubricants	364	18	12	0	0	394	13
Waxes	30	9	2	0	31	72	2
Petroleum Coke	0	0	0	0	42	42	1
Asphalt and Road Oil	720	0	28	0	0	748	24
Miscellaneous Products	0	1	0	0	0	1	(s)
Total	**82,635**	**50,748**	**162,288**	**5,112**	**17,206**	**317,989**	**10,258**

[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).
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Sources: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 21. Imports of Crude Oil and Petroleum Products into the United States by Country of Origin,[a] January 1998
(Thousand Barrels)

Country of Origin	Crude Oil[b]	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Compo-nents	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	**53,500**	**1,139**	**2,258**	**115**	**625**	**0**	**0**	**1,267**	**0**	**0**
Algeria	0	1,139	1,174	115	0	0	0	824	0	0
Iraq	1,110	0	0	0	0	0	0	0	0	0
Kuwait	7,822	0	0	0	0	0	0	0	0	0
Saudi Arabia	44,568	0	1,084	0	625	0	0	443	0	0
Other OPEC	**61,280**	**0**	**2,295**	**588**	**1,644**	**776**	**715**	**2,121**	**3**	**0**
Indonesia	1,020	0	0	0	0	0	0	97	0	0
Nigeria	19,360	0	0	0	0	0	0	166	0	0
Venezuela	40,900	0	2,295	588	1,644	776	715	1,858	3	0
Non OPEC	**143,726**	**5,054**	**4,682**	**3,253**	**5,745**	**1,867**	**5,317**	**4,911**	**77**	**226**
Angola	13,224	0	0	0	0	108	0	0	0	0
Argentina	3,609	0	0	63	247	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0	0
Belgium	0	0	322	0	0	0	0	0	0	0
Brazil	0	0	0	36	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	209	0	0
Canada	41,425	5,054	83	200	2,005	3	2,129	791	77	226
China, People's Republic of	428	0	0	0	0	0	0	0	0	0
Colombia	10,694	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	344	0	0	0	0	0	0	0	0	0
Congo (Kinshasa)[d]	672	0	0	0	0	0	0	0	0	0
Ecuador	2,761	0	0	0	0	0	0	0	0	0
Egypt	705	0	0	0	0	0	0	0	0	0
France	0	0	69	296	250	0	0	0	0	0
Gabon	8,597	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	0	0	0	0	0	440	0	0
Guatemala	615	0	0	0	0	0	0	0	0	0
Italy	0	0	0	310	9	0	0	490	0	0
Japan	0	0	0	0	0	0	0	0	0	0
Korea, Republic of	0	0	0	0	0	0	0	0	0	0
Malaysia	349	0	173	0	0	0	0	0	0	0
Mexico	44,399	0	32	0	0	9	0	0	0	0
Netherlands	0	0	32	123	0	0	0	0	0	0
Netherlands Antilles	0	0	1,555	54	0	556	0	517	0	0
Norway	6,457	0	0	0	276	0	0	0	0	0
Oman	0	0	512	0	0	0	0	0	0	0
Peru	1,074	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	282	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Singapore	0	0	799	0	0	472	0	0	0	0
Spain	0	0	330	0	0	0	0	320	0	0
Sweden	0	0	0	233	0	0	0	0	0	0
Trinidad and Tobago	1,681	0	0	119	0	0	0	193	0	0
United Kingdom	5,153	0	0	1,538	311	0	0	702	0	0
Virgin Islands	0	0	775	281	2,365	719	3,188	1,249	0	0
Other	1,539	0	0	0	0	0	0	0	0	0
Total	**258,506**	**6,193**	**9,235**	**3,956**	**8,014**	**2,643**	**6,032**	**8,299**	**80**	**226**
Persian Gulf[e]	**53,500**	**0**	**1,084**	**0**	**625**	**0**	**0**	**443**	**0**	**0**

See footnotes at end of table.

Table 21. Imports of Crude Oil and Petroleum Products into the United States by Country of Origin,[a] January 1998 (Continued)

(Thousand Barrels)

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products[c]	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Arab OPEC	**0**	**5,506**	**0**	**0**	**1,288**	**12,198**	**65,698**	**1,726**	**393**	**2,119**
Algeria	0	5,506	0	0	1,031	9,789	9,789	0	316	316
Iraq	0	0	0	0	0	0	1,110	36	0	36
Kuwait	0	0	0	0	0	0	7,822	252	0	252
Saudi Arabia	0	0	0	0	257	2,409	46,977	1,438	78	1,515
Other OPEC	**241**	**0**	**0**	**245**	**229**	**8,857**	**70,137**	**1,977**	**286**	**2,262**
Indonesia	0	0	0	0	0	97	1,117	33	3	36
Nigeria	0	0	0	0	0	166	19,526	625	5	630
Venezuela	241	0	0	245	229	8,594	49,494	1,319	277	1,597
Non OPEC	**1,130**	**331**	**404**	**25**	**1,344**	**34,366**	**178,092**	**4,636**	**1,109**	**5,745**
Angola	0	0	0	0	0	108	13,332	427	3	430
Argentina	0	0	0	0	0	310	3,919	116	10	126
Australia	295	0	0	0	0	295	295	0	10	10
Belgium	0	0	0	0	0	322	322	0	10	10
Brazil	133	0	0	0	22	191	191	0	6	6
Cameroon	0	0	0	0	0	209	209	0	7	7
Canada	58	0	58	25	662	11,371	52,796	1,336	367	1,703
China, People's Republic of	0	0	0	0	25	25	453	14	1	15
Colombia	0	0	0	0	0	0	10,694	345	0	345
Congo (Brazzaville)	0	0	0	0	0	0	344	11	0	11
Congo (Kinshasa)[d]	0	0	0	0	0	0	672	22	0	22
Ecuador	0	0	0	0	0	0	2,761	89	0	89
Egypt	0	0	0	0	0	0	705	23	0	23
France	26	0	0	0	147	788	788	0	25	25
Gabon	0	0	0	0	0	0	8,597	277	0	277
Germany, FR	0	0	0	0	4	444	444	0	14	14
Guatemala	0	0	0	0	0	0	615	20	0	20
Italy	0	0	0	0	0	809	809	0	26	26
Japan	0	0	0	0	2	2	2	0	(s)	(s)
Korea, Republic of	37	0	0	0	0	37	37	0	1	1
Malaysia	0	0	0	0	0	173	522	11	6	17
Mexico	320	0	0	0	4	365	44,764	1,432	12	1,444
Netherlands	21	0	0	0	123	299	299	0	10	10
Netherlands Antilles	0	331	0	0	0	3,013	3,013	0	97	97
Norway	0	0	0	0	0	276	6,733	208	9	217
Oman	0	0	0	0	0	512	512	0	17	17
Peru	0	0	0	0	0	0	1,074	35	0	35
Portugal	0	0	0	0	0	282	282	0	9	9
Puerto Rico	216	0	346	0	0	562	562	0	18	18
Singapore	0	0	0	0	159	1,430	1,430	0	46	46
Spain	24	0	0	0	0	674	674	0	22	22
Sweden	0	0	0	0	0	233	233	0	8	8
Trinidad and Tobago	0	0	0	0	0	312	1,993	54	10	64
United Kingdom	0	0	0	0	0	2,551	7,704	166	82	249
Virgin Islands	0	0	0	0	194	8,771	8,771	0	283	283
Other	0	0	0	0	2	2	1,541	50	(s)	50
Total	**1,371**	**5,837**	**404**	**270**	**2,861**	**55,421**	**313,927**	**8,339**	**1,788**	**10,127**
Persian Gulf[e]	**0**	**0**	**0**	**0**	**257**	**2,409**	**55,909**	**1,726**	**78**	**1,804**

[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 aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.
[d] Formerly Zaire.
[e] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 21. Imports of Crude Oil and Petroleum Products into the United States by Country of Origin,[a] February 1998
(Thousand Barrels)

Country of Origin	Crude Oil[b]	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Compo-nents	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	**48,053**	**2,158**	**2,140**	**0**	**1,093**	**0**	**0**	**1,256**	**0**	**0**
Algeria	0	2,158	580	0	0	0	0	845	0	0
Kuwait	9,466	0	0	0	0	0	0	0	0	0
Qatar	504	0	0	0	0	0	0	0	0	0
Saudi Arabia	38,083	0	1,560	0	1,093	0	0	411	0	0
Other OPEC	**54,339**	**1,219**	**2,280**	**842**	**1,293**	**1,531**	**1,898**	**1,165**	**2**	**0**
Indonesia	669	0	0	0	0	0	0	0	0	0
Nigeria	15,682	0	0	0	0	0	0	0	0	0
Venezuela	37,988	1,219	2,280	842	1,293	1,531	1,898	1,165	2	0
Non OPEC	**122,863**	**4,385**	**3,200**	**3,909**	**6,457**	**2,022**	**4,072**	**3,695**	**52**	**158**
Angola	12,144	0	0	0	0	1	0	0	0	0
Argentina	2,538	0	0	0	0	0	0	0	0	0
Australia	1,350	0	0	0	0	235	0	0	0	0
Bahama Islands	0	0	0	0	0	117	0	0	0	0
Belgium	0	0	0	612	170	0	0	0	0	0
Brazil	0	0	0	0	0	0	0	0	0	0
Canada	38,237	3,974	86	224	1,957	0	2,091	859	52	158
China, People's Republic of	1,159	0	0	0	0	0	0	0	0	0
Colombia	8,233	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	1,938	0	0	0	0	0	0	0	0	0
Denmark	0	0	0	0	221	0	0	0	0	0
Ecuador	2,879	0	0	0	0	0	0	0	0	0
France	0	0	33	248	588	0	0	0	0	0
Gabon	7,785	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	0	50	0	0	0	391	0	0
Guatemala	700	0	0	0	0	0	0	0	0	0
Italy	0	0	0	156	0	0	0	0	0	0
Japan	0	0	0	0	0	149	0	0	0	0
Korea, Republic of	0	0	0	0	0	126	0	0	0	0
Malaysia	1,382	0	396	0	0	0	0	0	0	0
Mexico	34,513	0	32	0	0	57	0	0	0	0
Netherlands	0	0	0	359	209	0	0	0	0	0
Netherlands Antilles	0	0	1,587	0	0	513	0	613	0	0
Norway	4,732	0	0	0	0	0	0	0	0	0
Peru	1,085	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	265	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Russia	0	0	94	0	253	0	0	0	0	0
Singapore	0	0	0	0	0	165	0	0	0	0
Spain	0	0	0	108	0	0	0	0	0	0
Trinidad and Tobago	1,688	0	0	0	0	0	0	0	0	0
Tunisia	0	0	0	0	0	0	0	0	0	0
Turkey	0	0	74	0	0	0	0	0	0	0
United Kingdom	2,500	411	0	1,836	25	0	0	0	0	0
Virgin Islands	0	0	753	316	2,745	659	1,981	1,832	0	0
Other	0	0	145	0	24	0	0	0	0	0
Total	**225,255**	**7,762**	**7,620**	**4,751**	**8,843**	**3,553**	**5,970**	**6,116**	**54**	**158**
Persian Gulf[e]	**48,053**	**0**	**1,560**	**0**	**1,093**	**0**	**0**	**411**	**0**	**0**

See footnotes at end of table.

Table 21. Imports of Crude Oil and Petroleum Products into the United States by Country of Origin,[a] February 1998 (Continued)

(Thousand Barrels)

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products[c]	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Arab OPEC	**586**	**3,708**	**0**	**0**	**393**	**11,334**	**59,387**	**1,716**	**405**	**2,121**
Algeria	586	3,708	0	0	393	8,270	8,270	0	295	295
Kuwait	0	0	0	0	0	0	9,466	338	0	338
Qatar	0	0	0	0	0	0	504	18	0	18
Saudi Arabia	0	0	0	0	0	3,064	41,147	1,360	109	1,470
Other OPEC	**241**	**240**	**0**	**461**	**229**	**11,401**	**65,740**	**1,941**	**407**	**2,348**
Indonesia	0	0	0	0	0	0	669	24	0	24
Nigeria	0	0	0	0	0	0	15,682	560	0	560
Venezuela	241	240	0	461	229	11,401	49,389	1,357	407	1,764
Non OPEC	**1,913**	**104**	**237**	**432**	**1,111**	**31,747**	**154,610**	**4,388**	**1,134**	**5,522**
Angola	0	0	0	0	0	1	12,145	434	(s)	434
Argentina	0	0	0	0	0	0	2,538	91	0	91
Australia	0	0	0	0	0	235	1,585	48	8	57
Bahama Islands	0	0	0	0	0	117	117	0	4	4
Belgium	0	0	0	0	0	782	782	0	28	28
Brazil	0	0	0	0	64	64	64	0	2	2
Canada	67	0	52	329	573	10,422	48,659	1,366	372	1,738
China, People's Republic of	0	0	0	0	0	0	1,159	41	0	41
Colombia	202	0	0	0	0	202	8,435	294	7	301
Congo (Brazzaville)	0	0	0	0	0	0	1,938	69	0	69
Denmark	0	0	0	0	0	221	221	0	8	8
Ecuador	0	0	0	0	0	0	2,879	103	0	103
France	219	0	0	0	258	1,346	1,346	0	48	48
Gabon	0	0	0	0	0	0	7,785	278	0	278
Germany, FR	231	0	0	0	7	679	679	0	24	24
Guatemala	0	0	0	0	0	0	700	25	0	25
Italy	0	0	0	0	0	156	156	0	6	6
Japan	0	0	0	0	6	155	155	0	6	6
Korea, Republic of	43	0	0	0	63	232	232	0	8	8
Malaysia	0	0	0	0	0	396	1,778	49	14	64
Mexico	285	0	0	103	0	477	34,990	1,233	17	1,250
Netherlands	0	0	0	0	133	701	701	0	25	25
Netherlands Antilles	0	104	0	0	0	2,817	2,817	0	101	101
Norway	0	0	0	0	0	0	4,732	169	0	169
Peru	0	0	0	0	0	0	1,085	39	0	39
Portugal	0	0	0	0	0	265	265	0	9	9
Puerto Rico	395	0	185	0	0	580	580	0	21	21
Russia	0	0	0	0	0	347	347	0	12	12
Singapore	0	0	0	0	0	165	165	0	6	6
Spain	249	0	0	0	0	357	357	0	13	13
Trinidad and Tobago	0	0	0	0	0	0	1,688	60	0	60
Tunisia	222	0	0	0	0	222	222	0	8	8
Turkey	0	0	0	0	0	74	74	0	3	3
United Kingdom	0	0	0	0	0	2,272	4,772	89	81	170
Virgin Islands	0	0	0	0	0	8,286	8,286	0	296	296
Other	0	0	0	0	7	176	176	0	6	6
Total	**2,740**	**4,052**	**237**	**893**	**1,733**	**54,482**	**279,737**	**8,045**	**1,946**	**9,991**
Persian Gulf[e]	**0**	**0**	**0**	**0**	**0**	**3,064**	**51,117**	**1,716**	**109**	**1,826**

[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 aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.
[d] Formerly Zaire.
[e] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 21. Imports of Crude Oil and Petroleum Products into the United States by Country of Origin,[a] March 1998
(Thousand Barrels)

Country of Origin	Crude Oil[b]	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Compo-nents	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	**59,528**	**1,423**	**2,099**	**0**	**862**	**0**	**91**	**1,684**	**0**	**0**
Algeria	0	1,423	738	0	0	0	0	1,595	0	0
Iraq	3,947	0	0	0	0	0	0	0	0	0
Kuwait	11,600	0	0	0	0	0	0	0	0	0
Saudi Arabia	43,585	0	1,361	0	862	0	91	89	0	0
United Arab Emirates	396	0	0	0	0	0	0	0	0	0
Other OPEC	**68,365**	**381**	**3,917**	**1,023**	**698**	**1,484**	**2,125**	**1,352**	**0**	**0**
Indonesia	1,449	0	100	0	0	0	0	0	0	0
Nigeria	26,209	0	0	0	0	0	0	0	0	0
Venezuela	40,707	381	3,817	1,023	698	1,484	2,125	1,352	0	0
Non OPEC	**123,942**	**4,154**	**5,136**	**2,705**	**7,163**	**2,984**	**5,126**	**4,137**	**44**	**132**
Angola	10,889	0	0	0	0	50	0	0	0	0
Argentina	1,287	0	0	494	0	0	0	0	0	0
Australia	923	0	0	0	0	0	0	0	0	0
Belgium	0	0	1,031	0	76	0	0	0	0	0
Brazil	0	0	0	199	76	0	0	548	0	0
Canada	35,106	4,154	77	200	2,044	0	2,057	552	44	132
China, People's Republic of	1,961	0	0	0	0	0	0	0	0	0
Colombia	9,186	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	2,280	0	0	0	0	0	0	0	0	0
Congo (Kinshasa)[d]	319	0	0	0	0	0	0	0	0	0
Ecuador	2,331	0	0	0	0	0	0	0	0	0
Egypt	661	0	0	58	0	0	0	0	0	0
France	0	0	852	149	490	0	0	0	0	0
Gabon	7,279	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	345	0	0	0	0	359	0	0
Guatemala	673	0	0	0	0	0	0	0	0	0
Italy	0	0	0	414	128	0	0	0	0	0
Japan	0	0	0	0	0	0	0	0	0	0
Korea, Republic of	0	0	280	0	0	1,163	0	0	0	0
Malaysia	302	0	0	0	0	0	0	0	0	0
Mexico	38,689	0	32	0	0	326	0	0	0	0
Netherlands	0	0	0	0	140	0	0	0	0	0
Netherlands Antilles	0	0	681	0	0	653	0	885	0	0
Norway	6,150	0	21	0	0	0	0	0	0	0
Oman	0	0	501	0	0	0	0	0	0	0
Peru	2,088	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	85	470	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Russia	0	0	0	0	106	0	0	0	0	0
Singapore	0	0	276	0	0	0	0	0	0	0
Spain	0	0	115	0	0	0	0	0	0	0
Trinidad and Tobago	1,650	0	0	0	0	0	0	307	0	0
United Kingdom	2,168	0	0	772	0	0	0	0	0	0
Virgin Islands	0	0	925	334	3,629	792	3,069	1,486	0	0
Other	0	0	0	0	4	0	0	0	0	0
Total	**251,835**	**5,958**	**11,152**	**3,728**	**8,723**	**4,468**	**7,342**	**7,173**	**44**	**132**
Persian Gulf[e]	**59,528**	**0**	**1,361**	**0**	**862**	**0**	**91**	**89**	**0**	**0**

See footnotes at end of table.

Table 21. Imports of Crude Oil and Petroleum Products into the United States by Country of Origin,[a] March 1998 (Continued)

(Thousand Barrels)

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products[c]	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Arab OPEC	**676**	**3,624**	**0**	**0**	**1,967**	**12,426**	**71,954**	**1,920**	**401**	**2,321**
Algeria	0	3,624	0	0	515	7,895	7,895	0	255	255
Iraq	0	0	0	0	0	0	3,947	127	0	127
Kuwait	0	0	0	0	0	0	11,600	374	0	374
Saudi Arabia	676	0	0	0	1,452	4,531	48,116	1,406	146	1,552
United Arab Emirates	0	0	0	0	0	0	396	13	0	13
Other OPEC	**205**	**0**	**0**	**510**	**343**	**12,038**	**80,403**	**2,205**	**388**	**2,594**
Indonesia	0	0	0	0	0	100	1,549	47	3	50
Nigeria	0	0	0	0	0	0	26,209	845	0	845
Venezuela	205	0	0	510	343	11,938	52,645	1,313	385	1,698
Non OPEC	**921**	**945**	**58**	**96**	**1,161**	**34,762**	**158,704**	**3,998**	**1,121**	**5,119**
Angola	0	0	0	0	0	50	10,939	351	2	353
Argentina	0	0	0	0	0	494	1,781	42	16	57
Australia	0	432	0	0	0	432	1,355	30	14	44
Belgium	0	0	0	0	0	1,107	1,107	0	36	36
Brazil	0	0	0	0	1	824	824	0	27	27
Canada	115	0	58	39	803	10,275	45,381	1,132	331	1,464
China, People's Republic of	0	0	0	0	12	12	1,973	63	(s)	64
Colombia	0	0	0	0	0	0	9,186	296	0	296
Congo (Brazzaville)	0	0	0	0	0	0	2,280	74	0	74
Congo (Kinshasa)[d]	0	0	0	0	0	0	319	10	0	10
Ecuador	0	0	0	0	0	0	2,331	75	0	75
Egypt	0	0	0	0	0	58	719	21	2	23
France	0	0	0	0	149	1,640	1,640	0	53	53
Gabon	0	0	0	0	0	0	7,279	235	0	235
Germany, FR	0	0	0	0	9	713	713	0	23	23
Guatemala	0	0	0	0	0	0	673	22	0	22
Italy	0	0	0	0	0	542	542	0	17	17
Japan	7	0	0	0	9	16	16	0	1	1
Korea, Republic of	0	0	0	0	49	1,492	1,492	0	48	48
Malaysia	0	0	0	0	0	0	302	10	0	10
Mexico	320	0	0	57	3	738	39,427	1,248	24	1,272
Netherlands	11	0	0	0	0	151	151	0	5	5
Netherlands Antilles	97	163	0	0	0	2,479	2,479	0	80	80
Norway	0	350	0	0	0	371	6,521	198	12	210
Oman	0	0	0	0	0	501	501	0	16	16
Peru	0	0	0	0	0	0	2,088	67	0	67
Portugal	0	0	0	0	0	555	555	0	18	18
Puerto Rico	157	0	0	0	0	157	157	0	5	5
Russia	0	0	0	0	0	106	106	0	3	3
Singapore	0	0	0	0	0	276	276	0	9	9
Spain	0	0	0	0	0	115	115	0	4	4
Trinidad and Tobago	0	0	0	0	0	307	1,957	53	10	63
United Kingdom	0	0	0	0	0	772	2,940	70	25	95
Virgin Islands	46	0	0	0	79	10,360	10,360	0	334	334
Other	168	0	0	0	47	219	219	0	7	7
Total	**1,802**	**4,569**	**58**	**606**	**3,471**	**59,226**	**311,061**	**8,124**	**1,911**	**10,034**
Persian Gulf[e]	**676**	**0**	**0**	**0**	**1,452**	**4,531**	**64,059**	**1,920**	**146**	**2,066**

[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 aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.
[d] Formerly Zaire.
[e] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 21. Imports of Crude Oil and Petroleum Products into the United States by Country of Origin,[a] April 1998

(Thousand Barrels)

Country of Origin	Crude Oil[b]	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Compo-nents	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	**57,978**	**3,046**	**2,462**	**498**	**518**	**0**	**44**	**1,286**	**0**	**0**
Algeria	0	1,898	870	498	0	0	0	951	0	0
Iraq	7,606	0	0	0	0	0	0	0	0	0
Kuwait	9,324	0	0	0	0	0	0	0	0	0
Saudi Arabia	40,449	1,148	1,592	0	518	0	44	335	0	0
United Arab Emirates	599	0	0	0	0	0	0	0	0	0
Other OPEC	**68,166**	**0**	**2,087**	**599**	**1,605**	**1,025**	**1,914**	**2,466**	**0**	**0**
Indonesia	793	0	0	0	0	0	0	536	0	0
Nigeria	24,669	0	0	0	0	0	0	0	0	0
Venezuela	42,704	0	2,087	599	1,605	1,025	1,914	1,930	0	0
Non OPEC	**143,408**	**3,976**	**3,607**	**6,477**	**6,692**	**2,157**	**4,309**	**5,296**	**12**	**230**
Angola	13,550	0	0	0	0	155	0	0	0	0
Argentina	2,394	0	0	483	252	0	0	0	0	0
Australia	427	0	104	0	0	0	0	0	0	0
Belgium	0	0	664	749	23	0	0	0	0	0
Brazil	0	0	0	0	279	0	0	5	0	0
Brunei	0	0	0	0	0	0	0	0	0	0
Canada	37,234	3,569	249	886	1,460	0	2,335	558	12	230
China, People's Republic of	1,857	0	0	0	0	0	0	0	0	0
Colombia	10,741	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	921	0	0	0	0	0	0	0	0	0
Congo (Kinshasa)[d]	1,308	0	0	0	0	0	0	0	0	0
Ecuador	2,425	0	0	0	0	0	0	201	0	0
France	0	0	278	889	235	0	0	0	0	0
Gabon	7,332	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	0	0	317	0	0	369	0	0
Guatemala	636	0	0	0	0	0	0	0	0	0
Ireland	0	0	0	71	0	0	0	0	0	0
Italy	0	0	0	51	0	0	0	0	0	0
Japan	0	0	0	0	0	0	0	0	0	0
Korea, Republic of	0	0	0	261	0	1,167	0	147	0	0
Malaysia	1,985	0	470	0	0	0	0	0	0	0
Mexico	45,212	0	33	0	0	42	0	0	0	0
Netherlands	0	0	0	271	225	0	0	438	0	0
Netherlands Antilles	0	0	1,182	0	0	224	0	706	0	0
New Zealand	509	0	0	0	0	0	0	0	0	0
Norway	6,955	0	0	0	0	0	0	0	0	0
Peru	1,148	0	0	0	0	0	0	620	0	0
Portugal	0	0	0	0	243	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Russia	0	0	0	0	3	0	0	0	0	0
Singapore	0	0	203	0	0	194	0	0	0	0
Spain	0	0	0	281	0	0	0	0	0	0
Trinidad and Tobago	1,425	0	0	0	0	0	0	926	0	0
Turkey	0	0	0	0	0	0	0	0	0	0
United Kingdom	6,643	407	0	2,204	2	0	0	0	0	0
Virgin Islands	0	0	424	331	3,639	375	1,974	1,326	0	0
Other	706	0	0	0	14	0	0	0	0	0
Total	**269,552**	**7,022**	**8,156**	**7,574**	**8,815**	**3,182**	**6,267**	**9,048**	**12**	**230**
Persian Gulf[e]	**57,978**	**1,148**	**1,592**	**0**	**518**	**0**	**44**	**335**	**0**	**0**

See footnotes at end of table.

Table 21. Imports of Crude Oil and Petroleum Products into the United States by Country of Origin,[a] April 1998 (Continued)
(Thousand Barrels)

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products[c]	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Arab OPEC	**0**	**5,325**	**0**	**0**	**2,234**	**15,413**	**73,391**	**1,933**	**514**	**2,446**
Algeria	0	5,325	0	0	523	10,065	10,065	0	336	336
Iraq	0	0	0	0	0	0	7,606	254	0	254
Kuwait	0	0	0	0	0	0	9,324	311	0	311
Saudi Arabia	0	0	0	0	1,711	5,348	45,797	1,348	178	1,527
United Arab Emirates	0	0	0	0	0	0	599	20	0	20
Other OPEC	**0**	**0**	**0**	**228**	**209**	**10,133**	**78,299**	**2,272**	**338**	**2,610**
Indonesia	0	0	0	0	0	536	1,329	26	18	44
Nigeria	0	0	0	0	0	0	24,669	822	0	822
Venezuela	0	0	0	228	209	9,597	52,301	1,423	320	1,743
Non OPEC	**1,922**	**1,495**	**162**	**341**	**1,368**	**38,044**	**181,452**	**4,780**	**1,268**	**6,048**
Angola	0	0	0	0	0	155	13,705	452	5	457
Argentina	425	0	0	0	0	1,160	3,554	80	39	118
Australia	252	1,250	0	0	0	1,606	2,033	14	54	68
Belgium	18	0	0	0	0	1,454	1,454	0	48	48
Brazil	43	0	0	0	1	328	328	0	11	11
Brunei	0	155	0	0	0	155	155	0	5	5
Canada	116	0	63	100	768	10,346	47,580	1,241	345	1,586
China, People's Republic of	0	0	0	0	15	15	1,872	62	1	62
Colombia	0	0	0	0	0	0	10,741	358	0	358
Congo (Brazzaville)	0	0	0	0	0	0	921	31	0	31
Congo (Kinshasa)[d]	0	0	0	0	0	0	1,308	44	0	44
Ecuador	0	0	0	0	0	201	2,626	81	7	88
France	0	0	12	0	203	1,617	1,617	0	54	54
Gabon	0	0	0	0	0	0	7,332	244	0	244
Germany, FR	0	0	0	0	10	696	696	0	23	23
Guatemala	0	0	0	0	0	0	636	21	0	21
Ireland	0	0	0	0	0	71	71	0	2	2
Italy	0	0	0	0	0	51	51	0	2	2
Japan	0	0	0	0	4	4	4	0	(s)	(s)
Korea, Republic of	38	0	0	0	0	1,613	1,613	0	54	54
Malaysia	0	0	0	0	0	470	2,455	66	16	82
Mexico	607	0	0	241	3	926	46,138	1,507	31	1,538
Netherlands	0	0	0	0	262	1,196	1,196	0	40	40
Netherlands Antilles	0	90	0	0	0	2,202	2,202	0	73	73
New Zealand	0	0	0	0	0	0	509	17	0	17
Norway	0	0	0	0	0	0	6,955	232	0	232
Peru	0	0	0	0	0	620	1,768	38	21	59
Portugal	0	0	0	0	0	243	243	0	8	8
Puerto Rico	121	0	87	0	0	208	208	0	7	7
Russia	0	0	0	0	0	3	3	0	(s)	(s)
Singapore	0	0	0	0	0	397	397	0	13	13
Spain	0	0	0	0	0	281	281	0	9	9
Trinidad and Tobago	0	0	0	0	0	926	2,351	48	31	78
Turkey	192	0	0	0	0	192	192	0	6	6
United Kingdom	0	0	0	0	0	2,613	9,256	221	87	309
Virgin Islands	0	0	0	0	91	8,160	8,160	0	272	272
Other	110	0	0	0	11	135	841	24	5	28
Total	**1,922**	**6,820**	**162**	**569**	**3,811**	**63,590**	**333,142**	**8,985**	**2,120**	**11,105**
Persian Gulf[e]	**0**	**0**	**0**	**0**	**1,711**	**5,348**	**63,326**	**1,933**	**178**	**2,111**

[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 aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.
[d] Formerly Zaire.
[e] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 21. Imports of Crude Oil and Petroleum Products into the United States by Country of Origin,[a] May 1998
(Thousand Barrels)

Country of Origin	Crude Oil[b]	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Compo-nents	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	**56,271**	**2,442**	**2,835**	**610**	**428**	**0**	**66**	**927**	**0**	**0**
Algeria	0	2,442	1,757	510	0	0	0	927	0	0
Iraq	4,243	0	0	0	0	0	0	0	0	0
Kuwait	12,365	0	0	0	0	0	0	0	0	0
Saudi Arabia	39,663	0	1,078	100	428	0	66	0	0	0
Other OPEC	**76,344**	**375**	**3,439**	**1,106**	**2,420**	**1,188**	**1,131**	**323**	**0**	**0**
Indonesia	658	0	0	0	0	0	0	0	0	0
Nigeria	27,667	0	0	71	13	0	0	0	0	0
Venezuela	48,019	375	3,439	1,035	2,407	1,188	1,131	323	0	0
Non OPEC	**145,980**	**3,971**	**3,880**	**6,617**	**7,758**	**3,500**	**4,534**	**5,127**	**5**	**463**
Angola	15,733	0	0	0	0	13	0	0	0	260
Argentina	2,016	0	0	549	249	0	0	0	0	0
Australia	1,871	0	0	0	0	0	0	0	0	0
Bahama Islands	0	0	0	0	292	0	0	366	0	0
Belgium	0	0	430	320	0	0	0	0	0	0
Brazil	0	0	0	650	100	0	0	462	0	0
Brunei	1,672	0	0	0	0	0	0	0	0	0
Canada	40,354	3,093	644	0	1,990	3	1,379	573	5	203
China, People's Republic of	2,156	0	0	0	0	0	0	0	0	0
Colombia	11,938	0	0	0	0	0	217	270	0	0
Congo (Brazzaville)	917	0	0	0	0	0	0	0	0	0
Congo (Kinshasa)[d]	717	0	0	0	0	0	0	0	0	0
Ecuador	3,585	0	0	180	0	0	0	0	0	0
France	0	0	74	862	224	0	0	0	0	0
Gabon	6,028	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	195	15	0	0	0	0	0	0
Greece	0	0	0	0	0	0	0	0	0	0
Guatemala	884	0	0	0	0	0	0	0	0	0
Italy	0	0	0	694	330	0	0	0	0	0
Japan	0	0	0	0	0	262	0	0	0	0
Korea, Republic of	0	0	0	0	0	746	0	0	0	0
Malaysia	2,704	0	240	0	0	13	0	0	0	0
Mexico	41,620	0	0	6	0	0	0	0	0	0
Netherlands	0	0	76	591	46	0	0	75	0	0
Netherlands Antilles	0	0	555	0	0	559	0	854	0	0
Norway	5,335	579	173	0	0	0	0	0	0	0
Peru	1,357	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	109	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Romania	0	0	0	196	0	0	0	0	0	0
Singapore	0	0	41	0	109	853	0	0	0	0
Spain	0	0	280	0	167	0	0	0	0	0
Trinidad and Tobago	1,653	0	0	0	238	0	0	248	0	0
Turkey	0	0	70	0	0	0	0	0	0	0
United Kingdom	4,117	299	0	1,865	634	0	0	762	0	0
Virgin Islands	0	0	390	316	3,207	1,039	2,938	1,176	0	0
Yemen	672	0	0	0	0	0	0	0	0	0
Other	651	0	712	373	63	12	0	341	0	0
Total	**278,595**	**6,788**	**10,154**	**8,333**	**10,606**	**4,688**	**5,731**	**6,377**	**5**	**463**
Persian Gulf[e]	**56,271**	**0**	**1,604**	**100**	**428**	**12**	**66**	**0**	**0**	**0**

See footnotes at end of table.

Table 21. Imports of Crude Oil and Petroleum Products into the United States by Country of Origin,[a] May 1998 (Continued)

(Thousand Barrels)

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products[c]	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Arab OPEC	**0**	**3,546**	**0**	**0**	**1,931**	**12,785**	**69,056**	**1,815**	**412**	**2,228**
Algeria	0	3,546	0	0	1,033	10,215	10,215	0	330	330
Iraq	0	0	0	0	0	0	4,243	137	0	137
Kuwait	0	0	0	0	0	0	12,365	399	0	399
Saudi Arabia	0	0	0	0	898	2,570	42,233	1,279	83	1,362
Other OPEC	**344**	**130**	**0**	**559**	**389**	**11,404**	**87,748**	**2,463**	**368**	**2,831**
Indonesia	0	0	0	0	0	0	658	21	0	21
Nigeria	105	0	0	0	0	189	27,856	892	6	899
Venezuela	239	130	0	559	389	11,215	59,234	1,549	362	1,911
Non OPEC	**1,933**	**1,142**	**368**	**592**	**1,545**	**41,435**	**187,415**	**4,709**	**1,337**	**6,046**
Angola	0	0	0	0	0	273	16,006	508	9	516
Argentina	208	0	0	0	0	1,006	3,022	65	32	97
Australia	0	674	0	0	0	674	2,545	60	22	82
Bahama Islands	0	0	0	0	0	658	658	0	21	21
Belgium	0	176	0	0	0	926	926	0	30	30
Brazil	0	0	0	0	100	1,312	1,312	0	42	42
Brunei	0	0	0	0	0	0	1,672	54	0	54
Canada	68	0	53	442	785	9,238	49,592	1,302	298	1,600
China, People's Republic of	0	0	0	0	8	8	2,164	70	(s)	70
Colombia	0	0	0	0	0	487	12,425	385	16	401
Congo (Brazzaville)	0	0	0	0	0	0	917	30	0	30
Congo (Kinshasa)[d]	0	0	0	0	0	0	717	23	0	23
Ecuador	98	0	0	0	0	278	3,863	116	9	125
France	289	0	12	0	133	1,594	1,594	0	51	51
Gabon	0	0	0	0	0	0	6,028	194	0	194
Germany, FR	0	0	0	0	5	215	215	0	7	7
Greece	311	0	0	0	0	311	311	0	10	10
Guatemala	0	0	0	0	0	0	884	29	0	29
Italy	75	0	0	0	0	1,099	1,099	0	35	35
Japan	12	0	0	0	10	284	284	0	9	9
Korea, Republic of	0	0	0	0	102	848	848	0	27	27
Malaysia	0	0	0	0	0	253	2,957	87	8	95
Mexico	420	0	0	150	1	577	42,197	1,343	19	1,361
Netherlands	0	0	0	0	343	1,131	1,131	0	36	36
Netherlands Antilles	0	119	0	0	0	2,087	2,087	0	67	67
Norway	0	0	0	0	0	752	6,087	172	24	196
Peru	0	0	0	0	0	0	1,357	44	0	44
Portugal	0	0	0	0	0	109	109	0	4	4
Puerto Rico	247	0	303	0	0	550	550	0	18	18
Romania	0	0	0	0	0	196	196	0	6	6
Singapore	0	0	0	0	49	1,052	1,052	0	34	34
Spain	0	0	0	0	0	447	447	0	14	14
Trinidad and Tobago	0	0	0	0	0	486	2,139	53	16	69
Turkey	96	173	0	0	0	339	339	0	11	11
United Kingdom	0	0	0	0	0	3,560	7,677	133	115	248
Virgin Islands	0	0	0	0	0	9,066	9,066	0	292	292
Yemen	0	0	0	0	0	0	672	22	0	22
Other	109	0	0	0	9	1,619	2,270	21	52	73
Total	**2,277**	**4,818**	**368**	**1,151**	**3,865**	**65,624**	**344,219**	**8,987**	**2,117**	**11,104**
Persian Gulf[e]	**0**	**0**	**0**	**0**	**898**	**3,108**	**59,379**	**1,815**	**100**	**1,915**

[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 aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.
[d] Formerly Zaire.
[e] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 21. Imports of Crude Oil and Petroleum Products into the United States by Country of Origin,[a] June 1998
(Thousand Barrels)

Country of Origin	Crude Oil[b]	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Compo-nents	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	**63,963**	**2,928**	**2,816**	**0**	**924**	**0**	**23**	**1,352**	**0**	**0**
Algeria	626	2,928	1,738	0	0	0	0	1,261	0	0
Iraq	8,102	0	0	0	0	0	0	0	0	0
Kuwait	8,257	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	46,978	0	1,078	0	924	0	23	91	0	0
Other OPEC	**63,875**	**376**	**909**	**1,421**	**712**	**910**	**1,225**	**1,281**	**0**	**0**
Nigeria	22,648	0	0	0	51	0	0	427	0	0
Venezuela	41,227	376	909	1,421	661	910	1,225	854	0	0
Non OPEC	**136,004**	**4,180**	**5,612**	**8,491**	**7,914**	**2,556**	**4,824**	**5,688**	**5**	**85**
Angola	11,975	0	0	0	0	0	0	0	0	0
Argentina	2,646	0	0	734	0	0	0	0	0	0
Australia	980	0	0	0	0	0	0	0	0	0
Bahama Islands	0	0	0	0	279	0	45	0	0	0
Belgium	0	0	858	244	0	0	0	421	0	0
Brazil	0	0	0	768	380	0	0	425	0	0
Brunei	550	0	0	0	0	0	0	0	0	0
Canada	42,126	3,215	429	74	1,530	2	1,713	449	5	85
China, People's Republic of	2,419	0	0	0	0	0	0	0	0	0
Colombia	9,404	0	0	218	0	0	0	0	0	0
Congo (Brazzaville)	1,297	0	0	0	0	0	0	0	0	0
Congo (Kinshasa)[d]	348	0	0	0	0	0	0	0	0	0
Ecuador	2,016	0	0	227	0	0	0	0	0	0
France	0	0	43	822	251	0	0	0	0	0
Gabon	3,789	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	0	301	25	0	0	0	0	0
Guatemala	673	0	0	0	0	0	0	0	0	0
Italy	0	0	140	220	177	0	0	0	0	0
Japan	0	0	0	0	0	260	130	0	0	0
Korea, Republic of	0	0	0	50	0	807	134	0	0	0
Malaysia	574	0	414	0	0	63	0	0	0	0
Mexico	41,378	0	31	0	0	0	0	0	0	0
Netherlands	0	0	333	252	39	0	0	320	0	0
Netherlands Antilles	0	0	1,793	0	0	323	0	757	0	0
Norway	7,550	624	20	0	308	0	0	0	0	0
Peru	1,406	0	0	0	0	0	0	203	0	0
Portugal	0	0	0	0	449	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Romania	0	0	0	489	0	0	208	0	0	0
Russia	1,006	0	0	0	0	0	0	0	0	0
Singapore	0	0	704	0	0	641	0	49	0	0
Spain	0	0	0	536	0	0	0	250	0	0
Sweden	0	0	0	0	0	0	0	274	0	0
Trinidad and Tobago	1,680	0	0	0	241	0	0	0	0	0
United Kingdom	3,752	341	0	2,041	436	0	0	349	0	0
Virgin Islands	0	0	682	261	3,634	460	2,594	1,639	0	0
Other	435	0	165	1,254	165	0	0	552	0	0
Total	**263,842**	**7,484**	**9,337**	**9,912**	**9,550**	**3,466**	**6,072**	**8,321**	**5**	**85**
Persian Gulf[e]	**63,337**	**0**	**1,078**	**0**	**924**	**0**	**23**	**91**	**0**	**0**

See footnotes at end of table.

Table 21. Imports of Crude Oil and Petroleum Products into the United States by Country of Origin,[a] June 1998 (Continued)

(Thousand Barrels)

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products[c]	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Arab OPEC	0	4,214	0	0	858	13,115	77,078	2,132	437	2,569
Algeria	0	3,766	0	0	547	10,240	10,866	21	341	362
Iraq	0	0	0	0	0	0	8,102	270	0	270
Kuwait	0	0	0	0	0	0	8,257	275	0	275
Qatar	0	448	0	0	0	448	448	0	15	15
Saudi Arabia	0	0	0	0	311	2,427	49,405	1,566	81	1,647
Other OPEC	240	0	0	482	168	7,724	71,599	2,129	257	2,387
Nigeria	0	0	0	0	0	478	23,126	755	16	771
Venezuela	240	0	0	482	168	7,246	48,473	1,374	242	1,616
Non OPEC	827	1,539	259	524	605	43,109	179,113	4,533	1,437	5,970
Angola	0	0	0	0	0	0	11,975	399	0	399
Argentina	0	0	0	0	0	734	3,380	88	24	113
Australia	0	1,332	0	0	0	1,332	2,312	33	44	77
Bahama Islands	0	0	0	0	0	324	324	0	11	11
Belgium	0	0	0	0	0	1,523	1,523	0	51	51
Brazil	0	0	0	0	84	1,657	1,657	0	55	55
Brunei	0	0	0	0	0	0	550	18	0	18
Canada	320	0	56	238	402	8,518	50,644	1,404	284	1,688
China, People's Republic of	0	0	0	0	0	0	2,419	81	0	81
Colombia	0	0	0	0	0	218	9,622	313	7	321
Congo (Brazzaville)	0	0	0	0	0	0	1,297	43	0	43
Congo (Kinshasa)[d]	0	0	0	0	0	0	348	12	0	12
Ecuador	0	0	0	0	0	227	2,243	67	8	75
France	0	0	12	0	0	1,128	1,128	0	38	38
Gabon	0	0	0	0	0	0	3,789	126	0	126
Germany, FR	0	0	0	0	9	335	335	0	11	11
Guatemala	0	0	0	0	0	0	673	22	0	22
Italy	0	0	0	0	0	537	537	0	18	18
Japan	0	0	0	0	10	400	400	0	13	13
Korea, Republic of	0	0	0	0	50	1,041	1,041	0	35	35
Malaysia	0	0	0	0	0	477	1,051	19	16	35
Mexico	296	0	0	286	1	614	41,992	1,379	20	1,400
Netherlands	0	0	0	0	0	944	944	0	31	31
Netherlands Antilles	0	207	0	0	0	3,080	3,080	0	103	103
Norway	0	0	0	0	0	952	8,502	252	32	283
Peru	0	0	0	0	0	203	1,609	47	7	54
Portugal	0	0	0	0	0	449	449	0	15	15
Puerto Rico	211	0	191	0	0	402	402	0	13	13
Romania	0	0	0	0	0	697	697	0	23	23
Russia	0	0	0	0	0	0	1,006	34	0	34
Singapore	0	0	0	0	0	1,394	1,394	0	46	46
Spain	0	0	0	0	0	786	786	0	26	26
Sweden	0	0	0	0	0	274	274	0	9	9
Trinidad and Tobago	0	0	0	0	0	241	1,921	56	8	64
United Kingdom	0	0	0	0	0	3,167	6,919	125	106	231
Virgin Islands	0	0	0	0	42	9,312	9,312	0	310	310
Other	0	0	0	0	7	2,143	2,578	15	71	86
Total	1,067	5,753	259	1,006	1,631	63,948	327,790	8,795	2,132	10,926
Persian Gulf[e]	0	448	0	0	311	2,875	66,212	2,111	96	2,207

[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 aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.
[d] Formerly Zaire.
[e] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 21. Imports of Crude Oil and Petroleum Products into the United States by Country of Origin,[a] July 1998
(Thousand Barrels)

Country of Origin	Crude Oil[b]	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Compo-nents	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	**71,773**	**2,189**	**1,078**	**0**	**429**	**0**	**0**	**1,029**	**0**	**0**
Algeria	612	2,189	1,078	0	0	0	0	1,029	0	0
Iraq	8,854	0	0	0	0	0	0	0	0	0
Kuwait	13,493	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	48,814	0	0	0	429	0	0	0	0	0
Other OPEC	**74,413**	**382**	**1,610**	**1,095**	**2,253**	**413**	**1,182**	**2,283**	**0**	**0**
Indonesia	2,618	0	0	0	0	0	0	366	0	0
Nigeria	27,001	0	50	0	0	0	0	0	0	0
Venezuela	44,794	382	1,560	1,095	2,253	413	1,182	1,917	0	0
Non OPEC	**148,529**	**3,597**	**3,368**	**6,866**	**7,484**	**3,208**	**5,922**	**9,774**	**5**	**155**
Angola	18,333	0	0	0	0	0	0	0	0	0
Argentina	1,804	0	0	807	0	0	0	0	0	0
Australia	1,487	0	0	0	0	0	0	0	0	0
Belgium	0	0	629	289	577	0	0	317	0	0
Brazil	0	0	0	733	101	0	0	0	0	0
Canada	42,299	2,973	276	7	1,054	170	2,144	1,416	5	155
China, People's Republic of	2,271	0	0	0	0	0	0	0	0	0
Colombia	7,092	0	0	0	0	0	0	300	0	0
Congo (Brazzaville)	942	0	0	0	0	0	0	0	0	0
Congo (Kinshasa)[d]	1,040	0	0	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0	415	0	0
Ecuador	2,761	0	0	0	0	0	0	0	0	0
Egypt	698	0	0	0	0	0	0	0	0	0
France	0	0	43	583	350	0	0	0	0	0
Gabon	6,547	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	0	273	128	0	0	0	0	0
Guatemala	870	0	0	0	0	0	0	0	0	0
Italy	0	0	0	95	150	0	0	0	0	0
Japan	0	0	40	219	0	0	0	0	0	0
Korea, Republic of	0	0	0	50	0	1,363	0	0	0	0
Malaysia	1,185	0	249	0	0	0	0	0	0	0
Mexico	43,071	0	0	93	0	0	0	0	0	0
Netherlands	0	0	0	999	26	0	0	0	0	0
Netherlands Antilles	0	0	410	0	0	185	0	1,965	0	0
Norway	11,205	235	0	0	0	0	0	0	0	0
Panama	0	0	0	0	0	0	0	162	0	0
Peru	972	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	290	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Russia	2,141	0	0	0	0	0	0	0	0	0
Singapore	0	0	351	0	0	586	0	0	0	0
Spain	0	0	0	434	286	0	0	332	0	0
Sweden	0	0	0	0	0	0	0	427	0	0
Trinidad and Tobago	1,721	0	0	240	220	152	208	260	0	0
United Kingdom	1,120	389	526	757	141	0	241	2,118	0	0
Virgin Islands	0	0	752	238	4,071	752	3,329	1,901	0	0
Other	970	0	92	1,049	90	0	0	161	0	0
Total	**294,715**	**6,168**	**6,056**	**7,961**	**10,166**	**3,621**	**7,104**	**13,086**	**5**	**155**
Persian Gulf[e]	**71,161**	**0**	**0**	**0**	**429**	**0**	**0**	**0**	**0**	**0**

See footnotes at end of table.

Table 21. Imports of Crude Oil and Petroleum Products into the United States by Country of Origin,[a] July 1998 (Continued)

(Thousand Barrels)

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products[c]	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Arab OPEC	**226**	**4,895**	**0**	**0**	**826**	**10,672**	**82,445**	**2,315**	**344**	**2,660**
Algeria	226	4,416	0	0	0	8,938	9,550	20	288	308
Iraq	0	0	0	0	0	0	8,854	286	0	286
Kuwait	0	0	0	0	0	0	13,493	435	0	435
Qatar	0	479	0	0	0	479	479	0	15	15
Saudi Arabia	0	0	0	0	826	1,255	50,069	1,575	40	1,615
Other OPEC	**768**	**0**	**0**	**412**	**358**	**10,756**	**85,169**	**2,400**	**347**	**2,747**
Indonesia	0	0	0	0	0	366	2,984	84	12	96
Nigeria	0	0	0	0	0	50	27,051	871	2	873
Venezuela	768	0	0	412	358	10,340	55,134	1,445	334	1,779
Non OPEC	**1,275**	**1,333**	**493**	**420**	**1,079**	**44,979**	**193,508**	**4,791**	**1,451**	**6,242**
Angola	0	0	0	0	0	0	18,333	591	0	591
Argentina	0	0	0	0	0	807	2,611	58	26	84
Australia	0	648	0	0	0	648	2,135	48	21	69
Belgium	0	0	0	0	0	1,812	1,812	0	58	58
Brazil	43	0	0	0	27	904	904	0	29	29
Canada	112	0	55	337	731	9,435	51,734	1,364	304	1,669
China, People's Republic of	0	0	0	0	0	0	2,271	73	0	73
Colombia	0	0	0	0	0	300	7,392	229	10	238
Congo (Brazzaville)	0	0	0	0	0	0	942	30	0	30
Congo (Kinshasa)[d]	0	0	0	0	0	0	1,040	34	0	34
Denmark	0	0	0	0	0	415	415	0	13	13
Ecuador	0	0	0	0	0	0	2,761	89	0	89
Egypt	70	0	0	0	0	70	768	23	2	25
France	0	0	0	0	0	976	976	0	31	31
Gabon	0	0	0	0	0	0	6,547	211	0	211
Germany, FR	0	0	0	0	13	414	414	0	13	13
Guatemala	0	0	0	0	0	0	870	28	0	28
Italy	0	0	0	0	0	245	245	0	8	8
Japan	9	0	0	0	5	273	273	0	9	9
Korea, Republic of	0	0	0	0	49	1,462	1,462	0	47	47
Malaysia	0	0	0	0	0	249	1,434	38	8	46
Mexico	0	632	0	83	5	813	43,884	1,389	26	1,416
Netherlands	683	0	0	0	125	1,833	1,833	0	59	59
Netherlands Antilles	0	53	0	0	0	2,613	2,613	0	84	84
Norway	0	0	0	0	0	235	11,440	361	8	369
Panama	0	0	0	0	0	162	162	0	5	5
Peru	0	0	0	0	0	0	972	31	0	31
Portugal	0	0	0	0	0	290	290	0	9	9
Puerto Rico	207	0	438	0	0	645	645	0	21	21
Russia	0	0	0	0	0	0	2,141	69	0	69
Singapore	0	0	0	0	0	937	937	0	30	30
Spain	0	0	0	0	0	1,052	1,052	0	34	34
Sweden	0	0	0	0	0	427	427	0	14	14
Trinidad and Tobago	0	0	0	0	0	1,080	2,801	56	35	90
United Kingdom	0	0	0	0	0	4,172	5,292	36	135	171
Virgin Islands	0	0	0	0	118	11,161	11,161	0	360	360
Other	151	0	0	0	6	1,549	2,519	31	50	81
Total	**2,269**	**6,228**	**493**	**832**	**2,263**	**66,407**	**361,122**	**9,507**	**2,142**	**11,649**
Persian Gulf[e]	**0**	**479**	**0**	**0**	**826**	**1,734**	**72,895**	**2,296**	**56**	**2,351**

[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 aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.
[d] Formerly Zaire.
[e] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 21. Imports of Crude Oil and Petroleum Products into the United States by Country of Origin,[a] August 1998
(Thousand Barrels)

Country of Origin	Crude Oil[b]	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Compo-nents	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	**76,053**	**2,067**	**797**	**106**	**466**	**0**	**23**	**1,018**	**0**	**0**
Algeria	0	2,067	797	0	0	0	0	1,018	0	0
Iraq	22,093	0	0	0	0	0	0	0	0	0
Kuwait	8,461	0	0	0	0	0	0	0	0	0
Saudi Arabia	45,499	0	0	106	466	0	23	0	0	0
Other OPEC	**65,598**	**738**	**1,888**	**1,866**	**2,166**	**1,115**	**1,423**	**1,350**	**0**	**0**
Indonesia	1,279	0	549	0	0	0	0	0	0	0
Nigeria	22,503	0	0	0	0	0	0	304	0	0
Venezuela	41,816	738	1,339	1,866	2,166	1,115	1,423	1,046	0	0
Non OPEC	**142,830**	**3,269**	**4,318**	**2,480**	**7,630**	**3,401**	**4,178**	**7,072**	**18**	**206**
Angola	13,251	0	0	0	0	0	0	0	0	0
Argentina	3,015	0	233	0	0	0	0	0	0	0
Australia	646	0	0	0	0	0	0	0	0	0
Belgium	0	0	759	0	9	0	0	0	0	0
Brazil	0	0	0	287	595	0	0	290	0	0
Brunei	410	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	409	0	0
Canada	38,691	2,606	319	6	1,892	356	1,874	1,339	18	87
China, People's Republic of	1,762	0	0	0	0	0	0	0	0	0
Colombia	11,260	0	0	0	0	104	0	0	0	0
Congo (Brazzaville)	1,914	0	0	0	0	0	0	0	0	0
Congo (Kinshasa)[d]	813	0	0	0	0	0	0	0	0	0
Ecuador	4,887	0	0	0	0	0	0	0	0	0
Egypt	695	0	0	0	0	0	0	0	0	0
France	0	0	43	111	326	0	0	0	0	0
Gabon	3,655	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	0	0	1	0	0	729	0	0
Guatemala	895	0	0	0	0	0	0	0	0	0
Italy	0	0	0	71	233	0	0	0	0	0
Japan	0	0	0	0	0	503	0	0	0	0
Korea, Republic of	0	0	0	0	0	1,253	0	0	0	70
Malaysia	119	0	230	0	0	0	0	0	0	0
Mexico	35,297	0	0	0	0	0	0	0	0	0
Netherlands	0	0	192	121	31	0	0	298	0	0
Netherlands Antilles	0	0	761	0	0	100	0	525	0	0
Norway	8,064	663	138	0	27	0	0	0	0	0
Peru	1,084	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	544	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Russia	0	0	0	0	4	0	29	0	0	0
Singapore	117	0	172	0	0	339	0	0	0	0
Spain	0	0	0	0	284	0	0	0	0	0
Sweden	0	0	0	0	2	0	0	674	0	0
Trinidad and Tobago	1,631	0	0	0	0	68	275	475	0	0
United Kingdom	9,132	0	283	1,676	31	0	0	784	0	0
Virgin Islands	0	0	570	208	3,610	678	2,000	1,549	0	49
Yemen	956	0	0	0	0	0	0	0	0	0
Other	4,536	0	618	0	41	0	0	0	0	0
Total	**284,481**	**6,074**	**7,003**	**4,452**	**10,262**	**4,516**	**5,624**	**9,440**	**18**	**206**
Persian Gulf[e]	**76,053**	**0**	**0**	**106**	**466**	**0**	**23**	**0**	**0**	**0**

See footnotes at end of table.

Table 21. Imports of Crude Oil and Petroleum Products into the United States by Country of Origin,[a] August 1998 (Continued)

(Thousand Barrels)

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products[c]	Total Products	Total Crude Oil and Products	Daily Average Crude Oil	Daily Average Products	Daily Average Total
Arab OPEC	0	3,053	0	0	1,656	9,186	85,239	2,453	296	2,750
Algeria	0	3,053	0	0	1,252	8,187	8,187	0	264	264
Iraq	0	0	0	0	0	0	22,093	713	0	713
Kuwait	0	0	0	0	0	0	8,461	273	0	273
Saudi Arabia	0	0	0	0	404	999	46,498	1,468	32	1,500
Other OPEC	363	0	0	694	226	11,829	77,427	2,116	382	2,498
Indonesia	0	0	0	0	0	549	1,828	41	18	59
Nigeria	0	0	0	0	0	304	22,807	726	10	736
Venezuela	363	0	0	694	226	10,976	52,792	1,349	354	1,703
Non OPEC	1,520	902	300	368	836	36,498	179,328	4,607	1,177	5,785
Angola	0	0	0	0	0	0	13,251	427	0	427
Argentina	0	0	0	0	0	233	3,248	97	8	105
Australia	0	658	0	0	0	658	1,304	21	21	42
Belgium	0	0	0	0	0	768	768	0	25	25
Brazil	0	0	0	0	0	1,172	1,172	0	38	38
Brunei	0	0	0	0	0	0	410	13	0	13
Cameroon	0	0	0	0	0	409	409	0	13	13
Canada	311	0	61	253	663	9,785	48,476	1,248	316	1,564
China, People's Republic of	0	0	0	0	13	13	1,775	57	(s)	57
Colombia	0	0	0	0	0	104	11,364	363	3	367
Congo (Brazzaville)	0	0	0	0	0	0	1,914	62	0	62
Congo (Kinshasa)[d]	0	0	0	0	0	0	813	26	0	26
Ecuador	0	0	0	0	0	0	4,887	158	0	158
Egypt	0	0	0	0	0	0	695	22	0	22
France	294	0	11	0	0	785	785	0	25	25
Gabon	0	0	0	0	0	0	3,655	118	0	118
Germany, FR	0	0	0	0	5	735	735	0	24	24
Guatemala	0	0	0	0	0	0	895	29	0	29
Italy	0	0	0	0	0	304	304	0	10	10
Japan	4	0	0	0	8	515	515	0	17	17
Korea, Republic of	24	0	0	0	86	1,433	1,433	0	46	46
Malaysia	0	0	0	0	0	230	349	4	7	11
Mexico	323	0	0	115	5	443	35,740	1,139	14	1,153
Netherlands	0	0	0	0	0	642	642	0	21	21
Netherlands Antilles	0	0	0	0	0	1,386	1,386	0	45	45
Norway	0	0	0	0	0	828	8,892	260	27	287
Peru	0	0	0	0	0	0	1,084	35	0	35
Portugal	0	0	0	0	0	544	544	0	18	18
Puerto Rico	470	0	228	0	0	698	698	0	23	23
Russia	0	0	0	0	0	33	33	0	1	1
Singapore	0	0	0	0	0	511	628	4	16	20
Spain	0	244	0	0	0	528	528	0	17	17
Sweden	0	0	0	0	0	676	676	0	22	22
Trinidad and Tobago	0	0	0	0	0	818	2,449	53	26	79
United Kingdom	0	0	0	0	0	2,774	11,906	295	89	384
Virgin Islands	0	0	0	0	47	8,711	8,711	0	281	281
Yemen	0	0	0	0	0	0	956	31	0	31
Other	94	0	0	0	9	762	5,298	146	25	171
Total	1,883	3,955	300	1,062	2,718	57,513	341,994	9,177	1,855	11,032
Persian Gulf[e]	0	0	0	0	404	999	77,052	2,453	32	2,486

[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 aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.
[d] Formerly Zaire.
[e] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 21. Imports of Crude Oil and Petroleum Products into the United States by Country of Origin,[a] September 1998
(Thousand Barrels)

Country of Origin	Crude Oil[b]	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Compo-nents	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	**69,236**	**1,377**	**2,226**	**0**	**807**	**0**	**22**	**939**	**0**	**0**
Algeria	0	1,377	1,684	0	0	0	0	939	0	0
Iraq	15,514	0	0	0	0	0	0	0	0	0
Kuwait	7,772	0	0	0	0	0	0	0	0	0
Saudi Arabia	45,950	0	542	0	807	0	22	0	0	0
Other OPEC	**52,473**	**0**	**2,171**	**1,205**	**2,113**	**690**	**1,019**	**758**	**0**	**0**
Indonesia	1,619	0	561	0	0	0	0	0	0	0
Nigeria	14,879	0	0	171	0	0	0	0	0	0
Venezuela	35,975	0	1,610	1,034	2,113	690	1,019	758	0	0
Non OPEC	**133,303**	**2,933**	**6,004**	**3,760**	**6,382**	**2,035**	**5,062**	**6,940**	**30**	**135**
Angola	15,070	0	0	0	0	0	0	0	0	0
Argentina	2,390	0	0	974	297	0	0	0	0	0
Australia	684	0	0	0	0	0	0	0	0	0
Bahama Islands	0	0	0	0	66	0	219	0	0	0
Belgium	0	0	173	250	3	0	0	347	0	0
Brazil	0	0	0	541	64	0	0	315	0	0
Brunei	1,930	0	0	0	0	0	0	0	0	0
Cameroon	376	0	0	0	0	0	0	0	0	0
Canada	36,810	2,933	467	31	1,955	3	2,812	798	30	135
China, People's Republic of	613	0	0	0	0	0	0	0	0	0
Colombia	10,847	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	2,750	0	0	0	0	0	0	0	0	0
Ecuador	2,894	0	0	220	0	0	0	0	0	0
France	0	0	163	41	5	0	0	0	0	0
Gabon	6,047	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	101	0	2	0	0	384	0	0
Greece	0	0	0	24	0	0	0	0	0	0
Guatemala	432	0	0	0	0	0	0	0	0	0
Japan	0	0	0	0	0	491	0	0	0	0
Korea, Republic of	0	0	0	0	0	450	0	0	0	0
Malaysia	0	0	474	0	0	0	0	0	0	0
Mexico	40,997	0	50	298	0	0	0	345	0	0
Netherlands	0	0	0	0	178	0	0	0	0	0
Netherlands Antilles	0	0	873	264	0	225	0	479	0	0
Norway	4,872	0	518	0	269	0	0	369	0	0
Panama	0	0	0	0	0	0	0	250	0	0
Peru	1,084	0	0	0	0	0	0	329	0	0
Portugal	0	0	0	0	505	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Russia	0	0	0	214	6	0	0	785	0	0
Singapore	0	0	641	0	0	100	0	0	0	0
Spain	0	0	459	0	7	0	0	0	0	0
Sweden	0	0	0	0	10	0	0	0	0	0
Trinidad and Tobago	1,135	0	0	0	0	0	0	175	0	0
Turkey	0	0	173	0	0	0	0	0	0	0
United Kingdom	3,275	0	391	587	12	0	0	365	0	0
Virgin Islands	0	0	773	316	3,003	766	2,031	1,331	0	0
Yemen	0	0	0	0	0	0	0	668	0	0
Other	1,097	0	748	0	0	0	0	0	0	0
Total	**255,012**	**4,310**	**10,401**	**4,965**	**9,302**	**2,725**	**6,103**	**8,637**	**30**	**135**
Persian Gulf[e]	**69,236**	**0**	**542**	**0**	**807**	**0**	**22**	**0**	**0**	**0**

See footnotes at end of table.

Table 21. Imports of Crude Oil and Petroleum Products into the United States by Country of Origin,[a] September 1998 (Continued)

(Thousand Barrels)

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products[c]	Total Products	Total Crude Oil and Products	Daily Average Crude Oil	Daily Average Products	Daily Average Total
Arab OPEC	0	3,610	0	0	2,447	11,428	80,664	2,308	381	2,689
Algeria	0	3,610	0	0	1,575	9,185	9,185	0	306	306
Iraq	0	0	0	0	0	0	15,514	517	0	517
Kuwait	0	0	0	0	0	0	7,772	259	0	259
Saudi Arabia	0	0	0	0	872	2,243	48,193	1,532	75	1,606
Other OPEC	792	0	0	244	452	9,444	61,917	1,749	315	2,064
Indonesia	0	0	0	0	0	561	2,180	54	19	73
Nigeria	0	0	0	0	0	171	15,050	496	6	502
Venezuela	792	0	0	244	452	8,712	44,687	1,199	290	1,490
Non OPEC	1,505	2,189	58	481	1,562	39,076	172,379	4,443	1,303	5,746
Angola	97	0	0	0	0	97	15,167	502	3	506
Argentina	0	0	0	0	0	1,271	3,661	80	42	122
Australia	0	1,636	0	0	0	1,636	2,320	23	55	77
Bahama Islands	0	0	0	0	0	285	285	0	10	10
Belgium	0	0	0	0	0	773	773	0	26	26
Brazil	0	0	0	0	55	975	975	0	33	33
Brunei	0	0	0	0	0	0	1,930	64	0	64
Cameroon	0	0	0	0	0	0	376	13	0	13
Canada	98	0	58	267	852	10,439	47,249	1,227	348	1,575
China, People's Republic of	0	0	0	0	0	0	613	20	0	20
Colombia	48	0	0	0	0	48	10,895	362	2	363
Congo (Brazzaville)	0	0	0	0	0	0	2,750	92	0	92
Ecuador	94	0	0	0	0	314	3,208	96	10	107
France	0	0	0	0	244	453	453	0	15	15
Gabon	0	0	0	0	0	0	6,047	202	0	202
Germany, FR	0	0	0	0	3	490	490	0	16	16
Greece	0	0	0	0	0	24	24	0	1	1
Guatemala	0	0	0	0	0	0	432	14	0	14
Japan	0	0	0	0	2	493	493	0	16	16
Korea, Republic of	0	0	0	0	241	691	691	0	23	23
Malaysia	0	0	0	0	0	474	474	0	16	16
Mexico	786	0	0	35	1	1,515	42,512	1,367	51	1,417
Netherlands	22	492	0	0	75	767	767	0	26	26
Netherlands Antilles	0	61	0	179	0	2,081	2,081	0	69	69
Norway	0	0	0	0	0	1,156	6,028	162	39	201
Panama	0	0	0	0	0	250	250	0	8	8
Peru	0	0	0	0	0	329	1,413	36	11	47
Portugal	0	0	0	0	0	505	505	0	17	17
Puerto Rico	360	0	0	0	0	360	360	0	12	12
Russia	0	0	0	0	0	1,005	1,005	0	34	34
Singapore	0	0	0	0	0	741	741	0	25	25
Spain	0	0	0	0	0	466	466	0	16	16
Sweden	0	0	0	0	0	10	10	0	(s)	(s)
Trinidad and Tobago	0	0	0	0	0	175	1,310	38	6	44
Turkey	0	0	0	0	0	173	173	0	6	6
United Kingdom	0	0	0	0	0	1,355	4,630	109	45	154
Virgin Islands	0	0	0	0	85	8,305	8,305	0	277	277
Yemen	0	0	0	0	0	668	668	0	22	22
Other	0	0	0	0	4	752	1,849	37	25	62
Total	2,297	5,799	58	725	4,461	59,948	314,960	8,500	1,998	10,499
Persian Gulf[e]	0	0	0	0	872	2,243	71,479	2,308	75	2,383

[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 aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.
[d] Formerly Zaire.
[e] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 21. Imports of Crude Oil and Petroleum Products into the United States by Country of Origin,[a] October 1998
(Thousand Barrels)

Country of Origin	Crude Oil[b]	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Compo-nents	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	**65,499**	**522**	**3,304**	**0**	**687**	**432**	**45**	**972**	**0**	**0**
Algeria	656	522	2,224	0	0	0	0	972	0	0
Iraq	19,728	0	0	0	0	0	0	0	0	0
Kuwait	7,046	0	0	0	0	432	0	0	0	0
Saudi Arabia	38,069	0	1,080	0	687	0	45	0	0	0
Other OPEC	**70,156**	**230**	**2,211**	**1,061**	**2,909**	**1,103**	**2,181**	**2,092**	**0**	**0**
Indonesia	2,773	0	0	0	0	0	0	401	0	0
Nigeria	19,393	0	100	16	0	0	0	0	0	0
Venezuela	47,990	230	2,111	1,045	2,909	1,103	2,181	1,691	0	0
Non OPEC	**133,023**	**4,470**	**8,331**	**4,754**	**8,153**	**2,800**	**5,171**	**4,873**	**34**	**212**
Angola	14,152	0	97	0	0	0	0	0	0	0
Argentina	2,442	0	0	235	567	0	0	0	0	0
Australia	925	0	0	0	0	0	0	0	0	0
Belgium	0	0	1,096	253	6	0	0	0	0	0
Brazil	0	0	0	406	320	0	0	0	0	41
Cameroon	0	0	0	0	0	0	0	304	0	0
Canada	37,263	4,092	188	65	2,493	230	2,270	1,044	34	101
China, People's Republic of	750	0	0	0	0	0	0	0	0	0
Colombia	12,685	0	0	0	0	70	0	0	0	0
Congo (Brazzaville)	1,848	0	0	0	0	0	0	0	0	0
Congo (Kinshasa)[d]	350	0	0	0	0	0	0	0	0	0
Ecuador	3,866	0	0	0	0	0	0	172	0	0
Egypt	690	0	0	0	0	0	0	0	0	0
France	0	0	403	517	525	0	0	0	0	0
Gabon	3,572	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	1,053	59	0	0	0	0	0	0
Guatemala	666	0	0	0	0	0	0	0	0	0
Italy	0	0	0	248	0	0	208	0	0	0
Japan	0	0	0	0	0	115	0	0	0	0
Korea, Republic of	0	0	0	41	0	1,175	0	0	0	0
Malaysia	0	0	290	0	0	0	0	0	0	0
Mexico	36,040	0	0	152	139	0	148	0	0	0
Netherlands	0	0	256	487	570	0	0	0	0	0
Netherlands Antilles	0	0	1,673	0	0	299	0	830	0	70
Norway	5,775	0	142	156	86	0	0	0	0	0
Peru	1,090	0	0	0	0	0	0	0	0	0
Portugal	0	0	295	0	832	0	0	0	0	0
Puerto Rico	0	0	192	0	0	0	0	0	0	0
Russia	0	0	0	328	0	0	0	0	0	0
Singapore	0	0	372	0	0	142	0	442	0	0
Spain	0	0	122	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0	183	0	0
Trinidad and Tobago	1,781	0	0	229	0	0	0	0	0	0
Tunisia	0	0	191	0	0	0	0	0	0	0
United Kingdom	8,614	378	1,339	1,206	363	0	0	0	0	0
Virgin Islands	0	0	622	372	2,252	769	2,545	1,656	0	0
Other	514	0	0	0	0	0	0	242	0	0
Total	**268,678**	**5,222**	**13,846**	**5,815**	**11,749**	**4,335**	**7,397**	**7,937**	**34**	**212**
Persian Gulf[e]	**64,843**	**0**	**1,080**	**0**	**687**	**432**	**45**	**0**	**0**	**0**

See footnotes at end of table.

Table 21. Imports of Crude Oil and Petroleum Products into the United States by Country of Origin,[a] October 1998 (Continued)

(Thousand Barrels)

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products[c]	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Arab OPEC	**465**	**3,131**	**0**	**0**	**1,912**	**11,470**	**76,969**	**2,113**	**370**	**2,483**
Algeria	465	3,131	0	0	986	8,300	8,956	21	268	289
Iraq	0	0	0	0	0	0	19,728	636	0	636
Kuwait	0	0	0	0	0	432	7,478	227	14	241
Saudi Arabia	0	0	0	0	926	2,738	40,807	1,228	88	1,316
Other OPEC	**369**	**0**	**0**	**787**	**558**	**13,501**	**83,657**	**2,263**	**436**	**2,699**
Indonesia	0	0	0	0	0	401	3,174	89	13	102
Nigeria	129	0	0	0	0	245	19,638	626	8	633
Venezuela	240	0	0	787	558	12,855	60,845	1,548	415	1,963
Non OPEC	**1,119**	**1,602**	**358**	**316**	**859**	**43,052**	**176,075**	**4,291**	**1,389**	**5,680**
Angola	0	311	0	0	0	408	14,560	457	13	470
Argentina	0	0	0	0	0	802	3,244	79	26	105
Australia	0	1,291	0	0	0	1,291	2,216	30	42	71
Belgium	0	0	0	0	0	1,355	1,355	0	44	44
Brazil	35	0	0	0	111	913	913	0	29	29
Cameroon	0	0	0	0	0	304	304	0	10	10
Canada	257	0	66	201	377	11,418	48,681	1,202	368	1,570
China, People's Republic of	0	0	0	0	19	19	769	24	1	25
Colombia	0	0	0	0	0	70	12,755	409	2	411
Congo (Brazzaville)	0	0	0	0	0	0	1,848	60	0	60
Congo (Kinshasa)[d]	0	0	0	0	0	0	350	11	0	11
Ecuador	0	0	0	0	0	172	4,038	125	6	130
Egypt	0	0	0	0	0	0	690	22	0	22
France	22	0	0	0	0	1,467	1,467	0	47	47
Gabon	0	0	0	0	0	0	3,572	115	0	115
Germany, FR	0	0	0	0	2	1,114	1,114	0	36	36
Guatemala	0	0	0	0	0	0	666	21	0	21
Italy	15	0	74	0	0	545	545	0	18	18
Japan	0	0	0	0	7	122	122	0	4	4
Korea, Republic of	0	0	0	0	96	1,312	1,312	0	42	42
Malaysia	0	0	0	0	0	290	290	0	9	9
Mexico	0	0	0	57	3	499	36,539	1,163	16	1,179
Netherlands	0	0	0	58	150	1,521	1,521	0	49	49
Netherlands Antilles	60	0	0	0	0	2,932	2,932	0	95	95
Norway	0	0	0	0	0	384	6,159	186	12	199
Peru	0	0	0	0	0	0	1,090	35	0	35
Portugal	0	0	0	0	0	1,127	1,127	0	36	36
Puerto Rico	215	0	218	0	0	625	625	0	20	20
Russia	125	0	0	0	0	453	453	0	15	15
Singapore	0	0	0	0	0	956	956	0	31	31
Spain	0	0	0	0	0	122	122	0	4	4
Sweden	0	0	0	0	0	183	183	0	6	6
Trinidad and Tobago	0	0	0	0	0	229	2,010	57	7	65
Tunisia	0	0	0	0	0	191	191	0	6	6
United Kingdom	0	0	0	0	0	3,286	11,900	278	106	384
Virgin Islands	0	0	0	0	90	8,306	8,306	0	268	268
Other	390	0	0	0	4	636	1,150	17	21	37
Total	**1,953**	**4,733**	**358**	**1,103**	**3,329**	**68,023**	**336,701**	**8,667**	**2,194**	**10,861**
Persian Gulf[e]	**0**	**0**	**0**	**0**	**926**	**3,170**	**68,013**	**2,092**	**102**	**2,194**

[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 aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.
[d] Formerly Zaire.
[e] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 21. Imports of Crude Oil and Petroleum Products into the United States by Country of Origin,[a] November 1998
(Thousand Barrels)

Country of Origin	Crude Oil[b]	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Compo-nents	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	**63,342**	**0**	**547**	**0**	**350**	**190**	**0**	**352**	**0**	**0**
Algeria	669	0	547	0	0	0	0	352	0	0
Iraq	16,267	0	0	0	0	0	0	0	0	0
Kuwait	6,724	0	0	0	0	0	0	0	0	0
Saudi Arabia	39,682	0	0	0	350	190	0	0	0	0
Other OPEC	**61,489**	**0**	**3,431**	**1,025**	**1,729**	**566**	**1,370**	**2,261**	**0**	**0**
Indonesia	4,130	0	139	0	0	0	0	1,231	0	0
Nigeria	16,342	0	531	7	0	0	0	122	0	0
Venezuela	41,017	0	2,761	1,018	1,729	566	1,370	908	0	0
Non OPEC	**143,373**	**3,554**	**5,662**	**6,851**	**5,096**	**3,174**	**4,000**	**5,616**	**42**	**438**
Angola	15,590	0	0	0	0	119	0	0	0	0
Argentina	1,791	0	0	608	0	0	0	0	0	0
Australia	937	0	0	0	0	0	0	0	0	0
Belgium	0	0	482	120	130	0	0	0	0	0
Brazil	0	0	0	214	73	0	0	128	0	0
Brunei	2,041	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	108	0	0
Canada	35,970	3,342	416	152	944	2	1,889	787	42	188
Colombia	10,571	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	2,203	0	0	0	0	0	0	0	0	0
Congo (Kinshasa)[d]	364	0	0	0	0	0	0	0	0	0
Ecuador	4,016	0	0	0	0	0	0	0	0	0
Egypt	681	0	0	0	0	0	0	0	0	0
France	0	0	431	839	0	0	0	0	0	0
Gabon	8,106	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	410	0	0	0	0	0	0	0
Guatemala	655	0	0	0	0	0	0	0	0	0
Japan	0	0	0	0	233	0	0	0	0	0
Korea, Republic of	0	0	0	0	0	853	0	0	0	0
Malaysia	478	0	263	0	0	0	0	0	0	0
Mexico	40,707	0	693	409	0	0	0	351	0	0
Netherlands	0	0	190	911	0	0	0	349	0	0
Netherlands Antilles	0	0	1,295	0	0	904	0	1,269	0	250
New Zealand	0	0	0	0	0	0	0	0	0	0
Norway	7,547	212	0	0	100	0	0	0	0	0
Peru	1,432	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	451	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Russia	0	0	0	1,033	0	107	0	483	0	0
Singapore	0	0	93	0	0	150	0	0	0	0
Spain	0	0	470	280	0	0	0	0	0	0
Trinidad and Tobago	1,139	0	0	0	0	0	0	0	0	0
United Kingdom	8,490	0	350	2,124	0	0	230	797	0	0
Virgin Islands	0	0	569	161	3,165	1,039	1,881	1,080	0	0
Other	655	0	0	0	0	0	0	264	0	0
Total	**268,204**	**3,554**	**9,640**	**7,876**	**7,175**	**3,930**	**5,370**	**8,229**	**42**	**438**
Persian Gulf[e]	**62,673**	**0**	**0**	**0**	**350**	**190**	**0**	**0**	**0**	**0**

See footnotes at end of table.

Table 21. Imports of Crude Oil and Petroleum Products into the United States by Country of Origin,[a] November 1998 (Continued)

(Thousand Barrels)

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products[c]	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Arab OPEC	**0**	**3,971**	**0**	**0**	**2,386**	**7,796**	**71,138**	**2,111**	**260**	**2,371**
Algeria	0	3,971	0	0	1,021	5,891	6,560	22	196	219
Iraq	0	0	0	0	0	0	16,267	542	0	542
Kuwait	0	0	0	0	0	0	6,724	224	0	224
Saudi Arabia	0	0	0	0	1,365	1,905	41,587	1,323	64	1,386
Other OPEC	**710**	**0**	**0**	**930**	**457**	**12,479**	**73,968**	**2,050**	**416**	**2,466**
Indonesia	0	0	0	0	4	1,374	5,504	138	46	183
Nigeria	229	0	0	0	0	889	17,231	545	30	574
Venezuela	481	0	0	930	453	10,216	51,233	1,367	341	1,708
Non OPEC	**656**	**270**	**236**	**288**	**1,442**	**37,325**	**180,698**	**4,779**	**1,244**	**6,023**
Angola	0	0	0	0	0	119	15,709	520	4	524
Argentina	0	0	0	0	0	608	2,399	60	20	80
Australia	0	0	0	0	0	0	937	31	0	31
Belgium	0	0	0	0	0	732	732	0	24	24
Brazil	85	0	0	0	64	564	564	0	19	19
Brunei	0	0	0	0	0	0	2,041	68	0	68
Cameroon	0	0	0	0	0	108	108	0	4	4
Canada	72	0	46	170	828	8,878	44,848	1,199	296	1,495
Colombia	0	0	0	0	0	0	10,571	352	0	352
Congo (Brazzaville)	0	0	0	0	0	0	2,203	73	0	73
Congo (Kinshasa)[d]	0	0	0	0	0	0	364	12	0	12
Ecuador	0	0	0	0	0	0	4,016	134	0	134
Egypt	0	0	0	0	0	0	681	23	0	23
France	0	0	0	0	127	1,397	1,397	0	47	47
Gabon	0	0	0	0	0	0	8,106	270	0	270
Germany, FR	0	0	0	0	4	414	414	0	14	14
Guatemala	0	0	0	0	0	0	655	22	0	22
Japan	7	0	0	0	7	247	247	0	8	8
Korea, Republic of	0	0	0	0	195	1,048	1,048	0	35	35
Malaysia	0	0	0	0	0	263	741	16	9	25
Mexico	313	0	0	18	4	1,788	42,495	1,357	60	1,417
Netherlands	0	0	0	0	135	1,585	1,585	0	53	53
Netherlands Antilles	0	0	0	0	0	3,718	3,718	0	124	124
New Zealand	0	270	0	0	0	270	270	0	9	9
Norway	0	0	0	0	0	312	7,859	252	10	262
Peru	0	0	0	0	0	0	1,432	48	0	48
Portugal	0	0	0	0	0	451	451	0	15	15
Puerto Rico	179	0	190	0	0	369	369	0	12	12
Russia	0	0	0	0	0	1,623	1,623	0	54	54
Singapore	0	0	0	0	0	243	243	0	8	8
Spain	0	0	0	100	0	850	850	0	28	28
Trinidad and Tobago	0	0	0	0	0	0	1,139	38	0	38
United Kingdom	0	0	0	0	0	3,501	11,991	283	117	400
Virgin Islands	0	0	0	0	76	7,971	7,971	0	266	266
Other	0	0	0	0	2	266	921	22	9	31
Total	**1,366**	**4,241**	**236**	**1,218**	**4,285**	**57,600**	**325,804**	**8,940**	**1,920**	**10,860**
Persian Gulf[e]	**0**	**0**	**0**	**0**	**1,365**	**1,905**	**64,578**	**2,089**	**64**	**2,153**

[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 aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.
[d] Formerly Zaire.
[e] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 21. Imports of Crude Oil and Petroleum Products into the United States by Country of Origin,[a] December 1998
(Thousand Barrels)

Country of Origin	Crude Oil[b]	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Compo-nents	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	**64,211**	**0**	**0**	**97**	**1,240**	**0**	**0**	**988**	**0**	**0**
Algeria	963	0	0	0	0	0	0	988	0	0
Iraq	15,054	0	0	0	0	0	0	0	0	0
Kuwait	7,082	0	0	0	0	0	0	0	0	0
Saudi Arabia	41,112	0	0	97	1,240	0	0	0	0	0
Other OPEC	**55,697**	**368**	**2,115**	**1,869**	**2,382**	**830**	**1,457**	**3,611**	**0**	**0**
Indonesia	1,320	0	0	0	0	0	0	1,841	0	0
Nigeria	14,962	0	240	0	0	0	0	0	0	0
Venezuela	39,415	368	1,875	1,869	2,382	830	1,457	1,770	0	0
Non OPEC	**139,001**	**3,760**	**5,406**	**4,960**	**6,779**	**3,186**	**6,149**	**3,275**	**137**	**231**
Angola	15,669	0	0	0	0	120	0	0	0	0
Argentina	3,255	0	77	268	0	0	0	286	0	0
Australia	1,119	0	0	0	0	0	0	0	0	0
Belgium	0	0	370	0	3	0	0	0	0	0
Brazil	0	0	0	0	0	0	0	597	0	0
Brunei	1,973	0	0	0	0	0	0	0	0	0
Cameroon	0	0	65	0	0	0	0	0	0	0
Canada	36,713	3,760	327	237	1,907	2	2,849	777	55	231
China, People's Republic of	0	0	0	0	0	0	0	0	0	0
Colombia	14,836	0	0	0	0	93	0	194	0	0
Congo (Brazzaville)	2,173	0	0	0	0	0	0	0	0	0
Congo (Kinshasa)[d]	288	0	0	0	0	0	0	0	0	0
Ecuador	1,172	0	0	0	0	0	0	0	0	0
France	0	0	125	159	0	0	0	0	0	0
Gabon	6,806	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	373	253	0	0	0	0	0	0
Guatemala	612	0	0	0	0	0	0	0	0	0
Italy	0	0	0	185	0	0	0	0	0	0
Ivory Coast	0	0	55	0	0	0	0	0	0	0
Japan	0	0	0	0	0	240	0	0	0	0
Korea, Republic of	0	0	0	0	0	137	0	0	0	0
Malaysia	297	0	282	0	0	0	0	0	0	0
Mexico	40,329	0	984	133	0	98	0	349	0	0
Netherlands	0	0	0	0	427	0	0	0	0	0
Netherlands Antilles	0	0	774	0	0	654	0	0	0	0
Norway	6,178	0	41	0	3	0	0	0	0	0
Panama	0	0	0	0	0	0	110	0	0	0
Peru	1,088	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	40	470	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Russia	0	0	0	1,036	198	0	650	0	82	0
Singapore	0	0	100	69	79	796	0	0	0	0
Spain	0	0	717	278	0	0	0	0	0	0
Sweden	0	0	311	0	0	0	0	0	0	0
Trinidad and Tobago	2,239	0	0	220	0	0	0	0	0	0
United Kingdom	3,694	0	620	1,563	0	0	0	0	0	0
Virgin Islands	0	0	185	147	3,624	1,046	2,540	941	0	0
Other	560	0	0	372	68	0	0	131	0	0
Total	**258,909**	**4,128**	**7,521**	**6,926**	**10,401**	**4,016**	**7,606**	**7,874**	**137**	**231**
Persian Gulf[e]	**63,248**	**0**	**0**	**97**	**1,240**	**0**	**0**	**0**	**0**	**0**

See footnotes at end of table.

Table 21. Imports of Crude Oil and Petroleum Products into the United States by Country of Origin,[a] December 1998 (Continued)

(Thousand Barrels)

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products[c]	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Arab OPEC	**0**	**3,751**	**0**	**0**	**1,512**	**7,588**	**71,799**	**2,071**	**245**	**2,316**
Algeria	0	3,751	0	0	489	5,228	6,191	31	169	200
Iraq	0	0	0	0	0	0	15,054	486	0	486
Kuwait	0	0	0	0	0	0	7,082	228	0	228
Saudi Arabia	0	0	0	0	1,023	2,360	43,472	1,326	76	1,402
Other OPEC	**617**	**0**	**0**	**416**	**190**	**13,855**	**69,552**	**1,797**	**447**	**2,244**
Indonesia	0	0	0	0	0	1,841	3,161	43	59	102
Nigeria	0	0	0	0	0	240	15,202	483	8	490
Venezuela	617	0	0	416	190	11,774	51,189	1,271	380	1,651
Non OPEC	**824**	**998**	**394**	**332**	**1,206**	**37,637**	**176,638**	**4,484**	**1,214**	**5,698**
Angola	0	0	0	0	0	120	15,789	505	4	509
Argentina	0	0	0	0	0	631	3,886	105	20	125
Australia	0	659	0	0	0	659	1,778	36	21	57
Belgium	0	0	0	0	0	373	373	0	12	12
Brazil	0	0	0	0	70	667	667	0	22	22
Brunei	0	0	0	0	0	0	1,973	64	0	64
Cameroon	0	0	0	0	0	65	65	0	2	2
Canada	88	0	77	67	698	11,075	47,788	1,184	357	1,542
China, People's Republic of	0	0	0	0	37	37	37	0	1	1
Colombia	0	0	0	0	0	287	15,123	479	9	488
Congo (Brazzaville)	0	0	0	0	0	0	2,173	70	0	70
Congo (Kinshasa)[d]	0	0	0	0	0	0	288	9	0	9
Ecuador	97	0	0	0	0	97	1,269	38	3	41
France	0	0	12	0	254	550	550	0	18	18
Gabon	0	0	0	0	0	0	6,806	220	0	220
Germany, FR	0	0	0	0	6	632	632	0	20	20
Guatemala	0	0	0	0	0	0	612	20	0	20
Italy	0	0	0	0	0	185	185	0	6	6
Ivory Coast	0	0	0	0	0	55	55	0	2	2
Japan	0	0	0	0	3	243	243	0	8	8
Korea, Republic of	0	0	0	0	128	265	265	0	9	9
Malaysia	0	0	0	0	0	282	579	10	9	19
Mexico	360	0	0	227	7	2,158	42,487	1,301	70	1,371
Netherlands	0	0	0	0	0	427	427	0	14	14
Netherlands Antilles	0	0	0	0	0	1,428	1,428	0	46	46
Norway	0	50	0	0	0	94	6,272	199	3	202
Panama	0	0	0	0	0	110	110	0	4	4
Peru	0	0	0	0	0	0	1,088	35	0	35
Portugal	0	0	0	0	0	510	510	0	16	16
Puerto Rico	154	0	305	0	0	459	459	0	15	15
Russia	0	0	0	0	0	1,966	1,966	0	63	63
Singapore	0	0	0	0	0	1,044	1,044	0	34	34
Spain	0	0	0	38	0	1,033	1,033	0	33	33
Sweden	0	0	0	0	0	311	311	0	10	10
Trinidad and Tobago	0	0	0	0	0	220	2,459	72	7	79
United Kingdom	0	289	0	0	0	2,472	6,166	119	80	199
Virgin Islands	0	0	0	0	0	8,483	8,483	0	274	274
Other	125	0	0	0	3	699	1,259	18	23	41
Total	**1,441**	**4,749**	**394**	**748**	**2,908**	**59,080**	**317,989**	**8,352**	**1,906**	**10,258**
Persian Gulf[e]	**0**	**0**	**0**	**0**	**1,023**	**2,360**	**65,608**	**2,040**	**76**	**2,116**

[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 aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.
[d] Formerly Zaire.
[e] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 22. PAD District I—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] January 1998
(Thousand Barrels)

Country of Origin	Crude Oil[b]	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Compo-nents	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	**6,171**	**845**	**0**	**115**	**625**	**0**	**0**	**824**	**0**	**0**
Algeria	0	845	0	115	0	0	0	824	0	0
Saudi Arabia	6,171	0	0	0	625	0	0	0	0	0
Other OPEC	**13,975**	**0**	**280**	**588**	**1,644**	**776**	**715**	**2,024**	**3**	**0**
Nigeria	8,825	0	0	0	0	0	0	166	0	0
Venezuela	5,150	0	280	588	1,644	776	715	1,858	3	0
Non OPEC	**33,211**	**388**	**775**	**3,217**	**5,361**	**1,383**	**5,048**	**4,452**	**77**	**117**
Angola	8,875	0	0	0	0	108	0	0	0	0
Argentina	427	0	0	63	247	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	209	0	0
Canada	3,366	388	0	200	1,903	0	1,860	772	77	117
China, People's Republic of	0	0	0	0	0	0	0	0	0	0
Colombia	2,161	0	0	0	0	0	0	0	0	0
Congo (Kinshasa)[d]	672	0	0	0	0	0	0	0	0	0
Egypt	705	0	0	0	0	0	0	0	0	0
France	0	0	0	296	250	0	0	0	0	0
Gabon	5,572	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	0	0	0	0	0	0	0	0
Italy	0	0	0	310	9	0	0	490	0	0
Japan	0	0	0	0	0	0	0	0	0	0
Mexico	803	0	0	0	0	0	0	0	0	0
Netherlands	0	0	0	123	0	0	0	0	0	0
Netherlands Antilles	0	0	0	54	0	556	0	517	0	0
Norway	5,361	0	0	0	276	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Spain	0	0	0	0	0	0	0	320	0	0
Sweden	0	0	0	233	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	119	0	0	0	193	0	0
United Kingdom	4,617	0	0	1,538	311	0	0	702	0	0
Virgin Islands	0	0	775	281	2,365	719	3,188	1,249	0	0
Other	652	0	0	0	0	0	0	0	0	0
Total	**53,357**	**1,233**	**1,055**	**3,920**	**7,630**	**2,159**	**5,763**	**7,300**	**80**	**117**
Persian Gulf[e]	**6,171**	**0**	**0**	**0**	**625**	**0**	**0**	**0**	**0**	**0**

See footnotes at end of table.

Table 22. PAD District I—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] January 1998 (Continued)

(Thousand Barrels)

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products[c]	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Arab OPEC	**0**	**0**	**0**	**0**	**0**	**2,409**	**8,580**	**199**	**78**	**277**
Algeria	0	0	0	0	0	1,784	1,784	0	58	58
Saudi Arabia	0	0	0	0	0	625	6,796	199	20	219
Other OPEC	**0**	**0**	**0**	**205**	**229**	**6,464**	**20,439**	**451**	**209**	**659**
Nigeria	0	0	0	0	0	166	8,991	285	5	290
Venezuela	0	0	0	205	229	6,298	11,448	166	203	369
Non OPEC	**222**	**0**	**381**	**25**	**492**	**21,938**	**55,149**	**1,071**	**708**	**1,779**
Angola	0	0	0	0	0	108	8,983	286	3	290
Argentina	0	0	0	0	0	310	737	14	10	24
Cameroon	0	0	0	0	0	209	209	0	7	7
Canada	6	0	35	25	8	5,391	8,757	109	174	282
China, People's Republic of	0	0	0	0	12	12	12	0	(s)	(s)
Colombia	0	0	0	0	0	0	2,161	70	0	70
Congo (Kinshasa)[d]	0	0	0	0	0	0	672	22	0	22
Egypt	0	0	0	0	0	0	705	23	0	23
France	0	0	0	0	147	693	693	0	22	22
Gabon	0	0	0	0	0	0	5,572	180	0	180
Germany, FR	0	0	0	0	4	4	4	0	(s)	(s)
Italy	0	0	0	0	0	809	809	0	26	26
Japan	0	0	0	0	2	2	2	0	(s)	(s)
Mexico	0	0	0	0	0	0	803	26	0	26
Netherlands	0	0	0	0	123	246	246	0	8	8
Netherlands Antilles	0	0	0	0	0	1,127	1,127	0	36	36
Norway	0	0	0	0	0	276	5,637	173	9	182
Puerto Rico	216	0	346	0	0	562	562	0	18	18
Spain	0	0	0	0	0	320	320	0	10	10
Sweden	0	0	0	0	0	233	233	0	8	8
Trinidad and Tobago	0	0	0	0	0	312	312	0	10	10
United Kingdom	0	0	0	0	0	2,551	7,168	149	82	231
Virgin Islands	0	0	0	0	194	8,771	8,771	0	283	283
Other	0	0	0	0	2	2	654	21	(s)	21
Total	**222**	**0**	**381**	**230**	**721**	**30,811**	**84,168**	**1,721**	**994**	**2,715**
Persian Gulf[e]	**0**	**0**	**0**	**0**	**0**	**625**	**6,796**	**199**	**20**	**219**

[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 aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.
[d] Formerly Zaire.
[e] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 22. PAD District I—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] February 1998
(Thousand Barrels)

Country of Origin	Crude Oil[b]	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Compo-nents	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	**4,173**	**1,109**	**0**	**0**	**1,093**	**0**	**0**	**1,256**	**0**	**0**
Algeria	0	1,109	0	0	0	0	0	845	0	0
Saudi Arabia	4,173	0	0	0	1,093	0	0	411	0	0
Other OPEC	**14,037**	**0**	**0**	**842**	**1,293**	**1,531**	**1,898**	**1,165**	**2**	**0**
Nigeria	8,141	0	0	0	0	0	0	0	0	0
Venezuela	5,896	0	0	842	1,293	1,531	1,898	1,165	2	0
Non OPEC	**22,670**	**370**	**920**	**3,908**	**6,097**	**941**	**3,847**	**3,304**	**52**	**115**
Angola	6,832	0	0	0	0	1	0	0	0	0
Belgium	0	0	0	612	170	0	0	0	0	0
Brazil	0	0	0	0	0	0	0	0	0	0
Canada	2,602	370	0	223	1,862	0	1,866	859	52	115
Colombia	647	0	0	0	0	0	0	0	0	0
Denmark	0	0	0	0	221	0	0	0	0	0
Ecuador	382	0	0	0	0	0	0	0	0	0
France	0	0	0	248	588	0	0	0	0	0
Gabon	4,920	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	0	50	0	0	0	0	0	0
Italy	0	0	0	156	0	0	0	0	0	0
Japan	0	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	57	0	0	0	0
Netherlands	0	0	0	359	209	0	0	0	0	0
Netherlands Antilles	0	0	167	0	0	224	0	613	0	0
Norway	4,236	0	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Russia	0	0	0	0	253	0	0	0	0	0
Spain	0	0	0	108	0	0	0	0	0	0
Trinidad and Tobago	551	0	0	0	0	0	0	0	0	0
United Kingdom	2,500	0	0	1,836	25	0	0	0	0	0
Virgin Islands	0	0	753	316	2,745	659	1,981	1,832	0	0
Other	0	0	0	0	24	0	0	0	0	0
Total	**40,880**	**1,479**	**920**	**4,750**	**8,483**	**2,472**	**5,745**	**5,725**	**54**	**115**
Persian Gulf[e]	**4,173**	**0**	**0**	**0**	**1,093**	**0**	**0**	**411**	**0**	**0**

See footnotes at end of table.

Table 22. PAD District I—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] February 1998 (Continued)

(Thousand Barrels)

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products[c]	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Arab OPEC	0	0	0	0	0	3,458	7,631	149	124	273
Algeria	0	0	0	0	0	1,954	1,954	0	70	70
Saudi Arabia	0	0	0	0	0	1,504	5,677	149	54	203
Other OPEC	0	0	0	461	0	7,192	21,229	501	257	758
Nigeria	0	0	0	0	0	0	8,141	291	0	291
Venezuela	0	0	0	461	0	7,192	13,088	211	257	467
Non OPEC	269	0	220	432	486	20,961	43,631	810	749	1,558
Angola	0	0	0	0	0	1	6,833	244	(s)	244
Belgium	0	0	0	0	0	782	782	0	28	28
Brazil	0	0	0	0	64	64	64	0	2	2
Canada	4	0	35	329	15	5,730	8,332	93	205	298
Colombia	0	0	0	0	0	0	647	23	0	23
Denmark	0	0	0	0	0	221	221	0	8	8
Ecuador	0	0	0	0	0	0	382	14	0	14
France	0	0	0	0	258	1,094	1,094	0	39	39
Gabon	0	0	0	0	0	0	4,920	176	0	176
Germany, FR	0	0	0	0	7	57	57	0	2	2
Italy	0	0	0	0	0	156	156	0	6	6
Japan	0	0	0	0	2	2	2	0	(s)	(s)
Mexico	0	0	0	103	0	160	160	0	6	6
Netherlands	0	0	0	0	133	701	701	0	25	25
Netherlands Antilles	0	0	0	0	0	1,004	1,004	0	36	36
Norway	0	0	0	0	0	0	4,236	151	0	151
Puerto Rico	265	0	185	0	0	450	450	0	16	16
Russia	0	0	0	0	0	253	253	0	9	9
Spain	0	0	0	0	0	108	108	0	4	4
Trinidad and Tobago	0	0	0	0	0	0	551	20	0	20
United Kingdom	0	0	0	0	0	1,861	4,361	89	66	156
Virgin Islands	0	0	0	0	0	8,286	8,286	0	296	296
Other	0	0	0	0	7	31	31	0	1	1
Total	269	0	220	893	486	31,611	72,491	1,460	1,129	2,589
Persian Gulf[e]	0	0	0	0	0	1,504	5,677	149	54	203

[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 aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.
[d] Formerly Zaire.
[e] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 22. PAD District I—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] March 1998
(Thousand Barrels)

Country of Origin	Crude Oil[b]	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Compo-nents	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	**4,060**	**365**	**0**	**0**	**862**	**0**	**91**	**1,684**	**0**	**0**
Algeria	0	365	0	0	0	0	0	1,595	0	0
Saudi Arabia	4,060	0	0	0	862	0	91	89	0	0
Other OPEC	**17,029**	**0**	**0**	**816**	**698**	**1,484**	**2,125**	**1,202**	**0**	**0**
Nigeria	10,394	0	0	0	0	0	0	0	0	0
Venezuela	6,635	0	0	816	698	1,484	2,125	1,202	0	0
Non OPEC	**22,317**	**303**	**1,197**	**2,317**	**6,787**	**1,545**	**4,897**	**4,137**	**44**	**14**
Angola	5,516	0	0	0	0	50	0	0	0	0
Argentina	0	0	0	494	0	0	0	0	0	0
Belgium	0	0	0	0	76	0	0	0	0	0
Brazil	0	0	0	199	76	0	0	548	0	0
Canada	2,694	303	0	198	1,936	0	1,828	552	44	14
Colombia	1,015	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	959	0	0	0	0	0	0	0	0	0
Ecuador	743	0	0	0	0	0	0	0	0	0
Egypt	661	0	0	0	0	0	0	0	0	0
France	0	0	272	149	490	0	0	0	0	0
Gabon	3,834	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	0	0	0	0	0	359	0	0
Italy	0	0	0	219	128	0	0	0	0	0
Japan	0	0	0	0	0	0	0	0	0	0
Mexico	967	0	0	0	0	50	0	0	0	0
Netherlands	0	0	0	0	140	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	653	0	885	0	0
Norway	4,026	0	0	0	0	0	0	0	0	0
Peru	372	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	85	202	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Russia	0	0	0	0	106	0	0	0	0	0
Trinidad and Tobago	527	0	0	0	0	0	0	307	0	0
United Kingdom	1,003	0	0	772	0	0	0	0	0	0
Virgin Islands	0	0	925	201	3,629	792	3,069	1,486	0	0
Other	0	0	0	0	4	0	0	0	0	0
Total	**43,406**	**668**	**1,197**	**3,133**	**8,347**	**3,029**	**7,113**	**7,023**	**44**	**14**
Persian Gulf[e]	**4,060**	**0**	**0**	**0**	**862**	**0**	**91**	**89**	**0**	**0**

See footnotes at end of table.

Table 22. PAD District I—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] March 1998 (Continued)

(Thousand Barrels)

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products[c]	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Arab OPEC	**0**	**0**	**0**	**0**	**121**	**3,123**	**7,183**	**131**	**101**	**232**
Algeria	0	0	0	0	0	1,960	1,960	0	63	63
Saudi Arabia	0	0	0	0	121	1,163	5,223	131	38	168
Other OPEC	**0**	**0**	**0**	**480**	**93**	**6,898**	**23,927**	**549**	**223**	**772**
Nigeria	0	0	0	0	0	0	10,394	335	0	335
Venezuela	0	0	0	480	93	6,898	13,533	214	223	437
Non OPEC	**167**	**0**	**33**	**84**	**244**	**21,769**	**44,086**	**720**	**702**	**1,422**
Angola	0	0	0	0	0	50	5,566	178	2	180
Argentina	0	0	0	0	0	494	494	0	16	16
Belgium	0	0	0	0	0	76	76	0	2	2
Brazil	0	0	0	0	1	824	824	0	27	27
Canada	10	0	33	27	8	4,953	7,647	87	160	247
Colombia	0	0	0	0	0	0	1,015	33	0	33
Congo (Brazzaville)	0	0	0	0	0	0	959	31	0	31
Ecuador	0	0	0	0	0	0	743	24	0	24
Egypt	0	0	0	0	0	0	661	21	0	21
France	0	0	0	0	139	1,050	1,050	0	34	34
Gabon	0	0	0	0	0	0	3,834	124	0	124
Germany, FR	0	0	0	0	7	366	366	0	12	12
Italy	0	0	0	0	0	347	347	0	11	11
Japan	0	0	0	0	5	5	5	0	(s)	(s)
Mexico	0	0	0	57	0	107	1,074	31	3	35
Netherlands	0	0	0	0	0	140	140	0	5	5
Netherlands Antilles	0	0	0	0	0	1,538	1,538	0	50	50
Norway	0	0	0	0	0	0	4,026	130	0	130
Peru	0	0	0	0	0	0	372	12	0	12
Portugal	0	0	0	0	0	287	287	0	9	9
Puerto Rico	157	0	0	0	0	157	157	0	5	5
Russia	0	0	0	0	0	106	106	0	3	3
Trinidad and Tobago	0	0	0	0	0	307	834	17	10	27
United Kingdom	0	0	0	0	0	772	1,775	32	25	57
Virgin Islands	0	0	0	0	79	10,181	10,181	0	328	328
Other	0	0	0	0	5	9	9	0	(s)	(s)
Total	**167**	**0**	**33**	**564**	**458**	**31,790**	**75,196**	**1,400**	**1,025**	**2,426**
Persian Gulf[e]	**0**	**0**	**0**	**0**	**121**	**1,163**	**5,223**	**131**	**38**	**168**

[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 aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.
[d] Formerly Zaire.
[e] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 22. PAD District I—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] April 1998
(Thousand Barrels)

Country of Origin	Crude Oil[b]	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Compo-nents	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	**4,806**	**400**	**0**	**498**	**518**	**0**	**44**	**1,286**	**0**	**0**
Algeria	0	400	0	498	0	0	0	951	0	0
Saudi Arabia	4,806	0	0	0	518	0	44	335	0	0
Other OPEC	**17,394**	**0**	**0**	**599**	**1,605**	**1,025**	**1,914**	**1,930**	**0**	**0**
Nigeria	10,494	0	0	0	0	0	0	0	0	0
Venezuela	6,900	0	0	599	1,605	1,025	1,914	1,930	0	0
Non OPEC	**23,476**	**229**	**424**	**6,074**	**6,345**	**754**	**3,947**	**4,748**	**12**	**112**
Angola	6,732	0	0	0	0	155	0	0	0	0
Argentina	0	0	0	483	252	0	0	0	0	0
Belgium	0	0	0	749	23	0	0	0	0	0
Brazil	0	0	0	0	279	0	0	5	0	0
Canada	1,691	229	0	886	1,356	0	1,973	157	12	112
China, People's Republic of	0	0	0	0	0	0	0	0	0	0
Colombia	3,193	0	0	0	0	0	0	0	0	0
Congo (Kinshasa)[d]	954	0	0	0	0	0	0	0	0	0
Ecuador	1,012	0	0	0	0	0	0	201	0	0
France	0	0	0	889	235	0	0	0	0	0
Gabon	2,823	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	0	0	317	0	0	369	0	0
Ireland	0	0	0	71	0	0	0	0	0	0
Italy	0	0	0	51	0	0	0	0	0	0
Japan	0	0	0	0	0	0	0	0	0	0
Mexico	962	0	0	0	0	0	0	0	0	0
Netherlands	0	0	0	129	225	0	0	438	0	0
Netherlands Antilles	0	0	0	0	0	224	0	706	0	0
Norway	4,331	0	0	0	0	0	0	0	0	0
Peru	324	0	0	0	0	0	0	620	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Russia	0	0	0	0	3	0	0	0	0	0
Spain	0	0	0	281	0	0	0	0	0	0
Trinidad and Tobago	358	0	0	0	0	0	0	926	0	0
United Kingdom	1,096	0	0	2,204	2	0	0	0	0	0
Virgin Islands	0	0	424	331	3,639	375	1,974	1,326	0	0
Other	0	0	0	0	14	0	0	0	0	0
Total	**45,676**	**629**	**424**	**7,171**	**8,468**	**1,779**	**5,905**	**7,964**	**12**	**112**
Persian Gulf[e]	**4,806**	**0**	**0**	**0**	**518**	**0**	**44**	**335**	**0**	**0**

See footnotes at end of table.

Table 22. PAD District I—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] April 1998 (Continued)

(Thousand Barrels)

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products[c]	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Arab OPEC	0	0	0	0	226	2,972	7,778	160	99	259
Algeria	0	0	0	0	0	1,849	1,849	0	62	62
Saudi Arabia	0	0	0	0	226	1,123	5,929	160	37	198
Other OPEC	0	0	0	150	30	7,253	24,647	580	242	822
Nigeria	0	0	0	0	0	0	10,494	350	0	350
Venezuela	0	0	0	150	30	7,253	14,153	230	242	472
Non OPEC	126	0	121	287	600	23,779	47,255	783	793	1,575
Angola	0	0	0	0	0	155	6,887	224	5	230
Argentina	0	0	0	0	0	735	735	0	25	25
Belgium	0	0	0	0	0	772	772	0	26	26
Brazil	0	0	0	0	1	285	285	0	10	10
Canada	5	0	34	46	7	4,817	6,508	56	161	217
China, People's Republic of	0	0	0	0	13	13	13	0	(s)	(s)
Colombia	0	0	0	0	0	0	3,193	106	0	106
Congo (Kinshasa)[d]	0	0	0	0	0	0	954	32	0	32
Ecuador	0	0	0	0	0	201	1,213	34	7	40
France	0	0	0	0	203	1,327	1,327	0	44	44
Gabon	0	0	0	0	0	0	2,823	94	0	94
Germany, FR	0	0	0	0	8	694	694	0	23	23
Ireland	0	0	0	0	0	71	71	0	2	2
Italy	0	0	0	0	0	51	51	0	2	2
Japan	0	0	0	0	4	4	4	0	(s)	(s)
Mexico	0	0	0	241	0	241	1,203	32	8	40
Netherlands	0	0	0	0	262	1,054	1,054	0	35	35
Netherlands Antilles	0	0	0	0	0	930	930	0	31	31
Norway	0	0	0	0	0	0	4,331	144	0	144
Peru	0	0	0	0	0	620	944	11	21	31
Puerto Rico	121	0	87	0	0	208	208	0	7	7
Russia	0	0	0	0	0	3	3	0	(s)	(s)
Spain	0	0	0	0	0	281	281	0	9	9
Trinidad and Tobago	0	0	0	0	0	926	1,284	12	31	43
United Kingdom	0	0	0	0	0	2,206	3,302	37	74	110
Virgin Islands	0	0	0	0	91	8,160	8,160	0	272	272
Other	0	0	0	0	11	25	25	0	1	1
Total	126	0	121	437	856	34,004	79,680	1,523	1,133	2,656
Persian Gulf[e]	0	0	0	0	226	1,123	5,929	160	37	198

[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 aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.
[d] Formerly Zaire.
[e] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 22. PAD District I—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] May 1998
(Thousand Barrels)

Country of Origin	Crude Oil[b]	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Compo-nents	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	**4,257**	**111**	**0**	**610**	**428**	**0**	**66**	**927**	**0**	**0**
Algeria	0	111	0	510	0	0	0	927	0	0
Saudi Arabia	4,257	0	0	100	428	0	66	0	0	0
Other OPEC	**18,282**	**0**	**0**	**1,106**	**2,420**	**1,188**	**1,131**	**323**	**0**	**0**
Nigeria	9,923	0	0	71	13	0	0	0	0	0
Venezuela	8,359	0	0	1,035	2,407	1,188	1,131	323	0	0
Non OPEC	**26,985**	**421**	**565**	**5,977**	**6,535**	**1,942**	**4,263**	**4,663**	**5**	**172**
Angola	9,427	0	0	0	0	13	0	0	0	0
Argentina	391	0	0	549	249	0	0	0	0	0
Bahama Islands	0	0	0	0	0	0	0	285	0	0
Belgium	0	0	0	294	0	0	0	0	0	0
Brazil	0	0	0	650	100	0	0	462	0	0
Canada	1,101	122	175	0	1,452	0	1,108	542	5	172
China, People's Republic of	700	0	0	0	0	0	0	0	0	0
Colombia	3,212	0	0	0	0	0	217	270	0	0
Congo (Kinshasa)[d]	366	0	0	0	0	0	0	0	0	0
Ecuador	2,010	0	0	0	0	0	0	0	0	0
France	0	0	0	856	224	0	0	0	0	0
Gabon	3,469	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	0	11	0	0	0	0	0	0
Italy	0	0	0	470	330	0	0	0	0	0
Japan	0	0	0	0	0	0	0	0	0	0
Mexico	1,060	0	0	0	0	0	0	0	0	0
Netherlands	0	0	0	515	46	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	559	0	577	0	0
Norway	3,679	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	109	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Romania	0	0	0	196	0	0	0	0	0	0
Singapore	0	0	0	0	0	331	0	0	0	0
Spain	0	0	0	0	167	0	0	0	0	0
Trinidad and Tobago	516	0	0	0	238	0	0	248	0	0
United Kingdom	1,054	299	0	1,865	634	0	0	762	0	0
Virgin Islands	0	0	390	316	2,923	1,039	2,938	1,176	0	0
Other	0	0	0	255	63	0	0	341	0	0
Total	**49,524**	**532**	**565**	**7,693**	**9,383**	**3,130**	**5,460**	**5,913**	**5**	**172**
Persian Gulf[e]	**4,257**	**0**	**0**	**100**	**428**	**0**	**66**	**0**	**0**	**0**

See footnotes at end of table.

Table 22. PAD District I—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] May 1998 (Continued)

(Thousand Barrels)

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products[c]	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Arab OPEC	0	0	0	0	0	2,142	6,399	137	69	206
Algeria	0	0	0	0	0	1,548	1,548	0	50	50
Saudi Arabia	0	0	0	0	0	594	4,851	137	19	156
Other OPEC	105	0	0	539	221	7,033	25,315	590	227	817
Nigeria	105	0	0	0	0	189	10,112	320	6	326
Venezuela	0	0	0	539	221	6,844	15,203	270	221	490
Non OPEC	294	0	333	583	604	26,357	53,342	870	850	1,721
Angola	0	0	0	0	0	13	9,440	304	(s)	305
Argentina	0	0	0	0	0	798	1,189	13	26	38
Bahama Islands	0	0	0	0	0	285	285	0	9	9
Belgium	0	0	0	0	0	294	294	0	9	9
Brazil	0	0	0	0	100	1,312	1,312	0	42	42
Canada	5	0	30	433	9	4,053	5,154	36	131	166
China, People's Republic of	0	0	0	0	0	0	700	23	0	23
Colombia	0	0	0	0	0	487	3,699	104	16	119
Congo (Kinshasa)[d]	0	0	0	0	0	0	366	12	0	12
Ecuador	0	0	0	0	0	0	2,010	65	0	65
France	0	0	0	0	133	1,213	1,213	0	39	39
Gabon	0	0	0	0	0	0	3,469	112	0	112
Germany, FR	0	0	0	0	5	16	16	0	1	1
Italy	0	0	0	0	0	800	800	0	26	26
Japan	5	0	0	0	6	11	11	0	(s)	(s)
Mexico	0	0	0	150	0	150	1,210	34	5	39
Netherlands	0	0	0	0	343	904	904	0	29	29
Netherlands Antilles	0	0	0	0	0	1,136	1,136	0	37	37
Norway	0	0	0	0	0	0	3,679	119	0	119
Portugal	0	0	0	0	0	109	109	0	4	4
Puerto Rico	175	0	303	0	0	478	478	0	15	15
Romania	0	0	0	0	0	196	196	0	6	6
Singapore	0	0	0	0	0	331	331	0	11	11
Spain	0	0	0	0	0	167	167	0	5	5
Trinidad and Tobago	0	0	0	0	0	486	1,002	17	16	32
United Kingdom	0	0	0	0	0	3,560	4,614	34	115	149
Virgin Islands	0	0	0	0	0	8,782	8,782	0	283	283
Other	109	0	0	0	8	776	776	0	25	25
Total	399	0	333	1,122	825	35,532	85,056	1,598	1,146	2,744
Persian Gulf[e]	0	0	0	0	0	594	4,851	137	19	156

[a] Crude oil and unfinished oils are reported by the PAD District in which they are to be processed; all other products are reported by the PAD District of entry.
[b] Includes crude oil imported for storage in the Strategic Petroleum Reserve.
[c] Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.
[d] Formerly Zaire.
[e] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 22. PAD District I—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] June 1998
(Thousand Barrels)

Country of Origin	Crude Oil[b]	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Compo-nents	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	**5,515**	**0**	**0**	**0**	**904**	**0**	**23**	**1,352**	**0**	**0**
Algeria	0	0	0	0	0	0	0	1,261	0	0
Saudi Arabia	5,515	0	0	0	904	0	23	91	0	0
Other OPEC	**17,969**	**0**	**0**	**1,421**	**661**	**910**	**1,225**	**1,281**	**0**	**0**
Nigeria	12,591	0	0	0	0	0	0	427	0	0
Venezuela	5,378	0	0	1,421	661	910	1,225	854	0	0
Non OPEC	**24,754**	**111**	**885**	**7,609**	**7,066**	**1,048**	**4,276**	**5,623**	**5**	**53**
Angola	6,987	0	0	0	0	0	0	0	0	0
Argentina	372	0	0	734	0	0	0	0	0	0
Belgium	0	0	0	244	0	0	0	421	0	0
Brazil	0	0	0	768	390	0	0	425	0	0
Brunei	122	0	0	0	0	0	0	0	0	0
Canada	3,029	111	203	71	1,456	0	1,474	433	5	53
China, People's Republic of	1,826	0	0	0	0	0	0	0	0	0
Colombia	576	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	1,297	0	0	0	0	0	0	0	0	0
Ecuador	995	0	0	0	0	0	0	0	0	0
France	0	0	0	822	237	0	0	0	0	0
Gabon	2,308	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	0	301	25	0	0	0	0	0
Italy	0	0	0	220	177	0	0	0	0	0
Japan	0	0	0	0	0	0	0	0	0	0
Mexico	500	0	0	0	0	0	0	0	0	0
Netherlands	0	0	0	252	0	0	0	320	0	0
Netherlands Antilles	0	0	0	0	0	323	0	757	0	0
Norway	5,280	0	0	0	308	0	0	0	0	0
Peru	349	0	0	0	0	0	0	203	0	0
Portugal	0	0	0	0	172	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Romania	0	0	0	489	0	0	208	0	0	0
Singapore	0	0	0	0	0	265	0	0	0	0
Spain	0	0	0	536	0	0	0	250	0	0
Sweden	0	0	0	0	0	0	0	274	0	0
Trinidad and Tobago	544	0	0	0	241	0	0	0	0	0
United Kingdom	569	0	0	2,041	436	0	0	349	0	0
Virgin Islands	0	0	682	261	3,634	460	2,594	1,639	0	0
Other	0	0	0	870	0	0	0	552	0	0
Total	**48,238**	**111**	**885**	**9,030**	**8,631**	**1,958**	**5,524**	**8,256**	**5**	**53**
Persian Gulf[e]	**5,515**	**0**	**0**	**0**	**904**	**0**	**23**	**91**	**0**	**0**

See footnotes at end of table.

Table 22. PAD District I—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] June 1998 (Continued)

(Thousand Barrels)

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products[c]	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Arab OPEC	0	0	0	0	0	2,279	7,794	184	76	260
Algeria	0	0	0	0	0	1,261	1,261	0	42	42
Saudi Arabia	0	0	0	0	0	1,018	6,533	184	34	218
Other OPEC	0	0	0	458	168	6,124	24,093	599	204	803
Nigeria	0	0	0	0	0	427	13,018	420	14	434
Venezuela	0	0	0	458	168	5,697	11,075	179	190	369
Non OPEC	423	0	223	462	155	27,939	52,693	825	931	1,756
Angola	0	0	0	0	0	0	6,987	233	0	233
Argentina	0	0	0	0	0	734	1,106	12	24	37
Belgium	0	0	0	0	0	665	665	0	22	22
Brazil	0	0	0	0	84	1,657	1,657	0	55	55
Brunei	0	0	0	0	0	0	122	4	0	4
Canada	212	0	32	176	9	4,235	7,264	101	141	242
China, People's Republic of	0	0	0	0	0	0	1,826	61	0	61
Colombia	0	0	0	0	0	0	576	19	0	19
Congo (Brazzaville)	0	0	0	0	0	0	1,297	43	0	43
Ecuador	0	0	0	0	0	0	995	33	0	33
France	0	0	0	0	0	1,059	1,059	0	35	35
Gabon	0	0	0	0	0	0	2,308	77	0	77
Germany, FR	0	0	0	0	8	334	334	0	11	11
Italy	0	0	0	0	0	397	397	0	13	13
Japan	0	0	0	0	6	6	6	0	(s)	(s)
Mexico	0	0	0	286	0	286	786	17	10	26
Netherlands	0	0	0	0	0	572	572	0	19	19
Netherlands Antilles	0	0	0	0	0	1,080	1,080	0	36	36
Norway	0	0	0	0	0	308	5,588	176	10	186
Peru	0	0	0	0	0	203	552	12	7	18
Portugal	0	0	0	0	0	172	172	0	6	6
Puerto Rico	211	0	191	0	0	402	402	0	13	13
Romania	0	0	0	0	0	697	697	0	23	23
Singapore	0	0	0	0	0	265	265	0	9	9
Spain	0	0	0	0	0	786	786	0	26	26
Sweden	0	0	0	0	0	274	274	0	9	9
Trinidad and Tobago	0	0	0	0	0	241	785	18	8	26
United Kingdom	0	0	0	0	0	2,826	3,395	19	94	113
Virgin Islands	0	0	0	0	42	9,312	9,312	0	310	310
Other	0	0	0	0	6	1,428	1,428	0	48	48
Total	423	0	223	920	323	36,342	84,580	1,608	1,211	2,819
Persian Gulf[e]	0	0	0	0	0	1,018	6,533	184	34	218

[a] Crude oil and unfinished oils are reported by the PAD District in which they are to be processed; all other products are reported by the PAD District of entry.
[b] Includes crude oil imported for storage in the Strategic Petroleum Reserve.
[c] Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.
[d] Formerly Zaire.
[e] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 22. PAD District I—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] July 1998
(Thousand Barrels)

Country of Origin	Crude Oil[b]	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Compo-nents	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	**4,917**	**0**	**0**	**0**	**429**	**0**	**0**	**1,029**	**0**	**0**
Algeria	0	0	0	0	0	0	0	1,029	0	0
Saudi Arabia	4,917	0	0	0	429	0	0	0	0	0
Other OPEC	**17,772**	**0**	**0**	**1,095**	**2,253**	**413**	**1,182**	**1,917**	**0**	**0**
Nigeria	11,270	0	0	0	0	0	0	0	0	0
Venezuela	6,502	0	0	1,095	2,253	413	1,182	1,917	0	0
Non OPEC	**29,605**	**468**	**952**	**6,809**	**7,131**	**1,254**	**5,582**	**9,743**	**5**	**116**
Angola	9,617	0	0	0	0	0	0	0	0	0
Argentina	0	0	0	807	0	0	0	0	0	0
Belgium	0	0	0	289	577	0	0	317	0	0
Brazil	0	0	0	733	101	0	0	0	0	0
Canada	4,241	79	200	0	991	165	1,804	1,385	5	116
China, People's Republic of	566	0	0	0	0	0	0	0	0	0
Colombia	1,714	0	0	0	0	0	0	300	0	0
Congo (Brazzaville)	942	0	0	0	0	0	0	0	0	0
Congo (Kinshasa)[d]	368	0	0	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0	415	0	0
Ecuador	1,375	0	0	0	0	0	0	0	0	0
Egypt	698	0	0	0	0	0	0	0	0	0
France	0	0	0	583	350	0	0	0	0	0
Gabon	1,609	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	0	273	128	0	0	0	0	0
Italy	0	0	0	95	150	0	0	0	0	0
Japan	0	0	0	219	0	0	0	0	0	0
Mexico	1,500	0	0	93	0	0	0	0	0	0
Netherlands	0	0	0	999	26	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	185	0	1,965	0	0
Norway	6,343	0	0	0	0	0	0	0	0	0
Panama	0	0	0	0	0	0	0	162	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Spain	0	0	0	434	286	0	0	332	0	0
Sweden	0	0	0	0	0	0	0	427	0	0
Trinidad and Tobago	0	0	0	240	220	152	208	260	0	0
United Kingdom	632	389	0	757	141	0	241	2,118	0	0
Virgin Islands	0	0	752	238	4,071	752	3,329	1,901	0	0
Other	0	0	0	1,049	90	0	0	161	0	0
Total	**52,294**	**468**	**952**	**7,904**	**9,813**	**1,667**	**6,764**	**12,689**	**5**	**116**
Persian Gulf[e]	**4,917**	**0**	**0**	**0**	**429**	**0**	**0**	**0**	**0**	**0**

See footnotes at end of table.

Table 22. PAD District I—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] July 1998 (Continued)

(Thousand Barrels)

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products[c]	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Arab OPEC	**0**	**0**	**0**	**0**	**109**	**1,567**	**6,484**	**159**	**51**	**209**
Algeria	0	0	0	0	0	1,029	1,029	0	33	33
Saudi Arabia	0	0	0	0	109	538	5,455	159	17	176
Other OPEC	**0**	**0**	**0**	**383**	**129**	**7,372**	**25,144**	**573**	**238**	**811**
Nigeria	0	0	0	0	0	0	11,270	364	0	364
Venezuela	0	0	0	383	129	7,372	13,874	210	238	448
Non OPEC	**165**	**0**	**472**	**361**	**302**	**33,360**	**62,965**	**955**	**1,076**	**2,031**
Angola	0	0	0	0	0	0	9,617	310	0	310
Argentina	0	0	0	0	0	807	807	0	26	26
Belgium	0	0	0	0	0	1,183	1,183	0	38	38
Brazil	0	0	0	0	27	861	861	0	28	28
Canada	5	0	34	278	9	5,071	9,312	137	164	300
China, People's Republic of	0	0	0	0	0	0	566	18	0	18
Colombia	0	0	0	0	0	300	2,014	55	10	65
Congo (Brazzaville)	0	0	0	0	0	0	942	30	0	30
Congo (Kinshasa)[d]	0	0	0	0	0	0	368	12	0	12
Denmark	0	0	0	0	0	415	415	0	13	13
Ecuador	0	0	0	0	0	0	1,375	44	0	44
Egypt	0	0	0	0	0	0	698	23	0	23
France	0	0	0	0	0	933	933	0	30	30
Gabon	0	0	0	0	0	0	1,609	52	0	52
Germany, FR	0	0	0	0	13	414	414	0	13	13
Italy	0	0	0	0	0	245	245	0	8	8
Japan	9	0	0	0	5	233	233	0	8	8
Mexico	0	0	0	83	0	176	1,676	48	6	54
Netherlands	0	0	0	0	125	1,150	1,150	0	37	37
Netherlands Antilles	0	0	0	0	0	2,150	2,150	0	69	69
Norway	0	0	0	0	0	0	6,343	205	0	205
Panama	0	0	0	0	0	162	162	0	5	5
Puerto Rico	0	0	438	0	0	438	438	0	14	14
Spain	0	0	0	0	0	1,052	1,052	0	34	34
Sweden	0	0	0	0	0	427	427	0	14	14
Trinidad and Tobago	0	0	0	0	0	1,080	1,080	0	35	35
United Kingdom	0	0	0	0	0	3,646	4,278	20	118	138
Virgin Islands	0	0	0	0	118	11,161	11,161	0	360	360
Other	151	0	0	0	5	1,456	1,456	0	47	47
Total	**165**	**0**	**472**	**744**	**540**	**42,299**	**94,593**	**1,687**	**1,364**	**3,051**
Persian Gulf[e]	**0**	**0**	**0**	**0**	**109**	**538**	**5,455**	**159**	**17**	**176**

[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 aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.
[d] Formerly Zaire.
[e] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 22. PAD District I—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] August 1998
(Thousand Barrels)

Country of Origin	Crude Oil[b]	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Compo-nents	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	**4,911**	**0**	**0**	**106**	**466**	**0**	**23**	**1,018**	**0**	**0**
Algeria	0	0	0	0	0	0	0	1,018	0	0
Saudi Arabia	4,911	0	0	106	466	0	23	0	0	0
Other OPEC	**13,501**	**0**	**0**	**1,866**	**1,929**	**846**	**1,423**	**1,350**	**0**	**0**
Nigeria	7,813	0	0	0	0	0	0	304	0	0
Venezuela	5,688	0	0	1,866	1,929	846	1,423	1,046	0	0
Non OPEC	**27,663**	**758**	**811**	**2,353**	**7,533**	**1,278**	**3,774**	**6,997**	**18**	**102**
Angola	7,324	0	0	0	0	0	0	0	0	0
Argentina	781	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	9	0	0	0	0	0
Brazil	0	0	0	287	595	0	0	290	0	0
Cameroon	0	0	0	0	0	0	0	409	0	0
Canada	4,644	95	0	0	1,795	353	1,499	1,264	18	53
China, People's Republic of	638	0	0	0	0	0	0	0	0	0
Colombia	2,205	0	0	0	0	104	0	0	0	0
Congo (Brazzaville)	517	0	0	0	0	0	0	0	0	0
Congo (Kinshasa)[d]	813	0	0	0	0	0	0	0	0	0
Ecuador	1,418	0	0	0	0	0	0	0	0	0
Egypt	695	0	0	0	0	0	0	0	0	0
France	0	0	0	111	326	0	0	0	0	0
Gabon	1,449	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	0	0	1	0	0	729	0	0
Italy	0	0	0	71	233	0	0	0	0	0
Japan	0	0	0	0	0	0	0	0	0	0
Mexico	1,272	0	0	0	0	0	0	0	0	0
Netherlands	0	0	0	0	31	0	0	298	0	0
Netherlands Antilles	0	0	241	0	0	100	0	525	0	0
Norway	4,785	663	0	0	27	0	0	0	0	0
Portugal	0	0	0	0	544	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Russia	0	0	0	0	4	0	0	0	0	0
Spain	0	0	0	0	284	0	0	0	0	0
Sweden	0	0	0	0	2	0	0	674	0	0
Trinidad and Tobago	502	0	0	0	0	68	275	475	0	0
United Kingdom	620	0	0	1,676	31	0	0	784	0	0
Virgin Islands	0	0	570	208	3,610	653	2,000	1,549	0	49
Other	0	0	0	0	41	0	0	0	0	0
Total	**46,075**	**758**	**811**	**4,325**	**9,928**	**2,124**	**5,220**	**9,365**	**18**	**102**
Persian Gulf[e]	**4,911**	**0**	**0**	**106**	**466**	**0**	**23**	**0**	**0**	**0**

See footnotes at end of table.

Table 22. PAD District I—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] August 1998 (Continued)

(Thousand Barrels)

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products[c]	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Arab OPEC	0	0	0	0	0	1,613	6,524	158	52	210
Algeria	0	0	0	0	0	1,018	1,018	0	33	33
Saudi Arabia	0	0	0	0	0	595	5,506	158	19	178
Other OPEC	0	0	0	694	0	8,108	21,609	436	262	697
Nigeria	0	0	0	0	0	304	8,117	252	10	262
Venezuela	0	0	0	694	0	7,804	13,492	183	252	435
Non OPEC	301	0	263	306	84	24,578	52,241	892	793	1,685
Angola	0	0	0	0	0	0	7,324	236	0	236
Argentina	0	0	0	0	0	0	781	25	0	25
Belgium	0	0	0	0	0	9	9	0	(s)	(s)
Brazil	0	0	0	0	0	1,172	1,172	0	38	38
Cameroon	0	0	0	0	0	409	409	0	13	13
Canada	5	0	35	191	9	5,317	9,961	150	172	321
China, People's Republic of	0	0	0	0	13	13	651	21	(s)	21
Colombia	0	0	0	0	0	104	2,309	71	3	74
Congo (Brazzaville)	0	0	0	0	0	0	517	17	0	17
Congo (Kinshasa)[d]	0	0	0	0	0	0	813	26	0	26
Ecuador	0	0	0	0	0	0	1,418	46	0	46
Egypt	0	0	0	0	0	0	695	22	0	22
France	0	0	0	0	0	437	437	0	14	14
Gabon	0	0	0	0	0	0	1,449	47	0	47
Germany, FR	0	0	0	0	5	735	735	0	24	24
Italy	0	0	0	0	0	304	304	0	10	10
Japan	0	0	0	0	3	3	3	0	(s)	(s)
Mexico	0	0	0	115	0	115	1,387	41	4	45
Netherlands	0	0	0	0	0	329	329	0	11	11
Netherlands Antilles	0	0	0	0	0	866	866	0	28	28
Norway	0	0	0	0	0	690	5,475	154	22	177
Portugal	0	0	0	0	0	544	544	0	18	18
Puerto Rico	296	0	228	0	0	524	524	0	17	17
Russia	0	0	0	0	0	4	4	0	(s)	(s)
Spain	0	0	0	0	0	284	284	0	9	9
Sweden	0	0	0	0	0	676	676	0	22	22
Trinidad and Tobago	0	0	0	0	0	818	1,320	16	26	43
United Kingdom	0	0	0	0	0	2,491	3,111	20	80	100
Virgin Islands	0	0	0	0	47	8,686	8,686	0	280	280
Other	0	0	0	0	7	48	48	0	2	2
Total	301	0	263	1,000	84	34,299	80,374	1,486	1,106	2,593
Persian Gulf[e]	0	0	0	0	0	595	5,506	158	19	178

[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 aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.
[d] Formerly Zaire.
[e] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 22. PAD District I—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] September 1998
(Thousand Barrels)

Country of Origin	Crude Oil[b]	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Compo-nents	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	**7,290**	**0**	**0**	**0**	**807**	**0**	**22**	**939**	**0**	**0**
Algeria	0	0	0	0	0	0	0	939	0	0
Saudi Arabia	7,290	0	0	0	807	0	22	0	0	0
Other OPEC	**15,361**	**0**	**0**	**1,034**	**1,211**	**566**	**1,019**	**758**	**0**	**0**
Nigeria	8,720	0	0	0	0	0	0	0	0	0
Venezuela	6,641	0	0	1,034	1,211	566	1,019	758	0	0
Non OPEC	**23,250**	**136**	**848**	**3,507**	**5,976**	**991**	**4,441**	**4,682**	**30**	**88**
Angola	6,071	0	0	0	0	0	0	0	0	0
Argentina	386	0	0	974	297	0	0	0	0	0
Belgium	0	0	0	250	3	0	0	347	0	0
Brazil	0	0	0	541	64	0	0	315	0	0
Brunei	501	0	0	0	0	0	0	0	0	0
Cameroon	376	0	0	0	0	0	0	0	0	0
Canada	4,192	136	75	22	1,862	0	2,410	707	30	88
Colombia	2,136	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	1,349	0	0	0	0	0	0	0	0	0
Ecuador	718	0	0	0	0	0	0	0	0	0
France	0	0	0	41	5	0	0	0	0	0
Gabon	2,094	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	0	0	2	0	0	384	0	0
Japan	0	0	0	0	0	0	0	0	0	0
Mexico	1,450	0	0	298	0	0	0	0	0	0
Netherlands	0	0	0	0	178	0	0	0	0	0
Netherlands Antilles	0	0	0	264	0	225	0	479	0	0
Norway	2,977	0	0	0	269	0	0	0	0	0
Panama	0	0	0	0	0	0	0	250	0	0
Peru	0	0	0	0	0	0	0	329	0	0
Portugal	0	0	0	0	258	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Russia	0	0	0	214	6	0	0	0	0	0
Spain	0	0	0	0	7	0	0	0	0	0
Sweden	0	0	0	0	10	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	175	0	0
United Kingdom	1,000	0	0	587	12	0	0	365	0	0
Virgin Islands	0	0	773	316	3,003	766	2,031	1,331	0	0
Other	0	0	0	0	0	0	0	0	0	0
Total	**45,901**	**136**	**848**	**4,541**	**7,994**	**1,557**	**5,482**	**6,379**	**30**	**88**
Persian Gulf[e]	**7,290**	**0**	**0**	**0**	**807**	**0**	**22**	**0**	**0**	**0**

See footnotes at end of table.

Table 22. PAD District I—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] September 1998 (Continued)

(Thousand Barrels)

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products[c]	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Arab OPEC	**0**	**0**	**0**	**0**	**133**	**1,901**	**9,191**	**243**	**63**	**306**
Algeria	0	0	0	0	0	939	939	0	31	31
Saudi Arabia	0	0	0	0	133	962	8,252	243	32	275
Other OPEC	**0**	**0**	**0**	**218**	**0**	**4,806**	**20,167**	**512**	**160**	**672**
Nigeria	0	0	0	0	0	0	8,720	291	0	291
Venezuela	0	0	0	218	0	4,806	11,447	221	160	382
Non OPEC	**254**	**0**	**33**	**439**	**479**	**21,904**	**45,154**	**775**	**730**	**1,505**
Angola	0	0	0	0	0	0	6,071	202	0	202
Argentina	0	0	0	0	0	1,271	1,657	13	42	55
Belgium	0	0	0	0	0	600	600	0	20	20
Brazil	0	0	0	0	55	975	975	0	33	33
Brunei	0	0	0	0	0	0	501	17	0	17
Cameroon	0	0	0	0	0	0	376	13	0	13
Canada	5	0	33	225	11	5,604	9,796	140	187	327
Colombia	0	0	0	0	0	0	2,136	71	0	71
Congo (Brazzaville)	0	0	0	0	0	0	1,349	45	0	45
Ecuador	0	0	0	0	0	0	718	24	0	24
France	0	0	0	0	244	290	290	0	10	10
Gabon	0	0	0	0	0	0	2,094	70	0	70
Germany, FR	0	0	0	0	3	389	389	0	13	13
Japan	0	0	0	0	2	2	2	0	(s)	(s)
Mexico	0	0	0	35	0	333	1,783	48	11	59
Netherlands	0	0	0	0	75	253	253	0	8	8
Netherlands Antilles	0	0	0	179	0	1,147	1,147	0	38	38
Norway	0	0	0	0	0	269	3,246	99	9	108
Panama	0	0	0	0	0	250	250	0	8	8
Peru	0	0	0	0	0	329	329	0	11	11
Portugal	0	0	0	0	0	258	258	0	9	9
Puerto Rico	249	0	0	0	0	249	249	0	8	8
Russia	0	0	0	0	0	220	220	0	7	7
Spain	0	0	0	0	0	7	7	0	(s)	(s)
Sweden	0	0	0	0	0	10	10	0	(s)	(s)
Trinidad and Tobago	0	0	0	0	0	175	175	0	6	6
United Kingdom	0	0	0	0	0	964	1,964	33	32	65
Virgin Islands	0	0	0	0	85	8,305	8,305	0	277	277
Other	0	0	0	0	4	4	4	0	(s)	(s)
Total	**254**	**0**	**33**	**657**	**612**	**28,611**	**74,512**	**1,530**	**954**	**2,484**
Persian Gulf[e]	**0**	**0**	**0**	**0**	**133**	**962**	**8,252**	**243**	**32**	**275**

[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 aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.
[d] Formerly Zaire.
[e] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 22. PAD District I—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] October 1998
(Thousand Barrels)

Country of Origin	Crude Oil[b]	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Compo-nents	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	**4,672**	**0**	**267**	**0**	**687**	**432**	**45**	**972**	**0**	**0**
Algeria	656	0	267	0	0	0	0	972	0	0
Kuwait	0	0	0	0	0	432	0	0	0	0
Saudi Arabia	4,016	0	0	0	687	0	45	0	0	0
Other OPEC	**15,032**	**0**	**356**	**707**	**1,997**	**1,103**	**2,181**	**2,092**	**0**	**0**
Indonesia	0	0	0	0	0	0	0	401	0	0
Nigeria	7,588	0	0	0	0	0	0	0	0	0
Venezuela	7,444	0	356	707	1,997	1,103	2,181	1,691	0	0
Non OPEC	**23,015**	**558**	**3,086**	**4,708**	**7,361**	**1,138**	**4,772**	**4,639**	**34**	**168**
Angola	5,051	0	0	0	0	0	0	0	0	0
Argentina	387	0	0	235	567	0	0	0	0	0
Belgium	0	0	266	253	6	0	0	0	0	0
Brazil	0	0	0	406	320	0	0	0	0	41
Cameroon	0	0	0	0	0	0	0	304	0	0
Canada	3,903	180	0	60	2,413	0	1,871	993	34	57
Colombia	3,424	0	0	0	0	70	0	0	0	0
Congo (Brazzaville)	929	0	0	0	0	0	0	0	0	0
Ecuador	361	0	0	0	0	0	0	172	0	0
Egypt	690	0	0	0	0	0	0	0	0	0
France	0	0	367	517	525	0	0	0	0	0
Gabon	2,003	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	816	59	0	0	0	0	0	0
Italy	0	0	0	248	0	0	208	0	0	0
Japan	0	0	0	0	0	0	0	0	0	0
Mexico	500	0	0	152	0	0	148	0	0	0
Netherlands	0	0	0	487	570	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	299	0	830	0	70
Norway	3,711	0	0	156	86	0	0	0	0	0
Portugal	0	0	295	0	259	0	0	0	0	0
Puerto Rico	0	0	192	0	0	0	0	0	0	0
Russia	0	0	0	328	0	0	0	0	0	0
Singapore	0	0	0	0	0	0	0	442	0	0
Trinidad and Tobago	0	0	0	229	0	0	0	0	0	0
United Kingdom	2,056	378	528	1,206	363	0	0	0	0	0
Virgin Islands	0	0	622	372	2,252	769	2,545	1,656	0	0
Other	0	0	0	0	0	0	0	242	0	0
Total	**42,719**	**558**	**3,709**	**5,415**	**10,045**	**2,673**	**6,998**	**7,703**	**34**	**168**
Persian Gulf[e]	**4,016**	**0**	**0**	**0**	**687**	**432**	**45**	**0**	**0**	**0**

See footnotes at end of table.

Table 22. PAD District I—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] October 1998 (Continued)

(Thousand Barrels)

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products[c]	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Arab OPEC	0	0	0	0	85	2,488	7,160	151	80	231
Algeria	0	0	0	0	0	1,239	1,895	21	40	61
Kuwait	0	0	0	0	0	432	432	0	14	14
Saudi Arabia	0	0	0	0	85	817	4,833	130	26	156
Other OPEC	0	0	0	787	330	9,553	24,585	485	308	793
Indonesia	0	0	0	0	0	401	401	0	13	13
Nigeria	0	0	0	0	0	0	7,588	245	0	245
Venezuela	0	0	0	787	330	9,152	16,596	240	295	535
Non OPEC	149	0	259	305	366	27,543	50,558	742	888	1,631
Angola	0	0	0	0	0	0	5,051	163	0	163
Argentina	0	0	0	0	0	802	1,189	12	26	38
Belgium	0	0	0	0	0	525	525	0	17	17
Brazil	0	0	0	0	111	878	878	0	28	28
Cameroon	0	0	0	0	0	304	304	0	10	10
Canada	3	0	41	190	9	5,851	9,754	126	189	315
Colombia	0	0	0	0	0	70	3,494	110	2	113
Congo (Brazzaville)	0	0	0	0	0	0	929	30	0	30
Ecuador	0	0	0	0	0	172	533	12	6	17
Egypt	0	0	0	0	0	0	690	22	0	22
France	0	0	0	0	0	1,409	1,409	0	45	45
Gabon	0	0	0	0	0	0	2,003	65	0	65
Germany, FR	0	0	0	0	2	877	877	0	28	28
Italy	0	0	0	0	0	456	456	0	15	15
Japan	0	0	0	0	2	2	2	0	(s)	(s)
Mexico	0	0	0	57	0	357	857	16	12	28
Netherlands	0	0	0	58	150	1,265	1,265	0	41	41
Netherlands Antilles	0	0	0	0	0	1,199	1,199	0	39	39
Norway	0	0	0	0	0	242	3,953	120	8	128
Portugal	0	0	0	0	0	554	554	0	18	18
Puerto Rico	146	0	218	0	0	556	556	0	18	18
Russia	0	0	0	0	0	328	328	0	11	11
Singapore	0	0	0	0	0	442	442	0	14	14
Trinidad and Tobago	0	0	0	0	0	229	229	0	7	7
United Kingdom	0	0	0	0	0	2,475	4,531	66	80	146
Virgin Islands	0	0	0	0	90	8,306	8,306	0	268	268
Other	0	0	0	0	2	244	244	0	8	8
Total	149	0	259	1,092	781	39,584	82,303	1,378	1,277	2,655
Persian Gulf[e]	0	0	0	0	85	1,249	5,265	130	40	170

[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 aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.
[d] Formerly Zaire.
[e] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 22. PAD District I—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] November 1998
(Thousand Barrels)

Country of Origin	Crude Oil[b]	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Compo-nents	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	**4,537**	**0**	**0**	**0**	**350**	**190**	**0**	**352**	**0**	**0**
Algeria	0	0	0	0	0	0	0	352	0	0
Saudi Arabia	4,537	0	0	0	350	190	0	0	0	0
Other OPEC	**13,114**	**0**	**0**	**1,018**	**1,019**	**566**	**1,370**	**1,030**	**0**	**0**
Indonesia	626	0	0	0	0	0	0	0	0	0
Nigeria	6,013	0	0	0	0	0	0	122	0	0
Venezuela	6,475	0	0	1,018	1,019	566	1,370	908	0	0
Non OPEC	**26,326**	**413**	**1,009**	**6,851**	**4,283**	**2,062**	**3,507**	**4,327**	**42**	**356**
Angola	8,960	0	0	0	0	119	0	0	0	0
Argentina	0	0	0	608	0	0	0	0	0	0
Belgium	0	0	0	120	130	0	0	0	0	0
Brazil	0	0	0	214	73	0	0	128	0	0
Cameroon	0	0	0	0	0	0	0	108	0	0
Canada	4,903	201	30	152	815	0	1,396	787	42	106
Colombia	2,301	0	0	0	0	0	0	0	0	0
Congo (Kinshasa)[d]	364	0	0	0	0	0	0	0	0	0
Ecuador	359	0	0	0	0	0	0	0	0	0
Egypt	681	0	0	0	0	0	0	0	0	0
France	0	0	0	839	0	0	0	0	0	0
Gabon	2,754	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	410	0	0	0	0	0	0	0
Japan	0	0	0	0	0	0	0	0	0	0
Mexico	693	0	0	409	0	0	0	0	0	0
Netherlands	0	0	0	911	0	0	0	349	0	0
Netherlands Antilles	0	0	0	0	0	904	0	943	0	250
Norway	5,139	212	0	0	100	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Russia	0	0	0	1,033	0	0	0	0	0	0
Spain	0	0	0	280	0	0	0	0	0	0
United Kingdom	172	0	0	2,124	0	0	230	797	0	0
Virgin Islands	0	0	569	161	3,165	1,039	1,881	1,080	0	0
Other	0	0	0	0	0	0	0	135	0	0
Total	**43,977**	**413**	**1,009**	**7,869**	**5,652**	**2,818**	**4,877**	**5,709**	**42**	**356**
Persian Gulf[e]	**4,537**	**0**	**0**	**0**	**350**	**190**	**0**	**0**	**0**	**0**

See footnotes at end of table.

Table 22. PAD District I—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] November 1998 (Continued)

(Thousand Barrels)

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products[c]	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Arab OPEC	0	0	0	0	0	892	5,429	151	30	181
Algeria	0	0	0	0	0	352	352	0	12	12
Saudi Arabia	0	0	0	0	0	540	5,077	151	18	169
Other OPEC	0	0	0	906	225	6,134	19,248	437	204	642
Indonesia	0	0	0	0	0	0	626	21	0	21
Nigeria	0	0	0	0	0	122	6,135	200	4	205
Venezuela	0	0	0	906	225	6,012	12,487	216	200	416
Non OPEC	183	0	215	287	374	23,909	50,235	878	797	1,675
Angola	0	0	0	0	0	119	9,079	299	4	303
Argentina	0	0	0	0	0	608	608	0	20	20
Belgium	0	0	0	0	0	250	250	0	8	8
Brazil	0	0	0	0	64	479	479	0	16	16
Cameroon	0	0	0	0	0	108	108	0	4	4
Canada	4	0	25	169	7	3,734	8,637	163	124	288
Colombia	0	0	0	0	0	0	2,301	77	0	77
Congo (Kinshasa)[d]	0	0	0	0	0	0	364	12	0	12
Ecuador	0	0	0	0	0	0	359	12	0	12
Egypt	0	0	0	0	0	0	681	23	0	23
France	0	0	0	0	127	966	966	0	32	32
Gabon	0	0	0	0	0	0	2,754	92	0	92
Germany, FR	0	0	0	0	4	414	414	0	14	14
Japan	0	0	0	0	2	2	2	0	(s)	(s)
Mexico	0	0	0	18	0	427	1,120	23	14	37
Netherlands	0	0	0	0	93	1,353	1,353	0	45	45
Netherlands Antilles	0	0	0	0	0	2,097	2,097	0	70	70
Norway	0	0	0	0	0	312	5,451	171	10	182
Puerto Rico	179	0	190	0	0	369	369	0	12	12
Russia	0	0	0	0	0	1,033	1,033	0	34	34
Spain	0	0	0	100	0	380	380	0	13	13
United Kingdom	0	0	0	0	0	3,151	3,323	6	105	111
Virgin Islands	0	0	0	0	76	7,971	7,971	0	266	266
Other	0	0	0	0	1	136	136	0	5	5
Total	183	0	215	1,193	599	30,935	74,912	1,466	1,031	2,497
Persian Gulf[e]	0	0	0	0	0	540	5,077	151	18	169

[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 aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.
[d] Formerly Zaire.
[e] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 22. PAD District I—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] December 1998
(Thousand Barrels)

Country of Origin	Crude Oil[b]	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Compo-nents	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	**6,265**	**0**	**0**	**97**	**1,240**	**0**	**0**	**988**	**0**	**0**
Algeria	963	0	0	0	0	0	0	988	0	0
Saudi Arabia	5,302	0	0	97	1,240	0	0	0	0	0
Other OPEC	**7,911**	**368**	**364**	**1,869**	**2,162**	**830**	**1,457**	**3,067**	**0**	**0**
Indonesia	0	0	0	0	0	0	0	1,297	0	0
Nigeria	4,008	0	0	0	0	0	0	0	0	0
Venezuela	3,903	368	364	1,869	2,162	830	1,457	1,770	0	0
Non OPEC	**30,891**	**433**	**1,032**	**4,891**	**6,332**	**1,913**	**5,672**	**2,888**	**137**	**79**
Angola	8,330	0	0	0	0	120	0	0	0	0
Argentina	389	0	77	268	0	0	0	286	0	0
Belgium	0	0	0	0	3	0	0	0	0	0
Brazil	0	0	0	0	0	0	0	597	0	0
Cameroon	0	0	65	0	0	0	0	0	0	0
Canada	5,039	433	0	237	1,791	0	2,482	739	55	79
China, People's Republic of	0	0	0	0	0	0	0	0	0	0
Colombia	3,694	0	0	0	0	93	0	194	0	0
Congo (Brazzaville)	1,254	0	0	0	0	0	0	0	0	0
Congo (Kinshasa)[d]	288	0	0	0	0	0	0	0	0	0
Ecuador	359	0	0	0	0	0	0	0	0	0
France	0	0	0	159	0	0	0	0	0	0
Gabon	5,857	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	373	253	0	0	0	0	0	0
Italy	0	0	0	185	0	0	0	0	0	0
Japan	0	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	133	0	0	0	0	0	0
Netherlands	0	0	0	0	427	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	654	0	0	0	0
Norway	5,681	0	0	0	3	0	0	0	0	0
Portugal	0	0	0	40	218	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Russia	0	0	0	1,036	198	0	650	0	82	0
Spain	0	0	332	278	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	220	0	0	0	0	0	0
United Kingdom	0	0	0	1,563	0	0	0	0	0	0
Virgin Islands	0	0	185	147	3,624	1,046	2,540	941	0	0
Other	0	0	0	372	68	0	0	131	0	0
Total	**45,067**	**801**	**1,396**	**6,857**	**9,734**	**2,743**	**7,129**	**6,943**	**137**	**79**
Persian Gulf[e]	**5,302**	**0**	**0**	**97**	**1,240**	**0**	**0**	**0**	**0**	**0**

See footnotes at end of table.

Table 22. PAD District I—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] December 1998 (Continued)

(Thousand Barrels)

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products[c]	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Arab OPEC	**0**	**0**	**0**	**0**	**152**	**2,477**	**8,742**	**202**	**80**	**282**
Algeria	0	0	0	0	0	988	1,951	31	32	63
Saudi Arabia	0	0	0	0	152	1,489	6,791	171	48	219
Other OPEC	**0**	**0**	**0**	**388**	**0**	**10,505**	**18,416**	**255**	**339**	**594**
Indonesia	0	0	0	0	0	1,297	1,297	0	42	42
Nigeria	0	0	0	0	0	0	4,008	129	0	129
Venezuela	0	0	0	388	0	9,208	13,111	126	297	423
Non OPEC	**159**	**0**	**364**	**332**	**354**	**24,586**	**55,477**	**996**	**793**	**1,790**
Angola	0	0	0	0	0	120	8,450	269	4	273
Argentina	0	0	0	0	0	631	1,020	13	20	33
Belgium	0	0	0	0	0	3	3	0	(s)	(s)
Brazil	0	0	0	0	70	667	667	0	22	22
Cameroon	0	0	0	0	0	65	65	0	2	2
Canada	5	0	59	67	7	5,954	10,993	163	192	355
China, People's Republic of	0	0	0	0	13	13	13	0	(s)	(s)
Colombia	0	0	0	0	0	287	3,981	119	9	128
Congo (Brazzaville)	0	0	0	0	0	0	1,254	40	0	40
Congo (Kinshasa)[d]	0	0	0	0	0	0	288	9	0	9
Ecuador	0	0	0	0	0	0	359	12	0	12
France	0	0	0	0	254	413	413	0	13	13
Gabon	0	0	0	0	0	0	5,857	189	0	189
Germany, FR	0	0	0	0	6	632	632	0	20	20
Italy	0	0	0	0	0	185	185	0	6	6
Japan	0	0	0	0	3	3	3	0	(s)	(s)
Mexico	0	0	0	227	0	360	360	0	12	12
Netherlands	0	0	0	0	0	427	427	0	14	14
Netherlands Antilles	0	0	0	0	0	654	654	0	21	21
Norway	0	0	0	0	0	3	5,684	183	(s)	183
Portugal	0	0	0	0	0	258	258	0	8	8
Puerto Rico	154	0	305	0	0	459	459	0	15	15
Russia	0	0	0	0	0	1,966	1,966	0	63	63
Spain	0	0	0	38	0	648	648	0	21	21
Trinidad and Tobago	0	0	0	0	0	220	220	0	7	7
United Kingdom	0	0	0	0	0	1,563	1,563	0	50	50
Virgin Islands	0	0	0	0	0	8,483	8,483	0	274	274
Other	0	0	0	0	1	572	572	0	18	18
Total	**159**	**0**	**364**	**720**	**506**	**37,568**	**82,635**	**1,454**	**1,212**	**2,666**
Persian Gulf[e]	**0**	**0**	**0**	**0**	**152**	**1,489**	**6,791**	**171**	**48**	**219**

[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 aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.
[d] Formerly Zaire.
[e] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 23. PAD District II—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] January 1998
(Thousand Barrels)

Country of Origin	Crude Oil[b]	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Compo-nents	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	**6,219**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Kuwait	1,253	0	0	0	0	0	0	0	0	0
Saudi Arabia	4,966	0	0	0	0	0	0	0	0	0
Other OPEC	**4,136**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Nigeria	540	0	0	0	0	0	0	0	0	0
Venezuela	3,596	0	0	0	0	0	0	0	0	0
Non OPEC	**38,160**	**3,557**	**0**	**0**	**76**	**0**	**107**	**19**	**0**	**18**
Angola	1,853	0	0	0	0	0	0	0	0	0
Canada	30,038	3,557	0	0	76	0	107	19	0	18
Colombia	1,777	0	0	0	0	0	0	0	0	0
Ecuador	376	0	0	0	0	0	0	0	0	0
Mexico	3,767	0	0	0	0	0	0	0	0	0
United Kingdom	349	0	0	0	0	0	0	0	0	0
Total	**48,515**	**3,557**	**0**	**0**	**76**	**0**	**107**	**19**	**0**	**18**
Persian Gulf[e]	**6,219**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**

See footnotes at end of table.

Table 23. PAD District II—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] January 1998 (Continued)

(Thousand Barrels)

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products[c]	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Arab OPEC	0	0	0	0	0	0	6,219	201	0	201
Kuwait	0	0	0	0	0	0	1,253	40	0	40
Saudi Arabia	0	0	0	0	0	0	4,966	160	0	160
Other OPEC	0	0	0	0	0	0	4,136	133	0	133
Nigeria	0	0	0	0	0	0	540	17	0	17
Venezuela	0	0	0	0	0	0	3,596	116	0	116
Non OPEC	31	0	23	0	53	3,884	42,044	1,231	125	1,356
Angola	0	0	0	0	0	0	1,853	60	0	60
Canada	31	0	23	0	53	3,884	33,922	969	125	1,094
Colombia	0	0	0	0	0	0	1,777	57	0	57
Ecuador	0	0	0	0	0	0	376	12	0	12
Mexico	0	0	0	0	0	0	3,767	122	0	122
United Kingdom	0	0	0	0	0	0	349	11	0	11
Total	31	0	23	0	53	3,884	52,399	1,565	125	1,690
Persian Gulf[e]	0	0	0	0	0	0	6,219	201	0	201

[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 aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.
[d] Formerly Zaire.
[e] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 23. PAD District II—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] February 1998
(Thousand Barrels)

Country of Origin	Crude Oil[b]	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Compo-nents	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	**10,461**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Kuwait	2,601	0	0	0	0	0	0	0	0	0
Qatar	504	0	0	0	0	0	0	0	0	0
Saudi Arabia	7,356	0	0	0	0	0	0	0	0	0
Other OPEC	**2,170**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Nigeria	501	0	0	0	0	0	0	0	0	0
Venezuela	1,669	0	0	0	0	0	0	0	0	0
Non OPEC	**34,226**	**2,670**	**1**	**1**	**42**	**0**	**65**	**0**	**0**	**43**
Angola	2,697	0	0	0	0	0	0	0	0	0
Argentina	200	0	0	0	0	0	0	0	0	0
Canada	27,459	2,670	1	1	42	0	65	0	0	43
Colombia	974	0	0	0	0	0	0	0	0	0
Mexico	2,896	0	0	0	0	0	0	0	0	0
Total	**46,857**	**2,670**	**1**	**1**	**42**	**0**	**65**	**0**	**0**	**43**
Persian Gulf[e]	**10,461**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**

See footnotes at end of table.

Table 23. PAD District II—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] February 1998 (Continued)

(Thousand Barrels)

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products[c]	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Arab OPEC	0	0	0	0	0	0	10,461	374	0	374
Kuwait	0	0	0	0	0	0	2,601	93	0	93
Qatar	0	0	0	0	0	0	504	18	0	18
Saudi Arabia	0	0	0	0	0	0	7,356	263	0	263
Other OPEC	0	0	0	0	0	0	2,170	78	0	78
Nigeria	0	0	0	0	0	0	501	18	0	18
Venezuela	0	0	0	0	0	0	1,669	60	0	60
Non OPEC	36	0	17	0	55	2,930	37,156	1,222	105	1,327
Angola	0	0	0	0	0	0	2,697	96	0	96
Argentina	0	0	0	0	0	0	200	7	0	7
Canada	36	0	17	0	55	2,930	30,389	981	105	1,085
Colombia	0	0	0	0	0	0	974	35	0	35
Mexico	0	0	0	0	0	0	2,896	103	0	103
Total	36	0	17	0	55	2,930	49,787	1,673	105	1,778
Persian Gulf[e]	0	0	0	0	0	0	10,461	374	0	374

[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 aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.
[d] Formerly Zaire.
[e] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 23. PAD District II—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] March 1998
(Thousand Barrels)

Country of Origin	Crude Oil[b]	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Compo-nents	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	**5,138**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Kuwait	314	0	0	0	0	0	0	0	0	0
Saudi Arabia	4,824	0	0	0	0	0	0	0	0	0
Other OPEC	**6,812**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Nigeria	2,911	0	0	0	0	0	0	0	0	0
Venezuela	3,901	0	0	0	0	0	0	0	0	0
Non OPEC	**36,656**	**2,629**	**2**	**2**	**44**	**0**	**72**	**0**	**0**	**58**
Angola	1,641	0	0	0	0	0	0	0	0	0
Argentina	41	0	0	0	0	0	0	0	0	0
Canada	25,341	2,629	2	2	44	0	72	0	0	58
Colombia	3,224	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	401	0	0	0	0	0	0	0	0	0
Mexico	4,232	0	0	0	0	0	0	0	0	0
Norway	1,124	0	0	0	0	0	0	0	0	0
United Kingdom	652	0	0	0	0	0	0	0	0	0
Total	**48,606**	**2,629**	**2**	**2**	**44**	**0**	**72**	**0**	**0**	**58**
Persian Gulf[e]	**5,138**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**

See footnotes at end of table.

Table 23. PAD District II—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] March 1998 (Continued)

(Thousand Barrels)

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products[c]	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Arab OPEC	0	0	0	0	0	0	5,138	166	0	166
Kuwait	0	0	0	0	0	0	314	10	0	10
Saudi Arabia	0	0	0	0	0	0	4,824	156	0	156
Other OPEC	0	0	0	0	0	0	6,812	220	0	220
Nigeria	0	0	0	0	0	0	2,911	94	0	94
Venezuela	0	0	0	0	0	0	3,901	126	0	126
Non OPEC	38	0	25	12	35	2,917	39,573	1,182	94	1,277
Angola	0	0	0	0	0	0	1,641	53	0	53
Argentina	0	0	0	0	0	0	41	1	0	1
Canada	38	0	25	12	35	2,917	28,258	817	94	912
Colombia	0	0	0	0	0	0	3,224	104	0	104
Congo (Brazzaville)	0	0	0	0	0	0	401	13	0	13
Mexico	0	0	0	0	0	0	4,232	137	0	137
Norway	0	0	0	0	0	0	1,124	36	0	36
United Kingdom	0	0	0	0	0	0	652	21	0	21
Total	38	0	25	12	35	2,917	51,523	1,568	94	1,662
Persian Gulf[e]	0	0	0	0	0	0	5,138	166	0	166

[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 aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.
[d] Formerly Zaire.
[e] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 23. PAD District II—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] April 1998
(Thousand Barrels)

Country of Origin	Crude Oil[b]	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Compo-nents	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	**6,388**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Kuwait	304	0	0	0	0	0	0	0	0	0
Saudi Arabia	6,084	0	0	0	0	0	0	0	0	0
Other OPEC	**7,024**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Nigeria	4,403	0	0	0	0	0	0	0	0	0
Venezuela	2,621	0	0	0	0	0	0	0	0	0
Non OPEC	**37,871**	**2,678**	**2**	**0**	**62**	**0**	**100**	**91**	**0**	**45**
Angola	2,783	0	0	0	0	0	0	0	0	0
Canada	28,321	2,678	2	0	62	0	100	91	0	45
Colombia	2,065	0	0	0	0	0	0	0	0	0
Mexico	1,637	0	0	0	0	0	0	0	0	0
United Kingdom	3,065	0	0	0	0	0	0	0	0	0
Total	**51,283**	**2,678**	**2**	**0**	**62**	**0**	**100**	**91**	**0**	**45**
Persian Gulf[e]	**6,388**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**

See footnotes at end of table.

Table 23. PAD District II—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] April 1998 (Continued)

(Thousand Barrels)

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products[c]	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Arab OPEC	0	0	0	0	0	0	6,388	213	0	213
Kuwait	0	0	0	0	0	0	304	10	0	10
Saudi Arabia	0	0	0	0	0	0	6,084	203	0	203
Other OPEC	0	0	0	0	0	0	7,024	234	0	234
Nigeria	0	0	0	0	0	0	4,403	147	0	147
Venezuela	0	0	0	0	0	0	2,621	87	0	87
Non OPEC	27	0	29	53	41	3,128	40,999	1,262	104	1,367
Angola	0	0	0	0	0	0	2,783	93	0	93
Canada	27	0	29	53	41	3,128	31,449	944	104	1,048
Colombia	0	0	0	0	0	0	2,065	69	0	69
Mexico	0	0	0	0	0	0	1,637	55	0	55
United Kingdom	0	0	0	0	0	0	3,065	102	0	102
Total	27	0	29	53	41	3,128	54,411	1,709	104	1,814
Persian Gulf[e]	0	0	0	0	0	0	6,388	213	0	213

[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 aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.
[d] Formerly Zaire.
[e] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 23. PAD District II—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] May 1998
(Thousand Barrels)

Country of Origin	Crude Oil[b]	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Compo-nents	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	**5,393**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Iraq	406	0	0	0	0	0	0	0	0	0
Kuwait	355	0	0	0	0	0	0	0	0	0
Saudi Arabia	4,632	0	0	0	0	0	0	0	0	0
Other OPEC	**7,490**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Nigeria	4,332	0	0	0	0	0	0	0	0	0
Venezuela	3,158	0	0	0	0	0	0	0	0	0
Non OPEC	**44,556**	**2,317**	**1**	**0**	**509**	**0**	**106**	**31**	**0**	**31**
Angola	1,894	0	0	0	0	0	0	0	0	0
Brunei	1,077	0	0	0	0	0	0	0	0	0
Canada	28,792	2,317	1	0	509	0	106	31	0	31
Colombia	3,773	0	0	0	0	0	0	0	0	0
Congo (Kinshasa)[d]	351	0	0	0	0	0	0	0	0	0
Ecuador	338	0	0	0	0	0	0	0	0	0
Mexico	6,568	0	0	0	0	0	0	0	0	0
Norway	525	0	0	0	0	0	0	0	0	0
Peru	303	0	0	0	0	0	0	0	0	0
United Kingdom	935	0	0	0	0	0	0	0	0	0
Total	**57,439**	**2,317**	**1**	**0**	**509**	**0**	**106**	**31**	**0**	**31**
Persian Gulf[e]	**5,393**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**

See footnotes at end of table.

Table 23. PAD District II—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] May 1998 (Continued)

(Thousand Barrels)

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products[c]	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Arab OPEC	0	0	0	0	0	0	5,393	174	0	174
Iraq	0	0	0	0	0	0	406	13	0	13
Kuwait	0	0	0	0	0	0	355	11	0	11
Saudi Arabia	0	0	0	0	0	0	4,632	149	0	149
Other OPEC	0	0	0	0	0	0	7,490	242	0	242
Nigeria	0	0	0	0	0	0	4,332	140	0	140
Venezuela	0	0	0	0	0	0	3,158	102	0	102
Non OPEC	34	0	23	3	53	3,108	47,664	1,437	100	1,538
Angola	0	0	0	0	0	0	1,894	61	0	61
Brunei	0	0	0	0	0	0	1,077	35	0	35
Canada	34	0	23	3	53	3,108	31,900	929	100	1,029
Colombia	0	0	0	0	0	0	3,773	122	0	122
Congo (Kinshasa)[d]	0	0	0	0	0	0	351	11	0	11
Ecuador	0	0	0	0	0	0	338	11	0	11
Mexico	0	0	0	0	0	0	6,568	212	0	212
Norway	0	0	0	0	0	0	525	17	0	17
Peru	0	0	0	0	0	0	303	10	0	10
United Kingdom	0	0	0	0	0	0	935	30	0	30
Total	34	0	23	3	53	3,108	60,547	1,853	100	1,953
Persian Gulf[e]	0	0	0	0	0	0	5,393	174	0	174

[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 aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.
[d] Formerly Zaire.
[e] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 23. PAD District II—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] June 1998
(Thousand Barrels)

Country of Origin	Crude Oil[b]	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Compo-nents	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	5,609	0	0	0	0	0	0	0	0	0
Kuwait	294	0	0	0	0	0	0	0	0	0
Saudi Arabia	5,315	0	0	0	0	0	0	0	0	0
Other OPEC	7,542	0	0	0	0	0	0	0	0	0
Nigeria	2,686	0	0	0	0	0	0	0	0	0
Venezuela	4,856	0	0	0	0	0	0	0	0	0
Non OPEC	39,393	2,446	1	3	45	0	84	16	0	32
Angola	2,330	0	0	0	0	0	0	0	0	0
Canada	31,684	2,446	1	3	45	0	84	16	0	32
Colombia	3,135	0	0	0	0	0	0	0	0	0
Mexico	1,622	0	0	0	0	0	0	0	0	0
United Kingdom	622	0	0	0	0	0	0	0	0	0
Total	52,544	2,446	1	3	45	0	84	16	0	32
Persian Gulf[e]	5,609	0	0	0	0	0	0	0	0	0

See footnotes at end of table.

Table 23. PAD District II—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] June 1998 (Continued)

(Thousand Barrels)

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products[c]	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Arab OPEC	0	0	0	0	0	0	5,609	187	0	187
Kuwait	0	0	0	0	0	0	294	10	0	10
Saudi Arabia	0	0	0	0	0	0	5,315	177	0	177
Other OPEC	0	0	0	0	0	0	7,542	251	0	251
Nigeria	0	0	0	0	0	0	2,686	90	0	90
Venezuela	0	0	0	0	0	0	4,856	162	0	162
Non OPEC	37	0	24	47	40	2,775	42,168	1,313	93	1,406
Angola	0	0	0	0	0	0	2,330	78	0	78
Canada	37	0	24	47	40	2,775	34,459	1,056	93	1,149
Colombia	0	0	0	0	0	0	3,135	105	0	105
Mexico	0	0	0	0	0	0	1,622	54	0	54
United Kingdom	0	0	0	0	0	0	622	21	0	21
Total	37	0	24	47	40	2,775	55,319	1,751	93	1,844
Persian Gulf[e]	0	0	0	0	0	0	5,609	187	0	187

[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 aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.
[d] Formerly Zaire.
[e] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 23. PAD District II—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] July 1998
(Thousand Barrels)

Country of Origin	Crude Oil[b]	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Compo-nents	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	**9,993**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Iraq	1,688	0	0	0	0	0	0	0	0	0
Kuwait	1,476	0	0	0	0	0	0	0	0	0
Saudi Arabia	6,829	0	0	0	0	0	0	0	0	0
Other OPEC	**6,996**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Nigeria	3,942	0	0	0	0	0	0	0	0	0
Venezuela	3,054	0	0	0	0	0	0	0	0	0
Non OPEC	**38,516**	**2,220**	**1**	**7**	**32**	**0**	**167**	**31**	**0**	**39**
Angola	2,498	0	0	0	0	0	0	0	0	0
Canada	29,541	2,220	1	7	32	0	167	31	0	39
Colombia	4,002	0	0	0	0	0	0	0	0	0
Congo (Kinshasa)[d]	350	0	0	0	0	0	0	0	0	0
Mexico	1,075	0	0	0	0	0	0	0	0	0
Norway	1,050	0	0	0	0	0	0	0	0	0
Total	**55,505**	**2,220**	**1**	**7**	**32**	**0**	**167**	**31**	**0**	**39**
Persian Gulf[e]	**9,993**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**

See footnotes at end of table.

Table 23. PAD District II—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] July 1998 (Continued)

(Thousand Barrels)

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products[c]	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Arab OPEC	0	0	0	0	0	0	9,993	322	0	322
Iraq	0	0	0	0	0	0	1,688	54	0	54
Kuwait	0	0	0	0	0	0	1,476	48	0	48
Saudi Arabia	0	0	0	0	0	0	6,829	220	0	220
Other OPEC	0	0	0	0	0	0	6,996	226	0	226
Nigeria	0	0	0	0	0	0	3,942	127	0	127
Venezuela	0	0	0	0	0	0	3,054	99	0	99
Non OPEC	36	0	21	20	50	2,624	41,140	1,242	85	1,327
Angola	0	0	0	0	0	0	2,498	81	0	81
Canada	36	0	21	20	50	2,624	32,165	953	85	1,038
Colombia	0	0	0	0	0	0	4,002	129	0	129
Congo (Kinshasa)[d]	0	0	0	0	0	0	350	11	0	11
Mexico	0	0	0	0	0	0	1,075	35	0	35
Norway	0	0	0	0	0	0	1,050	34	0	34
Total	36	0	21	20	50	2,624	58,129	1,790	85	1,875
Persian Gulf[e]	0	0	0	0	0	0	9,993	322	0	322

[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 aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.
[d] Formerly Zaire.
[e] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 23. PAD District II—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] August 1998
(Thousand Barrels)

Country of Origin	Crude Oil[b]	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Compo-nents	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	**8,952**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Iraq	3,598	0	0	0	0	0	0	0	0	0
Kuwait	866	0	0	0	0	0	0	0	0	0
Saudi Arabia	4,488	0	0	0	0	0	0	0	0	0
Other OPEC	**6,368**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Nigeria	2,815	0	0	0	0	0	0	0	0	0
Venezuela	3,553	0	0	0	0	0	0	0	0	0
Non OPEC	**34,554**	**1,838**	**1**	**6**	**64**	**0**	**99**	**75**	**0**	**34**
Angola	2,342	0	0	0	0	0	0	0	0	0
Canada	26,704	1,838	1	6	64	0	99	75	0	34
Colombia	3,461	0	0	0	0	0	0	0	0	0
Gabon	310	0	0	0	0	0	0	0	0	0
Mexico	550	0	0	0	0	0	0	0	0	0
United Kingdom	1,187	0	0	0	0	0	0	0	0	0
Total	**49,874**	**1,838**	**1**	**6**	**64**	**0**	**99**	**75**	**0**	**34**
Persian Gulf[e]	**8,952**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**

See footnotes at end of table.

Table 23. PAD District II—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] August 1998 (Continued)

(Thousand Barrels)

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products[c]	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Arab OPEC	0	0	0	0	0	0	8,952	289	0	289
Iraq	0	0	0	0	0	0	3,598	116	0	116
Kuwait	0	0	0	0	0	0	866	28	0	28
Saudi Arabia	0	0	0	0	0	0	4,488	145	0	145
Other OPEC	0	0	0	0	0	0	6,368	205	0	205
Nigeria	0	0	0	0	0	0	2,815	91	0	91
Venezuela	0	0	0	0	0	0	3,553	115	0	115
Non OPEC	35	0	26	48	41	2,267	36,821	1,115	73	1,188
Angola	0	0	0	0	0	0	2,342	76	0	76
Canada	35	0	26	48	41	2,267	28,971	861	73	935
Colombia	0	0	0	0	0	0	3,461	112	0	112
Gabon	0	0	0	0	0	0	310	10	0	10
Mexico	0	0	0	0	0	0	550	18	0	18
United Kingdom	0	0	0	0	0	0	1,187	38	0	38
Total	35	0	26	48	41	2,267	52,141	1,609	73	1,682
Persian Gulf[e]	0	0	0	0	0	0	8,952	289	0	289

[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 aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.
[d] Formerly Zaire.
[e] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 23. PAD District II—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] September 1998
(Thousand Barrels)

Country of Origin	Crude Oil[b]	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Compo-nents	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	**7,006**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Iraq	997	0	0	0	0	0	0	0	0	0
Kuwait	824	0	0	0	0	0	0	0	0	0
Saudi Arabia	5,185	0	0	0	0	0	0	0	0	0
Other OPEC	**7,046**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Nigeria	1,323	0	0	0	0	0	0	0	0	0
Venezuela	5,723	0	0	0	0	0	0	0	0	0
Non OPEC	**32,876**	**1,923**	**51**	**9**	**57**	**0**	**146**	**91**	**0**	**47**
Angola	4,048	0	0	0	0	0	0	0	0	0
Canada	25,106	1,923	51	9	57	0	146	91	0	47
Colombia	3,122	0	0	0	0	0	0	0	0	0
Norway	600	0	0	0	0	0	0	0	0	0
Total	**46,928**	**1,923**	**51**	**9**	**57**	**0**	**146**	**91**	**0**	**47**
Persian Gulf[e]	**7,006**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**

See footnotes at end of table.

Table 23. PAD District II—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] September 1998 (Continued)

(Thousand Barrels)

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products[c]	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Arab OPEC	0	0	0	0	0	0	7,006	234	0	234
Iraq	0	0	0	0	0	0	997	33	0	33
Kuwait	0	0	0	0	0	0	824	27	0	27
Saudi Arabia	0	0	0	0	0	0	5,185	173	0	173
Other OPEC	0	0	0	0	0	0	7,046	235	0	235
Nigeria	0	0	0	0	0	0	1,323	44	0	44
Venezuela	0	0	0	0	0	0	5,723	191	0	191
Non OPEC	33	0	25	28	50	2,460	35,336	1,096	82	1,178
Angola	0	0	0	0	0	0	4,048	135	0	135
Canada	33	0	25	28	50	2,460	27,566	837	82	919
Colombia	0	0	0	0	0	0	3,122	104	0	104
Norway	0	0	0	0	0	0	600	20	0	20
Total	33	0	25	28	50	2,460	49,388	1,564	82	1,646
Persian Gulf[e]	0	0	0	0	0	0	7,006	234	0	234

[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 aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.
[d] Formerly Zaire.
[e] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 23. PAD District II—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] October 1998
(Thousand Barrels)

Country of Origin	Crude Oil[b]	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Compo-nents	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	8,291	0	0	0	0	0	0	0	0	0
Iraq	2,189	0	0	0	0	0	0	0	0	0
Kuwait	558	0	0	0	0	0	0	0	0	0
Saudi Arabia	5,544	0	0	0	0	0	0	0	0	0
Other OPEC	8,217	0	0	0	0	0	0	0	0	0
Nigeria	1,210	0	0	0	0	0	0	0	0	0
Venezuela	7,007	0	0	0	0	0	0	0	0	0
Non OPEC	36,750	2,835	50	5	50	0	146	51	0	44
Angola	4,073	0	0	0	0	0	0	0	0	0
Canada	25,729	2,835	50	5	50	0	146	51	0	44
Colombia	4,494	0	0	0	0	0	0	0	0	0
Congo (Kinshasa)[d]	350	0	0	0	0	0	0	0	0	0
Norway	1,039	0	0	0	0	0	0	0	0	0
United Kingdom	1,065	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0
Total	53,258	2,835	50	5	50	0	146	51	0	44
Persian Gulf[e]	8,291	0	0	0	0	0	0	0	0	0

See footnotes at end of table.

Table 23. PAD District II—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] October 1998 (Continued)

(Thousand Barrels)

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products[c]	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Arab OPEC	0	0	0	0	0	0	8,291	267	0	267
Iraq	0	0	0	0	0	0	2,189	71	0	71
Kuwait	0	0	0	0	0	0	558	18	0	18
Saudi Arabia	0	0	0	0	0	0	5,544	179	0	179
Other OPEC	0	0	0	0	0	0	8,217	265	0	265
Nigeria	0	0	0	0	0	0	1,210	39	0	39
Venezuela	0	0	0	0	0	0	7,007	226	0	226
Non OPEC	42	0	25	11	36	3,295	40,045	1,185	106	1,292
Angola	0	0	0	0	0	0	4,073	131	0	131
Canada	42	0	25	11	34	3,293	29,022	830	106	936
Colombia	0	0	0	0	0	0	4,494	145	0	145
Congo (Kinshasa)[d]	0	0	0	0	0	0	350	11	0	11
Norway	0	0	0	0	0	0	1,039	34	0	34
United Kingdom	0	0	0	0	0	0	1,065	34	0	34
Other	0	0	0	0	2	2	2	0	(s)	(s)
Total	42	0	25	11	36	3,295	56,553	1,718	106	1,824
Persian Gulf[e]	0	0	0	0	0	0	8,291	267	0	267

[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 aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.
[d] Formerly Zaire.
[e] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 23. PAD District II—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] November 1998
(Thousand Barrels)

Country of Origin	Crude Oil[b]	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Compo-nents	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	**6,910**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Iraq	964	0	0	0	0	0	0	0	0	0
Kuwait	829	0	0	0	0	0	0	0	0	0
Saudi Arabia	5,117	0	0	0	0	0	0	0	0	0
Other OPEC	**8,071**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Nigeria	3,030	0	0	0	0	0	0	0	0	0
Venezuela	5,041	0	0	0	0	0	0	0	0	0
Non OPEC	**32,929**	**2,329**	**92**	**0**	**47**	**0**	**134**	**0**	**0**	**33**
Angola	3,429	0	0	0	0	0	0	0	0	0
Brunei	540	0	0	0	0	0	0	0	0	0
Canada	25,077	2,329	92	0	47	0	134	0	0	33
Colombia	2,664	0	0	0	0	0	0	0	0	0
Norway	782	0	0	0	0	0	0	0	0	0
United Kingdom	437	0	0	0	0	0	0	0	0	0
Total	**47,910**	**2,329**	**92**	**0**	**47**	**0**	**134**	**0**	**0**	**33**
Persian Gulf[e]	**6,910**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**

See footnotes at end of table.

Table 23. PAD District II—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] November 1998 (Continued)

(Thousand Barrels)

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products[c]	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Arab OPEC	0	0	0	0	0	0	6,910	230	0	230
Iraq	0	0	0	0	0	0	964	32	0	32
Kuwait	0	0	0	0	0	0	829	28	0	28
Saudi Arabia	0	0	0	0	0	0	5,117	171	0	171
Other OPEC	0	0	0	0	0	0	8,071	269	0	269
Nigeria	0	0	0	0	0	0	3,030	101	0	101
Venezuela	0	0	0	0	0	0	5,041	168	0	168
Non OPEC	31	0	21	0	85	2,772	35,701	1,098	92	1,190
Angola	0	0	0	0	0	0	3,429	114	0	114
Brunei	0	0	0	0	0	0	540	18	0	18
Canada	31	0	21	0	85	2,772	27,849	836	92	928
Colombia	0	0	0	0	0	0	2,664	89	0	89
Norway	0	0	0	0	0	0	782	26	0	26
United Kingdom	0	0	0	0	0	0	437	15	0	15
Total	31	0	21	0	85	2,772	50,682	1,597	92	1,689
Persian Gulf[e]	0	0	0	0	0	0	6,910	230	0	230

[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 aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.
[d] Formerly Zaire.
[e] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 23. PAD District II—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] December 1998
(Thousand Barrels)

Country of Origin	Crude Oil[b]	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Compo-nents	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	**7,286**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Iraq	959	0	0	0	0	0	0	0	0	0
Kuwait	569	0	0	0	0	0	0	0	0	0
Saudi Arabia	5,758	0	0	0	0	0	0	0	0	0
Other OPEC	**9,582**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Nigeria	6,448	0	0	0	0	0	0	0	0	0
Venezuela	3,134	0	0	0	0	0	0	0	0	0
Non OPEC	**31,105**	**2,440**	**0**	**0**	**29**	**0**	**118**	**38**	**0**	**34**
Angola	972	0	0	0	0	0	0	0	0	0
Canada	24,399	2,440	0	0	29	0	118	38	0	34
Colombia	3,416	0	0	0	0	0	0	0	0	0
Mexico	1,100	0	0	0	0	0	0	0	0	0
Norway	497	0	0	0	0	0	0	0	0	0
United Kingdom	721	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0
Total	**47,973**	**2,440**	**0**	**0**	**29**	**0**	**118**	**38**	**0**	**34**
Persian Gulf[e]	**7,286**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**

See footnotes at end of table.

Table 23. PAD District II—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] December 1998 (Continued)

(Thousand Barrels)

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products[c]	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Arab OPEC	0	0	0	0	0	0	7,286	235	0	235
Iraq	0	0	0	0	0	0	959	31	0	31
Kuwait	0	0	0	0	0	0	569	18	0	18
Saudi Arabia	0	0	0	0	0	0	5,758	186	0	186
Other OPEC	0	0	0	0	0	0	9,582	309	0	309
Nigeria	0	0	0	0	0	0	6,448	208	0	208
Venezuela	0	0	0	0	0	0	3,134	101	0	101
Non OPEC	25	0	18	0	73	2,775	33,880	1,003	90	1,093
Angola	0	0	0	0	0	0	972	31	0	31
Canada	25	0	18	0	72	2,774	27,173	787	89	877
Colombia	0	0	0	0	0	0	3,416	110	0	110
Mexico	0	0	0	0	0	0	1,100	35	0	35
Norway	0	0	0	0	0	0	497	16	0	16
United Kingdom	0	0	0	0	0	0	721	23	0	23
Other	0	0	0	0	1	1	1	0	(s)	(s)
Total	25	0	18	0	73	2,775	50,748	1,548	90	1,637
Persian Gulf[e]	0	0	0	0	0	0	7,286	235	0	235

[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 aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.
[d] Formerly Zaire.
[e] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 24. PAD District III—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] January 1998
(Thousand Barrels)

Country of Origin	Crude Oil[b]	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Compo-nents	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	**38,701**	**294**	**2,258**	**0**	**0**	**0**	**0**	**443**	**0**	**0**
Algeria	0	294	1,174	0	0	0	0	0	0	0
Kuwait	5,270	0	0	0	0	0	0	0	0	0
Saudi Arabia	33,431	0	1,084	0	0	0	0	443	0	0
Other OPEC	**41,555**	**0**	**1,652**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Nigeria	9,995	0	0	0	0	0	0	0	0	0
Venezuela	31,560	0	1,652	0	0	0	0	0	0	0
Non OPEC	**58,757**	**680**	**2,935**	**36**	**282**	**9**	**0**	**440**	**0**	**91**
Angola	2,496	0	0	0	0	0	0	0	0	0
Argentina	2,375	0	0	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0	0
Belgium	0	0	322	0	0	0	0	0	0	0
Brazil	0	0	0	36	0	0	0	0	0	0
Canada	386	680	83	0	0	0	0	0	0	91
Colombia	6,756	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	344	0	0	0	0	0	0	0	0	0
Ecuador	378	0	0	0	0	0	0	0	0	0
France	0	0	69	0	0	0	0	0	0	0
Gabon	3,025	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	0	0	0	0	0	440	0	0
Guatemala	615	0	0	0	0	0	0	0	0	0
Mexico	39,062	0	32	0	0	9	0	0	0	0
Netherlands	0	0	32	0	0	0	0	0	0	0
Netherlands Antilles	0	0	1,555	0	0	0	0	0	0	0
Norway	1,096	0	0	0	0	0	0	0	0	0
Oman	0	0	512	0	0	0	0	0	0	0
Peru	356	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	282	0	0	0	0	0
Spain	0	0	330	0	0	0	0	0	0	0
Trinidad and Tobago	1,681	0	0	0	0	0	0	0	0	0
United Kingdom	187	0	0	0	0	0	0	0	0	0
Total	**139,013**	**974**	**6,845**	**36**	**282**	**9**	**0**	**883**	**0**	**91**
Persian Gulf[e]	**38,701**	**0**	**1,084**	**0**	**0**	**0**	**0**	**443**	**0**	**0**

See footnotes at end of table.

Table 24. PAD District III—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] January 1998 (Continued)

(Thousand Barrels)

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products[c]	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Arab OPEC	0	5,506	0	0	1,031	9,532	48,233	1,248	307	1,556
Algeria	0	5,506	0	0	1,031	8,005	8,005	0	258	258
Kuwait	0	0	0	0	0	0	5,270	170	0	170
Saudi Arabia	0	0	0	0	0	1,527	34,958	1,078	49	1,128
Other OPEC	241	0	0	40	0	1,933	43,488	1,340	62	1,403
Nigeria	0	0	0	0	0	0	9,995	322	0	322
Venezuela	241	0	0	40	0	1,933	33,493	1,018	62	1,080
Non OPEC	840	331	0	0	23	5,667	64,424	1,895	183	2,078
Angola	0	0	0	0	0	0	2,496	81	0	81
Argentina	0	0	0	0	0	0	2,375	77	0	77
Australia	295	0	0	0	0	295	295	0	10	10
Belgium	0	0	0	0	0	322	322	0	10	10
Brazil	133	0	0	0	22	191	191	0	6	6
Canada	21	0	0	0	1	876	1,262	12	28	41
Colombia	0	0	0	0	0	0	6,756	218	0	218
Congo (Brazzaville)	0	0	0	0	0	0	344	11	0	11
Ecuador	0	0	0	0	0	0	378	12	0	12
France	26	0	0	0	0	95	95	0	3	3
Gabon	0	0	0	0	0	0	3,025	98	0	98
Germany, FR	0	0	0	0	0	440	440	0	14	14
Guatemala	0	0	0	0	0	0	615	20	0	20
Mexico	320	0	0	0	0	361	39,423	1,260	12	1,272
Netherlands	21	0	0	0	0	53	53	0	2	2
Netherlands Antilles	0	331	0	0	0	1,886	1,886	0	61	61
Norway	0	0	0	0	0	0	1,096	35	0	35
Oman	0	0	0	0	0	512	512	0	17	17
Peru	0	0	0	0	0	0	356	11	0	11
Portugal	0	0	0	0	0	282	282	0	9	9
Spain	24	0	0	0	0	354	354	0	11	11
Trinidad and Tobago	0	0	0	0	0	0	1,681	54	0	54
United Kingdom	0	0	0	0	0	0	187	6	0	6
Total	1,081	5,837	0	40	1,054	17,132	156,145	4,484	553	5,037
Persian Gulf[e]	0	0	0	0	0	1,527	40,228	1,248	49	1,298

[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 aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.
[d] Formerly Zaire.
[e] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 24. PAD District III—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] February 1998
(Thousand Barrels)

Country of Origin	Crude Oil[b]	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Compo-nents	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	**32,458**	**1,049**	**2,140**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Algeria	0	1,049	580	0	0	0	0	0	0	0
Kuwait	5,904	0	0	0	0	0	0	0	0	0
Saudi Arabia	26,554	0	1,560	0	0	0	0	0	0	0
Other OPEC	**36,984**	**1,219**	**2,280**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Nigeria	7,040	0	0	0	0	0	0	0	0	0
Venezuela	29,944	1,219	2,280	0	0	0	0	0	0	0
Non OPEC	**54,231**	**1,039**	**1,883**	**0**	**265**	**126**	**0**	**391**	**0**	**0**
Angola	2,615	0	0	0	0	0	0	0	0	0
Argentina	1,936	0	0	0	0	0	0	0	0	0
Canada	1,297	628	85	0	0	0	0	0	0	0
China, People's Republic of	686	0	0	0	0	0	0	0	0	0
Colombia	6,612	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	1,938	0	0	0	0	0	0	0	0	0
Ecuador	977	0	0	0	0	0	0	0	0	0
France	0	0	33	0	0	0	0	0	0	0
Gabon	2,865	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	0	0	0	0	0	391	0	0
Guatemala	700	0	0	0	0	0	0	0	0	0
Japan	0	0	0	0	0	0	0	0	0	0
Korea, Republic of	0	0	0	0	0	126	0	0	0	0
Malaysia	1,006	0	0	0	0	0	0	0	0	0
Mexico	31,617	0	32	0	0	0	0	0	0	0
Netherlands Antilles	0	0	1,420	0	0	0	0	0	0	0
Norway	496	0	0	0	0	0	0	0	0	0
Peru	349	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	265	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Russia	0	0	94	0	0	0	0	0	0	0
Spain	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	1,137	0	0	0	0	0	0	0	0	0
Tunisia	0	0	0	0	0	0	0	0	0	0
Turkey	0	0	74	0	0	0	0	0	0	0
United Kingdom	0	411	0	0	0	0	0	0	0	0
Other	0	0	145	0	0	0	0	0	0	0
Total	**123,673**	**3,307**	**6,303**	**0**	**265**	**126**	**0**	**391**	**0**	**0**
Persian Gulf[e]	**32,458**	**0**	**1,560**	**0**	**0**	**0**	**0**	**0**	**0**	**0**

See footnotes at end of table.

Table 24. PAD District III—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] February 1998 (Continued)

(Thousand Barrels)

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products[c]	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Arab OPEC	**586**	**3,708**	**0**	**0**	**393**	**7,876**	**40,334**	**1,159**	**281**	**1,441**
Algeria	586	3,708	0	0	393	6,316	6,316	0	226	226
Kuwait	0	0	0	0	0	0	5,904	211	0	211
Saudi Arabia	0	0	0	0	0	1,560	28,114	948	56	1,004
Other OPEC	**241**	**240**	**0**	**0**	**0**	**3,980**	**40,964**	**1,321**	**142**	**1,463**
Nigeria	0	0	0	0	0	0	7,040	251	0	251
Venezuela	241	240	0	0	0	3,980	33,924	1,069	142	1,212
Non OPEC	**1,608**	**104**	**0**	**0**	**4**	**5,420**	**59,651**	**1,937**	**194**	**2,130**
Angola	0	0	0	0	0	0	2,615	93	0	93
Argentina	0	0	0	0	0	0	1,936	69	0	69
Canada	27	0	0	0	0	740	2,037	46	26	73
China, People's Republic of	0	0	0	0	0	0	686	25	0	25
Colombia	202	0	0	0	0	202	6,814	236	7	243
Congo (Brazzaville)	0	0	0	0	0	0	1,938	69	0	69
Ecuador	0	0	0	0	0	0	977	35	0	35
France	219	0	0	0	0	252	252	0	9	9
Gabon	0	0	0	0	0	0	2,865	102	0	102
Germany, FR	231	0	0	0	0	622	622	0	22	22
Guatemala	0	0	0	0	0	0	700	25	0	25
Japan	0	0	0	0	4	4	4	0	(s)	(s)
Korea, Republic of	43	0	0	0	0	169	169	0	6	6
Malaysia	0	0	0	0	0	0	1,006	36	0	36
Mexico	285	0	0	0	0	317	31,934	1,129	11	1,141
Netherlands Antilles	0	104	0	0	0	1,524	1,524	0	54	54
Norway	0	0	0	0	0	0	496	18	0	18
Peru	0	0	0	0	0	0	349	12	0	12
Portugal	0	0	0	0	0	265	265	0	9	9
Puerto Rico	130	0	0	0	0	130	130	0	5	5
Russia	0	0	0	0	0	94	94	0	3	3
Spain	249	0	0	0	0	249	249	0	9	9
Trinidad and Tobago	0	0	0	0	0	0	1,137	41	0	41
Tunisia	222	0	0	0	0	222	222	0	8	8
Turkey	0	0	0	0	0	74	74	0	3	3
United Kingdom	0	0	0	0	0	411	411	0	15	15
Other	0	0	0	0	0	145	145	0	5	5
Total	**2,435**	**4,052**	**0**	**0**	**397**	**17,276**	**140,949**	**4,417**	**617**	**5,034**
Persian Gulf[e]	**0**	**0**	**0**	**0**	**0**	**1,560**	**34,018**	**1,159**	**56**	**1,215**

[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 aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.
[d] Formerly Zaire.
[e] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 24. PAD District III—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] March 1998
(Thousand Barrels)

Country of Origin	Crude Oil[b]	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Compo-nents	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	**45,703**	**1,058**	**2,099**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Algeria	0	1,058	738	0	0	0	0	0	0	0
Iraq	2,738	0	0	0	0	0	0	0	0	0
Kuwait	9,584	0	0	0	0	0	0	0	0	0
Saudi Arabia	32,985	0	1,361	0	0	0	0	0	0	0
United Arab Emirates	396	0	0	0	0	0	0	0	0	0
Other OPEC	**42,770**	**381**	**3,817**	**207**	**0**	**0**	**0**	**150**	**0**	**0**
Nigeria	12,904	0	0	0	0	0	0	0	0	0
Venezuela	29,866	381	3,817	207	0	0	0	150	0	0
Non OPEC	**52,581**	**1,004**	**3,381**	**386**	**268**	**0**	**0**	**0**	**0**	**58**
Angola	3,732	0	0	0	0	0	0	0	0	0
Argentina	845	0	0	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0	0
Belgium	0	0	1,031	0	0	0	0	0	0	0
Canada	0	1,004	75	0	0	0	0	0	0	58
China, People's Republic of	653	0	0	0	0	0	0	0	0	0
Colombia	4,947	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	920	0	0	0	0	0	0	0	0	0
Congo (Kinshasa)[d]	319	0	0	0	0	0	0	0	0	0
Ecuador	978	0	0	0	0	0	0	0	0	0
Egypt	0	0	0	58	0	0	0	0	0	0
France	0	0	580	0	0	0	0	0	0	0
Gabon	3,445	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	345	0	0	0	0	0	0	0
Guatemala	673	0	0	0	0	0	0	0	0	0
Italy	0	0	0	195	0	0	0	0	0	0
Japan	0	0	0	0	0	0	0	0	0	0
Mexico	33,068	0	32	0	0	0	0	0	0	0
Netherlands	0	0	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	681	0	0	0	0	0	0	0
Norway	1,000	0	21	0	0	0	0	0	0	0
Oman	0	0	501	0	0	0	0	0	0	0
Peru	365	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	268	0	0	0	0	0
Spain	0	0	115	0	0	0	0	0	0	0
Trinidad and Tobago	1,123	0	0	0	0	0	0	0	0	0
United Kingdom	513	0	0	0	0	0	0	0	0	0
Virgin Islands	0	0	0	133	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0
Total	**141,054**	**2,443**	**9,297**	**593**	**268**	**0**	**0**	**150**	**0**	**58**
Persian Gulf[e]	**45,703**	**0**	**1,361**	**0**	**0**	**0**	**0**	**0**	**0**	**0**

See footnotes at end of table.

Table 24. PAD District III—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] March 1998 (Continued)

(Thousand Barrels)

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products[c]	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Arab OPEC	**676**	**3,624**	**0**	**0**	**515**	**7,972**	**53,675**	**1,474**	**257**	**1,731**
Algeria	0	3,624	0	0	515	5,935	5,935	0	191	191
Iraq	0	0	0	0	0	0	2,738	88	0	88
Kuwait	0	0	0	0	0	0	9,584	309	0	309
Saudi Arabia	676	0	0	0	0	2,037	35,022	1,064	66	1,130
United Arab Emirates	0	0	0	0	0	0	396	13	0	13
Other OPEC	**205**	**0**	**0**	**30**	**0**	**4,790**	**47,560**	**1,380**	**155**	**1,534**
Nigeria	0	0	0	0	0	0	12,904	416	0	416
Venezuela	205	0	0	30	0	4,790	34,656	963	155	1,118
Non OPEC	**716**	**945**	**0**	**0**	**19**	**6,777**	**59,358**	**1,696**	**219**	**1,915**
Angola	0	0	0	0	0	0	3,732	120	0	120
Argentina	0	0	0	0	0	0	845	27	0	27
Australia	0	432	0	0	0	432	432	0	14	14
Belgium	0	0	0	0	0	1,031	1,031	0	33	33
Canada	67	0	0	0	0	1,204	1,204	0	39	39
China, People's Republic of	0	0	0	0	0	0	653	21	0	21
Colombia	0	0	0	0	0	0	4,947	160	0	160
Congo (Brazzaville)	0	0	0	0	0	0	920	30	0	30
Congo (Kinshasa)[d]	0	0	0	0	0	0	319	10	0	10
Ecuador	0	0	0	0	0	0	978	32	0	32
Egypt	0	0	0	0	0	58	58	0	2	2
France	0	0	0	0	10	590	590	0	19	19
Gabon	0	0	0	0	0	0	3,445	111	0	111
Germany, FR	0	0	0	0	2	347	347	0	11	11
Guatemala	0	0	0	0	0	0	673	22	0	22
Italy	0	0	0	0	0	195	195	0	6	6
Japan	7	0	0	0	4	11	11	0	(s)	(s)
Mexico	320	0	0	0	0	352	33,420	1,067	11	1,078
Netherlands	11	0	0	0	0	11	11	0	(s)	(s)
Netherlands Antilles	97	163	0	0	0	941	941	0	30	30
Norway	0	350	0	0	0	371	1,371	32	12	44
Oman	0	0	0	0	0	501	501	0	16	16
Peru	0	0	0	0	0	0	365	12	0	12
Portugal	0	0	0	0	0	268	268	0	9	9
Spain	0	0	0	0	0	115	115	0	4	4
Trinidad and Tobago	0	0	0	0	0	0	1,123	36	0	36
United Kingdom	0	0	0	0	0	0	513	17	0	17
Virgin Islands	46	0	0	0	0	179	179	0	6	6
Other	168	0	0	0	3	171	171	0	6	6
Total	**1,597**	**4,569**	**0**	**30**	**534**	**19,539**	**160,593**	**4,550**	**630**	**5,180**
Persian Gulf[e]	**676**	**0**	**0**	**0**	**0**	**2,037**	**47,740**	**1,474**	**66**	**1,540**

[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 aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.
[d] Formerly Zaire.
[e] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 24. PAD District III—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] April 1998
(Thousand Barrels)

Country of Origin	Crude Oil[b]	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Compo-nents	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	**40,920**	**2,646**	**2,462**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Algeria	0	1,498	870	0	0	0	0	0	0	0
Iraq	4,532	0	0	0	0	0	0	0	0	0
Kuwait	8,520	0	0	0	0	0	0	0	0	0
Saudi Arabia	27,868	1,148	1,592	0	0	0	0	0	0	0
Other OPEC	**42,696**	**0**	**2,087**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Nigeria	9,772	0	0	0	0	0	0	0	0	0
Venezuela	32,924	0	2,087	0	0	0	0	0	0	0
Non OPEC	**68,803**	**932**	**2,508**	**142**	**243**	**0**	**0**	**310**	**0**	**72**
Angola	4,035	0	0	0	0	0	0	0	0	0
Argentina	1,551	0	0	0	0	0	0	0	0	0
Australia	0	0	104	0	0	0	0	0	0	0
Belgium	0	0	664	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	340	525	247	0	0	0	0	310	0	72
China, People's Republic of	767	0	0	0	0	0	0	0	0	0
Colombia	5,483	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	921	0	0	0	0	0	0	0	0	0
Congo (Kinshasa)[d]	354	0	0	0	0	0	0	0	0	0
Ecuador	335	0	0	0	0	0	0	0	0	0
France	0	0	278	0	0	0	0	0	0	0
Gabon	4,509	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	0	0	0	0	0	0	0	0
Guatemala	636	0	0	0	0	0	0	0	0	0
Malaysia	1,985	0	0	0	0	0	0	0	0	0
Mexico	41,392	0	33	0	0	0	0	0	0	0
Netherlands	0	0	0	142	0	0	0	0	0	0
Netherlands Antilles	0	0	1,182	0	0	0	0	0	0	0
Norway	2,624	0	0	0	0	0	0	0	0	0
Peru	322	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	243	0	0	0	0	0
Trinidad and Tobago	1,067	0	0	0	0	0	0	0	0	0
Turkey	0	0	0	0	0	0	0	0	0	0
United Kingdom	2,482	407	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0
Total	**152,419**	**3,578**	**7,057**	**142**	**243**	**0**	**0**	**310**	**0**	**72**
Persian Gulf[e]	**40,920**	**1,148**	**1,592**	**0**	**0**	**0**	**0**	**0**	**0**	**0**

See footnotes at end of table.

Table 24. PAD District III—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] April 1998 (Continued)

(Thousand Barrels)

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products[c]	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Arab OPEC	**0**	**5,325**	**0**	**0**	**523**	**10,956**	**51,876**	**1,364**	**365**	**1,729**
Algeria	0	5,325	0	0	523	8,216	8,216	0	274	274
Iraq	0	0	0	0	0	0	4,532	151	0	151
Kuwait	0	0	0	0	0	0	8,520	284	0	284
Saudi Arabia	0	0	0	0	0	2,740	30,608	929	91	1,020
Other OPEC	**0**	**0**	**0**	**78**	**0**	**2,165**	**44,861**	**1,423**	**72**	**1,495**
Nigeria	0	0	0	0	0	0	9,772	326	0	326
Venezuela	0	0	0	78	0	2,165	35,089	1,097	72	1,170
Non OPEC	**1,731**	**1,495**	**12**	**0**	**4**	**7,449**	**76,252**	**2,293**	**248**	**2,542**
Angola	0	0	0	0	0	0	4,035	135	0	135
Argentina	425	0	0	0	0	425	1,976	52	14	66
Australia	252	1,250	0	0	0	1,606	1,606	0	54	54
Belgium	18	0	0	0	0	682	682	0	23	23
Brazil	43	0	0	0	0	43	43	0	1	1
Brunei	0	155	0	0	0	155	155	0	5	5
Canada	84	0	0	0	0	1,238	1,578	11	41	53
China, People's Republic of	0	0	0	0	2	2	769	26	(s)	26
Colombia	0	0	0	0	0	0	5,483	183	0	183
Congo (Brazzaville)	0	0	0	0	0	0	921	31	0	31
Congo (Kinshasa)[d]	0	0	0	0	0	0	354	12	0	12
Ecuador	0	0	0	0	0	0	335	11	0	11
France	0	0	12	0	0	290	290	0	10	10
Gabon	0	0	0	0	0	0	4,509	150	0	150
Germany, FR	0	0	0	0	2	2	2	0	(s)	(s)
Guatemala	0	0	0	0	0	0	636	21	0	21
Malaysia	0	0	0	0	0	0	1,985	66	0	66
Mexico	607	0	0	0	0	640	42,032	1,380	21	1,401
Netherlands	0	0	0	0	0	142	142	0	5	5
Netherlands Antilles	0	90	0	0	0	1,272	1,272	0	42	42
Norway	0	0	0	0	0	0	2,624	87	0	87
Peru	0	0	0	0	0	0	322	11	0	11
Portugal	0	0	0	0	0	243	243	0	8	8
Trinidad and Tobago	0	0	0	0	0	0	1,067	36	0	36
Turkey	192	0	0	0	0	192	192	0	6	6
United Kingdom	0	0	0	0	0	407	2,889	83	14	96
Other	110	0	0	0	0	110	110	0	4	4
Total	**1,731**	**6,820**	**12**	**78**	**527**	**20,570**	**172,989**	**5,081**	**686**	**5,766**
Persian Gulf[e]	**0**	**0**	**0**	**0**	**0**	**2,740**	**43,660**	**1,364**	**91**	**1,455**

[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 aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.
[d] Formerly Zaire.
[e] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 24. PAD District III—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] May 1998
(Thousand Barrels)

Country of Origin	Crude Oil[b]	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Compo-nents	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	**43,334**	**2,331**	**2,835**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Algeria	0	2,331	1,757	0	0	0	0	0	0	0
Iraq	2,551	0	0	0	0	0	0	0	0	0
Kuwait	11,014	0	0	0	0	0	0	0	0	0
Saudi Arabia	29,769	0	1,078	0	0	0	0	0	0	0
Other OPEC	**49,914**	**375**	**3,439**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Nigeria	13,412	0	0	0	0	0	0	0	0	0
Venezuela	36,502	375	3,439	0	0	0	0	0	0	0
Non OPEC	**60,210**	**1,122**	**2,980**	**230**	**0**	**0**	**0**	**433**	**0**	**260**
Angola	4,412	0	0	0	0	0	0	0	0	260
Argentina	1,243	0	0	0	0	0	0	0	0	0
Australia	457	0	0	0	0	0	0	0	0	0
Bahama Islands	0	0	0	0	0	0	0	81	0	0
Belgium	0	0	430	0	0	0	0	0	0	0
Brunei	595	0	0	0	0	0	0	0	0	0
Canada	1,872	543	415	0	0	0	0	0	0	0
China, People's Republic of	741	0	0	0	0	0	0	0	0	0
Colombia	4,953	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	917	0	0	0	0	0	0	0	0	0
Ecuador	321	0	0	0	0	0	0	0	0	0
France	0	0	74	0	0	0	0	0	0	0
Gabon	2,559	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	195	0	0	0	0	0	0	0
Greece	0	0	0	0	0	0	0	0	0	0
Guatemala	884	0	0	0	0	0	0	0	0	0
Italy	0	0	0	224	0	0	0	0	0	0
Japan	0	0	0	0	0	0	0	0	0	0
Malaysia	2,704	0	0	0	0	0	0	0	0	0
Mexico	33,170	0	0	6	0	0	0	0	0	0
Netherlands	0	0	76	0	0	0	0	75	0	0
Netherlands Antilles	0	0	555	0	0	0	0	277	0	0
Norway	1,131	579	173	0	0	0	0	0	0	0
Peru	314	0	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Spain	0	0	280	0	0	0	0	0	0	0
Trinidad and Tobago	1,137	0	0	0	0	0	0	0	0	0
Turkey	0	0	70	0	0	0	0	0	0	0
United Kingdom	2,128	0	0	0	0	0	0	0	0	0
Yemen	672	0	0	0	0	0	0	0	0	0
Other	0	0	712	0	0	0	0	0	0	0
Total	**153,458**	**3,828**	**9,254**	**230**	**0**	**0**	**0**	**433**	**0**	**260**
Persian Gulf[e]	**43,334**	**0**	**1,604**	**0**	**0**	**0**	**0**	**0**	**0**	**0**

See footnotes at end of table.

Table 24. PAD District III—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] May 1998 (Continued)

(Thousand Barrels)

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products[c]	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Arab OPEC	**0**	**3,546**	**0**	**0**	**1,033**	**9,745**	**53,079**	**1,398**	**314**	**1,712**
Algeria	0	3,546	0	0	1,033	8,667	8,667	0	280	280
Iraq	0	0	0	0	0	0	2,551	82	0	82
Kuwait	0	0	0	0	0	0	11,014	355	0	355
Saudi Arabia	0	0	0	0	0	1,078	30,847	960	35	995
Other OPEC	**239**	**130**	**0**	**20**	**0**	**4,203**	**54,117**	**1,610**	**136**	**1,746**
Nigeria	0	0	0	0	0	0	13,412	433	0	433
Venezuela	239	130	0	20	0	4,203	40,705	1,177	136	1,313
Non OPEC	**1,605**	**1,142**	**12**	**0**	**13**	**7,797**	**68,007**	**1,942**	**252**	**2,194**
Angola	0	0	0	0	0	260	4,672	142	8	151
Argentina	208	0	0	0	0	208	1,451	40	7	47
Australia	0	674	0	0	0	674	1,131	15	22	36
Bahama Islands	0	0	0	0	0	81	81	0	3	3
Belgium	0	176	0	0	0	606	606	0	20	20
Brunei	0	0	0	0	0	0	595	19	0	19
Canada	29	0	0	0	0	987	2,859	60	32	92
China, People's Republic of	0	0	0	0	8	8	749	24	(s)	24
Colombia	0	0	0	0	0	0	4,953	160	0	160
Congo (Brazzaville)	0	0	0	0	0	0	917	30	0	30
Ecuador	98	0	0	0	0	98	419	10	3	14
France	289	0	12	0	0	375	375	0	12	12
Gabon	0	0	0	0	0	0	2,559	83	0	83
Germany, FR	0	0	0	0	0	195	195	0	6	6
Greece	311	0	0	0	0	311	311	0	10	10
Guatemala	0	0	0	0	0	0	884	29	0	29
Italy	75	0	0	0	0	299	299	0	10	10
Japan	7	0	0	0	4	11	11	0	(s)	(s)
Malaysia	0	0	0	0	0	0	2,704	87	0	87
Mexico	420	0	0	0	0	426	33,596	1,070	14	1,084
Netherlands	0	0	0	0	0	151	151	0	5	5
Netherlands Antilles	0	119	0	0	0	951	951	0	31	31
Norway	0	0	0	0	0	752	1,883	36	24	61
Peru	0	0	0	0	0	0	314	10	0	10
Puerto Rico	72	0	0	0	0	72	72	0	2	2
Spain	0	0	0	0	0	280	280	0	9	9
Trinidad and Tobago	0	0	0	0	0	0	1,137	37	0	37
Turkey	96	173	0	0	0	339	339	0	11	11
United Kingdom	0	0	0	0	0	0	2,128	69	0	69
Yemen	0	0	0	0	0	0	672	22	0	22
Other	0	0	0	0	1	713	713	0	23	23
Total	**1,844**	**4,818**	**12**	**20**	**1,046**	**21,745**	**175,203**	**4,950**	**701**	**5,652**
Persian Gulf[e]	**0**	**0**	**0**	**0**	**0**	**1,604**	**44,938**	**1,398**	**52**	**1,450**

[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 aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.
[d] Formerly Zaire.
[e] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 24. PAD District III—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] June 1998
(Thousand Barrels)

Country of Origin	Crude Oil[b]	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Compo-nents	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	**48,822**	**2,928**	**2,816**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Algeria	626	2,928	1,738	0	0	0	0	0	0	0
Iraq	6,326	0	0	0	0	0	0	0	0	0
Kuwait	6,676	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	35,194	0	1,078	0	0	0	0	0	0	0
Other OPEC	**37,891**	**376**	**909**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Nigeria	7,371	0	0	0	0	0	0	0	0	0
Venezuela	30,520	376	909	0	0	0	0	0	0	0
Non OPEC	**60,290**	**1,490**	**3,554**	**495**	**277**	**0**	**0**	**0**	**0**	**0**
Angola	2,658	0	0	0	0	0	0	0	0	0
Argentina	1,505	0	0	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0	0
Belgium	0	0	858	0	0	0	0	0	0	0
Brunei	428	0	0	0	0	0	0	0	0	0
Canada	0	525	171	0	0	0	0	0	0	0
Colombia	5,693	0	0	218	0	0	0	0	0	0
Congo (Kinshasa)[d]	348	0	0	0	0	0	0	0	0	0
Ecuador	322	0	0	227	0	0	0	0	0	0
France	0	0	43	0	0	0	0	0	0	0
Gabon	1,481	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	0	0	0	0	0	0	0	0
Guatemala	673	0	0	0	0	0	0	0	0	0
Italy	0	0	140	0	0	0	0	0	0	0
Japan	0	0	0	0	0	0	0	0	0	0
Korea, Republic of	0	0	0	50	0	0	0	0	0	0
Malaysia	574	0	0	0	0	0	0	0	0	0
Mexico	38,846	0	31	0	0	0	0	0	0	0
Netherlands	0	0	333	0	0	0	0	0	0	0
Netherlands Antilles	0	0	1,793	0	0	0	0	0	0	0
Norway	2,270	624	20	0	0	0	0	0	0	0
Peru	354	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	277	0	0	0	0	0
Russia	1,006	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	1,136	0	0	0	0	0	0	0	0	0
United Kingdom	2,561	341	0	0	0	0	0	0	0	0
Other	435	0	165	0	0	0	0	0	0	0
Total	**147,003**	**4,794**	**7,279**	**495**	**277**	**0**	**0**	**0**	**0**	**0**
Persian Gulf[e]	**48,196**	**0**	**1,078**	**0**	**0**	**0**	**0**	**0**	**0**	**0**

See footnotes at end of table.

Table 24. PAD District III—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] June 1998 (Continued)

(Thousand Barrels)

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products[c]	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Arab OPEC	**0**	**4,214**	**0**	**0**	**547**	**10,505**	**59,327**	**1,627**	**350**	**1,978**
Algeria	0	3,766	0	0	547	8,979	9,605	21	299	320
Iraq	0	0	0	0	0	0	6,326	211	0	211
Kuwait	0	0	0	0	0	0	6,676	223	0	223
Qatar	0	448	0	0	0	448	448	0	15	15
Saudi Arabia	0	0	0	0	0	1,078	36,272	1,173	36	1,209
Other OPEC	**240**	**0**	**0**	**24**	**0**	**1,549**	**39,440**	**1,263**	**52**	**1,315**
Nigeria	0	0	0	0	0	0	7,371	246	0	246
Venezuela	240	0	0	24	0	1,549	32,069	1,017	52	1,069
Non OPEC	**367**	**1,539**	**12**	**0**	**6**	**7,740**	**68,030**	**2,010**	**258**	**2,268**
Angola	0	0	0	0	0	0	2,658	89	0	89
Argentina	0	0	0	0	0	0	1,505	50	0	50
Australia	0	1,332	0	0	0	1,332	1,332	0	44	44
Belgium	0	0	0	0	0	858	858	0	29	29
Brunei	0	0	0	0	0	0	428	14	0	14
Canada	71	0	0	0	0	767	767	0	26	26
Colombia	0	0	0	0	0	218	5,911	190	7	197
Congo (Kinshasa)[d]	0	0	0	0	0	0	348	12	0	12
Ecuador	0	0	0	0	0	227	549	11	8	18
France	0	0	12	0	0	55	55	0	2	2
Gabon	0	0	0	0	0	0	1,481	49	0	49
Germany, FR	0	0	0	0	1	1	1	0	(s)	(s)
Guatemala	0	0	0	0	0	0	673	22	0	22
Italy	0	0	0	0	0	140	140	0	5	5
Japan	0	0	0	0	4	4	4	0	(s)	(s)
Korea, Republic of	0	0	0	0	0	50	50	0	2	2
Malaysia	0	0	0	0	0	0	574	19	0	19
Mexico	296	0	0	0	0	327	39,173	1,295	11	1,306
Netherlands	0	0	0	0	0	333	333	0	11	11
Netherlands Antilles	0	207	0	0	0	2,000	2,000	0	67	67
Norway	0	0	0	0	0	644	2,914	76	21	97
Peru	0	0	0	0	0	0	354	12	0	12
Portugal	0	0	0	0	0	277	277	0	9	9
Russia	0	0	0	0	0	0	1,006	34	0	34
Trinidad and Tobago	0	0	0	0	0	0	1,136	38	0	38
United Kingdom	0	0	0	0	0	341	2,902	85	11	97
Other	0	0	0	0	1	166	601	15	6	20
Total	**607**	**5,753**	**12**	**24**	**553**	**19,794**	**166,797**	**4,900**	**660**	**5,560**
Persian Gulf[e]	**0**	**448**	**0**	**0**	**0**	**1,526**	**49,722**	**1,607**	**51**	**1,657**

[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 aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.
[d] Formerly Zaire.
[e] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 24. PAD District III—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] July 1998
(Thousand Barrels)

Country of Origin	Crude Oil[b]	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Compo-nents	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	**52,485**	**2,189**	**1,078**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Algeria	612	2,189	1,078	0	0	0	0	0	0	0
Iraq	5,642	0	0	0	0	0	0	0	0	0
Kuwait	10,071	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	36,160	0	0	0	0	0	0	0	0	0
Other OPEC	**46,442**	**382**	**1,610**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Nigeria	11,469	0	50	0	0	0	0	0	0	0
Venezuela	34,973	382	1,560	0	0	0	0	0	0	0
Non OPEC	**65,863**	**778**	**1,775**	**0**	**290**	**0**	**0**	**0**	**0**	**0**
Angola	6,218	0	0	0	0	0	0	0	0	0
Argentina	1,404	0	0	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0	0
Belgium	0	0	629	0	0	0	0	0	0	0
Brazil	0	0	0	0	0	0	0	0	0	0
Canada	960	543	75	0	0	0	0	0	0	0
China, People's Republic of	663	0	0	0	0	0	0	0	0	0
Colombia	1,376	0	0	0	0	0	0	0	0	0
Congo (Kinshasa)[d]	322	0	0	0	0	0	0	0	0	0
Ecuador	348	0	0	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0	0	0	0
France	0	0	43	0	0	0	0	0	0	0
Gabon	4,938	0	0	0	0	0	0	0	0	0
Guatemala	870	0	0	0	0	0	0	0	0	0
Mexico	39,393	0	0	0	0	0	0	0	0	0
Netherlands	0	0	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	410	0	0	0	0	0	0	0
Norway	3,812	235	0	0	0	0	0	0	0	0
Peru	336	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	290	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Russia	2,044	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	1,721	0	0	0	0	0	0	0	0	0
United Kingdom	488	0	526	0	0	0	0	0	0	0
Other	970	0	92	0	0	0	0	0	0	0
Total	**164,790**	**3,349**	**4,463**	**0**	**290**	**0**	**0**	**0**	**0**	**0**
Persian Gulf[e]	**51,873**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**

See footnotes at end of table.

Table 24. PAD District III—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] July 1998 (Continued)

(Thousand Barrels)

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products[c]	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Arab OPEC	**226**	**4,895**	**0**	**0**	**0**	**8,388**	**60,873**	**1,693**	**271**	**1,964**
Algeria	226	4,416	0	0	0	7,909	8,521	20	255	275
Iraq	0	0	0	0	0	0	5,642	182	0	182
Kuwait	0	0	0	0	0	0	10,071	325	0	325
Qatar	0	479	0	0	0	479	479	0	15	15
Saudi Arabia	0	0	0	0	0	0	36,160	1,166	0	1,166
Other OPEC	**768**	**0**	**0**	**29**	**0**	**2,789**	**49,231**	**1,498**	**90**	**1,588**
Nigeria	0	0	0	0	0	50	11,519	370	2	372
Venezuela	768	0	0	29	0	2,739	37,712	1,128	88	1,217
Non OPEC	**1,074**	**1,333**	**0**	**0**	**1**	**5,251**	**71,114**	**2,125**	**169**	**2,294**
Angola	0	0	0	0	0	0	6,218	201	0	201
Argentina	0	0	0	0	0	0	1,404	45	0	45
Australia	0	648	0	0	0	648	648	0	21	21
Belgium	0	0	0	0	0	629	629	0	20	20
Brazil	43	0	0	0	0	43	43	0	1	1
Canada	71	0	0	0	0	689	1,649	31	22	53
China, People's Republic of	0	0	0	0	0	0	663	21	0	21
Colombia	0	0	0	0	0	0	1,376	44	0	44
Congo (Kinshasa)[d]	0	0	0	0	0	0	322	10	0	10
Ecuador	0	0	0	0	0	0	348	11	0	11
Egypt	70	0	0	0	0	70	70	0	2	2
France	0	0	0	0	0	43	43	0	1	1
Gabon	0	0	0	0	0	0	4,938	159	0	159
Guatemala	0	0	0	0	0	0	870	28	0	28
Mexico	0	632	0	0	0	632	40,025	1,271	20	1,291
Netherlands	683	0	0	0	0	683	683	0	22	22
Netherlands Antilles	0	53	0	0	0	463	463	0	15	15
Norway	0	0	0	0	0	235	4,047	123	8	131
Peru	0	0	0	0	0	0	336	11	0	11
Portugal	0	0	0	0	0	290	290	0	9	9
Puerto Rico	207	0	0	0	0	207	207	0	7	7
Russia	0	0	0	0	0	0	2,044	66	0	66
Trinidad and Tobago	0	0	0	0	0	0	1,721	56	0	56
United Kingdom	0	0	0	0	0	526	1,014	16	17	33
Other	0	0	0	0	1	93	1,063	31	3	34
Total	**2,068**	**6,228**	**0**	**29**	**1**	**16,428**	**181,218**	**5,316**	**530**	**5,846**
Persian Gulf[e]	**0**	**479**	**0**	**0**	**0**	**479**	**52,352**	**1,673**	**15**	**1,689**

[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 aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.
[d] Formerly Zaire.
[e] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 24. PAD District III—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] August 1998
(Thousand Barrels)

Country of Origin	Crude Oil[b]	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Compo-nents	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	**57,280**	**2,067**	**797**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Algeria	0	2,067	797	0	0	0	0	0	0	0
Iraq	15,696	0	0	0	0	0	0	0	0	0
Kuwait	6,701	0	0	0	0	0	0	0	0	0
Saudi Arabia	34,883	0	0	0	0	0	0	0	0	0
Other OPEC	**43,910**	**738**	**1,720**	**0**	**237**	**0**	**0**	**0**	**0**	**0**
Indonesia	333	0	381	0	0	0	0	0	0	0
Nigeria	11,875	0	0	0	0	0	0	0	0	0
Venezuela	31,702	738	1,339	0	237	0	0	0	0	0
Non OPEC	**63,896**	**543**	**3,117**	**121**	**0**	**0**	**0**	**0**	**0**	**70**
Angola	3,585	0	0	0	0	0	0	0	0	0
Argentina	1,452	0	233	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0	0
Belgium	0	0	759	0	0	0	0	0	0	0
Brunei	410	0	0	0	0	0	0	0	0	0
Canada	0	543	318	0	0	0	0	0	0	0
Colombia	5,594	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	1,397	0	0	0	0	0	0	0	0	0
Ecuador	691	0	0	0	0	0	0	0	0	0
France	0	0	43	0	0	0	0	0	0	0
Gabon	1,896	0	0	0	0	0	0	0	0	0
Guatemala	895	0	0	0	0	0	0	0	0	0
Japan	0	0	0	0	0	0	0	0	0	0
Korea, Republic of	0	0	0	0	0	0	0	0	0	70
Mexico	32,690	0	0	0	0	0	0	0	0	0
Netherlands	0	0	192	121	0	0	0	0	0	0
Netherlands Antilles	0	0	520	0	0	0	0	0	0	0
Norway	3,279	0	138	0	0	0	0	0	0	0
Peru	346	0	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Singapore	117	0	13	0	0	0	0	0	0	0
Spain	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	1,129	0	0	0	0	0	0	0	0	0
United Kingdom	7,325	0	283	0	0	0	0	0	0	0
Yemen	956	0	0	0	0	0	0	0	0	0
Other	2,134	0	618	0	0	0	0	0	0	0
Total	**165,086**	**3,348**	**5,634**	**121**	**237**	**0**	**0**	**0**	**0**	**70**
Persian Gulf[e]	**57,280**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**

See footnotes at end of table.

Table 24. PAD District III—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] August 1998 (Continued)

(Thousand Barrels)

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products[c]	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Arab OPEC	**0**	**3,053**	**0**	**0**	**1,252**	**7,169**	**64,449**	**1,848**	**231**	**2,079**
Algeria	0	3,053	0	0	1,252	7,169	7,169	0	231	231
Iraq	0	0	0	0	0	0	15,696	506	0	506
Kuwait	0	0	0	0	0	0	6,701	216	0	216
Saudi Arabia	0	0	0	0	0	0	34,883	1,125	0	1,125
Other OPEC	**363**	**0**	**0**	**0**	**0**	**3,058**	**46,968**	**1,416**	**99**	**1,515**
Indonesia	0	0	0	0	0	381	714	11	12	23
Nigeria	0	0	0	0	0	0	11,875	383	0	383
Venezuela	363	0	0	0	0	2,677	34,379	1,023	86	1,109
Non OPEC	**1,160**	**902**	**11**	**0**	**7**	**5,931**	**69,827**	**2,061**	**191**	**2,252**
Angola	0	0	0	0	0	0	3,585	116	0	116
Argentina	0	0	0	0	0	233	1,685	47	8	54
Australia	0	658	0	0	0	658	658	0	21	21
Belgium	0	0	0	0	0	759	759	0	24	24
Brunei	0	0	0	0	0	0	410	13	0	13
Canada	271	0	0	0	0	1,132	1,132	0	37	37
Colombia	0	0	0	0	0	0	5,594	180	0	180
Congo (Brazzaville)	0	0	0	0	0	0	1,397	45	0	45
Ecuador	0	0	0	0	0	0	691	22	0	22
France	294	0	11	0	0	348	348	0	11	11
Gabon	0	0	0	0	0	0	1,896	61	0	61
Guatemala	0	0	0	0	0	0	895	29	0	29
Japan	4	0	0	0	5	9	9	0	(s)	(s)
Korea, Republic of	0	0	0	0	0	70	70	0	2	2
Mexico	323	0	0	0	0	323	33,013	1,055	10	1,065
Netherlands	0	0	0	0	0	313	313	0	10	10
Netherlands Antilles	0	0	0	0	0	520	520	0	17	17
Norway	0	0	0	0	0	138	3,417	106	4	110
Peru	0	0	0	0	0	0	346	11	0	11
Puerto Rico	174	0	0	0	0	174	174	0	6	6
Singapore	0	0	0	0	0	13	130	4	(s)	4
Spain	0	244	0	0	0	244	244	0	8	8
Trinidad and Tobago	0	0	0	0	0	0	1,129	36	0	36
United Kingdom	0	0	0	0	0	283	7,608	236	9	245
Yemen	0	0	0	0	0	0	956	31	0	31
Other	94	0	0	0	2	714	2,848	69	23	92
Total	**1,523**	**3,955**	**11**	**0**	**1,259**	**16,158**	**181,244**	**5,325**	**521**	**5,847**
Persian Gulf[e]	**0**	**0**	**0**	**0**	**0**	**0**	**57,280**	**1,848**	**0**	**1,848**

[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 aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.
[d] Formerly Zaire.
[e] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 24. PAD District III—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] September 1998
(Thousand Barrels)

Country of Origin	Crude Oil[b]	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Compo-nents	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	**51,207**	**1,377**	**2,226**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Algeria	0	1,377	1,684	0	0	0	0	0	0	0
Iraq	12,507	0	0	0	0	0	0	0	0	0
Kuwait	6,060	0	0	0	0	0	0	0	0	0
Saudi Arabia	32,640	0	542	0	0	0	0	0	0	0
Other OPEC	**27,851**	**0**	**2,171**	**171**	**902**	**0**	**0**	**0**	**0**	**0**
Indonesia	0	0	561	0	0	0	0	0	0	0
Nigeria	4,836	0	0	171	0	0	0	0	0	0
Venezuela	23,015	0	1,610	0	902	0	0	0	0	0
Non OPEC	**63,071**	**713**	**4,385**	**244**	**247**	**0**	**0**	**2,167**	**0**	**0**
Angola	4,951	0	0	0	0	0	0	0	0	0
Argentina	802	0	0	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0	0
Belgium	0	0	173	0	0	0	0	0	0	0
Brunei	1,429	0	0	0	0	0	0	0	0	0
Canada	0	713	341	0	0	0	0	0	0	0
Colombia	5,589	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	1,401	0	0	0	0	0	0	0	0	0
Ecuador	718	0	0	220	0	0	0	0	0	0
France	0	0	163	0	0	0	0	0	0	0
Gabon	3,953	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	101	0	0	0	0	0	0	0
Greece	0	0	0	24	0	0	0	0	0	0
Guatemala	432	0	0	0	0	0	0	0	0	0
Mexico	38,747	0	50	0	0	0	0	345	0	0
Netherlands	0	0	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	873	0	0	0	0	0	0	0
Norway	1,295	0	518	0	0	0	0	369	0	0
Peru	344	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	247	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Russia	0	0	0	0	0	0	0	785	0	0
Singapore	0	0	395	0	0	0	0	0	0	0
Spain	0	0	459	0	0	0	0	0	0	0
Trinidad and Tobago	1,135	0	0	0	0	0	0	0	0	0
Turkey	0	0	173	0	0	0	0	0	0	0
United Kingdom	2,275	0	391	0	0	0	0	0	0	0
Yemen	0	0	0	0	0	0	0	668	0	0
Other	0	0	748	0	0	0	0	0	0	0
Total	**142,129**	**2,090**	**8,782**	**415**	**1,149**	**0**	**0**	**2,167**	**0**	**0**
Persian Gulf[e]	**51,207**	**0**	**542**	**0**	**0**	**0**	**0**	**0**	**0**	**0**

See footnotes at end of table.

Table 24. PAD District III—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] September 1998 (Continued)

(Thousand Barrels)

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products[c]	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Arab OPEC	**0**	**3,610**	**0**	**0**	**1,575**	**8,788**	**59,995**	**1,707**	**293**	**2,000**
Algeria	0	3,610	0	0	1,575	8,246	8,246	0	275	275
Iraq	0	0	0	0	0	0	12,507	417	0	417
Kuwait	0	0	0	0	0	0	6,060	202	0	202
Saudi Arabia	0	0	0	0	0	542	33,182	1,088	18	1,106
Other OPEC	**792**	**0**	**0**	**26**	**0**	**4,062**	**31,913**	**928**	**135**	**1,064**
Indonesia	0	0	0	0	0	561	561	0	19	19
Nigeria	0	0	0	0	0	171	5,007	161	6	167
Venezuela	792	0	0	26	0	3,330	26,345	767	111	878
Non OPEC	**1,218**	**2,189**	**0**	**0**	**0**	**11,163**	**74,234**	**2,102**	**372**	**2,474**
Angola	97	0	0	0	0	97	5,048	165	3	168
Argentina	0	0	0	0	0	0	802	27	0	27
Australia	0	1,636	0	0	0	1,636	1,636	0	55	55
Belgium	0	0	0	0	0	173	173	0	6	6
Brunei	0	0	0	0	0	0	1,429	48	0	48
Canada	60	0	0	0	0	1,114	1,114	0	37	37
Colombia	48	0	0	0	0	48	5,637	186	2	188
Congo (Brazzaville)	0	0	0	0	0	0	1,401	47	0	47
Ecuador	94	0	0	0	0	314	1,032	24	10	34
France	0	0	0	0	0	163	163	0	5	5
Gabon	0	0	0	0	0	0	3,953	132	0	132
Germany, FR	0	0	0	0	0	101	101	0	3	3
Greece	0	0	0	0	0	24	24	0	1	1
Guatemala	0	0	0	0	0	0	432	14	0	14
Mexico	786	0	0	0	0	1,181	39,928	1,292	39	1,331
Netherlands	22	492	0	0	0	514	514	0	17	17
Netherlands Antilles	0	61	0	0	0	934	934	0	31	31
Norway	0	0	0	0	0	887	2,182	43	30	73
Peru	0	0	0	0	0	0	344	11	0	11
Portugal	0	0	0	0	0	247	247	0	8	8
Puerto Rico	111	0	0	0	0	111	111	0	4	4
Russia	0	0	0	0	0	785	785	0	26	26
Singapore	0	0	0	0	0	395	395	0	13	13
Spain	0	0	0	0	0	459	459	0	15	15
Trinidad and Tobago	0	0	0	0	0	0	1,135	38	0	38
Turkey	0	0	0	0	0	173	173	0	6	6
United Kingdom	0	0	0	0	0	391	2,666	76	13	89
Yemen	0	0	0	0	0	668	668	0	22	22
Other	0	0	0	0	0	748	748	0	25	25
Total	**2,010**	**5,799**	**0**	**26**	**1,575**	**24,013**	**166,142**	**4,738**	**800**	**5,538**
Persian Gulf[e]	**0**	**0**	**0**	**0**	**0**	**542**	**51,749**	**1,707**	**18**	**1,725**

[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 aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.
[d] Formerly Zaire.
[e] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 24. PAD District III—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] October 1998
(Thousand Barrels)

Country of Origin	Crude Oil[b]	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Compo-nents	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	**49,269**	**522**	**3,037**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Algeria	0	522	1,957	0	0	0	0	0	0	0
Iraq	15,622	0	0	0	0	0	0	0	0	0
Kuwait	5,138	0	0	0	0	0	0	0	0	0
Saudi Arabia	28,509	0	1,080	0	0	0	0	0	0	0
Other OPEC	**42,932**	**230**	**1,855**	**354**	**912**	**0**	**0**	**0**	**0**	**0**
Nigeria	10,595	0	100	16	0	0	0	0	0	0
Venezuela	32,337	230	1,755	338	912	0	0	0	0	0
Non OPEC	**57,578**	**855**	**4,477**	**0**	**712**	**0**	**0**	**183**	**0**	**0**
Angola	5,028	0	97	0	0	0	0	0	0	0
Argentina	897	0	0	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0	0
Belgium	0	0	830	0	0	0	0	0	0	0
Brazil	0	0	0	0	0	0	0	0	0	0
Canada	0	855	82	0	0	0	0	0	0	0
Colombia	4,767	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	919	0	0	0	0	0	0	0	0	0
France	0	0	36	0	0	0	0	0	0	0
Gabon	1,569	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	237	0	0	0	0	0	0	0
Guatemala	666	0	0	0	0	0	0	0	0	0
Italy	0	0	0	0	0	0	0	0	0	0
Japan	0	0	0	0	0	0	0	0	0	0
Korea, Republic of	0	0	0	0	0	0	0	0	0	0
Mexico	34,840	0	0	0	139	0	0	0	0	0
Netherlands	0	0	256	0	0	0	0	0	0	0
Netherlands Antilles	0	0	1,673	0	0	0	0	0	0	0
Norway	1,025	0	142	0	0	0	0	0	0	0
Peru	352	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	573	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Russia	0	0	0	0	0	0	0	0	0	0
Spain	0	0	122	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0	183	0	0
Trinidad and Tobago	1,781	0	0	0	0	0	0	0	0	0
Tunisia	0	0	191	0	0	0	0	0	0	0
United Kingdom	5,493	0	811	0	0	0	0	0	0	0
Other	241	0	0	0	0	0	0	0	0	0
Total	**149,779**	**1,607**	**9,369**	**354**	**1,624**	**0**	**0**	**183**	**0**	**0**
Persian Gulf[e]	**49,269**	**0**	**1,080**	**0**	**0**	**0**	**0**	**0**	**0**	**0**

See footnotes at end of table.

Table 24. PAD District III—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] October 1998 (Continued)

(Thousand Barrels)

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products[c]	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Arab OPEC	**465**	**3,131**	**0**	**0**	**986**	**8,141**	**57,410**	**1,589**	**263**	**1,852**
Algeria	465	3,131	0	0	986	7,061	7,061	0	228	228
Iraq	0	0	0	0	0	0	15,622	504	0	504
Kuwait	0	0	0	0	0	0	5,138	166	0	166
Saudi Arabia	0	0	0	0	0	1,080	29,589	920	35	954
Other OPEC	**369**	**0**	**0**	**0**	**0**	**3,720**	**46,652**	**1,385**	**120**	**1,505**
Nigeria	129	0	0	0	0	245	10,840	342	8	350
Venezuela	240	0	0	0	0	3,475	35,812	1,043	112	1,155
Non OPEC	**928**	**1,602**	**74**	**0**	**6**	**8,837**	**66,415**	**1,857**	**285**	**2,142**
Angola	0	311	0	0	0	408	5,436	162	13	175
Argentina	0	0	0	0	0	0	897	29	0	29
Australia	0	1,291	0	0	0	1,291	1,291	0	42	42
Belgium	0	0	0	0	0	830	830	0	27	27
Brazil	35	0	0	0	0	35	35	0	1	1
Canada	212	0	0	0	0	1,149	1,149	0	37	37
Colombia	0	0	0	0	0	0	4,767	154	0	154
Congo (Brazzaville)	0	0	0	0	0	0	919	30	0	30
France	22	0	0	0	0	58	58	0	2	2
Gabon	0	0	0	0	0	0	1,569	51	0	51
Germany, FR	0	0	0	0	0	237	237	0	8	8
Guatemala	0	0	0	0	0	0	666	21	0	21
Italy	15	0	74	0	0	89	89	0	3	3
Japan	0	0	0	0	5	5	5	0	(s)	(s)
Korea, Republic of	0	0	0	0	1	1	1	0	(s)	(s)
Mexico	0	0	0	0	0	139	34,979	1,124	4	1,128
Netherlands	0	0	0	0	0	256	256	0	8	8
Netherlands Antilles	60	0	0	0	0	1,733	1,733	0	56	56
Norway	0	0	0	0	0	142	1,167	33	5	38
Peru	0	0	0	0	0	0	352	11	0	11
Portugal	0	0	0	0	0	573	573	0	18	18
Puerto Rico	69	0	0	0	0	69	69	0	2	2
Russia	125	0	0	0	0	125	125	0	4	4
Spain	0	0	0	0	0	122	122	0	4	4
Sweden	0	0	0	0	0	183	183	0	6	6
Trinidad and Tobago	0	0	0	0	0	0	1,781	57	0	57
Tunisia	0	0	0	0	0	191	191	0	6	6
United Kingdom	0	0	0	0	0	811	6,304	177	26	203
Other	390	0	0	0	0	390	631	8	13	20
Total	**1,762**	**4,733**	**74**	**0**	**992**	**20,698**	**170,477**	**4,832**	**668**	**5,499**
Persian Gulf[e]	**0**	**0**	**0**	**0**	**0**	**1,080**	**50,349**	**1,589**	**35**	**1,624**

[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 aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.
[d] Formerly Zaire.
[e] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 24. PAD District III—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] November 1998
(Thousand Barrels)

Country of Origin	Crude Oil[b]	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Compo-nents	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	**49,347**	**0**	**547**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Algeria	669	0	547	0	0	0	0	0	0	0
Iraq	13,356	0	0	0	0	0	0	0	0	0
Kuwait	5,294	0	0	0	0	0	0	0	0	0
Saudi Arabia	30,028	0	0	0	0	0	0	0	0	0
Other OPEC	**36,452**	**0**	**3,292**	**7**	**710**	**0**	**0**	**1,081**	**0**	**0**
Indonesia	465	0	0	0	0	0	0	1,081	0	0
Nigeria	7,299	0	531	7	0	0	0	0	0	0
Venezuela	28,688	0	2,761	0	710	0	0	0	0	0
Non OPEC	**70,274**	**525**	**4,009**	**0**	**451**	**0**	**89**	**1,289**	**0**	**49**
Angola	2,891	0	0	0	0	0	0	0	0	0
Argentina	1,104	0	0	0	0	0	0	0	0	0
Belgium	0	0	482	0	0	0	0	0	0	0
Brazil	0	0	0	0	0	0	0	0	0	0
Brunei	1,501	0	0	0	0	0	0	0	0	0
Canada	0	525	98	0	0	0	89	0	0	49
Colombia	5,606	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	2,203	0	0	0	0	0	0	0	0	0
Ecuador	358	0	0	0	0	0	0	0	0	0
France	0	0	431	0	0	0	0	0	0	0
Gabon	5,352	0	0	0	0	0	0	0	0	0
Guatemala	655	0	0	0	0	0	0	0	0	0
Japan	0	0	0	0	0	0	0	0	0	0
Mexico	38,955	0	693	0	0	0	0	351	0	0
Netherlands	0	0	190	0	0	0	0	0	0	0
Netherlands Antilles	0	0	1,295	0	0	0	0	326	0	0
New Zealand	0	0	0	0	0	0	0	0	0	0
Norway	1,626	0	0	0	0	0	0	0	0	0
Peru	348	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	451	0	0	0	0	0
Russia	0	0	0	0	0	0	0	483	0	0
Spain	0	0	470	0	0	0	0	0	0	0
Trinidad and Tobago	1,139	0	0	0	0	0	0	0	0	0
United Kingdom	7,881	0	350	0	0	0	0	0	0	0
Other	655	0	0	0	0	0	0	129	0	0
Total	**156,073**	**525**	**7,848**	**7**	**1,161**	**0**	**89**	**2,370**	**0**	**49**
Persian Gulf[e]	**48,678**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**

See footnotes at end of table.

Table 24. PAD District III—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] November 1998 (Continued)

(Thousand Barrels)

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products[c]	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Arab OPEC	0	3,971	0	0	1,021	5,539	54,886	1,645	185	1,830
Algeria	0	3,971	0	0	1,021	5,539	6,208	22	185	207
Iraq	0	0	0	0	0	0	13,356	445	0	445
Kuwait	0	0	0	0	0	0	5,294	176	0	176
Saudi Arabia	0	0	0	0	0	0	30,028	1,001	0	1,001
Other OPEC	710	0	0	24	4	5,828	42,280	1,215	194	1,409
Indonesia	0	0	0	0	4	1,085	1,550	16	36	52
Nigeria	229	0	0	0	0	767	8,066	243	26	269
Venezuela	481	0	0	24	0	3,976	32,664	956	133	1,089
Non OPEC	442	270	0	0	47	7,171	77,445	2,342	239	2,582
Angola	0	0	0	0	0	0	2,891	96	0	96
Argentina	0	0	0	0	0	0	1,104	37	0	37
Belgium	0	0	0	0	0	482	482	0	16	16
Brazil	85	0	0	0	0	85	85	0	3	3
Brunei	0	0	0	0	0	0	1,501	50	0	50
Canada	37	0	0	0	0	798	798	0	27	27
Colombia	0	0	0	0	0	0	5,606	187	0	187
Congo (Brazzaville)	0	0	0	0	0	0	2,203	73	0	73
Ecuador	0	0	0	0	0	0	358	12	0	12
France	0	0	0	0	0	431	431	0	14	14
Gabon	0	0	0	0	0	0	5,352	178	0	178
Guatemala	0	0	0	0	0	0	655	22	0	22
Japan	7	0	0	0	4	11	11	0	(s)	(s)
Mexico	313	0	0	0	0	1,357	40,312	1,299	45	1,344
Netherlands	0	0	0	0	42	232	232	0	8	8
Netherlands Antilles	0	0	0	0	0	1,621	1,621	0	54	54
New Zealand	0	270	0	0	0	270	270	0	9	9
Norway	0	0	0	0	0	0	1,626	54	0	54
Peru	0	0	0	0	0	0	348	12	0	12
Portugal	0	0	0	0	0	451	451	0	15	15
Russia	0	0	0	0	0	483	483	0	16	16
Spain	0	0	0	0	0	470	470	0	16	16
Trinidad and Tobago	0	0	0	0	0	0	1,139	38	0	38
United Kingdom	0	0	0	0	0	350	8,231	263	12	274
Other	0	0	0	0	1	130	785	22	4	26
Total	1,152	4,241	0	24	1,072	18,538	174,611	5,202	618	5,820
Persian Gulf[e]	0	0	0	0	0	0	48,678	1,623	0	1,623

[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 aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.
[d] Formerly Zaire.
[e] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 24. PAD District III—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] December 1998
(Thousand Barrels)

Country of Origin	Crude Oil[b]	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Compo-nents	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	**47,152**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Algeria	0	0	0	0	0	0	0	0	0	0
Iraq	11,590	0	0	0	0	0	0	0	0	0
Kuwait	5,510	0	0	0	0	0	0	0	0	0
Saudi Arabia	30,052	0	0	0	0	0	0	0	0	0
Other OPEC	**36,500**	**0**	**1,751**	**0**	**220**	**0**	**0**	**544**	**0**	**0**
Indonesia	268	0	0	0	0	0	0	544	0	0
Nigeria	4,506	0	240	0	0	0	0	0	0	0
Venezuela	31,726	0	1,511	0	220	0	0	0	0	0
Non OPEC	**64,556**	**543**	**3,656**	**0**	**252**	**0**	**110**	**349**	**0**	**118**
Angola	6,367	0	0	0	0	0	0	0	0	0
Argentina	2,197	0	0	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0	0
Belgium	0	0	370	0	0	0	0	0	0	0
Brunei	1,973	0	0	0	0	0	0	0	0	0
Canada	0	543	302	0	0	0	0	0	0	118
Colombia	7,424	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	919	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	0	0	0
France	0	0	125	0	0	0	0	0	0	0
Gabon	949	0	0	0	0	0	0	0	0	0
Guatemala	612	0	0	0	0	0	0	0	0	0
Ivory Coast	0	0	55	0	0	0	0	0	0	0
Korea, Republic of	0	0	0	0	0	0	0	0	0	0
Mexico	38,483	0	984	0	0	0	0	349	0	0
Netherlands Antilles	0	0	774	0	0	0	0	0	0	0
Norway	0	0	41	0	0	0	0	0	0	0
Panama	0	0	0	0	0	0	110	0	0	0
Peru	348	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	252	0	0	0	0	0
Spain	0	0	385	0	0	0	0	0	0	0
Trinidad and Tobago	2,239	Q	0	0	0	0	0	0	0	0
United Kingdom	2,485	0	620	0	0	0	0	0	0	0
Other	560	0	0	0	0	0	0	0	0	0
Total	**148,208**	**543**	**5,407**	**0**	**472**	**0**	**110**	**893**	**0**	**118**
Persian Gulf[e]	**47,152**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**

See footnotes at end of table.

Table 24. PAD District III—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] December 1998 (Continued)

(Thousand Barrels)

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products[c]	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Arab OPEC	**0**	**3,751**	**0**	**0**	**489**	**4,240**	**51,392**	**1,521**	**137**	**1,658**
Algeria	0	3,751	0	0	489	4,240	4,240	0	137	137
Iraq	0	0	0	0	0	0	11,590	374	0	374
Kuwait	0	0	0	0	0	0	5,510	178	0	178
Saudi Arabia	0	0	0	0	0	0	30,052	969	0	969
Other OPEC	**617**	**0**	**0**	**28**	**0**	**3,160**	**39,660**	**1,177**	**102**	**1,279**
Indonesia	0	0	0	0	0	544	812	9	18	26
Nigeria	0	0	0	0	0	240	4,746	145	8	153
Venezuela	617	0	0	28	0	2,376	34,102	1,023	77	1,100
Non OPEC	**640**	**998**	**12**	**0**	**2**	**6,680**	**71,236**	**2,082**	**215**	**2,298**
Angola	0	0	0	0	0	0	6,367	205	0	205
Argentina	0	0	0	0	0	0	2,197	71	0	71
Australia	0	659	0	0	0	659	659	0	21	21
Belgium	0	0	0	0	0	370	370	0	12	12
Brunei	0	0	0	0	0	0	1,973	64	0	64
Canada	58	0	0	0	0	1,021	1,021	0	33	33
Colombia	0	0	0	0	0	0	7,424	239	0	239
Congo (Brazzaville)	0	0	0	0	0	0	919	30	0	30
Ecuador	97	0	0	0	0	97	97	0	3	3
France	0	0	12	0	0	137	137	0	4	4
Gabon	0	0	0	0	0	0	949	31	0	31
Guatemala	0	0	0	0	0	0	612	20	0	20
Ivory Coast	0	0	0	0	0	55	55	0	2	2
Korea, Republic of	0	0	0	0	1	1	1	0	(s)	(s)
Mexico	360	0	0	0	0	1,693	40,176	1,241	55	1,296
Netherlands Antilles	0	0	0	0	0	774	774	0	25	25
Norway	0	50	0	0	0	91	91	0	3	3
Panama	0	0	0	0	0	110	110	0	4	4
Peru	0	0	0	0	0	0	348	11	0	11
Portugal	0	0	0	0	0	252	252	0	8	8
Spain	0	0	0	0	0	385	385	0	12	12
Trinidad and Tobago	0	0	0	0	0	0	2,239	72	0	72
United Kingdom	0	289	0	0	0	909	3,394	80	29	109
Other	125	0	0	0	1	126	686	18	4	22
Total	**1,257**	**4,749**	**12**	**28**	**491**	**14,080**	**162,288**	**4,781**	**454**	**5,235**
Persian Gulf[e]	**0**	**0**	**0**	**0**	**0**	**0**	**47,152**	**1,521**	**0**	**1,521**

[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 aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.
[d] Formerly Zaire.
[e] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 25. PAD Districts IV and V—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] January 1998
(Thousand Barrels)

Country of Origin	Crude Oil[b]	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Compo-nents	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
	PAD District IV									
Non OPEC	3,980	424	0	0	13	0	140	0	0	0
Canada	3,980	424	0	0	13	0	140	0	0	0
Total	3,980	424	0	0	13	0	140	0	0	0
	PAD District V									
Arab OPEC	2,409	0	0	0	0	0	0	0	0	0
Iraq	1,110	0	0	0	0	0	0	0	0	0
Kuwait	1,299	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0	0
Other OPEC	1,614	0	363	0	0	0	0	97	0	0
Indonesia	1,020	0	0	0	0	0	0	97	0	0
Venezuela	594	0	363	0	0	0	0	0	0	0
Non OPEC	9,618	5	972	0	13	475	22	0	0	0
Argentina	807	0	0	0	0	0	0	0	0	0
Canada	3,655	5	0	0	13	3	22	0	0	0
China, People's Republic of	428	0	0	0	0	0	0	0	0	0
Ecuador	2,007	0	0	0	0	0	0	0	0	0
Korea, Republic of	0	0	0	0	0	0	0	0	0	0
Malaysia	349	0	173	0	0	0	0	0	0	0
Mexico	767	0	0	0	0	0	0	0	0	0
Peru	718	0	0	0	0	0	0	0	0	0
Singapore	0	0	799	0	0	472	0	0	0	0
Other	887	0	0	0	0	0	0	0	0	0
Total	13,641	5	1,335	0	13	475	22	97	0	0
Persian Gulf[e]	2,409	0	0	0	0	0	0	0	0	0

See footnotes at end of table.

Table 25. PAD Districts IV and V—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] January 1998 (Continued)

(Thousand Barrels)

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products[c]	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
PAD District IV										
Non OPEC	0	0	0	0	112	689	4,669	128	22	151
Canada	0	0	0	0	112	689	4,669	128	22	151
Total	0	0	0	0	112	689	4,669	128	22	151
PAD District V										
Arab OPEC	0	0	0	0	257	257	2,666	78	8	86
Iraq	0	0	0	0	0	0	1,110	36	0	36
Kuwait	0	0	0	0	0	0	1,299	42	0	42
Saudi Arabia	0	0	0	0	257	257	257	0	8	8
Other OPEC	0	0	0	0	0	460	2,074	52	15	67
Indonesia	0	0	0	0	0	97	1,117	33	3	36
Venezuela	0	0	0	0	0	363	957	19	12	31
Non OPEC	37	0	0	0	664	2,188	11,806	310	71	381
Argentina	0	0	0	0	0	0	807	26	0	26
Canada	0	0	0	0	488	531	4,186	118	17	135
China, People's Republic of	0	0	0	0	13	13	441	14	(s)	14
Ecuador	0	0	0	0	0	0	2,007	65	0	65
Korea, Republic of	37	0	0	0	0	37	37	0	1	1
Malaysia	0	0	0	0	0	173	522	11	6	17
Mexico	0	0	0	0	4	4	771	25	(s)	25
Peru	0	0	0	0	0	0	718	23	0	23
Singapore	0	0	0	0	159	1,430	1,430	0	46	46
Other	0	0	0	0	0	0	887	29	0	29
Total	37	0	0	0	921	2,905	16,546	440	94	534
Persian Gulf[e]	0	0	0	0	257	257	2,666	78	8	86

[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 aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.
[d] Formerly Zaire.
[e] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 25. PAD Districts IV and V—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] February 1998
(Thousand Barrels)

Country of Origin	Crude Oil[b]	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Compo-nents	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
	PAD District IV									
Non OPEC	3,595	303	0	0	17	0	134	0	0	0
Canada	3,595	303	0	0	17	0	134	0	0	0
Total	3,595	303	0	0	17	0	134	0	0	0
	PAD District V									
Arab OPEC	961	0	0	0	0	0	0	0	0	0
Kuwait	961	0	0	0	0	0	0	0	0	0
Other OPEC	1,148	0	0	0	0	0	0	0	0	0
Indonesia	669	0	0	0	0	0	0	0	0	0
Venezuela	479	0	0	0	0	0	0	0	0	0
Non OPEC	8,141	3	396	0	36	955	26	0	0	0
Argentina	402	0	0	0	0	0	0	0	0	0
Australia	1,350	0	0	0	0	235	0	0	0	0
Bahama Islands	0	0	0	0	0	117	0	0	0	0
Canada	3,284	3	0	0	36	0	26	0	0	0
China, People's Republic of	473	0	0	0	0	0	0	0	0	0
Ecuador	1,520	0	0	0	0	0	0	0	0	0
Japan	0	0	0	0	0	149	0	0	0	0
Korea, Republic of	0	0	0	0	0	0	0	0	0	0
Malaysia	376	0	396	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	289	0	0	0	0
Peru	736	0	0	0	0	0	0	0	0	0
Singapore	0	0	0	0	0	165	0	0	0	0
Total	10,250	3	396	0	36	955	26	0	0	0
Persian Gulf[e]	961	0	0	0	0	0	0	0	0	0

See footnotes at end of table.

Table 25. PAD Districts IV and V—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] February 1998 (Continued)

(Thousand Barrels)

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products[c]	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
PAD District IV										
Non OPEC	0	0	0	0	100	554	4,149	128	20	148
Canada	0	0	0	0	100	554	4,149	128	20	148
Total	0	0	0	0	100	554	4,149	128	20	148
PAD District V										
Arab OPEC	0	0	0	0	0	0	961	34	0	34
Kuwait	0	0	0	0	0	0	961	34	0	34
Other OPEC	0	0	0	0	229	229	1,377	41	8	49
Indonesia	0	0	0	0	0	0	669	24	0	24
Venezuela	0	0	0	0	229	229	708	17	8	25
Non OPEC	0	0	0	0	466	1,882	10,023	291	67	358
Argentina	0	0	0	0	0	0	402	14	0	14
Australia	0	0	0	0	0	235	1,585	48	8	57
Bahama Islands	0	0	0	0	0	117	117	0	4	4
Canada	0	0	0	0	403	468	3,752	117	17	134
China, People's Republic of	0	0	0	0	0	0	473	17	0	17
Ecuador	0	0	0	0	0	0	1,520	54	0	54
Japan	0	0	0	0	0	149	149	0	5	5
Korea, Republic of	0	0	0	0	63	63	63	0	2	2
Malaysia	0	0	0	0	0	396	772	13	14	28
Netherlands Antilles	0	0	0	0	0	289	289	0	10	10
Peru	0	0	0	0	0	0	736	26	0	26
Singapore	0	0	0	0	0	165	165	0	6	6
Total	0	0	0	0	695	2,111	12,361	366	75	441
Persian Gulf[e]	0	0	0	0	0	0	961	34	0	34

[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 aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.
[d] Formerly Zaire.
[e] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 25. PAD Districts IV and V—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] March 1998
(Thousand Barrels)

Country of Origin	Crude Oil[b]	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Compo-nents	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
	PAD District IV									
Non OPEC	3,926	217	0	0	19	0	126	0	0	0
Canada	3,926	217	0	0	19	0	126	0	0	0
Total	3,926	217	0	0	19	0	126	0	0	0
	PAD District V									
Arab OPEC	4,627	0	0	0	0	0	0	0	0	0
Iraq	1,209	0	0	0	0	0	0	0	0	0
Kuwait	1,702	0	0	0	0	0	0	0	0	0
Saudi Arabia	1,716	0	0	0	0	0	0	0	0	0
Other OPEC	1,754	0	100	0	0	0	0	0	0	0
Indonesia	1,449	0	100	0	0	0	0	0	0	0
Venezuela	305	0	0	0	0	0	0	0	0	0
Non OPEC	8,462	1	556	0	45	1,439	31	0	0	2
Argentina	401	0	0	0	0	0	0	0	0	0
Australia	923	0	0	0	0	0	0	0	0	0
Canada	3,145	1	0	0	45	0	31	0	0	2
China, People's Republic of	1,308	0	0	0	0	0	0	0	0	0
Ecuador	610	0	0	0	0	0	0	0	0	0
Korea, Republic of	0	0	280	0	0	1,163	0	0	0	0
Malaysia	302	0	0	0	0	0	0	0	0	0
Mexico	422	0	0	0	0	276	0	0	0	0
Peru	1,351	0	0	0	0	0	0	0	0	0
Singapore	0	0	276	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0
Total	14,843	1	656	0	45	1,439	31	0	0	2
Persian Gulf[e]	4,627	0	0	0	0	0	0	0	0	0

See footnotes at end of table.

Table 25. PAD Districts IV and V—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] March 1998 (Continued)

(Thousand Barrels)

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products[c]	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
PAD District IV										
Non OPEC	0	0	0	0	103	465	4,391	127	15	142
Canada	0	0	0	0	103	465	4,391	127	15	142
Total	0	0	0	0	103	465	4,391	127	15	142
PAD District V										
Arab OPEC	0	0	0	0	1,331	1,331	5,958	149	43	192
Iraq	0	0	0	0	0	0	1,209	39	0	39
Kuwait	0	0	0	0	0	0	1,702	55	0	55
Saudi Arabia	0	0	0	0	1,331	1,331	3,047	55	43	98
Other OPEC	0	0	0	0	250	350	2,104	57	11	68
Indonesia	0	0	0	0	0	100	1,549	47	3	50
Venezuela	0	0	0	0	250	250	555	10	8	18
Non OPEC	0	0	0	0	760	2,834	11,296	273	91	364
Argentina	0	0	0	0	0	0	401	13	0	13
Australia	0	0	0	0	0	0	923	30	0	30
Canada	0	0	0	0	657	736	3,881	101	24	125
China, People's Republic of	0	0	0	0	12	12	1,320	42	(s)	43
Ecuador	0	0	0	0	0	0	610	20	0	20
Korea, Republic of	0	0	0	0	49	1,492	1,492	0	48	48
Malaysia	0	0	0	0	0	0	302	10	0	10
Mexico	0	0	0	0	3	279	701	14	9	23
Peru	0	0	0	0	0	0	1,351	44	0	44
Singapore	0	0	0	0	0	276	276	0	9	9
Other	0	0	0	0	39	39	39	0	1	1
Total	0	0	0	0	2,341	4,515	19,358	479	146	624
Persian Gulf[e]	0	0	0	0	1,331	1,331	5,958	149	43	192

[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 aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.
[d] Formerly Zaire.
[e] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 25. PAD Districts IV and V—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] April 1998
(Thousand Barrels)

Country of Origin	Crude Oil[b]	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Compo-nents	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
	PAD District IV									
Non OPEC	**3,510**	**134**	**0**	**0**	**25**	**0**	**158**	**0**	**0**	**0**
Canada	3,510	134	0	0	25	0	158	0	0	0
Total	**3,510**	**134**	**0**	**0**	**25**	**0**	**158**	**0**	**0**	**0**
	PAD District V									
Arab OPEC	**5,864**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Iraq	3,074	0	0	0	0	0	0	0	0	0
Kuwait	500	0	0	0	0	0	0	0	0	0
Saudi Arabia	1,691	0	0	0	0	0	0	0	0	0
United Arab Emirates	599	0	0	0	0	0	0	0	0	0
Other OPEC	**1,052**	**0**	**0**	**0**	**0**	**0**	**0**	**536**	**0**	**0**
Indonesia	793	0	0	0	0	0	0	536	0	0
Venezuela	259	0	0	0	0	0	0	0	0	0
Non OPEC	**9,748**	**3**	**673**	**261**	**17**	**1,403**	**104**	**147**	**0**	**1**
Argentina	843	0	0	0	0	0	0	0	0	0
Australia	427	0	0	0	0	0	0	0	0	0
Canada	3,372	3	0	0	17	0	104	0	0	1
China, People's Republic of	1,090	0	0	0	0	0	0	0	0	0
Ecuador	1,078	0	0	0	0	0	0	0	0	0
Korea, Republic of	0	0	0	261	0	1,167	0	147	0	0
Malaysia	0	0	470	0	0	0	0	0	0	0
Mexico	1,221	0	0	0	0	42	0	0	0	0
New Zealand	509	0	0	0	0	0	0	0	0	0
Peru	502	0	0	0	0	0	0	0	0	0
Singapore	0	0	203	0	0	194	0	0	0	0
Other	706	0	0	0	0	0	0	0	0	0
Total	**16,664**	**3**	**673**	**261**	**17**	**1,403**	**104**	**683**	**0**	**1**
Persian Gulf[e]	**5,864**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**

See footnotes at end of table.

Table 25. PAD Districts IV and V—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] April 1998 (Continued)

(Thousand Barrels)

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products[c]	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
PAD District IV										
Non OPEC	0	0	0	1	110	428	3,938	117	14	131
Canada	0	0	0	1	110	428	3,938	117	14	131
Total	0	0	0	1	110	428	3,938	117	14	131
PAD District V										
Arab OPEC	0	0	0	0	1,485	1,485	7,349	195	50	245
Iraq	0	0	0	0	0	0	3,074	102	0	102
Kuwait	0	0	0	0	0	0	500	17	0	17
Saudi Arabia	0	0	0	0	1,485	1,485	3,176	56	50	106
United Arab Emirates	0	0	0	0	0	0	599	20	0	20
Other OPEC	0	0	0	0	179	715	1,767	35	24	59
Indonesia	0	0	0	0	0	536	1,329	26	18	44
Venezuela	0	0	0	0	179	179	438	9	6	15
Non OPEC	38	0	0	0	613	3,260	13,008	325	109	434
Argentina	0	0	0	0	0	0	843	28	0	28
Australia	0	0	0	0	0	0	427	14	0	14
Canada	0	0	0	0	610	735	4,107	112	25	137
China, People's Republic of	0	0	0	0	0	0	1,090	36	0	36
Ecuador	0	0	0	0	0	0	1,078	36	0	36
Korea, Republic of	38	0	0	0	0	1,613	1,613	0	54	54
Malaysia	0	0	0	0	0	470	470	0	16	16
Mexico	0	0	0	0	3	45	1,266	41	2	42
New Zealand	0	0	0	0	0	0	509	17	0	17
Peru	0	0	0	0	0	0	502	17	0	17
Singapore	0	0	0	0	0	397	397	0	13	13
Other	0	0	0	0	0	0	706	24	0	24
Total	38	0	0	0	2,277	5,460	22,124	555	182	737
Persian Gulf[e]	0	0	0	0	1,485	1,485	7,349	195	50	245

[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 aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.
[d] Formerly Zaire.
[e] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 25. PAD Districts IV and V—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] May 1998
(Thousand Barrels)

Country of Origin	Crude Oil[b]	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Compo-nents	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
	PAD District IV									
Non OPEC	3,874	110	0	0	18	0	143	0	0	0
Canada	3,874	110	0	0	18	0	143	0	0	0
Total	3,874	110	0	0	18	0	143	0	0	0
	PAD District V									
Arab OPEC	3,287	0	0	0	0	0	0	0	0	0
Iraq	1,286	0	0	0	0	0	0	0	0	0
Kuwait	996	0	0	0	0	0	0	0	0	0
Saudi Arabia	1,005	0	0	0	0	0	0	0	0	0
Other OPEC	658	0	0	0	0	0	0	0	0	0
Indonesia	658	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	0	0	0
Non OPEC	10,355	1	334	410	696	1,558	22	0	0	0
Argentina	382	0	0	0	0	0	0	0	0	0
Australia	1,414	0	0	0	0	0	0	0	0	0
Bahama Islands	0	0	0	0	292	0	0	0	0	0
Belgium	0	0	0	26	0	0	0	0	0	0
Canada	4,715	1	53	0	11	3	22	0	0	0
China, People's Republic of	715	0	0	0	0	0	0	0	0	0
Ecuador	916	0	0	180	0	0	0	0	0	0
France	0	0	0	6	0	0	0	0	0	0
Germany, FR	0	0	0	4	0	0	0	0	0	0
Japan	0	0	0	0	0	262	0	0	0	0
Korea, Republic of	0	0	0	0	0	746	0	0	0	0
Malaysia	0	0	240	0	0	13	0	0	0	0
Mexico	822	0	0	0	0	0	0	0	0	0
Netherlands	0	0	0	76	0	0	0	0	0	0
Peru	740	0	0	0	0	0	0	0	0	0
Singapore	0	0	41	0	109	522	0	0	0	0
Virgin Islands	0	0	0	0	284	0	0	0	0	0
Other	651	0	0	118	0	12	0	0	0	0
Total	14,300	1	334	410	696	1,558	22	0	0	0
Persian Gulf[e]	3,287	0	0	0	0	12	0	0	0	0

See footnotes at end of table.

Table 25. PAD Districts IV and V—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] May 1998 (Continued)

(Thousand Barrels)

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products[c]	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
PAD District IV										
Non OPEC	0	0	0	6	136	413	4,287	125	13	138
Canada	0	0	0	6	136	413	4,287	125	13	138
Total	0	0	0	6	136	413	4,287	125	13	138
PAD District V										
Arab OPEC	0	0	0	0	898	898	4,185	106	29	135
Iraq	0	0	0	0	0	0	1,286	41	0	41
Kuwait	0	0	0	0	0	0	996	32	0	32
Saudi Arabia	0	0	0	0	898	898	1,903	32	29	61
Other OPEC	0	0	0	0	168	168	826	21	5	27
Indonesia	0	0	0	0	0	0	658	21	0	21
Venezuela	0	0	0	0	168	168	168	0	5	5
Non OPEC	0	0	0	0	739	3,760	14,115	334	121	455
Argentina	0	0	0	0	0	0	382	12	0	12
Australia	0	0	0	0	0	0	1,414	46	0	46
Bahama Islands	0	0	0	0	0	292	292	0	9	9
Belgium	0	0	0	0	0	26	26	0	1	1
Canada	0	0	0	0	587	677	5,392	152	22	174
China, People's Republic of	0	0	0	0	0	0	715	23	0	23
Ecuador	0	0	0	0	0	180	1,096	30	6	35
France	0	0	0	0	0	6	6	0	(s)	(s)
Germany, FR	0	0	0	0	0	4	4	0	(s)	(s)
Japan	0	0	0	0	0	262	262	0	8	8
Korea, Republic of	0	0	0	0	102	848	848	0	27	27
Malaysia	0	0	0	0	0	253	253	0	8	8
Mexico	0	0	0	0	1	1	823	27	(s)	27
Netherlands	0	0	0	0	0	76	76	0	2	2
Peru	0	0	0	0	0	0	740	24	0	24
Singapore	0	0	0	0	49	721	721	0	23	23
Virgin Islands	0	0	0	0	0	284	284	0	9	9
Other	0	0	0	0	0	130	781	21	4	25
Total	0	0	0	0	1,805	4,826	19,126	461	156	617
Persian Gulf[e]	0	0	0	0	898	910	4,197	106	29	135

[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 aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.
[d] Formerly Zaire.
[e] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 25. PAD Districts IV and V—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] June 1998
(Thousand Barrels)

Country of Origin	Crude Oil[b]	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Compo-nents	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
	PAD District IV									
Non OPEC	3,677	132	0	0	16	0	137	0	0	0
Canada	3,677	132	0	0	16	0	137	0	0	0
Total	3,677	132	0	0	16	0	137	0	0	0
	PAD District V									
Arab OPEC	4,017	0	0	0	20	0	0	0	0	0
Iraq	1,776	0	0	0	0	0	0	0	0	0
Kuwait	1,287	0	0	0	0	0	0	0	0	0
Saudi Arabia	954	0	0	0	20	0	0	0	0	0
Other OPEC	473	0	0	0	51	0	0	0	0	0
Nigeria	0	0	0	0	51	0	0	0	0	0
Venezuela	473	0	0	0	0	0	0	0	0	0
Non OPEC	7,890	1	1,172	384	510	1,508	327	49	0	0
Argentina	769	0	0	0	0	0	0	0	0	0
Australia	980	0	0	0	0	0	0	0	0	0
Bahama Islands	0	0	0	0	279	0	45	0	0	0
Canada	3,736	1	54	0	13	2	18	0	0	0
China, People's Republic of	593	0	0	0	0	0	0	0	0	0
Ecuador	699	0	0	0	0	0	0	0	0	0
France	0	0	0	0	14	0	0	0	0	0
Japan	0	0	0	0	0	260	130	0	0	0
Korea, Republic of	0	0	0	0	0	807	134	0	0	0
Malaysia	0	0	414	0	0	63	0	0	0	0
Mexico	410	0	0	0	0	0	0	0	0	0
Netherlands	0	0	0	0	39	0	0	0	0	0
Peru	703	0	0	0	0	0	0	0	0	0
Singapore	0	0	704	0	0	376	0	49	0	0
Other	0	0	0	384	165	0	0	0	0	0
Total	12,380	1	1,172	384	581	1,508	327	49	0	0
Persian Gulf[e]	4,017	0	0	0	20	0	0	0	0	0

See footnotes at end of table.

Table 25. PAD Districts IV and V—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] June 1998 (Continued)
(Thousand Barrels)

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products[c]	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
PAD District IV										
Non OPEC	0	0	0	15	60	360	4,037	123	12	135
Canada	0	0	0	15	60	360	4,037	123	12	135
Total	0	0	0	15	60	360	4,037	123	12	135
PAD District V										
Arab OPEC	0	0	0	0	311	331	4,348	134	11	145
Iraq	0	0	0	0	0	0	1,776	59	0	59
Kuwait	0	0	0	0	0	0	1,287	43	0	43
Saudi Arabia	0	0	0	0	311	331	1,285	32	11	43
Other OPEC	0	0	0	0	0	51	524	16	2	17
Nigeria	0	0	0	0	0	51	51	0	2	2
Venezuela	0	0	0	0	0	0	473	16	0	16
Non OPEC	0	0	0	0	344	4,295	12,185	263	143	406
Argentina	0	0	0	0	0	0	769	26	0	26
Australia	0	0	0	0	0	0	980	33	0	33
Bahama Islands	0	0	0	0	0	324	324	0	11	11
Canada	0	0	0	0	293	381	4,117	125	13	137
China, People's Republic of	0	0	0	0	0	0	593	20	0	20
Ecuador	0	0	0	0	0	0	699	23	0	23
France	0	0	0	0	0	14	14	0	(s)	(s)
Japan	0	0	0	0	0	390	390	0	13	13
Korea, Republic of	0	0	0	0	50	991	991	0	33	33
Malaysia	0	0	0	0	0	477	477	0	16	16
Mexico	0	0	0	0	1	1	411	14	(s)	14
Netherlands	0	0	0	0	0	39	39	0	1	1
Peru	0	0	0	0	0	0	703	23	0	23
Singapore	0	0	0	0	0	1,129	1,129	0	38	38
Other	0	0	0	0	0	549	549	0	18	18
Total	0	0	0	0	655	4,677	17,057	413	156	569
Persian Gulf[e]	0	0	0	0	311	331	4,348	134	11	145

[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 aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.
[d] Formerly Zaire.
[e] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 25. PAD Districts IV and V—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] July 1998
(Thousand Barrels)

Country of Origin	Crude Oil[b]	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Compo-nents	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
	PAD District IV									
Non OPEC	4,719	128	0	0	16	0	158	0	0	0
Canada	4,719	128	0	0	16	0	158	0	0	0
Total	4,719	128	0	0	16	0	158	0	0	0
	PAD District V									
Arab OPEC	4,378	0	0	0	0	0	0	0	0	0
Iraq	1,524	0	0	0	0	0	0	0	0	0
Kuwait	1,946	0	0	0	0	0	0	0	0	0
Saudi Arabia	908	0	0	0	0	0	0	0	0	0
Other OPEC	3,203	0	0	0	0	0	0	366	0	0
Indonesia	2,618	0	0	0	0	0	0	366	0	0
Nigeria	320	0	0	0	0	0	0	0	0	0
Venezuela	265	0	0	0	0	0	0	0	0	0
Non OPEC	9,826	3	640	50	15	1,954	15	0	0	0
Argentina	400	0	0	0	0	0	0	0	0	0
Australia	1,487	0	0	0	0	0	0	0	0	0
Canada	2,838	3	0	0	15	5	15	0	0	0
China, People's Republic of	1,042	0	0	0	0	0	0	0	0	0
Ecuador	1,038	0	0	0	0	0	0	0	0	0
Japan	0	0	40	0	0	0	0	0	0	0
Korea, Republic of	0	0	0	50	0	1,363	0	0	0	0
Malaysia	1,185	0	249	0	0	0	0	0	0	0
Mexico	1,103	0	0	0	0	0	0	0	0	0
Peru	636	0	0	0	0	0	0	0	0	0
Russia	97	0	0	0	0	0	0	0	0	0
Singapore	0	0	351	0	0	586	0	0	0	0
Total	17,407	3	640	50	15	1,954	15	366	0	0
Persian Gulf[e]	4,378	0	0	0	0	0	0	0	0	0

See footnotes at end of table.

Table 25. PAD Districts IV and V—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] July 1998 (Continued)

(Thousand Barrels)

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products[c]	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
PAD District IV										
Non OPEC	0	0	0	35	131	468	5,187	152	15	167
Canada	0	0	0	35	131	468	5,187	152	15	167
Total	0	0	0	35	131	468	5,187	152	15	167
PAD District V										
Arab OPEC	0	0	0	0	717	717	5,095	141	23	164
Iraq	0	0	0	0	0	0	1,524	49	0	49
Kuwait	0	0	0	0	0	0	1,946	63	0	63
Saudi Arabia	0	0	0	0	717	717	1,625	29	23	52
Other OPEC	0	0	0	0	229	595	3,798	103	19	123
Indonesia	0	0	0	0	0	366	2,984	84	12	96
Nigeria	0	0	0	0	0	0	320	10	0	10
Venezuela	0	0	0	0	229	229	494	9	7	16
Non OPEC	0	0	0	4	595	3,276	13,102	317	106	423
Argentina	0	0	0	0	0	0	400	13	0	13
Australia	0	0	0	0	0	0	1,487	48	0	48
Canada	0	0	0	4	541	583	3,421	92	19	110
China, People's Republic of	0	0	0	0	0	0	1,042	34	0	34
Ecuador	0	0	0	0	0	0	1,038	33	0	33
Japan	0	0	0	0	0	40	40	0	1	1
Korea, Republic of	0	0	0	0	49	1,462	1,462	0	47	47
Malaysia	0	0	0	0	0	249	1,434	38	8	46
Mexico	0	0	0	0	5	5	1,108	36	(s)	36
Peru	0	0	0	0	0	0	636	21	0	21
Russia	0	0	0	0	0	0	97	3	0	3
Singapore	0	0	0	0	0	937	937	0	30	30
Total	0	0	0	4	1,541	4,588	21,995	562	148	710
Persian Gulf[e]	0	0	0	0	717	717	5,095	141	23	164

[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 aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.
[d] Formerly Zaire.
[e] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 25. PAD Districts IV and V—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] August 1998
(Thousand Barrels)

Country of Origin	Crude Oil[b]	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Compo-nents	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
	PAD District IV									
Non OPEC	4,429	126	0	0	18	0	204	0	0	0
Canada	4,429	126	0	0	18	0	204	0	0	0
Total	4,429	126	0	0	18	0	204	0	0	0
	PAD District V									
Arab OPEC	4,910	0	0	0	0	0	0	0	0	0
Iraq	2,799	0	0	0	0	0	0	0	0	0
Kuwait	894	0	0	0	0	0	0	0	0	0
Saudi Arabia	1,217	0	0	0	0	0	0	0	0	0
Other OPEC	1,819	0	168	0	0	269	0	0	0	0
Indonesia	946	0	168	0	0	0	0	0	0	0
Venezuela	873	0	0	0	0	269	0	0	0	0
Non OPEC	12,288	4	389	0	15	2,123	101	0	0	0
Argentina	782	0	0	0	0	0	0	0	0	0
Australia	646	0	0	0	0	0	0	0	0	0
Canada	2,914	4	0	0	15	3	72	0	0	0
China, People's Republic of	1,124	0	0	0	0	0	0	0	0	0
Ecuador	2,778	0	0	0	0	0	0	0	0	0
Japan	0	0	0	0	0	503	0	0	0	0
Korea, Republic of	0	0	0	0	0	1,253	0	0	0	0
Malaysia	119	0	230	0	0	0	0	0	0	0
Mexico	785	0	0	0	0	0	0	0	0	0
Peru	738	0	0	0	0	0	0	0	0	0
Russia	0	0	0	0	0	0	29	0	0	0
Singapore	0	0	159	0	0	339	0	0	0	0
Virgin Islands	0	0	0	0	0	25	0	0	0	0
Other	2,402	0	0	0	0	0	0	0	0	0
Total	19,017	4	557	0	15	2,392	101	0	0	0
Persian Gulf[e]	4,910	0	0	0	0	0	0	0	0	0

See footnotes at end of table.

Table 25. PAD Districts IV and V—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] August 1998 (Continued)

(Thousand Barrels)

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products[c]	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
PAD District IV										
Non OPEC	0	0	0	6	193	547	4,976	143	18	161
Canada	0	0	0	6	193	547	4,976	143	18	161
Total	0	0	0	6	193	547	4,976	143	18	161
PAD District V										
Arab OPEC	0	0	0	0	404	404	5,314	158	13	171
Iraq	0	0	0	0	0	0	2,799	90	0	90
Kuwait	0	0	0	0	0	0	894	29	0	29
Saudi Arabia	0	0	0	0	404	404	1,621	39	13	52
Other OPEC	0	0	0	0	226	663	2,482	59	21	80
Indonesia	0	0	0	0	0	168	1,114	31	5	36
Venezuela	0	0	0	0	226	495	1,368	28	16	44
Non OPEC	24	0	0	8	511	3,175	15,463	396	102	499
Argentina	0	0	0	0	0	0	782	25	0	25
Australia	0	0	0	0	0	0	646	21	0	21
Canada	0	0	0	8	420	522	3,436	94	17	111
China, People's Republic of	0	0	0	0	0	0	1,124	36	0	36
Ecuador	0	0	0	0	0	0	2,778	90	0	90
Japan	0	0	0	0	0	503	503	0	16	16
Korea, Republic of	24	0	0	0	86	1,363	1,363	0	44	44
Malaysia	0	0	0	0	0	230	349	4	7	11
Mexico	0	0	0	0	5	5	790	25	(s)	25
Peru	0	0	0	0	0	0	738	24	0	24
Russia	0	0	0	0	0	29	29	0	1	1
Singapore	0	0	0	0	0	498	498	0	16	16
Virgin Islands	0	0	0	0	0	25	25	0	1	1
Other	0	0	0	0	0	0	2,402	77	0	77
Total	24	0	0	8	1,141	4,242	23,259	613	137	750
Persian Gulf[e]	0	0	0	0	404	404	5,314	158	13	171

[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 aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.
[d] Formerly Zaire.
[e] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 25. PAD Districts IV and V—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] September 1998
(Thousand Barrels)

Country of Origin	Crude Oil[b]	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Compo-nents	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
	PAD District IV									
Non OPEC	4,752	160	0	0	20	0	176	0	0	0
Canada	4,752	160	0	0	20	0	176	0	0	0
Total	4,752	160	0	0	20	0	176	0	0	0
	PAD District V									
Arab OPEC	3,733	0	0	0	0	0	0	0	0	0
Iraq	2,010	0	0	0	0	0	0	0	0	0
Kuwait	888	0	0	0	0	0	0	0	0	0
Saudi Arabia	835	0	0	0	0	0	0	0	0	0
Other OPEC	2,215	0	0	0	0	124	0	0	0	0
Indonesia	1,619	0	0	0	0	0	0	0	0	0
Venezuela	596	0	0	0	0	124	0	0	0	0
Non OPEC	9,354	1	720	0	82	1,044	299	0	0	0
Argentina	1,202	0	0	0	0	0	0	0	0	0
Australia	684	0	0	0	0	0	0	0	0	0
Bahama Islands	0	0	0	0	66	0	219	0	0	0
Canada	2,760	1	0	0	16	3	80	0	0	0
China, People's Republic of	613	0	0	0	0	0	0	0	0	0
Ecuador	1,458	0	0	0	0	0	0	0	0	0
Japan	0	0	0	0	0	491	0	0	0	0
Korea, Republic of	0	0	0	0	0	450	0	0	0	0
Malaysia	0	0	474	0	0	0	0	0	0	0
Mexico	800	0	0	0	0	0	0	0	0	0
Peru	740	0	0	0	0	0	0	0	0	0
Singapore	0	0	246	0	0	100	0	0	0	0
Other	1,097	0	0	0	0	0	0	0	0	0
Total	15,302	1	720	0	82	1,168	299	0	0	0
Persian Gulf[e]	3,733	0	0	0	0	0	0	0	0	0

See footnotes at end of table.

Table 25. PAD Districts IV and V—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] September 1998 (Continued)

(Thousand Barrels)

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products[c]	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
PAD District IV										
Non OPEC	0	0	0	7	180	543	5,295	158	18	177
Canada	0	0	0	7	180	543	5,295	158	18	177
Total	0	0	0	7	180	543	5,295	158	18	177
PAD District V										
Arab OPEC	0	0	0	0	739	739	4,472	124	25	149
Iraq	0	0	0	0	0	0	2,010	67	0	67
Kuwait	0	0	0	0	0	0	888	30	0	30
Saudi Arabia	0	0	0	0	739	739	1,574	28	25	52
Other OPEC	0	0	0	0	452	576	2,791	74	19	93
Indonesia	0	0	0	0	0	0	1,619	54	0	54
Venezuela	0	0	0	0	452	576	1,172	20	19	39
Non OPEC	0	0	0	7	853	3,006	12,360	312	100	412
Argentina	0	0	0	0	0	0	1,202	40	0	40
Australia	0	0	0	0	0	0	684	23	0	23
Bahama Islands	0	0	0	0	0	285	285	0	10	10
Canada	0	0	0	7	611	718	3,478	92	24	116
China, People's Republic of	0	0	0	0	0	0	613	20	0	20
Ecuador	0	0	0	0	0	0	1,458	49	0	49
Japan	0	0	0	0	0	491	491	0	16	16
Korea, Republic of	0	0	0	0	241	691	691	0	23	23
Malaysia	0	0	0	0	0	474	474	0	16	16
Mexico	0	0	0	0	1	1	801	27	(s)	27
Peru	0	0	0	0	0	0	740	25	0	25
Singapore	0	0	0	0	0	346	346	0	12	12
Other	0	0	0	0	0	0	1,097	37	0	37
Total	0	0	0	7	2,044	4,321	19,623	510	144	654
Persian Gulf[e]	0	0	0	0	739	739	4,472	124	25	149

[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 aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.
[d] Formerly Zaire.
[e] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 25. PAD Districts IV and V—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] October 1998
(Thousand Barrels)

Country of Origin	Crude Oil[b]	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Compo-nents	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
	PAD District IV									
Non OPEC	4,380	220	0	0	15	0	183	0	0	0
Canada	4,380	220	0	0	15	0	183	0	0	0
Total	4,380	220	0	0	15	0	183	0	0	0
	PAD District V									
Arab OPEC	3,267	0	0	0	0	0	0	0	0	0
Iraq	1,917	0	0	0	0	0	0	0	0	0
Kuwait	1,350	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0	0
Other OPEC	3,975	0	0	0	0	0	0	0	0	0
Indonesia	2,773	0	0	0	0	0	0	0	0	0
Venezuela	1,202	0	0	0	0	0	0	0	0	0
Non OPEC	11,300	2	718	41	15	1,662	70	0	0	0
Argentina	1,158	0	0	0	0	0	0	0	0	0
Australia	925	0	0	0	0	0	0	0	0	0
Canada	3,251	2	56	0	15	230	70	0	0	0
China, People's Republic of	750	0	0	0	0	0	0	0	0	0
Ecuador	3,505	0	0	0	0	0	0	0	0	0
Japan	0	0	0	0	0	115	0	0	0	0
Korea, Republic of	0	0	0	41	0	1,175	0	0	0	0
Malaysia	0	0	290	0	0	0	0	0	0	0
Mexico	700	0	0	0	0	0	0	0	0	0
Peru	738	0	0	0	0	0	0	0	0	0
Singapore	0	0	372	0	0	142	0	0	0	0
Other	273	0	0	0	0	0	0	0	0	0
Total	18,542	2	718	41	15	1,662	70	0	0	0
Persian Gulf[e]	3,267	0	0	0	0	0	0	0	0	0

See footnotes at end of table.

Table 25. PAD Districts IV and V—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] October 1998 (Continued)

(Thousand Barrels)

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products[c]	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
PAD District IV										
Non OPEC	0	0	0	0	187	605	4,985	141	20	161
Canada	0	0	0	0	187	605	4,985	141	20	161
Total	0	0	0	0	187	605	4,985	141	20	161
PAD District V										
Arab OPEC	0	0	0	0	841	841	4,108	105	27	133
Iraq	0	0	0	0	0	0	1,917	62	0	62
Kuwait	0	0	0	0	0	0	1,350	44	0	44
Saudi Arabia	0	0	0	0	841	841	841	0	27	27
Other OPEC	0	0	0	0	228	228	4,203	128	7	136
Indonesia	0	0	0	0	0	0	2,773	89	0	89
Venezuela	0	0	0	0	228	228	1,430	39	7	46
Non OPEC	0	0	0	0	264	2,772	14,072	365	89	454
Argentina	0	0	0	0	0	0	1,158	37	0	37
Australia	0	0	0	0	0	0	925	30	0	30
Canada	0	0	0	0	147	520	3,771	105	17	122
China, People's Republic of	0	0	0	0	19	19	769	24	1	25
Ecuador	0	0	0	0	0	0	3,505	113	0	113
Japan	0	0	0	0	0	115	115	0	4	4
Korea, Republic of	0	0	0	0	95	1,311	1,311	0	42	42
Malaysia	0	0	0	0	0	290	290	0	9	9
Mexico	0	0	0	0	3	3	703	23	(s)	23
Peru	0	0	0	0	0	0	738	24	0	24
Singapore	0	0	0	0	0	514	514	0	17	17
Other	0	0	0	0	0	0	273	9	0	9
Total	0	0	0	0	1,333	3,841	22,383	598	124	722
Persian Gulf[e]	0	0	0	0	841	841	4,108	105	27	133

[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 aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.
[d] Formerly Zaire.
[e] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 25. PAD Districts IV and V—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] November 1998
(Thousand Barrels)

Country of Origin	Crude Oil[b]	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Compo-nents	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
	PAD District IV									
Non OPEC	3,620	284	0	0	10	0	216	0	0	0
Canada	3,620	284	0	0	10	0	216	0	0	0
Total	3,620	284	0	0	10	0	216	0	0	0
	PAD District V									
Arab OPEC	2,548	0	0	0	0	0	0	0	0	0
Iraq	1,947	0	0	0	0	0	0	0	0	0
Kuwait	601	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0	0
Other OPEC	3,852	0	139	0	0	0	0	150	0	0
Indonesia	3,039	0	139	0	0	0	0	150	0	0
Venezuela	813	0	0	0	0	0	0	0	0	0
Non OPEC	10,224	3	552	0	305	1,112	54	0	0	0
Angola	310	0	0	0	0	0	0	0	0	0
Argentina	687	0	0	0	0	0	0	0	0	0
Australia	937	0	0	0	0	0	0	0	0	0
Canada	2,370	3	196	0	72	2	54	0	0	0
Ecuador	3,299	0	0	0	0	0	0	0	0	0
Japan	0	0	0	0	233	0	0	0	0	0
Korea, Republic of	0	0	0	0	0	853	0	0	0	0
Malaysia	478	0	263	0	0	0	0	0	0	0
Mexico	1,059	0	0	0	0	0	0	0	0	0
Peru	1,084	0	0	0	0	0	0	0	0	0
Russia	0	0	0	0	0	107	0	0	0	0
Singapore	0	0	93	0	0	150	0	0	0	0
Total	16,624	3	691	0	305	1,112	54	150	0	0
Persian Gulf[e]	2,548	0	0	0	0	0	0	0	0	0

See footnotes at end of table.

Table 25. PAD Districts IV and V—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] November 1998 (Continued)

(Thousand Barrels)

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products[c]	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
PAD District IV										
Non OPEC	0	0	0	1	165	676	4,296	121	23	143
Canada	0	0	0	1	165	676	4,296	121	23	143
Total	0	0	0	1	165	676	4,296	121	23	143
PAD District V										
Arab OPEC	0	0	0	0	1,365	1,365	3,913	85	46	130
Iraq	0	0	0	0	0	0	1,947	65	0	65
Kuwait	0	0	0	0	0	0	601	20	0	20
Saudi Arabia	0	0	0	0	1,365	1,365	1,365	0	46	46
Other OPEC	0	0	0	0	228	517	4,369	128	17	146
Indonesia	0	0	0	0	0	289	3,328	101	10	111
Venezuela	0	0	0	0	228	228	1,041	27	8	35
Non OPEC	0	0	0	0	771	2,797	13,021	341	93	434
Angola	0	0	0	0	0	0	310	10	0	10
Argentina	0	0	0	0	0	0	687	23	0	23
Australia	0	0	0	0	0	0	937	31	0	31
Canada	0	0	0	0	571	898	3,268	79	30	109
Ecuador	0	0	0	0	0	0	3,299	110	0	110
Japan	0	0	0	0	1	234	234	0	8	8
Korea, Republic of	0	0	0	0	195	1,048	1,048	0	35	35
Malaysia	0	0	0	0	0	263	741	16	9	25
Mexico	0	0	0	0	4	4	1,063	35	(s)	35
Peru	0	0	0	0	0	0	1,084	36	0	36
Russia	0	0	0	0	0	107	107	0	4	4
Singapore	0	0	0	0	0	243	243	0	8	8
Total	0	0	0	0	2,364	4,679	21,303	554	156	710
Persian Gulf[e]	0	0	0	0	1,365	1,365	3,913	85	46	130

[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 aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.
[d] Formerly Zaire.
[e] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 25. PAD Districts IV and V—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] December 1998
(Thousand Barrels)

Country of Origin	Crude Oil[b]	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Compo-nents	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
	PAD District IV									
Non OPEC	4,432	338	0	0	13	0	196	0	0	0
Canada	4,432	338	0	0	13	0	196	0	0	0
Total	4,432	338	0	0	13	0	196	0	0	0
	PAD District V									
Arab OPEC	3,508	0	0	0	0	0	0	0	0	0
Iraq	2,505	0	0	0	0	0	0	0	0	0
Kuwait	1,003	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0	0
Other OPEC	1,704	0	0	0	0	0	0	0	0	0
Indonesia	1,052	0	0	0	0	0	0	0	0	0
Venezuela	652	0	0	0	0	0	0	0	0	0
Non OPEC	8,017	6	718	69	153	1,273	53	0	0	0
Argentina	669	0	0	0	0	0	0	0	0	0
Australia	1,119	0	0	0	0	0	0	0	0	0
Canada	2,843	6	25	0	74	2	53	0	0	0
China, People's Republic of	0	0	0	0	0	0	0	0	0	0
Colombia	302	0	0	0	0	0	0	0	0	0
Ecuador	813	0	0	0	0	0	0	0	0	0
Japan	0	0	0	0	0	240	0	0	0	0
Korea, Republic of	0	0	0	0	0	137	0	0	0	0
Malaysia	297	0	282	0	0	0	0	0	0	0
Mexico	746	0	0	0	0	98	0	0	0	0
Peru	740	0	0	0	0	0	0	0	0	0
Singapore	0	0	100	69	79	796	0	0	0	0
Sweden	0	0	311	0	0	0	0	0	0	0
United Kingdom	488	0	0	0	0	0	0	0	0	0
Total	13,229	6	718	69	153	1,273	53	0	0	0
Persian Gulf[e]	3,508	0	0	0	0	0	0	0	0	0

See footnotes at end of table.

Table 25. PAD Districts IV and V—Imports of Crude Oil and Petroleum Products by Country of Origin,[a] December 1998 (Continued)

(Thousand Barrels)

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products[c]	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
PAD District IV										
Non OPEC	0	0	0	0	133	680	5,112	143	22	165
Canada	0	0	0	0	133	680	5,112	143	22	165
Total	0	0	0	0	133	680	5,112	143	22	165
PAD District V										
Arab OPEC	0	0	0	0	871	871	4,379	113	28	141
Iraq	0	0	0	0	0	0	2,505	81	0	81
Kuwait	0	0	0	0	0	0	1,003	32	0	32
Saudi Arabia	0	0	0	0	871	871	871	0	28	28
Other OPEC	0	0	0	0	190	190	1,894	55	6	61
Indonesia	0	0	0	0	0	0	1,052	34	0	34
Venezuela	0	0	0	0	190	190	842	21	6	27
Non OPEC	0	0	0	0	644	2,916	10,933	259	94	353
Argentina	0	0	0	0	0	0	669	22	0	22
Australia	0	0	0	0	0	0	1,119	36	0	36
Canada	0	0	0	0	486	646	3,489	92	21	113
China, People's Republic of	0	0	0	0	24	24	24	0	1	1
Colombia	0	0	0	0	0	0	302	10	0	10
Ecuador	0	0	0	0	0	0	813	26	0	26
Japan	0	0	0	0	0	240	240	0	8	8
Korea, Republic of	0	0	0	0	127	264	264	0	9	9
Malaysia	0	0	0	0	0	282	579	10	9	19
Mexico	0	0	0	0	7	105	851	24	3	27
Peru	0	0	0	0	0	0	740	24	0	24
Singapore	0	0	0	0	0	1,044	1,044	0	34	34
Sweden	0	0	0	0	0	311	311	0	10	10
United Kingdom	0	0	0	0	0	0	488	16	0	16
Total	0	0	0	0	1,705	3,977	17,206	427	128	555
Persian Gulf[e]	0	0	0	0	871	871	4,379	113	28	141

[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 aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.
[d] Formerly Zaire.
[e] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
Note: Totals may not equal sum of components due to independent rounding.
Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 26. Imports of Residual Fuel Oil by Sulfur Content and by PAD District and State of Entry, January 1998
(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 I	**1,481**	**1,458**	**4,361**	**7,300**
Delaware	0	0	305	305
Florida	0	0	635	635
Maine	67	0	215	282
Maryland	0	0	330	330
Massachusetts	0	329	263	592
New Hampshire	0	0	225	225
New Jersey	903	757	1,062	2,722
New York	511	332	255	1,098
North Carolina	0	0	334	334
Pennsylvania	0	0	321	321
South Carolina	0	40	216	256
Vermont	0	0	59	59
Virginia	0	0	141	141
PAD District II	**19**	**0**	**0**	**19**
Illinois	4	0	0	4
Michigan	15	0	0	15
PAD District III	**440**	**0**	**443**	**883**
Mississippi	0	0	443	443
Texas	440	0	0	440
PAD District V	**0**	**0**	**97**	**97**
Hawaii	0	0	97	97
U.S. Total	**1,940**	**1,458**	**4,901**	**8,299**

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

Table 26. Imports of Residual Fuel Oil by Sulfur Content and by PAD District and State of Entry, February 1998
(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 I	**1,420**	**405**	**3,900**	**5,725**
Delaware	0	0	411	411
Florida	0	0	627	627
Georgia	0	0	173	173
Maine	78	0	503	581
Maryland	0	130	68	198
Massachusetts	0	0	479	479
New Jersey	595	19	396	1,010
New York	747	186	311	1,244
North Carolina	0	0	482	482
South Carolina	0	70	101	171
Vermont	0	0	4	4
Virginia	0	0	345	345
PAD District III	**391**	**0**	**0**	**391**
Texas	391	0	0	391
U.S. Total	**1,811**	**405**	**3,900**	**6,116**

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

Table 26. Imports of Residual Fuel Oil by Sulfur Content and by PAD District and State of Entry, March 1998
(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 I	**1,360**	**2,685**	**2,978**	**7,023**
Florida	0	0	621	621
Maine	24	0	247	271
Maryland	0	439	414	853
Massachusetts	0	538	0	538
New Hampshire	0	0	32	32
New Jersey	675	736	377	1,788
New York	661	972	450	2,083
North Carolina	0	0	301	301
Pennsylvania	0	0	89	89
South Carolina	0	0	191	191
Vermont	0	0	3	3
Virginia	0	0	253	253
PAD District III	**0**	**0**	**150**	**150**
Louisiana	0	0	150	150
U.S. Total	**1,360**	**2,685**	**3,128**	**7,173**

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

Table 26. Imports of Residual Fuel Oil by Sulfur Content and by PAD District and State of Entry, April 1998
(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 I	**1,266**	**2,389**	**4,309**	**7,964**
Delaware	0	0	155	155
Florida	0	655	710	1,365
Georgia	0	0	275	275
Maine	22	0	243	265
Maryland	0	798	39	837
New Hampshire	0	0	300	300
New Jersey	615	807	428	1,850
New York	629	2	327	958
North Carolina	0	0	658	658
Pennsylvania	0	0	170	170
South Carolina	0	40	267	307
Vermont	0	0	4	4
Virginia	0	87	733	820
PAD District II	**47**	**0**	**44**	**91**
Michigan	47	0	44	91
PAD District III	**0**	**0**	**310**	**310**
Texas	0	0	310	310
PAD District V	**147**	**0**	**536**	**683**
Hawaii	147	0	536	683
U.S. Total	**1,460**	**2,389**	**5,199**	**9,048**

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

Table 26. Imports of Residual Fuel Oil by Sulfur Content and by PAD District and State of Entry, May 1998
(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 I	**1,404**	**1,959**	**2,550**	**5,913**
Florida	150	297	571	1,018
Georgia	160	0	180	340
Maine	57	0	0	57
Maryland	0	553	70	623
Massachusetts	110	302	0	412
New Hampshire	0	0	270	270
New Jersey	635	358	340	1,333
New York	292	210	87	589
North Carolina	0	0	136	136
Pennsylvania	0	199	184	383
South Carolina	0	40	282	322
Vermont	0	0	1	1
Virginia	0	0	429	429
PAD District II	**31**	**0**	**0**	**31**
Michigan	31	0	0	31
PAD District III	**75**	**0**	**358**	**433**
Louisiana	75	0	0	75
Texas	0	0	358	358
U.S. Total	**1,510**	**1,959**	**2,908**	**6,377**

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

Table 26. Imports of Residual Fuel Oil by Sulfur Content and by PAD District and State of Entry, June 1998
(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 I	**1,636**	**2,603**	**4,017**	**8,256**
Delaware	0	0	194	194
Florida	111	1,221	774	2,106
Georgia	0	0	270	270
Maine	16	0	0	16
Maryland	0	305	729	1,034
Massachusetts	0	320	0	320
New Jersey	800	396	832	2,028
New York	709	322	403	1,434
North Carolina	0	0	282	282
Pennsylvania	0	0	242	242
South Carolina	0	0	130	130
Vermont	0	0	1	1
Virginia	0	39	160	199
PAD District II	**16**	**0**	**0**	**16**
Michigan	16	0	0	16
PAD District V	**49**	**0**	**0**	**49**
Hawaii	49	0	0	49
U.S. Total	**1,701**	**2,603**	**4,017**	**8,321**

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

Table 26. Imports of Residual Fuel Oil by Sulfur Content and by PAD District and State of Entry, July 1998
(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 I	**1,985**	**3,885**	**6,819**	**12,689**
Delaware	0	0	217	217
Florida	533	1,248	1,833	3,614
Georgia	0	0	172	172
Maine	18	0	228	246
Massachusetts	0	688	514	1,202
New Hampshire	0	0	32	32
New Jersey	768	672	281	1,721
New York	619	907	860	2,386
North Carolina	0	0	454	454
Pennsylvania	0	0	400	400
South Carolina	47	41	280	368
Vermont	0	0	2	2
Virginia	0	329	1,546	1,875
PAD District II	**31**	**0**	**0**	**31**
Michigan	31	0	0	31
PAD District V	**366**	**0**	**0**	**366**
Hawaii	366	0	0	366
U.S. Total	**2,382**	**3,885**	**6,819**	**13,086**

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

Table 26. Imports of Residual Fuel Oil by Sulfur Content and by PAD District and State of Entry, August 1998
(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 I	**934**	**3,881**	**4,550**	**9,365**
Delaware	0	0	320	320
Florida	79	337	386	802
Maine	7	0	408	415
Maryland	0	910	346	1,256
Massachusetts	0	109	429	538
New Hampshire	0	0	150	150
New Jersey	68	1,208	1,068	2,344
New York	431	1,236	392	2,059
North Carolina	0	0	126	126
Pennsylvania	0	0	236	236
South Carolina	25	0	165	190
Vermont	0	0	3	3
Virginia	324	81	521	926
PAD District II	**31**	**0**	**44**	**75**
Michigan	31	0	44	75
U.S. Total	**965**	**3,881**	**4,594**	**9,440**

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

Table 26. Imports of Residual Fuel Oil by Sulfur Content and by PAD District and State of Entry, September 1998
(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 I	756	2,197	3,426	6,379
Delaware	0	0	240	240
Florida	0	644	766	1,410
Georgia	0	0	145	145
Maine	96	0	0	96
Maryland	0	365	0	365
Massachusetts	0	0	347	347
New Jersey	400	703	223	1,326
New York	260	408	594	1,262
North Carolina	0	0	399	399
South Carolina	0	0	175	175
Vermont	0	0	2	2
Virginia	0	77	535	612
PAD District II	47	0	44	91
Michigan	47	0	44	91
PAD District III	345	1,037	785	2,167
Louisiana	345	0	0	345
Texas	0	1,037	785	1,822
U.S. Total	1,148	3,234	4,255	8,637

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

Table 26. Imports of Residual Fuel Oil by Sulfur Content and by PAD District and State of Entry, October 1998
(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 I	**1,766**	**1,715**	**4,222**	**7,703**
Delaware	0	0	266	266
Florida	140	331	1,111	1,582
Georgia	0	0	90	90
Maine	147	0	0	147
Maryland	0	0	295	295
Massachusetts	0	0	296	296
New Jersey	465	357	694	1,516
New York	1,014	637	238	1,889
North Carolina	0	0	607	607
Pennsylvania	0	311	154	465
South Carolina	0	0	206	206
Vermont	0	0	3	3
Virginia	0	79	262	341
PAD District II	**15**	**0**	**36**	**51**
Michigan	15	0	36	51
PAD District III	**0**	**183**	**0**	**183**
Texas	0	183	0	183
U.S. Total	**1,781**	**1,898**	**4,258**	**7,937**

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

Table 26. Imports of Residual Fuel Oil by Sulfur Content and by PAD District and State of Entry, November 1998
(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 I	**1,266**	**1,592**	**2,851**	**5,709**
Florida	0	727	549	1,276
Georgia	0	0	213	213
Maine	29	0	0	29
Massachusetts	0	0	152	152
New Jersey	0	0	683	683
New York	1,237	606	272	2,115
North Carolina	0	0	267	267
Pennsylvania	0	259	258	517
South Carolina	0	0	155	155
Vermont	0	0	26	26
Virginia	0	0	276	276
PAD District III	**1,210**	**0**	**1,160**	**2,370**
Louisiana	1,210	0	677	1,887
Texas	0	0	483	483
PAD District V	**0**	**0**	**150**	**150**
Hawaii	0	0	150	150
U.S. Total	**2,476**	**1,592**	**4,161**	**8,229**

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

Table 26. Imports of Residual Fuel Oil by Sulfur Content and by PAD District and State of Entry, December 1998
(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 I	**1,921**	**1,532**	**3,490**	**6,943**
Delaware	39	247	480	766
Florida	0	40	850	890
Maine	30	0	0	30
Maryland	0	321	0	321
Massachusetts	0	0	276	276
New Jersey	616	331	777	1,724
New York	1,236	542	165	1,943
North Carolina	0	0	270	270
Pennsylvania	0	0	102	102
South Carolina	0	51	117	168
Vermont	0	0	48	48
Virginia	0	0	405	405
PAD District II	**0**	**0**	**38**	**38**
Michigan	0	0	38	38
PAD District III	**893**	**0**	**0**	**893**
Louisiana	893	0	0	893
U.S. Total	**2,814**	**1,532**	**3,528**	**7,874**

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

Table 27. Exports of Crude Oil and Petroleum Products by PAD District, January 1998
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil[a]	0	1,168	0	0	5,978	7,146	231
Natural Gas Liquids	24	752	885	6	451	2,118	68
Pentanes Plus	1	455	0	5	(s)	461	15
Liquefied Petroleum Gases	24	297	885	(s)	450	1,657	53
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	20	96	637	(s)	149	904	29
Normal Butane/Butylene	3	201	248	0	301	753	24
Isobutane/Isobutylene	0	0	0	0	0	0	0
Other Liquids	17	11	2,021	0	94	2,144	69
Other Hydrocarbons/Oxygenates	17	11	1,433	0	94	1,556	50
Motor Gasoline Blend. Comp.	(s)	(s)	588	0	0	588	19
Finished Petroleum Products	1,951	563	16,070	10	5,119	23,713	765
Finished Motor Gasoline	151	19	3,247	1	559	3,978	128
Naphtha-Type Jet Fuel	1	0	0	0	0	1	(s)
Kerosene-Type Jet Fuel	311	(s)	444	0	382	1,137	37
Kerosene	2	6	(s)	0	16	25	1
Distillate Fuel Oil	253	68	2,961	0	840	4,123	133
Residual Fuel Oil	635	0	2,875	0	545	4,055	131
Special Naphthas	213	10	25	(s)	312	559	18
Lubricants	126	56	483	7	84	756	24
Waxes	22	20	32	(s)	10	84	3
Petroleum Coke	198	46	5,983	0	2,355	8,582	277
Asphalt and Road Oil	34	338	18	1	16	407	13
Miscellaneous Products	5	(s)	1	0	1	7	(s)
Total	1,993	2,494	18,976	16	11,642	35,121	1,133

[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; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

(s) = Less than 500 barrels or less than 500 barrels per day.

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 27. Exports of Crude Oil and Petroleum Products by PAD District, February 1998
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil[a]	1	2,932	0	0	2,581	5,514	197
Natural Gas Liquids	12	693	622	5	475	1,807	65
Pentanes Plus	2	343	0	5	(s)	350	12
Liquefied Petroleum Gases	10	351	622	0	475	1,457	52
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	7	53	587	0	133	781	28
Normal Butane/Butylene	3	298	35	0	341	676	24
Isobutane/Isobutylene	0	0	0	0	0	0	0
Other Liquids	45	1	1,661	0	194	1,900	68
Other Hydrocarbons/Oxygenates	45	1	1,138	0	94	1,277	46
Motor Gasoline Blend. Comp.	(s)	0	523	0	100	623	22
Finished Petroleum Products	780	449	11,769	12	5,850	18,861	674
Finished Motor Gasoline	85	50	2,930	1	400	3,465	124
Naphtha-Type Jet Fuel	2	0	0	0	0	2	(s)
Kerosene-Type Jet Fuel	28	142	327	0	213	710	25
Kerosene	2	1	0	0	3	7	(s)
Distillate Fuel Oil	63	89	1,393	(s)	664	2,208	79
Residual Fuel Oil	341	1	1,960	0	1,055	3,356	120
Special Naphthas	27	10	34	(s)	812	883	32
Lubricants	137	44	362	9	139	691	25
Waxes	21	16	24	1	8	70	2
Petroleum Coke	66	58	4,701	0	2,539	7,364	263
Asphalt and Road Oil	7	37	38	1	16	99	4
Miscellaneous Products	3	(s)	(s)	0	2	6	(s)
Total	838	4,075	14,052	17	9,100	28,082	1,003

[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; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

(s) = Less than 500 barrels or less than 500 barrels per day.

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 27. Exports of Crude Oil and Petroleum Products by PAD District, March 1998
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil[a]	0	2,270	0	0	803	3,073	99
Natural Gas Liquids	15	167	472	7	642	1,303	42
Pentanes Plus	1	29	0	6	0	36	1
Liquefied Petroleum Gases	14	138	472	1	642	1,267	41
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	12	67	425	1	370	876	28
Normal Butane/Butylene	2	71	47	0	272	392	13
Isobutane/Isobutylene	0	0	0	0	0	0	0
Other Liquids	33	1	1,055	0	64	1,153	37
Other Hydrocarbons/Oxygenates	32	1	789	0	64	887	29
Motor Gasoline Blend. Comp.	(s)	0	266	0	0	266	9
Finished Petroleum Products	1,128	433	14,618	10	7,656	23,845	769
Finished Motor Gasoline	7	18	2,850	0	874	3,749	121
Naphtha-Type Jet Fuel	208	0	14	0	6	227	7
Kerosene-Type Jet Fuel	3	59	495	(s)	341	899	29
Kerosene	3	1	2	0	3	9	(s)
Distillate Fuel Oil	121	26	1,819	0	2,024	3,989	129
Residual Fuel Oil	362	0	2,455	0	1,356	4,173	135
Special Naphthas	17	8	24	(s)	261	311	10
Lubricants	118	66	444	8	122	758	24
Waxes	24	21	28	(s)	8	81	3
Petroleum Coke	256	185	6,443	0	2,644	9,528	307
Asphalt and Road Oil	4	48	43	2	16	112	4
Miscellaneous Products	6	1	(s)	0	2	8	(s)
Total	1,176	2,871	16,146	17	9,165	29,374	948

[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; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

(s) = Less than 500 barrels or less than 500 barrels per day.

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 27. Exports of Crude Oil and Petroleum Products by PAD District, April 1998
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil[a]	0	2,483	0	0	2,405	4,888	163
Natural Gas Liquids	67	702	294	5	557	1,625	54
Pentanes Plus	2	438	0	5	0	445	15
Liquefied Petroleum Gases	65	264	294	0	557	1,181	39
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	43	74	192	0	345	655	22
Normal Butane/Butylene	22	190	102	0	211	526	18
Isobutane/Isobutylene	0	0	0	0	0	0	0
Other Liquids	41	13	808	6	61	929	31
Other Hydrocarbons/Oxygenates	40	13	443	6	61	563	19
Motor Gasoline Blend. Comp.	1	0	365	0	(s)	366	12
Finished Petroleum Products	718	300	16,125	14	6,833	23,991	800
Finished Motor Gasoline	6	17	2,043	(s)	360	2,426	81
Naphtha-Type Jet Fuel	2	(s)	0	0	0	2	(s)
Kerosene-Type Jet Fuel	2	10	443	0	501	957	32
Kerosene	1	1	50	0	6	58	2
Distillate Fuel Oil	77	22	4,195	0	1,291	5,585	186
Residual Fuel Oil	134	1	4,302	0	604	5,040	168
Special Naphthas	14	13	76	(s)	308	412	14
Lubricants	134	47	551	11	78	820	27
Waxes	15	20	44	2	9	90	3
Petroleum Coke	314	103	4,338	(s)	3,595	8,351	278
Asphalt and Road Oil	13	67	83	1	16	180	6
Miscellaneous Products	5	(s)	(s)	0	65	71	2
Total	826	3,498	17,227	26	9,855	31,433	1,048

[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; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

(s) = Less than 500 barrels or less than 500 barrels per day.

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 27. Exports of Crude Oil and Petroleum Products by PAD District, May 1998
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil[a]	**2**	**1,183**	**0**	**60**	**3,206**	**4,451**	**144**
Natural Gas Liquids	**97**	**785**	**288**	**9**	**428**	**1,607**	**52**
Pentanes Plus	2	636	0	6	0	644	21
Liquefied Petroleum Gases	95	149	288	3	428	963	31
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	38	64	255	3	310	670	22
Normal Butane/Butylene	57	85	33	0	118	292	9
Isobutane/Isobutylene	0	0	0	0	0	0	0
Other Liquids	**15**	**12**	**981**	**0**	**45**	**1,053**	**34**
Other Hydrocarbons/Oxygenates	13	12	732	0	45	801	26
Motor Gasoline Blend. Comp.	2	0	249	0	0	252	8
Finished Petroleum Products	**1,165**	**571**	**16,061**	**11**	**7,711**	**25,520**	**823**
Finished Motor Gasoline	9	167	2,362	0	648	3,185	103
Naphtha-Type Jet Fuel	2	0	66	0	(s)	68	2
Kerosene-Type Jet Fuel	112	49	275	0	267	702	23
Kerosene	2	2	0	0	7	10	(s)
Distillate Fuel Oil	328	27	2,715	0	677	3,748	121
Residual Fuel Oil	474	0	4,077	0	2,485	7,036	227
Special Naphthas	19	15	14	0	235	282	9
Lubricants	125	56	471	5	67	724	23
Waxes	20	18	22	5	9	75	2
Petroleum Coke	58	150	6,046	(s)	3,296	9,550	308
Asphalt and Road Oil	12	87	12	1	18	131	4
Miscellaneous Products	5	(s)	1	0	2	7	(s)
Total	**1,279**	**2,551**	**17,330**	**79**	**11,390**	**32,630**	**1,053**

[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; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

(s) = Less than 500 barrels or less than 500 barrels per day.

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 27. Exports of Crude Oil and Petroleum Products by PAD District, June 1998
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil[a]	5	1,121	0	0	751	1,877	63
Natural Gas Liquids	67	712	81	4	371	1,234	41
Pentanes Plus	2	384	0	4	(s)	390	13
Liquefied Petroleum Gases	65	329	81	0	370	845	28
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	27	121	53	0	191	393	13
Normal Butane/Butylene	38	207	27	0	179	452	15
Isobutane/Isobutylene	0	0	0	0	0	0	0
Other Liquids	20	4	1,356	0	181	1,562	52
Other Hydrocarbons/Oxygenates	19	4	996	0	141	1,160	39
Motor Gasoline Blend. Comp.	1	(s)	360	0	40	401	13
Finished Petroleum Products	954	1,247	15,317	10	7,409	24,937	831
Finished Motor Gasoline	80	108	3,355	(s)	1,229	4,772	159
Naphtha-Type Jet Fuel	11	0	0	0	0	11	(s)
Kerosene-Type Jet Fuel	2	36	265	0	434	737	25
Kerosene	4	1	1	0	4	9	(s)
Distillate Fuel Oil	62	5	3,283	0	1,106	4,455	149
Residual Fuel Oil	287	105	2,412	0	1,761	4,565	152
Special Naphthas	17	14	206	(s)	597	834	28
Lubricants	231	66	404	7	95	802	27
Waxes	31	19	26	2	15	92	3
Petroleum Coke	218	185	5,337	0	2,142	7,882	263
Asphalt and Road Oil	9	708	28	1	26	772	26
Miscellaneous Products	4	(s)	(s)	0	1	5	(s)
Total	1,046	3,085	16,754	14	8,712	29,610	987

[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; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

(s) = Less than 500 barrels or less than 500 barrels per day.

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 27. Exports of Crude Oil and Petroleum Products by PAD District, July 1998
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil[a]	**318**	**2,061**	**1**	**75**	**767**	**3,222**	**104**
Natural Gas Liquids	**111**	**912**	**347**	**2**	**150**	**1,522**	**49**
Pentanes Plus	1	457	0	2	0	460	15
Liquefied Petroleum Gases	111	455	347	(s)	150	1,062	34
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	63	161	238	(s)	65	527	17
Normal Butane/Butylene	47	293	109	0	85	534	17
Isobutane/Isobutylene	0	0	0	0	0	0	0
Other Liquids	**10**	**6**	**1,771**	**0**	**104**	**1,891**	**61**
Other Hydrocarbons/Oxygenates	10	6	1,340	0	104	1,460	47
Motor Gasoline Blend. Comp.	(s)	0	431	0	0	431	14
Finished Petroleum Products	**961**	**736**	**14,590**	**10**	**8,011**	**24,310**	**784**
Finished Motor Gasoline	151	88	2,834	(s)	541	3,614	117
Naphtha-Type Jet Fuel	1	(s)	52	0	13	66	2
Kerosene-Type Jet Fuel	(s)	83	579	0	134	796	26
Kerosene	6	(s)	0	0	5	11	(s)
Distillate Fuel Oil	68	39	3,308	0	1,569	4,984	161
Residual Fuel Oil	472	1	2,212	0	1,160	3,845	124
Special Naphthas	18	18	9	1	200	246	8
Lubricants	138	59	567	7	99	870	28
Waxes	36	37	26	2	16	117	4
Petroleum Coke	52	209	4,976	0	4,243	9,480	306
Asphalt and Road Oil	14	202	27	(s)	29	273	9
Miscellaneous Products	3	(s)	1	0	1	6	(s)
Total	**1,401**	**3,715**	**16,709**	**88**	**9,031**	**30,944**	**998**

[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; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

(s) = Less than 500 barrels or less than 500 barrels per day.

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 27. Exports of Crude Oil and Petroleum Products by PAD District, August 1998
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil[a]	34	749	2	0	800	1,585	51
Natural Gas Liquids	54	102	396	4	267	822	27
Pentanes Plus	1	29	0	4	0	34	1
Liquefied Petroleum Gases	53	73	396	(s)	267	789	25
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	25	25	336	(s)	91	478	15
Normal Butane/Butylene	27	49	59	0	176	311	10
Isobutane/Isobutylene	0	0	0	0	0	0	0
Other Liquids	76	1	1,768	0	77	1,923	62
Other Hydrocarbons/Oxygenates	76	1	951	0	77	1,105	36
Motor Gasoline Blend. Comp.	1	0	817	0	0	818	26
Finished Petroleum Products	775	588	12,497	14	5,984	19,858	641
Finished Motor Gasoline	36	117	3,706	0	507	4,367	141
Naphtha-Type Jet Fuel	1	(s)	28	0	(s)	29	1
Kerosene-Type Jet Fuel	2	0	46	0	177	225	7
Kerosene	3	(s)	(s)	0	2	6	(s)
Distillate Fuel Oil	66	6	3,483	0	1,085	4,639	150
Residual Fuel Oil	262	1	2,009	0	976	3,248	105
Special Naphthas	28	8	14	(s)	698	748	24
Lubricants	127	65	431	10	94	726	23
Waxes	24	29	47	2	12	114	4
Petroleum Coke	209	244	2,705	0	2,410	5,568	180
Asphalt and Road Oil	14	118	27	1	21	182	6
Miscellaneous Products	4	(s)	1	0	1	6	(s)
Total	940	1,440	14,662	18	7,128	24,187	780

[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; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

(s) = Less than 500 barrels or less than 500 barrels per day.

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 27. Exports of Crude Oil and Petroleum Products by PAD District, September 1998
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil[a]	205	830	(s)	0	0	1,035	34
Natural Gas Liquids	41	357	303	4	192	898	30
Pentanes Plus	2	42	(s)	3	0	47	2
Liquefied Petroleum Gases	40	316	303	1	192	851	28
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	29	80	231	1	119	460	15
Normal Butane/Butylene	11	235	72	0	73	391	13
Isobutane/Isobutylene	0	0	0	0	0	0	0
Other Liquids	61	25	1,365	0	48	1,499	50
Other Hydrocarbons/Oxygenates	60	25	1,016	0	48	1,149	38
Motor Gasoline Blend. Comp.	1	(s)	349	0	(s)	350	12
Finished Petroleum Products	1,293	563	13,074	11	7,503	22,443	748
Finished Motor Gasoline	64	73	4,247	0	511	4,895	163
Naphtha-Type Jet Fuel	5	0	21	0	(s)	26	1
Kerosene-Type Jet Fuel	1	0	296	0	453	751	25
Kerosene	1	(s)	0	0	1	2	(s)
Distillate Fuel Oil	62	9	1,862	0	1,288	3,221	107
Residual Fuel Oil	230	22	2,493	0	1,238	3,983	133
Special Naphthas	94	14	12	(s)	442	561	19
Lubricants	116	55	384	7	90	652	22
Waxes	39	22	26	2	10	100	3
Petroleum Coke	668	239	3,715	0	3,448	8,070	269
Asphalt and Road Oil	11	129	18	1	19	177	6
Miscellaneous Products	3	(s)	(s)	0	1	4	(s)
Total	1,600	1,775	14,743	15	7,742	25,875	863

[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; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

(s) = Less than 500 barrels or less than 500 barrels per day.

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 27. Exports of Crude Oil and Petroleum Products by PAD District, October 1998
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil[a]	(s)	1,980	0	0	724	2,704	87
Natural Gas Liquids	70	123	1,241	2	176	1,611	52
Pentanes Plus	2	95	0	2	0	100	3
Liquefied Petroleum Gases	67	28	1,241	(s)	176	1,512	49
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	51	23	891	(s)	114	1,079	35
Normal Butane/Butylene	16	5	349	0	62	432	14
Isobutane/Isobutylene	0	0	0	0	0	0	0
Other Liquids	91	6	1,605	0	98	1,800	58
Other Hydrocarbons/Oxygenates	90	6	937	0	98	1,132	37
Motor Gasoline Blend. Comp.	(s)	(s)	668	0	(s)	669	22
Finished Petroleum Products	903	389	10,852	15	8,092	20,250	653
Finished Motor Gasoline	100	17	2,745	0	885	3,747	121
Naphtha-Type Jet Fuel	3	(s)	23	0	(s)	27	1
Kerosene-Type Jet Fuel	1	0	287	0	375	663	21
Kerosene	4	1	0	0	2	7	(s)
Distillate Fuel Oil	125	39	962	0	1,206	2,331	75
Residual Fuel Oil	285	90	2,726	0	1,200	4,302	139
Special Naphthas	60	8	21	(s)	235	323	10
Lubricants	124	67	368	10	87	655	21
Waxes	33	12	45	3	12	106	3
Petroleum Coke	151	114	3,653	0	4,072	7,991	258
Asphalt and Road Oil	16	40	23	1	16	96	3
Miscellaneous Products	2	1	(s)	(s)	1	4	(s)
Total	1,064	2,497	13,698	17	9,090	26,367	851

[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; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

(s) = Less than 500 barrels or less than 500 barrels per day.

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 27. Exports of Crude Oil and Petroleum Products by PAD District, November 1998
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil[a]	(s)	1,813	(s)	0	0	1,814	60
Natural Gas Liquids	14	459	1,186	2	213	1,874	62
Pentanes Plus	3	37	0	1	0	42	1
Liquefied Petroleum Gases	11	422	1,186	(s)	213	1,832	61
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	9	38	1,056	(s)	119	1,222	41
Normal Butane/Butylene	2	384	131	(s)	94	611	20
Isobutane/Isobutylene	0	0	0	0	0	0	0
Other Liquids	176	21	1,095	0	60	1,352	45
Other Hydrocarbons/Oxygenates	50	21	808	0	60	939	31
Motor Gasoline Blend. Comp.	126	0	287	0	0	413	14
Finished Petroleum Products	1,293	507	9,928	16	6,673	18,417	614
Finished Motor Gasoline	9	20	2,386	(s)	251	2,666	89
Naphtha-Type Jet Fuel	2	1	21	0	0	24	1
Kerosene-Type Jet Fuel	298	0	330	0	94	722	24
Kerosene	5	1	(s)	0	1	7	(s)
Distillate Fuel Oil	173	64	568	0	828	1,634	54
Residual Fuel Oil	319	57	2,059	0	856	3,292	110
Special Naphthas	63	8	18	1	857	947	32
Lubricants	124	63	285	9	82	563	19
Waxes	32	12	26	6	14	89	3
Petroleum Coke	257	267	4,215	0	3,671	8,410	280
Asphalt and Road Oil	7	13	20	1	18	59	2
Miscellaneous Products	3	(s)	(s)	0	1	4	(s)
Total	1,483	2,800	12,210	18	6,946	23,457	782

[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; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

(s) = Less than 500 barrels or less than 500 barrels per day.

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 27. Exports of Crude Oil and Petroleum Products by PAD District, December 1998
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil[a]	1	1,180	2	0	1,609	2,793	90
Natural Gas Liquids	91	86	1,555	1	408	2,141	69
Pentanes Plus	2	67	0	0	(s)	69	2
Liquefied Petroleum Gases	89	19	1,555	1	408	2,072	67
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	77	16	742	1	171	1,006	32
Normal Butane/Butylene	13	4	813	0	237	1,066	34
Isobutane/Isobutylene	0	0	0	0	0	0	0
Other Liquids	52	11	1,041	0	14	1,118	36
Other Hydrocarbons/Oxygenates	50	11	820	0	14	895	29
Motor Gasoline Blend. Comp.	2	0	221	0	(s)	223	7
Finished Petroleum Products	924	466	12,693	17	7,524	21,625	698
Finished Motor Gasoline	7	21	4,120	0	606	4,754	153
Naphtha-Type Jet Fuel	3	1	28	0	0	32	1
Kerosene-Type Jet Fuel	113	29	232	0	131	506	16
Kerosene	(s)	2	21	0	1	24	1
Distillate Fuel Oil	441	9	2,480	0	1,576	4,506	145
Residual Fuel Oil	55	50	1,981	0	1,266	3,353	108
Special Naphthas	14	8	5	(s)	323	350	11
Lubricants	110	62	826	9	107	1,113	36
Waxes	37	44	44	7	8	141	5
Petroleum Coke	137	187	2,945	0	3,474	6,742	217
Asphalt and Road Oil	3	53	10	1	31	98	3
Miscellaneous Products	3	1	(s)	0	2	5	(s)
Total	1,068	1,744	15,291	18	9,556	27,677	893

[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; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

(s) = Less than 500 barrels or less than 500 barrels per day.

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 28. Exports of Crude Oil and Petroleum Products by Destination, January 1998
(Thousand Barrels)

Destination	Crude Oil[a]	Pentanes Plus	Liquefied Petroleum Gases	Finished Motor Gasoline	Jet Fuel	Kerosene	Distillate Fuel Oil	Residual Fuel Oil
Argentina	0	0	0	1	0	0	1	1
Australia	0	0	(s)	(s)	0	0	1	0
Bahama Islands	0	0	21	1	1	(s)	54	(s)
Bahrain	0	0	0	0	0	0	0	0
Belgium & Luxembourg	0	0	0	0	0	0	2	0
Brazil	0	0	(s)	0	82	0	150	0
Cameroon	0	0	0	0	0	0	0	0
Canada	1,168	461	331	137	595	11	438	633
Chile	0	0	0	0	0	0	11	0
China, People's Republic of	1,682	0	(s)	0	0	0	1	0
China, Taiwan	2	0	0	0	0	0	4	0
Colombia	0	0	40	0	0	0	0	0
Costa Rica	0	0	0	0	37	0	181	0
Denmark	0	0	0	0	0	0	0	0
Dominican Republic	0	0	50	0	0	0	0	0
Ecuador	0	0	0	0	0	0	212	0
Egypt	0	0	0	0	0	0	1	0
El Salvador	0	0	0	22	0	0	320	0
Finland	0	0	0	0	0	0	0	0
France	0	0	(s)	0	0	0	0	0
French Pacific Islands	0	0	0	0	0	0	1	0
Germany, FR	0	0	0	0	0	0	2	0
Ghana	0	0	0	0	0	0	0	0
Greece	0	0	0	0	0	0	2	0
Guatemala	0	0	(s)	249	23	(s)	297	0
Guinea	0	0	0	0	(s)	0	(s)	0
Honduras	0	0	0	109	24	0	205	100
Hong Kong	0	0	0	0	0	1	(s)	0
India	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0
Ireland	0	0	0	0	0	0	(s)	0
Israel	0	0	4	0	257	0	0	0
Italy	0	0	0	1	0	(s)	(s)	0
Jamaica	0	0	6	(s)	0	0	4	970
Japan	1,885	0	(s)	0	0	0	58	37
Korea, Republic of	2,407	0	0	0	0	0	4	0
Malaysia	0	0	(s)	0	0	0	3	0
Mexico	0	0	1,176	3,050	0	11	530	1,260
Netherlands	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	133	298
New Zealand	0	0	(s)	(s)	0	0	0	0
Nigeria	0	0	1	0	0	0	0	0
Norway	0	0	0	0	0	0	0	0
Panama	0	0	17	152	21	0	975	442
Peru	0	0	0	0	0	0	4	0
Philippines	0	0	0	0	0	0	0	0
Poland	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	(s)	0
Puerto Rico	0	0	0	0	0	0	2	0
Russia	0	0	1	81	97	0	20	2
Saudi Arabia	0	0	0	0	0	1	(s)	1
Singapore	0	0	3	0	0	0	125	244
South Africa	0	0	(s)	0	0	0	(s)	0
Spain	0	0	0	0	0	0	(s)	0
Suriname	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	2	0
Switzerland	0	0	0	0	0	0	0	0
Thailand	0	(s)	0	0	0	0	0	65
Trinidad and Tobago	0	0	1	150	0	0	75	0
Turkey	0	0	0	0	0	0	(s)	0
United Arab Emirates	0	0	0	0	0	0	(s)	0
United Kingdom	0	0	0	0	0	1	1	0
Uruguay	0	0	0	0	0	0	0	0
Venezuela	0	0	0	25	0	0	291	0
Virgin Islands	0	0	0	0	0	0	0	0
Yugoslavia	0	0	0	0	0	0	0	0
Other	3	0	6	0	0	0	8	1
Total	**7,146**	**461**	**1,657**	**3,978**	**1,138**	**25**	**4,123**	**4,055**

See footnotes at end of table.

Table 28. Exports of Crude Oil and Petroleum Products by Destination, January 1998 (Continued)
(Thousand Barrels)

Destination	Special Naphthas	Lubricants	Waxes	Petroleum Coke	Asphalt and Road Oil	Other Products[b]	Crude Oil and Products	
							Total	Daily Average
Argentina	0	6	1	1	(s)	(s)	11	(s)
Australia	1	7	1	0	(s)	0	11	(s)
Bahama Islands	0	2	0	0	(s)	0	81	3
Bahrain	0	0	0	98	(s)	0	98	3
Belgium & Luxembourg	(s)	5	(s)	265	(s)	25	298	10
Brazil	6	8	(s)	63	(s)	2	312	10
Cameroon	0	(s)	0	0	0	0	(s)	(s)
Canada	212	121	35	184	372	2	4,702	152
Chile	(s)	9	(s)	0	0	0	21	1
China, People's Republic of	0	4	(s)	0	0	0	1,687	54
China, Taiwan	2	20	(s)	2	(s)	3	33	1
Colombia	1	35	1	0	0	1	78	3
Costa Rica	0	6	(s)	0	0	0	224	7
Denmark	0	(s)	0	0	0	0	(s)	(s)
Dominican Republic	0	31	(s)	0	0	1	82	3
Ecuador	0	6	0	0	0	221	439	14
Egypt	(s)	2	0	0	0	0	3	(s)
El Salvador	0	6	(s)	0	0	0	348	11
Finland	0	3	(s)	0	0	0	3	(s)
France	(s)	1	1	364	0	0	366	12
French Pacific Islands	(s)	(s)	0	0	0	0	1	(s)
Germany, FR	(s)	1	16	4	3	(s)	27	1
Ghana	0	(s)	0	0	0	0	(s)	(s)
Greece	0	1	0	0	0	0	3	(s)
Guatemala	(s)	6	1	0	0	3	579	19
Guinea	0	1	0	0	0	0	1	(s)
Honduras	2	7	0	0	0	(s)	447	14
Hong Kong	(s)	9	1	0	0	0	11	(s)
India	0	15	1	0	2	3	21	1
Indonesia	0	1	(s)	0	0	0	1	(s)
Ireland	0	(s)	(s)	0	0	9	10	(s)
Israel	0	1	0	(s)	0	(s)	261	8
Italy	0	(s)	(s)	1,320	(s)	20	1,342	43
Jamaica	11	2	0	0	0	16	1,009	33
Japan	308	24	3	1,412	2	75	3,803	123
Korea, Republic of	0	3	(s)	402	(s)	13	2,830	91
Malaysia	(s)	2	(s)	1	(s)	2	9	(s)
Mexico	4	136	18	169	21	789	7,164	231
Netherlands	2	7	(s)	792	0	(s)	801	26
Netherlands Antilles	0	185	0	0	0	0	616	20
New Zealand	0	2	0	0	(s)	0	2	(s)
Nigeria	0	1	0	0	0	0	2	(s)
Norway	0	0	(s)	28	0	0	28	1
Panama	0	7	(s)	0	0	0	1,614	52
Peru	0	1	0	0	(s)	1	7	(s)
Philippines	0	2	1	2	0	(s)	5	(s)
Poland	0	(s)	0	0	0	0	(s)	(s)
Portugal	0	(s)	0	0	0	0	(s)	(s)
Puerto Rico	5	13	(s)	0	(s)	(s)	21	1
Russia	0	5	0	0	0	0	206	7
Saudi Arabia	0	2	(s)	0	0	0	3	(s)
Singapore	0	7	(s)	0	(s)	11	390	13
South Africa	(s)	1	(s)	83	(s)	5	90	3
Spain	0	(s)	(s)	1,671	(s)	0	1,672	54
Suriname	0	1	0	0	0	0	1	(s)
Sweden	0	2	(s)	23	0	0	26	1
Switzerland	0	(s)	0	0	0	10	10	(s)
Thailand	0	4	0	0	0	(s)	70	2
Trinidad and Tobago	1	2	0	0	0	0	228	7
Turkey	0	1	(s)	916	(s)	0	917	30
United Arab Emirates	0	6	(s)	80	(s)	0	86	3
United Kingdom	(s)	3	1	233	1	(s)	239	8
Uruguay	0	1	(s)	0	0	0	1	(s)
Venezuela	(s)	3	(s)	114	1	938	1,373	44
Virgin Islands	0	(s)	0	0	0	0	(s)	(s)
Yugoslavia	0	(s)	0	0	0	(s)	(s)	(s)
Other	3	22	(s)	354	1	1	398	13
Total	**559**	**756**	**84**	**8,582**	**407**	**2,151**	**35,121**	**1,133**

[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; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

[b] Includes miscellaneous products, motor gasoline blending components, and other hydrocarbons and oxygenates.

(s) = Less than 500 barrels or less than 500 barrels per day.

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 28. Exports of Crude Oil and Petroleum Products by Destination, February 1998
(Thousand Barrels)

Destination	Crude Oil[a]	Pentanes Plus	Liquefied Petroleum Gases	Finished Motor Gasoline	Jet Fuel	Kerosene	Distillate Fuel Oil	Residual Fuel Oil
Argentina	0	0	0	0	0	0	4	0
Australia	0	0	5	0	0	0	3	0
Bahama Islands	0	0	1	(s)	1	0	74	279
Bahrain	0	0	0	0	0	0	0	0
Belgium & Luxembourg	0	0	0	0	0	0	(s)	(s)
Brazil	0	0	0	0	0	0	1	0
Canada	2,933	348	370	187	344	3	115	521
Chile	0	0	(s)	0	0	0	(s)	0
China, People's Republic of	1,289	0	0	0	0	0	1	0
China, Taiwan	1,290	0	0	0	0	0	7	0
Colombia	0	0	80	0	0	0	1	0
Costa Rica	0	0	0	0	0	0	12	0
Denmark	0	0	0	0	0	0	0	0
Dominican Republic	0	0	54	0	0	0	2	131
Ecuador	0	0	0	0	0	0	218	0
Egypt	0	0	0	0	0	0	0	0
El Salvador	0	1	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0	0
France	0	0	0	0	0	0	1	(s)
French Pacific Islands	0	(s)	0	0	0	0	1	0
Germany, FR	0	0	(s)	0	0	0	0	0
Ghana	0	0	0	0	0	0	0	0
Greece	0	0	0	0	0	0	0	0
Guatemala	0	0	0	169	7	0	175	0
Guinea	0	0	0	0	0	0	(s)	0
Honduras	0	0	0	35	7	0	152	0
Hong Kong	0	0	0	0	0	0	5	0
India	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0
Ireland	0	0	0	0	0	0	0	0
Israel	0	0	1	(s)	257	0	(s)	0
Italy	0	0	0	1	0	0	0	0
Jamaica	0	0	0	(s)	0	0	(s)	471
Japan	0	0	0	0	0	0	9	0
Korea, Republic of	0	0	1	0	0	0	5	43
Malaysia	0	0	0	0	0	0	3	0
Mexico	0	0	939	2,670	39	3	420	1,406
Netherlands	0	0	(s)	0	0	0	1	(s)
Netherlands Antilles	0	0	0	0	0	0	0	63
New Zealand	0	0	(s)	0	0	0	0	0
Nigeria	0	0	0	318	0	0	279	240
Norway	0	0	0	0	0	0	0	0
Panama	0	0	0	0	35	0	471	200
Peru	0	0	0	0	0	0	219	0
Philippines	0	0	0	0	0	0	(s)	0
Poland	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0
Puerto Rico	0	(s)	0	0	0	0	3	0
Russia	0	0	0	0	0	0	3	1
Saudi Arabia	0	0	(s)	0	0	1	1	0
Singapore	0	0	0	0	0	0	1	0
South Africa	0	0	0	0	0	0	0	0
Spain	0	0	0	0	0	0	1	0
Suriname	0	0	0	0	0	0	(s)	0
Sweden	0	0	0	0	0	0	1	0
Switzerland	0	0	0	0	0	0	0	0
Thailand	0	0	0	0	0	0	1	0
Trinidad and Tobago	0	0	1	0	0	0	0	0
Turkey	0	0	0	0	0	(s)	0	0
United Arab Emirates	0	0	(s)	0	0	0	(s)	0
United Kingdom	0	0	3	(s)	0	0	4	0
Uruguay	0	0	0	0	(s)	0	0	0
Venezuela	0	0	2	0	0	0	(s)	0
Virgin Islands	0	0	0	0	0	0	(s)	0
Yugoslavia	0	0	0	0	0	0	0	0
Other	2	0	2	85	21	0	14	1
Total	**5,514**	**350**	**1,457**	**3,465**	**712**	**7**	**2,208**	**3,356**

See footnotes at end of table.

Table 28. Exports of Crude Oil and Petroleum Products by Destination, February 1998 (Continued)
(Thousand Barrels)

Destination	Special Naphthas	Lubricants	Waxes	Petroleum Coke	Asphalt and Road Oil	Other Products[b]	Crude Oil and Products	
							Total	Daily Average
Argentina	8	7	(s)	0	(s)	(s)	19	1
Australia	(s)	6	1	497	0	(s)	513	18
Bahama Islands	0	2	0	0	(s)	(s)	358	13
Bahrain	0	(s)	0	98	0	0	98	4
Belgium & Luxembourg	0	25	(s)	465	0	60	551	20
Brazil	3	28	(s)	61	(s)	2	95	3
Canada	11	108	31	314	43	120	5,447	195
Chile	1	22	(s)	24	0	(s)	47	2
China, People's Republic of	0	8	(s)	0	0	(s)	1,299	46
China, Taiwan	3	43	(s)	2	(s)	(s)	1,346	48
Colombia	0	3	(s)	0	(s)	(s)	85	3
Costa Rica	(s)	14	0	0	0	0	26	1
Denmark	0	(s)	(s)	172	0	0	172	6
Dominican Republic	2	6	(s)	1	0	(s)	196	7
Ecuador	220	2	(s)	0	0	185	625	22
Egypt	0	1	0	0	(s)	0	1	(s)
El Salvador	0	3	0	0	0	0	4	(s)
Finland	0	(s)	0	0	0	0	(s)	(s)
France	0	2	1	311	0	0	315	11
French Pacific Islands	0	(s)	0	0	0	0	1	(s)
Germany, FR	1	1	2	29	3	(s)	37	1
Ghana	0	(s)	0	0	0	0	(s)	(s)
Greece	0	3	0	26	0	0	29	1
Guatemala	1	10	1	0	0	(s)	363	13
Guinea	0	3	0	0	0	0	3	(s)
Honduras	(s)	9	0	0	0	0	204	7
Hong Kong	1	4	(s)	0	0	(s)	10	(s)
India	0	22	0	0	2	2	26	1
Indonesia	0	(s)	(s)	83	0	33	115	4
Ireland	0	(s)	(s)	0	0	30	30	1
Israel	0	7	(s)	0	0	0	265	9
Italy	(s)	(s)	0	1,273	0	14	1,289	46
Jamaica	(s)	2	0	0	0	0	474	17
Japan	594	26	4	636	(s)	16	1,285	46
Korea, Republic of	0	3	(s)	(s)	1	44	97	3
Malaysia	0	1	(s)	(s)	(s)	1	5	(s)
Mexico	3	106	24	124	37	618	6,390	228
Netherlands	1	4	(s)	719	6	65	797	28
Netherlands Antilles	0	2	0	0	0	0	65	2
New Zealand	0	1	(s)	88	0	0	90	3
Nigeria	0	27	0	24	0	0	888	32
Norway	0	(s)	(s)	0	0	0	(s)	(s)
Panama	0	6	(s)	0	0	0	712	25
Peru	0	2	(s)	(s)	(s)	0	222	8
Philippines	0	2	1	(s)	0	(s)	3	(s)
Poland	0	(s)	0	0	0	0	(s)	(s)
Portugal	0	(s)	0	0	0	0	(s)	(s)
Puerto Rico	15	25	(s)	0	0	(s)	43	2
Russia	0	5	0	0	0	0	9	(s)
Saudi Arabia	0	1	0	0	0	0	2	(s)
Singapore	0	61	(s)	(s)	(s)	1	63	2
South Africa	(s)	38	0	77	0	0	115	4
Spain	(s)	(s)	(s)	1,134	1	0	1,135	41
Suriname	0	1	(s)	0	0	0	1	(s)
Sweden	0	1	(s)	0	0	(s)	2	(s)
Switzerland	9	(s)	0	0	(s)	0	9	(s)
Thailand	7	1	(s)	0	1	(s)	9	(s)
Trinidad and Tobago	(s)	1	(s)	(s)	0	0	2	(s)
Turkey	0	(s)	0	377	(s)	(s)	377	13
United Arab Emirates	0	1	0	69	(s)	0	70	3
United Kingdom	1	3	(s)	449	1	(s)	463	17
Uruguay	0	1	(s)	0	0	0	2	(s)
Venezuela	(s)	11	(s)	114	2	710	840	30
Virgin Islands	0	1	0	0	0	(s)	1	(s)
Yugoslavia	0	(s)	0	0	0	0	(s)	(s)
Other	1	16	(s)	195	(s)	(s)	337	12
Total	**883**	**691**	**70**	**7,364**	**99**	**1,907**	**28,082**	**1,003**

[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; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

[b] Includes miscellaneous products, motor gasoline blending components, and other hydrocarbons and oxygenates.

(s) = Less than 500 barrels or less than 500 barrels per day.

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 28. Exports of Crude Oil and Petroleum Products by Destination, March 1998
(Thousand Barrels)

Destination	Crude Oil[a]	Pentanes Plus	Liquefied Petroleum Gases	Finished Motor Gasoline	Jet Fuel	Kerosene	Distillate Fuel Oil	Residual Fuel Oil
Argentina	0	0	(s)	0	0	0	1	0
Australia	0	0	1	0	0	0	(s)	0
Bahama Islands	0	0	1	79	44	(s)	79	(s)
Bahrain	0	0	0	0	0	0	0	0
Belgium & Luxembourg	0	0	0	(s)	0	0	1	(s)
Brazil	0	0	(s)	0	0	0	350	0
Canada	2,270	36	183	157	331	2	241	354
Chile	0	0	0	0	0	0	17	0
China, People's Republic of	0	0	0	0	0	0	886	295
China, Taiwan	0	0	(s)	0	0	0	3	0
Colombia	0	0	1	0	0	0	0	0
Costa Rica	0	0	0	0	0	0	1	3
Denmark	0	0	0	0	0	0	0	0
Dominican Republic	0	0	44	0	0	0	2	259
Ecuador	0	0	0	196	0	0	434	0
Egypt	0	0	0	0	0	0	(s)	0
El Salvador	0	0	0	125	25	0	228	0
Finland	0	0	0	0	0	0	(s)	0
France	0	0	0	0	0	0	0	3
French Pacific Islands	0	0	0	0	0	0	39	0
Germany, FR	0	0	0	0	(s)	0	0	0
Greece	0	0	0	0	0	0	0	0
Guatemala	0	0	0	276	28	0	229	0
Guinea	0	0	0	0	0	0	0	0
Honduras	0	0	0	86	21	0	188	0
Hong Kong	0	0	0	0	0	0	2	0
India	0	0	0	0	0	0	(s)	0
Indonesia	0	0	0	0	0	0	0	0
Ireland	0	0	0	0	0	0	0	0
Israel	0	0	0	0	257	0	10	0
Italy	0	0	0	0	0	0	0	310
Jamaica	0	0	0	0	24	0	(s)	721
Japan	0	0	(s)	(s)	0	0	5	29
Korea, Republic of	803	0	0	0	0	(s)	91	0
Malaysia	0	0	0	0	0	0	5	0
Mexico	0	0	1,017	2,118	72	4	169	1,444
Netherlands	0	0	0	0	0	0	1	412
Netherlands Antilles	0	0	0	533	0	0	(s)	0
New Zealand	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	17	0
Norway	0	0	2	0	0	0	0	(s)
Panama	0	0	9	105	115	0	468	0
Peru	0	0	0	0	0	0	(s)	0
Philippines	0	0	0	0	0	0	0	0
Poland	0	0	0	0	0	0	(s)	0
Portugal	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	205	0	109	(s)
Russia	0	0	(s)	62	0	0	33	1
Saudi Arabia	0	0	(s)	0	(s)	0	0	(s)
Singapore	0	0	0	0	0	0	1	0
South Africa	0	0	0	0	0	0	0	0
Spain	0	0	0	0	0	0	141	0
Suriname	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	(s)	0
Switzerland	0	0	0	0	0	0	0	0
Thailand	0	0	0	0	0	0	171	0
Trinidad and Tobago	0	0	1	0	0	0	(s)	0
Turkey	0	0	0	1	0	0	1	0
United Arab Emirates	0	0	0	0	0	2	0	0
United Kingdom	0	(s)	6	0	0	0	4	0
Uruguay	0	0	0	0	(s)	0	(s)	0
Venezuela	0	0	(s)	0	0	0	(s)	(s)
Virgin Islands	0	0	0	0	0	0	0	0
Yugoslavia	0	0	0	0	0	0	0	0
Other	0	0	1	10	3	1	60	342
Total	**3,073**	**36**	**1,267**	**3,749**	**1,126**	**9**	**3,989**	**4,173**

See footnotes at end of table.

Table 28. Exports of Crude Oil and Petroleum Products by Destination, March 1998 (Continued)
(Thousand Barrels)

Destination	Special Naphthas	Lubricants	Waxes	Petroleum Coke	Asphalt and Road Oil	Other Products[b]	Crude Oil and Products	
							Total	Daily Average
Argentina	8	4	(s)	0	(s)	0	14	(s)
Australia	0	5	(s)	402	1	(s)	410	13
Bahama Islands	0	2	0	0	(s)	0	206	7
Bahrain	(s)	0	0	98	0	0	98	3
Belgium & Luxembourg	0	3	(s)	303	0	22	328	11
Brazil	(s)	1	(s)	134	(s)	0	485	16
Canada	11	137	36	412	54	7	4,231	136
Chile	2	28	(s)	248	0	0	295	10
China, People's Republic of	3	4	(s)	0	0	(s)	1,188	38
China, Taiwan	1	33	(s)	1	(s)	1	40	1
Colombia	3	27	1	0	0	1	32	1
Costa Rica	1	9	(s)	0	24	(s)	36	1
Denmark	0	(s)	(s)	0	0	0	(s)	(s)
Dominican Republic	0	4	0	0	0	0	309	10
Ecuador	(s)	2	(s)	0	0	0	633	20
Egypt	(s)	3	0	0	0	0	3	(s)
El Salvador	0	5	(s)	0	0	0	383	12
Finland	0	1	0	0	0	0	1	(s)
France	1	1	2	539	0	0	546	18
French Pacific Islands	0	(s)	0	0	0	0	39	1
Germany, FR	1	3	2	8	4	1	18	1
Greece	0	1	(s)	0	0	0	1	(s)
Guatemala	1	50	(s)	0	0	0	584	19
Guinea	0	(s)	0	0	0	0	(s)	(s)
Honduras	0	9	(s)	0	0	0	304	10
Hong Kong	(s)	6	1	0	0	1	10	(s)
India	(s)	48	(s)	2	(s)	0	50	2
Indonesia	0	(s)	0	0	0	0	(s)	(s)
Ireland	(s)	(s)	1	151	0	(s)	152	5
Israel	0	3	0	528	0	1	799	26
Italy	0	2	1	765	(s)	0	1,078	35
Jamaica	(s)	2	0	77	0	(s)	826	27
Japan	259	22	3	1,448	1	42	1,809	58
Korea, Republic of	0	1	(s)	(s)	(s)	21	918	30
Malaysia	(s)	2	(s)	(s)	0	(s)	7	(s)
Mexico	6	168	26	161	18	636	5,841	188
Netherlands	(s)	8	1	671	3	81	1,176	38
Netherlands Antilles	0	1	(s)	0	0	0	535	17
New Zealand	0	1	(s)	88	0	0	89	3
Nigeria	0	(s)	0	0	0	0	18	1
Norway	0	(s)	0	24	0	0	27	1
Panama	0	21	0	0	0	0	717	23
Peru	0	3	0	1	0	(s)	4	(s)
Philippines	0	4	1	0	0	(s)	5	(s)
Poland	0	(s)	0	0	0	0	(s)	(s)
Portugal	(s)	(s)	0	0	0	0	(s)	(s)
Puerto Rico	6	18	0	0	0	(s)	338	11
Russia	0	8	(s)	0	(s)	0	104	3
Saudi Arabia	0	2	(s)	0	0	0	2	(s)
Singapore	0	28	(s)	1	(s)	2	32	1
South Africa	0	10	0	77	(s)	(s)	88	3
Spain	(s)	1	(s)	1,008	(s)	1	1,151	37
Suriname	0	2	0	0	0	0	2	(s)
Sweden	0	1	(s)	307	0	0	309	10
Switzerland	0	(s)	(s)	0	0	(s)	(s)	(s)
Thailand	4	37	(s)	(s)	(s)	(s)	214	7
Trinidad and Tobago	0	1	(s)	0	0	(s)	3	(s)
Turkey	(s)	1	(s)	1,085	0	0	1,088	35
United Arab Emirates	(s)	2	(s)	59	(s)	(s)	63	2
United Kingdom	0	4	(s)	615	2	5	637	21
Uruguay	0	1	0	0	0	0	2	(s)
Venezuela	(s)	2	1	115	2	325	446	14
Virgin Islands	0	(s)	0	0	0	0	(s)	(s)
Yugoslavia	0	(s)	0	0	0	0	(s)	(s)
Other	5	16	(s)	198	1	14	651	21
Total	**311**	**758**	**81**	**9,528**	**112**	**1,161**	**29,374**	**948**

[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; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

[b] Includes miscellaneous products, motor gasoline blending components, and other hydrocarbons and oxygenates.

(s) = Less than 500 barrels or less than 500 barrels per day.

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 28. Exports of Crude Oil and Petroleum Products by Destination, April 1998
(Thousand Barrels)

Destination	Crude Oil[a]	Pentanes Plus	Liquefied Petroleum Gases	Finished Motor Gasoline	Jet Fuel	Kerosene	Distillate Fuel Oil	Residual Fuel Oil
Argentina	0	0	0	0	199	0	277	0
Australia	0	0	1	0	0	1	(s)	0
Bahama Islands	0	0	19	79	36	0	107	(s)
Bahrain	0	0	0	0	0	0	0	0
Belgium & Luxembourg	0	0	0	0	0	0	1	(s)
Brazil	0	0	0	0	0	(s)	275	0
Cameroon	0	0	0	0	0	0	0	0
Canada	2,484	445	317	107	426	1	137	192
Chile	0	0	0	87	0	0	27	0
China, People's Republic of	0	0	0	0	0	0	150	0
China, Taiwan	0	0	0	0	0	1	1	0
Colombia	0	0	72	0	0	0	0	1
Costa Rica	0	0	0	0	0	0	616	0
Denmark	0	0	0	0	0	0	0	0
Dominican Republic	0	0	0	0	0	0	102	90
Ecuador	0	0	76	220	0	0	420	0
Egypt	0	0	0	0	0	0	0	0
El Salvador	0	0	0	54	9	0	306	0
Finland	0	0	0	0	0	0	0	0
France	0	0	0	0	0	0	1	0
French Pacific Islands	0	0	0	0	0	0	21	0
Germany, FR	0	0	0	0	0	0	2	0
Ghana	0	0	0	0	0	0	0	0
Greece	0	0	0	0	0	0	0	0
Guatemala	0	0	(s)	275	38	0	282	0
Guinea	0	0	0	0	0	0	(s)	0
Honduras	0	0	0	74	19	0	175	216
Hong Kong	0	0	0	0	0	0	1	0
India	0	0	0	0	0	0	20	0
Indonesia	0	0	0	0	0	0	0	0
Ireland	0	0	0	0	0	0	0	0
Israel	0	0	1	0	0	0	2	0
Italy	0	(s)	0	0	0	0	0	0
Jamaica	0	0	23	(s)	20	0	(s)	694
Japan	0	0	114	3	0	0	12	46
Korea, Republic of	2,404	0	5	0	0	0	1	0
Malaysia	0	0	0	0	0	0	1	0
Mexico	0	0	534	1,176	87	53	902	2,437
Netherlands	0	0	0	0	0	0	1	(s)
Netherlands Antilles	0	0	0	0	0	0	180	865
New Zealand	0	0	(s)	(s)	(s)	0	(s)	0
Nigeria	0	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0	0
Panama	0	0	(s)	0	123	0	842	292
Peru	0	0	0	40	0	0	181	0
Philippines	0	0	0	0	0	0	0	0
Poland	0	0	0	0	0	0	(s)	0
Portugal	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	0	(s)	51	0
Russia	0	0	0	0	0	2	1	1
Saudi Arabia	0	0	0	0	0	0	0	0
Singapore	0	0	0	268	0	0	158	105
South Africa	0	0	0	0	0	0	(s)	0
Spain	0	0	0	0	0	0	(s)	0
Suriname	0	0	0	0	0	0	0	0
Sweden	0	0	0	1	0	0	1	0
Switzerland	0	0	0	0	0	0	0	0
Thailand	0	0	0	0	0	0	199	102
Trinidad and Tobago	0	0	1	0	0	0	0	0
Turkey	0	0	0	1	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0
United Kingdom	0	0	3	0	0	0	4	0
Uruguay	0	0	0	0	0	0	(s)	0
Venezuela	0	0	0	0	0	0	(s)	0
Virgin Islands	0	0	0	0	0	0	0	0
Yugoslavia	0	0	0	0	0	0	0	0
Other	0	0	16	40	(s)	0	129	0
Total	**4,888**	**445**	**1,181**	**2,426**	**959**	**58**	**5,585**	**5,040**

See footnotes at end of table.

Table 28. Exports of Crude Oil and Petroleum Products by Destination, April 1998 (Continued)
(Thousand Barrels)

Destination	Special Naphthas	Lubricants	Waxes	Petroleum Coke	Asphalt and Road Oil	Other Products[b]	Crude Oil and Products	
							Total	Daily Average
Argentina	(s)	6	(s)	0	(s)	0	482	16
Australia	0	3	(s)	116	(s)	(s)	121	4
Bahama Islands	0	3	0	0	0	(s)	244	8
Bahrain	0	0	0	98	0	0	98	3
Belgium & Luxembourg	(s)	54	(s)	1,065	(s)	25	1,146	38
Brazil	0	98	(s)	232	(s)	0	606	20
Cameroon	0	(s)	0	40	0	0	40	1
Canada	18	126	31	594	81	24	4,983	166
Chile	0	28	(s)	(s)	0	(s)	142	5
China, People's Republic of	(s)	6	(s)	0	(s)	0	157	5
China, Taiwan	(s)	16	(s)	1	(s)	(s)	20	1
Colombia	2	4	1	0	(s)	1	80	3
Costa Rica	(s)	9	1	0	35	(s)	662	22
Denmark	0	0	(s)	162	0	0	162	5
Dominican Republic	(s)	16	(s)	0	0	0	208	7
Ecuador	0	51	0	0	0	141	907	30
Egypt	0	2	0	0	(s)	0	2	(s)
El Salvador	(s)	6	0	0	0	0	376	13
Finland	0	1	0	0	0	0	1	(s)
France	(s)	4	21	318	0	(s)	344	11
French Pacific Islands	(s)	(s)	0	0	0	0	21	1
Germany, FR	(s)	4	9	13	4	(s)	32	1
Ghana	0	(s)	0	0	0	0	(s)	(s)
Greece	0	2	0	204	0	(s)	207	7
Guatemala	1	11	(s)	0	0	0	607	20
Guinea	0	2	0	0	0	0	2	(s)
Honduras	(s)	9	(s)	0	0	0	493	16
Hong Kong	(s)	5	1	0	0	13	20	1
India	0	58	(s)	0	4	0	82	3
Indonesia	0	1	0	0	0	0	1	(s)
Ireland	0	(s)	(s)	0	0	(s)	(s)	(s)
Israel	0	1	0	0	2	2	8	(s)
Italy	(s)	34	1	915	0	0	950	32
Jamaica	6	5	0	0	12	16	778	26
Japan	317	26	2	1,305	1	32	1,858	62
Korea, Republic of	(s)	1	(s)	406	1	32	2,849	95
Malaysia	(s)	1	(s)	3	0	0	5	(s)
Mexico	56	110	17	217	23	625	6,238	208
Netherlands	1	4	(s)	595	7	65	673	22
Netherlands Antilles	0	1	(s)	0	0	0	1,047	35
New Zealand	0	1	0	0	0	0	1	(s)
Nigeria	0	1	0	0	0	0	1	(s)
Norway	0	(s)	0	52	0	0	52	2
Panama	0	5	(s)	(s)	0	1	1,264	42
Peru	3	1	(s)	1	0	1	227	8
Philippines	0	1	1	0	0	(s)	2	(s)
Poland	0	0	0	0	0	0	(s)	(s)
Portugal	0	(s)	0	92	0	0	92	3
Puerto Rico	3	24	1	0	0	(s)	79	3
Russia	0	7	0	0	0	0	12	(s)
Saudi Arabia	0	1	0	0	0	1	1	(s)
Singapore	0	4	(s)	0	(s)	5	540	18
South Africa	0	1	0	83	(s)	5	89	3
Spain	0	(s)	(s)	535	(s)	2	537	18
Suriname	0	1	0	0	0	0	1	(s)
Sweden	0	1	(s)	403	0	(s)	406	14
Switzerland	0	(s)	0	0	0	0	(s)	(s)
Thailand	(s)	2	0	(s)	(s)	1	304	10
Trinidad and Tobago	0	1	0	(s)	0	(s)	2	(s)
Turkey	0	33	(s)	223	(s)	0	258	9
United Arab Emirates	0	1	0	79	(s)	(s)	80	3
United Kingdom	(s)	4	1	482	3	(s)	495	17
Uruguay	0	2	0	0	0	0	2	(s)
Venezuela	0	3	(s)	116	(s)	0	119	4
Virgin Islands	0	(s)	0	0	0	0	(s)	(s)
Yugoslavia	0	(s)	0	0	0	0	(s)	(s)
Other	2	16	(s)	0	3	6	213	7
Total	**412**	**820**	**90**	**8,351**	**180**	**999**	**31,433**	**1,048**

[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; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

[b] Includes miscellaneous products, motor gasoline blending components, and other hydrocarbons and oxygenates.

(s) = Less than 500 barrels or less than 500 barrels per day.

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 28. Exports of Crude Oil and Petroleum Products by Destination, May 1998
(Thousand Barrels)

Destination	Crude Oil[a]	Pentanes Plus	Liquefied Petroleum Gases	Finished Motor Gasoline	Jet Fuel	Kerosene	Distillate Fuel Oil	Residual Fuel Oil
Argentina	0	0	0	0	0	0	20	0
Australia	0	0	1	0	0	0	1	0
Bahama Islands	0	0	14	1	2	0	48	127
Bahrain	0	0	0	0	0	0	0	0
Belgium & Luxembourg	0	0	0	0	0	0	(s)	(s)
Brazil	0	0	0	0	0	0	334	0
Canada	1,543	644	199	818	246	2	257	545
Chile	0	0	0	1	0	0	18	0
China, People's Republic of	804	0	0	0	0	0	(s)	819
China, Taiwan	1,304	0	0	0	0	0	9	0
Colombia	0	0	3	0	0	(s)	1	0
Costa Rica	0	0	0	0	0	0	682	0
Denmark	0	0	0	0	0	0	0	0
Dominican Republic	0	0	76	0	0	0	1	132
Ecuador	0	0	0	220	0	1	0	0
Egypt	0	0	0	0	0	0	(s)	0
El Salvador	0	0	0	0	0	0	1	0
Finland	0	0	0	0	111	0	250	0
France	0	0	1	0	0	0	0	0
French Pacific Islands	0	0	0	0	0	0	1	0
Germany, FR	0	0	0	0	0	0	(s)	0
Ghana	0	0	0	0	0	0	0	0
Greece	0	0	0	0	0	0	0	0
Guatemala	0	0	(s)	122	0	0	0	0
Guinea	0	0	0	0	(s)	0	(s)	0
Honduras	0	0	0	57	18	0	131	100
Hong Kong	0	0	(s)	0	0	0	1	0
India	0	0	0	0	0	0	(s)	0
Indonesia	0	0	0	0	0	0	0	0
Ireland	0	0	0	0	0	0	0	0
Israel	0	0	1	0	257	0	186	0
Italy	0	0	0	0	0	0	(s)	0
Jamaica	0	0	18	(s)	0	0	1	664
Japan	0	0	1	(s)	0	0	3	139
Korea, Republic of	800	0	0	0	0	0	2	(s)
Malaysia	0	0	0	0	0	0	1	0
Mexico	0	0	597	1,963	70	7	611	2,893
Netherlands	0	0	0	0	0	0	0	(s)
Netherlands Antilles	0	0	0	0	0	0	410	106
New Zealand	0	0	0	(s)	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0	1
Panama	0	0	38	0	66	(s)	322	945
Peru	0	0	0	0	0	0	0	0
Philippines	0	0	0	0	0	0	0	0
Poland	0	0	0	0	0	0	(s)	0
Puerto Rico	0	0	(s)	(s)	0	0	25	0
Russia	0	0	0	2	0	0	1	1
Saudi Arabia	0	0	0	0	0	0	0	0
Singapore	0	0	0	0	0	0	418	240
South Africa	0	0	0	0	0	0	1	0
Spain	0	0	0	0	0	0	0	0
Suriname	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	1	0
Switzerland	0	0	0	0	0	(s)	0	0
Thailand	0	0	0	0	0	0	(s)	311
Trinidad and Tobago	0	0	0	0	0	0	(s)	0
Turkey	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	(s)	0
United Kingdom	0	0	3	(s)	0	0	(s)	0
Uruguay	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	1	0
Virgin Islands	0	0	0	0	0	0	(s)	0
Yugoslavia	0	0	0	0	0	0	0	0
Other	0	0	11	0	(s)	0	9	11
Total	**4,451**	**644**	**963**	**3,185**	**770**	**10**	**3,748**	**7,036**

See footnotes at end of table.

Table 28. Exports of Crude Oil and Petroleum Products by Destination, May 1998 (Continued)
(Thousand Barrels)

Destination	Special Naphthas	Lubricants	Waxes	Petroleum Coke	Asphalt and Road Oil	Other Products[b]	Crude Oil and Products	
							Total	Daily Average
Argentina	(s)	5	1	(s)	0	(s)	26	1
Australia	(s)	3	(s)	311	(s)	0	317	10
Bahama Islands	0	3	0	0	(s)	0	195	6
Bahrain	0	(s)	0	0	0	0	(s)	(s)
Belgium & Luxembourg	(s)	8	(s)	251	0	39	300	10
Brazil	3	44	(s)	224	(s)	5	610	20
Canada	22	129	39	333	98	5	4,881	157
Chile	1	7	(s)	(s)	0	0	27	1
China, People's Republic of	2	2	(s)	0	0	0	1,628	53
China, Taiwan	4	11	(s)	29	(s)	3	1,361	44
Colombia	(s)	77	1	4	(s)	1	88	3
Costa Rica	(s)	6	0	0	0	0	688	22
Denmark	0	(s)	(s)	177	0	0	178	6
Dominican Republic	(s)	19	(s)	129	(s)	0	357	12
Ecuador	0	12	0	0	0	(s)	233	8
Egypt	0	6	0	0	1	0	7	(s)
El Salvador	0	3	(s)	86	0	0	89	3
Finland	0	2	0	0	(s)	0	363	12
France	(s)	1	1	389	0	(s)	392	13
French Pacific Islands	(s)	0	0	0	0	0	1	(s)
Germany, FR	(s)	24	4	21	4	(s)	53	2
Ghana	(s)	0	0	0	0	0	(s)	(s)
Greece	0	1	0	0	0	0	1	(s)
Guatemala	1	13	1	0	0	0	137	4
Guinea	0	3	0	0	0	0	3	(s)
Honduras	5	10	(s)	0	0	0	322	10
Hong Kong	2	6	1	0	0	(s)	10	(s)
India	0	27	(s)	0	1	0	28	1
Indonesia	0	1	0	0	0	0	1	(s)
Ireland	0	0	(s)	0	0	(s)	(s)	(s)
Israel	0	1	0	0	3	0	447	14
Italy	(s)	1	(s)	500	(s)	19	521	17
Jamaica	0	4	(s)	0	0	17	704	23
Japan	221	19	3	1,531	1	10	1,930	62
Korea, Republic of	0	1	(s)	261	1	17	1,084	35
Malaysia	0	1	(s)	0	0	(s)	3	(s)
Mexico	3	149	19	204	17	617	7,151	231
Netherlands	(s)	4	0	1,554	1	77	1,637	53
Netherlands Antilles	(s)	2	0	0	0	0	518	17
New Zealand	0	1	(s)	88	0	0	89	3
Nigeria	0	1	(s)	0	0	0	1	(s)
Norway	0	(s)	(s)	24	0	0	25	1
Panama	0	6	(s)	0	0	0	1,377	44
Peru	0	2	1	1	0	(s)	4	(s)
Philippines	0	1	(s)	0	0	1	2	(s)
Poland	0	(s)	0	0	0	0	(s)	(s)
Puerto Rico	8	26	(s)	0	0	(s)	60	2
Russia	(s)	6	0	0	(s)	0	9	(s)
Saudi Arabia	0	(s)	0	0	0	0	(s)	(s)
Singapore	0	2	(s)	26	(s)	15	701	23
South Africa	0	38	(s)	78	0	0	117	4
Spain	0	1	0	1,143	(s)	(s)	1,144	37
Suriname	0	(s)	0	0	0	0	(s)	(s)
Sweden	(s)	1	(s)	0	0	0	2	(s)
Switzerland	0	(s)	0	0	0	(s)	(s)	(s)
Thailand	0	2	0	0	1	1	315	10
Trinidad and Tobago	(s)	1	0	0	0	0	1	(s)
Turkey	0	(s)	0	680	(s)	0	680	22
United Arab Emirates	(s)	3	(s)	80	(s)	0	84	3
United Kingdom	(s)	3	1	531	(s)	(s)	539	17
Uruguay	0	1	(s)	0	0	(s)	1	(s)
Venezuela	0	3	(s)	237	(s)	230	471	15
Virgin Islands	0	(s)	0	0	0	0	(s)	(s)
Yugoslavia	0	(s)	0	0	0	0	(s)	(s)
Other	7	19	(s)	657	(s)	(s)	714	23
Total	**282**	**724**	**75**	**9,550**	**131**	**1,060**	**32,630**	**1,053**

[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; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

[b] Includes miscellaneous products, motor gasoline blending components, and other hydrocarbons and oxygenates.

(s) = Less than 500 barrels or less than 500 barrels per day.

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 28. Exports of Crude Oil and Petroleum Products by Destination, June 1998
(Thousand Barrels)

Destination	Crude Oil[a]	Pentanes Plus	Liquefied Petroleum Gases	Finished Motor Gasoline	Jet Fuel	Kerosene	Distillate Fuel Oil	Residual Fuel Oil
Argentina	0	0	0	0	0	0	1	0
Australia	0	0	1	0	0	0	(s)	1
Bahama Islands	0	0	2	87	31	(s)	141	0
Bahrain	0	0	0	0	0	0	0	0
Belgium & Luxembourg	0	0	0	(s)	0	0	1	(s)
Brazil	0	0	0	0	0	0	130	0
Cameroon	0	0	0	0	0	0	0	0
Canada	1,126	389	372	1,007	413	1	209	421
Chile	0	0	0	0	0	0	0	0
China, People's Republic of	751	0	0	0	0	0	172	369
China, Taiwan	0	0	0	1	0	0	8	(s)
Colombia	0	0	0	0	0	0	(s)	0
Costa Rica	0	0	(s)	14	0	0	244	0
Denmark	0	0	0	0	0	0	0	0
Dominican Republic	0	0	0	(s)	0	0	138	274
Ecuador	0	0	106	0	0	0	8	0
Egypt	0	0	0	0	0	0	0	0
El Salvador	0	1	0	0	0	0	1	0
Finland	0	0	0	0	0	0	(s)	0
France	0	0	0	0	0	0	1	0
French Pacific Islands	0	(s)	0	0	0	0	39	0
Germany, FR	0	0	0	0	0	0	3	0
Ghana	0	0	0	0	0	0	0	0
Greece	0	0	0	0	0	0	0	0
Guatemala	0	0	(s)	80	0	0	179	0
Guinea	0	0	0	0	(s)	0	(s)	0
Honduras	0	0	0	57	11	0	117	0
Hong Kong	0	0	0	0	0	0	2	0
India	0	0	0	0	0	0	10	0
Indonesia	0	0	0	0	0	0	(s)	0
Ireland	0	0	0	0	0	0	0	0
Israel	0	0	0	0	0	2	0	0
Italy	0	0	0	0	0	0	0	0
Jamaica	0	0	25	(s)	0	0	1	608
Japan	0	0	0	1	0	0	9	0
Korea, Republic of	0	0	0	0	0	0	1	53
Malaysia	0	0	0	0	0	0	1	0
Mexico	0	0	297	3,245	59	4	1,173	2,650
Netherlands	0	0	0	0	234	0	149	(s)
Netherlands Antilles	0	0	0	0	0	0	410	0
New Zealand	0	0	(s)	0	0	0	(s)	0
Nigeria	0	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0	0
Panama	0	0	18	0	0	0	617	188
Peru	0	0	0	47	0	0	170	0
Philippines	0	0	0	0	0	0	0	0
Poland	0	0	0	0	0	0	(s)	0
Portugal	0	0	0	0	0	0	0	0
Puerto Rico	0	0	(s)	0	0	0	1	0
Russia	0	0	0	159	0	2	40	1
Saudi Arabia	0	0	0	0	0	0	0	0
Singapore	0	0	0	0	0	0	338	0
South Africa	0	0	0	0	0	0	0	0
Spain	0	0	0	0	0	0	131	0
Suriname	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	1	0
Switzerland	0	0	0	0	0	0	0	0
Thailand	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	0
Turkey	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	4	0
United Kingdom	0	0	5	0	0	0	1	0
Uruguay	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	(s)	0
Virgin Islands	0	0	0	0	0	0	0	0
Yugoslavia	0	0	0	0	0	0	0	0
Other	0	0	18	72	0	0	6	0
Total	**1,877**	**390**	**845**	**4,772**	**748**	**9**	**4,455**	**4,565**

See footnotes at end of table.

Table 28. Exports of Crude Oil and Petroleum Products by Destination, June 1998 (Continued)
(Thousand Barrels)

Destination	Special Naphthas	Lubricants	Waxes	Petroleum Coke	Asphalt and Road Oil	Other Products[b]	Crude Oil and Products	
							Total	Daily Average
Argentina	(s)	11	1	0	0	1	13	(s)
Australia	1	3	(s)	501	(s)	0	506	17
Bahama Islands	0	6	0	0	(s)	0	267	9
Bahrain	0	(s)	0	98	0	0	98	3
Belgium & Luxembourg	(s)	3	(s)	0	(s)	68	73	2
Brazil	(s)	1	(s)	151	0	12	295	10
Cameroon	0	(s)	0	0	0	0	(s)	(s)
Canada	22	142	53	570	719	43	5,487	183
Chile	(s)	38	(s)	(s)	0	0	39	1
China, People's Republic of	0	2	(s)	0	0	0	1,295	43
China, Taiwan	4	18	1	2	(s)	(s)	33	1
Colombia	2	3	(s)	0	0	1	6	(s)
Costa Rica	1	18	(s)	0	0	(s)	278	9
Denmark	0	(s)	(s)	0	0	0	(s)	(s)
Dominican Republic	2	13	0	68	0	(s)	496	17
Ecuador	0	5	(s)	0	0	(s)	119	4
Egypt	0	3	0	0	0	0	3	(s)
El Salvador	(s)	6	0	(s)	0	0	8	(s)
Finland	0	29	0	0	(s)	(s)	29	1
France	0	1	1	156	0	(s)	160	5
French Pacific Islands	(s)	(s)	0	0	0	0	39	1
Germany, FR	(s)	2	5	6	3	(s)	20	1
Ghana	0	(s)	0	0	0	0	(s)	(s)
Greece	0	2	0	0	0	0	2	(s)
Guatemala	(s)	11	(s)	0	0	0	271	9
Guinea	0	2	0	0	0	0	2	(s)
Honduras	0	15	(s)	0	0	0	200	7
Hong Kong	(s)	8	1	0	(s)	0	12	(s)
India	0	10	(s)	2	5	0	27	1
Indonesia	0	1	(s)	0	0	32	34	1
Ireland	0	(s)	0	0	0	(s)	(s)	(s)
Israel	0	2	0	223	0	0	227	8
Italy	(s)	2	(s)	1,335	(s)	2	1,340	45
Jamaica	(s)	5	(s)	0	0	24	664	22
Japan	635	23	3	1,008	1	46	1,726	58
Korea, Republic of	147	4	1	206	1	30	442	15
Malaysia	0	3	(s)	2	0	1	7	(s)
Mexico	4	184	20	173	36	908	8,752	292
Netherlands	(s)	10	1	569	0	47	1,011	34
Netherlands Antilles	0	1	0	0	0	0	411	14
New Zealand	0	2	0	0	0	0	2	(s)
Nigeria	0	1	0	20	0	0	21	1
Norway	0	(s)	(s)	28	0	0	28	1
Panama	(s)	5	0	0	0	0	828	28
Peru	0	1	(s)	0	0	0	219	7
Philippines	(s)	8	(s)	(s)	0	0	8	(s)
Poland	0	(s)	0	0	0	0	(s)	(s)
Portugal	0	(s)	0	180	0	0	181	6
Puerto Rico	7	17	(s)	0	0	(s)	25	1
Russia	0	4	0	0	0	0	206	7
Saudi Arabia	0	2	0	40	0	0	43	1
Singapore	0	6	(s)	0	(s)	32	377	13
South Africa	0	25	0	166	(s)	0	192	6
Spain	0	(s)	(s)	991	(s)	0	1,123	37
Suriname	0	1	0	0	0	0	1	(s)
Sweden	0	(s)	(s)	0	0	0	1	(s)
Switzerland	0	(s)	(s)	0	0	0	(s)	(s)
Thailand	0	9	(s)	(s)	(s)	(s)	9	(s)
Trinidad and Tobago	0	1	0	0	0	77	78	3
Turkey	0	(s)	(s)	325	0	6	332	11
United Arab Emirates	0	1	0	80	0	0	85	3
United Kingdom	0	3	(s)	175	3	16	204	7
Uruguay	0	1	0	0	0	0	1	(s)
Venezuela	(s)	105	(s)	110	0	219	435	14
Virgin Islands	0	(s)	0	0	0	0	(s)	(s)
Yugoslavia	0	(s)	0	0	0	0	(s)	(s)
Other	7	18	(s)	694	2	0	818	27
Total	**834**	**802**	**92**	**7,882**	**772**	**1,567**	**29,610**	**987**

[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; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

[b] Includes miscellaneous products, motor gasoline blending components, and other hydrocarbons and oxygenates.

(s) = Less than 500 barrels or less than 500 barrels per day.

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 28. Exports of Crude Oil and Petroleum Products by Destination, July 1998
(Thousand Barrels)

Destination	Crude Oil[a]	Pentanes Plus	Liquefied Petroleum Gases	Finished Motor Gasoline	Jet Fuel	Kerosene	Distillate Fuel Oil	Residual Fuel Oil
Argentina	0	0	0	0	0	0	0	0
Australia	0	0	2	0	0	0	1	1
Bahama Islands	0	0	10	7	1	0	40	0
Bahrain	0	0	(s)	0	0	0	0	0
Belgium & Luxembourg	0	0	0	(s)	(s)	0	2	0
Brazil	0	0	0	0	0	0	0	(s)
Cameroon	0	0	0	0	0	0	0	0
Canada	2,456	460	491	564	228	(s)	189	489
Chile	0	0	(s)	0	0	0	29	0
China, People's Republic of	765	0	0	(s)	0	0	441	0
China, Taiwan	0	0	(s)	227	0	0	133	(s)
Colombia	0	0	(s)	0	0	0	0	0
Costa Rica	0	0	0	0	0	0	2	219
Denmark	0	0	0	0	0	0	0	0
Dominican Republic	0	0	66	0	0	0	73	143
Ecuador	0	0	0	220	0	0	1	0
Egypt	0	0	0	0	0	0	0	0
El Salvador	0	0	0	0	0	0	0	0
Finland	0	0	0	0	0	2	0	0
France	0	0	0	0	0	0	0	(s)
French Pacific Islands	0	0	0	0	0	0	39	0
Germany, FR	0	0	39	0	0	(s)	2	(s)
Ghana	0	0	0	0	0	0	0	0
Greece	0	0	0	0	0	0	0	0
Guatemala	0	0	0	99	0	0	99	0
Guinea	0	0	0	0	0	0	(s)	0
Honduras	0	0	13	0	0	0	100	20
Hong Kong	0	0	(s)	0	0	(s)	1	0
India	0	0	0	0	0	0	23	0
Indonesia	0	0	0	0	0	0	0	0
Ireland	0	0	0	0	0	0	0	0
Israel	0	0	1	0	514	0	2	0
Italy	0	0	1	0	0	0	1	0
Jamaica	0	0	9	(s)	0	0	0	842
Japan	0	0	0	0	0	0	8	103
Korea, Republic of	0	0	0	0	0	0	1	0
Malaysia	0	0	0	0	0	0	0	0
Mexico	1	0	349	2,496	119	4	1,767	1,819
Netherlands	0	0	0	0	0	0	1	(s)
Netherlands Antilles	0	0	29	0	0	0	643	0
New Zealand	0	0	0	0	(s)	0	0	0
Nigeria	0	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0	0
Panama	0	0	35	0	0	0	946	196
Peru	0	0	0	0	0	1	7	0
Philippines	0	0	0	0	0	0	1	0
Portugal	0	0	0	0	0	0	0	0
Puerto Rico	0	0	1	(s)	0	(s)	168	0
Russia	0	0	0	0	0	3	1	0
Saudi Arabia	0	0	0	0	0	0	0	0
Singapore	0	0	0	0	0	0	247	0
South Africa	0	0	0	0	0	0	1	0
Spain	0	0	(s)	0	0	0	0	0
Suriname	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	(s)	0
Switzerland	0	0	0	0	0	0	0	0
Thailand	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	0
Turkey	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	(s)	0
United Kingdom	0	0	4	(s)	0	0	1	12
Uruguay	0	0	0	0	0	0	(s)	0
Venezuela	0	0	0	0	0	0	2	0
Virgin Islands	0	0	0	0	0	0	0	0
Yugoslavia	0	0	0	0	0	0	0	0
Other	0	0	10	0	0	0	11	0
Total	**3,222**	**460**	**1,062**	**3,614**	**863**	**11**	**4,984**	**3,845**

See footnotes at end of table.

Table 28. Exports of Crude Oil and Petroleum Products by Destination, July 1998 (Continued)
(Thousand Barrels)

Destination	Special Naphthas	Lubricants	Waxes	Petroleum Coke	Asphalt and Road Oil	Other Products[b]	Crude Oil and Products	
							Total	Daily Average
Argentina	0	29	1	0	(s)	1	31	1
Australia	6	12	(s)	452	(s)	(s)	475	15
Bahama Islands	0	2	0	0	(s)	0	61	2
Bahrain	0	(s)	0	0	0	0	(s)	(s)
Belgium & Luxembourg	0	24	(s)	802	(s)	69	898	29
Brazil	3	115	(s)	532	(s)	0	651	21
Cameroon	0	0	0	43	0	0	43	1
Canada	27	139	80	527	217	5	5,873	189
Chile	1	34	(s)	25	(s)	0	91	3
China, People's Republic of	(s)	1	(s)	0	0	(s)	1,208	39
China, Taiwan	(s)	16	(s)	2	(s)	20	399	13
Colombia	(s)	4	(s)	121	0	3	129	4
Costa Rica	(s)	7	(s)	0	0	(s)	229	7
Denmark	0	(s)	0	181	7	0	189	6
Dominican Republic	(s)	20	(s)	0	12	(s)	315	10
Ecuador	0	8	(s)	0	0	(s)	230	7
Egypt	(s)	3	0	0	1	0	3	(s)
El Salvador	0	2	(s)	0	0	0	2	(s)
Finland	0	(s)	0	0	0	0	2	(s)
France	(s)	2	(s)	8	0	0	11	(s)
French Pacific Islands	0	(s)	0	0	0	0	39	1
Germany, FR	0	2	1	150	2	(s)	196	6
Ghana	0	(s)	0	0	0	0	(s)	(s)
Greece	0	1	0	0	0	0	1	(s)
Guatemala	(s)	10	(s)	0	0	0	208	7
Guinea	0	2	0	0	0	0	2	(s)
Honduras	0	18	(s)	0	0	0	152	5
Hong Kong	(s)	10	1	0	0	(s)	12	(s)
India	0	29	1	197	(s)	0	250	8
Indonesia	(s)	(s)	0	0	(s)	0	1	(s)
Ireland	0	(s)	0	0	0	0	(s)	(s)
Israel	(s)	1	(s)	0	0	0	517	17
Italy	(s)	(s)	(s)	765	(s)	20	788	25
Jamaica	(s)	5	0	0	0	16	873	28
Japan	188	23	2	1,023	1	33	1,382	45
Korea, Republic of	(s)	4	(s)	205	(s)	52	262	8
Malaysia	0	1	(s)	0	0	(s)	1	(s)
Mexico	4	164	25	328	18	943	8,037	259
Netherlands	0	3	(s)	947	4	57	1,012	33
Netherlands Antilles	0	2	0	0	0	0	674	22
New Zealand	0	1	(s)	88	0	0	89	3
Nigeria	0	43	0	0	0	0	43	1
Norway	0	1	0	0	0	0	1	(s)
Panama	0	30	(s)	0	0	0	1,207	39
Peru	0	2	(s)	(s)	(s)	1	11	(s)
Philippines	(s)	13	(s)	0	0	(s)	14	(s)
Portugal	0	0	(s)	90	0	0	90	3
Puerto Rico	5	13	(s)	0	0	(s)	188	6
Russia	0	4	0	0	(s)	(s)	8	(s)
Saudi Arabia	(s)	4	(s)	1	0	0	4	(s)
Singapore	1	7	(s)	0	(s)	(s)	256	8
South Africa	0	1	(s)	0	(s)	0	2	(s)
Spain	(s)	(s)	0	1,451	(s)	0	1,452	47
Suriname	0	1	0	0	0	0	1	(s)
Sweden	0	(s)	(s)	30	0	0	31	1
Switzerland	0	(s)	0	0	0	(s)	(s)	(s)
Thailand	0	3	(s)	(s)	1	(s)	5	(s)
Trinidad and Tobago	0	1	0	1	0	0	2	(s)
Turkey	0	17	0	780	0	0	797	26
United Arab Emirates	0	1	(s)	80	(s)	0	82	3
United Kingdom	(s)	3	(s)	175	6	(s)	201	6
Uruguay	0	1	0	0	0	0	1	(s)
Venezuela	(s)	12	(s)	241	(s)	676	932	30
Virgin Islands	0	(s)	0	0	0	0	(s)	(s)
Yugoslavia	0	1	0	23	0	0	24	1
Other	7	19	(s)	209	(s)	0	256	8
Total	**246**	**870**	**117**	**9,480**	**273**	**1,898**	**30,944**	**998**

[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; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

[b] Includes miscellaneous products, motor gasoline blending components, and other hydrocarbons and oxygenates.

(s) = Less than 500 barrels or less than 500 barrels per day.

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 28. Exports of Crude Oil and Petroleum Products by Destination, August 1998
(Thousand Barrels)

Destination	Crude Oil[a]	Pentanes Plus	Liquefied Petroleum Gases	Finished Motor Gasoline	Jet Fuel	Kerosene	Distillate Fuel Oil	Residual Fuel Oil
Argentina	0	0	0	0	0	0	0	(s)
Australia	0	0	1	0	(s)	0	1	0
Bahama Islands	0	0	2	1	1	(s)	40	84
Bahrain	0	0	0	0	0	0	0	0
Belgium & Luxembourg	0	0	0	0	0	0	1	(s)
Brazil	0	0	0	0	0	0	136	0
Canada	786	33	108	269	178	1	218	265
Chile	0	0	1	(s)	0	0	283	0
China, People's Republic of	0	0	0	0	0	0	1	0
China, Taiwan	0	0	0	261	0	0	(s)	0
Colombia	0	0	1	0	0	0	(s)	1
Costa Rica	0	0	0	0	0	0	207	0
Denmark	0	0	0	0	0	0	0	0
Dominican Republic	0	0	63	36	0	0	60	143
Ecuador	0	0	172	220	0	0	332	0
Egypt	0	0	0	0	0	0	(s)	0
El Salvador	0	0	0	0	0	0	1	0
Finland	0	0	0	0	0	0	0	0
France	0	(s)	0	35	0	0	0	3
French Pacific Islands	0	0	0	0	0	1	1	0
Germany, FR	0	0	0	0	0	0	(s)	(s)
Ghana	0	0	0	0	0	0	0	0
Greece	0	0	0	0	0	0	0	0
Guatemala	0	0	0	177	0	0	164	0
Guinea	0	0	0	0	0	0	0	0
Honduras	0	0	0	66	14	0	218	0
Hong Kong	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0
Ireland	0	0	0	0	0	0	0	0
Israel	0	0	(s)	0	0	0	1	0
Italy	0	0	(s)	1	0	0	0	0
Jamaica	0	0	3	(s)	0	0	1	687
Japan	0	0	0	0	1	0	4	12
Korea, Republic of	797	0	0	0	0	0	4	200
Malaysia	0	0	0	0	0	0	(s)	0
Mexico	2	0	395	2,908	51	1	2,050	1,453
Netherlands	0	0	0	0	0	0	1	8
Netherlands Antilles	0	0	0	0	0	0	(s)	220
New Zealand	0	0	(s)	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0	0
Panama	0	0	22	0	0	0	594	0
Peru	0	0	0	0	0	0	200	0
Philippines	0	0	0	0	0	0	(s)	0
Portugal	0	0	0	0	0	0	0	0
Puerto Rico	0	0	(s)	(s)	0	0	(s)	0
Russia	0	0	0	99	0	1	1	4
Saudi Arabia	0	0	(s)	0	0	0	0	0
Singapore	0	0	2	0	0	0	(s)	101
South Africa	0	0	0	0	0	0	2	0
Spain	0	0	0	0	0	0	0	0
Suriname	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0	0
Switzerland	0	0	0	0	0	0	(s)	0
Thailand	0	0	2	0	0	0	37	68
Trinidad and Tobago	0	0	0	280	0	0	0	0
Turkey	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	(s)	0
United Kingdom	0	(s)	6	(s)	(s)	0	9	0
Uruguay	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	(s)	0
Virgin Islands	0	0	0	0	0	0	0	0
Yugoslavia	0	0	0	0	0	0	0	0
Other	0	0	9	14	9	0	71	0
Total	1,585	34	789	4,367	254	6	4,639	3,248

See footnotes at end of table.

Table 28. Exports of Crude Oil and Petroleum Products by Destination, August 1998 (Continued)
(Thousand Barrels)

Destination	Special Naphthas	Lubricants	Waxes	Petroleum Coke	Asphalt and Road Oil	Other Products[b]	Crude Oil and Products	
							Total	Daily Average
Argentina	(s)	5	(s)	(s)	0	(s)	6	(s)
Australia	(s)	7	(s)	290	(s)	0	299	10
Bahama Islands	0	2	(s)	0	(s)	0	131	4
Bahrain	0	(s)	0	0	0	0	(s)	(s)
Belgium & Luxembourg	0	2	(s)	0	0	34	37	1
Brazil	(s)	1	(s)	404	(s)	4	544	18
Canada	14	147	54	457	136	185	2,852	92
Chile	(s)	8	(s)	33	1	0	326	11
China, People's Republic of	1	3	0	0	0	0	5	(s)
China, Taiwan	(s)	17	4	2	(s)	(s)	286	9
Colombia	1	73	1	0	1	1	78	3
Costa Rica	(s)	10	(s)	0	0	(s)	217	7
Denmark	0	(s)	0	0	0	0	(s)	(s)
Dominican Republic	0	35	0	120	0	1	458	15
Ecuador	0	19	0	0	0	(s)	743	24
Egypt	0	(s)	0	0	(s)	0	(s)	(s)
El Salvador	0	3	0	0	0	0	4	(s)
Finland	0	1	0	0	0	40	41	1
France	0	3	2	96	0	0	140	5
French Pacific Islands	(s)	(s)	0	0	0	0	2	(s)
Germany, FR	0	3	21	34	4	(s)	62	2
Ghana	0	(s)	0	0	0	0	(s)	(s)
Greece	0	3	0	0	0	0	3	(s)
Guatemala	1	14	(s)	0	0	23	379	12
Guinea	0	(s)	0	0	0	0	(s)	(s)
Honduras	(s)	12	(s)	0	0	0	310	10
Hong Kong	0	2	1	0	0	(s)	3	(s)
India	0	27	1	2	(s)	1	30	1
Indonesia	0	1	(s)	0	0	32	32	1
Ireland	0	(s)	(s)	170	0	(s)	171	6
Israel	(s)	1	(s)	309	0	(s)	312	10
Italy	(s)	26	(s)	213	(s)	40	281	9
Jamaica	4	2	(s)	0	0	17	714	23
Japan	694	12	3	748	(s)	16	1,490	48
Korea, Republic of	1	5	1	(s)	1	30	1,039	34
Malaysia	0	1	0	5	0	(s)	6	(s)
Mexico	5	154	22	586	25	852	8,503	274
Netherlands	(s)	3	(s)	854	5	32	904	29
Netherlands Antilles	0	1	0	0	(s)	205	426	14
New Zealand	0	1	0	0	0	0	2	(s)
Nigeria	0	1	0	0	0	0	1	(s)
Norway	0	(s)	(s)	0	0	0	(s)	(s)
Panama	0	3	(s)	0	0	0	618	20
Peru	0	2	1	(s)	0	48	250	8
Philippines	(s)	1	(s)	0	0	(s)	1	(s)
Portugal	0	(s)	0	0	0	0	(s)	(s)
Puerto Rico	19	16	(s)	0	0	(s)	36	1
Russia	(s)	3	0	0	0	0	109	4
Saudi Arabia	(s)	3	(s)	55	0	0	58	2
Singapore	(s)	5	(s)	(s)	1	0	109	4
South Africa	0	22	(s)	83	(s)	0	106	3
Spain	0	(s)	(s)	492	0	0	492	16
Suriname	0	1	0	0	0	0	1	(s)
Sweden	0	1	(s)	0	0	(s)	1	(s)
Switzerland	0	(s)	(s)	0	0	32	32	1
Thailand	0	2	(s)	0	0	(s)	109	4
Trinidad and Tobago	3	2	0	0	0	0	284	9
Turkey	(s)	34	0	238	(s)	0	273	9
United Arab Emirates	0	(s)	0	55	0	0	55	2
United Kingdom	(s)	5	1	180	5	(s)	207	7
Uruguay	0	1	(s)	0	0	0	1	(s)
Venezuela	(s)	3	0	140	(s)	335	478	15
Virgin Islands	0	(s)	0	0	0	0	(s)	(s)
Yugoslavia	0	(s)	0	0	0	0	(s)	(s)
Other	4	17	(s)	0	1	(s)	125	4
Total	**748**	**726**	**114**	**5,568**	**182**	**1,928**	**24,187**	**780**

[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; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

[b] Includes miscellaneous products, motor gasoline blending components, and other hydrocarbons and oxygenates.

(s) = Less than 500 barrels or less than 500 barrels per day.

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 28. Exports of Crude Oil and Petroleum Products by Destination, September 1998
(Thousand Barrels)

Destination	Crude Oil[a]	Pentanes Plus	Liquefied Petroleum Gases	Finished Motor Gasoline	Jet Fuel	Kerosene	Distillate Fuel Oil	Residual Fuel Oil
Argentina	0	1	0	0	0	0	16	5
Australia	0	0	(s)	0	0	0	0	(s)
Bahama Islands	0	0	8	1	2	(s)	28	64
Bahrain	0	0	0	0	0	0	0	0
Belgium & Luxembourg	0	0	0	1	0	0	2	(s)
Brazil	0	0	0	0	0	0	0	49
Canada	1,035	46	349	265	367	(s)	163	293
Chile	0	0	(s)	0	0	0	17	0
China, People's Republic of	0	0	0	0	0	0	0	202
China, Taiwan	0	0	0	261	0	0	5	0
Colombia	0	0	(s)	0	0	0	(s)	0
Costa Rica	0	0	0	460	0	0	2	219
Denmark	0	0	0	0	0	0	0	0
Dominican Republic	0	0	0	0	0	0	1	0
Ecuador	0	0	32	220	0	0	217	0
Egypt	0	0	0	0	0	0	0	0
El Salvador	0	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0	0
France	0	0	0	0	0	0	1	0
French Pacific Islands	0	0	0	0	0	0	(s)	0
Germany, FR	0	0	0	0	0	0	1	(s)
Ghana	0	0	0	0	0	0	0	0
Greece	0	0	1	0	0	0	0	0
Guatemala	0	0	(s)	203	20	0	170	0
Guinea	0	0	0	0	(s)	0	0	0
Honduras	0	0	0	0	0	0	100	0
Hong Kong	0	0	0	0	0	0	1	0
India	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0
Ireland	0	0	0	0	0	0	0	0
Israel	0	0	(s)	0	257	0	1	0
Italy	0	0	0	0	0	0	1	0
Jamaica	0	0	5	(s)	0	0	1	696
Japan	0	0	0	0	(s)	0	5	(s)
Korea, Republic of	0	0	0	0	0	(s)	2	0
Malaysia	0	0	0	0	0	0	1	0
Mexico	(s)	(s)	437	3,234	128	1	1,258	1,268
Netherlands	0	0	0	0	0	0	270	(s)
Netherlands Antilles	0	0	0	231	0	0	180	336
New Zealand	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	1	0
Panama	0	0	0	20	0	0	245	501
Peru	0	0	0	0	0	0	(s)	37
Philippines	0	0	0	0	0	(s)	1	0
Poland	0	0	0	0	0	0	(s)	0
Portugal	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	1	0
Russia	0	0	0	0	0	1	2	0
Saudi Arabia	0	0	(s)	0	0	0	0	0
Singapore	0	0	0	0	0	0	513	127
South Africa	0	0	0	0	0	0	(s)	0
Spain	0	0	0	0	0	0	0	0
Suriname	0	0	0	0	0	0	1	0
Sweden	0	0	0	0	0	0	2	0
Switzerland	0	0	0	0	0	0	0	0
Thailand	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	(s)	0
Turkey	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0
United Kingdom	0	0	3	0	1	0	2	0
Uruguay	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	5	0
Virgin Islands	0	0	0	0	0	0	0	0
Yugoslavia	0	0	0	0	0	0	0	0
Other	0	0	15	0	0	0	9	184
Total	**1,035**	**47**	**851**	**4,895**	**777**	**2**	**3,221**	**3,983**

See footnotes at end of table.

Table 28. Exports of Crude Oil and Petroleum Products by Destination, September 1998 (Continued)
(Thousand Barrels)

Destination	Special Naphthas	Lubricants	Waxes	Petroleum Coke	Asphalt and Road Oil	Other Products[b]	Crude Oil and Products	
							Total	Daily Average
Argentina	(s)	4	1	1	0	(s)	27	1
Australia	(s)	3	(s)	182	1	(s)	187	6
Bahama Islands	0	2	0	0	0	0	104	3
Bahrain	0	(s)	0	0	0	0	(s)	(s)
Belgium & Luxembourg	(s)	26	(s)	0	(s)	27	56	2
Brazil	0	24	(s)	305	0	27	405	13
Canada	104	140	63	751	144	10	3,730	124
Chile	1	90	(s)	0	(s)	(s)	109	4
China, People's Republic of	(s)	3	0	0	0	(s)	206	7
China, Taiwan	4	16	1	2	1	1	289	10
Colombia	(s)	3	1	1	0	0	5	(s)
Costa Rica	(s)	21	(s)	0	0	0	702	23
Denmark	0	(s)	0	0	0	(s)	1	(s)
Dominican Republic	(s)	6	0	0	0	1	8	(s)
Ecuador	0	1	0	0	2	(s)	472	16
Egypt	0	1	0	0	0	0	1	(s)
El Salvador	0	3	(s)	0	0	0	3	(s)
Finland	0	1	0	0	0	80	81	3
France	(s)	2	3	33	0	0	39	1
French Pacific Islands	16	(s)	0	0	0	0	17	1
Germany, FR	(s)	1	2	0	2	0	6	(s)
Ghana	0	(s)	0	0	0	0	(s)	(s)
Greece	0	1	0	72	0	0	73	2
Guatemala	(s)	10	(s)	0	0	0	404	13
Guinea	0	1	0	0	0	0	1	(s)
Honduras	0	9	(s)	0	0	0	109	4
Hong Kong	(s)	8	1	0	0	(s)	10	(s)
India	0	1	(s)	0	(s)	13	15	(s)
Indonesia	0	(s)	(s)	0	0	0	(s)	(s)
Ireland	0	(s)	(s)	0	0	(s)	1	(s)
Israel	0	5	0	275	0	0	538	18
Italy	(s)	1	(s)	987	0	16	1,004	33
Jamaica	0	1	0	0	0	16	719	24
Japan	415	40	3	1,723	1	14	2,202	73
Korea, Republic of	0	3	(s)	205	(s)	52	263	9
Malaysia	0	(s)	(s)	0	0	7	9	(s)
Mexico	4	150	22	308	21	685	7,516	251
Netherlands	5	2	(s)	1,082	2	33	1,396	47
Netherlands Antilles	0	1	0	0	0	0	748	25
New Zealand	(s)	1	(s)	99	0	0	100	3
Nigeria	0	3	0	0	0	0	3	(s)
Norway	0	1	(s)	19	0	0	21	1
Panama	(s)	16	(s)	0	0	0	782	26
Peru	0	2	0	0	0	70	109	4
Philippines	(s)	1	(s)	23	0	0	25	1
Poland	0	(s)	0	0	0	0	1	(s)
Portugal	0	(s)	0	24	0	0	24	1
Puerto Rico	5	10	(s)	0	0	(s)	16	1
Russia	0	4	(s)	0	0	0	7	(s)
Saudi Arabia	0	2	(s)	0	0	0	2	(s)
Singapore	1	4	(s)	0	(s)	0	645	22
South Africa	0	1	(s)	78	(s)	0	80	3
Spain	0	(s)	(s)	717	1	0	718	24
Suriname	0	(s)	0	0	0	0	1	(s)
Sweden	0	2	(s)	31	0	0	35	1
Switzerland	0	(s)	0	0	0	0	(s)	(s)
Thailand	0	2	0	0	0	0	2	(s)
Trinidad and Tobago	0	1	0	0	0	(s)	1	(s)
Turkey	0	(s)	(s)	746	0	0	746	25
United Arab Emirates	0	1	0	(s)	0	0	1	(s)
United Kingdom	(s)	3	1	146	(s)	(s)	156	5
Uruguay	0	(s)	0	0	0	(s)	(s)	(s)
Venezuela	0	4	(s)	124	(s)	451	584	19
Virgin Islands	0	(s)	0	0	0	0	(s)	(s)
Yugoslavia	0	(s)	0	0	0	0	(s)	(s)
Other	4	12	0	137	1	0	362	12
Total	**561**	**652**	**100**	**8,070**	**177**	**1,503**	**25,875**	**863**

[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; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

[b] Includes miscellaneous products, motor gasoline blending components, and other hydrocarbons and oxygenates.

(s) = Less than 500 barrels or less than 500 barrels per day.

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 28. Exports of Crude Oil and Petroleum Products by Destination, October 1998
(Thousand Barrels)

Destination	Crude Oil[a]	Pentanes Plus	Liquefied Petroleum Gases	Finished Motor Gasoline	Jet Fuel	Kerosene	Distillate Fuel Oil	Residual Fuel Oil
Argentina	0	0	0	1	0	0	0	0
Australia	0	0	1	0	0	0	(s)	0
Bahama Islands	0	0	18	12	2	0	139	34
Bahrain	0	0	0	0	0	0	0	0
Belgium & Luxembourg	0	0	0	(s)	0	0	(s)	(s)
Brazil	0	0	0	0	0	0	19	0
Cameroon	0	0	0	0	0	0	0	0
Canada	1,980	100	64	124	376	2	125	543
Chile	0	0	0	476	0	0	0	(s)
China, People's Republic of	0	0	0	0	0	0	(s)	0
China, Taiwan	0	0	0	496	0	0	237	268
Colombia	0	0	0	0	0	0	1	0
Costa Rica	0	0	26	0	0	0	0	2
Dominican Republic	0	0	58	0	0	0	3	0
Ecuador	0	0	0	440	0	0	0	0
Egypt	0	0	0	0	0	0	0	0
El Salvador	0	0	0	0	0	0	1	91
Finland	0	0	0	0	0	0	0	0
France	0	0	0	0	0	0	1	0
French Pacific Islands	0	0	0	0	0	0	24	0
Germany, FR	0	0	0	0	0	0	0	7
Ghana	0	0	0	0	0	0	(s)	0
Greece	0	0	0	0	0	0	0	0
Guatemala	0	0	(s)	75	10	0	66	(s)
Guinea	0	0	0	0	(s)	0	0	0
Honduras	0	0	0	0	0	0	0	100
Hong Kong	0	0	0	0	0	0	1	0
India	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0
Ireland	0	0	0	0	0	0	0	0
Israel	0	0	1	0	257	0	0	0
Italy	0	0	2	0	0	0	(s)	0
Jamaica	0	0	10	(s)	0	0	1	920
Japan	0	0	31	2	0	1	17	2
Korea, Republic of	724	0	0	0	(s)	0	5	68
Malaysia	0	0	0	0	0	0	3	0
Mexico	0	0	1,014	1,946	43	1	1,072	536
Netherlands	0	0	0	0	0	0	0	128
Netherlands Antilles	0	0	32	0	0	0	117	374
New Zealand	0	0	0	(s)	0	(s)	1	0
Nigeria	0	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	(s)	0
Panama	0	0	15	92	0	0	0	67
Peru	0	0	0	0	0	0	1	0
Philippines	0	0	0	0	0	0	(s)	0
Poland	0	0	0	0	0	0	(s)	0
Portugal	0	0	35	0	0	0	0	0
Puerto Rico	0	0	4	0	0	3	98	0
Russia	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	(s)	0	0	0	0	0
Singapore	0	0	0	0	0	0	383	1,051
South Africa	0	0	0	0	0	0	1	0
Spain	0	0	0	0	0	0	0	0
Suriname	0	0	0	0	0	0	0	1
Sweden	0	0	0	0	0	0	1	0
Switzerland	0	0	0	0	0	0	0	0
Thailand	0	0	(s)	0	0	0	0	109
Trinidad and Tobago	0	0	0	0	0	0	1	0
Turkey	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	37	0	0	0	0	0
United Kingdom	0	0	146	0	1	0	2	0
Uruguay	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	(s)	1	0
Virgin Islands	0	0	0	0	0	0	(s)	0
Yugoslavia	0	0	0	0	0	0	0	0
Other	0	0	18	83	0	0	9	0
Total	**2,704**	**100**	**1,512**	**3,747**	**690**	**7**	**2,331**	**4,302**

See footnotes at end of table.

Table 28. Exports of Crude Oil and Petroleum Products by Destination, October 1998 (Continued)
(Thousand Barrels)

Destination	Special Naphthas	Lubricants	Waxes	Petroleum Coke	Asphalt and Road Oil	Other Products[b]	Crude Oil and Products	
							Total	Daily Average
Argentina	(s)	4	(s)	28	(s)	0	35	1
Australia	(s)	2	(s)	320	(s)	0	324	10
Bahama Islands	0	4	0	0	1	0	210	7
Bahrain	0	(s)	0	(s)	0	0	(s)	(s)
Belgium & Luxembourg	0	17	1	713	(s)	49	781	25
Brazil	4	6	(s)	624	(s)	8	660	21
Cameroon	0	0	0	40	0	0	40	1
Canada	57	146	48	446	54	7	4,072	131
Chile	0	8	(s)	7	0	0	492	16
China, People's Republic of	(s)	5	(s)	0	0	(s)	6	(s)
China, Taiwan	7	13	(s)	1	(s)	21	1,043	34
Colombia	(s)	72	(s)	2	(s)	(s)	75	2
Costa Rica	(s)	5	(s)	0	0	0	34	1
Dominican Republic	0	25	(s)	0	(s)	0	87	3
Ecuador	0	3	0	0	1	0	444	14
Egypt	(s)	0	0	0	0	0	(s)	(s)
El Salvador	(s)	6	(s)	0	0	0	97	3
Finland	0	(s)	(s)	0	0	60	60	2
France	0	1	1	0	0	(s)	3	(s)
French Pacific Islands	(s)	(s)	0	0	0	0	24	1
Germany, FR	0	1	24	162	1	(s)	197	6
Ghana	0	(s)	0	0	0	0	1	(s)
Greece	0	2	0	40	0	0	42	1
Guatemala	(s)	10	(s)	0	0	11	173	6
Guinea	0	1	0	0	0	0	1	(s)
Honduras	(s)	11	(s)	0	0	0	111	4
Hong Kong	(s)	7	(s)	0	(s)	(s)	9	(s)
India	0	31	1	192	3	(s)	226	7
Indonesia	0	1	(s)	0	0	32	33	1
Ireland	0	(s)	(s)	0	0	(s)	(s)	(s)
Israel	0	1	0	0	0	(s)	258	8
Italy	0	1	1	599	1	0	603	19
Jamaica	(s)	4	0	0	0	28	963	31
Japan	223	10	3	1,502	1	33	1,824	59
Korea, Republic of	0	11	1	200	(s)	14	1,024	33
Malaysia	(s)	1	(s)	(s)	0	(s)	5	(s)
Mexico	8	145	20	228	16	1,033	6,061	196
Netherlands	5	1	0	1,084	8	31	1,258	41
Netherlands Antilles	0	3	0	0	0	0	526	17
New Zealand	0	1	(s)	(s)	(s)	0	3	(s)
Nigeria	0	1	0	0	0	161	162	5
Norway	0	(s)	(s)	43	0	0	43	1
Panama	0	6	(s)	0	0	0	180	6
Peru	0	1	0	(s)	0	70	71	2
Philippines	0	(s)	(s)	(s)	0	(s)	1	(s)
Poland	(s)	0	0	0	0	0	(s)	(s)
Portugal	0	(s)	0	174	0	0	209	7
Puerto Rico	3	14	(s)	0	1	0	124	4
Russia	0	4	(s)	0	0	0	4	(s)
Saudi Arabia	0	2	(s)	0	0	0	2	(s)
Singapore	0	19	(s)	(s)	(s)	0	1,454	47
South Africa	(s)	22	(s)	83	(s)	6	111	4
Spain	0	(s)	(s)	398	(s)	0	399	13
Suriname	0	2	0	0	0	0	2	(s)
Sweden	0	1	(s)	154	0	0	156	5
Switzerland	9	0	(s)	0	0	0	9	(s)
Thailand	(s)	1	(s)	(s)	0	(s)	111	4
Trinidad and Tobago	0	2	0	0	0	(s)	3	(s)
Turkey	0	(s)	0	313	(s)	0	314	10
United Arab Emirates	(s)	1	0	161	(s)	0	198	6
United Kingdom	1	3	1	67	4	10	234	8
Uruguay	0	(s)	0	0	0	0	(s)	(s)
Venezuela	(s)	2	(s)	113	(s)	230	347	11
Virgin Islands	0	(s)	0	0	0	0	(s)	(s)
Yugoslavia	0	(s)	0	0	0	0	(s)	(s)
Other	4	16	(s)	298	1	(s)	429	14
Total	**323**	**655**	**106**	**7,991**	**96**	**1,805**	**26,367**	**851**

[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; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

[b] Includes miscellaneous products, motor gasoline blending components, and other hydrocarbons and oxygenates.

(s) = Less than 500 barrels or less than 500 barrels per day.

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 28. Exports of Crude Oil and Petroleum Products by Destination, November 1998
(Thousand Barrels)

Destination	Crude Oil[a]	Pentanes Plus	Liquefied Petroleum Gases	Finished Motor Gasoline	Jet Fuel	Kerosene	Distillate Fuel Oil	Residual Fuel Oil
Argentina	0	0	0	0	0	0	15	0
Australia	0	0	1	0	0	0	(s)	0
Bahama Islands	0	0	1	1	2	0	28	80
Belgium & Luxembourg	0	0	0	0	0	0	1	(s)
Brazil	0	0	125	0	0	0	1	0
Cameroon	0	0	0	0	0	0	0	0
Canada	1,814	40	450	92	392	5	231	458
Chile	0	0	0	0	0	0	15	0
China, People's Republic of	0	0	0	0	0	0	4	1
China, Taiwan	0	0	0	0	0	0	2	0
Colombia	0	0	(s)	0	0	0	1	0
Costa Rica	0	0	0	0	0	0	216	0
Denmark	0	0	0	0	0	0	(s)	0
Dominican Republic	0	0	34	0	0	0	1	0
Ecuador	0	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0	0
El Salvador	0	0	0	0	0	0	50	0
Finland	0	0	0	0	0	0	0	0
France	0	0	0	0	0	0	1	0
French Pacific Islands	0	0	0	0	0	0	(s)	0
Germany, FR	0	0	0	(s)	0	0	1	0
Greece	0	0	0	0	(s)	0	0	0
Guatemala	0	0	(s)	42	10	0	122	0
Guinea	0	0	0	0	0	0	(s)	0
Honduras	0	0	0	0	0	0	97	100
Hong Kong	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0
Ireland	0	0	0	0	0	0	0	0
Israel	0	0	0	0	257	0	(s)	0
Italy	0	0	2	0	0	0	1	0
Jamaica	0	0	0	(s)	0	0	(s)	315
Japan	0	0	0	0	0	0	16	102
Korea, Republic of	0	0	0	0	0	0	2	0
Malaysia	0	0	0	0	0	0	2	0
Mexico	(s)	0	1,089	2,251	39	1	510	1,331
Netherlands	0	2	0	0	0	0	(s)	1
Netherlands Antilles	0	0	0	0	0	0	0	0
New Zealand	0	0	(s)	0	0	0	1	0
Nigeria	0	0	0	0	0	0	0	0
Norway	0	0	1	0	0	0	0	0
Panama	0	0	0	50	45	0	0	169
Peru	0	0	58	0	0	0	0	0
Philippines	0	0	0	0	0	0	0	0
Poland	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	0	1	92	0
Russia	0	0	0	0	0	1	2	0
Saudi Arabia	0	0	(s)	0	0	0	0	0
Singapore	0	0	0	0	0	0	211	497
South Africa	0	0	0	0	0	0	0	0
Spain	0	0	0	0	0	0	0	0
Suriname	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	1	0
Switzerland	0	0	2	0	0	0	(s)	0
Thailand	0	0	0	0	0	0	(s)	237
Trinidad and Tobago	0	0	0	230	0	0	1	0
Turkey	0	0	65	0	0	0	0	0
United Arab Emirates	0	0	0	(s)	0	0	0	0
United Kingdom	0	0	3	0	1	0	2	0
Uruguay	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	(s)	0
Virgin Islands	0	0	0	0	0	0	0	0
Yugoslavia	0	0	0	0	0	0	0	0
Other	0	0	1	0	0	0	8	0
Total	**1,814**	**42**	**1,832**	**2,666**	**745**	**7**	**1,634**	**3,292**

See footnotes at end of table.

Table 28. Exports of Crude Oil and Petroleum Products by Destination, November 1998 (Continued)
(Thousand Barrels)

Destination	Special Naphthas	Lubricants	Waxes	Petroleum Coke	Asphalt and Road Oil	Other Products[b]	Crude Oil and Products	
							Total	Daily Average
Argentina	0	15	(s)	100	0	0	129	4
Australia	1	4	(s)	259	(s)	0	265	9
Bahama Islands	0	2	0	0	0	0	113	4
Belgium & Luxembourg	0	50	(s)	306	(s)	26	385	13
Brazil	(s)	11	1	466	(s)	(s)	604	20
Cameroon	0	(s)	0	0	0	0	(s)	(s)
Canada	59	133	50	581	20	23	4,346	145
Chile	0	6	(s)	235	0	0	256	9
China, People's Republic of	1	5	(s)	0	0	0	11	(s)
China, Taiwan	1	28	1	13	(s)	1	47	2
Colombia	(s)	2	1	0	1	1	5	(s)
Costa Rica	1	9	(s)	0	6	(s)	232	8
Denmark	0	(s)	0	132	0	0	133	4
Dominican Republic	(s)	9	(s)	0	4	0	49	2
Ecuador	0	1	0	0	0	0	1	(s)
Egypt	(s)	6	0	0	0	0	6	(s)
El Salvador	0	5	0	0	0	0	56	2
Finland	0	(s)	0	0	0	101	101	3
France	0	3	1	641	0	0	647	22
French Pacific Islands	(s)	(s)	0	0	0	0	1	(s)
Germany, FR	0	11	2	315	4	(s)	334	11
Greece	0	2	0	197	0	0	198	7
Guatemala	(s)	8	(s)	0	0	0	182	6
Guinea	0	1	0	0	0	0	1	(s)
Honduras	(s)	8	(s)	0	0	0	205	7
Hong Kong	(s)	4	1	0	0	0	5	(s)
India	0	3	(s)	2	0	0	5	(s)
Indonesia	0	(s)	(s)	0	0	0	(s)	(s)
Ireland	0	0	(s)	0	0	(s)	(s)	(s)
Israel	0	1	0	0	0	(s)	258	9
Italy	0	1	(s)	1,194	1	0	1,197	40
Jamaica	(s)	3	1	0	0	16	336	11
Japan	858	14	4	971	1	12	1,979	66
Korea, Republic of	(s)	3	(s)	58	1	46	110	4
Malaysia	0	3	(s)	(s)	0	(s)	5	(s)
Mexico	2	118	24	164	13	689	6,233	208
Netherlands	0	1	1	1	2	81	88	3
Netherlands Antilles	0	(s)	0	0	0	125	125	4
New Zealand	0	1	(s)	88	0	0	90	3
Nigeria	0	1	0	0	0	0	1	(s)
Norway	0	(s)	0	73	0	0	75	2
Panama	0	5	0	0	0	0	269	9
Peru	0	2	(s)	0	0	0	60	2
Philippines	(s)	1	(s)	121	0	0	123	4
Poland	0	(s)	0	313	0	0	313	10
Portugal	0	(s)	0	0	0	0	(s)	(s)
Puerto Rico	15	15	(s)	0	(s)	1	124	4
Russia	0	1	0	0	0	0	3	(s)
Saudi Arabia	0	2	(s)	(s)	0	0	3	(s)
Singapore	0	8	(s)	25	(s)	1	743	25
South Africa	0	1	(s)	226	(s)	0	227	8
Spain	(s)	(s)	(s)	529	(s)	0	530	18
Suriname	0	1	0	0	0	0	1	(s)
Sweden	0	2	(s)	0	0	2	4	(s)
Switzerland	0	(s)	(s)	0	0	0	2	(s)
Thailand	0	2	(s)	244	(s)	(s)	484	16
Trinidad and Tobago	(s)	1	0	(s)	0	0	231	8
Turkey	(s)	3	0	54	0	0	122	4
United Arab Emirates	0	(s)	0	80	(s)	(s)	82	3
United Kingdom	1	4	1	488	2	(s)	502	17
Uruguay	0	1	0	0	0	0	1	(s)
Venezuela	0	7	(s)	116	2	228	353	12
Virgin Islands	0	(s)	0	0	(s)	0	(s)	(s)
Yugoslavia	0	(s)	0	0	0	0	(s)	(s)
Other	7	32	(s)	416	1	1	465	15
Total	**947**	**563**	**89**	**8,410**	**59**	**1,356**	**23,457**	**782**

[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; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

[b] Includes miscellaneous products, motor gasoline blending components, and other hydrocarbons and oxygenates.

(s) = Less than 500 barrels or less than 500 barrels per day.

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 28. Exports of Crude Oil and Petroleum Products by Destination, December 1998
(Thousand Barrels)

Destination	Crude Oil[a]	Pentanes Plus	Liquefied Petroleum Gases	Finished Motor Gasoline	Jet Fuel	Kerosene	Distillate Fuel Oil	Residual Fuel Oil
Argentina	0	0	0	0	0	0	114	0
Australia	0	1	0	1	0	0	(s)	0
Bahama Islands	0	0	11	(s)	2	(s)	50	(s)
Bahrain	0	0	0	0	0	0	0	0
Belgium & Luxembourg	0	0	0	0	0	0	(s)	0
Brazil	0	0	717	0	0	0	125	0
Cameroon	0	0	0	0	0	0	0	0
Canada	1,180	68	57	111	355	2	624	120
Chile	0	0	0	0	0	0	0	0
China, People's Republic of	805	0	1	0	0	0	5	0
China, Taiwan	0	0	0	0	0	0	3	0
Colombia	0	0	(s)	210	0	0	(s)	0
Costa Rica	0	0	0	0	0	0	4	0
Denmark	0	0	0	0	0	0	(s)	0
Dominican Republic	0	0	(s)	0	0	0	4	148
Ecuador	0	0	138	419	0	1	429	0
Egypt	0	0	0	0	0	0	0	0
El Salvador	0	0	1	0	0	0	1	0
Finland	0	0	0	0	0	0	(s)	0
France	0	0	51	0	(s)	20	(s)	0
French Pacific Islands	0	0	0	0	0	0	38	0
Germany, FR	0	0	28	0	0	0	1	0
Ghana	0	0	0	0	0	0	0	0
Greece	0	0	0	0	0	0	(s)	0
Guatemala	0	0	1	70	2	0	50	0
Honduras	0	0	0	0	0	0	(s)	0
Hong Kong	0	0	0	0	0	0	(s)	0
India	0	0	0	0	0	0	14	0
Indonesia	0	0	0	0	0	0	1	0
Ireland	0	0	0	0	0	0	0	180
Israel	0	0	0	0	0	0	13	0
Italy	0	0	218	0	0	0	(s)	0
Jamaica	0	0	0	(s)	0	0	1	562
Japan	0	0	0	(s)	0	1	401	(s)
Korea, Republic of	805	0	1	0	0	0	1	0
Malaysia	0	0	0	0	0	0	0	0
Mexico	2	0	709	3,711	71	1	1,060	1,287
Netherlands	0	0	0	0	106	0	1	(s)
Netherlands Antilles	0	0	0	0	0	0	(s)	0
New Zealand	0	0	0	0	(s)	0	(s)	0
Nigeria	0	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0	0
Panama	0	0	0	0	0	0	564	0
Peru	0	0	0	0	0	0	7	0
Philippines	0	0	0	0	0	0	0	0
Poland	0	0	0	0	0	0	0	0
Puerto Rico	0	0	(s)	0	0	0	245	0
Russia	0	0	0	0	0	0	0	3
Saudi Arabia	0	0	0	0	0	0	0	0
Singapore	0	0	0	0	0	0	654	977
South Africa	0	0	0	0	0	0	2	0
Spain	0	0	115	0	0	0	28	0
Suriname	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	(s)	0	1	0
Switzerland	0	0	0	0	0	0	(s)	0
Thailand	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	1	230	0	0	(s)	0
Turkey	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	(s)	0
United Kingdom	0	(s)	0	(s)	1	0	(s)	73
Uruguay	0	0	0	0	0	0	1	0
Venezuela	1	0	0	0	0	0	(s)	0
Virgin Islands	0	0	0	0	0	0	0	0
Yugoslavia	0	0	0	0	0	0	0	0
Other	0	0	25	(s)	(s)	0	61	0
Total	**2,793**	**69**	**2,072**	**4,754**	**538**	**24**	**4,506**	**3,353**

See footnotes at end of table.

Table 28. Exports of Crude Oil and Petroleum Products by Destination, December 1998 (Continued)
(Thousand Barrels)

Destination	Special Naphthas	Lubricants	Waxes	Petroleum Coke	Asphalt and Road Oil	Other Products[b]	Crude Oil and Products	
							Total	Daily Average
Argentina	0	6	1	1	0	(s)	122	4
Australia	(s)	6	1	248	(s)	0	257	8
Bahama Islands	0	4	0	0	(s)	1	69	2
Bahrain	0	0	0	0	(s)	0	(s)	(s)
Belgium & Luxembourg	(s)	1	(s)	308	(s)	81	392	13
Brazil	(s)	2	(s)	273	(s)	24	1,141	37
Cameroon	0	(s)	0	0	0	0	(s)	(s)
Canada	10	131	85	476	55	21	3,295	106
Chile	(s)	23	(s)	255	0	0	278	9
China, People's Republic of	1	3	(s)	0	0	0	814	26
China, Taiwan	(s)	45	(s)	38	(s)	(s)	86	3
Colombia	0	30	(s)	0	(s)	(s)	241	8
Costa Rica	(s)	22	(s)	0	0	(s)	27	1
Denmark	0	(s)	(s)	0	0	0	1	(s)
Dominican Republic	(s)	18	0	116	0	0	286	9
Ecuador	0	15	0	0	0	(s)	1,002	32
Egypt	(s)	(s)	0	0	0	0	(s)	(s)
El Salvador	0	4	(s)	0	0	0	6	(s)
Finland	0	25	0	0	0	20	46	1
France	(s)	1	2	0	0	0	74	2
French Pacific Islands	(s)	(s)	0	0	0	0	38	1
Germany, FR	(s)	1	20	0	2	(s)	52	2
Ghana	0	(s)	0	62	0	0	63	2
Greece	0	2	0	50	0	0	52	2
Guatemala	1	26	1	0	0	14	166	5
Honduras	2	6	1	0	(s)	0	9	(s)
Hong Kong	2	4	1	0	0	(s)	7	(s)
India	0	42	(s)	0	2	0	59	2
Indonesia	0	(s)	(s)	83	(s)	0	83	3
Ireland	0	(s)	0	154	0	(s)	334	11
Israel	0	1	(s)	300	0	0	314	10
Italy	0	(s)	(s)	363	(s)	(s)	581	19
Jamaica	0	3	(s)	75	0	16	658	21
Japan	180	32	2	1,497	1	15	2,129	69
Korea, Republic of	136	4	(s)	2	1	(s)	950	31
Malaysia	0	1	(s)	(s)	(s)	(s)	2	(s)
Mexico	2	176	22	232	28	652	7,954	257
Netherlands	(s)	2	(s)	1,152	(s)	33	1,295	42
Netherlands Antilles	0	361	0	0	0	0	361	12
New Zealand	0	1	0	(s)	(s)	0	2	(s)
Nigeria	0	1	0	0	0	0	1	(s)
Norway	0	(s)	(s)	27	0	0	28	1
Panama	(s)	6	0	0	0	0	570	18
Peru	0	1	(s)	(s)	0	(s)	8	(s)
Philippines	(s)	1	(s)	0	0	(s)	2	(s)
Poland	0	(s)	0	0	0	0	(s)	(s)
Puerto Rico	9	19	(s)	0	0	0	273	9
Russia	0	2	0	0	0	0	5	(s)
Saudi Arabia	0	(s)	0	(s)	0	(s)	1	(s)
Singapore	(s)	11	(s)	0	(s)	(s)	1,643	53
South Africa	0	15	(s)	83	(s)	10	110	4
Spain	0	1	1	345	(s)	0	489	16
Suriname	0	2	0	0	0	0	2	(s)
Sweden	0	(s)	(s)	29	0	2	32	1
Switzerland	0	(s)	(s)	0	0	0	(s)	(s)
Thailand	0	2	(s)	0	2	1	5	(s)
Trinidad and Tobago	(s)	2	(s)	(s)	0	(s)	234	8
Turkey	0	26	(s)	256	(s)	0	282	9
United Arab Emirates	0	(s)	0	58	0	(s)	59	2
United Kingdom	1	5	(s)	1	(s)	1	84	3
Uruguay	0	1	0	0	0	0	3	(s)
Venezuela	0	2	(s)	122	2	230	357	12
Virgin Islands	0	(s)	0	0	0	0	(s)	(s)
Yugoslavia	0	(s)	0	0	0	0	(s)	(s)
Other	3	14	(s)	138	1	(s)	243	8
Total	**350**	**1,113**	**141**	**6,742**	**98**	**1,124**	**27,677**	**893**

[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; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

[b] Includes miscellaneous products, motor gasoline blending components, and other hydrocarbons and oxygenates.

(s) = Less than 500 barrels or less than 500 barrels per day.

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 29. Net Imports of Crude Oil and Petroleum Products into the United States by Country, January 1998
(Thousand Barrels per Day)

Country	Crude Oil[a]	Liquefied Petroleum Gases	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Petroleum Coke	Lubricants	Other Products[b]	Total Products	Total Crude Oil and Products
Arab OPEC	**1,726**	**37**	**20**	**0**	**(s)**	**41**	**-3**	**(s)**	**296**	**391**	**2,116**
Algeria	0	37	0	0	0	27	0	0	252	316	316
Iraq	36	0	0	0	0	0	0	0	0	0	36
Kuwait	252	0	0	0	0	0	0	(s)	(s)	(s)	252
Qatar	0	0	0	0	0	0	0	0	(s)	(s)	(s)
Saudi Arabia	1,438	0	20	0	(s)	14	0	(s)	43	78	1,515
United Arab Emirates	0	0	0	0	(s)	0	-3	(s)	(s)	-3	-3
Other OPEC	**1,977**	**(s)**	**52**	**25**	**14**	**68**	**-4**	**(s)**	**86**	**241**	**2,218**
Indonesia	33	0	0	0	0	3	0	(s)	(s)	3	36
Nigeria	625	(s)	0	0	0	5	0	(s)	0	5	630
Venezuela	1,319	0	52	25	14	60	-4	(s)	86	233	1,552
Non OPEC	**4,406**	**110**	**58**	**24**	**48**	**28**	**-269**	**-11**	**267**	**253**	**4,659**
Angola	427	0	0	3	0	0	0	(s)	0	3	430
Argentina	116	0	8	0	(s)	(s)	(s)	(s)	2	10	126
Australia	0	(s)	(s)	0	(s)	0	0	(s)	9	9	9
Bahama Islands	0	-1	(s)	(s)	-2	(s)	0	(s)	(s)	-3	-3
Belgium & Luxembourg	0	0	0	0	(s)	0	-9	(s)	10	1	1
Brazil	0	(s)	0	-3	-5	0	-2	(s)	6	-4	-4
Brunei	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Cameroon	0	0	0	0	0	7	0	(s)	0	7	7
Canada	1,299	152	60	-19	55	5	-5	-2	6	253	1,551
China, People's Republic of	-40	(s)	0	0	(s)	0	0	(s)	1	1	-40
China, Taiwan	(s)	0	0	0	(s)	0	(s)	-1	(s)	-1	-1
Colombia	345	-1	0	0	0	0	0	-1	(s)	-3	342
Congo (Brazzaville)	11	0	0	0	0	0	0	0	0	0	11
Congo (Kinshasa)[c]	22	0	0	0	0	0	0	(s)	0	(s)	22
Ecuador	89	0	0	0	-7	0	0	(s)	-7	-14	75
Egypt	23	0	0	0	(s)	0	0	(s)	(s)	(s)	23
France	0	(s)	8	0	0	0	-12	(s)	17	14	14
Gabon	277	0	0	0	0	0	0	0	0	0	277
Germany, FR	0	0	0	0	(s)	14	(s)	(s)	(s)	13	13
Greece	0	0	0	0	(s)	0	0	(s)	0	(s)	(s)
Guatemala	20	(s)	-8	-1	-10	0	0	(s)	(s)	-19	1
India	0	0	0	0	0	0	0	(s)	(s)	-1	-1
Italy	0	0	(s)	0	(s)	16	-43	(s)	9	-17	-17
Jamaica	0	(s)	(s)	0	(s)	-31	0	(s)	-1	-33	-33
Japan	-61	(s)	0	0	-2	-1	-46	-1	-12	-62	-123
Korea, Republic of	-78	0	0	0	(s)	0	-13	(s)	1	-12	-90
Malaysia	11	(s)	0	0	(s)	0	(s)	(s)	5	5	17
Mexico	1,432	-38	-98	(s)	-17	-41	-5	-4	-16	-219	1,213
Netherlands	0	0	0	0	0	0	-26	(s)	10	-16	-16
Netherlands Antilles	0	0	0	18	-4	7	0	-6	63	77	77
Norway	208	0	9	0	0	0	-1	0	(s)	8	216
Oman	0	0	0	0	0	0	0	(s)	17	17	17
Panama	0	-1	-5	-1	-31	-14	0	(s)	(s)	-52	-52
Peru	35	0	0	0	(s)	0	0	(s)	(s)	(s)	34
Puerto Rico	0	0	0	0	(s)	0	0	11	7	17	17
Romania	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Russia	0	(s)	-3	-3	-1	(s)	0	(s)	0	-7	-7
Syria	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Spain	0	0	0	0	(s)	10	-54	(s)	11	-32	-32
Sweden	0	0	0	0	(s)	0	-1	(s)	8	7	7
Thailand	0	0	0	0	0	-2	0	(s)	(s)	-2	-2
Trinidad and Tobago	54	(s)	-5	0	-2	6	0	(s)	4	3	57
Turkey	0	0	0	0	(s)	0	-30	(s)	(s)	-30	-30
United Kingdom	166	0	10	0	(s)	23	-8	(s)	50	75	241
Virgin Islands	0	0	76	23	103	40	0	(s)	40	283	283
Other	50	-2	5	5	-27	-11	-17	-3	29	-22	27
Total	**8,108**	**146**	**130**	**49**	**62**	**137**	**-276**	**-11**	**649**	**885**	**8,994**
Persian Gulf[d]	**1,726**	**0**	**20**	**0**	**(s)**	**14**	**-6**	**(s)**	**43**	**72**	**1,797**

[a] Includes crude oil imported for storage in the Strategic Petroleum Reserve.
[b] Includes asphalt and road oil, aviation gasoline, aviation gasoline blending components, kerosene, miscellaneous products, motor gasoline blending components, naphtha for petrochemical feedstock use, other hydrocarbons and oxygenates, other oils for petrochemical feedstock use, pentanes plus, special naphthas, unfinished oils, and waxes.
[c] Formerly Zaire.
[d] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
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 29. Net Imports of Crude Oil and Petroleum Products into the United States by Country, February 1998
(Thousand Barrels per Day)

Country	Crude Oil[a]	Liquefied Petroleum Gases	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Petroleum Coke	Lubricants	Other Products[b]	Total Products	Total Crude Oil and Products
Arab OPEC	**1,716**	**77**	**39**	**0**	**(s)**	**45**	**-2**	**(s)**	**244**	**402**	**2,118**
Algeria	0	77	0	0	0	30	0	0	188	295	295
Kuwait	338	0	0	0	0	0	0	(s)	(s)	(s)	338
Qatar	18	0	0	0	0	0	0	0	0	0	18
Saudi Arabia	1,360	(s)	39	0	(s)	15	0	(s)	56	109	1,469
United Arab Emirates	0	(s)	0	0	(s)	0	-2	(s)	(s)	-3	-3
Other OPEC	**1,941**	**43**	**35**	**55**	**58**	**33**	**-8**	**-1**	**127**	**341**	**2,282**
Indonesia	24	0	0	0	0	0	-3	(s)	-1	-4	20
Nigeria	560	0	-11	0	-10	-9	-1	-1	0	-32	528
Venezuela	1,357	43	46	55	68	42	-4	(s)	128	377	1,734
Non OPEC	**4,191**	**105**	**118**	**47**	**77**	**21**	**-251**	**-15**	**295**	**396**	**4,587**
Angola	434	0	0	(s)	0	0	0	(s)	0	(s)	434
Argentina	91	0	0	0	(s)	0	0	(s)	(s)	-1	90
Australia	48	(s)	0	8	(s)	0	-18	(s)	(s)	-10	38
Bahama Islands	0	(s)	(s)	4	-3	-10	0	(s)	(s)	-9	-9
Belgium & Luxembourg	0	0	6	0	(s)	(s)	-17	-1	20	8	8
Brazil	0	0	0	0	(s)	0	-2	-1	2	-1	-1
Brunei	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Canada	1,261	129	63	-12	71	12	-10	-2	32	282	1,543
China, People's Republic of	-5	0	0	0	(s)	0	0	(s)	(s)	(s)	-5
China, Taiwan	-46	0	0	0	(s)	0	(s)	-2	(s)	-2	-48
Colombia	294	-3	0	0	(s)	0	0	(s)	7	4	298
Congo (Brazzaville)	69	0	0	0	0	0	0	0	0	0	69
Ecuador	103	0	0	0	-8	0	0	(s)	-14	-22	80
Egypt	0	0	0	0	0	0	0	(s)	(s)	(s)	(s)
France	0	0	21	0	(s)	(s)	-11	(s)	27	37	37
Gabon	278	0	0	0	0	0	0	0	0	0	278
Germany, FR	0	(s)	0	0	0	14	-1	(s)	10	23	23
Greece	0	0	0	0	0	0	-1	(s)	0	-1	-1
Guatemala	25	0	-6	(s)	-6	0	0	(s)	(s)	-13	12
India	0	0	0	0	0	0	0	-1	(s)	-1	-1
Italy	0	0	(s)	0	0	0	-45	(s)	5	-40	-40
Jamaica	0	0	(s)	0	(s)	-17	0	(s)	(s)	-17	-17
Japan	0	0	0	5	(s)	0	-23	-1	-22	-40	-40
Korea, Republic of	0	(s)	0	5	(s)	-2	(s)	(s)	2	5	5
Malaysia	49	0	0	0	(s)	0	(s)	(s)	14	14	63
Mexico	1,233	-34	-95	1	-15	-50	-4	-4	-9	-211	1,021
Netherlands	0	(s)	7	0	(s)	(s)	-26	(s)	15	-3	-3
Netherlands Antilles	0	0	0	18	0	20	0	(s)	60	98	98
Norway	169	0	0	0	0	0	0	(s)	(s)	(s)	169
Panama	0	0	0	-1	-17	-7	0	(s)	(s)	-25	-25
Peru	39	0	0	0	-8	0	(s)	(s)	(s)	-8	31
Puerto Rico	0	0	0	0	(s)	0	0	6	14	19	19
Romania	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Russia	0	0	9	0	(s)	(s)	0	(s)	3	12	12
Spain	0	0	0	0	(s)	0	-40	(s)	13	-28	-28
Sweden	0	0	0	0	(s)	0	0	(s)	(s)	(s)	(s)
Thailand	0	0	0	0	(s)	0	0	(s)	(s)	(s)	(s)
Trinidad and Tobago	60	(s)	0	0	0	0	(s)	(s)	(s)	(s)	60
Turkey	0	0	0	0	0	0	-13	(s)	3	-11	-11
United Kingdom	89	15	1	0	(s)	0	-16	(s)	65	65	154
Virgin Islands	0	0	98	24	71	65	0	(s)	38	296	296
Other	(s)	-2	14	-4	-7	-5	-23	-7	12	-22	-22
Total	**7,848**	**225**	**192**	**101**	**134**	**99**	**-262**	**-16**	**666**	**1,140**	**8,988**
Persian Gulf[d]	**1,716**	**(s)**	**39**	**0**	**(s)**	**15**	**-6**	**(s)**	**56**	**103**	**1,819**

[a] Includes crude oil imported for storage in the Strategic Petroleum Reserve.
[b] Includes asphalt and road oil, aviation gasoline, aviation gasoline blending components, kerosene, miscellaneous products, motor gasoline blending components, naphtha for petrochemical feedstock use, other hydrocarbons and oxygenates, other oils for petrochemical feedstock use, pentanes plus, special naphthas, unfinished oils, and waxes.
[c] Formerly Zaire.
[d] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
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 29. Net Imports of Crude Oil and Petroleum Products into the United States by Country, March 1998
(Thousand Barrels per Day)

Country	Crude Oil[a]	Liquefied Petroleum Gases	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Petroleum Coke	Lubricants	Other Products[b]	Total Products	Total Crude Oil and Products
Arab OPEC	**1,920**	**46**	**28**	**(s)**	**3**	**54**	**-2**	**(s)**	**270**	**399**	**2,319**
Algeria	0	46	0	0	0	51	0	0	157	255	255
Iraq	127	0	0	0	0	0	0	0	0	0	127
Kuwait	374	0	0	0	0	0	0	(s)	(s)	(s)	374
Qatar	0	0	0	0	0	0	0	(s)	(s)	(s)	(s)
Saudi Arabia	1,406	(s)	28	(s)	3	3	0	(s)	113	146	1,552
United Arab Emirates	13	0	0	0	0	0	-2	(s)	(s)	-2	11
Other OPEC	**2,205**	**12**	**23**	**48**	**68**	**44**	**-4**	**(s)**	**183**	**373**	**2,579**
Indonesia	47	0	0	0	0	0	0	(s)	3	3	50
Nigeria	845	0	0	0	-1	0	0	(s)	0	-1	845
Venezuela	1,313	12	23	48	69	44	-4	(s)	180	371	1,684
Non OPEC	**3,899**	**93**	**110**	**60**	**37**	**-1**	**-300**	**-22**	**313**	**290**	**4,189**
Angola	351	0	0	2	0	0	0	(s)	0	2	353
Argentina	42	(s)	0	0	(s)	0	0	(s)	16	15	57
Australia	30	(s)	0	0	(s)	0	-13	(s)	14	1	30
Bahama Islands	0	(s)	-3	-1	-3	(s)	0	(s)	(s)	-7	-7
Belgium & Luxembourg	0	0	2	0	(s)	(s)	-10	(s)	33	25	25
Brazil	0	(s)	2	0	-11	18	-4	(s)	6	11	11
Canada	1,059	128	61	-11	59	6	-12	-3	39	268	1,327
China, People's Republic of	63	0	0	0	-29	-10	0	(s)	(s)	-38	25
China, Taiwan	0	(s)	0	0	(s)	0	(s)	-1	(s)	-1	-1
Colombia	296	(s)	0	0	0	0	0	-1	(s)	-1	295
Congo (Brazzaville)	74	0	0	0	0	0	0	0	0	0	74
Congo (Kinshasa)[c]	10	0	0	0	0	0	0	0	0	0	10
Ecuador	75	0	-6	0	-14	0	0	(s)	(s)	-20	55
Egypt	21	0	0	0	(s)	0	0	(s)	2	2	23
France	0	0	16	0	0	(s)	-17	(s)	37	35	35
Gabon	235	0	0	0	0	0	0	0	0	0	235
Germany, FR	0	0	0	(s)	0	12	(s)	(s)	11	22	22
Greece	0	0	0	0	0	0	0	(s)	(s)	(s)	(s)
Guatemala	22	0	-9	-1	-7	0	0	-2	(s)	-19	3
India	0	0	0	0	(s)	0	(s)	-2	(s)	-2	-2
Italy	0	0	4	0	0	-10	-25	(s)	13	-17	-17
Jamaica	0	0	0	-1	(s)	-23	-2	(s)	(s)	-27	-27
Japan	0	(s)	(s)	0	(s)	-1	-47	-1	-9	-58	-58
Korea, Republic of	-26	0	0	38	-3	0	(s)	(s)	10	44	19
Malaysia	10	0	0	0	(s)	0	(s)	(s)	(s)	(s)	10
Mexico	1,248	-33	-68	8	-5	-47	-5	-5	-9	-165	1,083
Netherlands	0	0	5	0	(s)	-13	-22	(s)	-2	-33	-33
Netherlands Antilles	0	0	-17	21	(s)	29	0	(s)	30	63	63
Norway	198	(s)	0	0	0	(s)	-1	(s)	12	11	209
Oman	0	0	0	0	0	0	0	0	16	16	16
Panama	0	(s)	-3	-4	-15	0	0	-1	0	-23	-23
Peru	67	0	0	0	(s)	0	(s)	(s)	(s)	(s)	67
Puerto Rico	0	0	0	-7	-4	(s)	0	-1	5	-6	-6
Romania	0	0	0	0	(s)	0	0	(s)	0	(s)	(s)
Russia	0	(s)	1	0	-1	(s)	0	(s)	(s)	(s)	(s)
Syria	0	0	0	0	0	0	0	0	(s)	(s)	(s)
Spain	0	0	0	0	-5	0	-33	(s)	4	-33	-33
Sweden	0	0	0	0	(s)	0	-10	(s)	(s)	-10	-10
Thailand	0	0	0	0	-6	0	(s)	-1	(s)	-7	-7
Trinidad and Tobago	53	(s)	0	0	(s)	10	0	(s)	(s)	10	63
Turkey	0	0	(s)	0	(s)	0	-35	(s)	(s)	-35	-35
United Kingdom	70	(s)	0	0	(s)	0	-20	(s)	25	4	74
Virgin Islands	0	0	117	26	99	48	0	(s)	45	334	334
Other	0	-1	8	-10	-18	-19	-45	-4	17	-72	-72
Total	**8,025**	**151**	**160**	**108**	**108**	**97**	**-306**	**-23**	**766**	**1,062**	**9,087**
Persian Gulf[d]	**1,920**	**(s)**	**28**	**(s)**	**3**	**3**	**-5**	**(s)**	**112**	**141**	**2,061**

[a] Includes crude oil imported for storage in the Strategic Petroleum Reserve.
[b] Includes asphalt and road oil, aviation gasoline, aviation gasoline blending components, kerosene, miscellaneous products, motor gasoline blending components, naphtha for petrochemical feedstock use, other hydrocarbons and oxygenates, other oils for petrochemical feedstock use, pentanes plus, special naphthas, unfinished oils, and waxes.
[c] Formerly Zaire.
[d] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
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 29. Net Imports of Crude Oil and Petroleum Products into the United States by Country, April 1998
(Thousand Barrels per Day)

Country	Crude Oil[a]	Liquefied Petroleum Gases	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Petroleum Coke	Lubricants	Other Products[b]	Total Products	Total Crude Oil and Products
Arab OPEC	**1,933**	**102**	**17**	**0**	**1**	**43**	**-3**	**(s)**	**351**	**511**	**2,444**
Algeria	0	63	0	0	0	32	0	0	240	335	335
Iraq	254	0	0	0	0	0	0	0	0	0	254
Kuwait	311	0	0	0	0	0	0	(s)	(s)	(s)	311
Saudi Arabia	1,348	38	17	0	1	11	0	(s)	110	178	1,527
United Arab Emirates	20	0	0	0	0	0	-3	(s)	(s)	-3	17
Other OPEC	**2,272**	**0**	**54**	**34**	**64**	**82**	**-4**	**(s)**	**104**	**334**	**2,606**
Indonesia	26	0	0	0	0	18	0	(s)	0	18	44
Nigeria	822	0	0	0	0	0	0	(s)	0	(s)	822
Venezuela	1,423	0	54	34	64	64	-4	(s)	104	316	1,739
Non OPEC	**4,617**	**93**	**142**	**40**	**-43**	**9**	**-270**	**-22**	**441**	**390**	**5,008**
Angola	452	0	0	5	0	0	0	(s)	0	5	457
Argentina	80	0	8	-7	-9	0	0	(s)	30	23	102
Australia	14	(s)	0	0	(s)	0	-4	(s)	53	50	64
Bahama Islands	0	-1	-3	-1	-4	(s)	0	(s)	(s)	-8	-8
Belgium & Luxembourg	0	0	1	0	(s)	(s)	-36	-2	47	10	10
Brazil	0	0	9	0	-9	(s)	-8	-3	1	-9	-9
Brunei	0	0	0	0	0	0	0	(s)	5	5	5
Cameroon	0	0	0	0	0	0	-1	(s)	0	-1	-1
Canada	1,158	108	45	-14	73	12	-18	-2	57	262	1,420
China, People's Republic of	62	0	0	0	-5	0	0	(s)	(s)	-5	57
China, Taiwan	0	0	0	0	(s)	0	(s)	-1	(s)	-1	-1
Colombia	358	-2	0	0	0	(s)	0	(s)	(s)	-3	355
Congo (Brazzaville)	31	0	0	0	0	0	0	(s)	0	(s)	31
Congo (Kinshasa)[c]	44	0	0	0	0	0	0	0	0	0	44
Ecuador	81	-3	-7	0	-14	7	0	-2	-5	-24	57
Egypt	0	0	0	0	0	0	0	(s)	(s)	(s)	(s)
France	0	0	8	0	(s)	0	-11	(s)	45	42	42
Gabon	244	0	0	0	0	0	0	(s)	0	(s)	244
Germany, FR	0	0	11	0	(s)	12	(s)	(s)	(s)	22	22
Greece	0	0	0	0	0	0	-7	(s)	(s)	-7	-7
Guatemala	21	(s)	-9	-1	-9	0	0	(s)	(s)	-20	1
India	0	0	0	0	-1	0	0	-2	(s)	-3	-3
Italy	0	0	0	0	0	0	-31	-1	2	-30	-30
Jamaica	0	-1	(s)	-1	(s)	-23	0	(s)	-1	-26	-26
Japan	0	-4	(s)	0	(s)	-2	-44	-1	-12	-62	-62
Korea, Republic of	-80	(s)	0	39	(s)	5	-14	(s)	9	39	-41
Malaysia	66	0	0	0	(s)	0	(s)	(s)	16	16	82
Mexico	1,507	-18	-39	-2	-30	-81	-7	-4	4	-177	1,330
Netherlands	0	0	8	0	(s)	15	-20	(s)	15	17	17
Netherlands Antilles	0	0	0	7	-6	-5	0	(s)	42	39	39
Norway	232	0	0	0	0	0	-2	(s)	0	-2	230
Oman	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Panama	0	(s)	0	-4	-28	-10	(s)	(s)	(s)	-42	-42
Peru	38	0	-1	0	-6	21	(s)	(s)	(s)	13	51
Puerto Rico	0	0	0	0	-2	0	0	2	4	4	4
Romania	0	0	0	0	0	0	0	(s)	(s)	(s)	(s)
Russia	0	0	(s)	0	(s)	(s)	0	(s)	(s)	(s)	(s)
Syria	0	0	0	0	0	0	0	0	(s)	(s)	(s)
Spain	0	0	0	0	(s)	0	-18	(s)	9	-9	-9
Sweden	0	0	(s)	0	(s)	0	-13	(s)	(s)	-14	-14
Thailand	0	0	0	0	-7	-3	(s)	(s)	(s)	-10	-10
Trinidad and Tobago	48	(s)	0	0	0	31	(s)	(s)	(s)	31	78
Turkey	0	0	(s)	0	0	0	-7	-1	6	-2	-2
United Kingdom	221	13	(s)	0	(s)	0	-16	(s)	73	71	292
Virgin Islands	0	0	121	13	66	44	0	(s)	28	272	272
Other	41	-1	-9	6	-51	-14	-15	-3	11	-76	-36
Total	**8,822**	**195**	**213**	**74**	**23**	**134**	**-277**	**-22**	**895**	**1,235**	**10,057**
Persian Gulf[d]	**1,933**	**38**	**17**	**0**	**1**	**11**	**-6**	**(s)**	**110**	**172**	**2,105**

[a] Includes crude oil imported for storage in the Strategic Petroleum Reserve.
[b] Includes asphalt and road oil, aviation gasoline, aviation gasoline blending components, kerosene, miscellaneous products, motor gasoline blending components, naphtha for petrochemical feedstock use, other hydrocarbons and oxygenates, other oils for petrochemical feedstock use, pentanes plus, special naphthas, unfinished oils, and waxes.
[c] Formerly Zaire.
[d] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
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.

Malaysia	19	0	0	2	(s)	0	(s)	(s)	14	16	35

Table 29. Net Imports of Crude Oil and Petroleum Products into the United States by Country, May 1998

(Thousand Barrels per Day)

Country	Crude Oil[a]	Liquefied Petroleum Gases	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Petroleum Coke	Lubricants	Other Products[b]	Total Products	Total Crude Oil and Products
Arab OPEC	**1,815**	**79**	**14**	**0**	**2**	**30**	**-3**	**(s)**	**288**	**410**	**2,225**
Algeria	0	79	0	0	0	30	0	0	221	330	330
Iraq	137	0	0	0	0	0	0	0	0	0	137
Kuwait	399	0	0	0	0	0	0	(s)	0	(s)	399
Qatar	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Saudi Arabia	1,279	0	14	0	2	0	0	(s)	67	83	1,362
United Arab Emirates	0	0	0	0	(s)	0	-3	(s)	(s)	-3	-3
Other OPEC	**2,463**	**12**	**78**	**38**	**36**	**10**	**-8**	**(s)**	**185**	**353**	**2,815**
Indonesia	21	0	0	0	0	0	0	(s)	0	(s)	21
Nigeria	892	0	(s)	0	0	0	0	(s)	6	6	899
Venezuela	1,549	12	78	38	36	10	-8	(s)	179	347	1,896
Non OPEC	**4,565**	**97**	**148**	**88**	**25**	**-62**	**-297**	**-11**	**458**	**446**	**5,011**
Angola	508	0	0	(s)	0	0	0	0	8	9	516
Argentina	65	0	8	0	-1	0	(s)	(s)	24	32	97
Australia	60	(s)	0	0	(s)	0	-10	(s)	22	12	72
Bahama Islands	0	(s)	9	(s)	-2	8	0	(s)	(s)	15	15
Belgium & Luxembourg	0	0	0	0	(s)	(s)	-8	(s)	29	20	20
Benin	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Brazil	0	0	3	0	-11	15	-7	-1	24	23	23
Brunei	54	0	0	0	0	0	0	0	0	0	54
Canada	1,252	93	38	-8	36	1	-10	-2	42	190	1,442
China, People's Republic of	44	0	0	0	(s)	-26	0	(s)	(s)	-26	17
China, Taiwan	-42	0	0	0	(s)	0	-1	(s)	(s)	-2	-44
Colombia	385	(s)	0	0	7	9	(s)	-2	(s)	13	398
Congo (Brazzaville)	30	0	0	0	0	0	0	(s)	0	(s)	30
Congo (Kinshasa)[c]	23	0	0	0	0	0	0	0	0	0	23
Ecuador	116	0	-7	0	0	0	0	(s)	9	1	117
Egypt	0	0	0	0	(s)	0	0	(s)	(s)	(s)	(s)
France	0	(s)	7	0	0	0	-13	(s)	44	39	39
Gabon	194	0	0	0	0	0	0	0	0	0	194
Germany, FR	0	0	0	0	(s)	0	-1	-1	7	5	5
Greece	0	0	0	0	0	0	0	(s)	10	10	10
Guatemala	29	(s)	-4	0	0	0	0	(s)	(s)	-4	24
India	0	0	0	0	(s)	0	0	-1	(s)	-1	-1
Italy	0	0	11	0	(s)	0	-16	(s)	24	19	19
Jamaica	0	-1	(s)	0	(s)	-21	0	(s)	-1	-23	-23
Japan	0	(s)	(s)	8	(s)	-4	-49	-1	-7	-53	-53
Korea, Republic of	-26	0	0	24	(s)	(s)	-8	(s)	3	18	-8
Malaysia	87	0	0	(s)	(s)	0	0	(s)	8	8	95
Mexico	1,343	-19	-63	-2	-20	-93	-7	-5	-3	-212	1,131
Netherlands	0	0	1	0	0	2	-50	(s)	30	-16	-16
Netherlands Antilles	0	0	0	18	-13	24	0	(s)	22	51	51
Norway	172	19	0	0	0	(s)	-1	(s)	6	23	196
Panama	0	-1	0	-2	-10	-30	0	(s)	(s)	-44	-44
Peru	44	0	0	0	0	0	(s)	(s)	(s)	(s)	44
Puerto Rico	0	(s)	(s)	0	-1	0	0	9	8	16	16
Romania	0	0	0	0	0	0	0	(s)	6	6	6
Russia	0	0	(s)	0	(s)	(s)	0	(s)	(s)	(s)	(s)
Syria	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Spain	0	0	5	0	0	0	-37	(s)	9	-22	-22
Sweden	0	0	0	0	(s)	0	0	(s)	(s)	(s)	(s)
Thailand	0	0	0	0	(s)	-10	0	(s)	(s)	-10	-10
Trinidad and Tobago	53	0	8	0	(s)	8	0	(s)	(s)	16	69
Turkey	0	0	0	0	0	0	-22	(s)	11	-11	-11
United Kingdom	133	10	20	0	(s)	25	-17	(s)	60	97	230
Virgin Islands	0	0	103	34	95	38	0	(s)	23	292	292
Yemen	22	0	0	0	0	0	0	0	0	0	22
Other	21	-3	7	15	-55	-5	-40	-4	41	-43	-22
Total	**8,843**	**188**	**239**	**126**	**64**	**-21**	**-307**	**-11**	**930**	**1,208**	**10,051**
Persian Gulf[d]	**1,815**	**0**	**14**	**(s)**	**2**	**0**	**-3**	**(s)**	**84**	**98**	**1,913**

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

[b] Includes asphalt and road oil, aviation gasoline, aviation gasoline blending components, kerosene, miscellaneous products, motor gasoline blending components, naphtha for petrochemical feedstock use, other hydrocarbons and oxygenates, other oils for petrochemical feedstock use, pentanes plus, special naphthas, unfinished oils, and waxes.

[c] Formerly Zaire.

[d] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

(s) = Less than 500 barrels per day.

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 29. Net Imports of Crude Oil and Petroleum Products into the United States by Country, June 1998

(Thousand Barrels per Day)

Country	Crude Oil[a]	Liquefied Petroleum Gases	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Petroleum Coke	Lubricants	Other Products[b]	Total Products	Total Crude Oil and Products
Arab OPEC	**2,132**	**98**	**31**	**0**	**1**	**45**	**-4**	**(s)**	**263**	**433**	**2,565**
Algeria	21	98	0	0	0	42	0	0	202	341	362
Iraq	270	0	0	0	0	0	0	0	0	0	270
Kuwait	275	0	0	0	0	0	(s)	(s)	(s)	(s)	275
Qatar	0	0	0	0	0	0	0	(s)	15	15	15
Saudi Arabia	1,566	0	31	0	1	3	-1	(s)	46	79	1,645
United Arab Emirates	0	0	0	0	(s)	0	-3	(s)	0	-3	-3
Other OPEC	**2,129**	**13**	**24**	**30**	**41**	**43**	**-4**	**-4**	**99**	**241**	**2,370**
Indonesia	0	0	0	0	(s)	0	0	(s)	-1	-1	-1
Nigeria	755	0	2	0	0	14	-1	(s)	0	15	770
Venezuela	1,374	13	22	30	41	28	-4	-4	100	227	1,601
Non OPEC	**4,471**	**111**	**105**	**60**	**12**	**37**	**-254**	**-14**	**476**	**533**	**5,004**
Angola	399	0	0	0	0	0	0	(s)	0	(s)	399
Argentina	88	0	0	0	(s)	0	0	(s)	24	24	112
Australia	33	(s)	0	0	(s)	(s)	-17	(s)	44	28	60
Bahama Islands	0	(s)	6	-1	-3	0	0	(s)	(s)	2	2
Belgium & Luxembourg	0	0	(s)	0	(s)	14	0	(s)	34	48	48
Brazil	0	0	13	0	-4	14	-5	(s)	28	45	45
Brunei	18	0	0	0	0	0	0	0	0	0	18
Cameroon	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Canada	1,367	95	17	-14	50	1	-19	-3	11	139	1,505
China, People's Republic of	56	0	0	0	-6	-12	0	(s)	(s)	-18	37
China, Taiwan	0	0	(s)	0	(s)	(s)	(s)	-1	(s)	-1	-1
Colombia	313	0	0	0	(s)	0	0	(s)	7	7	321
Congo (Brazzaville)	43	0	0	0	0	0	0	(s)	0	(s)	43
Congo (Kinshasa)[c]	12	0	0	0	0	0	0	0	0	0	12
Ecuador	67	-4	0	0	(s)	0	0	(s)	8	4	71
Egypt	0	0	0	0	0	0	0	(s)	0	(s)	(s)
France	0	0	8	0	(s)	0	-5	(s)	29	32	32
Gabon	126	0	0	0	0	0	0	0	0	0	126
Germany, FR	0	0	1	0	(s)	0	(s)	(s)	10	11	11
Greece	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Guatemala	22	(s)	-3	0	-6	0	0	(s)	(s)	-9	13
India	0	0	0	0	(s)	0	(s)	(s)	(s)	-1	-1
Italy	0	0	6	0	0	0	-45	(s)	12	-27	-27
Jamaica	0	-1	(s)	0	(s)	-20	0	(s)	-1	-22	-22
Japan	0	0	(s)	9	4	0	-34	-1	-23	-44	-44
Korea, Republic of	0	0	0	27	4	-2	-7	(s)	-3	20	20
Malaysia	19	0	0	2	(s)	0	(s)	(s)	14	16	35
Mexico	1,379	-10	-108	-2	-39	-88	-6	-6	-12	-271	1,108
Netherlands	0	0	1	-8	-5	11	-19	(s)	18	-2	-2
Netherlands Antilles	0	0	0	11	-14	25	0	(s)	67	89	89
Norway	252	21	10	0	0	0	-1	(s)	1	31	282
Panama	0	-1	0	0	-21	-6	0	(s)	(s)	-28	-28
Peru	47	0	-2	0	-6	7	0	(s)	(s)	-1	46
Puerto Rico	0	(s)	0	0	(s)	0	0	6	7	13	13
Romania	0	0	0	0	7	0	0	(s)	16	23	23
Russia	34	0	-5	0	-1	(s)	0	(s)	(s)	-7	27
Syria	0	(s)	0	0	0	0	0	(s)	0	(s)	(s)
Spain	0	0	0	0	-4	8	-33	(s)	18	-11	-11
Sweden	0	0	0	0	(s)	9	0	(s)	(s)	9	9
Thailand	0	0	0	0	0	0	(s)	(s)	(s)	(s)	(s)
Trinidad and Tobago	56	0	8	0	0	0	0	(s)	-3	5	61
Turkey	0	0	0	0	0	0	-11	(s)	(s)	-11	-11
United Kingdom	125	11	15	0	(s)	12	-6	(s)	67	99	224
Virgin Islands	0	0	121	15	86	55	0	(s)	33	310	310
Other	15	-1	16	21	-30	11	-48	-6	69	33	47
Total	**8,732**	**221**	**159**	**91**	**54**	**125**	**-263**	**-18**	**838**	**1,207**	**9,939**
Persian Gulf[d]	**2,111**	**0**	**31**	**0**	**1**	**3**	**-7**	**(s)**	**61**	**88**	**2,199**

[a] Includes crude oil imported for storage in the Strategic Petroleum Reserve.
[b] Includes asphalt and road oil, aviation gasoline, aviation gasoline blending components, kerosene, miscellaneous products, motor gasoline blending components, naphtha for petrochemical feedstock use, other hydrocarbons and oxygenates, other oils for petrochemical feedstock use, pentanes plus, special naphthas, unfinished oils, and waxes.
[c] Formerly Zaire.
[d] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
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 29. Net Imports of Crude Oil and Petroleum Products into the United States by Country, July 1998

(Thousand Barrels per Day)

Country	Crude Oil[a]	Liquefied Petroleum Gases	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Petroleum Coke	Lubricants	Other Products[b]	Total Products	Total Crude Oil and Products
Arab OPEC	**2,315**	**71**	**14**	**0**	**(s)**	**33**	**-3**	**(s)**	**227**	**341**	**2,657**
Algeria	20	71	0	0	0	33	0	0	185	288	308
Iraq	286	0	0	0	0	0	0	0	0	0	286
Kuwait	435	0	0	0	(s)	0	0	(s)	(s)	(s)	435
Qatar	0	0	0	0	0	0	0	(s)	15	15	15
Saudi Arabia	1,575	0	14	0	0	0	(s)	(s)	27	40	1,615
United Arab Emirates	0	0	0	0	(s)	0	-3	(s)	(s)	-3	-3
Other OPEC	**2,400**	**12**	**73**	**13**	**38**	**74**	**-8**	**-2**	**115**	**315**	**2,716**
Indonesia	84	0	0	0	0	12	0	(s)	(s)	12	96
Nigeria	871	0	0	0	0	0	0	-1	2	(s)	871
Venezuela	1,445	12	73	13	38	62	-8	(s)	113	303	1,748
Non OPEC	**4,687**	**82**	**125**	**76**	**30**	**191**	**-295**	**-10**	**393**	**591**	**5,278**
Angola	591	0	0	0	0	0	0	0	0	0	591
Argentina	58	0	0	0	0	0	0	-1	26	25	83
Australia	48	(s)	0	0	(s)	(s)	-15	(s)	21	6	54
Bahama Islands	0	(s)	(s)	(s)	-1	0	0	(s)	(s)	-2	-2
Belgium & Luxembourg	0	0	19	(s)	(s)	10	-26	-1	27	29	29
Brazil	0	0	3	0	0	(s)	-17	-4	26	8	8
Cameroon	0	0	0	0	0	0	-1	0	0	-1	-1
Canada	1,285	80	16	-2	63	30	-17	-3	27	194	1,479
China, People's Republic of	49	0	(s)	0	-14	0	0	(s)	(s)	-14	34
China, Taiwan	0	(s)	-7	0	-4	(s)	(s)	-1	-1	-13	-13
Colombia	229	(s)	0	0	0	10	-4	(s)	(s)	6	234
Congo (Brazzaville)	30	0	0	0	0	0	0	0	0	0	30
Congo (Kinshasa)[c]	34	0	0	0	0	0	0	0	0	0	34
Ecuador	89	0	-7	0	(s)	0	0	(s)	(s)	-7	82
Egypt	23	0	0	0	0	0	0	(s)	2	2	25
France	0	0	11	0	0	(s)	(s)	(s)	20	31	31
Gabon	211	0	0	0	0	0	0	0	0	0	211
Germany, FR	0	-1	4	0	(s)	(s)	-5	(s)	9	7	7
Greece	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Guatemala	28	0	-3	0	-3	0	0	(s)	(s)	-7	21
India	0	0	0	0	-1	0	-6	-1	(s)	-8	-8
Italy	0	(s)	5	0	(s)	0	-25	(s)	2	-18	-18
Jamaica	0	(s)	(s)	0	0	-27	0	(s)	-1	-28	-28
Japan	0	0	0	0	(s)	-3	-33	-1	2	-36	-36
Korea, Republic of	0	0	0	44	(s)	0	-7	(s)	2	39	39
Malaysia	38	0	0	0	0	0	0	(s)	8	8	46
Mexico	1,389	-11	-81	-4	-57	-59	-11	-5	-6	-233	1,156
Netherlands	0	0	1	0	(s)	(s)	-31	(s)	56	26	26
Netherlands Antilles	0	-1	0	6	-21	63	0	(s)	15	63	63
Norway	361	8	0	0	0	0	0	(s)	0	8	369
Panama	0	-1	0	0	-31	-1	0	-1	(s)	-34	-34
Peru	31	0	0	0	(s)	0	(s)	(s)	(s)	(s)	31
Puerto Rico	0	(s)	(s)	0	-5	0	0	14	6	15	15
Romania	0	0	0	0	0	0	0	(s)	(s)	(s)	(s)
Russia	69	0	0	0	(s)	0	0	(s)	(s)	(s)	69
Spain	0	(s)	9	0	0	11	-47	(s)	14	-13	-13
Sweden	0	0	0	0	(s)	14	-1	(s)	(s)	13	13
Thailand	0	0	0	0	0	0	(s)	(s)	(s)	(s)	(s)
Trinidad and Tobago	56	0	7	5	7	8	(s)	(s)	8	35	90
Turkey	0	0	0	0	0	0	-25	-1	0	-26	-26
United Kingdom	36	12	5	0	8	68	-6	(s)	41	128	164
Virgin Islands	0	0	131	24	107	61	0	(s)	36	360	360
Other	31	-3	12	2	-16	6	-20	-4	52	29	61
Total	**9,403**	**165**	**211**	**89**	**68**	**298**	**-306**	**-12**	**734**	**1,248**	**10,651**
Persian Gulf[d]	**2,296**	**(s)**	**14**	**0**	**(s)**	**0**	**-3**	**(s)**	**42**	**53**	**2,349**

[a] Includes crude oil imported for storage in the Strategic Petroleum Reserve.
[b] Includes asphalt and road oil, aviation gasoline, aviation gasoline blending components, kerosene, miscellaneous products, motor gasoline blending components, naphtha for petrochemical feedstock use, other hydrocarbons and oxygenates, other oils for petrochemical feedstock use, pentanes plus, special naphthas, unfinished oils, and waxes.
[c] Formerly Zaire.
[d] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
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 29. Net Imports of Crude Oil and Petroleum Products into the United States by Country, August 1998
(Thousand Barrels per Day)

Country	Crude Oil[a]	Liquefied Petroleum Gases	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Petroleum Coke	Lubricants	Other Products[b]	Total Products	Total Crude Oil and Products
Arab OPEC	**2,453**	**67**	**15**	**0**	**1**	**33**	**-4**	**(s)**	**181**	**293**	**2,746**
Algeria	0	67	0	0	0	33	0	(s)	165	264	264
Iraq	713	0	0	0	0	0	0	0	0	0	713
Kuwait	273	0	0	0	0	0	0	(s)	(s)	(s)	273
Qatar	0	0	0	0	0	0	0	(s)	(s)	(s)	(s)
Saudi Arabia	1,468	(s)	15	0	1	0	-2	(s)	16	30	1,498
United Arab Emirates	0	0	0	0	(s)	0	-2	(s)	0	-2	-2
Other OPEC	**2,116**	**24**	**70**	**36**	**46**	**44**	**-5**	**(s)**	**151**	**365**	**2,481**
Indonesia	41	0	0	0	0	0	0	(s)	17	17	58
Nigeria	726	0	0	0	0	10	0	(s)	0	10	736
Venezuela	1,349	24	70	36	46	34	-5	(s)	134	339	1,688
Non OPEC	**4,556**	**80**	**105**	**102**	**-15**	**123**	**-172**	**-13**	**258**	**468**	**5,025**
Angola	427	0	0	0	0	0	0	0	0	0	427
Argentina	97	0	0	0	0	(s)	(s)	(s)	8	7	105
Australia	21	(s)	0	(s)	(s)	0	-9	(s)	21	12	32
Bahama Islands	0	(s)	(s)	(s)	-1	-3	0	(s)	(s)	-4	-4
Belgium & Luxembourg	0	0	(s)	0	(s)	(s)	0	(s)	23	24	24
Brazil	0	0	19	0	-4	9	-13	(s)	9	20	20
Brunei	13	0	0	0	0	0	0	0	0	0	13
Cameroon	0	0	0	0	0	13	0	0	0	13	13
Canada	1,223	81	52	6	53	35	-15	-3	40	249	1,472
China, People's Republic of	57	0	0	0	(s)	0	0	(s)	(s)	(s)	57
China, Taiwan	0	0	-8	0	(s)	0	(s)	-1	(s)	-9	-9
Colombia	363	(s)	0	3	(s)	(s)	0	-2	(s)	1	364
Congo (Brazzaville)	62	0	0	0	0	0	0	(s)	0	(s)	62
Congo (Kinshasa)[c]	26	0	0	0	0	0	0	0	0	0	26
Ecuador	158	-6	-7	0	-11	0	0	-1	(s)	-24	134
Egypt	22	0	0	0	(s)	0	0	(s)	(s)	(s)	22
France	0	0	9	0	0	(s)	-3	(s)	14	21	21
Gabon	118	0	0	0	0	0	0	0	0	0	118
Germany, FR	0	0	(s)	0	(s)	24	-1	(s)	-1	22	22
Greece	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Guatemala	29	0	-6	0	-5	0	0	(s)	-1	-12	17
India	0	0	0	0	0	0	(s)	-1	(s)	-1	-1
Italy	0	(s)	7	0	0	0	-7	-1	1	1	1
Jamaica	0	(s)	(s)	0	(s)	-22	0	(s)	-1	-23	-23
Japan	0	0	0	16	(s)	(s)	-24	(s)	-23	-31	-31
Korea, Republic of	-26	0	0	40	(s)	-6	(s)	(s)	5	38	13
Malaysia	4	0	0	0	(s)	0	(s)	(s)	7	7	11
Mexico	1,139	-13	-94	-2	-66	-47	-19	-5	-15	-260	879
Netherlands	0	0	1	0	(s)	9	-28	(s)	9	-8	-8
Netherlands Antilles	0	0	0	3	(s)	10	0	(s)	18	31	31
Norway	260	21	1	0	0	0	0	(s)	4	27	287
Oman	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Panama	0	-1	0	0	-19	0	0	(s)	(s)	-20	-20
Peru	35	0	0	0	-6	0	(s)	(s)	-2	-8	27
Puerto Rico	0	(s)	(s)	0	(s)	0	0	7	15	21	21
Romania	0	0	0	0	0	0	0	(s)	(s)	(s)	(s)
Russia	0	0	-3	0	1	(s)	0	(s)	(s)	-2	-2
Spain	0	0	9	0	0	0	-16	(s)	8	1	1
Sweden	0	0	(s)	0	0	22	0	(s)	(s)	22	22
Thailand	0	(s)	0	0	-1	-2	0	(s)	(s)	-4	-4
Trinidad and Tobago	53	0	-9	2	9	15	0	(s)	(s)	17	70
Turkey	0	0	0	0	0	0	-8	-1	(s)	-9	-9
United Kingdom	295	(s)	1	(s)	(s)	25	-6	(s)	63	83	377
Virgin Islands	0	0	116	22	65	50	0	(s)	28	281	281
Yemen	31	0	0	0	0	0	0	0	0	0	31
Other	150	-2	15	10	-27	-8	-23	-4	26	-13	137
Total	**9,126**	**170**	**190**	**137**	**32**	**200**	**-180**	**-14**	**590**	**1,126**	**10,252**
Persian Gulf[d]	**2,453**	**(s)**	**15**	**0**	**1**	**0**	**-4**	**(s)**	**16**	**29**	**2,482**

[a] Includes crude oil imported for storage in the Strategic Petroleum Reserve.
[b] Includes asphalt and road oil, aviation gasoline, aviation gasoline blending components, kerosene, miscellaneous products, motor gasoline blending components, naphtha for petrochemical feedstock use, other hydrocarbons and oxygenates, other oils for petrochemical feedstock use, pentanes plus, special naphthas, unfinished oils, and waxes.
[c] Formerly Zaire.
[d] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
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 29. Net Imports of Crude Oil and Petroleum Products into the United States by Country, September 1998
(Thousand Barrels per Day)

Country	Crude Oil[a]	Liquefied Petroleum Gases	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Petroleum Coke	Lubricants	Other Products[b]	Total Products	Total Crude Oil and Products
Arab OPEC	**2,308**	**46**	**27**	**0**	**1**	**31**	**(s)**	**(s)**	**276**	**381**	**2,689**
Algeria	0	46	0	0	0	31	0	0	229	306	306
Iraq	517	0	0	0	0	0	0	0	0	0	517
Kuwait	259	0	0	0	0	0	0	(s)	(s)	(s)	259
Qatar	0	0	0	0	(s)	0	0	(s)	0	(s)	(s)
Saudi Arabia	1,532	(s)	27	0	1	0	0	(s)	47	75	1,606
United Arab Emirates	0	0	0	0	0	0	(s)	(s)	0	(s)	(s)
Other OPEC	**1,749**	**0**	**70**	**23**	**34**	**25**	**-4**	**(s)**	**147**	**295**	**2,044**
Indonesia	54	0	0	0	0	0	0	(s)	19	19	73
Nigeria	496	0	0	0	0	0	0	(s)	6	6	502
Venezuela	1,199	0	70	23	34	25	-4	(s)	123	271	1,470
Non OPEC	**4,409**	**69**	**50**	**42**	**62**	**99**	**-265**	**-19**	**458**	**494**	**4,903**
Angola	502	0	0	0	0	0	0	(s)	3	3	506
Argentina	80	0	10	0	-1	(s)	(s)	(s)	32	41	121
Australia	23	(s)	0	0	0	(s)	-6	(s)	54	48	71
Bahama Islands	0	(s)	2	(s)	6	-2	0	(s)	(s)	6	6
Belgium & Luxembourg	0	0	(s)	0	(s)	12	0	-1	13	24	24
Brazil	0	0	2	0	0	9	-10	-1	19	19	19
Brunei	64	0	0	0	0	0	0	0	0	0	64
Cameroon	13	0	0	0	0	0	0	0	0	0	13
Canada	1,193	86	56	-12	88	17	-25	-3	50	258	1,451
China, People's Republic of	20	0	0	0	0	-7	0	(s)	(s)	-7	14
China, Taiwan	0	0	-9	0	(s)	0	(s)	-1	(s)	-10	-10
Colombia	362	(s)	0	0	(s)	0	(s)	(s)	2	1	363
Congo (Brazzaville)	92	0	0	0	0	0	0	(s)	0	(s)	92
Ecuador	96	-1	-7	0	-7	0	0	(s)	10	-5	91
Egypt	0	0	0	0	0	0	0	(s)	0	(s)	(s)
France	0	0	(s)	0	(s)	0	-1	(s)	15	14	14
Gabon	202	0	0	0	0	0	0	0	0	0	202
Germany, FR	0	0	(s)	0	(s)	13	0	(s)	3	16	16
Greece	0	(s)	0	0	0	0	-2	(s)	1	-2	-2
Guatemala	14	(s)	-7	-1	-6	0	0	(s)	(s)	-13	1
India	0	0	0	0	0	0	0	(s)	(s)	(s)	(s)
Italy	0	0	0	0	(s)	0	-33	(s)	-1	-33	-33
Jamaica	0	(s)	(s)	0	(s)	-23	0	(s)	-1	-24	-24
Japan	0	0	0	16	(s)	(s)	-57	-1	-14	-57	-57
Korea, Republic of	0	0	0	15	(s)	0	-7	(s)	6	14	14
Malaysia	0	0	0	0	(s)	0	0	(s)	16	16	16
Mexico	1,367	-15	-108	-4	-42	-31	-10	-5	15	-200	1,167
Netherlands	0	0	6	0	-9	(s)	-36	(s)	18	-21	-21
Netherlands Antilles	0	0	-8	8	-6	5	0	(s)	46	44	44
Norway	162	0	9	0	(s)	12	-1	(s)	17	38	200
Panama	0	0	-1	0	-8	-8	0	-1	(s)	-18	-18
Peru	36	0	0	0	(s)	10	0	(s)	-2	7	43
Puerto Rico	0	0	0	0	(s)	0	0	(s)	12	11	11
Romania	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Russia	0	0	(s)	0	(s)	26	0	(s)	7	33	33
Syria	0	(s)	0	0	0	0	0	(s)	0	(s)	(s)
Spain	0	0	(s)	0	0	0	-24	(s)	15	-8	-8
Sweden	0	0	(s)	0	(s)	0	-1	(s)	(s)	-1	-1
Thailand	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Trinidad and Tobago	38	0	0	0	(s)	6	0	(s)	(s)	6	44
Turkey	0	0	0	0	0	0	-25	(s)	6	-19	-19
United Kingdom	109	(s)	(s)	(s)	(s)	12	-5	(s)	33	40	149
Virgin Islands	0	0	100	26	68	44	0	(s)	39	277	277
Yemen	0	0	0	0	0	22	0	0	0	22	22
Other	37	-1	2	-5	-22	-18	-21	-5	43	-27	9
Total	**8,466**	**115**	**147**	**65**	**96**	**155**	**-269**	**-20**	**881**	**1,170**	**9,636**
Persian Gulf[d]	**2,308**	**(s)**	**27**	**0**	**1**	**0**	**(s)**	**(s)**	**47**	**75**	**2,382**

[a] Includes crude oil imported for storage in the Strategic Petroleum Reserve.
[b] Includes asphalt and road oil, aviation gasoline, aviation gasoline blending components, kerosene, miscellaneous products, motor gasoline blending components, naphtha for petrochemical feedstock use, other hydrocarbons and oxygenates, other oils for petrochemical feedstock use, pentanes plus, special naphthas, unfinished oils, and waxes.
[c] Formerly Zaire.
[d] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
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 29. Net Imports of Crude Oil and Petroleum Products into the United States by Country, October 1998
(Thousand Barrels per Day)

Country	Crude Oil[a]	Liquefied Petroleum Gases	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Petroleum Coke	Lubricants	Other Products[b]	Total Products	Total Crude Oil and Products
Arab OPEC	**2,113**	**16**	**22**	**14**	**1**	**31**	**-5**	**(s)**	**284**	**364**	**2,476**
Algeria	21	17	0	0	0	31	0	(s)	220	268	289
Iraq	636	0	0	0	0	0	0	0	0	0	636
Kuwait	227	0	0	14	0	0	0	(s)	(s)	14	241
Saudi Arabia	1,228	(s)	22	0	1	0	0	(s)	65	88	1,316
United Arab Emirates	0	-1	0	0	0	0	-5	(s)	(s)	-6	-6
Other OPEC	**2,263**	**7**	**94**	**36**	**70**	**67**	**-4**	**(s)**	**147**	**418**	**2,681**
Indonesia	89	0	0	0	0	13	0	(s)	-1	12	101
Nigeria	626	0	0	0	0	0	0	(s)	3	3	628
Venezuela	1,548	7	94	36	70	55	-4	(s)	145	403	1,952
Non OPEC	**4,204**	**97**	**142**	**68**	**92**	**18**	**-249**	**-9**	**491**	**649**	**4,853**
Angola	457	0	0	0	0	0	0	(s)	13	13	470
Argentina	79	0	18	0	0	0	-1	(s)	8	25	104
Australia	30	(s)	0	0	(s)	0	-10	(s)	42	31	61
Bahama Islands	0	-1	(s)	(s)	-4	-1	0	(s)	(s)	-7	-7
Belgium & Luxembourg	0	0	(s)	0	(s)	(s)	-23	-1	42	19	19
Brazil	0	0	10	0	-1	0	-20	(s)	19	8	8
Cameroon	0	0	0	0	0	10	-1	0	0	9	9
Canada	1,138	130	76	-5	69	16	-14	-3	31	301	1,439
China, People's Republic of	24	0	0	0	(s)	0	0	(s)	1	(s)	25
China, Taiwan	0	0	-16	0	-8	-9	(s)	(s)	-1	-34	-34
Colombia	409	0	0	2	(s)	0	(s)	-2	(s)	(s)	409
Congo (Brazzaville)	60	0	0	0	0	0	0	(s)	0	(s)	60
Congo (Kinshasa)[c]	11	0	0	0	0	0	0	0	0	0	11
Ecuador	125	0	-14	0	0	6	0	(s)	(s)	-9	116
Egypt	22	0	0	0	0	0	0	0	(s)	(s)	22
France	0	0	17	0	(s)	0	0	(s)	30	47	47
Gabon	115	0	0	0	0	0	0	0	0	0	115
Germany, FR	0	0	0	0	0	(s)	-5	(s)	35	30	30
Greece	0	0	0	0	0	0	-1	(s)	0	-1	-1
Guatemala	21	(s)	-2	(s)	-2	(s)	0	(s)	(s)	-6	16
India	0	0	0	0	0	0	-6	-1	(s)	-7	-7
Italy	0	(s)	0	0	7	0	-19	2	8	-2	-2
Jamaica	0	(s)	(s)	0	(s)	-30	0	(s)	-1	-31	-31
Japan	0	-1	(s)	4	-1	(s)	-48	(s)	-8	-55	-55
Korea, Republic of	-23	0	0	38	(s)	-2	-6	(s)	4	33	9
Malaysia	0	0	0	0	(s)	0	(s)	(s)	9	9	9
Mexico	1,163	-33	-58	-1	-30	-17	-7	-5	-28	-179	983
Netherlands	0	0	18	0	0	-4	-35	(s)	29	8	8
Netherlands Antilles	0	-1	0	10	-4	15	0	(s)	58	78	78
Norway	186	0	3	0	(s)	0	-1	(s)	10	11	197
Panama	0	(s)	-3	0	0	-2	0	(s)	(s)	-6	-6
Peru	35	0	0	0	(s)	0	(s)	(s)	-2	-2	33
Puerto Rico	0	(s)	0	0	-3	0	0	7	13	16	16
Romania	0	0	0	0	0	0	0	(s)	(s)	(s)	(s)
Russia	0	0	0	0	0	0	0	(s)	15	14	14
Syria	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Spain	0	0	0	0	0	0	-13	(s)	4	-9	-9
Sweden	0	0	0	0	(s)	6	-5	(s)	(s)	1	1
Thailand	0	(s)	0	0	0	-4	(s)	(s)	(s)	-4	-4
Trinidad and Tobago	57	0	0	0	(s)	0	0	(s)	7	7	65
Turkey	0	0	0	0	0	0	-10	(s)	(s)	-10	-10
United Kingdom	278	7	12	(s)	(s)	0	-2	(s)	82	98	376
Virgin Islands	0	0	73	25	82	53	0	(s)	35	268	268
Other	17	-4	9	-4	-14	-18	-18	-4	38	-15	1
Total	**8,580**	**120**	**258**	**118**	**163**	**117**	**-258**	**-10**	**922**	**1,431**	**10,011**
Persian Gulf[d]	**2,092**	**-1**	**22**	**14**	**1**	**0**	**-5**	**(s)**	**65**	**96**	**2,187**

[a] Includes crude oil imported for storage in the Strategic Petroleum Reserve.
[b] Includes asphalt and road oil, aviation gasoline, aviation gasoline blending components, kerosene, miscellaneous products, motor gasoline blending components, naphtha for petrochemical feedstock use, other hydrocarbons and oxygenates, other oils for petrochemical feedstock use, pentanes plus, special naphthas, unfinished oils, and waxes.
[c] Formerly Zaire.
[d] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
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 29. Net Imports of Crude Oil and Petroleum Products into the United States by Country, November 1998
(Thousand Barrels per Day)

Country	Crude Oil[a]	Liquefied Petroleum Gases	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Petroleum Coke	Lubricants	Other Products[b]	Total Products	Total Crude Oil and Products
Arab OPEC	**2,111**	**(s)**	**12**	**6**	**0**	**12**	**-3**	**(s)**	**230**	**257**	**2,368**
Algeria	22	0	0	0	0	12	0	0	185	196	219
Iraq	542	0	0	0	0	0	0	0	0	0	542
Kuwait	224	0	0	0	0	0	0	(s)	(s)	(s)	224
Qatar	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Saudi Arabia	1,323	(s)	12	6	0	0	(s)	(s)	45	63	1,386
United Arab Emirates	0	0	(s)	0	0	0	-3	(s)	(s)	-3	-3
Other OPEC	**2,050**	**0**	**58**	**19**	**46**	**75**	**-4**	**(s)**	**211**	**404**	**2,454**
Indonesia	138	0	0	0	0	41	0	(s)	5	46	183
Nigeria	545	0	0	0	0	4	0	(s)	26	30	574
Venezuela	1,367	0	58	19	46	30	-4	(s)	180	329	1,696
Non OPEC	**4,719**	**57**	**81**	**81**	**79**	**77**	**-273**	**-11**	**445**	**537**	**5,256**
Angola	520	0	0	4	0	0	0	(s)	0	4	524
Argentina	60	0	0	0	(s)	0	-3	(s)	20	16	76
Australia	31	(s)	0	0	(s)	0	-9	(s)	(s)	-9	22
Bahama Islands	0	(s)	(s)	(s)	-1	-3	0	(s)	0	-4	-4
Belgium & Luxembourg	0	0	4	0	(s)	(s)	-10	-2	19	12	12
Brazil	0	-4	2	0	(s)	4	-16	(s)	12	-1	-1
Brunei	68	0	0	0	0	0	0	0	0	0	68
Cameroon	0	0	0	0	0	4	0	(s)	0	4	4
Canada	1,139	96	28	-13	55	11	-18	-3	55	212	1,350
China, People's Republic of	0	0	0	0	(s)	(s)	0	(s)	(s)	(s)	(s)
China, Taiwan	0	0	0	0	(s)	0	(s)	-1	(s)	-2	-2
Colombia	352	(s)	0	0	(s)	0	0	(s)	(s)	(s)	352
Congo (Brazzaville)	73	0	0	0	0	0	0	0	0	0	73
Congo (Kinshasa)[c]	12	0	0	0	0	0	0	0	0	0	12
Ecuador	134	0	0	0	0	0	0	(s)	0	(s)	134
Egypt	23	0	0	0	0	0	0	(s)	(s)	(s)	22
France	0	0	0	0	(s)	0	-21	(s)	47	25	25
Gabon	270	0	0	0	0	0	0	0	0	0	270
Germany, FR	0	0	(s)	0	(s)	0	-11	(s)	14	3	3
Greece	0	0	0	(s)	0	0	-7	(s)	0	-7	-7
Guatemala	22	(s)	-1	(s)	-4	0	0	(s)	(s)	-6	16
India	0	0	0	0	0	0	(s)	(s)	(s)	(s)	(s)
Italy	0	(s)	0	0	(s)	0	-40	(s)	(s)	-40	-40
Jamaica	0	0	(s)	0	(s)	-11	0	(s)	-1	-11	-11
Japan	0	0	8	0	-1	-3	-32	(s)	-29	-58	-58
Korea, Republic of	0	0	0	28	(s)	0	-2	(s)	5	31	31
Malaysia	16	0	0	0	(s)	0	(s)	(s)	9	9	25
Mexico	1,357	-36	-75	-1	-17	-33	-5	-4	24	-148	1,209
Netherlands	0	0	0	0	(s)	12	(s)	(s)	38	50	50
Netherlands Antilles	0	0	0	30	0	42	0	(s)	47	120	120
Norway	252	7	3	0	0	0	-2	(s)	0	8	259
Oman	0	0	0	0	0	0	0	(s)	(s)	(s)	(s)
Panama	0	0	-2	-2	0	-6	0	(s)	0	-9	-9
Peru	48	-2	0	0	0	0	0	(s)	(s)	-2	46
Puerto Rico	0	0	0	0	-3	0	0	6	5	8	8
Romania	0	0	0	0	(s)	0	0	(s)	0	(s)	(s)
Russia	0	0	0	4	(s)	16	0	(s)	34	54	54
Syria	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Spain	0	0	0	0	0	0	-18	(s)	28	11	11
Sweden	0	0	0	0	(s)	0	0	(s)	(s)	(s)	(s)
Thailand	0	0	0	0	(s)	-8	-8	(s)	(s)	-16	-16
Trinidad and Tobago	38	0	-8	0	(s)	0	(s)	(s)	(s)	-8	30
Turkey	0	-2	0	0	0	0	-2	(s)	(s)	-4	-4
United Kingdom	283	(s)	0	(s)	8	27	-16	(s)	82	100	383
Virgin Islands	0	0	106	35	63	36	0	(s)	27	266	266
Other	22	-1	15	-4	-20	-11	-52	-3	8	-68	-46
Total	**8,880**	**57**	**150**	**106**	**125**	**165**	**-279**	**-11**	**886**	**1,199**	**10,078**
Persian Gulf[d]	**2,089**	**(s)**	**12**	**6**	**0**	**0**	**-3**	**(s)**	**45**	**61**	**2,150**

[a] Includes crude oil imported for storage in the Strategic Petroleum Reserve.
[b] Includes asphalt and road oil, aviation gasoline, aviation gasoline blending components, kerosene, miscellaneous products, motor gasoline blending components, naphtha for petrochemical feedstock use, other hydrocarbons and oxygenates, other oils for petrochemical feedstock use, pentanes plus, special naphthas, unfinished oils, and waxes.
[c] Formerly Zaire.
[d] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
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 29. Net Imports of Crude Oil and Petroleum Products into the United States by Country, December 1998
(Thousand Barrels per Day)

Country	Crude Oil[a]	Liquefied Petroleum Gases	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Petroleum Coke	Lubricants	Other Products[b]	Total Products	Total Crude Oil and Products
Arab OPEC	**2,071**	**0**	**40**	**0**	**(s)**	**32**	**-2**	**(s)**	**173**	**243**	**2,314**
Algeria	31	0	0	0	0	32	0	(s)	137	169	200
Iraq	486	0	0	0	0	0	0	0	0	0	486
Kuwait	228	0	0	0	0	0	0	(s)	(s)	(s)	228
Qatar	0	0	0	0	(s)	0	0	(s)	(s)	(s)	(s)
Saudi Arabia	1,326	0	40	0	0	0	(s)	(s)	36	76	1,402
United Arab Emirates	0	0	0	0	(s)	0	-2	(s)	(s)	-2	-2
Other OPEC	**1,797**	**12**	**77**	**27**	**47**	**116**	**-7**	**(s)**	**160**	**433**	**2,229**
Indonesia	43	0	0	0	(s)	59	-3	(s)	(s)	57	99
Nigeria	483	0	0	0	0	0	0	(s)	8	8	490
Venezuela	1,271	12	77	27	47	57	-4	(s)	153	368	1,640
Non OPEC	**4,394**	**54**	**65**	**85**	**53**	**-3**	**-208**	**-23**	**403**	**428**	**4,821**
Angola	505	0	0	4	0	0	0	0	0	4	509
Argentina	105	0	0	0	-4	9	(s)	(s)	11	16	121
Australia	36	0	(s)	0	(s)	0	-8	(s)	21	13	49
Bahama Islands	0	(s)	(s)	(s)	-2	(s)	0	(s)	(s)	-2	-2
Belgium & Luxembourg	0	0	(s)	0	(s)	0	-10	(s)	9	-1	-1
Brazil	0	-23	0	0	-4	19	-9	(s)	1	-15	-15
Brunei	64	0	0	0	0	0	0	0	0	0	64
Cameroon	0	0	0	0	0	0	0	(s)	2	2	2
Canada	1,146	119	58	-11	72	21	-14	-2	46	289	1,435
China, People's Republic of	-26	(s)	0	0	(s)	0	0	(s)	1	1	-25
China, Taiwan	0	0	0	0	(s)	0	-1	-1	(s)	-3	-3
Colombia	479	(s)	-7	3	(s)	6	0	-1	(s)	1	480
Congo (Brazzaville)	70	0	0	0	0	0	0	0	0	0	70
Congo (Kinshasa)[c]	9	0	0	0	0	0	0	0	0	0	9
Ecuador	38	-4	-14	0	-14	0	0	(s)	3	-29	9
Egypt	0	0	0	0	0	0	0	(s)	(s)	(s)	(s)
France	0	-2	0	(s)	(s)	0	0	(s)	17	15	15
Gabon	220	0	0	0	0	0	0	0	0	0	220
Germany, FR	0	-1	0	0	(s)	0	0	(s)	20	19	19
Greece	0	0	0	0	(s)	0	-2	(s)	0	-2	-2
Guatemala	20	(s)	-2	(s)	-2	0	0	-1	-1	-5	14
India	0	0	0	0	(s)	0	0	-1	(s)	-2	-2
Italy	0	-7	0	0	(s)	0	-12	(s)	6	-13	-13
Jamaica	0	0	(s)	0	(s)	-18	-2	(s)	-1	-21	-21
Japan	0	0	(s)	8	-13	(s)	-48	-1	-6	-61	-61
Korea, Republic of	-26	(s)	0	4	(s)	0	(s)	(s)	(s)	4	-22
Malaysia	10	0	0	0	0	0	(s)	(s)	9	9	19
Mexico	1,301	-23	-120	1	-34	-30	-7	-6	32	-187	1,114
Netherlands	0	0	14	-3	(s)	(s)	-37	(s)	-1	-28	-28
Netherlands Antilles	0	0	0	21	(s)	0	0	-12	25	34	34
Norway	199	0	(s)	0	0	0	-1	(s)	3	2	201
Oman	0	0	0	0	0	0	0	0	(s)	(s)	(s)
Panama	0	0	0	0	-15	0	0	(s)	(s)	-15	-15
Peru	35	0	0	0	(s)	0	(s)	(s)	(s)	(s)	35
Puerto Rico	0	(s)	0	0	-8	0	0	9	5	6	6
Romania	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Russia	0	0	6	0	21	(s)	0	(s)	36	63	63
Spain	0	-4	0	0	-1	0	-11	(s)	33	18	18
Sweden	0	0	0	(s)	(s)	0	-1	(s)	10	9	9
Thailand	0	0	0	0	0	0	0	(s)	(s)	(s)	(s)
Trinidad and Tobago	72	(s)	-7	0	(s)	0	(s)	(s)	7	(s)	72
Turkey	0	0	0	0	0	0	-8	-1	(s)	-9	-9
United Kingdom	119	0	(s)	(s)	(s)	-2	(s)	(s)	80	77	196
Virgin Islands	0	0	117	34	82	30	0	(s)	11	274	274
Other	18	-1	20	26	-25	-38	-36	-5	23	-36	-18
Total	**8,262**	**66**	**182**	**112**	**100**	**146**	**-216**	**-23**	**736**	**1,103**	**9,365**
Persian Gulf[d]	**2,040**	**0**	**40**	**0**	**(s)**	**0**	**-2**	**(s)**	**36**	**74**	**2,114**

[a] Includes crude oil imported for storage in the Strategic Petroleum Reserve.
[b] Includes asphalt and road oil, aviation gasoline, aviation gasoline blending components, kerosene, miscellaneous products, motor gasoline blending components, naphtha for petrochemical feedstock use, other hydrocarbons and oxygenates, other oils for petrochemical feedstock use, pentanes plus, special naphthas, unfinished oils, and waxes.
[c] Formerly Zaire.
[d] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
(s) = Less than 500 barrels per day.
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 30. Stocks of Crude Oil and Petroleum Products by PAD District, January 1998
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Crude Oil	**16,235**	**70,132**	**717,193**	**12,816**	**63,808**	**880,184**
Refinery	15,346	12,756	45,731	2,186	21,772	97,791
Tank Farms and Pipelines	869	56,269	94,262	9,834	29,940	191,174
Leases	20	1,107	13,770	796	961	16,654
Strategic Petroleum Reserve [a]	0	0	563,430	0	0	563,430
Alaskan In Transit	0	0	0	0	11,135	11,135
Total Stocks, All Oils (excluding Crude Oil)	**172,408**	**157,248**	**244,587**	**18,844**	**96,499**	**689,586**
Refinery	56,130	62,610	139,080	13,137	70,058	341,015
Bulk Terminal	87,311	57,176	59,197	2,654	19,079	225,417
Pipeline	28,920	36,489	44,670	2,743	7,263	120,085
Natural Gas Processing Plant	47	973	1,640	310	99	3,069
Pentanes Plus	**19**	**1,988**	**4,603**	**219**	**23**	**6,852**
Refinery	0	438	259	12	0	709
Bulk Terminal	15	738	2,612	3	3	3,371
Pipeline	0	511	1,200	64	0	1,775
Natural Gas Processing Plant	4	301	532	140	20	997
Liquefied Petroleum Gases	**5,204**	**21,032**	**42,269**	**1,135**	**3,292**	**72,932**
Refinery	1,495	3,065	7,089	395	1,150	13,194
Bulk Terminal	1,999	9,769	24,505	87	2,063	38,423
Pipeline	1,667	7,526	9,567	483	0	19,243
Natural Gas Processing Plant	43	672	1,108	170	79	2,072
Ethane/Ethylene	**0**	**2,868**	**14,111**	**213**	**0**	**17,192**
Refinery	0	3	595	0	0	598
Bulk Terminal	0	1,086	10,315	0	0	11,401
Pipeline	0	1,662	3,143	211	0	5,016
Natural Gas Processing Plant	0	117	58	2	0	177
Propane/Propylene	**4,043**	**13,173**	**15,091**	**439**	**1,676**	**34,422**
Refinery	569	1,544	2,361	88	216	4,778
Bulk Terminal	1,860	7,079	8,038	86	1,414	18,477
Pipeline	1,583	4,248	4,415	161	0	10,407
Natural Gas Processing Plant	31	302	277	104	46	760
Normal Butane/Butylene	**821**	**3,305**	**7,266**	**323**	**1,111**	**12,826**
Refinery	590	1,045	2,441	199	533	4,808
Bulk Terminal	139	950	3,322	1	564	4,976
Pipeline	84	1,166	1,142	72	0	2,464
Natural Gas Processing Plant	8	144	361	51	14	578
Isobutane/Isobutylene	**340**	**1,686**	**5,801**	**160**	**505**	**8,492**
Refinery	336	473	1,692	108	401	3,010
Bulk Terminal	0	654	2,830	0	85	3,569
Pipeline	0	450	867	39	0	1,356
Natural Gas Processing Plant	4	109	412	13	19	557
Other Hydrocarbons/Hydrogen/Oxygenates	**2,440**	**2,175**	**5,217**	**230**	**3,441**	**13,503**
Refinery	2,051	575	2,265	98	2,579	7,568
Bulk Terminal	389	1,471	2,787	121	482	5,250
Pipeline	0	129	165	11	380	685
Other Hydrocarbons/Hydrogen	**0**	**21**	**1**	**0**	**10**	**32**
Refinery	0	21	1	0	10	32
Fuel Ethanol	**249**	**1,866**	**416**	**126**	**392**	**3,049**
Refinery	W	395	W	W	W	541
Bulk Terminal [b]	W	W	W	W	W	W
Pipeline	W	W	W	W	W	W
ETBE	**W**	**W**	**W**	**W**	**W**	**W**
Refinery	W	W	W	W	W	W
Bulk Terminal [b]	W	W	W	W	W	W
Pipeline	W	W	W	W	W	W
Methanol	**W**	**W**	**W**	**W**	**W**	**862**
Refinery	W	W	W	W	W	862

See footnotes at end of table.

Table 30. Stocks of Crude Oil and Petroleum Products by PAD District, January 1998 (Continued)

(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
MTBE	1,717	W	3,914	W	3,030	9,004
Refinery	1,529	W	1,729	W	2,544	5,955
Bulk Terminal [b]	W	W	2,021	W	124	2,394
Pipeline	W	W	164	W	362	655
Other Oxygenates [c]	W	W	W	W	W	W
Refinery	W	W	W	W	W	W
Bulk Terminal [b]	W	W	W	W	W	W
Pipeline	W	W	W	W	W	W
Unfinished Oils	10,058	12,837	45,520	2,295	21,830	92,540
Refinery						
Naphthas and Lighter	2,262	3,521	11,980	485	3,632	21,880
Kerosene and Light Gas Oils	2,517	1,763	6,596	417	4,793	16,086
Heavy Gas Oils	3,707	4,493	17,167	936	10,493	36,796
Residuum	1,572	3,060	9,777	457	2,912	17,778
Motor Gasoline Blending Components	6,755	10,985	15,147	2,386	10,922	46,195
Refinery	6,478	9,044	13,908	2,386	9,481	41,297
Bulk Terminal	255	700	685	0	432	2,072
Pipeline	22	1,241	554	0	1,009	2,826
Aviation Gasoline Blending Components	101	17	29	0	2	149
Refinery	101	17	29	0	2	149
Finished Motor Gasoline	54,484	43,358	49,097	5,376	21,991	174,306
Refinery	10,236	9,759	19,849	2,780	12,281	54,905
Bulk Terminal	29,639	20,159	10,470	1,149	6,978	68,395
Pipeline	14,609	13,440	18,778	1,447	2,732	51,006
Reformulated	20,019	1,035	9,529	0	13,029	43,612
Refinery	5,741	229	3,613	0	8,182	17,765
Bulk Terminal	10,485	664	2,011	0	3,020	16,180
Pipeline	3,793	142	3,905	0	1,827	9,667
Oxygenated	365	484	0	276	5	1,130
Refinery	12	371	0	127	0	510
Bulk Terminal	257	113	0	149	5	524
Pipeline	96	0	0	0	0	96
Other	34,100	41,839	39,568	5,100	8,957	129,564
Refinery	4,483	9,159	16,236	2,653	4,099	36,630
Bulk Terminal	18,897	19,382	8,459	1,000	3,953	51,691
Pipeline	10,720	13,298	14,873	1,447	905	41,243
Finished Aviation Gasoline	246	402	510	36	585	1,779
Refinery	39	112	451	27	331	960
Bulk Terminal	207	231	59	9	254	760
Pipeline	0	59	0	0	0	59
Naphtha-Type Jet Fuel	0	0	1	0	33	34
Refinery	0	0	1	0	33	34
Bulk Terminal	0	0	0	0	0	0
Pipeline	0	0	0	0	0	0
Kerosene-Type Jet Fuel	11,262	9,173	13,454	812	9,386	44,087
Refinery	1,894	2,811	7,484	435	5,359	17,983
Bulk Terminal	4,678	2,370	1,575	209	2,644	11,476
Pipeline	4,690	3,992	4,395	168	1,383	14,628

See footnotes at end of table.

Table 30. Stocks of Crude Oil and Petroleum Products by PAD District, January 1998 (Continued)

(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Kerosene	**3,835**	**1,398**	**811**	**101**	**98**	**6,243**
Refinery	680	501	607	86	86	1,960
Bulk Terminal	2,840	849	49	0	6	3,744
Pipeline	315	48	155	15	6	539
Distillate Fuel Oil	**54,594**	**31,934**	**31,754**	**2,775**	**11,740**	**132,797**
Refinery	14,495	8,887	16,493	1,640	6,438	47,953
Bulk Terminal	32,482	13,511	5,422	584	3,717	55,716
Pipeline	7,617	9,536	9,839	551	1,585	29,128
0.05 Percent Sulfur and Under	**17,927**	**22,546**	**16,791**	**2,326**	**8,530**	**68,120**
Refinery	3,508	5,245	8,335	1,275	5,011	23,374
Bulk Terminal	11,514	9,595	3,328	533	2,517	27,487
Pipeline	2,905	7,706	5,128	518	1,002	17,259
Greater than 0.05 Percent Sulfur	**36,667**	**9,388**	**14,963**	**449**	**3,210**	**64,677**
Refinery	10,987	3,642	8,158	365	1,427	24,579
Bulk Terminal	20,968	3,916	2,094	51	1,200	28,229
Pipeline	4,712	1,830	4,711	33	583	11,869
Residual Fuel Oil[d]	**15,736**	**2,649**	**14,597**	**665**	**6,038**	**39,685**
Refinery	5,232	1,989	6,634	665	4,329	18,849
Bulk Terminal	10,504	660	7,963	0	1,541	20,668
Pipeline	0	0	0	0	168	168
Less than 0.31% Sulfur	**3,997**	**111**	**292**	**27**	**651**	**5,078**
Refinery	1,451	0	55	27	646	2,179
Bulk Terminal	2,546	111	237	0	5	2,899
0.31 to 1.00% Sulfur	**6,476**	**339**	**3,743**	**499**	**1,041**	**12,098**
Refinery	2,605	171	1,752	499	855	5,882
Bulk Terminal	3,871	168	1,991	0	186	6,216
Greater than 1.00% Sulfur	**5,263**	**2,199**	**10,562**	**139**	**4,178**	**22,341**
Refinery	1,176	1,818	4,827	139	2,828	10,788
Bulk Terminal	4,087	381	5,735	0	1,350	11,553
Naphtha for Petrochemical Feedstock Use	**549**	**207**	**966**	**0**	**201**	**1,923**
Refinery	549	207	966	0	201	1,923
Other Oils for Petrochemical Feedstock Use	**0**	**203**	**1,500**	**0**	**169**	**1,872**
Refinery	0	203	1,500	0	169	1,872
Special Naphthas	**114**	**440**	**1,363**	**0**	**54**	**1,971**
Refinery	82	440	1,193	0	54	1,769
Bulk Terminal	32	0	170	0	0	202
Lubricants	**2,405**	**1,892**	**6,933**	**0**	**1,586**	**12,816**
Refinery	701	885	5,326	0	1,105	8,017
Bulk Terminal	1,704	1,007	1,607	0	481	4,799
Waxes	**52**	**161**	**416**	**25**	**136**	**790**
Refinery	52	161	416	25	136	790
Petroleum Coke	**258**	**3,974**	**4,743**	**99**	**2,195**	**11,269**
Refinery	258	3,974	4,743	99	2,195	11,269
Asphalt and Road Oil	**4,187**	**12,167**	**4,596**	**2,677**	**2,614**	**26,241**
Refinery	1,677	6,579	3,691	2,194	2,150	16,291
Bulk Terminal	2,510	5,588	905	483	464	9,950
Miscellaneous Products	**109**	**256**	**1,061**	**13**	**163**	**1,602**
Refinery	52	126	656	0	149	983
Bulk Terminal	57	123	388	9	14	591
Pipeline	0	7	17	4	0	28
Total Stocks, All Oils	**188,643**	**227,380**	**961,780**	**31,660**	**160,307**	**1,569,770**

[a] Crude oil stocks in the Strategic Petroleum Reserve include non-U.S. stocks held under foreign or commercial storage agreements.
[b] Includes stocks held by producers.
[c] Includes 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).
[d] Sulfur content not available for stocks held by pipelines.
W = Withheld to avoid disclosure of individual company data.
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," and EIA-816, "Monthly Natural Gas Liquids Report."

Table 30. Stocks of Crude Oil and Petroleum Products by PAD District, February 1998
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Crude Oil	**14,651**	**68,977**	**723,629**	**12,108**	**61,866**	**881,231**
Refinery	13,873	12,672	51,243	2,014	20,655	100,457
Tank Farms and Pipelines	757	55,302	95,297	9,285	30,576	191,217
Leases	21	1,003	13,663	809	1,128	16,624
Strategic Petroleum Reserve[a]	0	0	563,426	0	0	563,426
Alaskan In Transit	0	0	0	0	9,507	9,507
Total Stocks, All Oils (excluding Crude Oil)	**161,890**	**162,209**	**247,470**	**19,237**	**96,568**	**687,374**
Refinery	56,078	66,287	143,157	13,409	69,257	348,188
Bulk Terminal	81,884	59,265	57,999	2,595	20,689	222,432
Pipeline	23,880	35,175	44,471	2,889	6,536	112,951
Natural Gas Processing Plant	48	1,482	1,843	344	86	3,803
Pentanes Plus	**23**	**2,072**	**4,890**	**233**	**22**	**7,240**
Refinery	0	343	297	16	0	656
Bulk Terminal	21	743	2,777	2	3	3,546
Pipeline	0	756	1,175	64	0	1,995
Natural Gas Processing Plant	2	230	641	151	19	1,043
Liquefied Petroleum Gases	**3,949**	**20,107**	**41,072**	**1,138**	**3,257**	**69,523**
Refinery	1,151	2,441	7,124	421	1,354	12,491
Bulk Terminal	1,345	9,063	22,908	52	1,836	35,204
Pipeline	1,407	7,351	9,838	472	0	19,068
Natural Gas Processing Plant	46	1,252	1,202	193	67	2,760
Ethane/Ethylene	**0**	**3,447**	**12,838**	**212**	**0**	**16,497**
Refinery	0	3	567	0	0	570
Bulk Terminal	0	1,456	8,921	0	0	10,377
Pipeline	0	1,801	3,255	211	0	5,267
Natural Gas Processing Plant	0	187	95	1	0	283
Propane/Propylene	**3,089**	**11,711**	**16,130**	**387**	**1,471**	**32,788**
Refinery	352	1,037	2,468	75	288	4,220
Bulk Terminal	1,294	6,005	8,396	49	1,152	16,896
Pipeline	1,406	4,085	4,943	151	0	10,585
Natural Gas Processing Plant	37	584	323	112	31	1,087
Normal Butane/Butylene	**713**	**2,792**	**6,907**	**338**	**1,188**	**11,938**
Refinery	655	881	2,610	205	531	4,882
Bulk Terminal	51	705	3,042	3	642	4,443
Pipeline	1	869	935	71	0	1,876
Natural Gas Processing Plant	6	337	320	59	15	737
Isobutane/Isobutylene	**147**	**2,157**	**5,197**	**201**	**598**	**8,300**
Refinery	144	520	1,479	141	535	2,819
Bulk Terminal	0	897	2,549	0	42	3,488
Pipeline	0	596	705	39	0	1,340
Natural Gas Processing Plant	3	144	464	21	21	653
Other Hydrocarbons/Hydrogen/Oxygenates	**2,210**	**2,154**	**5,999**	**221**	**3,219**	**13,803**
Refinery	1,850	632	2,674	99	2,513	7,768
Bulk Terminal	360	1,445	3,262	116	432	5,615
Pipeline	0	77	63	6	274	420
Other Hydrocarbons/Hydrogen	**0**	**22**	**1**	**0**	**8**	**31**
Refinery	0	22	1	0	8	31
Fuel Ethanol	**226**	**1,860**	**231**	**105**	**450**	**2,872**
Refinery	W	415	W	W	W	550
Bulk Terminal[b]	W	W	W	W	W	W
Pipeline	W	W	W	W	W	W
ETBE	**W**	**W**	**W**	**W**	**W**	**W**
Refinery	W	W	W	W	W	W
Bulk Terminal[b]	W	W	W	W	W	W
Pipeline	W	W	W	W	W	W
Methanol	**W**	**W**	**W**	**W**	**W**	**848**
Refinery	W	W	W	W	W	848

See footnotes at end of table.

Table 30. Stocks of Crude Oil and Petroleum Products by PAD District, February 1998 (Continued)

(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
MTBE	**1,570**	**W**	**4,656**	**W**	**2,752**	**9,327**
Refinery	1,383	W	2,134	W	2,486	6,207
Bulk Terminal [b]	W	W	2,459	W	24	2,738
Pipeline	W	W	63	W	242	382
Other Oxygenates [c]	**W**	**W**	**W**	**W**	**W**	**W**
Refinery	W	W	W	W	W	W
Bulk Terminal [b]	W	W	W	W	W	W
Pipeline	W	W	W	W	W	W
Unfinished Oils	**10,568**	**13,982**	**47,654**	**2,251**	**23,380**	**97,835**
Refinery						
Naphthas and Lighter	1,865	4,175	11,243	540	3,380	21,203
Kerosene and Light Gas Oils	2,661	1,699	7,913	368	4,972	17,613
Heavy Gas Oils	4,506	4,843	18,213	874	11,761	40,197
Residuum	1,536	3,265	10,285	469	3,267	18,822
Motor Gasoline Blending Components	**8,300**	**11,399**	**16,781**	**2,301**	**9,576**	**48,357**
Refinery	7,820	9,519	15,370	2,301	8,468	43,478
Bulk Terminal	459	604	1,049	0	358	2,470
Pipeline	21	1,276	362	0	750	2,409
Aviation Gasoline Blending Components	**86**	**35**	**17**	**0**	**12**	**150**
Refinery	86	35	17	0	12	150
Finished Motor Gasoline	**50,410**	**45,279**	**49,928**	**5,877**	**21,622**	**173,116**
Refinery	11,557	10,798	21,309	2,876	11,061	57,601
Bulk Terminal	28,188	20,826	10,157	1,349	8,119	68,639
Pipeline	10,665	13,655	18,462	1,652	2,442	46,876
Reformulated	**22,260**	**1,159**	**9,753**	**0**	**11,834**	**45,006**
Refinery	7,220	343	4,199	0	6,561	18,323
Bulk Terminal	11,323	585	2,172	0	3,631	17,711
Pipeline	3,717	231	3,382	0	1,642	8,972
Oxygenated	**230**	**468**	**0**	**126**	**6**	**830**
Refinery	7	346	0	2	0	355
Bulk Terminal	127	122	0	124	6	379
Pipeline	96	0	0	0	0	96
Other	**27,920**	**43,652**	**40,175**	**5,751**	**9,782**	**127,280**
Refinery	4,330	10,109	17,110	2,874	4,500	38,923
Bulk Terminal	16,738	20,119	7,985	1,225	4,482	50,549
Pipeline	6,852	13,424	15,080	1,652	800	37,808
Finished Aviation Gasoline	**213**	**280**	**446**	**26**	**519**	**1,484**
Refinery	35	87	404	26	268	820
Bulk Terminal	178	192	42	0	251	663
Pipeline	0	1	0	0	0	1
Naphtha-Type Jet Fuel	**0**	**0**	**0**	**0**	**32**	**32**
Refinery	0	0	0	0	32	32
Bulk Terminal	0	0	0	0	0	0
Pipeline	0	0	0	0	0	0
Kerosene-Type Jet Fuel	**9,436**	**8,390**	**14,693**	**922**	**8,932**	**42,373**
Refinery	1,471	3,025	7,377	406	4,932	17,211
Bulk Terminal	4,262	2,363	1,556	336	2,644	11,161
Pipeline	3,703	3,002	5,760	180	1,356	14,001

See footnotes at end of table.

Table 30. Stocks of Crude Oil and Petroleum Products by PAD District, February 1998 (Continued)

(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Kerosene	**3,324**	**1,216**	**899**	**82**	**94**	**5,615**
Refinery	636	407	577	77	84	1,781
Bulk Terminal	2,512	777	217	0	5	3,511
Pipeline	176	32	105	5	5	323
Distillate Fuel Oil	**50,512**	**32,475**	**28,764**	**2,681**	**13,211**	**127,643**
Refinery	12,742	8,951	15,060	1,608	7,158	45,519
Bulk Terminal	29,862	14,506	5,013	568	4,425	54,374
Pipeline	7,908	9,018	8,691	505	1,628	27,750
0.05 Percent Sulfur and Under	**15,787**	**22,002**	**15,731**	**2,098**	**9,198**	**64,816**
Refinery	2,176	4,936	6,956	1,139	5,170	20,377
Bulk Terminal	10,778	10,309	3,086	484	2,868	27,525
Pipeline	2,833	6,757	5,689	475	1,160	16,914
Greater than 0.05 Percent Sulfur	**34,725**	**10,473**	**13,033**	**583**	**4,013**	**62,827**
Refinery	10,566	4,015	8,104	469	1,988	25,142
Bulk Terminal	19,084	4,197	1,927	84	1,557	26,849
Pipeline	5,075	2,261	3,002	30	468	10,836
Residual Fuel Oil[d]	**14,272**	**2,608**	**14,689**	**739**	**5,891**	**38,199**
Refinery	4,419	1,862	6,837	739	4,096	17,953
Bulk Terminal	9,853	746	7,852	0	1,714	20,165
Pipeline	0	0	0	0	81	81
Less than 0.31% Sulfur	**3,070**	**142**	**228**	**19**	**600**	**4,059**
Refinery	1,389	0	54	19	597	2,059
Bulk Terminal	1,681	142	174	0	3	2,000
0.31 to 1.00% Sulfur	**5,512**	**350**	**4,305**	**575**	**860**	**11,602**
Refinery	1,575	192	1,764	575	674	4,780
Bulk Terminal	3,937	158	2,541	0	186	6,822
Greater than 1.00% Sulfur	**5,690**	**2,116**	**10,156**	**145**	**4,350**	**22,457**
Refinery	1,455	1,670	5,019	145	2,825	11,114
Bulk Terminal	4,235	446	5,137	0	1,525	11,343
Naphtha for Petrochemical Feedstock Use	**419**	**147**	**1,598**	**0**	**48**	**2,212**
Refinery	419	147	1,598	0	48	2,212
Other Oils for Petrochemical Feedstock Use	**0**	**227**	**1,875**	**0**	**158**	**2,260**
Refinery	0	227	1,875	0	158	2,260
Special Naphthas	**115**	**395**	**1,492**	**0**	**55**	**2,057**
Refinery	85	395	1,268	0	55	1,803
Bulk Terminal	30	0	224	0	0	254
Lubricants	**2,556**	**1,762**	**6,688**	**0**	**1,200**	**12,206**
Refinery	754	840	5,145	0	813	7,552
Bulk Terminal	1,802	922	1,543	0	387	4,654
Waxes	**53**	**160**	**388**	**34**	**174**	**809**
Refinery	53	160	388	34	174	809
Petroleum Coke	**361**	**4,556**	**3,635**	**175**	**2,180**	**10,907**
Refinery	361	4,556	3,635	175	2,180	10,907
Asphalt and Road Oil	**4,994**	**14,764**	**4,752**	**2,540**	**2,805**	**29,855**
Refinery	2,034	7,734	3,810	2,378	2,320	18,276
Bulk Terminal	2,960	7,030	942	162	485	11,579
Miscellaneous Products	**89**	**201**	**1,210**	**17**	**181**	**1,698**
Refinery	37	146	738	2	151	1,074
Bulk Terminal	52	48	457	10	30	597
Pipeline	0	7	15	5	0	27
Total Stocks, All Oils	**176,541**	**231,186**	**971,099**	**31,345**	**158,434**	**1,568,605**

[a] Crude oil stocks in the Strategic Petroleum Reserve include non-U.S. stocks held under foreign or commercial storage agreements.
[b] Includes stocks held by producers.
[c] Includes 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).
[d] Sulfur content not available for stocks held by pipelines.
W = Withheld to avoid disclosure of individual company data.
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," and EIA-816, "Monthly Natural Gas Liquids Report."

Table 30. Stocks of Crude Oil and Petroleum Products by PAD District, March 1998
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Crude Oil	**15,115**	**76,182**	**728,582**	**12,914**	**65,117**	**897,910**
Refinery	14,348	13,374	51,388	2,015	23,075	104,200
Tank Farms and Pipelines	748	61,813	100,048	10,070	31,140	203,819
Leases	19	995	13,720	829	915	16,478
Strategic Petroleum Reserve [a]	0	0	563,426	0	0	563,426
Alaskan In Transit	0	0	0	0	9,987	9,987
Total Stocks, All Oils (excluding Crude Oil)	**156,605**	**163,788**	**255,112**	**18,213**	**95,319**	**689,037**
Refinery	56,183	68,735	148,118	12,791	67,803	353,630
Bulk Terminal	73,323	57,065	60,012	2,406	19,970	212,776
Pipeline	27,059	36,601	45,571	2,699	7,450	119,380
Natural Gas Processing Plant	40	1,387	1,411	317	96	3,251
Pentanes Plus	**23**	**1,572**	**5,098**	**224**	**21**	**6,938**
Refinery	0	303	313	26	0	642
Bulk Terminal	19	536	2,841	2	3	3,401
Pipeline	0	641	1,408	63	0	2,112
Natural Gas Processing Plant	4	92	536	133	18	783
Liquefied Petroleum Gases	**3,605**	**20,154**	**41,091**	**1,088**	**3,148**	**69,086**
Refinery	1,095	2,222	7,685	382	1,380	12,764
Bulk Terminal	1,028	9,020	22,785	56	1,690	34,579
Pipeline	1,446	7,617	9,746	466	0	19,275
Natural Gas Processing Plant	36	1,295	875	184	78	2,468
Ethane/Ethylene	**0**	**3,406**	**12,910**	**212**	**0**	**16,528**
Refinery	0	3	602	0	0	605
Bulk Terminal	0	1,381	9,137	0	0	10,518
Pipeline	0	1,773	3,133	209	0	5,115
Natural Gas Processing Plant	0	249	38	3	0	290
Propane/Propylene	**2,691**	**11,888**	**13,988**	**361**	**809**	**29,737**
Refinery	293	1,037	2,387	66	116	3,899
Bulk Terminal	997	5,806	7,026	51	647	14,527
Pipeline	1,377	4,341	4,321	145	0	10,184
Natural Gas Processing Plant	24	704	254	99	46	1,127
Normal Butane/Butylene	**541**	**2,733**	**8,527**	**325**	**1,792**	**13,918**
Refinery	501	665	3,117	188	783	5,254
Bulk Terminal	31	1,082	3,715	5	989	5,822
Pipeline	0	774	1,470	72	0	2,316
Natural Gas Processing Plant	9	212	225	60	20	526
Isobutane/Isobutylene	**373**	**2,127**	**5,666**	**190**	**547**	**8,903**
Refinery	301	517	1,579	128	481	3,006
Bulk Terminal	0	751	2,907	0	54	3,712
Pipeline	69	729	822	40	0	1,660
Natural Gas Processing Plant	3	130	358	22	12	525
Other Hydrocarbons/Hydrogen/Oxygenates	**2,263**	**2,005**	**5,316**	**254**	**3,989**	**13,827**
Refinery	2,005	605	2,285	102	2,756	7,753
Bulk Terminal	258	1,362	2,860	146	644	5,270
Pipeline	0	38	171	6	589	804
Other Hydrocarbons/Hydrogen	**0**	**18**	**1**	**0**	**6**	**25**
Refinery	0	18	1	0	6	25
Fuel Ethanol	**102**	**1,748**	**280**	**109**	**340**	**2,579**
Refinery	W	386	W	W	W	508
Bulk Terminal [b]	W	W	W	W	W	W
Pipeline	W	W	W	W	W	W
ETBE	**W**	**W**	**W**	**W**	**W**	**W**
Refinery	W	W	W	W	W	W
Bulk Terminal [b]	W	W	W	W	W	W
Pipeline	W	W	W	W	W	W
Methanol	**W**	**W**	**W**	**W**	**W**	**610**
Refinery	W	W	W	W	W	610

See footnotes at end of table.

Table 30. Stocks of Crude Oil and Petroleum Products by PAD District, March 1998 (Continued)

(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
MTBE	1,893	W	4,232	W	3,627	10,090
Refinery	1,692	W	1,869	W	2,722	6,486
Bulk Terminal [b]	W	W	2,222	W	321	2,841
Pipeline	W	W	141	W	584	763
Other Oxygenates [c]	W	W	W	W	W	W
Refinery	W	W	W	W	W	W
Bulk Terminal [b]	W	W	W	W	W	W
Pipeline	W	W	W	W	W	W
Unfinished Oils	10,170	16,153	50,275	2,601	22,192	101,391
Refinery						
Naphthas and Lighter	2,420	4,480	11,528	619	3,690	22,737
Kerosene and Light Gas Oils	1,980	2,505	7,033	393	4,926	16,837
Heavy Gas Oils	4,089	5,241	20,611	1,189	10,588	41,718
Residuum	1,681	3,927	11,103	400	2,988	20,099
Motor Gasoline Blending Components	9,358	10,447	17,788	1,882	9,557	49,032
Refinery	8,942	8,829	16,414	1,882	8,286	44,353
Bulk Terminal	274	420	1,023	0	276	1,993
Pipeline	142	1,198	351	0	995	2,686
Aviation Gasoline Blending Components	50	30	23	0	7	110
Refinery	50	30	23	0	7	110
Finished Motor Gasoline	48,443	44,890	48,688	5,084	19,711	166,816
Refinery	10,451	11,759	19,883	2,591	10,270	54,954
Bulk Terminal	24,743	18,434	10,796	1,063	7,148	62,184
Pipeline	13,249	14,697	18,009	1,430	2,293	49,678
Reformulated	21,799	1,192	9,264	0	10,943	43,198
Refinery	6,431	484	3,942	0	6,117	16,974
Bulk Terminal	10,112	505	1,741	0	3,439	15,797
Pipeline	5,256	203	3,581	0	1,387	10,427
Oxygenated	224	519	0	121	1	865
Refinery	12	406	0	0	0	418
Bulk Terminal	116	113	0	121	1	351
Pipeline	96	0	0	0	0	96
Other	26,420	43,179	39,424	4,963	8,767	122,753
Refinery	4,008	10,869	15,941	2,591	4,153	37,562
Bulk Terminal	14,515	17,816	9,055	942	3,708	46,036
Pipeline	7,897	14,494	14,428	1,430	906	39,155
Finished Aviation Gasoline	195	393	432	41	441	1,502
Refinery	24	123	389	28	215	779
Bulk Terminal	171	238	43	5	226	683
Pipeline	0	32	0	8	0	40
Naphtha-Type Jet Fuel	0	0	0	0	48	48
Refinery	0	0	0	0	40	40
Bulk Terminal	0	0	0	0	8	8
Pipeline	0	0	0	0	0	0
Kerosene-Type Jet Fuel	9,470	8,042	15,158	852	9,561	43,083
Refinery	1,365	2,477	8,078	428	5,216	17,564
Bulk Terminal	3,170	2,267	1,386	243	2,964	10,030
Pipeline	4,935	3,298	5,694	181	1,381	15,489

See footnotes at end of table.

Table 30. Stocks of Crude Oil and Petroleum Products by PAD District, March 1998 (Continued)

(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U.S. Total
	I	II	III	IV	V	
Kerosene	**2,557**	**1,084**	**929**	**67**	**67**	**4,704**
Refinery	459	496	517	62	56	1,590
Bulk Terminal	1,981	554	193	0	5	2,733
Pipeline	117	34	219	5	6	381
Distillate Fuel Oil	**45,655**	**31,332**	**32,665**	**2,421**	**12,472**	**124,545**
Refinery	12,594	8,940	17,008	1,346	6,287	46,175
Bulk Terminal	25,891	13,354	5,702	541	4,230	49,718
Pipeline	7,170	9,038	9,955	534	1,955	28,652
0.05 Percent Sulfur and Under	**14,288**	**21,645**	**17,220**	**2,000**	**8,588**	**63,741**
Refinery	1,910	5,073	7,987	1,067	4,561	20,598
Bulk Terminal	9,145	9,383	3,467	469	2,529	24,993
Pipeline	3,233	7,189	5,766	464	1,498	18,150
Greater than 0.05 Percent Sulfur	**31,367**	**9,687**	**15,445**	**421**	**3,884**	**60,804**
Refinery	10,684	3,867	9,021	279	1,726	25,577
Bulk Terminal	16,746	3,971	2,235	72	1,701	24,725
Pipeline	3,937	1,849	4,189	70	457	10,502
Residual Fuel Oil[d]	**14,915**	**2,384**	**15,866**	**719**	**6,761**	**40,645**
Refinery	4,767	1,671	6,665	719	4,798	18,620
Bulk Terminal	10,148	713	9,201	0	1,732	21,794
Pipeline	0	0	0	0	231	231
Less than 0.31% Sulfur	**3,340**	**157**	**224**	**13**	**698**	**4,432**
Refinery	1,202	0	84	13	695	1,994
Bulk Terminal	2,138	157	140	0	3	2,438
0.31 to 1.00% Sulfur	**5,438**	**381**	**4,690**	**585**	**970**	**12,064**
Refinery	2,094	200	1,944	585	688	5,511
Bulk Terminal	3,344	181	2,746	0	282	6,553
Greater than 1.00% Sulfur	**6,137**	**1,846**	**10,952**	**121**	**4,862**	**23,918**
Refinery	1,471	1,471	4,637	121	3,415	11,115
Bulk Terminal	4,666	375	6,315	0	1,447	12,803
Naphtha for Petrochemical Feedstock Use	**412**	**195**	**1,151**	**0**	**150**	**1,908**
Refinery	412	195	1,151	0	150	1,908
Other Oils for Petrochemical Feedstock Use	**0**	**227**	**1,152**	**0**	**208**	**1,587**
Refinery	0	227	1,152	0	208	1,587
Special Naphthas	**102**	**346**	**1,602**	**0**	**56**	**2,106**
Refinery	73	346	1,420	0	56	1,895
Bulk Terminal	29	0	182	0	0	211
Lubricants	**2,499**	**1,671**	**6,418**	**0**	**1,374**	**11,962**
Refinery	834	785	5,026	0	952	7,597
Bulk Terminal	1,665	886	1,392	0	422	4,365
Waxes	**37**	**165**	**407**	**27**	**184**	**820**
Refinery	37	165	407	27	184	820
Petroleum Coke	**465**	**4,749**	**4,480**	**201**	**2,193**	**12,088**
Refinery	465	4,749	4,480	201	2,193	12,088
Asphalt and Road Oil	**6,284**	**17,732**	**5,337**	**2,734**	**2,975**	**35,062**
Refinery	2,391	8,518	4,155	2,390	2,396	19,850
Bulk Terminal	3,893	9,214	1,182	344	579	15,212
Miscellaneous Products	**102**	**217**	**1,236**	**18**	**204**	**1,777**
Refinery	49	142	792	6	161	1,150
Bulk Terminal	53	67	426	6	43	595
Pipeline	0	8	18	6	0	32
Total Stocks, All Oils	**171,720**	**239,970**	**983,694**	**31,127**	**160,436**	**1,586,947**

[a] Crude oil stocks in the Strategic Petroleum Reserve include non-U.S. stocks held under foreign or commercial storage agreements.
[b] Includes stocks held by producers.
[c] Includes 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).
[d] Sulfur content not available for stocks held by pipelines.
W = Withheld to avoid disclosure of individual company data.
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," and EIA-816, "Monthly Natural Gas Liquids Report."

Table 30. Stocks of Crude Oil and Petroleum Products by PAD District, April 1998
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Crude Oil	**17,190**	**82,376**	**738,262**	**13,415**	**63,332**	**914,575**
Refinery	16,106	13,887	51,669	2,258	23,238	107,158
Tank Farms and Pipelines	1,063	67,495	109,390	10,334	30,990	219,272
Leases	21	994	13,777	823	1,061	16,676
Strategic Petroleum Reserve [a]	0	0	563,426	0	0	563,426
Alaskan In Transit	0	0	0	0	8,043	8,043
Total Stocks, All Oils (excluding Crude Oil)	**164,193**	**169,198**	**255,721**	**17,514**	**92,873**	**699,499**
Refinery	56,578	68,209	144,740	12,455	65,282	347,264
Bulk Terminal	79,232	61,840	63,264	2,283	20,098	226,717
Pipeline	28,340	37,736	46,050	2,459	7,403	121,988
Natural Gas Processing Plant	43	1,413	1,667	317	90	3,530
Pentanes Plus	**16**	**1,528**	**4,905**	**209**	**30**	**6,688**
Refinery	0	326	372	18	0	716
Bulk Terminal	12	657	2,706	2	8	3,385
Pipeline	0	462	1,279	64	0	1,805
Natural Gas Processing Plant	4	83	548	125	22	782
Liquefied Petroleum Gases	**4,729**	**25,718**	**49,807**	**1,043**	**3,585**	**84,882**
Refinery	1,671	3,233	10,403	359	1,300	16,966
Bulk Terminal	1,045	13,709	27,186	25	2,217	44,182
Pipeline	1,974	7,446	11,099	467	0	20,986
Natural Gas Processing Plant	39	1,330	1,119	192	68	2,748
Ethane/Ethylene	**0**	**3,903**	**14,412**	**215**	**0**	**18,530**
Refinery	0	3	741	0	0	744
Bulk Terminal	0	1,777	10,340	0	0	12,117
Pipeline	0	1,935	3,195	210	0	5,340
Natural Gas Processing Plant	0	188	136	5	0	329
Propane/Propylene	**3,255**	**14,737**	**17,971**	**331**	**989**	**37,283**
Refinery	342	1,482	3,574	67	99	5,564
Bulk Terminal	949	9,187	8,658	22	856	19,672
Pipeline	1,935	3,314	5,507	144	0	10,900
Natural Gas Processing Plant	29	754	232	98	34	1,147
Normal Butane/Butylene	**1,053**	**4,860**	**11,832**	**340**	**2,130**	**20,215**
Refinery	950	1,199	4,320	200	767	7,436
Bulk Terminal	96	1,928	5,451	3	1,342	8,820
Pipeline	0	1,416	1,678	73	0	3,167
Natural Gas Processing Plant	7	317	383	64	21	792
Isobutane/Isobutylene	**421**	**2,218**	**5,592**	**157**	**466**	**8,854**
Refinery	379	549	1,768	92	434	3,222
Bulk Terminal	0	817	2,737	0	19	3,573
Pipeline	39	781	719	40	0	1,579
Natural Gas Processing Plant	3	71	368	25	13	480
Other Hydrocarbons/Hydrogen/Oxygenates	**2,002**	**2,309**	**5,516**	**310**	**3,588**	**13,725**
Refinery	1,813	500	2,308	110	2,627	7,358
Bulk Terminal	189	1,741	3,054	194	327	5,505
Pipeline	0	68	154	6	634	862
Other Hydrocarbons/Hydrogen	**0**	**10**	**2**	**0**	**4**	**16**
Refinery	0	10	2	0	4	16
Fuel Ethanol	**42**	**2,095**	**415**	**115**	**315**	**2,982**
Refinery	W	354	W	W	W	457
Bulk Terminal [b]	W	W	W	W	W	W
Pipeline	W	W	W	W	W	W
ETBE	**W**	**W**	**W**	**W**	**W**	**W**
Refinery	W	W	W	W	W	W
Bulk Terminal [b]	W	W	W	W	W	W
Pipeline	W	W	W	W	W	W
Methanol	**W**	**W**	**W**	**W**	**W**	**761**
Refinery	W	W	W	W	W	761

See footnotes at end of table.

Table 30. Stocks of Crude Oil and Petroleum Products by PAD District, April 1998 (Continued)

(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
MTBE	**1,581**	**W**	**4,262**	**W**	**3,254**	**9,441**
Refinery	1,411	W	1,853	W	2,600	6,000
Bulk Terminal [b]	W	W	2,255	W	24	2,589
Pipeline	W	W	154	W	630	852
Other Oxygenates [c]	**W**	**W**	**W**	**W**	**W**	**W**
Refinery	W	W	W	W	W	W
Bulk Terminal [b]	W	W	W	W	W	W
Pipeline	W	W	W	W	W	W
Unfinished Oils	**10,030**	**15,890**	**48,461**	**3,151**	**22,013**	**99,545**
Refinery						
Naphthas and Lighter	1,999	4,137	11,484	831	3,354	21,805
Kerosene and Light Gas Oils	1,796	2,704	7,957	509	4,958	17,924
Heavy Gas Oils	4,063	5,317	19,596	1,270	10,583	40,829
Residuum	2,172	3,732	9,424	541	3,118	18,987
Motor Gasoline Blending Components	**9,985**	**10,170**	**16,384**	**1,629**	**8,180**	**46,348**
Refinery	9,530	8,243	14,938	1,629	7,549	41,889
Bulk Terminal	455	433	1,085	0	58	2,031
Pipeline	0	1,494	361	0	573	2,428
Aviation Gasoline Blending Components	**68**	**16**	**33**	**0**	**2**	**119**
Refinery	68	16	33	0	2	119
Finished Motor Gasoline	**51,966**	**43,986**	**47,400**	**4,521**	**20,304**	**168,177**
Refinery	11,904	10,495	18,341	2,156	9,914	52,810
Bulk Terminal	26,259	17,578	10,648	1,016	7,686	63,187
Pipeline	13,803	15,913	18,411	1,349	2,704	52,180
Reformulated	**22,786**	**708**	**8,992**	**0**	**11,434**	**43,920**
Refinery	8,198	288	3,398	0	5,809	17,693
Bulk Terminal	10,988	279	1,953	0	3,672	16,892
Pipeline	3,600	141	3,641	0	1,953	9,335
Oxygenated	**238**	**322**	**0**	**90**	**1**	**651**
Refinery	0	261	0	0	0	261
Bulk Terminal	142	61	0	90	1	294
Pipeline	96	0	0	0	0	96
Other	**28,942**	**42,956**	**38,408**	**4,431**	**8,869**	**123,606**
Refinery	3,706	9,946	14,943	2,156	4,105	34,856
Bulk Terminal	15,129	17,238	8,695	926	4,013	46,001
Pipeline	10,107	15,772	14,770	1,349	751	42,749
Finished Aviation Gasoline	**226**	**380**	**474**	**31**	**516**	**1,627**
Refinery	40	129	447	24	232	872
Bulk Terminal	186	239	27	7	284	743
Pipeline	0	12	0	0	0	12
Naphtha-Type Jet Fuel	**0**	**0**	**0**	**0**	**49**	**49**
Refinery	0	0	0	0	41	41
Bulk Terminal	0	0	0	0	8	8
Pipeline	0	0	0	0	0	0
Kerosene-Type Jet Fuel	**10,187**	**8,085**	**13,845**	**805**	**8,468**	**41,390**
Refinery	1,406	2,575	7,110	426	4,509	16,026
Bulk Terminal	3,956	2,080	1,412	285	2,410	10,143
Pipeline	4,825	3,430	5,323	94	1,549	15,221

See footnotes at end of table.

Table 30. Stocks of Crude Oil and Petroleum Products by PAD District, April 1998 (Continued)
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Kerosene	**2,750**	**1,111**	**712**	**61**	**68**	**4,702**
Refinery	459	389	457	56	57	1,418
Bulk Terminal	2,200	695	102	0	5	3,002
Pipeline	91	27	153	5	6	282
Distillate Fuel Oil	**49,041**	**31,558**	**29,906**	**2,166**	**12,642**	**125,313**
Refinery	11,682	9,574	15,449	1,164	6,571	44,440
Bulk Terminal	29,712	13,107	5,203	534	4,535	53,091
Pipeline	7,647	8,877	9,254	468	1,536	27,782
0.05 Percent Sulfur and Under	**14,553**	**21,306**	**16,087**	**1,768**	**9,051**	**62,765**
Refinery	1,564	5,251	7,500	911	5,048	20,274
Bulk Terminal	8,872	9,105	3,576	455	2,730	24,738
Pipeline	4,117	6,950	5,011	402	1,273	17,753
Greater than 0.05 Percent Sulfur	**34,488**	**10,252**	**13,819**	**398**	**3,591**	**62,548**
Refinery	10,118	4,323	7,949	253	1,523	24,166
Bulk Terminal	20,840	4,002	1,627	79	1,805	28,353
Pipeline	3,530	1,927	4,243	66	263	10,029
Residual Fuel Oil[d]	**13,588**	**2,631**	**15,815**	**759**	**6,430**	**39,223**
Refinery	3,593	2,020	7,209	759	4,436	18,017
Bulk Terminal	9,995	611	8,606	0	1,593	20,805
Pipeline	0	0	0	0	401	401
Less than 0.31% Sulfur	**2,724**	**128**	**197**	**16**	**610**	**3,675**
Refinery	942	46	76	16	602	1,682
Bulk Terminal	1,782	82	121	0	8	1,993
0.31 to 1.00% Sulfur	**4,439**	**326**	**4,432**	**619**	**1,057**	**10,873**
Refinery	1,264	141	1,921	619	815	4,760
Bulk Terminal	3,175	185	2,511	0	242	6,113
Greater than 1.00% Sulfur	**6,425**	**2,177**	**11,186**	**124**	**4,362**	**24,274**
Refinery	1,387	1,833	5,212	124	3,019	11,575
Bulk Terminal	5,038	344	5,974	0	1,343	12,699
Naphtha for Petrochemical Feedstock Use	**426**	**169**	**1,111**	**0**	**104**	**1,810**
Refinery	426	169	1,111	0	104	1,810
Other Oils for Petrochemical Feedstock Use	**0**	**200**	**1,890**	**0**	**102**	**2,192**
Refinery	0	200	1,890	0	102	2,192
Special Naphthas	**100**	**360**	**1,429**	**0**	**50**	**1,939**
Refinery	73	360	1,266	0	50	1,749
Bulk Terminal	27	0	163	0	0	190
Lubricants	**2,132**	**1,659**	**5,919**	**0**	**1,371**	**11,081**
Refinery	712	727	4,538	0	982	6,959
Bulk Terminal	1,420	932	1,381	0	389	4,122
Waxes	**35**	**168**	**467**	**14**	**182**	**866**
Refinery	35	168	467	14	182	866
Petroleum Coke	**445**	**4,580**	**5,151**	**226**	**2,164**	**12,566**
Refinery	445	4,580	5,151	226	2,164	12,566
Asphalt and Road Oil	**6,373**	**18,413**	**5,455**	**2,572**	**2,858**	**35,671**
Refinery	2,645	8,486	4,169	2,361	2,317	19,978
Bulk Terminal	3,728	9,927	1,286	211	541	15,693
Miscellaneous Products	**94**	**267**	**1,041**	**17**	**167**	**1,586**
Refinery	46	129	620	2	130	927
Bulk Terminal	48	131	405	9	37	630
Pipeline	0	7	16	6	0	29
Total Stocks, All Oils	**181,383**	**251,574**	**993,983**	**30,929**	**156,205**	**1,614,074**

[a] Crude oil stocks in the Strategic Petroleum Reserve include non-U.S. stocks held under foreign or commercial storage agreements.
[b] Includes stocks held by producers.
[c] Includes 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).
[d] Sulfur content not available for stocks held by pipelines.
W = Withheld to avoid disclosure of individual company data.
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," and EIA-816, "Monthly Natural Gas Liquids Report."

Table 30. Stocks of Crude Oil and Petroleum Products by PAD District, May 1998
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Crude Oil	**18,273**	**82,431**	**740,836**	**13,153**	**59,610**	**914,303**
Refinery	17,354	13,911	53,839	2,139	20,964	108,207
Tank Farms and Pipelines	901	67,514	109,831	10,204	29,725	218,175
Leases	18	1,006	13,738	810	1,145	16,717
Strategic Petroleum Reserve[a]	0	0	563,428	0	0	563,428
Alaskan In Transit	0	0	0	0	7,776	7,776
Total Stocks, All Oils (excluding Crude Oil)	**180,961**	**174,727**	**267,332**	**17,856**	**96,804**	**737,680**
Refinery	61,414	65,787	144,839	12,325	67,643	352,008
Bulk Terminal	89,848	67,660	71,008	2,602	21,734	252,852
Pipeline	29,644	39,307	49,855	2,617	7,317	128,740
Natural Gas Processing Plant	55	1,973	1,630	312	110	4,080
Pentanes Plus	**30**	**1,882**	**4,867**	**218**	**67**	**7,064**
Refinery	0	190	234	22	0	446
Bulk Terminal	21	904	2,226	1	45	3,197
Pipeline	0	620	1,797	66	0	2,483
Natural Gas Processing Plant	9	168	610	129	22	938
Liquefied Petroleum Gases	**5,850**	**33,161**	**62,572**	**1,013**	**4,784**	**107,380**
Refinery	2,014	3,982	12,372	326	1,667	20,361
Bulk Terminal	1,807	19,892	35,110	40	3,029	59,878
Pipeline	1,983	7,482	14,070	464	0	23,999
Natural Gas Processing Plant	46	1,805	1,020	183	88	3,142
Ethane/Ethylene	**0**	**4,115**	**16,535**	**210**	**0**	**20,860**
Refinery	0	2	622	0	0	624
Bulk Terminal	0	2,225	12,518	0	0	14,743
Pipeline	0	1,526	3,346	206	0	5,078
Natural Gas Processing Plant	0	362	49	4	0	415
Propane/Propylene	**4,060**	**20,509**	**24,188**	**372**	**1,426**	**50,555**
Refinery	505	1,817	4,554	81	135	7,092
Bulk Terminal	1,595	13,855	11,744	38	1,231	28,463
Pipeline	1,930	3,896	7,656	143	0	13,625
Natural Gas Processing Plant	30	941	234	110	60	1,375
Normal Butane/Butylene	**1,461**	**6,489**	**15,778**	**295**	**2,912**	**26,935**
Refinery	1,237	1,699	5,354	163	1,127	9,580
Bulk Terminal	212	2,993	7,734	2	1,770	12,711
Pipeline	0	1,452	2,312	74	0	3,838
Natural Gas Processing Plant	12	345	378	56	15	806
Isobutane/Isobutylene	**329**	**2,048**	**6,071**	**136**	**446**	**9,030**
Refinery	272	464	1,842	82	405	3,065
Bulk Terminal	0	819	3,114	0	28	3,961
Pipeline	53	608	756	41	0	1,458
Natural Gas Processing Plant	4	157	359	13	13	546
Other Hydrocarbons/Hydrogen/Oxygenates	**2,489**	**2,343**	**4,982**	**321**	**3,213**	**13,348**
Refinery	2,243	422	2,204	111	2,606	7,586
Bulk Terminal	246	1,667	2,660	204	342	5,119
Pipeline	0	254	118	6	265	643
Other Hydrocarbons/Hydrogen	**0**	**15**	**2**	**0**	**4**	**21**
Refinery	0	15	2	0	4	21
Fuel Ethanol	**42**	**2,115**	**598**	**103**	**347**	**3,205**
Refinery	W	245	W	W	W	375
Bulk Terminal[b]	W	W	W	W	W	W
Pipeline	W	W	W	W	W	W
ETBE	**W**	**W**	**W**	**W**	**W**	**W**
Refinery	W	W	W	W	W	W
Bulk Terminal[b]	W	W	W	W	W	W
Pipeline	W	W	W	W	W	W
Methanol	**W**	**W**	**W**	**W**	**W**	**852**
Refinery	W	W	W	W	W	852

See footnotes at end of table.

Table 30. Stocks of Crude Oil and Petroleum Products by PAD District, May 1998 (Continued)
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
MTBE	**2,103**	**W**	**3,533**	**W**	**2,854**	**8,875**
Refinery	1,876	W	1,609	W	2,573	6,223
Bulk Terminal [b]	W	W	1,806	W	24	2,226
Pipeline	W	W	118	W	257	426
Other Oxygenates [c]	**W**	**W**	**W**	**W**	**W**	**W**
Refinery	W	W	W	W	W	W
Bulk Terminal [b]	W	W	W	W	W	W
Pipeline	W	W	W	W	W	W
Unfinished Oils	**9,610**	**15,020**	**48,073**	**2,540**	**22,613**	**97,856**
Refinery						
Naphthas and Lighter	2,115	4,254	11,739	675	3,622	22,405
Kerosene and Light Gas Oils	1,667	2,139	7,870	365	4,839	16,880
Heavy Gas Oils	3,992	5,255	18,205	1,041	11,045	39,538
Residuum	1,836	3,372	10,259	459	3,107	19,033
Motor Gasoline Blending Components	**9,534**	**10,718**	**16,055**	**1,728**	**8,327**	**46,362**
Refinery	9,011	8,586	14,279	1,728	7,713	41,317
Bulk Terminal	390	485	1,013	0	134	2,022
Pipeline	133	1,647	763	0	480	3,023
Aviation Gasoline Blending Components	**110**	**26**	**35**	**0**	**11**	**182**
Refinery	110	26	35	0	11	182
Finished Motor Gasoline	**56,880**	**43,617**	**46,119**	**4,693**	**22,589**	**173,898**
Refinery	14,129	9,141	18,400	2,181	10,192	54,043
Bulk Terminal	28,688	18,507	10,387	1,259	8,865	67,706
Pipeline	14,063	15,969	17,332	1,253	3,532	52,149
Reformulated	**23,818**	**1,003**	**9,424**	**0**	**13,453**	**47,698**
Refinery	9,244	436	3,876	0	6,529	20,085
Bulk Terminal	11,902	408	1,823	0	4,635	18,768
Pipeline	2,672	159	3,725	0	2,289	8,845
Oxygenated	**165**	**472**	**48**	**70**	**3**	**758**
Refinery	4	381	0	0	0	385
Bulk Terminal	65	91	0	70	3	229
Pipeline	96	0	48	0	0	144
Other	**32,897**	**42,142**	**36,647**	**4,623**	**9,133**	**125,442**
Refinery	4,881	8,324	14,524	2,181	3,663	33,573
Bulk Terminal	16,721	18,008	8,564	1,189	4,227	48,709
Pipeline	11,295	15,810	13,559	1,253	1,243	43,160
Finished Aviation Gasoline	**306**	**353**	**468**	**28**	**525**	**1,680**
Refinery	35	134	434	20	283	906
Bulk Terminal	271	219	34	8	242	774
Pipeline	0	0	0	0	0	0
Naphtha-Type Jet Fuel	**0**	**0**	**0**	**0**	**53**	**53**
Refinery	0	0	0	0	48	48
Bulk Terminal	0	0	0	0	5	5
Pipeline	0	0	0	0	0	0
Kerosene-Type Jet Fuel	**11,411**	**7,927**	**13,880**	**784**	**9,058**	**43,060**
Refinery	1,431	2,199	6,778	341	5,064	15,813
Bulk Terminal	4,892	2,113	1,657	226	2,488	11,376
Pipeline	5,088	3,615	5,445	217	1,506	15,871

See footnotes at end of table.

Table 30. Stocks of Crude Oil and Petroleum Products by PAD District, May 1998 (Continued)

(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Kerosene	**2,672**	**993**	**1,011**	**68**	**107**	**4,851**
Refinery	286	370	577	63	96	1,392
Bulk Terminal	2,313	574	250	0	5	3,142
Pipeline	73	49	184	5	6	317
Distillate Fuel Oil	**57,764**	**31,623**	**31,561**	**2,855**	**12,522**	**136,325**
Refinery	13,399	9,648	15,727	1,626	6,625	47,025
Bulk Terminal	36,061	12,308	5,704	627	4,527	59,227
Pipeline	8,304	9,667	10,130	602	1,370	30,073
0.05 Percent Sulfur and Under	**16,526**	**21,810**	**18,672**	**2,430**	**8,992**	**68,430**
Refinery	1,932	5,632	8,205	1,302	5,007	22,078
Bulk Terminal	10,557	8,768	4,052	561	2,883	26,821
Pipeline	4,037	7,410	6,415	567	1,102	19,531
Greater than 0.05 Percent Sulfur	**41,238**	**9,813**	**12,889**	**425**	**3,530**	**67,895**
Refinery	11,467	4,016	7,522	324	1,618	24,947
Bulk Terminal	25,504	3,540	1,652	66	1,644	32,406
Pipeline	4,267	2,257	3,715	35	268	10,542
Residual Fuel Oil[d]	**14,622**	**2,573**	**15,271**	**793**	**5,556**	**38,815**
Refinery	4,628	1,766	6,559	793	4,342	18,088
Bulk Terminal	9,994	807	8,712	0	1,056	20,569
Pipeline	0	0	0	0	158	158
Less than 0.31% Sulfur	**2,928**	**234**	**382**	**33**	**401**	**3,978**
Refinery	912	0	211	33	401	1,557
Bulk Terminal	2,016	234	171	0	0	2,421
0.31 to 1.00% Sulfur	**6,317**	**453**	**4,628**	**616**	**852**	**12,866**
Refinery	2,409	233	1,727	616	687	5,672
Bulk Terminal	3,908	220	2,901	0	165	7,194
Greater than 1.00% Sulfur	**5,377**	**1,886**	**10,261**	**144**	**4,145**	**21,813**
Refinery	1,307	1,533	4,621	144	3,254	10,859
Bulk Terminal	4,070	353	5,640	0	891	10,954
Naphtha for Petrochemical Feedstock Use	**499**	**259**	**1,894**	**0**	**176**	**2,828**
Refinery	499	259	1,894	0	176	2,828
Other Oils for Petrochemical Feedstock Use	**0**	**75**	**1,432**	**0**	**164**	**1,671**
Refinery	0	75	1,432	0	164	1,671
Special Naphthas	**102**	**373**	**1,471**	**0**	**49**	**1,995**
Refinery	77	367	1,263	0	49	1,756
Bulk Terminal	25	6	208	0	0	239
Lubricants	**2,126**	**1,577**	**6,396**	**0**	**1,392**	**11,491**
Refinery	718	672	4,887	0	974	7,251
Bulk Terminal	1,408	905	1,509	0	418	4,240
Waxes	**46**	**161**	**525**	**37**	**209**	**978**
Refinery	46	161	525	37	209	978
Petroleum Coke	**592**	**4,605**	**4,660**	**284**	**2,078**	**12,219**
Refinery	592	4,605	4,660	284	2,078	12,219
Asphalt and Road Oil	**6,236**	**17,192**	**4,965**	**2,479**	**3,137**	**34,009**
Refinery	2,544	8,012	3,828	2,252	2,603	19,239
Bulk Terminal	3,692	9,180	1,137	227	534	14,770
Miscellaneous Products	**82**	**249**	**1,095**	**15**	**174**	**1,615**
Refinery	42	152	678	1	130	1,003
Bulk Terminal	40	93	401	10	44	588
Pipeline	0	4	16	4	0	24
Total Stocks, All Oils	**199,234**	**257,158**	**1,008,168**	**31,009**	**156,414**	**1,651,983**

[a] Crude oil stocks in the Strategic Petroleum Reserve include non-U.S. stocks held under foreign or commercial storage agreements.
[b] Includes stocks held by producers.
[c] Includes 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).
[d] Sulfur content not available for stocks held by pipelines.
W = Withheld to avoid disclosure of individual company data.
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," and EIA-816, "Monthly Natural Gas Liquids Report."

Table 30. Stocks of Crude Oil and Petroleum Products by PAD District, June 1998
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Crude Oil	**16,104**	**77,163**	**733,146**	**11,672**	**57,620**	**895,705**
Refinery	15,300	14,244	54,014	1,884	21,495	106,937
Tank Farms and Pipelines	785	61,939	102,177	8,974	26,120	199,995
Leases	19	980	13,526	814	1,089	16,428
Strategic Petroleum Reserve[a]	0	0	563,429	0	0	563,429
Alaskan In Transit	0	0	0	0	8,916	8,916
Total Stocks, All Oils (excluding Crude Oil)	**185,165**	**177,363**	**279,144**	**17,814**	**95,511**	**754,997**
Refinery	62,173	65,233	148,310	12,282	65,200	353,198
Bulk Terminal	93,636	72,830	75,667	2,593	21,807	266,533
Pipeline	29,301	37,001	52,648	2,656	8,362	129,968
Natural Gas Processing Plant	55	2,299	2,519	283	142	5,298
Pentanes Plus	**35**	**2,042**	**5,324**	**210**	**76**	**7,687**
Refinery	0	224	253	18	0	495
Bulk Terminal	24	1,071	2,542	0	51	3,688
Pipeline	0	540	1,798	68	0	2,406
Natural Gas Processing Plant	11	207	731	124	25	1,098
Liquefied Petroleum Gases	**6,408**	**40,322**	**70,563**	**1,047**	**5,431**	**123,771**
Refinery	2,175	4,652	13,731	341	1,586	22,485
Bulk Terminal	2,061	25,839	39,175	85	3,728	70,888
Pipeline	2,128	7,739	15,869	462	0	26,198
Natural Gas Processing Plant	44	2,092	1,788	159	117	4,200
Ethane/Ethylene	**0**	**4,644**	**16,561**	**207**	**0**	**21,412**
Refinery	0	3	788	0	0	791
Bulk Terminal	0	2,707	12,080	0	0	14,787
Pipeline	0	1,582	3,417	204	0	5,203
Natural Gas Processing Plant	0	352	276	3	0	631
Propane/Propylene	**4,330**	**25,426**	**28,527**	**400**	**1,951**	**60,634**
Refinery	555	2,024	4,361	93	146	7,179
Bulk Terminal	1,675	18,645	15,177	82	1,717	37,296
Pipeline	2,071	3,708	8,613	143	0	14,535
Natural Gas Processing Plant	29	1,049	376	82	88	1,624
Normal Butane/Butylene	**1,720**	**8,023**	**19,553**	**282**	**2,894**	**32,472**
Refinery	1,323	2,210	6,748	146	929	11,356
Bulk Terminal	386	3,478	9,101	3	1,948	14,916
Pipeline	0	1,834	3,015	74	0	4,923
Natural Gas Processing Plant	11	501	689	59	17	1,277
Isobutane/Isobutylene	**358**	**2,229**	**5,922**	**158**	**586**	**9,253**
Refinery	297	415	1,834	102	511	3,159
Bulk Terminal	0	1,009	2,817	0	63	3,889
Pipeline	57	615	824	41	0	1,537
Natural Gas Processing Plant	4	190	447	15	12	668
Other Hydrocarbons/Hydrogen/Oxygenates	**2,273**	**2,081**	**5,834**	**325**	**3,432**	**13,945**
Refinery	1,859	530	2,638	111	2,511	7,649
Bulk Terminal	414	1,322	3,025	201	546	5,508
Pipeline	0	229	171	13	375	788
Other Hydrocarbons/Hydrogen	**0**	**24**	**1**	**0**	**4**	**29**
Refinery	0	24	1	0	4	29
Fuel Ethanol	**256**	**1,840**	**757**	**118**	**495**	**3,466**
Refinery	W	315	W	W	W	452
Bulk Terminal[b]	W	W	W	W	W	W
Pipeline	W	W	W	W	W	W
ETBE	**W**	**W**	**W**	**W**	**W**	**W**
Refinery	W	W	W	W	W	W
Bulk Terminal[b]	W	W	W	W	W	W
Pipeline	W	W	W	W	W	W
Methanol	**W**	**W**	**W**	**W**	**W**	**846**
Refinery	W	W	W	W	W	846

See footnotes at end of table.

Table 30. Stocks of Crude Oil and Petroleum Products by PAD District, June 1998 (Continued)

(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
MTBE	1,601	W	4,149	W	2,918	9,044
Refinery	1,420	W	2,144	W	2,466	6,210
Bulk Terminal [b]	W	W	1,875	W	88	2,314
Pipeline	W	W	130	W	364	520
Other Oxygenates [c]	W	W	W	W	W	W
Refinery	W	W	W	W	W	W
Bulk Terminal [b]	W	W	W	W	W	W
Pipeline	W	W	W	W	W	W
Unfinished Oils	10,793	15,462	49,580	2,527	19,945	98,307
Refinery						
Naphthas and Lighter	2,066	4,072	11,701	648	3,140	21,627
Kerosene and Light Gas Oils	2,604	2,426	8,849	413	4,020	18,312
Heavy Gas Oils	4,376	5,155	19,713	1,082	9,788	40,114
Residuum	1,747	3,809	9,317	384	2,997	18,254
Motor Gasoline Blending Components	8,824	10,909	15,852	1,596	7,351	44,532
Refinery	8,518	8,570	14,038	1,596	7,011	39,733
Bulk Terminal	301	592	1,017	0	69	1,979
Pipeline	5	1,747	797	0	271	2,820
Aviation Gasoline Blending Components	113	32	28	0	9	182
Refinery	113	32	28	0	9	182
Finished Motor Gasoline	57,763	42,909	47,937	4,728	23,961	177,298
Refinery	13,565	9,034	19,095	2,312	11,657	55,663
Bulk Terminal	29,476	17,798	10,847	1,160	8,393	67,674
Pipeline	14,722	16,077	17,995	1,256	3,911	53,961
Reformulated	23,425	1,363	9,436	0	14,573	48,797
Refinery	9,392	706	4,104	0	7,529	21,731
Bulk Terminal	11,446	407	2,009	0	4,459	18,321
Pipeline	2,587	250	3,323	0	2,585	8,745
Oxygenated	175	298	7	79	717	1,276
Refinery	6	214	0	0	0	220
Bulk Terminal	73	84	0	79	231	467
Pipeline	96	0	7	0	486	589
Other	34,163	41,248	38,494	4,649	8,671	127,225
Refinery	4,167	8,114	14,991	2,312	4,128	33,712
Bulk Terminal	17,957	17,307	8,838	1,081	3,703	48,886
Pipeline	12,039	15,827	14,665	1,256	840	44,627
Finished Aviation Gasoline	200	335	475	28	448	1,486
Refinery	41	144	441	21	182	829
Bulk Terminal	159	136	34	7	266	602
Pipeline	0	55	0	0	0	55
Naphtha-Type Jet Fuel	0	0	0	0	46	46
Refinery	0	0	0	0	42	42
Bulk Terminal	0	0	0	0	4	4
Pipeline	0	0	0	0	0	0
Kerosene-Type Jet Fuel	10,412	7,880	15,547	824	9,440	44,103
Refinery	1,119	2,588	8,382	369	4,900	17,358
Bulk Terminal	4,408	2,037	1,666	256	2,381	10,748
Pipeline	4,885	3,255	5,499	199	2,159	15,997

See footnotes at end of table.

Table 30. Stocks of Crude Oil and Petroleum Products by PAD District, June 1998 (Continued)

(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Kerosene	3,032	840	723	102	105	4,802
Refinery	299	254	660	97	89	1,399
Bulk Terminal	2,674	545	47	0	5	3,271
Pipeline	59	41	16	5	11	132
Distillate Fuel Oil	60,042	30,215	31,140	3,028	11,905	136,330
Refinery	14,346	9,426	15,116	1,707	6,356	46,951
Bulk Terminal	38,194	13,475	5,536	674	4,067	61,946
Pipeline	7,502	7,314	10,488	647	1,482	27,433
0.05 Percent Sulfur and Under	17,621	20,531	19,012	2,511	8,510	68,185
Refinery	2,710	5,076	8,087	1,300	4,750	21,923
Bulk Terminal	10,937	9,774	4,080	612	2,546	27,949
Pipeline	3,974	5,681	6,845	599	1,214	18,313
Greater than 0.05 Percent Sulfur	42,421	9,684	12,128	517	3,395	68,145
Refinery	11,636	4,350	7,029	407	1,606	25,028
Bulk Terminal	27,257	3,701	1,456	62	1,521	33,997
Pipeline	3,528	1,633	3,643	48	268	9,120
Residual Fuel Oil[d]	16,059	2,442	14,610	756	5,842	39,709
Refinery	5,176	1,586	6,026	756	4,405	17,949
Bulk Terminal	10,883	856	8,584	0	1,284	21,607
Pipeline	0	0	0	0	153	153
Less than 0.31% Sulfur	4,061	228	363	41	490	5,183
Refinery	1,125	0	135	41	490	1,791
Bulk Terminal	2,936	228	228	0	0	3,392
0.31 to 1.00% Sulfur	6,162	366	4,074	569	1,158	12,329
Refinery	2,545	173	1,289	569	969	5,545
Bulk Terminal	3,617	193	2,785	0	189	6,784
Greater than 1.00% Sulfur	5,836	1,848	10,173	146	4,041	22,044
Refinery	1,506	1,413	4,602	146	2,946	10,613
Bulk Terminal	4,330	435	5,571	0	1,095	11,431
Naphtha for Petrochemical Feedstock Use	396	256	1,777	0	192	2,621
Refinery	396	256	1,777	0	192	2,621
Other Oils for Petrochemical Feedstock Use	0	46	2,127	0	159	2,332
Refinery	0	46	2,127	0	159	2,332
Special Naphthas	117	258	1,449	0	52	1,876
Refinery	77	251	1,167	0	52	1,547
Bulk Terminal	40	7	282	0	0	329
Lubricants	2,194	1,327	6,523	0	1,488	11,532
Refinery	709	545	4,902	0	966	7,122
Bulk Terminal	1,485	782	1,621	0	522	4,410
Waxes	38	168	518	34	172	930
Refinery	38	168	518	34	172	930
Petroleum Coke	653	4,237	3,638	294	2,580	11,402
Refinery	653	4,237	3,638	294	2,580	11,402
Asphalt and Road Oil	5,731	15,324	4,285	2,295	2,758	30,393
Refinery	2,255	7,090	3,451	2,097	2,298	17,191
Bulk Terminal	3,476	8,234	834	198	460	13,202
Miscellaneous Products	82	278	1,214	20	119	1,713
Refinery	41	138	742	2	88	1,011
Bulk Terminal	41	136	457	12	31	677
Pipeline	0	4	15	6	0	25
Total Stocks, All Oils	201,269	254,526	1,012,290	29,486	153,131	1,650,702

[a] Crude oil stocks in the Strategic Petroleum Reserve include non-U.S. stocks held under foreign or commercial storage agreements.
[b] Includes stocks held by producers.
[c] Includes 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).
[d] Sulfur content not available for stocks held by pipelines.
W = Withheld to avoid disclosure of individual company data.
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," and EIA-816, "Monthly Natural Gas Liquids Report."

Table 30. Stocks of Crude Oil and Petroleum Products by PAD District, July 1998
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Crude Oil	**16,601**	**75,699**	**739,576**	**11,942**	**57,676**	**901,494**
Refinery	15,857	14,041	54,666	2,081	23,039	109,684
Tank Farms and Pipelines	722	60,674	107,945	9,019	27,459	205,819
Leases	22	984	13,539	842	937	16,324
Strategic Petroleum Reserve[a]	0	0	563,426	0	0	563,426
Alaskan In Transit	0	0	0	0	6,241	6,241
Total Stocks, All Oils (excluding Crude Oil)	**189,209**	**182,558**	**279,595**	**16,499**	**92,144**	**760,005**
Refinery	59,817	64,971	145,752	11,008	63,219	344,767
Bulk Terminal	100,864	77,316	80,315	2,366	21,434	282,295
Pipeline	28,493	38,474	51,113	2,812	7,333	128,225
Natural Gas Processing Plant	35	1,797	2,415	313	158	4,718
Pentanes Plus	**18**	**2,356**	**5,501**	**213**	**41**	**8,129**
Refinery	0	359	348	12	0	719
Bulk Terminal	14	1,265	3,257	2	17	4,555
Pipeline	0	557	1,274	68	0	1,899
Natural Gas Processing Plant	4	175	622	131	24	956
Liquefied Petroleum Gases	**7,259**	**44,847**	**74,452**	**1,177**	**6,205**	**133,940**
Refinery	2,423	5,430	14,632	400	1,482	24,367
Bulk Terminal	2,768	30,511	42,698	133	4,589	80,699
Pipeline	2,037	7,284	15,329	462	0	25,112
Natural Gas Processing Plant	31	1,622	1,793	182	134	3,762
Ethane/Ethylene	**0**	**4,888**	**15,418**	**203**	**0**	**20,509**
Refinery	0	3	573	0	0	576
Bulk Terminal	0	2,902	11,546	0	0	14,448
Pipeline	0	1,770	3,049	200	0	5,019
Natural Gas Processing Plant	0	213	250	3	0	466
Propane/Propylene	**4,671**	**28,578**	**31,100**	**451**	**2,513**	**67,313**
Refinery	526	2,452	4,799	98	117	7,992
Bulk Terminal	2,140	22,215	17,602	128	2,294	44,379
Pipeline	1,980	3,122	8,370	143	0	13,615
Natural Gas Processing Plant	25	789	329	82	102	1,327
Normal Butane/Butylene	**2,238**	**9,180**	**22,361**	**327**	**3,095**	**37,201**
Refinery	1,606	2,556	7,382	177	818	12,539
Bulk Terminal	628	4,284	11,004	5	2,257	18,178
Pipeline	0	1,849	3,168	77	0	5,094
Natural Gas Processing Plant	4	491	807	68	20	1,390
Isobutane/Isobutylene	**350**	**2,201**	**5,573**	**196**	**597**	**8,917**
Refinery	291	419	1,878	125	547	3,260
Bulk Terminal	0	1,110	2,546	0	38	3,694
Pipeline	57	543	742	42	0	1,384
Natural Gas Processing Plant	2	129	407	29	12	579
Other Hydrocarbons/Hydrogen/Oxygenates	**2,536**	**1,983**	**4,967**	**389**	**3,748**	**13,623**
Refinery	1,847	519	2,080	139	2,516	7,101
Bulk Terminal	689	1,203	2,730	237	618	5,477
Pipeline	0	261	157	13	614	1,045
Other Hydrocarbons/Hydrogen	**0**	**12**	**2**	**0**	**5**	**19**
Refinery	0	12	2	0	5	19
Fuel Ethanol	**422**	**1,687**	**750**	**130**	**558**	**3,547**
Refinery	W	313	W	W	W	456
Bulk Terminal[b]	W	W	W	W	W	W
Pipeline	W	W	W	W	W	W
ETBE	**W**	**W**	**W**	**W**	**W**	**W**
Refinery	W	W	W	W	W	W
Bulk Terminal[b]	W	W	W	W	W	W
Pipeline	W	W	W	W	W	W
Methanol	**W**	**W**	**W**	**W**	**W**	**722**
Refinery	W	W	W	W	W	722

See footnotes at end of table.

Table 30. Stocks of Crude Oil and Petroleum Products by PAD District, July 1998 (Continued)

(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
MTBE	1,734	W	3,407	W	3,179	8,817
Refinery	1,444	W	1,708	W	2,478	5,843
Bulk Terminal [b]	W	W	1,542	W	104	2,130
Pipeline	W	W	157	W	597	844
Other Oxygenates [c]	W	W	W	W	W	W
Refinery	W	W	W	W	W	W
Bulk Terminal [b]	W	W	W	W	W	W
Pipeline	W	W	W	W	W	W
Unfinished Oils	10,812	15,035	46,262	2,309	20,147	94,565
Refinery						
Naphthas and Lighter	2,273	3,883	12,247	654	3,178	22,235
Kerosene and Light Gas Oils	1,963	2,298	8,343	383	3,902	16,889
Heavy Gas Oils	4,927	5,020	18,163	909	9,973	38,992
Residuum	1,649	3,834	7,509	363	3,094	16,449
Motor Gasoline Blending Components	8,100	11,236	15,399	1,547	7,293	43,575
Refinery	7,565	9,009	13,534	1,547	6,999	38,654
Bulk Terminal	535	692	999	0	45	2,271
Pipeline	0	1,535	866	0	249	2,650
Aviation Gasoline Blending Components	70	15	26	0	2	113
Refinery	70	15	26	0	2	113
Finished Motor Gasoline	53,828	42,991	48,265	4,381	22,602	172,067
Refinery	11,115	9,081	20,956	2,118	11,452	54,722
Bulk Terminal	29,313	18,649	9,521	1,055	7,818	66,356
Pipeline	13,400	15,261	17,788	1,208	3,332	50,989
Reformulated	20,866	1,148	10,362	0	13,884	46,260
Refinery	6,549	537	4,791	0	7,821	19,698
Bulk Terminal	10,794	412	2,055	0	3,897	17,158
Pipeline	3,523	199	3,516	0	2,166	9,404
Oxygenated	182	314	54	116	634	1,300
Refinery	14	198	0	0	0	212
Bulk Terminal	72	116	0	116	209	513
Pipeline	96	0	54	0	425	575
Other	32,780	41,529	37,849	4,265	8,084	124,507
Refinery	4,552	8,346	16,165	2,118	3,631	34,812
Bulk Terminal	18,447	18,121	7,466	939	3,712	48,685
Pipeline	9,781	15,062	14,218	1,208	741	41,010
Finished Aviation Gasoline	219	294	446	30	545	1,534
Refinery	23	134	408	27	224	816
Bulk Terminal	196	113	38	3	321	671
Pipeline	0	47	0	0	0	47
Naphtha-Type Jet Fuel	0	0	1	0	43	44
Refinery	0	0	1	0	37	38
Bulk Terminal	0	0	0	0	6	6
Pipeline	0	0	0	0	0	0
Kerosene-Type Jet Fuel	10,241	8,012	15,405	835	7,589	42,082
Refinery	1,216	2,598	7,964	446	4,083	16,307
Bulk Terminal	3,872	2,119	1,733	230	1,906	9,860
Pipeline	5,153	3,295	5,708	159	1,600	15,915

See footnotes at end of table.

Table 30. Stocks of Crude Oil and Petroleum Products by PAD District, July 1998 (Continued)

(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Kerosene	**3,158**	**789**	**1,762**	**104**	**115**	**5,928**
Refinery	237	262	805	99	97	1,500
Bulk Terminal	2,853	491	859	0	5	4,208
Pipeline	68	36	98	5	13	220
Distillate Fuel Oil	**67,462**	**33,163**	**32,540**	**2,854**	**10,933**	**146,952**
Refinery	14,746	9,646	16,328	1,456	5,917	48,093
Bulk Terminal	44,881	13,322	6,336	508	3,612	68,659
Pipeline	7,835	10,195	9,876	890	1,404	30,200
0.05 Percent Sulfur and Under	**19,912**	**22,740**	**19,855**	**2,463**	**8,129**	**73,099**
Refinery	2,896	5,469	8,919	1,188	4,482	22,954
Bulk Terminal	12,546	9,533	4,654	442	2,401	29,576
Pipeline	4,470	7,738	6,282	833	1,246	20,569
Greater than 0.05 Percent Sulfur	**47,550**	**10,423**	**12,685**	**391**	**2,804**	**73,853**
Refinery	11,850	4,177	7,409	268	1,435	25,139
Bulk Terminal	32,335	3,789	1,682	66	1,211	39,083
Pipeline	3,365	2,457	3,594	57	158	9,631
Residual Fuel Oil[d]	**16,460**	**2,426**	**14,203**	**629**	**5,868**	**39,586**
Refinery	5,626	1,675	5,366	629	4,117	17,413
Bulk Terminal	10,834	751	8,837	0	1,630	22,052
Pipeline	0	0	0	0	121	121
Less than 0.31% Sulfur	**3,657**	**190**	**323**	**39**	**631**	**4,840**
Refinery	1,012	0	138	39	596	1,785
Bulk Terminal	2,645	190	185	0	35	3,055
0.31 to 1.00% Sulfur	**5,635**	**423**	**3,916**	**427**	**829**	**11,230**
Refinery	2,476	202	1,233	427	659	4,997
Bulk Terminal	3,159	221	2,683	0	170	6,233
Greater than 1.00% Sulfur	**7,168**	**1,813**	**9,964**	**163**	**4,287**	**23,395**
Refinery	2,138	1,473	3,995	163	2,862	10,631
Bulk Terminal	5,030	340	5,969	0	1,425	12,764
Naphtha for Petrochemical Feedstock Use	**501**	**266**	**1,244**	**0**	**184**	**2,195**
Refinery	501	266	1,244	0	184	2,195
Other Oils for Petrochemical Feedstock Use	**0**	**64**	**2,050**	**1**	**193**	**2,308**
Refinery	0	64	2,050	1	193	2,308
Special Naphthas	**111**	**273**	**1,554**	**0**	**55**	**1,993**
Refinery	95	263	1,242	0	55	1,655
Bulk Terminal	16	10	312	0	0	338
Lubricants	**2,328**	**1,428**	**6,711**	**0**	**1,494**	**11,961**
Refinery	572	604	5,108	0	1,035	7,319
Bulk Terminal	1,756	824	1,603	0	459	4,642
Waxes	**45**	**175**	**497**	**50**	**185**	**952**
Refinery	45	175	497	50	185	952
Petroleum Coke	**691**	**3,894**	**3,162**	**168**	**2,276**	**10,191**
Refinery	691	3,894	3,162	168	2,276	10,191
Asphalt and Road Oil	**5,282**	**13,112**	**3,992**	**1,789**	**2,491**	**26,666**
Refinery	2,188	5,805	3,150	1,606	2,109	14,858
Bulk Terminal	3,094	7,307	842	183	382	11,808
Miscellaneous Products	**88**	**199**	**1,156**	**23**	**135**	**1,601**
Refinery	45	137	589	1	109	881
Bulk Terminal	43	59	550	15	26	693
Pipeline	0	3	17	7	0	27
Total Stocks, All Oils	**205,810**	**258,257**	**1,019,171**	**28,441**	**149,820**	**1,661,499**

[a] Crude oil stocks in the Strategic Petroleum Reserve include non-U.S. stocks held under foreign or commercial storage agreements.
[b] Includes stocks held by producers.
[c] Includes 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).
[d] Sulfur content not available for stocks held by pipelines.
W = Withheld to avoid disclosure of individual company data.
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," and EIA-816, "Monthly Natural Gas Liquids Report."

Table 30. Stocks of Crude Oil and Petroleum Products by PAD District, August 1998
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Crude Oil	**14,486**	**71,790**	**737,142**	**11,874**	**57,126**	**892,418**
Refinery	13,666	13,864	51,201	2,116	22,451	103,298
Tank Farms and Pipelines	802	56,969	108,756	8,960	27,124	202,611
Leases	18	957	13,759	798	810	16,342
Strategic Petroleum Reserve[a]	0	0	563,426	0	0	563,426
Alaskan In Transit	0	0	0	0	6,741	6,741
Total Stocks, All Oils (excluding Crude Oil)	**190,496**	**187,035**	**288,692**	**16,232**	**93,985**	**776,440**
Refinery	59,443	65,085	148,293	10,485	63,428	346,734
Bulk Terminal	100,526	80,709	85,945	2,602	22,898	292,680
Pipeline	30,481	38,810	51,365	2,837	7,476	130,969
Natural Gas Processing Plant	46	2,431	3,089	308	183	6,057
Pentanes Plus	**32**	**2,589**	**6,488**	**214**	**67**	**9,390**
Refinery	0	412	502	18	0	932
Bulk Terminal	24	1,272	3,591	1	47	4,935
Pipeline	0	532	1,648	71	0	2,251
Natural Gas Processing Plant	8	373	747	124	20	1,272
Liquefied Petroleum Gases	**8,424**	**49,201**	**80,381**	**1,311**	**7,253**	**146,570**
Refinery	2,954	5,966	16,045	482	1,502	26,949
Bulk Terminal	3,010	33,445	47,003	176	5,588	89,222
Pipeline	2,422	7,732	14,991	469	0	25,614
Natural Gas Processing Plant	38	2,058	2,342	184	163	4,785
Ethane/Ethylene	**0**	**5,145**	**16,129**	**200**	**0**	**21,474**
Refinery	0	3	727	0	0	730
Bulk Terminal	0	2,904	12,226	0	0	15,130
Pipeline	0	1,902	2,791	197	0	4,890
Natural Gas Processing Plant	0	336	385	3	0	724
Propane/Propylene	**5,213**	**31,342**	**32,805**	**517**	**3,214**	**73,091**
Refinery	657	2,476	5,006	107	178	8,424
Bulk Terminal	2,174	24,566	18,788	170	2,905	48,603
Pipeline	2,355	3,238	8,391	152	0	14,136
Natural Gas Processing Plant	27	1,062	620	88	131	1,928
Normal Butane/Butylene	**2,810**	**10,007**	**25,915**	**392**	**3,515**	**42,639**
Refinery	1,965	3,027	8,387	245	929	14,553
Bulk Terminal	836	4,506	13,520	6	2,566	21,434
Pipeline	0	1,995	3,138	78	0	5,211
Natural Gas Processing Plant	9	479	870	63	20	1,441
Isobutane/Isobutylene	**401**	**2,707**	**5,532**	**202**	**524**	**9,366**
Refinery	332	460	1,925	130	395	3,242
Bulk Terminal	0	1,469	2,469	0	117	4,055
Pipeline	67	597	671	42	0	1,377
Natural Gas Processing Plant	2	181	467	30	12	692
Other Hydrocarbons/Hydrogen/Oxygenates	**2,322**	**1,922**	**4,329**	**403**	**3,859**	**12,835**
Refinery	1,718	521	2,121	148	2,763	7,271
Bulk Terminal	604	1,241	2,027	230	536	4,638
Pipeline	0	160	181	25	560	926
Other Hydrocarbons/Hydrogen	**0**	**24**	**1**	**0**	**4**	**29**
Refinery	0	24	1	0	4	29
Fuel Ethanol	**515**	**1,693**	**633**	**163**	**562**	**3,566**
Refinery	W	303	W	W	W	500
Bulk Terminal[b]	W	W	W	W	W	W
Pipeline	W	W	W	W	W	W
ETBE	**W**	**W**	**W**	**W**	**W**	**W**
Refinery	W	W	W	W	W	W
Bulk Terminal[b]	W	W	W	W	W	W
Pipeline	W	W	W	W	W	W
Methanol	**W**	**W**	**W**	**W**	**W**	**863**
Refinery	W	W	W	W	W	863

See footnotes at end of table.

Table 30. Stocks of Crude Oil and Petroleum Products by PAD District, August 1998 (Continued)

(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
MTBE	**1,353**	**W**	**3,146**	**W**	**3,224**	**8,125**
Refinery	1,205	W	1,679	W	2,663	5,771
Bulk Terminal [b]	W	W	1,286	W	24	1,636
Pipeline	W	W	181	W	537	718
Other Oxygenates [c]	**W**	**W**	**W**	**W**	**W**	**W**
Refinery	W	W	W	W	W	W
Bulk Terminal [b]	W	W	W	W	W	W
Pipeline	W	W	W	W	W	W
Unfinished Oils	**11,419**	**14,174**	**48,487**	**2,418**	**20,090**	**96,588**
Refinery						
Naphthas and Lighter	2,189	4,145	11,449	565	2,958	21,306
Kerosene and Light Gas Oils	1,920	1,963	7,909	365	5,213	17,370
Heavy Gas Oils	5,222	4,834	21,745	1,067	9,029	41,897
Residuum	2,088	3,232	7,384	421	2,890	16,015
Motor Gasoline Blending Components	**6,038**	**12,092**	**15,711**	**1,507**	**7,498**	**42,846**
Refinery	5,899	9,528	13,097	1,507	7,112	37,143
Bulk Terminal	139	803	1,341	0	100	2,383
Pipeline	0	1,761	1,273	0	286	3,320
Aviation Gasoline Blending Components	**77**	**33**	**31**	**0**	**2**	**143**
Refinery	77	33	31	0	2	143
Finished Motor Gasoline	**51,780**	**43,453**	**45,972**	**4,504**	**21,687**	**167,396**
Refinery	10,262	9,187	17,991	2,051	10,825	50,316
Bulk Terminal	26,935	19,276	10,111	1,232	7,774	65,328
Pipeline	14,583	14,990	17,870	1,221	3,088	51,752
Reformulated	**20,212**	**1,156**	**7,691**	**0**	**12,880**	**41,939**
Refinery	6,129	592	2,711	0	6,960	16,392
Bulk Terminal	9,937	359	1,866	0	4,169	16,331
Pipeline	4,146	205	3,114	0	1,751	9,216
Oxygenated	**162**	**320**	**35**	**160**	**633**	**1,310**
Refinery	7	213	0	0	0	220
Bulk Terminal	59	107	0	160	189	515
Pipeline	96	0	35	0	444	575
Other	**31,406**	**41,977**	**38,246**	**4,344**	**8,174**	**124,147**
Refinery	4,126	8,382	15,280	2,051	3,865	33,704
Bulk Terminal	16,939	18,810	8,245	1,072	3,416	48,482
Pipeline	10,341	14,785	14,721	1,221	893	41,961
Finished Aviation Gasoline	**228**	**304**	**386**	**34**	**595**	**1,547**
Refinery	42	130	342	24	204	742
Bulk Terminal	186	92	44	3	391	716
Pipeline	0	82	0	7	0	89
Naphtha-Type Jet Fuel	**0**	**0**	**1**	**0**	**41**	**42**
Refinery	0	0	1	0	37	38
Bulk Terminal	0	0	0	0	4	4
Pipeline	0	0	0	0	0	0
Kerosene-Type Jet Fuel	**11,091**	**8,644**	**17,544**	**825**	**8,339**	**46,443**
Refinery	1,265	3,185	8,811	399	4,334	17,994
Bulk Terminal	4,225	2,304	2,304	259	1,976	11,068
Pipeline	5,601	3,155	6,429	167	2,029	17,381

See footnotes at end of table.

Table 30. Stocks of Crude Oil and Petroleum Products by PAD District, August 1998 (Continued)

(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Kerosene	3,063	1,028	1,994	88	96	6,269
Refinery	309	305	898	83	80	1,675
Bulk Terminal	2,654	686	939	0	4	4,283
Pipeline	100	37	157	5	12	311
Distillate Fuel Oil	70,759	34,002	31,137	2,761	10,383	149,042
Refinery	16,139	9,603	15,626	1,358	5,459	48,185
Bulk Terminal	46,845	14,040	6,711	539	3,687	71,822
Pipeline	7,775	10,359	8,800	864	1,237	29,035
0.05 Percent Sulfur and Under	19,831	24,163	17,954	2,358	7,676	71,982
Refinery	3,029	6,281	7,985	1,065	4,254	22,614
Bulk Terminal	12,482	9,774	5,111	465	2,523	30,355
Pipeline	4,320	8,108	4,858	828	899	19,013
Greater than 0.05 Percent Sulfur	50,928	9,839	13,183	403	2,707	77,060
Refinery	13,110	3,322	7,641	293	1,205	25,571
Bulk Terminal	34,363	4,266	1,600	74	1,164	41,467
Pipeline	3,455	2,251	3,942	36	338	10,022
Residual Fuel Oil[d]	16,505	2,534	14,898	529	7,308	41,774
Refinery	5,358	1,754	6,268	529	5,132	19,041
Bulk Terminal	11,147	780	8,630	0	1,912	22,469
Pipeline	0	0	0	0	264	264
Less than 0.31% Sulfur	4,130	165	357	36	801	5,489
Refinery	1,195	0	143	36	759	2,133
Bulk Terminal	2,935	165	214	0	42	3,356
0.31 to 1.00% Sulfur	5,898	425	4,172	290	1,073	11,858
Refinery	2,163	177	665	290	885	4,180
Bulk Terminal	3,735	248	3,507	0	188	7,678
Greater than 1.00% Sulfur	6,477	1,944	10,369	203	5,170	24,163
Refinery	2,000	1,577	5,460	203	3,488	12,728
Bulk Terminal	4,477	367	4,909	0	1,682	11,435
Naphtha for Petrochemical Feedstock Use	504	227	920	0	98	1,749
Refinery	504	227	920	0	98	1,749
Other Oils for Petrochemical Feedstock Use	0	63	2,357	1	217	2,638
Refinery	0	63	2,357	1	217	2,638
Special Naphthas	93	344	1,676	0	52	2,165
Refinery	73	342	1,403	0	52	1,870
Bulk Terminal	20	2	273	0	0	295
Lubricants	2,317	1,575	6,925	0	1,560	12,377
Refinery	643	663	5,294	0	1,074	7,674
Bulk Terminal	1,674	912	1,631	0	486	4,703
Waxes	55	176	559	52	190	1,032
Refinery	55	176	559	52	190	1,032
Petroleum Coke	601	3,647	3,742	246	2,459	10,695
Refinery	601	3,647	3,742	246	2,459	10,695
Asphalt and Road Oil	5,098	10,733	3,855	1,311	2,037	23,034
Refinery	2,073	5,016	3,087	1,167	1,681	13,024
Bulk Terminal	3,025	5,717	768	144	356	10,010
Miscellaneous Products	90	294	1,299	28	154	1,865
Refinery	52	153	711	2	117	1,035
Bulk Terminal	38	139	572	18	37	804
Pipeline	0	2	16	8	0	26
Total Stocks, All Oils	204,982	258,825	1,025,834	28,106	151,111	1,668,858

[a] Crude oil stocks in the Strategic Petroleum Reserve include non-U.S. stocks held under foreign or commercial storage agreements.
[b] Includes stocks held by producers.
[c] Includes 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).
[d] Sulfur content not available for stocks held by pipelines.
W = Withheld to avoid disclosure of individual company data.
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," and EIA-816, "Monthly Natural Gas Liquids Report."

Table 30. Stocks of Crude Oil and Petroleum Products by PAD District, September 1998
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Crude Oil	**16,384**	**67,769**	**726,173**	**12,079**	**50,794**	**873,199**
Refinery	15,582	12,502	49,433	1,934	20,121	99,572
Tank Farms and Pipelines	784	54,307	99,812	9,359	25,162	189,424
Leases	18	960	13,502	786	759	16,025
Strategic Petroleum Reserve[a]	0	0	563,426	0	0	563,426
Alaskan In Transit	0	0	0	0	4,752	4,752
Total Stocks, All Oils (excluding Crude Oil)	**190,008**	**185,405**	**292,760**	**15,744**	**95,374**	**779,291**
Refinery	58,561	63,095	149,734	10,041	63,744	345,175
Bulk Terminal	102,094	80,046	89,929	2,641	24,497	299,207
Pipeline	29,286	39,444	49,388	2,774	6,933	127,825
Natural Gas Processing Plant	67	2,820	3,709	288	200	7,084
Pentanes Plus	**24**	**2,717**	**7,014**	**200**	**69**	**10,024**
Refinery	0	311	465	12	0	788
Bulk Terminal	11	1,563	4,404	0	46	6,024
Pipeline	0	444	1,503	71	0	2,018
Natural Gas Processing Plant	13	399	642	117	23	1,194
Liquefied Petroleum Gases	**8,375**	**50,977**	**84,579**	**1,303**	**7,691**	**152,925**
Refinery	2,648	5,784	15,368	472	1,505	25,777
Bulk Terminal	3,258	34,834	51,686	200	6,009	95,987
Pipeline	2,415	7,938	14,458	460	0	25,271
Natural Gas Processing Plant	54	2,421	3,067	171	177	5,890
Ethane/Ethylene	**0**	**5,532**	**17,809**	**201**	**0**	**23,542**
Refinery	0	3	712	0	0	715
Bulk Terminal	0	3,167	13,533	0	0	16,700
Pipeline	0	1,944	2,853	197	0	4,994
Natural Gas Processing Plant	0	418	711	4	0	1,133
Propane/Propylene	**5,526**	**32,859**	**34,331**	**564**	**3,361**	**76,641**
Refinery	705	2,333	4,959	130	112	8,239
Bulk Terminal	2,449	25,568	20,871	198	3,100	52,186
Pipeline	2,333	3,720	7,558	145	0	13,756
Natural Gas Processing Plant	39	1,238	943	91	149	2,460
Normal Butane/Butylene	**2,560**	**9,715**	**27,031**	**340**	**3,831**	**43,477**
Refinery	1,657	2,982	8,098	198	1,032	13,967
Bulk Terminal	809	4,543	14,696	2	2,783	22,833
Pipeline	81	1,686	3,250	76	0	5,093
Natural Gas Processing Plant	13	504	987	64	16	1,584
Isobutane/Isobutylene	**289**	**2,871**	**5,408**	**198**	**499**	**9,265**
Refinery	286	466	1,599	144	361	2,856
Bulk Terminal	0	1,556	2,586	0	126	4,268
Pipeline	1	588	797	42	0	1,428
Natural Gas Processing Plant	2	261	426	12	12	713
Other Hydrocarbons/Hydrogen/Oxygenates	**1,833**	**2,075**	**5,070**	**401**	**3,863**	**13,242**
Refinery	1,426	526	2,337	150	2,781	7,220
Bulk Terminal	407	1,343	2,505	226	672	5,153
Pipeline	0	206	228	25	410	869
Other Hydrocarbons/Hydrogen	**0**	**25**	**1**	**0**	**5**	**31**
Refinery	0	25	1	0	5	31
Fuel Ethanol	**318**	**1,832**	**626**	**179**	**715**	**3,670**
Refinery	W	329	W	W	W	533
Bulk Terminal[b]	W	W	W	W	W	W
Pipeline	W	W	W	W	W	W
ETBE	**W**	**W**	**W**	**W**	**W**	**W**
Refinery	W	W	W	W	W	W
Bulk Terminal[b]	W	W	W	W	W	W
Pipeline	W	W	W	W	W	W
Methanol	**W**	**W**	**W**	**W**	**W**	**698**
Refinery	W	W	W	W	W	698

See footnotes at end of table.

Table 30. Stocks of Crude Oil and Petroleum Products by PAD District, September 1998 (Continued)
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
MTBE	1,240	W	3,564	W	3,038	8,236
Refinery	1,088	W	1,827	W	2,645	5,751
Bulk Terminal [b]	W	W	1,509	W	24	1,842
Pipeline	W	W	228	W	369	643
Other Oxygenates [c]	W	W	W	W	W	W
Refinery	W	W	W	W	W	W
Bulk Terminal [b]	W	W	W	W	W	W
Pipeline	W	W	W	W	W	W
Unfinished Oils	11,066	13,763	49,775	2,365	20,239	97,208
Refinery						
Naphthas and Lighter	2,403	4,044	13,055	617	3,249	23,368
Kerosene and Light Gas Oils	1,552	2,087	9,058	436	4,459	17,592
Heavy Gas Oils	5,403	4,838	18,288	881	9,653	39,063
Residuum	1,708	2,794	9,374	431	2,878	17,185
Motor Gasoline Blending Components	7,161	12,307	14,709	1,830	6,674	42,681
Refinery	6,903	9,842	12,964	1,830	6,433	37,972
Bulk Terminal	258	976	1,077	0	91	2,402
Pipeline	0	1,489	668	0	150	2,307
Aviation Gasoline Blending Components	67	45	27	0	12	151
Refinery	67	45	27	0	12	151
Finished Motor Gasoline	48,408	43,552	45,668	4,271	22,029	163,928
Refinery	8,652	9,231	19,103	1,895	11,053	49,934
Bulk Terminal	26,179	19,249	9,136	1,133	8,125	63,822
Pipeline	13,577	15,072	17,429	1,243	2,851	50,172
Reformulated	19,282	1,372	8,979	0	12,447	42,080
Refinery	4,801	673	3,221	0	6,595	15,290
Bulk Terminal	9,214	446	1,992	0	4,285	15,937
Pipeline	5,267	253	3,766	0	1,567	10,853
Oxygenated	170	426	3	95	222	916
Refinery	10	293	0	0	0	303
Bulk Terminal	64	133	3	95	185	480
Pipeline	96	0	0	0	37	133
Other	28,956	41,754	36,686	4,176	9,360	120,932
Refinery	3,841	8,265	15,882	1,895	4,458	34,341
Bulk Terminal	16,901	18,670	7,141	1,038	3,655	47,405
Pipeline	8,214	14,819	13,663	1,243	1,247	39,186
Finished Aviation Gasoline	197	303	516	30	695	1,741
Refinery	33	100	414	18	306	871
Bulk Terminal	164	178	47	4	389	782
Pipeline	0	25	55	8	0	88
Naphtha-Type Jet Fuel	0	0	1	0	45	46
Refinery	0	0	1	0	39	40
Bulk Terminal	0	0	0	0	6	6
Pipeline	0	0	0	0	0	0
Kerosene-Type Jet Fuel	11,383	9,042	15,560	619	9,328	45,932
Refinery	1,306	2,671	8,321	269	5,125	17,692
Bulk Terminal	4,616	2,258	2,161	250	2,425	11,710
Pipeline	5,461	4,113	5,078	100	1,778	16,530

See footnotes at end of table.

Table 30. Stocks of Crude Oil and Petroleum Products by PAD District, September 1998 (Continued)

(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Kerosene	**3,507**	**1,338**	**1,885**	**89**	**110**	**6,929**
Refinery	285	392	606	84	97	1,464
Bulk Terminal	3,076	920	981	0	4	4,981
Pipeline	146	26	298	5	9	484
Distillate Fuel Oil	**73,717**	**31,905**	**32,547**	**2,706**	**11,717**	**152,592**
Refinery	18,394	9,239	16,255	1,356	6,220	51,464
Bulk Terminal	47,636	12,536	6,635	492	3,949	71,248
Pipeline	7,687	10,130	9,657	858	1,548	29,880
0.05 Percent Sulfur and Under	**20,113**	**21,768**	**20,229**	**2,281**	**8,526**	**72,917**
Refinery	3,670	5,391	9,139	1,064	4,721	23,985
Bulk Terminal	11,990	8,601	5,016	418	2,638	28,663
Pipeline	4,453	7,776	6,074	799	1,167	20,269
Greater than 0.05 Percent Sulfur	**53,604**	**10,137**	**12,318**	**425**	**3,191**	**79,675**
Refinery	14,724	3,848	7,116	292	1,499	27,479
Bulk Terminal	35,646	3,935	1,619	74	1,311	42,585
Pipeline	3,234	2,354	3,583	59	381	9,611
Residual Fuel Oil[d]	**16,165**	**2,279**	**14,487**	**459**	**6,298**	**39,688**
Refinery	4,169	1,571	6,616	459	4,259	17,074
Bulk Terminal	11,996	708	7,871	0	1,852	22,427
Pipeline	0	0	0	0	187	187
Less than 0.31% Sulfur	**3,840**	**137**	**351**	**34**	**576**	**4,938**
Refinery	787	0	88	34	576	1,485
Bulk Terminal	3,053	137	263	0	0	3,453
0.31 to 1.00% Sulfur	**5,951**	**383**	**3,535**	**234**	**1,126**	**11,229**
Refinery	1,812	154	897	234	849	3,946
Bulk Terminal	4,139	229	2,638	0	277	7,283
Greater than 1.00% Sulfur	**6,374**	**1,759**	**10,601**	**191**	**4,409**	**23,334**
Refinery	1,570	1,417	5,631	191	2,834	11,643
Bulk Terminal	4,804	342	4,970	0	1,575	11,691
Naphtha for Petrochemical Feedstock Use	**373**	**248**	**1,008**	**0**	**200**	**1,829**
Refinery	373	248	1,008	0	200	1,829
Other Oils for Petrochemical Feedstock Use	**0**	**58**	**2,368**	**0**	**138**	**2,564**
Refinery	0	58	2,368	0	138	2,564
Special Naphthas	**112**	**342**	**1,673**	**0**	**45**	**2,172**
Refinery	86	335	1,440	0	45	1,906
Bulk Terminal	26	7	233	0	0	266
Lubricants	**2,323**	**1,520**	**7,117**	**0**	**1,303**	**12,263**
Refinery	667	635	5,545	0	823	7,670
Bulk Terminal	1,656	885	1,572	0	480	4,593
Waxes	**58**	**141**	**596**	**61**	**199**	**1,055**
Refinery	58	141	596	61	199	1,055
Petroleum Coke	**616**	**3,797**	**3,099**	**79**	**2,508**	**10,099**
Refinery	616	3,797	3,099	79	2,508	10,099
Asphalt and Road Oil	**4,530**	**8,762**	**3,707**	**1,311**	**2,058**	**20,368**
Refinery	1,771	4,267	2,728	990	1,650	11,406
Bulk Terminal	2,759	4,495	979	321	408	8,962
Miscellaneous Products	**93**	**234**	**1,354**	**20**	**153**	**1,854**
Refinery	41	139	698	1	112	991
Bulk Terminal	52	94	642	15	41	844
Pipeline	0	1	14	4	0	19
Total Stocks, All Oils	**206,392**	**253,174**	**1,018,933**	**27,823**	**146,168**	**1,652,490**

[a] Crude oil stocks in the Strategic Petroleum Reserve include non-U.S. stocks held under foreign or commercial storage agreements.
[b] Includes stocks held by producers.
[c] Includes 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).
[d] Sulfur content not available for stocks held by pipelines.
W = Withheld to avoid disclosure of individual company data.
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," and EIA-816, "Monthly Natural Gas Liquids Report."

Table 30. Stocks of Crude Oil and Petroleum Products by PAD District, October 1998
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Crude Oil	**15,912**	**70,580**	**736,456**	**11,596**	**59,629**	**894,173**
Refinery	15,153	14,713	49,879	2,306	23,044	105,095
Tank Farms and Pipelines	740	54,913	108,889	8,471	27,245	200,258
Leases	19	954	13,673	819	810	16,275
Strategic Petroleum Reserve [a]	0	0	564,015	0	0	564,015
Alaskan In Transit	0	0	0	0	8,530	8,530
Total Stocks, All Oils (excluding Crude Oil)	**189,804**	**173,100**	**286,295**	**16,287**	**89,760**	**755,246**
Refinery	57,544	58,072	148,243	11,005	58,981	333,845
Bulk Terminal	103,689	74,662	85,005	2,363	23,744	289,463
Pipeline	28,508	37,738	49,937	2,605	6,860	125,648
Natural Gas Processing Plant	63	2,628	3,110	314	175	6,290
Pentanes Plus	**13**	**2,454**	**6,678**	**222**	**60**	**9,427**
Refinery	0	340	358	16	0	714
Bulk Terminal	9	1,232	4,227	1	43	5,512
Pipeline	0	518	1,298	70	0	1,886
Natural Gas Processing Plant	4	364	795	135	17	1,315
Liquefied Petroleum Gases	**8,484**	**49,158**	**79,632**	**1,311**	**7,376**	**145,961**
Refinery	2,595	5,308	14,368	463	1,761	24,495
Bulk Terminal	3,446	34,011	48,455	208	5,457	91,577
Pipeline	2,384	7,575	14,494	461	0	24,914
Natural Gas Processing Plant	59	2,264	2,315	179	158	4,975
Ethane/Ethylene	**0**	**5,604**	**17,989**	**205**	**0**	**23,798**
Refinery	0	3	678	0	0	681
Bulk Terminal	0	3,457	13,961	0	0	17,418
Pipeline	0	1,703	2,940	201	0	4,844
Natural Gas Processing Plant	0	441	410	4	0	855
Propane/Propylene	**5,773**	**32,824**	**32,872**	**595**	**3,186**	**75,250**
Refinery	738	2,502	4,514	145	138	8,037
Bulk Terminal	2,709	25,165	19,732	205	2,923	50,734
Pipeline	2,289	3,988	7,937	145	0	14,359
Natural Gas Processing Plant	37	1,169	689	100	125	2,120
Normal Butane/Butylene	**2,469**	**8,654**	**23,537**	**309**	**3,615**	**38,584**
Refinery	1,618	2,304	7,531	174	1,160	12,787
Bulk Terminal	737	4,325	12,220	3	2,432	19,717
Pipeline	95	1,537	2,957	74	0	4,663
Natural Gas Processing Plant	19	488	829	58	23	1,417
Isobutane/Isobutylene	**242**	**2,076**	**5,234**	**202**	**575**	**8,329**
Refinery	239	499	1,645	144	463	2,990
Bulk Terminal	0	1,064	2,542	0	102	3,708
Pipeline	0	347	660	41	0	1,048
Natural Gas Processing Plant	3	166	387	17	10	583
Other Hydrocarbons/Hydrogen/Oxygenates	**2,037**	**2,074**	**4,700**	**360**	**3,361**	**12,532**
Refinery	1,722	588	2,286	119	2,236	6,951
Bulk Terminal	315	1,311	2,282	218	641	4,767
Pipeline	0	175	132	23	484	814
Other Hydrocarbons/Hydrogen	**0**	**33**	**1**	**0**	**6**	**40**
Refinery	0	33	1	0	6	40
Fuel Ethanol	**225**	**1,820**	**554**	**162**	**672**	**3,433**
Refinery	W	334	W	W	W	492
Bulk Terminal [b]	W	W	W	W	W	W
Pipeline	W	W	W	W	W	W
ETBE	**W**	**W**	**W**	**W**	**W**	**W**
Refinery	W	W	W	W	W	W
Bulk Terminal [b]	W	W	W	W	W	W
Pipeline	W	W	W	W	W	W
Methanol	**W**	**W**	**W**	**W**	**W**	**788**
Refinery	W	W	W	W	W	788

See footnotes at end of table.

Table 30. Stocks of Crude Oil and Petroleum Products by PAD District, October 1998 (Continued)

(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
MTBE	**1,372**	**W**	**3,568**	**W**	**2,675**	**7,979**
Refinery	1,246	W	1,836	W	2,202	5,494
Bulk Terminal [b]	W	W	1,602	W	30	1,912
Pipeline	W	W	130	W	443	573
Other Oxygenates [c]	**W**	**W**	**W**	**W**	**W**	**W**
Refinery	W	W	W	W	W	W
Bulk Terminal [b]	W	W	W	W	W	W
Pipeline	W	W	W	W	W	W
Unfinished Oils	**11,996**	**13,658**	**50,505**	**2,737**	**18,231**	**97,127**
Refinery						
Naphthas and Lighter	2,833	3,633	14,407	906	3,264	25,043
Kerosene and Light Gas Oils	2,447	2,149	9,225	467	3,436	17,724
Heavy Gas Oils	4,600	5,054	18,776	992	8,782	38,204
Residuum	2,116	2,822	8,097	372	2,749	16,156
Motor Gasoline Blending Components	**6,473**	**11,361**	**15,889**	**2,166**	**6,735**	**42,624**
Refinery	6,234	8,578	14,662	2,166	6,449	38,089
Bulk Terminal	239	989	611	0	138	1,977
Pipeline	0	1,794	616	0	148	2,558
Aviation Gasoline Blending Components	**31**	**22**	**28**	**0**	**2**	**83**
Refinery	31	22	28	0	2	83
Finished Motor Gasoline	**46,353**	**40,479**	**47,336**	**4,066**	**21,718**	**159,952**
Refinery	8,220	8,299	18,993	2,155	10,577	48,244
Bulk Terminal	25,357	17,824	9,788	884	8,661	62,514
Pipeline	12,776	14,356	18,555	1,027	2,480	49,194
Reformulated	**17,518**	**1,030**	**9,464**	**0**	**11,584**	**39,596**
Refinery	4,831	480	3,972	0	6,095	15,378
Bulk Terminal	9,111	458	2,224	0	4,261	16,054
Pipeline	3,576	92	3,268	0	1,228	8,164
Oxygenated	**479**	**295**	**44**	**213**	**286**	**1,317**
Refinery	145	188	0	59	59	451
Bulk Terminal	238	107	3	154	227	729
Pipeline	96	0	41	0	0	137
Other	**28,356**	**39,154**	**37,828**	**3,853**	**9,848**	**119,039**
Refinery	3,244	7,631	15,021	2,096	4,423	32,415
Bulk Terminal	16,008	17,259	7,561	730	4,173	45,731
Pipeline	9,104	14,264	15,246	1,027	1,252	40,893
Finished Aviation Gasoline	**182**	**335**	**460**	**34**	**635**	**1,646**
Refinery	28	122	407	22	257	836
Bulk Terminal	154	179	53	12	378	776
Pipeline	0	34	0	0	0	34
Naphtha-Type Jet Fuel	**0**	**0**	**1**	**0**	**43**	**44**
Refinery	0	0	1	0	35	36
Bulk Terminal	0	0	0	0	8	8
Pipeline	0	0	0	0	0	0
Kerosene-Type Jet Fuel	**9,229**	**9,437**	**14,373**	**792**	**8,938**	**42,769**
Refinery	1,181	2,340	7,580	319	4,667	16,087
Bulk Terminal	3,585	2,248	1,443	300	2,300	9,876
Pipeline	4,463	4,849	5,350	173	1,971	16,806

See footnotes at end of table.

Table 30. Stocks of Crude Oil and Petroleum Products by PAD District, October 1998 (Continued)
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Kerosene	3,640	1,618	2,074	100	100	7,532
Refinery	264	559	574	82	51	1,530
Bulk Terminal	3,150	1,018	1,014	0	42	5,224
Pipeline	226	41	486	18	7	778
Distillate Fuel Oil	75,474	27,111	30,738	2,835	11,198	147,356
Refinery	16,783	7,832	15,212	1,482	5,769	47,078
Bulk Terminal	50,032	10,886	6,538	528	3,824	71,808
Pipeline	8,659	8,393	8,988	825	1,605	28,470
0.05 Percent Sulfur and Under	21,443	18,762	18,328	2,365	7,899	68,797
Refinery	3,860	4,643	8,019	1,117	4,238	21,877
Bulk Terminal	12,450	7,582	4,925	458	2,599	28,014
Pipeline	5,133	6,537	5,384	790	1,062	18,906
Greater than 0.05 Percent Sulfur	54,031	8,349	12,410	470	3,299	78,559
Refinery	12,923	3,189	7,193	365	1,531	25,201
Bulk Terminal	37,582	3,304	1,613	70	1,225	43,794
Pipeline	3,526	1,856	3,604	35	543	9,564
Residual Fuel Oil[d]	19,255	2,136	13,521	463	5,495	40,870
Refinery	5,117	1,557	6,009	463	4,021	17,167
Bulk Terminal	14,138	579	7,512	0	1,309	23,538
Pipeline	0	0	0	0	165	165
Less than 0.31% Sulfur	4,670	140	223	48	461	5,542
Refinery	1,372	0	93	48	447	1,960
Bulk Terminal	3,298	140	130	0	14	3,582
0.31 to 1.00% Sulfur	7,813	299	2,946	246	995	12,299
Refinery	2,575	153	897	246	662	4,533
Bulk Terminal	5,238	146	2,049	0	333	7,766
Greater than 1.00% Sulfur	6,772	1,697	10,352	169	3,874	22,864
Refinery	1,170	1,404	5,019	169	2,912	10,674
Bulk Terminal	5,602	293	5,333	0	962	12,190
Naphtha for Petrochemical Feedstock Use	433	149	1,158	0	144	1,884
Refinery	433	149	1,158	0	144	1,884
Other Oils for Petrochemical Feedstock Use	0	56	1,995	0	195	2,246
Refinery	0	56	1,995	0	195	2,246
Special Naphthas	116	313	1,578	0	46	2,053
Refinery	86	307	1,364	0	46	1,803
Bulk Terminal	30	6	214	0	0	250
Lubricants	2,165	1,424	7,150	0	1,398	12,137
Refinery	699	600	5,585	0	822	7,706
Bulk Terminal	1,466	824	1,565	0	576	4,431
Waxes	55	134	570	55	198	1,012
Refinery	55	134	570	55	198	1,012
Petroleum Coke	548	3,830	3,002	118	2,032	9,530
Refinery	548	3,830	3,002	118	2,032	9,530
Asphalt and Road Oil	3,239	7,069	3,636	1,008	1,632	16,584
Refinery	1,514	3,647	2,902	807	1,308	10,178
Bulk Terminal	1,725	3,422	734	201	324	6,406
Miscellaneous Products	81	282	1,271	20	223	1,877
Refinery	38	146	684	1	180	1,049
Bulk Terminal	43	133	569	11	43	799
Pipeline	0	3	18	8	0	29
Total Stocks, All Oils	205,716	243,680	1,022,751	27,883	149,389	1,649,419

[a] Crude oil stocks in the Strategic Petroleum Reserve include non-U.S. stocks held under foreign or commercial storage agreements.
[b] Includes stocks held by producers.
[c] Includes 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).
[d] Sulfur content not available for stocks held by pipelines.
W = Withheld to avoid disclosure of individual company data.
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," and EIA-816, "Monthly Natural Gas Liquids Report."

Table 30. Stocks of Crude Oil and Petroleum Products by PAD District, November 1998
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Crude Oil	**15,828**	**71,508**	**741,688**	**11,153**	**63,616**	**903,793**
Refinery	15,132	13,295	48,088	2,169	21,727	100,411
Tank Farms and Pipelines	676	57,296	111,467	8,171	31,824	209,434
Leases	20	917	13,609	813	898	16,257
Strategic Petroleum Reserve [a]	0	0	568,524	0	0	568,524
Alaskan In Transit	0	0	0	0	9,167	9,167
Total Stocks, All Oils (excluding Crude Oil)	**200,756**	**176,582**	**281,258**	**17,739**	**91,656**	**767,991**
Refinery	62,888	60,042	146,158	11,465	59,031	339,584
Bulk Terminal	104,482	76,362	82,952	2,970	25,386	292,152
Pipeline	33,323	37,915	49,450	2,987	7,031	130,706
Natural Gas Processing Plant	63	2,263	2,698	317	208	5,549
Pentanes Plus	**24**	**2,363**	**6,461**	**218**	**61**	**9,127**
Refinery	0	297	213	22	0	532
Bulk Terminal	16	1,318	4,212	1	42	5,589
Pipeline	0	402	1,228	67	0	1,697
Natural Gas Processing Plant	8	346	808	128	19	1,309
Liquefied Petroleum Gases	**7,853**	**46,307**	**71,990**	**1,376**	**6,390**	**133,916**
Refinery	2,167	5,119	12,490	520	1,377	21,673
Bulk Terminal	2,986	31,208	44,224	203	4,824	83,445
Pipeline	2,645	8,063	13,386	464	0	24,558
Natural Gas Processing Plant	55	1,917	1,890	189	189	4,240
Ethane/Ethylene	**0**	**4,971**	**17,672**	**210**	**0**	**22,853**
Refinery	0	2	725	0	0	727
Bulk Terminal	0	2,922	13,594	0	0	16,516
Pipeline	0	1,749	3,058	207	0	5,014
Natural Gas Processing Plant	0	298	295	3	0	596
Propane/Propylene	**5,628**	**32,468**	**30,908**	**588**	**2,784**	**72,376**
Refinery	677	2,733	4,366	149	133	8,058
Bulk Terminal	2,358	24,142	18,656	199	2,526	47,881
Pipeline	2,557	4,245	7,342	143	0	14,287
Natural Gas Processing Plant	36	1,348	544	97	125	2,150
Normal Butane/Butylene	**2,072**	**7,040**	**18,279**	**376**	**3,190**	**30,957**
Refinery	1,339	1,835	5,715	228	952	10,069
Bulk Terminal	628	3,349	9,581	4	2,222	15,784
Pipeline	88	1,661	2,325	73	0	4,147
Natural Gas Processing Plant	17	195	658	71	16	957
Isobutane/Isobutylene	**153**	**1,828**	**5,131**	**202**	**416**	**7,730**
Refinery	151	549	1,684	143	292	2,819
Bulk Terminal	0	795	2,393	0	76	3,264
Pipeline	0	408	661	41	0	1,110
Natural Gas Processing Plant	2	76	393	18	48	537
Other Hydrocarbons/Hydrogen/Oxygenates	**2,678**	**2,122**	**4,987**	**305**	**3,395**	**13,487**
Refinery	2,266	649	2,337	82	2,096	7,430
Bulk Terminal	412	1,292	2,571	207	721	5,203
Pipeline	0	181	79	16	578	854
Other Hydrocarbons/Hydrogen	**0**	**22**	**1**	**0**	**3**	**26**
Refinery	0	22	1	0	3	26
Fuel Ethanol	**296**	**1,886**	**602**	**122**	**660**	**3,566**
Refinery	W	413	W	W	W	567
Bulk Terminal [b]	W	W	W	W	W	W
Pipeline	W	W	W	W	W	W
ETBE	**W**	**W**	**W**	**W**	**W**	**W**
Refinery	W	W	W	W	W	W
Bulk Terminal [b]	W	W	W	W	W	W
Pipeline	W	W	W	W	W	W
Methanol	**W**	**W**	**W**	**W**	**W**	**923**
Refinery	W	W	W	W	W	923

See footnotes at end of table.

Table 30. Stocks of Crude Oil and Petroleum Products by PAD District, November 1998 (Continued)
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
MTBE	1,948	W	3,680	W	2,719	8,705
Refinery	1,780	W	1,773	W	2,064	5,822
Bulk Terminal [b]	W	W	1,829	W	111	2,261
Pipeline	W	W	78	W	544	622
Other Oxygenates [c]	W	W	W	W	W	W
Refinery	W	W	W	W	W	W
Bulk Terminal [b]	W	W	W	W	W	W
Pipeline	W	W	W	W	W	W
Unfinished Oils	11,327	13,932	48,440	2,803	19,680	96,182
Refinery						
Naphthas and Lighter	2,568	4,213	13,789	735	3,472	24,777
Kerosene and Light Gas Oils	2,553	1,726	8,558	394	4,745	17,976
Heavy Gas Oils	4,096	4,796	18,305	1,342	8,617	37,156
Residuum	2,110	3,197	7,788	332	2,846	16,273
Motor Gasoline Blending Components	8,850	11,791	14,426	2,203	7,428	44,698
Refinery	7,824	8,793	13,390	2,203	7,166	39,376
Bulk Terminal	982	1,212	706	0	115	3,015
Pipeline	44	1,786	330	0	147	2,307
Aviation Gasoline Blending Components	81	34	60	0	19	194
Refinery	81	34	60	0	19	194
Finished Motor Gasoline	53,753	41,241	47,526	4,605	20,413	167,538
Refinery	9,385	8,336	18,869	2,204	9,311	48,105
Bulk Terminal	28,682	19,378	10,740	1,107	8,945	68,852
Pipeline	15,686	13,527	17,917	1,294	2,157	50,581
Reformulated	21,293	1,120	9,057	0	11,223	42,693
Refinery	5,614	471	3,527	0	5,482	15,094
Bulk Terminal	11,021	499	1,869	0	4,548	17,937
Pipeline	4,658	150	3,661	0	1,193	9,662
Oxygenated	317	405	1	241	113	1,077
Refinery	9	291	0	59	0	359
Bulk Terminal	308	114	1	182	113	718
Pipeline	0	0	0	0	0	0
Other	32,143	39,716	38,468	4,364	9,077	123,768
Refinery	3,762	7,574	15,342	2,145	3,829	32,652
Bulk Terminal	17,353	18,765	8,870	925	4,284	50,197
Pipeline	11,028	13,377	14,256	1,294	964	40,919
Finished Aviation Gasoline	147	375	494	38	662	1,716
Refinery	13	118	432	27	283	873
Bulk Terminal	134	252	37	11	379	813
Pipeline	0	5	25	0	0	30
Naphtha-Type Jet Fuel	0	0	1	0	31	32
Refinery	0	0	1	0	28	29
Bulk Terminal	0	0	0	0	3	3
Pipeline	0	0	0	0	0	0
Kerosene-Type Jet Fuel	10,106	9,812	15,351	845	9,342	45,456
Refinery	1,374	3,232	7,863	330	4,120	16,919
Bulk Terminal	3,540	2,640	1,411	308	2,871	10,770
Pipeline	5,192	3,940	6,077	207	2,351	17,767

See footnotes at end of table.

Table 30. Stocks of Crude Oil and Petroleum Products by PAD District, November 1998 (Continued)

(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Kerosene	**3,758**	**1,590**	**2,097**	**90**	**94**	**7,629**
Refinery	421	500	745	53	64	1,783
Bulk Terminal	3,080	1,066	887	0	23	5,056
Pipeline	257	24	465	37	7	790
Distillate Fuel Oil	**76,792**	**31,056**	**31,272**	**3,157**	**12,348**	**154,625**
Refinery	19,381	8,710	15,149	1,507	5,484	50,231
Bulk Terminal	47,912	12,362	6,197	754	5,253	72,478
Pipeline	9,499	9,984	9,926	896	1,611	31,916
0.05 Percent Sulfur and Under	**21,643**	**21,732**	**18,723**	**2,638**	**8,797**	**73,533**
Refinery	3,923	5,233	8,425	1,108	4,131	22,820
Bulk Terminal	13,271	8,831	4,204	673	3,400	30,379
Pipeline	4,449	7,668	6,094	857	1,266	20,334
Greater than 0.05 Percent Sulfur	**55,149**	**9,324**	**12,549**	**519**	**3,551**	**81,092**
Refinery	15,458	3,477	6,724	399	1,353	27,411
Bulk Terminal	34,641	3,531	1,993	81	1,853	42,099
Pipeline	5,050	2,316	3,832	39	345	11,582
Residual Fuel Oil[d]	**18,234**	**2,306**	**16,054**	**447**	**5,647**	**42,688**
Refinery	5,272	1,694	7,273	447	4,154	18,840
Bulk Terminal	12,962	612	8,781	0	1,313	23,668
Pipeline	0	0	0	0	180	180
Less than 0.31% Sulfur	**4,822**	**138**	**264**	**28**	**447**	**5,699**
Refinery	1,247	0	82	28	445	1,802
Bulk Terminal	3,575	138	182	0	2	3,897
0.31 to 1.00% Sulfur	**7,997**	**403**	**3,512**	**250**	**805**	**12,967**
Refinery	2,992	212	806	250	649	4,909
Bulk Terminal	5,005	191	2,706	0	156	8,058
Greater than 1.00% Sulfur	**5,415**	**1,765**	**12,278**	**169**	**4,215**	**23,842**
Refinery	1,033	1,482	6,385	169	3,060	12,129
Bulk Terminal	4,382	283	5,893	0	1,155	11,713
Naphtha for Petrochemical Feedstock Use	**365**	**181**	**1,541**	**0**	**193**	**2,280**
Refinery	365	181	1,541	0	193	2,280
Other Oils for Petrochemical Feedstock Use	**0**	**81**	**1,938**	**0**	**150**	**2,169**
Refinery	0	81	1,938	0	150	2,169
Special Naphthas	**115**	**338**	**1,735**	**0**	**44**	**2,232**
Refinery	85	335	1,541	0	44	2,005
Bulk Terminal	30	3	194	0	0	227
Lubricants	**2,453**	**1,492**	**7,659**	**0**	**1,493**	**13,097**
Refinery	784	445	5,938	0	1,042	8,209
Bulk Terminal	1,669	1,047	1,721	0	451	4,888
Waxes	**55**	**121**	**589**	**44**	**215**	**1,024**
Refinery	55	121	589	44	215	1,024
Petroleum Coke	**387**	**3,857**	**3,571**	**190**	**1,887**	**9,892**
Refinery	387	3,857	3,571	190	1,887	9,892
Asphalt and Road Oil	**3,700**	**7,287**	**3,851**	**1,399**	**2,003**	**18,240**
Refinery	1,651	3,444	3,120	1,031	1,589	10,835
Bulk Terminal	2,049	3,843	731	368	414	7,405
Miscellaneous Products	**78**	**296**	**1,215**	**19**	**161**	**1,769**
Refinery	50	164	658	2	129	1,003
Bulk Terminal	28	129	540	11	32	740
Pipeline	0	3	17	6	0	26
Total Stocks, All Oils	**216,584**	**248,090**	**1,022,946**	**28,892**	**155,272**	**1,671,784**

[a] Crude oil stocks in the Strategic Petroleum Reserve include non-U.S. stocks held under foreign or commercial storage agreements.
[b] Includes stocks held by producers.
[c] Includes 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).
[d] Sulfur content not available for stocks held by pipelines.
W = Withheld to avoid disclosure of individual company data.
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," and EIA-816, "Monthly Natural Gas Liquids Report."

Table 30. Stocks of Crude Oil and Petroleum Products by PAD District, December 1998
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Crude Oil	14,460	72,393	739,483	11,141	57,471	894,948
Refinery	13,712	13,373	48,018	1,915	22,090	99,108
Tank Farms and Pipelines	728	58,065	106,359	8,421	28,699	202,272
Leases	20	955	13,701	805	863	16,344
Strategic Petroleum Reserve[a]	0	0	571,405	0	0	571,405
Alaskan In Transit	0	0	0	0	5,819	5,819
Total Stocks, All Oils (excluding Crude Oil)	200,425	171,745	269,970	17,657	92,230	752,027
Refinery	61,529	59,357	137,642	11,668	61,274	331,470
Bulk Terminal	107,960	71,599	78,647	2,728	23,763	284,697
Pipeline	30,883	38,924	50,126	2,971	7,083	129,987
Natural Gas Processing Plant	53	1,865	3,555	290	110	5,873
Pentanes Plus	34	2,462	5,911	212	59	8,678
Refinery	0	414	222	22	0	658
Bulk Terminal	23	1,133	3,583	1	38	4,778
Pipeline	0	428	1,259	67	0	1,754
Natural Gas Processing Plant	11	487	847	122	21	1,488
Liquefied Petroleum Gases	7,135	38,660	63,840	1,202	4,245	115,082
Refinery	1,913	4,345	9,914	409	1,049	17,630
Bulk Terminal	2,706	25,799	38,027	150	3,107	69,789
Pipeline	2,474	7,138	13,191	475	0	23,278
Natural Gas Processing Plant	42	1,378	2,708	168	89	4,385
Ethane/Ethylene	0	4,844	15,982	210	0	21,036
Refinery	0	2	349	0	0	351
Bulk Terminal	0	2,961	12,182	0	0	15,143
Pipeline	0	1,628	2,665	207	0	4,500
Natural Gas Processing Plant	0	253	786	3	0	1,042
Propane/Propylene	5,069	26,995	29,972	488	2,109	64,633
Refinery	474	2,392	3,750	102	83	6,801
Bulk Terminal	2,222	20,049	17,654	149	1,963	42,037
Pipeline	2,353	3,684	7,849	155	0	14,041
Natural Gas Processing Plant	20	870	719	82	63	1,754
Normal Butane/Butylene	1,871	5,085	13,109	315	1,765	22,145
Refinery	1,247	1,467	4,043	174	644	7,575
Bulk Terminal	484	2,119	6,435	1	1,105	10,144
Pipeline	121	1,355	1,875	73	0	3,424
Natural Gas Processing Plant	19	144	756	67	16	1,002
Isobutane/Isobutylene	195	1,736	4,777	189	371	7,268
Refinery	192	484	1,772	133	322	2,903
Bulk Terminal	0	670	1,756	0	39	2,465
Pipeline	0	471	802	40	0	1,313
Natural Gas Processing Plant	3	111	447	16	10	587
Other Hydrocarbons/Hydrogen/Oxygenates	2,234	2,120	5,470	263	4,085	14,172
Refinery	1,883	663	2,178	64	2,271	7,059
Bulk Terminal	351	1,276	3,174	191	557	5,549
Pipeline	0	181	118	8	1,257	1,564
Other Hydrocarbons/Hydrogen	0	19	1	0	4	24
Refinery	0	19	1	0	4	24
Fuel Ethanol	262	1,893	625	96	530	3,406
Refinery	W	436	W	W	W	602
Bulk Terminal[b]	W	W	W	W	W	W
Pipeline	W	W	W	W	W	W
ETBE	W	W	W	W	W	W
Refinery	W	W	W	W	W	W
Bulk Terminal[b]	W	W	W	W	W	W
Pipeline	W	W	W	W	W	W
Methanol	W	W	W	W	W	866
Refinery	W	W	W	W	W	866

See footnotes at end of table.

Table 30. Stocks of Crude Oil and Petroleum Products by PAD District, December 1998 (Continued)
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
MTBE	1,574	W	4,196	W	3,543	9,653
Refinery	1,437	W	1,641	W	2,234	5,501
Bulk Terminal [b]	W	W	2,437	W	66	2,791
Pipeline	W	W	118	W	1,243	1,361
Other Oxygenates [c]	W	W	W	W	W	W
Refinery	W	W	W	W	W	W
Bulk Terminal [b]	W	W	W	W	W	W
Pipeline	W	W	W	W	W	W
Unfinished Oils	10,546	11,925	45,578	2,657	20,130	90,836
Refinery						
Naphthas and Lighter	1,930	3,429	13,043	478	3,129	22,009
Kerosene and Light Gas Oils	2,521	1,592	7,710	291	4,656	16,770
Heavy Gas Oils	4,587	3,869	17,964	1,452	9,606	37,478
Residuum	1,508	3,035	6,861	436	2,739	14,579
Motor Gasoline Blending Components	9,667	11,094	13,622	2,062	7,398	43,843
Refinery	7,816	8,530	12,185	2,062	7,055	37,648
Bulk Terminal	1,785	1,100	890	0	161	3,936
Pipeline	66	1,464	547	0	182	2,259
Aviation Gasoline Blending Components	173	14	22	0	22	231
Refinery	173	14	22	0	22	231
Finished Motor Gasoline	52,060	42,363	50,751	4,682	21,940	171,796
Refinery	9,654	8,791	19,811	2,227	10,678	51,161
Bulk Terminal	29,069	18,675	11,972	1,079	8,991	69,786
Pipeline	13,337	14,897	18,968	1,376	2,271	50,849
Reformulated	22,282	909	9,277	0	11,796	44,264
Refinery	5,637	422	3,542	0	6,249	15,850
Bulk Terminal	11,434	404	2,384	0	4,290	18,512
Pipeline	5,211	83	3,351	0	1,257	9,902
Oxygenated	325	419	1	153	4	902
Refinery	17	251	0	34	0	302
Bulk Terminal	308	168	1	119	4	600
Pipeline	0	0	0	0	0	0
Other	29,453	41,035	41,473	4,529	10,140	126,630
Refinery	4,000	8,118	16,269	2,193	4,429	35,009
Bulk Terminal	17,327	18,103	9,587	960	4,697	50,674
Pipeline	8,126	14,814	15,617	1,376	1,014	40,947
Finished Aviation Gasoline	260	510	350	35	671	1,826
Refinery	23	119	302	28	210	682
Bulk Terminal	237	288	48	7	461	1,041
Pipeline	0	103	0	0	0	103
Naphtha-Type Jet Fuel	0	0	1	0	33	34
Refinery	0	0	1	0	25	26
Bulk Terminal	0	0	0	0	8	8
Pipeline	0	0	0	0	0	0
Kerosene-Type Jet Fuel	10,921	9,602	14,087	795	9,255	44,660
Refinery	1,376	2,993	6,836	370	4,563	16,138
Bulk Terminal	4,038	2,395	1,630	252	3,054	11,369
Pipeline	5,507	4,214	5,621	173	1,638	17,153

See footnotes at end of table.

Table 30. Stocks of Crude Oil and Petroleum Products by PAD District, December 1998 (Continued)
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Kerosene	3,903	1,211	1,573	130	126	6,943
Refinery	295	331	571	95	57	1,349
Bulk Terminal	3,269	804	670	0	59	4,802
Pipeline	339	76	332	35	10	792
Distillate Fuel Oil	76,367	33,440	31,164	3,053	12,051	156,075
Refinery	18,584	9,231	14,784	1,519	5,610	49,728
Bulk Terminal	48,623	13,789	6,306	702	4,989	74,409
Pipeline	9,160	10,420	10,074	832	1,452	31,938
0.05 Percent Sulfur and Under	23,168	23,720	18,614	2,538	8,737	76,777
Refinery	4,033	5,832	7,997	1,119	4,210	23,191
Bulk Terminal	14,792	9,794	4,544	630	3,249	33,009
Pipeline	4,343	8,094	6,073	789	1,278	20,577
Greater than 0.05 Percent Sulfur	53,199	9,720	12,550	515	3,314	79,298
Refinery	14,551	3,399	6,787	400	1,400	26,537
Bulk Terminal	33,831	3,995	1,762	72	1,740	41,400
Pipeline	4,817	2,326	4,001	43	174	11,361
Residual Fuel Oil[d]	20,062	2,335	16,085	467	5,960	44,909
Refinery	6,020	1,688	6,841	467	4,279	19,295
Bulk Terminal	14,042	647	9,244	0	1,408	25,341
Pipeline	0	0	0	0	273	273
Less than 0.31% Sulfur	4,979	134	258	30	806	6,207
Refinery	1,235	0	39	30	799	2,103
Bulk Terminal	3,744	134	219	0	7	4,104
0.31 to 1.00% Sulfur	8,497	404	3,433	249	770	13,353
Refinery	3,459	215	676	249	705	5,304
Bulk Terminal	5,038	189	2,757	0	65	8,049
Greater than 1.00% Sulfur	6,586	1,797	12,394	188	4,111	25,076
Refinery	1,326	1,473	6,126	188	2,775	11,888
Bulk Terminal	5,260	324	6,268	0	1,336	13,188
Naphtha for Petrochemical Feedstock Use	414	165	1,316	0	198	2,093
Refinery	414	165	1,316	0	198	2,093
Other Oils for Petrochemical Feedstock Use	0	69	1,839	0	159	2,067
Refinery	0	69	1,839	0	159	2,067
Special Naphthas	99	441	1,622	0	45	2,207
Refinery	79	429	1,400	0	35	1,943
Bulk Terminal	20	12	222	0	10	264
Lubricants	2,490	1,585	7,686	0	1,417	13,178
Refinery	834	504	6,150	0	903	8,391
Bulk Terminal	1,656	1,081	1,536	0	514	4,787
Waxes	61	79	557	48	248	993
Refinery	61	79	557	48	248	993
Petroleum Coke	361	3,756	3,043	228	1,812	9,200
Refinery	361	3,756	3,043	228	1,812	9,200
Asphalt and Road Oil	3,572	9,639	4,148	1,803	2,189	21,351
Refinery	1,457	5,175	3,313	1,471	1,800	13,216
Bulk Terminal	2,115	4,464	835	332	389	8,135
Miscellaneous Products	66	275	1,305	20	187	1,853
Refinery	40	136	779	1	170	1,126
Bulk Terminal	26	136	510	14	17	703
Pipeline	0	3	16	5	0	24
Total Stocks, All Oils	214,885	244,138	1,009,453	28,798	149,701	1,646,975

[a] Crude oil stocks in the Strategic Petroleum Reserve include non-U.S. stocks held under foreign or commercial storage agreements.
[b] Includes stocks held by producers.
[c] Includes 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).
[d] Sulfur content not available for stocks held by pipelines.
W = Withheld to avoid disclosure of individual company data.
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," and EIA-816, "Monthly Natural Gas Liquids Report."

Table 31. Refinery, Bulk Terminal, and Natural Gas Plant Stocks of Selected Petroleum Products by PAD District and State, January 1998

(Thousand Barrels)

PAD District and State	Motor Gasoline				Kerosene	Distillate Fuel Oil			Residual Fuel	Propane/ Propylene
	Total	Reformulated	Oxygenated	Other		Total	0.05% Sulfur and Under	Greater than 0.05% Sulfur		
PAD District I	**39,875**	**16,226**	**269**	**23,380**	**3,520**	**46,977**	**15,022**	**31,955**	**15,736**	**2,460**
Connecticut	1,625	1,625	0	0	131	4,252	999	3,253	70	W
Delaware, D.C., Maryland	2,413	1,906	0	507	169	2,677	869	1,808	2,331	W
Florida	6,051	0	0	6,051	115	2,063	1,131	932	1,009	55
Georgia	2,118	0	0	2,118	46	1,125	701	424	97	W
Maine, New Hampshire, Vermont	869	536	0	333	333	1,847	583	1,264	618	W
Massachusetts	1,359	1,359	0	0	175	3,157	570	2,587	508	W
New Jersey	8,106	5,929	0	2,177	508	13,443	3,320	10,123	5,715	W
New York	3,507	972	225	2,310	804	6,309	1,408	4,901	2,705	W
North Carolina	2,954	0	0	2,954	267	1,963	1,190	773	313	W
Pennsylvania	5,701	1,919	32	3,750	653	6,133	2,314	3,819	1,232	W
Rhode Island	323	298	0	25	W	776	117	659	W	W
South Carolina	1,561	0	0	1,561	144	910	596	314	W	W
Virginia	3,105	1,682	0	1,423	132	2,207	1,131	1,076	470	W
West Virginia	183	0	12	171	W	115	93	22	W	W
PAD District II	**29,918**	**893**	**484**	**28,541**	**1,350**	**22,398**	**14,840**	**7,558**	**2,649**	**8,925**
Illinois	3,194	195	0	2,999	176	3,662	2,594	1,068	1,085	412
Indiana	3,784	206	8	3,570	249	3,339	1,920	1,419	173	W
Iowa	1,163	0	0	1,163	W	1,399	1,170	229	W	W
Kansas, Nebraska	3,387	0	0	3,387	14	2,422	1,715	707	5	4,619
Kentucky	1,290	270	155	865	66	913	455	458	W	W
Michigan	3,325	0	0	3,325	144	1,717	1,024	693	108	1,954
Minnesota	1,626	0	216	1,410	W	1,655	1,345	310	416	W
Missouri	1,284	0	0	1,284	W	717	585	132	W	W
North Dakota, South Dakota	714	0	1	713	W	654	368	286	W	W
Ohio	4,172	29	9	4,134	404	1,778	1,130	648	223	W
Oklahoma	2,106	0	2	2,104	W	1,366	893	473	163	226
Tennessee	1,955	0	93	1,862	71	1,146	760	386	252	W
Wisconsin	1,918	193	0	1,725	W	1,630	881	749	46	W
PAD District III	**30,319**	**5,624**	**0**	**24,695**	**656**	**21,915**	**11,663**	**10,252**	**14,597**	**10,676**
Alabama	1,479	0	0	1,479	77	846	496	350	372	114
Arkansas	932	0	0	932	W	912	461	451	W	W
Louisiana	6,672	425	0	6,247	200	4,619	1,976	2,643	5,423	1,389
Mississippi	2,336	0	0	2,336	7	1,294	558	736	W	2,469
New Mexico	498	0	0	498	W	324	246	78	24	W
Texas	18,402	5,199	0	13,203	347	13,920	7,926	5,994	8,369	6,582
PAD District IV	**3,929**	**0**	**276**	**3,653**	**86**	**2,224**	**1,808**	**416**	**665**	**278**
Colorado	1,069	0	276	793	W	447	391	56	W	W
Idaho	311	0	0	311	W	157	110	47	W	W
Montana	1,145	0	0	1,145	W	579	579	0	54	20
Utah	672	0	0	672	W	499	260	239	58	140
Wyoming	732	0	0	732	W	542	468	74	W	68
PAD District V	**19,259**	**11,202**	**5**	**8,052**	**92**	**10,155**	**7,528**	**2,627**	**5,870**	**1,676**
Alaska	542	0	0	542	W	908	33	875	W	W
Arizona	835	268	1	566	W	555	498	57	W	W
California	12,126	10,934	0	1,192	86	5,706	5,174	532	3,308	403
Hawaii	881	0	0	881	W	534	146	388	W	W
Nevada	305	0	3	302	W	125	117	8	W	W
Oregon	1,430	0	1	1,429	W	521	400	121	245	W
Washington	3,140	0	0	3,140	W	1,806	1,160	646	724	356
U.S. Total	**123,300**	**33,945**	**1,034**	**88,321**	**5,704**	**103,669**	**50,861**	**52,808**	**39,517**	**24,015**

W = Withheld to avoid disclosure of individual company data.

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 31. Refinery, Bulk Terminal, and Natural Gas Plant Stocks of Selected Petroleum Products by PAD District and State, February 1998

(Thousand Barrels)

PAD District and State	Motor Gasoline				Kerosene	Distillate Fuel Oil			Residual Fuel	Propane/ Propylene
	Total	Reformulated	Oxygenated	Other		Total	0.05% Sulfur and Under	Greater than 0.05% Sulfur		
PAD District I	**39,745**	**18,543**	**134**	**21,068**	**3,148**	**42,604**	**12,954**	**29,650**	**14,272**	**1,683**
Connecticut	1,586	1,586	0	0	78	4,196	929	3,267	46	W
Delaware, D.C., Maryland	2,063	1,591	0	472	166	2,008	726	1,282	2,282	W
Florida	5,500	0	0	5,500	92	2,160	1,254	906	977	55
Georgia	1,720	0	0	1,720	37	1,068	665	403	190	W
Maine, New Hampshire, Vermont	963	628	0	335	297	1,760	619	1,141	658	W
Massachusetts	1,206	1,206	0	0	151	2,907	536	2,371	388	W
New Jersey	10,608	8,437	0	2,171	469	10,894	2,138	8,756	5,163	W
New York	3,162	1,110	89	1,963	701	6,707	1,232	5,475	1,876	W
North Carolina	2,252	0	0	2,252	192	1,767	992	775	140	W
Pennsylvania	5,585	1,823	38	3,724	709	5,373	1,949	3,424	1,383	W
Rhode Island	607	607	0	0	W	807	162	645	W	W
South Carolina	1,418	0	0	1,418	110	775	484	291	W	W
Virginia	2,885	1,555	0	1,330	138	2,082	1,189	893	600	W
West Virginia	190	0	7	183	W	100	79	21	W	W
PAD District II	**31,624**	**928**	**468**	**30,228**	**1,184**	**23,457**	**15,245**	**8,212**	**2,608**	**7,626**
Illinois	4,048	265	0	3,783	179	3,903	2,483	1,420	935	433
Indiana	3,703	242	9	3,452	240	2,657	1,278	1,379	212	W
Iowa	1,757	0	0	1,757	W	1,838	1,590	248	W	W
Kansas, Nebraska	4,072	0	0	4,072	8	2,369	1,666	703	9	3,818
Kentucky	1,455	232	103	1,120	64	1,014	510	504	W	W
Michigan	2,862	0	0	2,862	152	1,806	1,225	581	106	1,636
Minnesota	1,688	0	243	1,445	W	2,088	1,608	480	401	W
Missouri	1,377	0	0	1,377	W	690	595	95	W	W
North Dakota, South Dakota	778	0	1	777	W	1,027	708	319	W	W
Ohio	3,559	24	19	3,516	266	1,725	1,021	704	175	W
Oklahoma	2,472	0	3	2,469	W	1,440	845	595	187	210
Tennessee	1,761	0	90	1,671	73	1,219	784	435	293	W
Wisconsin	2,092	165	0	1,927	W	1,681	932	749	46	W
PAD District III	**31,466**	**6,371**	**0**	**25,095**	**794**	**20,073**	**10,042**	**10,031**	**14,689**	**11,187**
Alabama	1,430	0	0	1,430	73	726	466	260	309	29
Arkansas	849	0	0	849	W	613	310	303	W	W
Louisiana	7,197	597	0	6,600	174	4,543	1,812	2,731	5,766	1,064
Mississippi	2,248	0	0	2,248	2	1,208	606	602	W	1,360
New Mexico	496	0	0	496	W	329	265	64	17	W
Texas	19,246	5,774	0	13,472	517	12,654	6,583	6,071	7,817	7,874
PAD District IV	**4,225**	**0**	**126**	**4,099**	**77**	**2,176**	**1,623**	**553**	**739**	**236**
Colorado	1,109	0	126	983	W	352	283	69	W	W
Idaho	340	0	0	340	W	241	162	79	W	W
Montana	1,249	0	0	1,249	W	637	637	0	59	22
Utah	764	0	0	764	W	537	208	329	72	94
Wyoming	763	0	0	763	W	409	333	76	W	76
PAD District V	**19,180**	**10,192**	**6**	**8,982**	**89**	**11,583**	**8,038**	**3,545**	**5,810**	**1,471**
Alaska	638	0	0	638	W	739	59	680	W	W
Arizona	920	291	2	627	W	599	520	79	W	W
California	11,531	9,901	0	1,630	84	6,403	5,556	847	2,850	371
Hawaii	868	0	0	868	W	414	84	330	W	W
Nevada	171	0	3	168	W	220	118	102	W	W
Oregon	1,655	0	1	1,654	W	776	561	215	312	W
Washington	3,397	0	0	3,397	W	2,432	1,140	1,292	1,025	457
U.S. Total	**126,240**	**36,034**	**734**	**89,472**	**5,292**	**99,893**	**47,902**	**51,991**	**38,118**	**22,203**

W = Withheld to avoid disclosure of individual company data.

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 31. Refinery, Bulk Terminal, and Natural Gas Plant Stocks of Selected Petroleum Products by PAD District and State, March 1998

(Thousand Barrels)

PAD District and State	Motor Gasoline				Kerosene	Distillate Fuel Oil			Residual Fuel	Propane/ Propylene
	Total	Reformulated	Oxygenated	Other		Total	0.05% Sulfur and Under	Greater than 0.05% Sulfur		
PAD District I	**35,194**	**16,543**	**128**	**18,523**	**2,440**	**38,485**	**11,055**	**27,430**	**14,915**	**1,314**
Connecticut	1,616	1,616	0	0	59	3,645	798	2,847	25	W
Delaware, D.C., Maryland	1,597	1,227	0	370	81	1,532	603	929	2,450	W
Florida	5,254	0	0	5,254	100	2,021	1,204	817	1,116	69
Georgia	1,419	0	0	1,419	20	1,026	707	319	196	W
Maine, New Hampshire, Vermont	1,029	598	0	431	227	1,690	373	1,317	409	W
Massachusetts	1,471	1,471	0	0	190	2,378	452	1,926	488	W
New Jersey	8,706	7,282	0	1,424	354	9,951	1,780	8,171	5,079	W
New York	2,986	1,163	88	1,735	354	6,062	1,108	4,954	2,105	W
North Carolina	1,919	0	0	1,919	178	1,407	707	700	277	W
Pennsylvania	5,299	1,520	28	3,751	690	5,474	1,958	3,516	1,245	W
Rhode Island	554	554	0	0	W	995	195	800	W	W
South Carolina	1,229	0	0	1,229	79	567	324	243	W	W
Virginia	2,004	1,112	0	892	65	1,619	756	863	527	W
West Virginia	111	0	12	99	W	118	90	28	W	W
PAD District II	**30,193**	**989**	**519**	**28,685**	**1,050**	**22,294**	**14,456**	**7,838**	**2,384**	**7,547**
Illinois	3,607	271	0	3,336	125	3,221	2,124	1,097	811	336
Indiana	3,871	340	8	3,523	142	3,032	1,666	1,366	160	W
Iowa	1,342	0	0	1,342	W	1,609	1,373	236	W	W
Kansas, Nebraska	4,296	17	0	4,279	0	2,375	1,580	795	10	3,417
Kentucky	1,450	183	86	1,181	159	892	392	500	W	W
Michigan	2,527	0	0	2,527	129	1,615	1,181	434	102	1,599
Minnesota	1,614	0	320	1,294	W	1,620	1,289	331	329	W
Missouri	1,222	0	0	1,222	W	654	571	83	W	W
North Dakota, South Dakota	526	0	1	525	W	853	495	358	W	W
Ohio	3,665	40	13	3,612	262	2,086	1,162	924	270	W
Oklahoma	2,609	0	2	2,607	W	1,620	1,111	509	195	197
Tennessee	1,438	0	89	1,349	55	1,119	682	437	198	W
Wisconsin	2,026	138	0	1,888	W	1,598	830	768	49	W
PAD District III	**30,679**	**5,683**	**0**	**24,996**	**710**	**22,710**	**11,454**	**11,256**	**15,866**	**9,667**
Alabama	1,005	0	0	1,005	78	654	308	346	340	46
Arkansas	688	0	0	688	W	684	392	292	W	W
Louisiana	6,916	475	0	6,441	267	5,140	1,998	3,142	6,367	947
Mississippi	2,193	0	0	2,193	0	1,460	667	793	W	661
New Mexico	392	0	0	392	W	332	258	74	12	W
Texas	19,485	5,208	0	14,277	326	14,440	7,831	6,609	8,814	7,935
PAD District IV	**3,654**	**0**	**121**	**3,533**	**62**	**1,887**	**1,536**	**351**	**719**	**216**
Colorado	831	0	121	710	W	205	185	20	W	W
Idaho	327	0	0	327	W	238	172	66	W	W
Montana	1,212	0	0	1,212	W	517	517	0	76	32
Utah	741	0	0	741	W	555	341	214	48	53
Wyoming	543	0	0	543	W	372	321	51	W	69
PAD District V	**17,418**	**9,556**	**1**	**7,861**	**61**	**10,517**	**7,090**	**3,427**	**6,530**	**809**
Alaska	727	0	0	727	W	871	29	842	W	W
Arizona	682	133	0	549	W	508	466	42	W	W
California	10,777	9,423	0	1,354	56	5,538	4,829	709	3,643	278
Hawaii	981	0	0	981	W	518	108	410	W	W
Nevada	154	0	1	153	W	114	104	10	W	W
Oregon	1,149	0	0	1,149	W	826	565	261	248	W
Washington	2,948	0	0	2,948	W	2,142	989	1,153	1,129	63
U.S. Total	**117,138**	**32,771**	**769**	**83,598**	**4,323**	**95,893**	**45,591**	**50,302**	**40,414**	**19,553**

W = Withheld to avoid disclosure of individual company data.

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 31. Refinery, Bulk Terminal, and Natural Gas Plant Stocks of Selected Petroleum Products by PAD District and State, April 1998

(Thousand Barrels)

PAD District and State	Motor Gasoline				Kerosene	Distillate Fuel Oil			Residual Fuel	Propane/ Propylene
	Total	Reformulated	Oxygenated	Other		Total	0.05% Sulfur and Under	Greater than 0.05% Sulfur		
PAD District I	**38,163**	**19,186**	**142**	**18,835**	**2,659**	**41,394**	**10,436**	**30,958**	**13,588**	**1,320**
Connecticut	1,592	1,592	0	0	52	4,781	632	4,149	21	W
Delaware, D.C., Maryland	1,639	1,103	0	536	178	2,187	550	1,637	2,347	W
Florida	5,631	0	0	5,631	89	1,905	1,191	714	988	70
Georgia	1,556	0	0	1,556	46	951	657	294	223	W
Maine, New Hampshire, Vermont	1,146	697	0	449	114	2,003	436	1,567	454	W
Massachusetts	1,056	1,056	0	0	198	3,415	283	3,132	663	W
New Jersey	12,043	10,593	0	1,450	400	10,148	1,428	8,720	4,550	W
New York	2,943	1,057	86	1,800	403	4,649	971	3,678	1,290	W
North Carolina	1,797	14	0	1,783	230	1,651	843	808	460	W
Pennsylvania	4,528	1,292	56	3,180	641	6,155	1,911	4,244	1,171	W
Rhode Island	668	668	0	0	W	1,028	187	841	W	W
South Carolina	1,440	17	0	1,423	124	658	403	255	W	W
Virginia	2,066	1,097	0	969	142	1,760	868	892	524	W
West Virginia	58	0	0	58	W	103	76	27	W	W
PAD District II	**28,073**	**567**	**322**	**27,184**	**1,084**	**22,681**	**14,356**	**8,325**	**2,631**	**11,423**
Illinois	3,226	98	0	3,128	102	3,393	2,066	1,327	1,131	503
Indiana	3,749	238	8	3,503	276	3,322	1,779	1,543	203	W
Iowa	1,341	0	0	1,341	W	1,588	1,371	217	W	W
Kansas, Nebraska	3,797	9	0	3,788	5	2,407	1,467	940	4	6,508
Kentucky	1,399	130	67	1,202	68	930	456	474	W	W
Michigan	2,339	0	0	2,339	108	1,722	1,249	473	86	2,065
Minnesota	1,531	0	194	1,337	W	1,584	1,222	362	286	W
Missouri	1,060	0	0	1,060	W	701	555	146	W	W
North Dakota, South Dakota	389	0	1	388	W	700	418	282	W	W
Ohio	3,245	24	5	3,216	306	2,276	1,318	958	249	W
Oklahoma	2,669	0	3	2,666	W	1,464	935	529	174	433
Tennessee	1,502	0	44	1,458	31	1,114	777	337	227	W
Wisconsin	1,826	68	0	1,758	W	1,480	743	737	61	W
PAD District III	**28,989**	**5,351**	**0**	**23,638**	**559**	**20,652**	**11,076**	**9,576**	**15,815**	**12,464**
Alabama	998	0	0	998	66	743	434	309	178	35
Arkansas	985	0	0	985	W	511	334	177	W	W
Louisiana	5,939	415	0	5,524	214	5,287	2,196	3,091	6,023	1,147
Mississippi	2,269	0	0	2,269	0	1,647	815	832	W	1,648
New Mexico	416	0	0	416	W	305	246	59	9	W
Texas	18,382	4,936	0	13,446	256	12,159	7,051	5,108	8,765	9,551
PAD District IV	**3,172**	**0**	**90**	**3,082**	**56**	**1,698**	**1,366**	**332**	**759**	**187**
Colorado	715	0	90	625	W	272	237	35	W	W
Idaho	276	0	0	276	W	227	153	74	W	W
Montana	1,050	0	0	1,050	W	425	425	0	67	26
Utah	682	0	0	682	W	412	239	173	47	56
Wyoming	449	0	0	449	W	362	312	50	W	58
PAD District V	**17,600**	**9,481**	**1**	**8,118**	**62**	**11,106**	**7,778**	**3,328**	**6,029**	**989**
Alaska	684	0	0	684	W	939	33	906	W	W
Arizona	893	341	0	552	W	543	509	34	W	W
California	10,579	9,140	0	1,439	57	6,102	5,383	719	3,763	208
Hawaii	869	0	0	869	W	492	152	340	W	W
Nevada	203	0	1	202	W	119	103	16	W	W
Oregon	1,231	0	0	1,231	W	678	502	176	139	W
Washington	3,141	0	0	3,141	W	2,233	1,096	1,137	623	168
U.S. Total	**115,997**	**34,585**	**555**	**80,857**	**4,420**	**97,531**	**45,012**	**52,519**	**38,822**	**26,383**

W = Withheld to avoid disclosure of individual company data.

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 31. Refinery, Bulk Terminal, and Natural Gas Plant Stocks of Selected Petroleum Products by PAD District and State, May 1998

(Thousand Barrels)

PAD District and State	Motor Gasoline				Kerosene	Distillate Fuel Oil			Residual Fuel	Propane/ Propylene
	Total	Reformulated	Oxygenated	Other		Total	0.05% Sulfur and Under	Greater than 0.05% Sulfur		
PAD District I	**42,817**	**21,146**	**69**	**21,602**	**2,599**	**49,460**	**12,489**	**36,971**	**14,622**	**2,130**
Connecticut	1,956	1,956	0	0	70	5,223	557	4,666	106	W
Delaware, D.C., Maryland	2,063	1,440	0	623	145	2,814	751	2,063	2,462	W
Florida	5,618	0	0	5,618	72	2,077	1,310	767	644	84
Georgia	1,831	13	0	1,818	53	987	689	298	80	W
Maine, New Hampshire, Vermont	1,332	741	0	591	134	2,730	560	2,170	515	W
Massachusetts	1,477	1,477	0	0	238	3,665	284	3,381	682	W
New Jersey	13,089	10,818	0	2,271	464	12,634	2,016	10,618	5,045	W
New York	2,989	1,059	65	1,865	355	6,381	1,283	5,098	2,135	W
North Carolina	2,650	18	0	2,632	255	1,943	1,128	815	286	W
Pennsylvania	5,314	1,589	0	3,725	457	6,328	1,921	4,407	1,307	W
Rhode Island	648	648	0	0	W	1,575	228	1,347	W	W
South Carolina	1,233	0	0	1,233	161	915	578	337	W	W
Virginia	2,449	1,387	0	1,062	157	2,093	1,099	994	645	W
West Virginia	168	0	4	164	W	95	85	10	W	W
PAD District II	**27,648**	**844**	**472**	**26,332**	**944**	**21,956**	**14,400**	**7,556**	**2,573**	**16,613**
Illinois	3,445	198	0	3,247	113	3,403	2,384	1,019	979	820
Indiana	3,671	264	8	3,399	220	2,891	1,633	1,258	189	W
Iowa	1,217	0	0	1,217	W	1,273	1,045	228	W	W
Kansas, Nebraska	3,358	0	0	3,358	3	2,422	1,689	733	13	10,398
Kentucky	1,468	284	154	1,030	28	1,085	454	631	W	W
Michigan	2,709	0	0	2,709	86	1,674	1,289	385	115	2,647
Minnesota	1,611	0	227	1,384	W	1,587	1,011	576	282	W
Missouri	1,161	0	0	1,161	W	709	609	100	W	W
North Dakota, South Dakota	560	0	1	559	W	692	380	312	W	W
Ohio	3,434	30	0	3,404	230	2,189	1,377	812	244	W
Oklahoma	1,824	0	2	1,822	W	1,538	1,105	433	185	499
Tennessee	1,538	0	80	1,458	46	930	548	382	246	W
Wisconsin	1,652	68	0	1,584	W	1,563	876	687	78	W
PAD District III	**28,787**	**5,699**	**0**	**23,088**	**827**	**21,431**	**12,257**	**9,174**	**15,271**	**16,532**
Alabama	1,466	8	0	1,458	82	1,055	575	480	198	28
Arkansas	825	0	0	825	W	719	459	260	W	W
Louisiana	6,029	607	0	5,422	235	4,736	2,450	2,286	5,457	2,319
Mississippi	2,285	0	0	2,285	78	1,094	616	478	W	2,690
New Mexico	317	0	0	317	W	249	194	55	18	W
Texas	17,865	5,084	0	12,781	419	13,578	7,963	5,615	9,468	11,391
PAD District IV	**3,440**	**0**	**70**	**3,370**	**63**	**2,253**	**1,863**	**390**	**793**	**229**
Colorado	831	0	70	761	W	386	315	71	W	W
Idaho	324	0	0	324	W	240	178	62	W	W
Montana	975	0	0	975	W	473	473	0	78	32
Utah	798	0	0	798	W	644	436	208	73	91
Wyoming	512	0	0	512	W	510	461	49	W	64
PAD District V	**19,057**	**11,164**	**3**	**7,890**	**101**	**11,152**	**7,890**	**3,262**	**5,398**	**1,426**
Alaska	668	0	0	668	W	859	37	822	W	W
Arizona	1,021	455	0	566	W	471	411	60	W	W
California	12,001	10,709	0	1,292	96	6,319	5,490	829	2,847	293
Hawaii	662	0	0	662	W	485	155	330	W	W
Nevada	213	0	3	210	W	111	95	16	W	W
Oregon	1,534	0	0	1,534	W	813	540	273	178	W
Washington	2,958	0	0	2,958	W	2,094	1,162	932	767	139
U.S. Total	**121,749**	**38,853**	**614**	**82,282**	**4,534**	**106,252**	**48,899**	**57,353**	**38,657**	**36,930**

W = Withheld to avoid disclosure of individual company data.

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 31. Refinery, Bulk Terminal, and Natural Gas Plant Stocks of Selected Petroleum Products by PAD District and State, June 1998

(Thousand Barrels)

PAD District and State	Motor Gasoline				Kerosene	Distillate Fuel Oil			Residual Fuel	Propane/ Propylene
	Total	Reformulated	Oxygenated	Other		Total	0.05% Sulfur and Under	Greater than 0.05% Sulfur		
PAD District I	**43,041**	**20,838**	**79**	**22,124**	**2,973**	**52,540**	**13,647**	**38,893**	**16,059**	**2,259**
Connecticut	1,477	1,477	0	0	65	5,572	570	5,002	98	W
Delaware, D.C., Maryland	2,052	1,462	0	590	130	4,001	724	3,277	2,485	W
Florida	5,355	0	0	5,355	99	1,846	1,150	696	648	78
Georgia	1,824	0	0	1,824	50	924	733	191	193	W
Maine, New Hampshire, Vermont	1,340	866	0	474	373	3,012	614	2,398	486	W
Massachusetts	1,697	1,697	0	0	279	3,613	238	3,375	614	W
New Jersey	12,003	10,493	0	1,510	592	13,067	2,525	10,542	5,936	W
New York	3,593	1,187	73	2,333	382	7,772	1,910	5,862	2,615	W
North Carolina	3,081	0	0	3,081	234	1,738	975	763	248	W
Pennsylvania	5,846	1,459	0	4,387	439	6,666	2,314	4,352	1,315	W
Rhode Island	695	695	0	0	W	1,535	219	1,316	W	W
South Carolina	1,243	0	0	1,243	156	716	550	166	W	W
Virginia	2,665	1,502	0	1,163	136	1,984	1,050	934	638	W
West Virginia	170	0	6	164	W	94	75	19	W	W
PAD District II	**26,832**	**1,113**	**298**	**25,421**	**799**	**22,901**	**14,850**	**8,051**	**2,442**	**21,718**
Illinois	3,434	240	0	3,194	129	3,511	2,436	1,075	1,136	1,026
Indiana	3,816	345	9	3,462	159	3,072	1,687	1,385	151	W
Iowa	1,142	0	0	1,142	W	1,199	995	204	W	W
Kansas, Nebraska	2,983	0	0	2,983	3	2,431	1,601	830	6	14,280
Kentucky	1,419	416	0	1,003	23	1,169	606	563	W	W
Michigan	2,878	0	0	2,878	97	1,708	1,221	487	64	3,722
Minnesota	1,490	0	214	1,276	W	1,861	1,378	483	188	W
Missouri	1,162	0	0	1,162	W	566	504	62	W	W
North Dakota, South Dakota	407	0	1	406	W	878	516	362	W	W
Ohio	3,340	63	0	3,277	219	2,226	1,331	895	175	W
Oklahoma	1,695	0	1	1,694	W	1,251	817	434	212	609
Tennessee	1,969	0	73	1,896	36	954	636	318	269	W
Wisconsin	1,097	49	0	1,048	W	2,075	1,122	953	66	W
PAD District III	**29,942**	**6,113**	**0**	**23,829**	**707**	**20,652**	**12,167**	**8,485**	**14,610**	**19,914**
Alabama	1,382	0	0	1,382	50	727	471	256	127	43
Arkansas	811	0	0	811	W	589	421	168	W	W
Louisiana	6,265	325	0	5,940	233	4,751	2,537	2,214	5,776	2,338
Mississippi	2,415	0	0	2,415	1	1,516	849	667	W	4,749
New Mexico	413	0	0	413	W	261	197	64	3	W
Texas	18,656	5,788	0	12,868	406	12,808	7,692	5,116	8,605	12,701
PAD District IV	**3,472**	**0**	**79**	**3,393**	**97**	**2,381**	**1,912**	**469**	**756**	**257**
Colorado	940	0	79	861	W	447	369	78	W	W
Idaho	313	0	0	313	W	270	211	59	W	W
Montana	945	0	0	945	W	540	540	0	68	20
Utah	671	0	0	671	W	629	354	275	71	134
Wyoming	603	0	0	603	W	495	438	57	W	48
PAD District V	**20,050**	**11,988**	**231**	**7,831**	**94**	**10,423**	**7,296**	**3,127**	**5,689**	**1,951**
Alaska	501	0	0	501	W	687	33	654	W	W
Arizona	1,076	297	228	551	W	420	364	56	W	W
California	13,035	11,691	0	1,344	89	5,848	5,019	829	3,107	407
Hawaii	691	0	0	691	W	527	137	390	W	W
Nevada	142	0	3	139	W	87	72	15	W	W
Oregon	1,344	0	0	1,344	W	662	501	161	189	W
Washington	3,261	0	0	3,261	W	2,192	1,170	1,022	958	146
U.S. Total	**123,337**	**40,052**	**687**	**82,598**	**4,670**	**108,897**	**49,872**	**59,025**	**39,556**	**46,099**

W = Withheld to avoid disclosure of individual company data.

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 31. Refinery, Bulk Terminal, and Natural Gas Plant Stocks of Selected Petroleum Products by PAD District and State, July 1998

(Thousand Barrels)

PAD District and State	Motor Gasoline				Kerosene	Distillate Fuel Oil			Residual Fuel	Propane/ Propylene
	Total	Reformulated	Oxygenated	Other		Total	0.05% Sulfur and Under	Greater than 0.05% Sulfur		
PAD District I	**40,428**	**17,343**	**86**	**22,999**	**3,090**	**59,627**	**15,442**	**44,185**	**16,460**	**2,691**
Connecticut	1,317	1,317	0	0	62	6,072	705	5,367	93	W
Delaware, D.C., Maryland	1,837	1,360	0	477	238	5,551	951	4,600	2,415	W
Florida	6,275	0	0	6,275	89	2,529	1,572	957	1,314	56
Georgia	1,930	0	0	1,930	49	1,412	1,072	340	242	W
Maine, New Hampshire, Vermont	831	549	0	282	535	2,659	499	2,160	679	W
Massachusetts	1,891	1,891	0	0	251	5,020	493	4,527	576	W
New Jersey	9,497	7,423	0	2,074	537	14,654	3,365	11,289	4,920	W
New York	3,316	1,185	72	2,059	387	7,944	1,377	6,567	3,036	W
North Carolina	2,718	0	0	2,718	251	1,949	1,030	919	429	W
Pennsylvania	5,832	1,471	0	4,361	383	6,915	2,240	4,675	1,427	W
Rhode Island	579	579	0	0	W	1,452	182	1,270	W	W
South Carolina	1,495	0	0	1,495	148	1,060	732	328	W	W
Virginia	2,751	1,568	0	1,183	124	2,316	1,148	1,168	664	W
West Virginia	159	0	14	145	W	94	76	18	W	W
PAD District II	**27,730**	**949**	**314**	**26,467**	**753**	**22,968**	**15,002**	**7,966**	**2,426**	**25,456**
Illinois	3,678	254	0	3,424	119	3,496	2,431	1,065	963	953
Indiana	4,338	238	8	4,092	131	3,394	1,922	1,472	191	W
Iowa	1,103	0	0	1,103	W	1,295	1,105	190	W	W
Kansas, Nebraska	2,727	0	0	2,727	5	2,465	1,759	706	5	17,301
Kentucky	1,310	352	0	958	18	769	317	452	W	W
Michigan	2,829	0	0	2,829	117	1,625	1,208	417	106	4,357
Minnesota	1,350	0	198	1,152	W	1,718	1,294	424	271	W
Missouri	1,372	0	0	1,372	W	797	684	113	W	W
North Dakota, South Dakota	388	0	1	387	W	871	440	431	W	W
Ohio	3,728	56	0	3,672	199	2,062	1,227	835	194	W
Oklahoma	1,683	0	2	1,681	W	1,409	876	533	165	613
Tennessee	2,070	0	105	1,965	35	1,044	702	342	226	W
Wisconsin	1,154	49	0	1,105	W	2,023	1,037	986	50	W
PAD District III	**30,477**	**6,846**	**0**	**23,631**	**1,664**	**22,664**	**13,573**	**9,091**	**14,203**	**22,730**
Alabama	1,397	0	0	1,397	59	820	531	289	288	51
Arkansas	947	0	0	947	W	413	270	143	W	W
Louisiana	5,868	370	0	5,498	238	5,348	2,636	2,712	5,818	2,506
Mississippi	2,447	0	0	2,447	675	1,546	813	733	W	5,602
New Mexico	443	0	0	443	W	385	286	99	3	W
Texas	19,375	6,476	0	12,899	675	14,152	9,037	5,115	7,964	14,480
PAD District IV	**3,173**	**0**	**116**	**3,057**	**99**	**1,964**	**1,630**	**334**	**629**	**308**
Colorado	870	0	116	754	W	277	230	47	W	W
Idaho	319	0	0	319	W	220	156	64	W	W
Montana	878	0	0	878	W	552	552	0	69	16
Utah	535	0	0	535	W	520	356	164	100	182
Wyoming	571	0	0	571	W	395	336	59	W	46
PAD District V	**19,270**	**11,718**	**209**	**7,343**	**102**	**9,529**	**6,883**	**2,646**	**5,747**	**2,513**
Alaska	479	0	0	479	W	618	56	562	W	W
Arizona	950	289	206	455	W	577	516	61	W	W
California	12,787	11,429	0	1,358	97	5,529	4,929	600	3,457	529
Hawaii	557	0	0	557	W	483	99	384	W	W
Nevada	163	0	3	160	W	115	100	15	W	W
Oregon	1,305	0	0	1,305	W	530	367	163	282	W
Washington	3,029	0	0	3,029	W	1,677	816	861	801	177
U.S. Total	**121,078**	**36,856**	**725**	**83,497**	**5,708**	**116,752**	**52,530**	**64,222**	**39,465**	**53,698**

W = Withheld to avoid disclosure of individual company data.

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 31. Refinery, Bulk Terminal, and Natural Gas Plant Stocks of Selected Petroleum Products by PAD District and State, August 1998

(Thousand Barrels)

PAD District and State	Motor Gasoline				Kerosene	Distillate Fuel Oil			Residual Fuel	Propane/ Propylene
	Total	Reformulated	Oxygenated	Other		Total	0.05% Sulfur and Under	Greater than 0.05% Sulfur		
PAD District I	**37,197**	**16,066**	**66**	**21,065**	**2,963**	**62,984**	**15,511**	**47,473**	**16,505**	**2,858**
Connecticut	1,479	1,479	0	0	65	5,926	665	5,261	86	W
Delaware, D.C., Maryland	1,573	1,144	0	429	213	5,543	836	4,707	3,011	W
Florida	5,396	0	0	5,396	96	2,267	1,387	880	1,101	74
Georgia	2,050	0	0	2,050	47	1,390	985	405	157	W
Maine, New Hampshire, Vermont	1,234	891	0	343	449	2,497	617	1,880	603	W
Massachusetts	757	757	0	0	269	5,229	323	4,906	562	W
New Jersey	8,771	7,364	0	1,407	520	16,689	3,539	13,150	4,934	W
New York	2,971	977	59	1,935	340	8,953	1,509	7,444	3,163	W
North Carolina	2,608	0	0	2,608	231	1,957	1,024	933	222	W
Pennsylvania	5,931	1,591	0	4,340	433	7,256	2,413	4,843	1,414	W
Rhode Island	510	510	0	0	W	1,536	195	1,341	W	W
South Carolina	1,280	0	0	1,280	147	787	509	278	W	W
Virginia	2,433	1,353	0	1,080	101	2,797	1,374	1,423	547	W
West Virginia	204	0	7	197	W	157	135	22	W	W
PAD District II	**28,463**	**951**	**320**	**27,192**	**991**	**23,643**	**16,055**	**7,588**	**2,534**	**28,104**
Illinois	3,855	230	0	3,625	169	3,660	2,635	1,025	1,049	851
Indiana	4,389	286	7	4,096	206	3,181	1,879	1,302	168	W
Iowa	1,281	0	0	1,281	W	1,396	1,182	214	W	W
Kansas, Nebraska	2,364	0	0	2,364	1	2,288	1,873	415	10	19,635
Kentucky	1,528	343	0	1,185	52	1,014	494	520	W	W
Michigan	2,570	0	0	2,570	136	1,808	1,321	487	92	4,697
Minnesota	1,383	0	213	1,170	W	1,887	1,553	334	228	W
Missouri	1,460	0	0	1,460	W	730	613	117	W	W
North Dakota, South Dakota	491	0	2	489	W	797	455	342	W	W
Ohio	4,240	58	0	4,182	286	2,110	1,344	766	199	W
Oklahoma	1,483	0	3	1,480	W	1,245	753	492	153	590
Tennessee	2,118	0	95	2,023	31	1,274	856	418	339	W
Wisconsin	1,301	34	0	1,267	W	2,253	1,097	1,156	45	W
PAD District III	**28,102**	**4,577**	**0**	**23,525**	**1,837**	**22,337**	**13,096**	**9,241**	**14,898**	**24,414**
Alabama	1,448	0	0	1,448	42	839	532	307	168	92
Arkansas	895	0	0	895	W	573	327	246	W	W
Louisiana	6,825	353	0	6,472	432	5,550	2,975	2,575	7,243	2,451
Mississippi	2,184	0	0	2,184	638	1,919	784	1,135	W	6,250
New Mexico	434	0	0	434	W	317	219	98	6	W
Texas	16,316	4,224	0	12,092	711	13,139	8,259	4,880	7,223	15,491
PAD District IV	**3,283**	**0**	**160**	**3,123**	**83**	**1,897**	**1,530**	**367**	**529**	**365**
Colorado	963	0	160	803	W	324	271	53	W	W
Idaho	283	0	0	283	W	197	127	70	W	W
Montana	916	0	0	916	W	440	440	0	68	16
Utah	575	0	0	575	W	556	363	193	110	258
Wyoming	546	0	0	546	W	380	329	51	W	50
PAD District V	**18,599**	**11,129**	**189**	**7,281**	**84**	**9,146**	**6,777**	**2,369**	**7,044**	**3,214**
Alaska	469	0	0	469	W	584	43	541	W	W
Arizona	872	221	186	465	W	578	529	49	W	W
California	12,323	10,908	0	1,415	80	5,080	4,551	529	4,055	675
Hawaii	706	0	0	706	W	559	124	435	W	W
Nevada	126	0	3	123	W	89	77	12	W	W
Oregon	1,059	0	0	1,059	W	568	396	172	306	W
Washington	3,044	0	0	3,044	W	1,688	1,057	631	1,077	426
U.S. Total	**115,644**	**32,723**	**735**	**82,186**	**5,958**	**120,007**	**52,969**	**67,038**	**41,510**	**58,955**

W = Withheld to avoid disclosure of individual company data.

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 31. Refinery, Bulk Terminal, and Natural Gas Plant Stocks of Selected Petroleum Products by PAD District and State, September 1998

(Thousand Barrels)

PAD District and State	Motor Gasoline				Kerosene	Distillate Fuel Oil			Residual Fuel	Propane/ Propylene
	Total	Reformulated	Oxygenated	Other		Total	0.05% Sulfur and Under	Greater than 0.05% Sulfur		
PAD District I	**34,831**	**14,015**	**74**	**20,742**	**3,361**	**66,030**	**15,660**	**50,370**	**16,165**	**3,193**
Connecticut	1,326	1,326	0	0	124	6,172	668	5,504	77	W
Delaware, D.C., Maryland	1,606	1,059	0	547	210	5,332	828	4,504	3,148	W
Florida	4,378	0	0	4,378	17	1,836	1,034	802	860	45
Georgia	2,228	0	0	2,228	67	1,021	657	364	225	W
Maine, New Hampshire, Vermont	1,350	748	0	602	501	2,604	648	1,956	535	W
Massachusetts	831	831	0	0	253	5,843	453	5,390	601	W
New Jersey	6,793	5,355	0	1,438	646	19,115	3,750	15,365	5,051	W
New York	3,230	1,203	64	1,963	386	9,014	1,623	7,391	2,554	W
North Carolina	2,589	0	0	2,589	282	2,147	1,148	999	337	W
Pennsylvania	5,726	1,548	0	4,178	519	7,756	2,733	5,023	1,286	W
Rhode Island	607	607	0	0	W	1,655	147	1,508	W	W
South Carolina	1,431	0	0	1,431	178	830	513	317	W	W
Virginia	2,551	1,338	0	1,213	128	2,555	1,325	1,230	598	W
West Virginia	185	0	10	175	W	150	133	17	W	W
PAD District II	**28,480**	**1,119**	**426**	**26,935**	**1,312**	**21,775**	**13,992**	**7,783**	**2,279**	**29,139**
Illinois	3,876	277	0	3,599	187	3,236	2,250	986	872	888
Indiana	4,656	382	9	4,265	274	3,296	1,841	1,455	121	W
Iowa	1,251	0	0	1,251	W	1,142	920	222	W	W
Kansas, Nebraska	2,561	0	0	2,561	1	2,160	1,506	654	12	20,490
Kentucky	1,292	352	0	940	45	825	358	467	W	W
Michigan	2,812	0	0	2,812	172	1,584	1,101	483	82	4,952
Minnesota	1,409	0	293	1,116	W	1,563	1,226	337	254	W
Missouri	1,325	0	0	1,325	W	637	536	101	W	W
North Dakota, South Dakota	517	0	2	515	W	808	422	386	W	W
Ohio	3,850	46	0	3,804	402	2,196	1,289	907	170	W
Oklahoma	1,608	0	3	1,605	W	1,305	1,015	290	162	468
Tennessee	2,054	0	119	1,935	56	1,079	676	403	289	W
Wisconsin	1,269	62	0	1,207	W	1,944	852	1,092	44	W
PAD District III	**28,239**	**5,213**	**3**	**23,023**	**1,587**	**22,890**	**14,155**	**8,735**	**14,487**	**26,773**
Alabama	1,319	0	0	1,319	76	676	409	267	220	99
Arkansas	924	0	0	924	W	491	277	214	W	W
Louisiana	6,252	403	0	5,849	395	5,615	2,717	2,898	6,592	2,548
Mississippi	1,399	0	0	1,399	746	1,513	858	655	W	7,047
New Mexico	366	0	2	364	W	238	168	70	10	W
Texas	17,979	4,810	1	13,168	364	14,357	9,726	4,631	7,447	16,934
PAD District IV	**3,028**	**0**	**95**	**2,933**	**84**	**1,848**	**1,482**	**366**	**459**	**419**
Colorado	784	0	95	689	W	209	185	24	W	W
Idaho	244	0	0	244	W	195	126	69	W	W
Montana	925	0	0	925	W	522	522	0	80	28
Utah	529	0	0	529	W	572	358	214	83	285
Wyoming	546	0	0	546	W	350	291	59	W	55
PAD District V	**19,178**	**10,880**	**185**	**8,113**	**101**	**10,169**	**7,359**	**2,810**	**6,111**	**3,361**
Alaska	518	0	0	518	W	661	26	635	W	W
Arizona	1,089	259	181	649	W	511	460	51	W	W
California	12,112	10,621	0	1,491	97	5,791	5,240	551	3,564	775
Hawaii	867	0	0	867	W	592	144	448	W	W
Nevada	146	0	3	143	W	143	122	21	W	W
Oregon	1,043	0	1	1,042	W	717	507	210	289	W
Washington	3,403	0	0	3,403	W	1,754	860	894	691	393
U.S. Total	**113,756**	**31,227**	**783**	**81,746**	**6,445**	**122,712**	**52,648**	**70,064**	**39,501**	**62,885**

W = Withheld to avoid disclosure of individual company data.

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 31. Refinery, Bulk Terminal, and Natural Gas Plant Stocks of Selected Petroleum Products by PAD District and State, October 1998
(Thousand Barrels)

PAD District and State	Motor Gasoline				Kerosene	Distillate Fuel Oil			Residual Fuel	Propane/ Propylene
	Total	Reformulated	Oxygenated	Other		Total	0.05% Sulfur and Under	Greater than 0.05% Sulfur		
PAD District I	**33,577**	**13,942**	**383**	**19,252**	**3,414**	**66,815**	**16,310**	**50,505**	**19,255**	**3,484**
Connecticut	805	805	0	0	143	6,534	778	5,756	64	W
Delaware, D.C., Maryland	1,845	1,388	0	457	233	5,415	763	4,652	4,781	W
Florida	5,194	0	0	5,194	47	2,011	1,221	790	894	73
Georgia	1,630	0	0	1,630	51	1,750	1,025	725	149	W
Maine, New Hampshire, Vermont	1,836	1,268	0	568	488	2,599	770	1,829	560	W
Massachusetts	1,303	1,302	0	1	231	5,799	420	5,379	820	W
New Jersey	6,330	4,743	254	1,333	716	18,922	4,059	14,863	5,878	W
New York	2,711	1,113	109	1,489	367	9,580	1,813	7,767	2,998	W
North Carolina	2,017	0	0	2,017	242	1,785	1,005	780	364	W
Pennsylvania	5,694	1,575	0	4,119	572	7,215	2,379	4,836	1,232	W
Rhode Island	518	518	0	0	W	1,671	263	1,408	W	W
South Carolina	1,316	0	0	1,316	162	901	581	320	W	W
Virginia	2,226	1,230	0	996	113	2,528	1,140	1,388	522	W
West Virginia	152	0	20	132	W	105	93	12	W	W
PAD District II	**26,123**	**938**	**295**	**24,890**	**1,577**	**18,718**	**12,225**	**6,493**	**2,136**	**28,836**
Illinois	3,276	208	0	3,068	247	2,937	2,049	888	786	1,138
Indiana	3,753	284	8	3,461	435	2,492	1,243	1,249	122	W
Iowa	1,203	0	0	1,203	W	923	726	197	W	W
Kansas, Nebraska	2,454	0	0	2,454	5	1,804	1,424	380	15	19,686
Kentucky	1,370	329	0	1,041	37	778	317	461	W	W
Michigan	2,554	0	0	2,554	195	1,548	1,120	428	87	4,765
Minnesota	1,501	0	188	1,313	W	1,538	1,229	309	197	W
Missouri	1,137	0	0	1,137	W	534	416	118	W	W
North Dakota, South Dakota	413	0	1	412	W	587	386	201	W	W
Ohio	3,458	34	0	3,424	373	1,622	895	727	223	W
Oklahoma	1,772	0	3	1,769	W	1,265	901	364	193	589
Tennessee	1,823	0	95	1,728	37	950	586	364	240	W
Wisconsin	1,409	83	0	1,326	W	1,740	933	807	45	W
PAD District III	**28,781**	**6,196**	**3**	**22,582**	**1,588**	**21,750**	**12,944**	**8,806**	**13,521**	**24,935**
Alabama	1,307	0	0	1,307	52	768	486	282	165	98
Arkansas	899	0	0	899	W	501	311	190	W	W
Louisiana	6,108	565	0	5,543	333	6,003	3,183	2,820	5,095	2,525
Mississippi	1,389	0	0	1,389	671	1,243	606	637	W	7,485
New Mexico	412	0	2	410	W	229	177	52	10	W
Texas	18,666	5,631	1	13,034	526	13,006	8,181	4,825	8,033	14,676
PAD District IV	**3,039**	**0**	**213**	**2,826**	**82**	**2,010**	**1,575**	**435**	**463**	**450**
Colorado	697	0	213	484	W	378	334	44	W	W
Idaho	174	0	0	174	W	174	109	65	W	W
Montana	924	0	0	924	W	462	462	0	88	28
Utah	584	0	0	584	W	537	279	258	106	300
Wyoming	660	0	0	660	W	459	391	68	W	64
PAD District V	**19,238**	**10,356**	**286**	**8,596**	**93**	**9,593**	**6,837**	**2,756**	**5,330**	**3,186**
Alaska	581	0	0	581	W	566	26	540	W	W
Arizona	1,091	141	223	727	W	430	378	52	W	W
California	12,173	10,215	59	1,899	78	5,187	4,606	581	3,031	731
Hawaii	887	0	0	887	W	478	120	358	W	W
Nevada	229	0	3	226	W	145	126	19	W	W
Oregon	1,095	0	1	1,094	W	730	515	215	291	W
Washington	3,182	0	0	3,182	W	2,057	1,066	991	897	315
U.S. Total	**110,758**	**31,432**	**1,180**	**78,146**	**6,754**	**118,886**	**49,891**	**68,995**	**40,705**	**60,891**

W = Withheld to avoid disclosure of individual company data.
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 31. Refinery, Bulk Terminal, and Natural Gas Plant Stocks of Selected Petroleum Products by PAD District and State, November 1998

(Thousand Barrels)

PAD District and State	Motor Gasoline				Kerosene	Distillate Fuel Oil			Residual Fuel	Propane/ Propylene
	Total	Reformulated	Oxygenated	Other		Total	0.05% Sulfur and Under	Greater than 0.05% Sulfur		
PAD District I	**38,067**	**16,635**	**317**	**21,115**	**3,501**	**67,293**	**17,194**	**50,099**	**18,234**	**3,071**
Connecticut	1,328	1,328	0	0	110	6,538	744	5,794	119	W
Delaware, D.C., Maryland	1,985	1,475	0	510	158	5,407	758	4,649	3,507	W
Florida	4,395	0	0	4,395	87	2,218	1,373	845	1,216	80
Georgia	2,018	0	0	2,018	68	2,110	1,369	741	314	W
Maine, New Hampshire, Vermont	1,690	1,075	0	615	527	2,246	577	1,669	572	W
Massachusetts	1,467	1,467	0	0	132	5,235	401	4,834	501	W
New Jersey	8,146	5,903	174	2,069	613	18,561	4,064	14,497	5,459	W
New York	3,873	1,845	134	1,894	393	9,658	1,967	7,691	3,182	W
North Carolina	2,512	0	0	2,512	370	1,961	1,195	766	401	W
Pennsylvania	6,032	1,713	0	4,319	684	7,768	2,311	5,457	1,442	W
Rhode Island	425	425	0	0	W	1,570	197	1,373	W	W
South Carolina	1,523	0	0	1,523	151	1,017	728	289	W	W
Virginia	2,453	1,404	0	1,049	162	2,836	1,372	1,464	594	W
West Virginia	220	0	9	211	W	168	138	30	W	W
PAD District II	**27,714**	**970**	**405**	**26,339**	**1,566**	**21,072**	**14,064**	**7,008**	**2,306**	**28,223**
Illinois	3,146	132	0	3,014	218	3,270	2,292	978	920	1,177
Indiana	3,645	287	8	3,350	394	3,049	1,813	1,236	93	W
Iowa	1,091	0	0	1,091	W	889	679	210	W	W
Kansas, Nebraska	2,790	0	0	2,790	2	2,037	1,467	570	11	19,355
Kentucky	1,554	338	0	1,216	22	910	386	524	W	W
Michigan	3,036	0	0	3,036	191	1,439	1,045	394	98	4,469
Minnesota	1,613	0	291	1,322	W	1,528	1,163	365	135	W
Missouri	1,151	0	0	1,151	W	729	629	100	W	W
North Dakota, South Dakota	585	0	1	584	W	647	469	178	W	W
Ohio	3,542	40	0	3,502	433	2,123	1,265	858	245	W
Oklahoma	1,970	0	2	1,968	W	1,172	790	382	225	514
Tennessee	1,929	0	103	1,826	89	1,468	1,022	446	229	W
Wisconsin	1,662	173	0	1,489	W	1,811	1,044	767	60	W
PAD District III	**29,609**	**5,396**	**1**	**24,212**	**1,632**	**21,346**	**12,629**	**8,717**	**16,054**	**23,566**
Alabama	1,723	0	0	1,723	43	854	592	262	237	149
Arkansas	990	0	0	990	W	711	405	306	W	W
Louisiana	6,551	591	0	5,960	470	5,110	2,182	2,928	7,196	2,349
Mississippi	1,925	0	0	1,925	595	1,542	740	802	W	7,457
New Mexico	435	0	1	434	W	292	241	51	11	W
Texas	17,985	4,805	0	13,180	509	12,837	8,469	4,368	8,036	13,449
PAD District IV	**3,311**	**0**	**241**	**3,070**	**53**	**2,261**	**1,781**	**480**	**447**	**445**
Colorado	845	0	241	604	W	411	357	54	W	W
Idaho	254	0	0	254	W	260	185	75	W	W
Montana	969	0	0	969	W	551	551	0	84	30
Utah	646	0	0	646	W	628	325	303	100	301
Wyoming	597	0	0	597	W	411	363	48	W	56
PAD District V	**18,256**	**10,030**	**113**	**8,113**	**87**	**10,737**	**7,531**	**3,206**	**5,467**	**2,784**
Alaska	588	0	0	588	W	696	66	630	W	W
Arizona	1,077	124	2	951	W	416	370	46	W	W
California	11,777	9,906	107	1,764	80	5,900	5,229	671	2,909	696
Hawaii	776	0	0	776	W	469	80	389	W	W
Nevada	226	0	3	223	W	166	150	16	W	W
Oregon	1,133	0	1	1,132	W	846	579	267	231	W
Washington	2,679	0	0	2,679	W	2,244	1,057	1,187	1,095	117
U.S. Total	**116,957**	**33,031**	**1,077**	**82,849**	**6,839**	**122,709**	**53,199**	**69,510**	**42,508**	**58,089**

W = Withheld to avoid disclosure of individual company data.

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 31. Refinery, Bulk Terminal, and Natural Gas Plant Stocks of Selected Petroleum Products by PAD District and State, December 1998

(Thousand Barrels)

PAD District and State	Motor Gasoline				Kerosene	Distillate Fuel Oil			Residual Fuel	Propane/ Propylene
	Total	Reformulated	Oxygenated	Other		Total	0.05% Sulfur and Under	Greater than 0.05% Sulfur		
PAD District I	**38,723**	**17,071**	**325**	**21,327**	**3,564**	**67,207**	**18,825**	**48,382**	**20,062**	**2,716**
Connecticut	1,537	1,537	0	0	120	6,603	765	5,838	80	W
Delaware, D.C., Maryland	2,144	1,614	0	530	127	5,704	1,010	4,694	4,289	W
Florida	4,961	0	0	4,961	47	1,910	1,149	761	807	77
Georgia	2,131	0	0	2,131	58	2,226	1,534	692	233	W
Maine, New Hampshire, Vermont	1,339	830	0	509	375	2,422	674	1,748	770	W
Massachusetts	1,257	1,257	0	0	280	5,195	579	4,616	912	W
New Jersey	9,048	6,840	124	2,084	822	18,715	4,770	13,945	5,992	W
New York	3,385	1,346	184	1,855	489	9,224	1,941	7,283	3,823	W
North Carolina	2,448	0	0	2,448	257	2,095	1,288	807	273	W
Pennsylvania	5,617	1,670	0	3,947	707	7,484	2,580	4,904	1,320	W
Rhode Island	458	458	0	0	W	1,335	189	1,146	W	W
South Carolina	1,497	0	0	1,497	122	984	652	332	W	W
Virginia	2,648	1,519	0	1,129	116	3,172	1,575	1,597	736	W
West Virginia	253	0	17	236	W	138	119	19	W	W
PAD District II	**27,466**	**826**	**419**	**26,221**	**1,135**	**23,020**	**15,626**	**7,394**	**2,335**	**23,311**
Illinois	3,155	125	0	3,030	148	3,628	2,566	1,062	895	856
Indiana	4,402	194	8	4,200	326	3,363	2,008	1,355	108	W
Iowa	996	0	0	996	W	1,226	990	236	W	W
Kansas, Nebraska	2,582	0	0	2,582	5	2,286	1,719	567	42	15,919
Kentucky	1,276	389	0	887	22	925	411	514	W	W
Michigan	2,861	0	0	2,861	121	1,532	1,215	317	103	3,986
Minnesota	1,357	0	251	1,106	W	1,580	1,177	403	178	W
Missouri	1,236	0	0	1,236	W	771	663	108	W	W
North Dakota, South Dakota	520	0	2	518	W	647	453	194	W	W
Ohio	3,788	9	0	3,779	311	2,587	1,417	1,170	195	W
Oklahoma	1,759	0	3	1,756	W	1,143	844	299	210	491
Tennessee	2,236	0	155	2,081	45	1,659	1,201	458	278	W
Wisconsin	1,298	109	0	1,189	W	1,673	962	711	79	W
PAD District III	**31,783**	**5,926**	**1**	**25,856**	**1,241**	**21,090**	**12,541**	**8,549**	**16,085**	**22,123**
Alabama	1,454	0	0	1,454	48	1,055	729	326	300	93
Arkansas	786	0	0	786	W	724	402	322	W	W
Louisiana	6,808	473	0	6,335	348	5,268	2,189	3,079	6,358	1,949
Mississippi	2,635	0	0	2,635	364	1,532	624	908	W	6,027
New Mexico	433	0	1	432	W	272	223	49	7	W
Texas	19,667	5,453	0	14,214	469	12,239	8,374	3,865	9,062	13,945
PAD District IV	**3,306**	**0**	**153**	**3,153**	**95**	**2,221**	**1,749**	**472**	**467**	**333**
Colorado	835	0	153	682	W	464	413	51	W	W
Idaho	257	0	0	257	W	219	151	68	W	W
Montana	1,049	0	0	1,049	W	556	556	0	85	18
Utah	585	0	0	585	W	593	298	295	78	239
Wyoming	580	0	0	580	W	389	331	58	W	44
PAD District V	**19,669**	**10,539**	**4**	**9,126**	**116**	**10,599**	**7,459**	**3,140**	**5,687**	**2,109**
Alaska	581	0	0	581	W	730	66	664	W	W
Arizona	1,125	111	1	1,013	W	483	417	66	W	W
California	11,717	10,428	0	1,289	108	6,110	5,195	915	3,367	466
Hawaii	902	0	0	902	W	522	115	407	W	W
Nevada	190	0	3	187	W	150	131	19	W	W
Oregon	1,402	0	0	1,402	W	666	551	115	72	W
Washington	3,752	0	0	3,752	W	1,938	984	954	966	72
U.S. Total	**120,947**	**34,362**	**902**	**85,683**	**6,151**	**124,137**	**56,200**	**67,937**	**44,636**	**50,592**

W = Withheld to avoid disclosure of individual company data.

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 32. Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts, January 1998
(Thousand Barrels)

Commodity	From I to			From II to				From III to	
	II	III	V	I	III	IV	V	I	II
Crude Oil	0	433	0	344	978	772	0	0	58,118
Petroleum Products	8,045	76	0	3,328	6,928	2,885	0	100,331	23,625
Pentanes Plus	0	0	0	0	159	0	0	0	549
Liquefied Petroleum Gases	0	0	0	1,093	5,010	262	0	3,644	4,920
Unfinished Oils	36	0	0	36	227	0	0	0	89
Motor Gasoline Blending Components	0	32	0	1	0	0	0	381	1,310
Finished Motor Gasoline	5,162	0	0	1,246	540	897	0	54,436	8,943
Reformulated	0	0	0	0	338	0	0	10,338	769
Oxygenated	0	0	0	148	0	26	0	0	0
Other	5,162	0	0	1,098	202	871	0	44,098	8,174
Finished Aviation Gasoline	0	0	0	0	0	7	0	133	47
Jet Fuel	404	0	0	58	0	1,220	0	14,062	3,875
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	404	0	0	58	0	1,220	0	14,062	3,875
Kerosene	60	0	0	96	0	0	0	273	5
Distillate Fuel Oil	2,296	0	0	723	424	499	0	25,460	3,079
0.05 percent sulfur and under	1,814	0	0	274	374	499	0	12,741	2,534
Greater than 0.05 percent sulfur	482	0	0	449	50	0	0	12,719	545
Residual Fuel Oil	0	0	0	18	462	0	0	686	0
Petrochemical Feedstocks[a]	87	0	0	0	0	0	0	259	19
Special Naphthas	0	0	0	0	23	0	0	101	125
Lubricants	0	44	0	57	46	0	0	702	254
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	0	37	0	0	194	410
Miscellaneous Products	0	0	0	0	0	0	0	0	0
Total	8,045	509	0	3,672	7,906	3,657	0	100,331	81,743

Commodity	From III to		From IV to			From V to			
	IV	V	II	III	V	I	II	III	IV
Crude Oil	0	0	3,969	853	0	0	0	2,251	0
Petroleum Products	284	2,580	2,927	1,835	965	0	0	177	0
Pentanes Plus	0	0	129	223	0	0	0	0	0
Liquefied Petroleum Gases	0	0	1,191	1,612	0	0	0	0	0
Unfinished Oils	0	0	0	0	0	0	0	0	0
Motor Gasoline Blending Components	0	734	0	0	0	0	0	0	0
Finished Motor Gasoline	197	1,045	487	0	863	0	0	0	0
Reformulated	0	0	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0	0	0
Other	197	1,045	487	0	863	0	0	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0	0	0
Jet Fuel	56	489	0	0	65	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	56	489	0	0	65	0	0	0	0
Kerosene	0	0	12	0	0	0	0	0	0
Distillate Fuel Oil	31	312	1,108	0	37	0	0	177	0
0.05 percent sulfur and under	31	211	1,108	0	37	0	0	0	0
Greater than 0.05 percent sulfur	0	101	0	0	0	0	0	177	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
Special Naphthas	0	0	0	0	0	0	0	0	0
Lubricants	0	0	0	0	0	0	0	0	0
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0	0	0
Total	284	2,580	6,896	2,688	965	0	0	2,428	0

[a] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.

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."

Table 32. Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts, February 1998
(Thousand Barrels)

Commodity	From I to			From II to				From III to	
	II	III	V	I	III	IV	V	I	II
Crude Oil	0	401	0	274	843	800	0	0	50,502
Petroleum Products	7,354	27	0	2,371	6,490	2,421	0	87,279	21,249
Pentanes Plus	0	0	0	0	117	0	0	0	635
Liquefied Petroleum Gases	0	0	0	342	3,857	105	0	3,052	3,136
Unfinished Oils	27	0	0	28	305	0	0	0	115
Motor Gasoline Blending Components	0	4	0	0	69	0	0	332	1,211
Finished Motor Gasoline	4,582	0	0	1,068	941	883	0	46,670	8,338
Reformulated	0	0	0	0	648	0	0	8,371	1,184
Oxygenated	0	0	0	105	0	12	0	0	0
Other	4,582	0	0	963	293	871	0	38,299	7,154
Finished Aviation Gasoline	0	0	0	0	0	7	0	31	7
Jet Fuel	308	0	0	79	0	1,054	0	12,447	2,899
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	308	0	0	79	0	1,054	0	12,447	2,899
Kerosene	66	0	0	98	0	0	0	141	10
Distillate Fuel Oil	2,305	0	0	719	430	372	0	22,669	4,419
0.05 percent sulfur and under	1,878	0	0	279	308	372	0	12,252	3,347
Greater than 0.05 percent sulfur	427	0	0	440	122	0	0	10,417	1,072
Residual Fuel Oil	0	0	0	0	638	0	0	903	0
Petrochemical Feedstocks[a]	66	0	0	0	0	0	0	111	9
Special Naphthas	0	3	0	0	12	0	0	137	141
Lubricants	0	20	0	37	47	0	0	591	217
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	0	74	0	0	195	112
Miscellaneous Products	0	0	0	0	0	0	0	0	0
Total	7,354	428	0	2,645	7,333	3,221	0	87,279	71,751

Commodity	From III to		From IV to			From V to			
	IV	V	II	III	V	I	II	III	IV
Crude Oil	0	0	3,423	912	0	0	0	2,724	0
Petroleum Products	274	2,468	2,048	1,737	847	0	0	196	0
Pentanes Plus	0	0	120	225	0	0	0	0	0
Liquefied Petroleum Gases	0	0	1,175	1,512	0	0	0	0	0
Unfinished Oils	0	0	0	0	0	0	0	0	0
Motor Gasoline Blending Components	0	678	0	0	0	0	0	0	0
Finished Motor Gasoline	180	907	402	0	762	0	0	0	0
Reformulated	0	0	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0	0	0
Other	180	907	402	0	762	0	0	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0	0	0
Jet Fuel	74	377	29	0	64	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	74	377	29	0	64	0	0	0	0
Kerosene	0	0	0	0	0	0	0	0	0
Distillate Fuel Oil	20	443	322	0	21	0	0	0	0
0.05 percent sulfur and under	20	280	322	0	21	0	0	0	0
Greater than 0.05 percent sulfur	0	163	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
Special Naphthas	0	0	0	0	0	0	0	0	0
Lubricants	0	63	0	0	0	0	0	196	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	274	2,468	5,471	2,649	847	0	0	2,920	0

[a] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.

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."

Table 32. Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts, March 1998
(Thousand Barrels)

Commodity	From I to			From II to				From III to	
	II	III	V	I	III	IV	V	I	II
Crude Oil	0	419	0	302	865	732	0	0	62,015
Petroleum Products	8,364	48	0	2,780	6,855	3,179	0	91,488	27,979
Pentanes Plus	0	0	0	0	108	1	0	0	690
Liquefied Petroleum Gases	0	0	0	1,025	4,509	131	0	2,872	4,443
Unfinished Oils	27	0	0	28	204	0	0	0	189
Motor Gasoline Blending Components	22	0	0	29	0	0	0	433	1,414
Finished Motor Gasoline	5,292	0	0	698	1,039	1,250	0	52,385	9,965
Reformulated	0	0	0	0	793	0	0	10,335	1,195
Oxygenated	0	0	0	84	0	0	0	0	0
Other	5,292	0	0	614	246	1,250	0	42,050	8,770
Finished Aviation Gasoline	0	0	0	0	0	14	0	107	164
Jet Fuel	293	0	0	79	0	1,043	0	11,818	4,953
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	293	0	0	79	0	1,043	0	11,818	4,953
Kerosene	40	0	0	47	0	0	0	83	0
Distillate Fuel Oil	2,654	0	0	742	261	740	0	21,754	5,460
0.05 percent sulfur and under	2,121	0	0	325	193	740	0	12,736	4,282
Greater than 0.05 percent sulfur	533	0	0	417	68	0	0	9,018	1,178
Residual Fuel Oil	0	0	0	57	590	0	0	1,009	0
Petrochemical Feedstocks[a]	36	0	0	0	0	0	0	84	0
Special Naphthas	0	3	0	0	13	0	0	161	218
Lubricants	0	45	0	75	59	0	0	377	307
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	0	72	0	0	405	176
Miscellaneous Products	0	0	0	0	0	0	0	0	0
Total	8,364	467	0	3,082	7,720	3,911	0	91,488	89,994

Commodity	From III to		From IV to			From V to			
	IV	V	II	III	V	I	II	III	IV
Crude Oil	0	0	4,084	932	0	0	0	2,512	0
Petroleum Products	382	2,541	2,409	2,317	842	249	0	376	0
Pentanes Plus	0	0	133	289	0	0	0	0	0
Liquefied Petroleum Gases	0	0	1,603	2,028	0	0	0	0	0
Unfinished Oils	0	0	0	0	0	0	0	0	0
Motor Gasoline Blending Components	0	646	0	0	0	0	0	0	0
Finished Motor Gasoline	289	1,147	431	0	694	249	0	119	0
Reformulated	0	0	0	0	0	0	0	119	0
Oxygenated	0	0	0	0	0	0	0	0	0
Other	289	1,147	431	0	694	249	0	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0	0	0
Jet Fuel	46	399	23	0	62	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	46	399	23	0	62	0	0	0	0
Kerosene	0	0	0	0	0	0	0	0	0
Distillate Fuel Oil	47	251	219	0	86	0	0	147	0
0.05 percent sulfur and under	47	91	219	0	76	0	0	147	0
Greater than 0.05 percent sulfur	0	160	0	0	10	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
Special Naphthas	0	0	0	0	0	0	0	0	0
Lubricants	0	98	0	0	0	0	0	0	0
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0	110	0
Total	382	2,541	6,493	3,249	842	249	0	2,888	0

[a] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.

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."

Table 32. Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts, April 1998
(Thousand Barrels)

Commodity	From I to			From II to				From III to	
	II	III	V	I	III	IV	V	I	II
Crude Oil	0	411	0	296	1,019	770	0	0	61,529
Petroleum Products	8,751	37	0	2,443	6,631	2,693	0	99,702	28,088
Pentanes Plus	0	0	0	0	106	0	0	0	665
Liquefied Petroleum Gases	0	0	0	917	4,204	57	0	1,645	2,956
Unfinished Oils	27	0	0	37	228	0	0	0	91
Motor Gasoline Blending Components	24	2	0	0	0	0	0	826	1,826
Finished Motor Gasoline	5,674	0	0	790	916	1,067	0	56,624	11,389
Reformulated	19	0	0	0	604	0	0	12,306	1,102
Oxygenated	0	0	0	151	0	0	0	0	0
Other	5,655	0	0	639	312	1,067	0	44,318	10,287
Finished Aviation Gasoline	0	0	0	0	0	7	0	44	61
Jet Fuel	206	0	0	105	0	799	0	13,475	4,516
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	206	0	0	105	0	799	0	13,475	4,516
Kerosene	5	0	0	0	0	0	0	119	0
Distillate Fuel Oil	2,758	0	0	504	212	763	0	23,954	5,905
0.05 percent sulfur and under	2,176	0	0	211	199	763	0	15,023	5,031
Greater than 0.05 percent sulfur	582	0	0	293	13	0	0	8,931	874
Residual Fuel Oil	0	0	0	13	925	0	0	1,277	107
Petrochemical Feedstocks[a]	57	0	0	0	0	0	0	211	9
Special Naphthas	0	7	0	10	12	0	0	172	143
Lubricants	0	28	0	48	28	0	0	926	242
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	19	0	0	0	429	178
Miscellaneous Products	0	0	0	0	0	0	0	0	0
Total	8,751	448	0	2,739	7,650	3,463	0	99,702	89,617

Commodity	From III to		From IV to			From V to			
	IV	V	II	III	V	I	II	III	IV
Crude Oil	0	0	3,888	904	0	0	0	1,917	0
Petroleum Products	376	2,994	2,279	3,155	930	0	0	278	0
Pentanes Plus	0	0	139	275	0	0	0	0	0
Liquefied Petroleum Gases	0	0	1,504	2,880	0	0	0	0	0
Unfinished Oils	0	0	0	0	0	0	0	175	0
Motor Gasoline Blending Components	0	217	0	0	0	0	0	0	0
Finished Motor Gasoline	271	2,175	391	0	745	0	0	0	0
Reformulated	0	595	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0	0	0
Other	271	1,580	391	0	745	0	0	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0	0	0
Jet Fuel	46	326	48	0	113	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	46	326	48	0	113	0	0	0	0
Kerosene	0	0	0	0	0	0	0	0	0
Distillate Fuel Oil	59	276	197	0	72	0	0	0	0
0.05 percent sulfur and under	59	122	197	0	72	0	0	0	0
Greater than 0.05 percent sulfur	0	154	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
Special Naphthas	0	0	0	0	0	0	0	0	0
Lubricants	0	0	0	0	0	0	0	103	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	376	2,994	6,167	4,059	930	0	0	2,195	0

[a] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.

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."

Table 32. Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts, May 1998
(Thousand Barrels)

Commodity	From I to			From II to				From III to	
	II	III	V	I	III	IV	V	I	II
Crude Oil	0	413	0	216	963	871	0	0	61,551
Petroleum Products	9,317	66	0	2,283	6,814	2,294	0	101,617	30,638
Pentanes Plus	0	0	0	0	119	0	0	0	652
Liquefied Petroleum Gases	0	0	0	676	4,751	33	0	1,272	1,964
Unfinished Oils	9	0	0	28	190	0	0	73	174
Motor Gasoline Blending Components	0	18	0	0	0	0	0	1,176	3,402
Finished Motor Gasoline	6,478	0	0	685	899	1,132	0	60,009	14,495
Reformulated	0	0	0	0	427	0	0	10,968	1,132
Oxygenated	0	0	0	0	0	11	0	0	0
Other	6,478	0	0	685	472	1,121	0	49,041	13,363
Finished Aviation Gasoline	0	0	0	0	0	15	0	85	78
Jet Fuel	233	0	0	131	0	554	0	13,472	3,615
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	233	0	0	131	0	554	0	13,472	3,615
Kerosene	16	0	0	0	0	0	0	53	0
Distillate Fuel Oil	2,503	0	0	506	475	560	0	22,983	5,355
0.05 percent sulfur and under	2,013	0	0	323	399	560	0	14,866	4,242
Greater than 0.05 percent sulfur	490	0	0	183	76	0	0	8,117	1,113
Residual Fuel Oil	0	0	0	32	351	0	0	1,288	31
Petrochemical Feedstocks[a]	78	0	0	0	0	0	0	151	9
Special Naphthas	0	0	0	0	0	0	0	122	258
Lubricants	0	48	0	83	29	0	0	655	284
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	142	0	0	0	278	321
Miscellaneous Products	0	0	0	0	0	0	0	0	0
Total	9,317	479	0	2,499	7,777	3,165	0	101,617	92,189

Commodity	From III to		From IV to			From V to			
	IV	V	II	III	V	I	II	III	IV
Crude Oil	0	0	3,419	871	0	0	0	1,284	0
Petroleum Products	407	3,322	2,484	2,760	1,040	0	0	204	0
Pentanes Plus	0	0	170	289	0	0	0	0	0
Liquefied Petroleum Gases	0	0	1,520	2,471	0	0	0	0	0
Unfinished Oils	0	0	0	0	0	0	0	164	0
Motor Gasoline Blending Components	0	146	0	0	0	0	0	0	0
Finished Motor Gasoline	311	2,228	476	0	812	0	0	0	0
Reformulated	0	751	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0	0	0
Other	311	1,477	476	0	812	0	0	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0	0	0
Jet Fuel	46	472	40	0	121	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	46	472	40	0	121	0	0	0	0
Kerosene	0	0	0	0	0	0	0	0	0
Distillate Fuel Oil	50	440	278	0	107	0	0	0	0
0.05 percent sulfur and under	50	269	278	0	107	0	0	0	0
Greater than 0.05 percent sulfur	0	171	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
Special Naphthas	0	0	0	0	0	0	0	0	0
Lubricants	0	36	0	0	0	0	0	40	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	407	3,322	5,903	3,631	1,040	0	0	1,488	0

[a] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.

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."

Table 32. Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts, June 1998
(Thousand Barrels)

Commodity	From I to			From II to				From III to	
	II	III	V	I	III	IV	V	I	II
Crude Oil	0	367	0	269	975	538	0	179	56,550
Petroleum Products	8,810	312	0	2,163	6,435	3,452	0	94,809	28,850
Pentanes Plus	0	0	0	0	152	1	0	0	632
Liquefied Petroleum Gases	0	0	0	652	4,189	22	0	1,523	2,287
Unfinished Oils	27	0	0	28	97	0	0	0	91
Motor Gasoline Blending Components	0	9	0	0	0	0	0	191	2,705
Finished Motor Gasoline	6,220	0	0	594	1,052	1,549	0	55,838	12,173
Reformulated	0	0	0	0	492	0	0	9,814	974
Oxygenated	0	0	0	0	0	12	0	0	0
Other	6,220	0	0	594	560	1,537	0	46,024	11,199
Finished Aviation Gasoline	0	0	0	0	0	14	0	34	59
Jet Fuel	215	0	0	141	2	1,033	0	12,429	4,953
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	215	0	0	141	2	1,033	0	12,429	4,953
Kerosene	0	0	0	0	0	0	0	10	0
Distillate Fuel Oil	2,312	0	0	506	526	833	0	22,195	5,011
0.05 percent sulfur and under	1,864	0	0	288	465	833	0	14,715	4,223
Greater than 0.05 percent sulfur	448	0	0	218	61	0	0	7,480	788
Residual Fuel Oil	0	279	0	29	407	0	0	1,393	0
Petrochemical Feedstocks[a]	36	0	0	0	0	0	0	118	82
Special Naphthas	0	7	0	0	0	0	0	106	144
Lubricants	0	17	0	47	10	0	0	666	293
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	166	0	0	0	306	420
Miscellaneous Products	0	0	0	0	0	0	0	0	0
Total	8,810	679	0	2,432	7,410	3,990	0	94,988	85,400

Commodity	From III to		From IV to			From V to			
	IV	V	II	III	V	I	II	III	IV
Crude Oil	0	0	3,335	892	0	0	0	1,943	0
Petroleum Products	394	2,451	2,310	2,405	1,079	252	0	436	0
Pentanes Plus	0	0	167	274	0	0	0	0	0
Liquefied Petroleum Gases	0	0	1,449	2,131	0	0	0	0	0
Unfinished Oils	0	0	0	0	0	0	0	367	0
Motor Gasoline Blending Components	0	0	0	0	0	0	0	0	0
Finished Motor Gasoline	308	1,548	492	0	802	252	0	0	0
Reformulated	0	221	0	0	0	0	0	0	0
Oxygenated	0	395	0	0	0	0	0	0	0
Other	308	932	492	0	802	252	0	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0	0	0
Jet Fuel	46	451	31	0	143	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	46	451	31	0	143	0	0	0	0
Kerosene	0	0	0	0	0	0	0	0	0
Distillate Fuel Oil	40	452	171	0	134	0	0	0	0
0.05 percent sulfur and under	40	284	171	0	129	0	0	0	0
Greater than 0.05 percent sulfur	0	168	0	0	5	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
Special Naphthas	0	0	0	0	0	0	0	0	0
Lubricants	0	0	0	0	0	0	0	69	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	394	2,451	5,645	3,297	1,079	252	0	2,379	0

[a] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.

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."

Table 32. Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts, July 1998
(Thousand Barrels)

Commodity	From I to			From II to				From III to	
	II	III	V	I	III	IV	V	I	II
Crude Oil	0	382	0	288	1,088	535	0	182	63,447
Petroleum Products	9,576	97	0	2,605	5,341	3,573	0	98,911	32,088
Pentanes Plus	0	0	0	0	174	1	0	0	818
Liquefied Petroleum Gases	0	0	0	557	3,337	20	0	1,727	2,163
Unfinished Oils	44	0	0	28	95	0	0	0	88
Motor Gasoline Blending Components	40	3	0	0	0	0	0	644	2,342
Finished Motor Gasoline	6,605	0	0	754	914	1,757	0	57,754	14,375
Reformulated	0	0	0	0	353	0	0	9,624	892
Oxygenated	0	0	0	0	0	0	0	0	0
Other	6,605	0	0	754	561	1,757	0	48,130	13,483
Finished Aviation Gasoline	0	0	0	0	0	22	0	96	84
Jet Fuel	247	0	0	145	0	1,014	0	12,946	5,145
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	247	0	0	145	0	1,014	0	12,946	5,145
Kerosene	0	0	0	13	0	0	0	8	0
Distillate Fuel Oil	2,614	0	0	772	406	759	0	23,329	5,542
0.05 percent sulfur and under	2,097	0	0	295	336	759	0	16,164	4,545
Greater than 0.05 percent sulfur	517	0	0	477	70	0	0	7,165	997
Residual Fuel Oil	0	94	0	16	406	0	0	1,185	37
Petrochemical Feedstocks[a]	26	0	0	0	0	0	0	143	248
Special Naphthas	0	0	0	0	0	0	0	145	255
Lubricants	0	0	0	68	9	0	0	819	293
Waxes	0	0	0	0	0	0	0	3	0
Asphalt and Road Oil	0	0	0	252	0	0	0	112	698
Miscellaneous Products	0	0	0	0	0	0	0	0	0
Total	9,576	479	0	2,893	6,429	4,108	0	99,093	95,535

Commodity	From III to		From IV to			From V to			
	IV	V	II	III	V	I	II	III	IV
Crude Oil	0	0	2,323	897	0	0	0	1,729	0
Petroleum Products	452	2,813	2,327	2,547	1,038	0	0	0	0
Pentanes Plus	0	0	180	334	0	0	0	0	0
Liquefied Petroleum Gases	0	0	1,456	2,213	0	0	0	0	0
Unfinished Oils	0	0	0	0	0	0	0	0	0
Motor Gasoline Blending Components	0	0	0	0	0	0	0	0	0
Finished Motor Gasoline	321	1,682	474	0	672	0	0	0	0
Reformulated	0	0	0	0	0	0	0	0	0
Oxygenated	0	563	0	0	0	0	0	0	0
Other	321	1,119	474	0	672	0	0	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0	0	0
Jet Fuel	66	457	36	0	101	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	66	457	36	0	101	0	0	0	0
Kerosene	0	0	0	0	0	0	0	0	0
Distillate Fuel Oil	65	609	181	0	265	0	0	0	0
0.05 percent sulfur and under	65	468	181	0	265	0	0	0	0
Greater than 0.05 percent sulfur	0	141	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
Special Naphthas	0	0	0	0	0	0	0	0	0
Lubricants	0	65	0	0	0	0	0	0	0
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0	0	0
Total	452	2,813	4,650	3,444	1,038	0	0	1,729	0

[a] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.

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."

Table 32. Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts, August 1998
(Thousand Barrels)

Commodity	From I to			From II to				From III to	
	II	III	V	I	III	IV	V	I	II
Crude Oil	0	404	0	203	883	428	0	0	66,497
Petroleum Products	9,666	20	0	2,431	5,952	3,346	0	97,579	32,040
Pentanes Plus	0	0	0	0	179	1	0	0	820
Liquefied Petroleum Gases	0	0	0	551	4,221	38	0	2,331	2,333
Unfinished Oils	26	0	0	28	0	0	0	0	117
Motor Gasoline Blending Components	10	1	0	25	0	0	0	627	2,493
Finished Motor Gasoline	6,475	0	0	670	1,067	1,461	0	56,431	13,173
Reformulated	0	0	0	0	501	0	0	9,435	981
Oxygenated	0	0	0	0	0	0	0	0	0
Other	6,475	0	0	670	566	1,461	0	46,996	12,192
Finished Aviation Gasoline	0	0	0	0	0	15	0	109	143
Jet Fuel	272	0	0	117	7	1,006	0	12,341	5,121
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	272	0	0	117	7	1,006	0	12,341	5,121
Kerosene	0	0	0	4	0	0	0	294	22
Distillate Fuel Oil	2,839	0	0	671	363	825	0	22,085	6,127
0.05 percent sulfur and under	2,157	0	0	276	293	825	0	15,480	5,248
Greater than 0.05 percent sulfur	682	0	0	395	70	0	0	6,605	879
Residual Fuel Oil	0	0	0	27	85	0	0	2,006	120
Petrochemical Feedstocks[a]	44	0	0	0	0	0	0	154	359
Special Naphthas	0	0	0	0	0	0	0	78	118
Lubricants	0	19	0	46	30	0	0	817	368
Waxes	0	0	0	0	0	0	0	2	0
Asphalt and Road Oil	0	0	0	292	0	0	0	304	726
Miscellaneous Products	0	0	0	0	0	0	0	0	0
Total	9,666	424	0	2,634	6,835	3,774	0	97,579	98,537

Commodity	From III to		From IV to			From V to			
	IV	V	II	III	V	I	II	III	IV
Crude Oil	0	0	1,547	897	0	0	0	1,408	0
Petroleum Products	465	2,801	2,174	2,435	905	0	0	91	0
Pentanes Plus	0	0	178	277	0	0	0	0	0
Liquefied Petroleum Gases	0	0	1,377	2,158	0	0	0	0	0
Unfinished Oils	0	0	0	0	0	0	0	0	0
Motor Gasoline Blending Components	0	0	0	0	0	0	0	0	0
Finished Motor Gasoline	375	1,680	421	0	565	0	0	0	0
Reformulated	0	0	0	0	0	0	0	0	0
Oxygenated	0	554	0	0	0	0	0	0	0
Other	375	1,126	421	0	565	0	0	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0	0	0
Jet Fuel	45	705	11	0	103	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	45	705	11	0	103	0	0	0	0
Kerosene	0	0	0	0	0	0	0	0	0
Distillate Fuel Oil	45	416	187	0	237	0	0	0	0
0.05 percent sulfur and under	45	281	187	0	237	0	0	0	0
Greater than 0.05 percent sulfur	0	135	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
Special Naphthas	0	0	0	0	0	0	0	0	0
Lubricants	0	0	0	0	0	0	0	91	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	465	2,801	3,721	3,332	905	0	0	1,499	0

[a] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.

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."

Table 32. Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts, September 1998
(Thousand Barrels)

Commodity	From I to			From II to				From III to	
	II	III	V	I	III	IV	V	I	II
Crude Oil	0	325	0	218	878	479	0	0	59,504
Petroleum Products	9,146	0	0	2,650	5,912	3,194	0	95,703	30,373
Pentanes Plus	0	0	0	0	163	1	0	0	955
Liquefied Petroleum Gases	0	0	0	828	3,979	52	0	2,365	3,119
Unfinished Oils	26	0	0	28	45	0	0	0	139
Motor Gasoline Blending Components	31	0	0	0	0	0	0	267	2,557
Finished Motor Gasoline	6,105	0	0	782	980	1,277	0	56,395	12,074
Reformulated	0	0	0	0	514	0	0	9,847	899
Oxygenated	0	0	0	0	0	0	0	0	0
Other	6,105	0	0	782	466	1,277	0	46,548	11,175
Finished Aviation Gasoline	0	0	0	0	0	15	0	34	168
Jet Fuel	324	0	0	95	0	995	0	14,097	4,492
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	324	0	0	95	0	995	0	14,097	4,492
Kerosene	0	0	0	46	0	0	0	47	35
Distillate Fuel Oil	2,592	0	0	569	538	854	0	19,668	5,407
0.05 percent sulfur and under	2,043	0	0	259	470	854	0	13,597	4,279
Greater than 0.05 percent sulfur	549	0	0	310	68	0	0	6,071	1,128
Residual Fuel Oil	0	0	0	0	187	0	0	1,591	80
Petrochemical Feedstocks[a]	68	0	0	0	0	0	0	147	0
Special Naphthas	0	0	0	0	0	0	0	84	166
Lubricants	0	0	0	66	20	0	0	658	285
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	236	0	0	0	350	896
Miscellaneous Products	0	0	0	0	0	0	0	0	0
Total	9,146	325	0	2,868	6,790	3,673	0	95,703	89,877

Commodity	From III to		From IV to			From V to			
	IV	V	II	III	V	I	II	III	IV
Crude Oil	0	0	2,084	897	0	0	0	1,404	0
Petroleum Products	339	2,571	2,189	2,271	914	0	0	0	0
Pentanes Plus	0	0	180	242	0	0	0	0	0
Liquefied Petroleum Gases	0	0	1,306	2,029	0	0	0	0	0
Unfinished Oils	0	0	0	0	0	0	0	0	0
Motor Gasoline Blending Components	0	0	0	0	0	0	0	0	0
Finished Motor Gasoline	218	1,822	407	0	708	0	0	0	0
Reformulated	0	0	0	0	0	0	0	0	0
Oxygenated	0	455	0	0	0	0	0	0	0
Other	218	1,367	407	0	708	0	0	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0	0	0
Jet Fuel	46	370	49	0	79	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	46	370	49	0	79	0	0	0	0
Kerosene	0	0	5	0	0	0	0	0	0
Distillate Fuel Oil	75	379	242	0	127	0	0	0	0
0.05 percent sulfur and under	75	242	242	0	127	0	0	0	0
Greater than 0.05 percent sulfur	0	137	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
Special Naphthas	0	0	0	0	0	0	0	0	0
Lubricants	0	0	0	0	0	0	0	0	0
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0	0	0
Total	339	2,571	4,273	3,168	914	0	0	1,404	0

[a] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.

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."

Table 32. Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts, October 1998
(Thousand Barrels)

Commodity	From I to			From II to				From III to	
	II	III	V	I	III	IV	V	I	II
Crude Oil	0	349	0	251	992	479	0	0	68,338
Petroleum Products	9,233	20	0	3,246	6,559	3,430	0	95,765	27,487
Pentanes Plus	0	0	0	0	179	1	0	0	1,075
Liquefied Petroleum Gases	0	0	0	736	4,390	47	0	2,564	3,782
Unfinished Oils	71	0	0	28	0	0	0	0	119
Motor Gasoline Blending Components	47	0	0	0	0	0	0	763	2,340
Finished Motor Gasoline	6,098	0	0	1,342	1,202	1,322	0	55,017	9,139
Reformulated	0	0	0	0	640	0	0	10,402	1,239
Oxygenated	0	0	0	0	0	18	0	0	0
Other	6,098	0	0	1,342	562	1,304	0	44,615	7,900
Finished Aviation Gasoline	0	0	0	0	0	12	0	69	64
Jet Fuel	286	20	0	94	0	1,022	0	12,620	5,153
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	286	20	0	94	0	1,022	0	12,620	5,153
Kerosene	15	0	0	35	0	0	0	100	25
Distillate Fuel Oil	2,675	0	0	730	486	1,026	0	21,220	4,686
0.05 percent sulfur and under	2,116	0	0	279	408	1,026	0	15,630	3,502
Greater than 0.05 percent sulfur	559	0	0	451	78	0	0	5,590	1,184
Residual Fuel Oil	0	0	0	0	257	0	0	1,549	0
Petrochemical Feedstocks[a]	34	0	0	0	0	0	0	318	10
Special Naphthas	0	0	0	0	0	0	0	114	139
Lubricants	0	0	0	37	28	0	0	881	307
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	7	0	0	244	17	0	0	550	648
Miscellaneous Products	0	0	0	0	0	0	0	0	0
Total	9,233	369	0	3,497	7,551	3,909	0	95,765	95,825

Commodity	From III to		From IV to			From V to			
	IV	V	II	III	V	I	II	III	IV
Crude Oil	0	0	2,755	895	0	0	0	1,968	0
Petroleum Products	450	2,908	2,272	2,270	771	0	0	0	0
Pentanes Plus	0	0	173	282	0	0	0	0	0
Liquefied Petroleum Gases	0	0	1,329	1,988	0	0	0	0	0
Unfinished Oils	0	0	0	0	0	0	0	0	0
Motor Gasoline Blending Components	0	0	0	0	0	0	0	0	0
Finished Motor Gasoline	350	2,148	468	0	592	0	0	0	0
Reformulated	0	0	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0	0	0
Other	350	2,148	468	0	592	0	0	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0	0	0
Jet Fuel	45	386	41	0	63	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	45	386	41	0	63	0	0	0	0
Kerosene	0	0	20	0	0	0	0	0	0
Distillate Fuel Oil	55	374	241	0	116	0	0	0	0
0.05 percent sulfur and under	55	237	241	0	111	0	0	0	0
Greater than 0.05 percent sulfur	0	137	0	0	5	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
Special Naphthas	0	0	0	0	0	0	0	0	0
Lubricants	0	0	0	0	0	0	0	0	0
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0	0	0
Total	450	2,908	5,027	3,165	771	0	0	1,968	0

[a] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.

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."

Table 32. Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts, November 1998
(Thousand Barrels)

Commodity	From I to			From II to				From III to	
	II	III	V	I	III	IV	V	I	II
Crude Oil	0	370	0	201	956	406	0	171	63,062
Petroleum Products	9,123	9	0	3,430	7,392	3,032	0	95,769	28,615
Pentanes Plus	0	0	0	0	165	0	0	0	978
Liquefied Petroleum Gases	0	0	0	872	5,099	149	0	2,214	3,956
Unfinished Oils	37	0	0	28	0	0	0	0	75
Motor Gasoline Blending Components	7	9	0	19	0	0	0	20	1,830
Finished Motor Gasoline	5,870	0	0	1,282	1,214	1,108	0	56,237	8,493
Reformulated	0	0	0	0	577	0	0	11,553	1,085
Oxygenated	0	0	0	0	0	30	0	0	0
Other	5,870	0	0	1,282	637	1,078	0	44,684	7,408
Finished Aviation Gasoline	0	0	0	0	0	7	0	94	119
Jet Fuel	366	0	0	142	0	981	0	13,317	4,855
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	366	0	0	142	0	981	0	13,317	4,855
Kerosene	30	0	0	47	0	0	0	219	54
Distillate Fuel Oil	2,770	0	0	742	497	787	0	20,858	7,100
0.05 percent sulfur and under	2,164	0	0	347	448	787	0	15,188	5,536
Greater than 0.05 percent sulfur	606	0	0	395	49	0	0	5,670	1,564
Residual Fuel Oil	0	0	0	92	388	0	0	1,742	0
Petrochemical Feedstocks[a]	43	0	0	0	0	0	0	138	0
Special Naphthas	0	0	0	0	2	0	0	173	201
Lubricants	0	0	0	57	27	0	0	655	315
Waxes	0	0	0	0	0	0	0	4	0
Asphalt and Road Oil	0	0	0	149	0	0	0	98	639
Miscellaneous Products	0	0	0	0	0	0	0	0	0
Total	9,123	379	0	3,631	8,348	3,438	0	95,940	91,677

Commodity	From III to		From IV to			From V to			
	IV	V	II	III	V	I	II	III	IV
Crude Oil	0	0	3,155	883	0	0	0	1,571	0
Petroleum Products	328	2,552	2,405	1,807	1,206	0	0	566	0
Pentanes Plus	0	0	174	253	0	0	0	0	0
Liquefied Petroleum Gases	0	0	1,466	1,554	0	0	0	0	0
Unfinished Oils	0	0	0	0	0	0	0	0	0
Motor Gasoline Blending Components	0	0	0	0	0	0	0	0	0
Finished Motor Gasoline	248	1,848	483	0	864	0	0	377	0
Reformulated	0	0	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0	0	0
Other	248	1,848	483	0	864	0	0	377	0
Finished Aviation Gasoline	0	0	0	0	0	0	0	0	0
Jet Fuel	45	346	27	0	122	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	45	346	27	0	122	0	0	0	0
Kerosene	0	0	25	0	0	0	0	0	0
Distillate Fuel Oil	35	358	230	0	220	0	0	0	0
0.05 percent sulfur and under	35	223	230	0	220	0	0	0	0
Greater than 0.05 percent sulfur	0	135	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	102	0
Special Naphthas	0	0	0	0	0	0	0	0	0
Lubricants	0	0	0	0	0	0	0	87	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	328	2,552	5,560	2,690	1,206	0	0	2,137	0

[a] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.

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."

Table 32. Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts, December 1998
(Thousand Barrels)

Commodity	From I to			From II to				From III to	
	II	III	V	I	III	IV	V	I	II
Crude Oil	0	616	0	253	1,013	331	0	0	64,576
Petroleum Products	9,333	0	0	2,514	8,392	3,236	0	103,858	30,525
Pentanes Plus	0	0	0	0	123	0	0	0	666
Liquefied Petroleum Gases	0	0	0	839	6,033	255	0	2,750	4,379
Unfinished Oils	26	0	0	26	0	0	0	0	120
Motor Gasoline Blending Components	34	0	0	0	0	0	0	688	1,421
Finished Motor Gasoline	6,153	0	0	950	1,062	1,168	0	56,491	11,772
Reformulated	0	0	0	0	625	0	0	10,945	1,154
Oxygenated	0	0	0	0	0	32	0	0	0
Other	6,153	0	0	950	437	1,136	0	45,546	10,618
Finished Aviation Gasoline	0	0	0	0	0	6	0	90	93
Jet Fuel	334	0	0	139	0	1,063	0	16,485	4,511
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	334	0	0	139	0	1,063	0	16,485	4,511
Kerosene	20	0	0	71	0	0	0	161	50
Distillate Fuel Oil	2,687	0	0	347	687	744	0	24,242	6,455
0.05 percent sulfur and under	2,153	0	0	182	622	744	0	14,822	5,276
Greater than 0.05 percent sulfur	534	0	0	165	65	0	0	9,420	1,179
Residual Fuel Oil	0	0	0	0	448	0	0	1,584	59
Petrochemical Feedstocks[a]	79	0	0	0	0	0	0	123	0
Special Naphthas	0	0	0	0	10	0	0	172	171
Lubricants	0	0	0	28	29	0	0	777	275
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	114	0	0	0	295	553
Miscellaneous Products	0	0	0	0	0	0	0	0	0
Total	9,333	616	0	2,767	9,405	3,567	0	103,858	95,101

Commodity	From III to		From IV to			From V to			
	IV	V	II	III	V	I	II	III	IV
Crude Oil	0	0	2,912	882	0	0	0	1,577	0
Petroleum Products	307	3,241	2,226	1,743	1,434	0	0	0	0
Pentanes Plus	0	0	173	279	0	0	0	0	0
Liquefied Petroleum Gases	0	0	1,393	1,464	0	0	0	0	0
Unfinished Oils	0	0	0	0	0	0	0	0	0
Motor Gasoline Blending Components	0	0	0	0	0	0	0	0	0
Finished Motor Gasoline	173	2,244	427	0	1,042	0	0	0	0
Reformulated	0	0	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0	0	0
Other	173	2,244	427	0	1,042	0	0	0	0
Finished Aviation Gasoline	0	212	0	0	0	0	0	0	0
Jet Fuel	69	320	14	0	131	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	69	320	14	0	131	0	0	0	0
Kerosene	0	0	33	0	0	0	0	0	0
Distillate Fuel Oil	65	430	186	0	261	0	0	0	0
0.05 percent sulfur and under	65	298	186	0	261	0	0	0	0
Greater than 0.05 percent sulfur	0	132	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
Special Naphthas	0	0	0	0	0	0	0	0	0
Lubricants	0	35	0	0	0	0	0	0	0
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0	0	0
Total	307	3,241	5,138	2,625	1,434	0	0	1,577	0

[a] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.

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."

Table 33. Movements of Crude Oil and Petroleum Products by Pipeline Between PAD Districts, January 1998
(Thousand Barrels)

Commodity	From I to		From II to			From III to	
	II	III	I	III	IV	I	II
Crude Oil	0	433	157	978	772	0	58,118
Petroleum Products	7,922	0	1,760	5,765	2,885	73,877	20,560
Pentanes Plus	0	0	0	159	0	0	549
Liquefied Petroleum Gases	0	0	1,093	5,010	262	3,310	4,920
Motor Gasoline Blending Components	0	0	1	0	0	0	1,310
Finished Motor Gasoline	5,162	0	438	502	897	38,620	7,634
Reformulated	0	0	0	338	0	10,058	338
Oxygenated	0	0	0	0	26	0	0
Other	5,162	0	438	164	871	28,562	7,296
Finished Aviation Gasoline	0	0	0	0	7	0	39
Jet Fuel	404	0	11	0	1,220	10,571	3,834
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	404	0	11	0	1,220	10,571	3,834
Kerosene	60	0	0	0	0	198	0
Distillate Fuel Oil	2,296	0	217	94	499	21,178	2,274
0.05 percent sulfur and under	1,814	0	69	74	499	9,866	2,210
Greater than 0.05 percent sulfur	482	0	148	20	0	11,312	64
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	7,922	433	1,917	6,743	3,657	73,877	78,678

Commodity	From III to		From IV to			From V to	
	IV	V	II	III	V	III	IV
Crude Oil	0	0	3,969	853	0	2,251	0
Petroleum Products	284	2,403	2,927	1,835	965	0	0
Pentanes Plus	0	0	129	223	0	0	0
Liquefied Petroleum Gases	0	0	1,191	1,612	0	0	0
Motor Gasoline Blending Components	0	557	0	0	0	0	0
Finished Motor Gasoline	197	1,045	487	0	863	0	0
Reformulated	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	197	1,045	487	0	863	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0
Jet Fuel	56	489	0	0	65	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	56	489	0	0	65	0	0
Kerosene	0	0	12	0	0	0	0
Distillate Fuel Oil	31	312	1,108	0	37	0	0
0.05 percent sulfur and under	31	211	1,108	0	37	0	0
Greater than 0.05 percent sulfur	0	101	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	284	2,403	6,896	2,688	965	2,251	0

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

Table 33. Movements of Crude Oil and Petroleum Products by Pipeline Between PAD Districts, February 1998
(Thousand Barrels)

Commodity	From I to		From II to			From III to	
	II	III	I	III	IV	I	II
Crude Oil	0	401	170	843	800	0	50,502
Petroleum Products	7,239	0	1,002	4,970	2,421	63,168	17,853
Pentanes Plus	0	0	0	117	0	0	635
Liquefied Petroleum Gases	0	0	342	3,857	105	2,708	3,136
Motor Gasoline Blending Components	0	0	0	0	0	0	1,161
Finished Motor Gasoline	4,560	0	495	813	883	34,024	6,851
Reformulated	0	0	0	648	0	8,202	648
Oxygenated	0	0	0	0	12	0	0
Other	4,560	0	495	165	871	25,822	6,203
Finished Aviation Gasoline	0	0	0	0	7	0	7
Jet Fuel	308	0	33	0	1,054	8,494	2,854
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	308	0	33	0	1,054	8,494	2,854
Kerosene	66	0	0	0	0	116	0
Distillate Fuel Oil	2,305	0	132	183	372	17,826	3,209
0.05 percent sulfur and under	1,878	0	47	161	372	8,959	2,818
Greater than 0.05 percent sulfur	427	0	85	22	0	8,867	391
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	7,239	401	1,172	5,813	3,221	63,168	68,355

Commodity	From III to		From IV to			From V to	
	IV	V	II	III	V	III	IV
Crude Oil	0	0	3,423	912	0	2,724	0
Petroleum Products	274	2,228	2,048	1,737	847	0	0
Pentanes Plus	0	0	120	225	0	0	0
Liquefied Petroleum Gases	0	0	1,175	1,512	0	0	0
Motor Gasoline Blending Components	0	501	0	0	0	0	0
Finished Motor Gasoline	180	907	402	0	762	0	0
Reformulated	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	180	907	402	0	762	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0
Jet Fuel	74	377	29	0	64	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	74	377	29	0	64	0	0
Kerosene	0	0	0	0	0	0	0
Distillate Fuel Oil	20	443	322	0	21	0	0
0.05 percent sulfur and under	20	280	322	0	21	0	0
Greater than 0.05 percent sulfur	0	163	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	274	2,228	5,471	2,649	847	2,724	0

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

Table 33. Movements of Crude Oil and Petroleum Products by Pipeline Between PAD Districts, March 1998
(Thousand Barrels)

Commodity	From I to		From II to			From III to	
	II	III	I	III	IV	I	II
Crude Oil	0	419	177	865	732	0	62,015
Petroleum Products	8,258	0	1,326	5,622	3,179	67,950	24,353
Pentanes Plus	0	0	0	108	1	0	690
Liquefied Petroleum Gases	0	0	1,025	4,509	131	2,551	4,443
Motor Gasoline Blending Components	0	0	29	0	0	0	1,344
Finished Motor Gasoline	5,292	0	51	939	1,250	39,022	8,516
Reformulated	0	0	0	793	0	9,693	793
Oxygenated	0	0	0	0	0	0	0
Other	5,292	0	51	146	1,250	29,329	7,723
Finished Aviation Gasoline	0	0	0	0	14	0	132
Jet Fuel	293	0	33	0	1,043	8,708	4,841
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	293	0	33	0	1,043	8,708	4,841
Kerosene	40	0	0	0	0	43	0
Distillate Fuel Oil	2,633	0	188	66	740	17,626	4,387
0.05 percent sulfur and under	2,121	0	11	48	740	9,700	3,920
Greater than 0.05 percent sulfur	512	0	177	18	0	7,926	467
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	8,258	419	1,503	6,487	3,911	67,950	86,368

Commodity	From III to		From IV to			From V to	
	IV	V	II	III	V	III	IV
Crude Oil	0	0	4,084	932	0	2,512	0
Petroleum Products	382	2,443	2,409	2,317	842	0	0
Pentanes Plus	0	0	133	289	0	0	0
Liquefied Petroleum Gases	0	0	1,603	2,028	0	0	0
Motor Gasoline Blending Components	0	646	0	0	0	0	0
Finished Motor Gasoline	289	1,147	431	0	694	0	0
Reformulated	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	289	1,147	431	0	694	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0
Jet Fuel	46	399	23	0	62	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	46	399	23	0	62	0	0
Kerosene	0	0	0	0	0	0	0
Distillate Fuel Oil	47	251	219	0	86	0	0
0.05 percent sulfur and under	47	91	219	0	76	0	0
Greater than 0.05 percent sulfur	0	160	0	0	10	0	0
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	382	2,443	6,493	3,249	842	2,512	0

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

Table 33. Movements of Crude Oil and Petroleum Products by Pipeline Between PAD Districts, April 1998
(Thousand Barrels)

Commodity	From I to		From II to			From III to	
	II	III	I	III	IV	I	II
Crude Oil	0	411	150	1,019	770	0	61,529
Petroleum Products	8,624	0	1,044	5,160	2,693	73,785	24,337
Pentanes Plus	0	0	0	106	0	0	665
Liquefied Petroleum Gases	0	0	917	4,204	57	1,423	2,956
Motor Gasoline Blending Components	0	0	0	0	0	142	1,722
Finished Motor Gasoline	5,674	0	0	824	1,067	42,502	9,860
Reformulated	19	0	0	604	0	11,884	604
Oxygenated	0	0	0	0	0	0	0
Other	5,655	0	0	220	1,067	30,618	9,256
Finished Aviation Gasoline	0	0	0	0	7	0	52
Jet Fuel	206	0	14	0	799	10,088	4,418
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	206	0	14	0	799	10,088	4,418
Kerosene	5	0	0	0	0	109	0
Distillate Fuel Oil	2,739	0	113	26	763	19,521	4,664
0.05 percent sulfur and under	2,176	0	0	13	763	11,773	4,487
Greater than 0.05 percent sulfur	563	0	113	13	0	7,748	177
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	8,624	411	1,194	6,179	3,463	73,785	85,866

Commodity	From III to		From IV to			From V to	
	IV	V	II	III	V	III	IV
Crude Oil	0	0	3,888	904	0	1,917	0
Petroleum Products	376	2,459	2,279	3,155	930	0	0
Pentanes Plus	0	0	139	275	0	0	0
Liquefied Petroleum Gases	0	0	1,504	2,880	0	0	0
Motor Gasoline Blending Components	0	100	0	0	0	0	0
Finished Motor Gasoline	271	1,757	391	0	745	0	0
Reformulated	0	595	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	271	1,162	391	0	745	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0
Jet Fuel	46	326	48	0	113	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	46	326	48	0	113	0	0
Kerosene	0	0	0	0	0	0	0
Distillate Fuel Oil	59	276	197	0	72	0	0
0.05 percent sulfur and under	59	122	197	0	72	0	0
Greater than 0.05 percent sulfur	0	154	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	376	2,459	6,167	4,059	930	1,917	0

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

Table 33. Movements of Crude Oil and Petroleum Products by Pipeline Between PAD Districts, May 1998
(Thousand Barrels)

Commodity	From I to		From II to			From III to	
	II	III	I	III	IV	I	II
Crude Oil	0	413	132	963	871	0	61,551
Petroleum Products	9,192	0	794	5,986	2,294	75,681	25,396
Pentanes Plus	0	0	0	119	0	0	652
Liquefied Petroleum Gases	0	0	676	4,751	33	1,047	1,964
Motor Gasoline Blending Components	0	0	0	0	0	0	3,120
Finished Motor Gasoline	6,440	0	0	855	1,132	45,693	11,921
Reformulated	0	0	0	427	0	10,899	427
Oxygenated	0	0	0	0	11	0	0
Other	6,440	0	0	428	1,121	34,794	11,494
Finished Aviation Gasoline	0	0	0	0	15	0	45
Jet Fuel	233	0	63	0	554	9,965	3,575
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	233	0	63	0	554	9,965	3,575
Kerosene	16	0	0	0	0	53	0
Distillate Fuel Oil	2,503	0	55	261	560	18,923	4,119
0.05 percent sulfur and under	2,013	0	55	185	560	12,211	3,732
Greater than 0.05 percent sulfur	490	0	0	76	0	6,712	387
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	9,192	413	926	6,949	3,165	75,681	86,947

Commodity	From III to		From IV to			From V to	
	IV	V	II	III	V	III	IV
Crude Oil	0	0	3,419	871	0	1,284	0
Petroleum Products	407	2,627	2,484	2,760	1,040	0	0
Pentanes Plus	0	0	170	289	0	0	0
Liquefied Petroleum Gases	0	0	1,520	2,471	0	0	0
Motor Gasoline Blending Components	0	0	0	0	0	0	0
Finished Motor Gasoline	311	1,755	476	0	812	0	0
Reformulated	0	661	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	311	1,094	476	0	812	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0
Jet Fuel	46	472	40	0	121	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	46	472	40	0	121	0	0
Kerosene	0	0	0	0	0	0	0
Distillate Fuel Oil	50	400	278	0	107	0	0
0.05 percent sulfur and under	50	229	278	0	107	0	0
Greater than 0.05 percent sulfur	0	171	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	407	2,627	5,903	3,631	1,040	1,284	0

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

Table 33. Movements of Crude Oil and Petroleum Products by Pipeline Between PAD Districts, June 1998
(Thousand Barrels)

Commodity	From I to		From II to			From III to	
	II	III	I	III	IV	I	II
Crude Oil	0	367	124	975	538	0	56,548
Petroleum Products	8,728	0	752	5,526	3,452	71,955	24,441
Pentanes Plus	0	0	0	152	1	0	632
Liquefied Petroleum Gases	0	0	652	4,189	22	1,288	2,287
Motor Gasoline Blending Components	0	0	0	0	0	0	2,567
Finished Motor Gasoline	6,220	0	0	909	1,549	43,479	10,356
Reformulated	0	0	0	492	0	9,814	492
Oxygenated	0	0	0	0	12	0	0
Other	6,220	0	0	417	1,537	33,665	9,864
Finished Aviation Gasoline	0	0	0	0	14	0	44
Jet Fuel	215	0	26	2	1,033	9,234	4,720
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	215	0	26	2	1,033	9,234	4,720
Kerosene	0	0	0	0	0	10	0
Distillate Fuel Oil	2,293	0	74	274	833	17,944	3,835
0.05 percent sulfur and under	1,864	0	74	213	833	11,556	3,767
Greater than 0.05 percent sulfur	429	0	0	61	0	6,388	68
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	8,728	367	876	6,501	3,990	71,955	80,989

Commodity	From III to		From IV to			From V to	
	IV	V	II	III	V	III	IV
Crude Oil	0	0	3,335	892	0	1,943	0
Petroleum Products	394	2,451	2,310	2,405	1,079	0	0
Pentanes Plus	0	0	167	274	0	0	0
Liquefied Petroleum Gases	0	0	1,449	2,131	0	0	0
Motor Gasoline Blending Components	0	0	0	0	0	0	0
Finished Motor Gasoline	308	1,548	492	0	802	0	0
Reformulated	0	221	0	0	0	0	0
Oxygenated	0	395	0	0	0	0	0
Other	308	932	492	0	802	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0
Jet Fuel	46	451	31	0	143	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	46	451	31	0	143	0	0
Kerosene	0	0	0	0	0	0	0
Distillate Fuel Oil	40	452	171	0	134	0	0
0.05 percent sulfur and under	40	284	171	0	129	0	0
Greater than 0.05 percent sulfur	0	168	0	0	5	0	0
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	394	2,451	5,645	3,297	1,079	1,943	0

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

Table 33. Movements of Crude Oil and Petroleum Products by Pipeline Between PAD Districts, July 1998
(Thousand Barrels)

Commodity	From I to		From II to			From III to	
	II	III	I	III	IV	I	II
Crude Oil	0	382	142	1,088	535	0	63,447
Petroleum Products	9,466	0	579	4,585	3,573	73,449	26,498
Pentanes Plus	0	0	0	174	1	0	818
Liquefied Petroleum Gases	0	0	557	3,337	20	1,519	2,163
Motor Gasoline Blending Components	0	0	0	0	0	0	2,316
Finished Motor Gasoline	6,605	0	0	823	1,757	43,643	12,163
Reformulated	0	0	0	353	0	9,624	353
Oxygenated	0	0	0	0	0	0	0
Other	6,605	0	0	470	1,757	34,019	11,810
Finished Aviation Gasoline	0	0	0	0	22	0	62
Jet Fuel	247	0	9	0	1,014	9,901	4,798
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	247	0	9	0	1,014	9,901	4,798
Kerosene	0	0	0	0	0	8	0
Distillate Fuel Oil	2,614	0	13	251	759	18,378	4,178
0.05 percent sulfur and under	2,097	0	13	181	759	12,441	4,072
Greater than 0.05 percent sulfur	517	0	0	70	0	5,937	106
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	9,466	382	721	5,673	4,108	73,449	89,945

Commodity	From III to		From IV to			From V to	
	IV	V	II	III	V	III	IV
Crude Oil	0	0	2,323	897	0	1,729	0
Petroleum Products	452	2,498	2,327	2,547	1,038	0	0
Pentanes Plus	0	0	180	334	0	0	0
Liquefied Petroleum Gases	0	0	1,456	2,213	0	0	0
Motor Gasoline Blending Components	0	0	0	0	0	0	0
Finished Motor Gasoline	321	1,682	474	0	672	0	0
Reformulated	0	0	0	0	0	0	0
Oxygenated	0	563	0	0	0	0	0
Other	321	1,119	474	0	672	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0
Jet Fuel	66	457	36	0	101	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	66	457	36	0	101	0	0
Kerosene	0	0	0	0	0	0	0
Distillate Fuel Oil	65	359	181	0	265	0	0
0.05 percent sulfur and under	65	218	181	0	265	0	0
Greater than 0.05 percent sulfur	0	141	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	452	2,498	4,650	3,444	1,038	1,729	0

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

Table 33. Movements of Crude Oil and Petroleum Products by Pipeline Between PAD Districts, August 1998
(Thousand Barrels)

Commodity	From I to		From II to			From III to	
	II	III	I	III	IV	I	II
Crude Oil	0	404	120	883	428	0	66,497
Petroleum Products	9,586	0	553	5,567	3,346	71,933	26,354
Pentanes Plus	0	0	0	179	1	0	820
Liquefied Petroleum Gases	0	0	551	4,221	38	2,102	2,333
Motor Gasoline Blending Components	0	0	0	0	0	0	2,427
Finished Motor Gasoline	6,475	0	0	937	1,461	42,644	10,786
Reformulated	0	0	0	501	0	9,435	501
Oxygenated	0	0	0	0	0	0	0
Other	6,475	0	0	436	1,461	33,209	10,285
Finished Aviation Gasoline	0	0	0	0	15	0	115
Jet Fuel	272	0	2	0	1,006	9,233	4,973
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	272	0	2	0	1,006	9,233	4,973
Kerosene	0	0	0	0	0	294	0
Distillate Fuel Oil	2,839	0	0	230	825	17,660	4,900
0.05 percent sulfur and under	2,157	0	0	160	825	12,438	4,788
Greater than 0.05 percent sulfur	682	0	0	70	0	5,222	112
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	9,586	404	673	6,450	3,774	71,933	92,851

Commodity	From III to		From IV to			From V to	
	IV	V	II	III	V	III	IV
Crude Oil	0	0	1,547	897	0	1,408	0
Petroleum Products	465	2,548	2,174	2,435	905	0	0
Pentanes Plus	0	0	178	277	0	0	0
Liquefied Petroleum Gases	0	0	1,377	2,158	0	0	0
Motor Gasoline Blending Components	0	0	0	0	0	0	0
Finished Motor Gasoline	375	1,680	421	0	565	0	0
Reformulated	0	0	0	0	0	0	0
Oxygenated	0	554	0	0	0	0	0
Other	375	1,126	421	0	565	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0
Jet Fuel	45	452	11	0	103	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	45	452	11	0	103	0	0
Kerosene	0	0	0	0	0	0	0
Distillate Fuel Oil	45	416	187	0	237	0	0
0.05 percent sulfur and under	45	281	187	0	237	0	0
Greater than 0.05 percent sulfur	0	135	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	465	2,548	3,721	3,332	905	1,408	0

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

Table 33. Movements of Crude Oil and Petroleum Products by Pipeline Between PAD Districts, September 1998
(Thousand Barrels)

Commodity	From I to		From II to			From III to	
	II	III	I	III	IV	I	II
Crude Oil	0	325	156	878	479	0	59,504
Petroleum Products	9,021	0	854	5,191	3,194	73,224	25,933
Pentanes Plus	0	0	0	163	1	0	955
Liquefied Petroleum Gases	0	0	828	3,979	52	2,195	3,119
Motor Gasoline Blending Components	0	0	0	0	0	0	2,552
Finished Motor Gasoline	6,105	0	0	799	1,277	43,490	10,512
Reformulated	0	0	0	514	0	9,446	514
Oxygenated	0	0	0	0	0	0	0
Other	6,105	0	0	285	1,277	34,044	9,998
Finished Aviation Gasoline	0	0	0	0	15	0	136
Jet Fuel	324	0	26	0	995	11,703	4,456
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	324	0	26	0	995	11,703	4,456
Kerosene	0	0	0	0	0	29	0
Distillate Fuel Oil	2,592	0	0	250	854	15,807	4,203
0.05 percent sulfur and under	2,043	0	0	182	854	10,928	3,838
Greater than 0.05 percent sulfur	549	0	0	68	0	4,879	365
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	9,021	325	1,010	6,069	3,673	73,224	85,437

Commodity	From III to		From IV to			From V to	
	IV	V	II	III	V	III	IV
Crude Oil	0	0	2,084	897	0	1,404	0
Petroleum Products	339	2,571	2,189	2,271	914	0	0
Pentanes Plus	0	0	180	242	0	0	0
Liquefied Petroleum Gases	0	0	1,306	2,029	0	0	0
Motor Gasoline Blending Components	0	0	0	0	0	0	0
Finished Motor Gasoline	218	1,822	407	0	708	0	0
Reformulated	0	0	0	0	0	0	0
Oxygenated	0	455	0	0	0	0	0
Other	218	1,367	407	0	708	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0
Jet Fuel	46	370	49	0	79	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	46	370	49	0	79	0	0
Kerosene	0	0	5	0	0	0	0
Distillate Fuel Oil	75	379	242	0	127	0	0
0.05 percent sulfur and under	75	242	242	0	127	0	0
Greater than 0.05 percent sulfur	0	137	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	339	2,571	4,273	3,168	914	1,404	0

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

Table 33. Movements of Crude Oil and Petroleum Products by Pipeline Between PAD Districts, October 1998
(Thousand Barrels)

Commodity	From I to		From II to			From III to	
	II	III	I	III	IV	I	II
Crude Oil	0	349	188	992	479	0	68,338
Petroleum Products	9,074	0	864	6,005	3,430	69,533	23,225
Pentanes Plus	0	0	0	179	1	0	1,075
Liquefied Petroleum Gases	0	0	736	4,390	47	2,280	3,782
Motor Gasoline Blending Components	0	0	0	0	0	0	2,330
Finished Motor Gasoline	6,098	0	104	1,113	1,322	40,138	7,473
Reformulated	0	0	0	640	0	10,346	640
Oxygenated	0	0	0	0	18	0	0
Other	6,098	0	104	473	1,304	29,792	6,833
Finished Aviation Gasoline	0	0	0	0	12	0	42
Jet Fuel	286	0	24	0	1,022	10,210	5,064
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	286	0	24	0	1,022	10,210	5,064
Kerosene	15	0	0	0	0	66	25
Distillate Fuel Oil	2,675	0	0	323	1,026	16,839	3,434
0.05 percent sulfur and under	2,116	0	0	245	1,026	12,340	3,187
Greater than 0.05 percent sulfur	559	0	0	78	0	4,499	247
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	9,074	349	1,052	6,997	3,909	69,533	91,563

Commodity	From III to		From IV to			From V to	
	IV	V	II	III	V	III	IV
Crude Oil	0	0	2,755	895	0	1,968	0
Petroleum Products	450	2,668	2,272	2,270	771	0	0
Pentanes Plus	0	0	173	282	0	0	0
Liquefied Petroleum Gases	0	0	1,329	1,988	0	0	0
Motor Gasoline Blending Components	0	0	0	0	0	0	0
Finished Motor Gasoline	350	1,908	468	0	592	0	0
Reformulated	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	350	1,908	468	0	592	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0
Jet Fuel	45	386	41	0	63	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	45	386	41	0	63	0	0
Kerosene	0	0	20	0	0	0	0
Distillate Fuel Oil	55	374	241	0	116	0	0
0.05 percent sulfur and under	55	237	241	0	111	0	0
Greater than 0.05 percent sulfur	0	137	0	0	5	0	0
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	450	2,668	5,027	3,165	771	1,968	0

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

Table 33. Movements of Crude Oil and Petroleum Products by Pipeline Between PAD Districts, November 1998
(Thousand Barrels)

Commodity	From I to		From II to			From III to	
	II	III	I	III	IV	I	II
Crude Oil	0	370	139	956	406	0	63,062
Petroleum Products	9,036	0	1,061	6,612	3,032	73,755	24,634
Pentanes Plus	0	0	0	165	0	0	978
Liquefied Petroleum Gases	0	0	872	5,099	149	1,971	3,956
Motor Gasoline Blending Components	0	0	0	0	0	0	1,830
Finished Motor Gasoline	5,870	0	165	1,080	1,108	43,688	6,977
Reformulated	0	0	0	577	0	11,313	577
Oxygenated	0	0	0	0	30	0	0
Other	5,870	0	165	503	1,078	32,375	6,400
Finished Aviation Gasoline	0	0	0	0	7	0	97
Jet Fuel	366	0	24	0	981	10,663	4,835
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	366	0	24	0	981	10,663	4,835
Kerosene	30	0	0	0	0	190	54
Distillate Fuel Oil	2,770	0	0	268	787	17,243	5,907
0.05 percent sulfur and under	2,164	0	0	219	787	12,384	5,181
Greater than 0.05 percent sulfur	606	0	0	49	0	4,859	726
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	9,036	370	1,200	7,568	3,438	73,755	87,696

Commodity	From III to		From IV to			From V to	
	IV	V	II	III	V	III	IV
Crude Oil	0	0	3,155	883	0	1,571	0
Petroleum Products	328	2,552	2,405	1,807	1,206	0	0
Pentanes Plus	0	0	174	253	0	0	0
Liquefied Petroleum Gases	0	0	1,466	1,554	0	0	0
Motor Gasoline Blending Components	0	0	0	0	0	0	0
Finished Motor Gasoline	248	1,848	483	0	864	0	0
Reformulated	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	248	1,848	483	0	864	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0
Jet Fuel	45	346	27	0	122	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	45	346	27	0	122	0	0
Kerosene	0	0	25	0	0	0	0
Distillate Fuel Oil	35	358	230	0	220	0	0
0.05 percent sulfur and under	35	223	230	0	220	0	0
Greater than 0.05 percent sulfur	0	135	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	328	2,552	5,560	2,690	1,206	1,571	0

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

Table 33. Movements of Crude Oil and Petroleum Products by Pipeline Between PAD Districts, December 1998
(Thousand Barrels)

Commodity	From I to		From II to			From III to	
	II	III	I	III	IV	I	II
Crude Oil	0	393	148	1,013	331	0	64,576
Petroleum Products	9,194	0	1,127	7,483	3,236	79,154	26,369
Pentanes Plus	0	0	0	123	0	0	666
Liquefied Petroleum Gases	0	0	839	6,033	255	2,514	4,379
Motor Gasoline Blending Components	0	0	0	0	0	0	1,413
Finished Motor Gasoline	6,153	0	246	1,023	1,168	42,843	10,003
Reformulated	0	0	0	625	0	10,893	625
Oxygenated	0	0	0	0	32	0	0
Other	6,153	0	246	398	1,136	31,950	9,378
Finished Aviation Gasoline	0	0	0	0	6	0	93
Jet Fuel	334	0	23	0	1,063	13,243	4,447
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	334	0	23	0	1,063	13,243	4,447
Kerosene	20	0	0	0	0	151	50
Distillate Fuel Oil	2,687	0	19	304	744	20,403	5,318
0.05 percent sulfur and under	2,153	0	19	239	744	12,014	4,943
Greater than 0.05 percent sulfur	534	0	0	65	0	8,389	375
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	9,194	393	1,275	8,496	3,567	79,154	90,945

Commodity	From III to		From IV to			From V to	
	IV	V	II	III	V	III	IV
Crude Oil	0	0	2,912	882	0	1,577	0
Petroleum Products	307	2,822	2,226	1,743	1,434	0	0
Pentanes Plus	0	0	173	279	0	0	0
Liquefied Petroleum Gases	0	0	1,393	1,464	0	0	0
Motor Gasoline Blending Components	0	0	0	0	0	0	0
Finished Motor Gasoline	173	2,202	427	0	1,042	0	0
Reformulated	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	173	2,202	427	0	1,042	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0
Jet Fuel	69	320	14	0	131	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	69	320	14	0	131	0	0
Kerosene	0	0	33	0	0	0	0
Distillate Fuel Oil	65	300	186	0	261	0	0
0.05 percent sulfur and under	65	168	186	0	261	0	0
Greater than 0.05 percent sulfur	0	132	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	307	2,822	5,138	2,625	1,434	1,577	0

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

Table 34. Movements of Crude Oil and Petroleum Products by Tanker and Barge Between PAD Districts, January 1998
(Thousand Barrels)

Commodity	From I to			From II to			From III to	
	II	III	V	I	III	V	I	New England
Crude Oil	0	0	0	187	0	0	0	0
Petroleum Products	123	76	0	1,568	1,163	0	26,454	414
Liquefied Petroleum Gases	0	0	0	0	0	0	334	0
Unfinished Oils	36	0	0	36	227	0	0	0
Motor Gasoline Blending Components	0	32	0	0	0	0	381	0
Finished Motor Gasoline	0	0	0	808	38	0	15,816	255
Reformulated	0	0	0	0	0	0	280	255
Oxygenated	0	0	0	148	0	0	0	0
Other	0	0	0	660	38	0	15,536	0
Finished Aviation Gasoline	0	0	0	0	0	0	133	0
Jet Fuel	0	0	0	47	0	0	3,491	0
Naphtha-Type	0	0	0	0	0	0	0	0
Kerosene-Type	0	0	0	47	0	0	3,491	0
Kerosene	0	0	0	96	0	0	75	0
Distillate Fuel Oil	0	0	0	506	330	0	4,282	159
0.05 percent sulfur and under	0	0	0	205	300	0	2,875	0
Greater then 0.05 percent sulfur	0	0	0	301	30	0	1,407	159
Residual Fuel Oil	0	0	0	18	462	0	686	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0	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	18	462	0	686	0
Petrochemical Feedstocks[a]	87	0	0	0	0	0	259	0
Special Naphthas	0	0	0	0	23	0	101	0
Lubricants	0	44	0	57	46	0	702	0
Waxes	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	0	37	0	194	0
Miscellaneous Products	0	0	0	0	0	0	0	0
Total	123	76	0	1,755	1,163	0	26,454	414

Commodity	From III to				From V to		
	Central Atlantic	Lower Atlantic	II	V	I	II	III
Crude Oil	0	0	0	0	0	0	0
Petroleum Products	1,247	24,793	3,065	177	0	0	177
Liquefied Petroleum Gases	0	334	0	0	0	0	0
Unfinished Oils	0	0	89	0	0	0	0
Motor Gasoline Blending Components	357	24	0	177	0	0	0
Finished Motor Gasoline	211	15,350	1,309	0	0	0	0
Reformulated	0	25	431	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	211	15,325	878	0	0	0	0
Finished Aviation Gasoline	18	115	8	0	0	0	0
Jet Fuel	25	3,466	41	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	25	3,466	41	0	0	0	0
Kerosene	0	75	5	0	0	0	0
Distillate Fuel Oil	249	3,874	805	0	0	0	177
0.05 percent sulfur and under	99	2,776	324	0	0	0	0
Greater then 0.05 percent sulfur	150	1,098	481	0	0	0	177
Residual Fuel Oil	0	686	0	0	0	0	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0
0.31 to 1.00 percent sulfur	0	0	0	0	0	0	0
Greater than 1.00 percent sulfur	0	686	0	0	0	0	0
Petrochemical Feedstocks[a]	0	259	19	0	0	0	0
Special Naphthas	22	79	125	0	0	0	0
Lubricants	365	337	254	0	0	0	0
Waxes	0	0	0	0	0	0	0
Asphalt and Road Oil	0	194	410	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	1,247	24,793	3,065	177	0	0	177

[a] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
Source: Energy Information Administration (EIA) Form EIA-817, "Monthly Tanker and Barge Movement Report."

Table 34. Movements of Crude Oil and Petroleum Products by Tanker and Barge Between PAD Districts, February 1998
(Thousand Barrels)

Commodity	From I to			From II to			From III to	
	II	III	V	I	III	V	I	New England
Crude Oil	0	0	0	104	0	0	0	0
Petroleum Products	115	27	0	1,369	1,520	0	24,111	234
Liquefied Petroleum Gases	0	0	0	0	0	0	344	0
Unfinished Oils	27	0	0	28	305	0	0	0
Motor Gasoline Blending Components	0	4	0	0	69	0	332	0
Finished Motor Gasoline	22	0	0	573	128	0	12,646	0
Reformulated	0	0	0	0	0	0	169	0
Oxygenated	0	0	0	105	0	0	0	0
Other	22	0	0	468	128	0	12,477	0
Finished Aviation Gasoline	0	0	0	0	0	0	31	0
Jet Fuel	0	0	0	46	0	0	3,953	0
Naphtha-Type	0	0	0	0	0	0	0	0
Kerosene-Type	0	0	0	46	0	0	3,953	0
Kerosene	0	0	0	98	0	0	25	0
Distillate Fuel Oil	0	0	0	587	247	0	4,843	234
0.05 percent sulfur and under	0	0	0	232	147	0	3,293	0
Greater then 0.05 percent sulfur	0	0	0	355	100	0	1,550	234
Residual Fuel Oil	0	0	0	0	638	0	903	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0	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	638	0	903	0
Petrochemical Feedstocks[a]	66	0	0	0	0	0	111	0
Special Naphthas	0	3	0	0	12	0	137	0
Lubricants	0	20	0	37	47	0	591	0
Waxes	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	0	74	0	195	0
Miscellaneous Products	0	0	0	0	0	0	0	0
Total	115	27	0	1,473	1,520	0	24,111	234

Commodity	From III to				From V to		
	Central Atlantic	Lower Atlantic	II	V	I	II	III
Crude Oil	0	0	0	0	0	0	0
Petroleum Products	1,408	22,469	3,396	240	0	0	196
Liquefied Petroleum Gases	0	344	0	0	0	0	0
Unfinished Oils	0	0	115	0	0	0	0
Motor Gasoline Blending Components	311	21	50	177	0	0	0
Finished Motor Gasoline	356	12,290	1,487	0	0	0	0
Reformulated	169	0	536	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	187	12,290	951	0	0	0	0
Finished Aviation Gasoline	16	15	0	0	0	0	0
Jet Fuel	0	3,953	45	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	0	3,953	45	0	0	0	0
Kerosene	0	25	10	0	0	0	0
Distillate Fuel Oil	46	4,563	1,210	0	0	0	0
0.05 percent sulfur and under	26	3,267	529	0	0	0	0
Greater then 0.05 percent sulfur	20	1,296	681	0	0	0	0
Residual Fuel Oil	105	798	0	0	0	0	0
Less than 0.31 percent sulfur	0	0	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	105	798	0	0	0	0	0
Petrochemical Feedstocks[a]	0	111	9	0	0	0	0
Special Naphthas	42	95	141	0	0	0	0
Lubricants	412	179	217	63	0	0	196
Waxes	0	0	0	0	0	0	0
Asphalt and Road Oil	120	75	112	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	1,408	22,469	3,396	240	0	0	196

[a] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
Source: Energy Information Administration (EIA) Form EIA-817, "Monthly Tanker and Barge Movement Report."

Table 34. Movements of Crude Oil and Petroleum Products by Tanker and Barge Between PAD Districts, March 1998
(Thousand Barrels)

Commodity	From I to			From II to			From III to	
	II	III	V	I	III	V	I	New England
Crude Oil	0	0	0	125	0	0	0	0
Petroleum Products	106	48	0	1,454	1,233	0	23,538	562
Liquefied Petroleum Gases	0	0	0	0	0	0	321	0
Unfinished Oils	27	0	0	28	204	0	0	0
Motor Gasoline Blending Components	22	0	0	0	0	0	433	0
Finished Motor Gasoline	0	0	0	647	100	0	13,363	382
Reformulated	0	0	0	0	0	0	642	382
Oxygenated	0	0	0	84	0	0	0	0
Other	0	0	0	563	100	0	12,721	0
Finished Aviation Gasoline	0	0	0	0	0	0	107	0
Jet Fuel	0	0	0	46	0	0	3,110	0
Naphtha-Type	0	0	0	0	0	0	0	0
Kerosene-Type	0	0	0	46	0	0	3,110	0
Kerosene	0	0	0	47	0	0	40	0
Distillate Fuel Oil	21	0	0	554	195	0	4,128	180
0.05 percent sulfur and under	0	0	0	314	145	0	3,036	180
Greater then 0.05 percent sulfur	21	0	0	240	50	0	1,092	0
Residual Fuel Oil	0	0	0	57	590	0	1,009	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0	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	57	590	0	1,009	0
Petrochemical Feedstocks[a]	36	0	0	0	0	0	84	0
Special Naphthas	0	3	0	0	13	0	161	0
Lubricants	0	45	0	75	59	0	377	0
Waxes	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	0	72	0	405	0
Miscellaneous Products	0	0	0	0	0	0	0	0
Total	106	48	0	1,579	1,233	0	23,538	562

Commodity	From III to				From V to		
	Central Atlantic	Lower Atlantic	II	V	I	II	III
Crude Oil	0	0	0	0	0	0	0
Petroleum Products	2,248	20,728	3,626	98	249	0	376
Liquefied Petroleum Gases	0	321	0	0	0	0	0
Unfinished Oils	0	0	189	0	0	0	0
Motor Gasoline Blending Components	411	22	70	0	0	0	0
Finished Motor Gasoline	892	12,089	1,449	0	249	0	119
Reformulated	260	0	402	0	0	0	119
Oxygenated	0	0	0	0	0	0	0
Other	632	12,089	1,047	0	249	0	0
Finished Aviation Gasoline	9	98	32	0	0	0	0
Jet Fuel	70	3,040	112	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	70	3,040	112	0	0	0	0
Kerosene	0	40	0	0	0	0	0
Distillate Fuel Oil	425	3,523	1,073	0	0	0	147
0.05 percent sulfur and under	323	2,533	362	0	0	0	147
Greater then 0.05 percent sulfur	102	990	711	0	0	0	0
Residual Fuel Oil	0	1,009	0	0	0	0	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0
0.31 to 1.00 percent sulfur	0	0	0	0	0	0	0
Greater than 1.00 percent sulfur	0	1,009	0	0	0	0	0
Petrochemical Feedstocks[a]	0	84	0	0	0	0	0
Special Naphthas	78	83	218	0	0	0	0
Lubricants	363	14	307	98	0	0	0
Waxes	0	0	0	0	0	0	0
Asphalt and Road Oil	0	405	176	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	110
Total	2,248	20,728	3,626	98	249	0	376

[a] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
Source: Energy Information Administration (EIA) Form EIA-817, "Monthly Tanker and Barge Movement Report."

Table 34. Movements of Crude Oil and Petroleum Products by Tanker and Barge Between PAD Districts, April 1998
(Thousand Barrels)

Commodity	From I to			From II to			From III to	
	II	III	V	I	III	V	I	New England
Crude Oil	0	0	0	146	0	0	0	0
Petroleum Products	127	37	0	1,399	1,471	0	25,917	95
Liquefied Petroleum Gases	0	0	0	0	0	0	222	0
Unfinished Oils	27	0	0	37	228	0	0	0
Motor Gasoline Blending Components	24	2	0	0	0	0	684	0
Finished Motor Gasoline	0	0	0	790	92	0	14,122	0
Reformulated	0	0	0	0	0	0	422	0
Oxygenated	0	0	0	151	0	0	0	0
Other	0	0	0	639	92	0	13,700	0
Finished Aviation Gasoline	0	0	0	0	0	0	44	0
Jet Fuel	0	0	0	91	0	0	3,387	0
Naphtha-Type	0	0	0	0	0	0	0	0
Kerosene-Type	0	0	0	91	0	0	3,387	0
Kerosene	0	0	0	0	0	0	10	0
Distillate Fuel Oil	19	0	0	391	186	0	4,433	0
0.05 percent sulfur and under	0	0	0	211	186	0	3,250	0
Greater then 0.05 percent sulfur	19	0	0	180	0	0	1,183	0
Residual Fuel Oil	0	0	0	13	925	0	1,277	95
Less than 0.31 percent sulfur	0	0	0	0	0	0	0	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	13	925	0	1,277	95
Petrochemical Feedstocks[a]	57	0	0	0	0	0	211	0
Special Naphthas	0	7	0	10	12	0	172	0
Lubricants	0	28	0	48	28	0	926	0
Waxes	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	19	0	0	429	0
Miscellaneous Products	0	0	0	0	0	0	0	0
Total	127	37	0	1,545	1,471	0	25,917	95

Commodity	From III to				From V to		
	Central Atlantic	Lower Atlantic	II	V	I	II	III
Crude Oil	0	0	0	0	0	0	0
Petroleum Products	1,992	23,830	3,751	535	0	0	278
Liquefied Petroleum Gases	0	222	0	0	0	0	0
Unfinished Oils	0	0	91	0	0	0	175
Motor Gasoline Blending Components	662	22	104	117	0	0	0
Finished Motor Gasoline	587	13,535	1,529	418	0	0	0
Reformulated	372	50	498	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	215	13,485	1,031	418	0	0	0
Finished Aviation Gasoline	0	44	9	0	0	0	0
Jet Fuel	140	3,247	98	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	140	3,247	98	0	0	0	0
Kerosene	0	10	0	0	0	0	0
Distillate Fuel Oil	137	4,296	1,241	0	0	0	0
0.05 percent sulfur and under	107	3,143	544	0	0	0	0
Greater then 0.05 percent sulfur	30	1,153	697	0	0	0	0
Residual Fuel Oil	106	1,076	107	0	0	0	0
Less than 0.31 percent sulfur	0	0	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	1,076	107	0	0	0	0
Petrochemical Feedstocks[a]	0	211	9	0	0	0	0
Special Naphthas	62	110	143	0	0	0	0
Lubricants	298	628	242	0	0	0	103
Waxes	0	0	0	0	0	0	0
Asphalt and Road Oil	0	429	178	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	1,992	23,830	3,751	535	0	0	278

[a] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
Source: Energy Information Administration (EIA) Form EIA-817, "Monthly Tanker and Barge Movement Report."

Table 34. Movements of Crude Oil and Petroleum Products by Tanker and Barge Between PAD Districts, May 1998
(Thousand Barrels)

Commodity	From I to			From II to			From III to	
	II	III	V	I	III	V	I	New England
Crude Oil	0	0	0	84	0	0	0	0
Petroleum Products	125	66	0	1,489	828	0	25,936	0
Liquefied Petroleum Gases	0	0	0	0	0	0	225	0
Unfinished Oils	9	0	0	28	190	0	73	0
Motor Gasoline Blending Components	0	18	0	0	0	0	1,176	0
Finished Motor Gasoline	38	0	0	685	44	0	14,316	0
Reformulated	0	0	0	0	0	0	69	0
Oxygenated	0	0	0	0	0	0	0	0
Other	38	0	0	685	44	0	14,247	0
Finished Aviation Gasoline	0	0	0	0	0	0	85	0
Jet Fuel	0	0	0	68	0	0	3,507	0
Naphtha-Type	0	0	0	0	0	0	0	0
Kerosene-Type	0	0	0	68	0	0	3,507	0
Kerosene	0	0	0	0	0	0	0	0
Distillate Fuel Oil	0	0	0	451	214	0	4,060	0
0.05 percent sulfur and under	0	0	0	268	214	0	2,655	0
Greater then 0.05 percent sulfur	0	0	0	183	0	0	1,405	0
Residual Fuel Oil	0	0	0	32	351	0	1,288	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0	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	32	351	0	1,288	0
Petrochemical Feedstocks[a]	78	0	0	0	0	0	151	0
Special Naphthas	0	0	0	0	0	0	122	0
Lubricants	0	48	0	83	29	0	655	0
Waxes	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	142	0	0	278	0
Miscellaneous Products	0	0	0	0	0	0	0	0
Total	125	66	0	1,573	828	0	25,936	0

Commodity	From III to				From V to		
	Central Atlantic	Lower Atlantic	II	V	I	II	III
Crude Oil	0	0	0	0	0	0	0
Petroleum Products	2,747	23,189	5,242	695	0	0	204
Liquefied Petroleum Gases	0	225	0	0	0	0	0
Unfinished Oils	0	73	174	0	0	0	164
Motor Gasoline Blending Components	1,155	21	282	146	0	0	0
Finished Motor Gasoline	870	13,446	2,574	473	0	0	0
Reformulated	69	0	705	90	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	801	13,446	1,869	383	0	0	0
Finished Aviation Gasoline	37	48	33	0	0	0	0
Jet Fuel	0	3,507	40	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	0	3,507	40	0	0	0	0
Kerosene	0	0	0	0	0	0	0
Distillate Fuel Oil	237	3,823	1,236	40	0	0	0
0.05 percent sulfur and under	144	2,511	510	40	0	0	0
Greater then 0.05 percent sulfur	93	1,312	726	0	0	0	0
Residual Fuel Oil	0	1,288	31	0	0	0	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0
0.31 to 1.00 percent sulfur	0	0	0	0	0	0	0
Greater than 1.00 percent sulfur	0	1,288	31	0	0	0	0
Petrochemical Feedstocks[a]	0	151	9	0	0	0	0
Special Naphthas	46	76	258	0	0	0	0
Lubricants	402	253	284	36	0	0	40
Waxes	0	0	0	0	0	0	0
Asphalt and Road Oil	0	278	321	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	2,747	23,189	5,242	695	0	0	204

[a] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
Source: Energy Information Administration (EIA) Form EIA-817, "Monthly Tanker and Barge Movement Report."

Table 34. Movements of Crude Oil and Petroleum Products by Tanker and Barge Between PAD Districts, June 1998
(Thousand Barrels)

Commodity	From I to			From II to			From III to	
	II	III	V	I	III	V	I	New England
Crude Oil	0	0	0	145	0	0	179	0
Petroleum Products	82	312	0	1,411	909	0	22,854	0
Liquefied Petroleum Gases	0	0	0	0	0	0	235	0
Unfinished Oils	27	0	0	28	97	0	0	0
Motor Gasoline Blending Components	0	9	0	0	0	0	191	0
Finished Motor Gasoline	0	0	0	594	143	0	12,359	0
Reformulated	0	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0	0
Other	0	0	0	594	143	0	12,359	0
Finished Aviation Gasoline	0	0	0	0	0	0	34	0
Jet Fuel	0	0	0	115	0	0	3,195	0
Naphtha-Type	0	0	0	0	0	0	0	0
Kerosene-Type	0	0	0	115	0	0	3,195	0
Kerosene	0	0	0	0	0	0	0	0
Distillate Fuel Oil	19	0	0	432	252	0	4,251	0
0.05 percent sulfur and under	0	0	0	214	252	0	3,159	0
Greater then 0.05 percent sulfur	19	0	0	218	0	0	1,092	0
Residual Fuel Oil	0	279	0	29	407	0	1,393	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0	0
0.31 to 1.00 percent sulfur	0	0	0	0	0	0	123	0
Greater than 1.00 percent sulfur	0	279	0	29	407	0	1,270	0
Petrochemical Feedstocks[a]	36	0	0	0	0	0	118	0
Special Naphthas	0	7	0	0	0	0	106	0
Lubricants	0	17	0	47	10	0	666	0
Waxes	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	166	0	0	306	0
Miscellaneous Products	0	0	0	0	0	0	0	0
Total	82	312	0	1,556	909	0	23,033	0

Commodity	From III to				From V to		
	Central Atlantic	Lower Atlantic	II	V	I	II	III
Crude Oil	0	179	2	0	0	0	0
Petroleum Products	1,015	21,839	4,409	0	252	0	436
Liquefied Petroleum Gases	0	235	0	0	0	0	0
Unfinished Oils	0	0	91	0	0	0	367
Motor Gasoline Blending Components	168	23	138	0	0	0	0
Finished Motor Gasoline	154	12,205	1,817	0	252	0	0
Reformulated	0	0	482	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	154	12,205	1,335	0	252	0	0
Finished Aviation Gasoline	0	34	15	0	0	0	0
Jet Fuel	0	3,195	233	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	0	3,195	233	0	0	0	0
Kerosene	0	0	0	0	0	0	0
Distillate Fuel Oil	282	3,969	1,176	0	0	0	0
0.05 percent sulfur and under	247	2,912	456	0	0	0	0
Greater then 0.05 percent sulfur	35	1,057	720	0	0	0	0
Residual Fuel Oil	0	1,393	0	0	0	0	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0
0.31 to 1.00 percent sulfur	0	123	0	0	0	0	0
Greater than 1.00 percent sulfur	0	1,270	0	0	0	0	0
Petrochemical Feedstocks[a]	0	118	82	0	0	0	0
Special Naphthas	29	77	144	0	0	0	0
Lubricants	382	284	293	0	0	0	69
Waxes	0	0	0	0	0	0	0
Asphalt and Road Oil	0	306	420	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	1,015	22,018	4,411	0	252	0	436

[a] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
Source: Energy Information Administration (EIA) Form EIA-817, "Monthly Tanker and Barge Movement Report."

Table 34. Movements of Crude Oil and Petroleum Products by Tanker and Barge Between PAD Districts, July 1998
(Thousand Barrels)

Commodity	From I to			From II to			From III to	
	II	III	V	I	III	V	I	New England
Crude Oil	0	0	0	146	0	0	182	0
Petroleum Products	110	97	0	2,026	756	0	25,462	0
Liquefied Petroleum Gases	0	0	0	0	0	0	208	0
Unfinished Oils	44	0	0	28	95	0	0	0
Motor Gasoline Blending Components	40	3	0	0	0	0	644	0
Finished Motor Gasoline	0	0	0	754	91	0	14,111	0
Reformulated	0	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0	0
Other	0	0	0	754	91	0	14,111	0
Finished Aviation Gasoline	0	0	0	0	0	0	96	0
Jet Fuel	0	0	0	136	0	0	3,045	0
Naphtha-Type	0	0	0	0	0	0	0	0
Kerosene-Type	0	0	0	136	0	0	3,045	0
Kerosene	0	0	0	13	0	0	0	0
Distillate Fuel Oil	0	0	0	759	155	0	4,951	0
0.05 percent sulfur and under	0	0	0	282	155	0	3,723	0
Greater then 0.05 percent sulfur	0	0	0	477	0	0	1,228	0
Residual Fuel Oil	0	94	0	16	406	0	1,185	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0	0
0.31 to 1.00 percent sulfur	0	0	0	0	0	0	0	0
Greater than 1.00 percent sulfur	0	94	0	16	406	0	1,185	0
Petrochemical Feedstocks[a]	26	0	0	0	0	0	143	0
Special Naphthas	0	0	0	0	0	0	145	0
Lubricants	0	0	0	68	9	0	819	0
Waxes	0	0	0	0	0	0	3	0
Asphalt and Road Oil	0	0	0	252	0	0	112	0
Miscellaneous Products	0	0	0	0	0	0	0	0
Total	110	97	0	2,172	756	0	25,644	0

Commodity	From III to				From V to		
	Central Atlantic	Lower Atlantic	II	V	I	II	III
Crude Oil	0	182	0	0	0	0	0
Petroleum Products	1,523	23,939	5,590	315	0	0	0
Liquefied Petroleum Gases	0	208	0	0	0	0	0
Unfinished Oils	0	0	88	0	0	0	0
Motor Gasoline Blending Components	617	27	26	0	0	0	0
Finished Motor Gasoline	131	13,980	2,212	0	0	0	0
Reformulated	0	0	539	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	131	13,980	1,673	0	0	0	0
Finished Aviation Gasoline	25	71	22	0	0	0	0
Jet Fuel	94	2,951	347	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	94	2,951	347	0	0	0	0
Kerosene	0	0	0	0	0	0	0
Distillate Fuel Oil	127	4,824	1,364	250	0	0	0
0.05 percent sulfur and under	72	3,651	473	250	0	0	0
Greater then 0.05 percent sulfur	55	1,173	891	0	0	0	0
Residual Fuel Oil	106	1,079	37	0	0	0	0
Less than 0.31 percent sulfur	0	0	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	1,079	37	0	0	0	0
Petrochemical Feedstocks[a]	0	143	248	0	0	0	0
Special Naphthas	31	114	255	0	0	0	0
Lubricants	389	430	293	65	0	0	0
Waxes	3	0	0	0	0	0	0
Asphalt and Road Oil	0	112	698	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	1,523	24,121	5,590	315	0	0	0

[a] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
Source: Energy Information Administration (EIA) Form EIA-817, "Monthly Tanker and Barge Movement Report."

Table 34. Movements of Crude Oil and Petroleum Products by Tanker and Barge Between PAD Districts, August 1998
(Thousand Barrels)

Commodity	From I to			From II to			From III to	
	II	III	V	I	III	V	I	New England
Crude Oil	0	0	0	83	0	0	0	0
Petroleum Products	80	20	0	1,878	385	0	25,646	174
Liquefied Petroleum Gases	0	0	0	0	0	0	229	0
Unfinished Oils	26	0	0	28	0	0	0	0
Motor Gasoline Blending Components	10	1	0	25	0	0	627	0
Finished Motor Gasoline	0	0	0	670	130	0	13,787	0
Reformulated	0	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0	0
Other	0	0	0	670	130	0	13,787	0
Finished Aviation Gasoline	0	0	0	0	0	0	109	15
Jet Fuel	0	0	0	115	7	0	3,108	0
Naphtha-Type	0	0	0	0	0	0	0	0
Kerosene-Type	0	0	0	115	7	0	3,108	0
Kerosene	0	0	0	4	0	0	0	0
Distillate Fuel Oil	0	0	0	671	133	0	4,425	0
0.05 percent sulfur and under	0	0	0	276	133	0	3,042	0
Greater then 0.05 percent sulfur	0	0	0	395	0	0	1,383	0
Residual Fuel Oil	0	0	0	27	85	0	2,006	159
Less than 0.31 percent sulfur	0	0	0	0	0	0	0	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	27	85	0	2,006	159
Petrochemical Feedstocks[a]	44	0	0	0	0	0	154	0
Special Naphthas	0	0	0	0	0	0	78	0
Lubricants	0	19	0	46	30	0	817	0
Waxes	0	0	0	0	0	0	2	0
Asphalt and Road Oil	0	0	0	292	0	0	304	0
Miscellaneous Products	0	0	0	0	0	0	0	0
Total	80	20	0	1,961	385	0	25,646	174

Commodity	From III to				From V to		
	Central Atlantic	Lower Atlantic	II	V	I	II	III
Crude Oil	0	0	0	0	0	0	0
Petroleum Products	1,671	23,801	5,686	253	0	0	91
Liquefied Petroleum Gases	0	229	0	0	0	0	0
Unfinished Oils	0	0	117	0	0	0	0
Motor Gasoline Blending Components	603	24	66	0	0	0	0
Finished Motor Gasoline	109	13,678	2,387	0	0	0	0
Reformulated	0	0	480	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	109	13,678	1,907	0	0	0	0
Finished Aviation Gasoline	29	65	28	0	0	0	0
Jet Fuel	48	3,060	148	253	0	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	48	3,060	148	253	0	0	0
Kerosene	0	0	22	0	0	0	0
Distillate Fuel Oil	195	4,230	1,227	0	0	0	0
0.05 percent sulfur and under	67	2,975	460	0	0	0	0
Greater then 0.05 percent sulfur	128	1,255	767	0	0	0	0
Residual Fuel Oil	123	1,724	120	0	0	0	0
Less than 0.31 percent sulfur	0	0	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	123	1,724	120	0	0	0	0
Petrochemical Feedstocks[a]	0	154	359	0	0	0	0
Special Naphthas	36	42	118	0	0	0	0
Lubricants	400	417	368	0	0	0	91
Waxes	2	0	0	0	0	0	0
Asphalt and Road Oil	126	178	726	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	1,671	23,801	5,686	253	0	0	91

[a] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
Source: Energy Information Administration (EIA) Form EIA-817, "Monthly Tanker and Barge Movement Report."

Table 34. Movements of Crude Oil and Petroleum Products by Tanker and Barge Between PAD Districts, September 1998
(Thousand Barrels)

Commodity	From I to			From II to			From III to	
	II	III	V	I	III	V	I	New England
Crude Oil	0	0	0	62	0	0	0	0
Petroleum Products	125	0	0	1,796	721	0	22,479	148
Liquefied Petroleum Gases	0	0	0	0	0	0	170	0
Unfinished Oils	26	0	0	28	45	0	0	0
Motor Gasoline Blending Components	31	0	0	0	0	0	267	52
Finished Motor Gasoline	0	0	0	782	181	0	12,905	96
Reformulated	0	0	0	0	0	0	401	96
Oxygenated	0	0	0	0	0	0	0	0
Other	0	0	0	782	181	0	12,504	0
Finished Aviation Gasoline	0	0	0	0	0	0	34	0
Jet Fuel	0	0	0	69	0	0	2,394	0
Naphtha-Type	0	0	0	0	0	0	0	0
Kerosene-Type	0	0	0	69	0	0	2,394	0
Kerosene	0	0	0	46	0	0	18	0
Distillate Fuel Oil	0	0	0	569	288	0	3,861	0
0.05 percent sulfur and under	0	0	0	259	288	0	2,669	0
Greater then 0.05 percent sulfur	0	0	0	310	0	0	1,192	0
Residual Fuel Oil	0	0	0	0	187	0	1,591	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0	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	187	0	1,591	0
Petrochemical Feedstocks[a]	68	0	0	0	0	0	147	0
Special Naphthas	0	0	0	0	0	0	84	0
Lubricants	0	0	0	66	20	0	658	0
Waxes	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	236	0	0	350	0
Miscellaneous Products	0	0	0	0	0	0	0	0
Total	125	0	0	1,858	721	0	22,479	148

Commodity	From III to				From V to		
	Central Atlantic	Lower Atlantic	II	V	I	II	III
Crude Oil	0	0	0	0	0	0	0
Petroleum Products	1,505	20,826	4,440	0	0	0	0
Liquefied Petroleum Gases	0	170	0	0	0	0	0
Unfinished Oils	0	0	139	0	0	0	0
Motor Gasoline Blending Components	203	12	5	0	0	0	0
Finished Motor Gasoline	460	12,349	1,562	0	0	0	0
Reformulated	305	0	385	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	155	12,349	1,177	0	0	0	0
Finished Aviation Gasoline	24	10	32	0	0	0	0
Jet Fuel	0	2,394	36	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	0	2,394	36	0	0	0	0
Kerosene	0	18	35	0	0	0	0
Distillate Fuel Oil	218	3,643	1,204	0	0	0	0
0.05 percent sulfur and under	65	2,604	441	0	0	0	0
Greater then 0.05 percent sulfur	153	1,039	763	0	0	0	0
Residual Fuel Oil	112	1,479	80	0	0	0	0
Less than 0.31 percent sulfur	0	0	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	112	1,479	80	0	0	0	0
Petrochemical Feedstocks[a]	0	147	0	0	0	0	0
Special Naphthas	33	51	166	0	0	0	0
Lubricants	297	361	285	0	0	0	0
Waxes	0	0	0	0	0	0	0
Asphalt and Road Oil	158	192	896	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	1,505	20,826	4,440	0	0	0	0

[a] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
Source: Energy Information Administration (EIA) Form EIA-817, "Monthly Tanker and Barge Movement Report."

Table 34. Movements of Crude Oil and Petroleum Products by Tanker and Barge Between PAD Districts, October 1998
(Thousand Barrels)

Commodity	From I to			From II to			From III to	
	II	III	V	I	III	V	I	New England
Crude Oil	0	0	0	63	0	0	0	0
Petroleum Products	159	20	0	2,382	554	0	26,232	0
Liquefied Petroleum Gases	0	0	0	0	0	0	284	0
Unfinished Oils	71	0	0	28	0	0	0	0
Motor Gasoline Blending Components	47	0	0	0	0	0	763	0
Finished Motor Gasoline	0	0	0	1,238	89	0	14,879	0
Reformulated	0	0	0	0	0	0	56	0
Oxygenated	0	0	0	0	0	0	0	0
Other	0	0	0	1,238	89	0	14,823	0
Finished Aviation Gasoline	0	0	0	0	0	0	69	0
Jet Fuel	0	20	0	70	0	0	2,410	0
Naphtha-Type	0	0	0	0	0	0	0	0
Kerosene-Type	0	20	0	70	0	0	2,410	0
Kerosene	0	0	0	35	0	0	34	0
Distillate Fuel Oil	0	0	0	730	163	0	4,381	0
0.05 percent sulfur and under	0	0	0	279	163	0	3,290	0
Greater then 0.05 percent sulfur	0	0	0	451	0	0	1,091	0
Residual Fuel Oil	0	0	0	0	257	0	1,549	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0	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	257	0	1,549	0
Petrochemical Feedstocks[a]	34	0	0	0	0	0	318	0
Special Naphthas	0	0	0	0	0	0	114	0
Lubricants	0	0	0	37	28	0	881	0
Waxes	0	0	0	0	0	0	0	0
Asphalt and Road Oil	7	0	0	244	17	0	550	0
Miscellaneous Products	0	0	0	0	0	0	0	0
Total	159	20	0	2,445	554	0	26,232	0

Commodity	From III to				From V to		
	Central Atlantic	Lower Atlantic	II	V	I	II	III
Crude Oil	0	0	0	0	0	0	0
Petroleum Products	1,864	24,368	4,262	240	0	0	0
Liquefied Petroleum Gases	0	284	0	0	0	0	0
Unfinished Oils	0	0	119	0	0	0	0
Motor Gasoline Blending Components	728	35	10	0	0	0	0
Finished Motor Gasoline	117	14,762	1,666	240	0	0	0
Reformulated	28	28	599	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	89	14,734	1,067	240	0	0	0
Finished Aviation Gasoline	38	31	22	0	0	0	0
Jet Fuel	0	2,410	89	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	0	2,410	89	0	0	0	0
Kerosene	0	34	0	0	0	0	0
Distillate Fuel Oil	117	4,264	1,252	0	0	0	0
0.05 percent sulfur and under	74	3,216	315	0	0	0	0
Greater then 0.05 percent sulfur	43	1,048	937	0	0	0	0
Residual Fuel Oil	0	1,549	0	0	0	0	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0
0.31 to 1.00 percent sulfur	0	0	0	0	0	0	0
Greater than 1.00 percent sulfur	0	1,549	0	0	0	0	0
Petrochemical Feedstocks[a]	0	318	10	0	0	0	0
Special Naphthas	66	48	139	0	0	0	0
Lubricants	516	365	307	0	0	0	0
Waxes	0	0	0	0	0	0	0
Asphalt and Road Oil	282	268	648	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	1,864	24,368	4,262	240	0	0	0

[a] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
Source: Energy Information Administration (EIA) Form EIA-817, "Monthly Tanker and Barge Movement Report."

Table 34. Movements of Crude Oil and Petroleum Products by Tanker and Barge Between PAD Districts, November 1998
(Thousand Barrels)

Commodity	From I to			From II to			From III to	
	II	III	V	I	III	V	I	New England
Crude Oil	0	0	0	62	0	0	171	0
Petroleum Products	87	9	0	2,369	780	0	22,014	15
Liquefied Petroleum Gases	0	0	0	0	0	0	243	0
Unfinished Oils	37	0	0	28	0	0	0	0
Motor Gasoline Blending Components	7	9	0	19	0	0	20	0
Finished Motor Gasoline	0	0	0	1,117	134	0	12,549	0
Reformulated	0	0	0	0	0	0	240	0
Oxygenated	0	0	0	0	0	0	0	0
Other	0	0	0	1,117	134	0	12,309	0
Finished Aviation Gasoline	0	0	0	0	0	0	94	15
Jet Fuel	0	0	0	118	0	0	2,654	0
Naphtha-Type	0	0	0	0	0	0	0	0
Kerosene-Type	0	0	0	118	0	0	2,654	0
Kerosene	0	0	0	47	0	0	29	0
Distillate Fuel Oil	0	0	0	742	229	0	3,615	0
0.05 percent sulfur and under	0	0	0	347	229	0	2,804	0
Greater then 0.05 percent sulfur	0	0	0	395	0	0	811	0
Residual Fuel Oil	0	0	0	92	388	0	1,742	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0	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	92	388	0	1,742	0
Petrochemical Feedstocks[a]	43	0	0	0	0	0	138	0
Special Naphthas	0	0	0	0	2	0	173	0
Lubricants	0	0	0	57	27	0	655	0
Waxes	0	0	0	0	0	0	4	0
Asphalt and Road Oil	0	0	0	149	0	0	98	0
Miscellaneous Products	0	0	0	0	0	0	0	0
Total	87	9	0	2,431	780	0	22,185	15

Commodity	From III to				From V to		
	Central Atlantic	Lower Atlantic	II	V	I	II	III
Crude Oil	0	171	0	0	0	0	0
Petroleum Products	1,124	20,875	3,981	0	0	0	566
Liquefied Petroleum Gases	0	243	0	0	0	0	0
Unfinished Oils	0	0	75	0	0	0	0
Motor Gasoline Blending Components	2	18	0	0	0	0	0
Finished Motor Gasoline	428	12,121	1,516	0	0	0	377
Reformulated	240	0	508	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	188	12,121	1,008	0	0	0	377
Finished Aviation Gasoline	32	47	22	0	0	0	0
Jet Fuel	167	2,487	20	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	167	2,487	20	0	0	0	0
Kerosene	0	29	0	0	0	0	0
Distillate Fuel Oil	63	3,552	1,193	0	0	0	0
0.05 percent sulfur and under	36	2,768	355	0	0	0	0
Greater then 0.05 percent sulfur	27	784	838	0	0	0	0
Residual Fuel Oil	0	1,742	0	0	0	0	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0
0.31 to 1.00 percent sulfur	0	0	0	0	0	0	0
Greater than 1.00 percent sulfur	0	1,742	0	0	0	0	0
Petrochemical Feedstocks[a]	0	138	0	0	0	0	102
Special Naphthas	37	136	201	0	0	0	0
Lubricants	391	264	315	0	0	0	87
Waxes	4	0	0	0	0	0	0
Asphalt and Road Oil	0	98	639	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	1,124	21,046	3,981	0	0	0	566

[a] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
Source: Energy Information Administration (EIA) Form EIA-817, "Monthly Tanker and Barge Movement Report."

Table 34. Movements of Crude Oil and Petroleum Products by Tanker and Barge Between PAD Districts, December 1998
(Thousand Barrels)

Commodity	From I to			From II to			From III to	
	II	III	V	I	III	V	I	New England
Crude Oil	0	223	0	105	0	0	0	0
Petroleum Products	139	0	0	1,387	909	0	24,704	0
Liquefied Petroleum Gases	0	0	0	0	0	0	236	0
Unfinished Oils	26	0	0	26	0	0	0	0
Motor Gasoline Blending Components	34	0	0	0	0	0	688	0
Finished Motor Gasoline	0	0	0	704	39	0	13,648	0
Reformulated	0	0	0	0	0	0	52	0
Oxygenated	0	0	0	0	0	0	0	0
Other	0	0	0	704	39	0	13,596	0
Finished Aviation Gasoline	0	0	0	0	0	0	90	0
Jet Fuel	0	0	0	116	0	0	3,242	0
Naphtha-Type	0	0	0	0	0	0	0	0
Kerosene-Type	0	0	0	116	0	0	3,242	0
Kerosene	0	0	0	71	0	0	10	0
Distillate Fuel Oil	0	0	0	328	383	0	3,839	0
0.05 percent sulfur and under	0	0	0	163	383	0	2,808	0
Greater then 0.05 percent sulfur	0	0	0	165	0	0	1,031	0
Residual Fuel Oil	0	0	0	0	448	0	1,584	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0	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	448	0	1,584	0
Petrochemical Feedstocks[a]	79	0	0	0	0	0	123	0
Special Naphthas	0	0	0	0	10	0	172	0
Lubricants	0	0	0	28	29	0	777	0
Waxes	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	114	0	0	295	0
Miscellaneous Products	0	0	0	0	0	0	0	0
Total	139	223	0	1,492	909	0	24,704	0

Commodity	From III to				From V to		
	Central Atlantic	Lower Atlantic	II	V	I	II	III
Crude Oil	0	0	0	0	0	0	0
Petroleum Products	1,627	23,077	4,156	419	0	0	0
Liquefied Petroleum Gases	0	236	0	0	0	0	0
Unfinished Oils	0	0	120	0	0	0	0
Motor Gasoline Blending Components	669	19	8	0	0	0	0
Finished Motor Gasoline	228	13,420	1,769	42	0	0	0
Reformulated	52	0	529	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	176	13,420	1,240	42	0	0	0
Finished Aviation Gasoline	25	65	0	212	0	0	0
Jet Fuel	212	3,030	64	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	212	3,030	64	0	0	0	0
Kerosene	0	10	0	0	0	0	0
Distillate Fuel Oil	86	3,753	1,137	130	0	0	0
0.05 percent sulfur and under	52	2,756	333	130	0	0	0
Greater then 0.05 percent sulfur	34	997	804	0	0	0	0
Residual Fuel Oil	0	1,584	59	0	0	0	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0
0.31 to 1.00 percent sulfur	0	0	0	0	0	0	0
Greater than 1.00 percent sulfur	0	1,584	59	0	0	0	0
Petrochemical Feedstocks[a]	0	123	0	0	0	0	0
Special Naphthas	41	131	171	0	0	0	0
Lubricants	366	411	275	35	0	0	0
Waxes	0	0	0	0	0	0	0
Asphalt and Road Oil	0	295	553	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	1,627	23,077	4,156	419	0	0	0

[a] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
Source: Energy Information Administration (EIA) Form EIA-817, "Monthly Tanker and Barge Movement Report."

Table 35. Net Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts, January 1998
(Thousand Barrels)

Commodity	PAD District I			PAD District II		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	344	433	-89	62,087	2,094	59,993
Petroleum Products	103,659	8,121	95,538	34,597	13,141	21,456
Pentanes Plus	0	0	0	678	159	519
Liquefied Petroleum Gases	4,737	0	4,737	6,111	6,365	-254
Ethane/Ethylene	0	0	0	773	2,988	-2,215
Propane/Propylene	4,630	0	4,630	3,760	2,792	968
Normal Butane/Butylene	107	0	107	1,086	515	571
Isobutane/Isobutylene	0	0	0	492	70	422
Unfinished Oils	36	36	0	125	263	-138
Motor Gasoline Blending Components	382	32	350	1,310	1	1,309
Finished Motor Gasoline	55,682	5,162	50,520	14,592	2,683	11,909
Reformulated	10,338	0	10,338	769	338	431
Oxygenated	148	0	148	0	174	-174
Other	45,196	5,162	40,034	13,823	2,171	11,652
Finished Aviation Gasoline	133	0	133	47	7	40
Jet Fuel	14,120	404	13,716	4,279	1,278	3,001
Naphtha-Type	0	0	0	0	0	0
Kerosene-Type	14,120	404	13,716	4,279	1,278	3,001
Kerosene	369	60	309	77	96	-19
Distillate Fuel Oil	26,183	2,296	23,887	6,483	1,646	4,837
0.05 percent sulfur and under	13,015	1,814	11,201	5,456	1,147	4,309
Greater than 0.05 percent sulfur	13,168	482	12,686	1,027	499	528
Residual Fuel Oil	704	0	704	0	480	-480
Petrochemical Feedstocks[a]	259	87	172	106	0	106
Special Naphthas	101	0	101	125	23	102
Lubricants	759	44	715	254	103	151
Waxes	0	0	0	0	0	0
Asphalt and Road Oil	194	0	194	410	37	373
Miscellaneous Products	0	0	0	0	0	0
Total	104,003	8,554	95,449	96,684	15,235	81,449

Commodity	PAD District III			PAD District IV			PAD District V		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	4,515	58,118	-53,603	772	4,822	-4,050	0	2,251	-2,251
Petroleum Products	9,016	126,820	-117,804	3,169	5,727	-2,558	3,545	177	3,368
Pentanes Plus	382	549	-167	0	352	-352	0	0	0
Liquefied Petroleum Gases	6,622	8,564	-1,942	262	2,803	-2,541	0	0	0
Ethane/Ethylene	3,726	241	3,485	0	1,270	-1,270	0	0	0
Propane/Propylene	2,090	6,983	-4,893	228	933	-705	0	0	0
Normal Butane/Butylene	572	928	-356	34	356	-322	0	0	0
Isobutane/Isobutylene	234	412	-178	0	244	-244	0	0	0
Unfinished Oils	227	89	138	0	0	0	0	0	0
Motor Gasoline Blending Components	32	2,425	-2,393	0	0	0	734	0	734
Finished Motor Gasoline	540	64,621	-64,081	1,094	1,350	-256	1,908	0	1,908
Reformulated	338	11,107	-10,769	0	0	0	0	0	0
Oxygenated	0	0	0	26	0	26	0	0	0
Other	202	53,514	-53,312	1,068	1,350	-282	1,908	0	1,908
Finished Aviation Gasoline	0	180	-180	7	0	7	0	0	0
Jet Fuel	0	18,482	-18,482	1,276	65	1,211	554	0	554
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	0	18,482	-18,482	1,276	65	1,211	554	0	554
Kerosene	0	278	-278	0	12	-12	0	0	0
Distillate Fuel Oil	601	28,882	-28,281	530	1,145	-615	349	177	172
0.05 percent sulfur and under	374	15,517	-15,143	530	1,145	-615	248	0	248
Greater than 0.05 percent sulfur	227	13,365	-13,138	0	0	0	101	177	-76
Residual Fuel Oil	462	686	-224	0	0	0	0	0	0
Petrochemical Feedstocks[a]	0	278	-278	0	0	0	0	0	0
Special Naphthas	23	226	-203	0	0	0	0	0	0
Lubricants	90	956	-866	0	0	0	0	0	0
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	37	604	-567	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0	0	0
Total	13,531	184,938	-171,407	3,941	10,549	-6,608	3,545	2,428	1,117

[a] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.

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."

Table 35. Net Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts, February 1998
(Thousand Barrels)

Commodity	PAD District I			PAD District II		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	274	401	-127	53,925	1,917	52,008
Petroleum Products	89,650	7,381	82,269	30,651	11,282	19,369
Pentanes Plus	0	0	0	755	117	638
Liquefied Petroleum Gases	3,394	0	3,394	4,311	4,304	7
Ethane/Ethylene	0	0	0	722	2,358	-1,636
Propane/Propylene	3,339	0	3,339	2,321	1,436	885
Normal Butane/Butylene	55	0	55	611	403	208
Isobutane/Isobutylene	0	0	0	657	107	550
Unfinished Oils	28	27	1	142	333	-191
Motor Gasoline Blending Components	332	4	328	1,211	69	1,142
Finished Motor Gasoline	47,738	4,582	43,156	13,322	2,892	10,430
Reformulated	8,371	0	8,371	1,184	648	536
Oxygenated	105	0	105	0	117	-117
Other	39,262	4,582	34,680	12,138	2,127	10,011
Finished Aviation Gasoline	31	0	31	7	7	0
Jet Fuel	12,526	308	12,218	3,236	1,133	2,103
Naphtha-Type	0	0	0	0	0	0
Kerosene-Type	12,526	308	12,218	3,236	1,133	2,103
Kerosene	239	66	173	76	98	-22
Distillate Fuel Oil	23,388	2,305	21,083	7,046	1,521	5,525
0.05 percent sulfur and under	12,531	1,878	10,653	5,547	959	4,588
Greater than 0.05 percent sulfur	10,857	427	10,430	1,499	562	937
Residual Fuel Oil	903	0	903	0	638	-638
Petrochemical Feedstocks[a]	111	66	45	75	0	75
Special Naphthas	137	3	134	141	12	129
Lubricants	628	20	608	217	84	133
Waxes	0	0	0	0	0	0
Asphalt and Road Oil	195	0	195	112	74	38
Miscellaneous Products	0	0	0	0	0	0
Total	89,924	7,782	82,142	84,576	13,199	71,377

Commodity	PAD District III			PAD District IV			PAD District V		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	4,880	50,502	-45,622	800	4,335	-3,535	0	2,724	-2,724
Petroleum Products	8,450	111,270	-102,820	2,695	4,632	-1,937	3,315	196	3,119
Pentanes Plus	342	635	-293	0	345	-345	0	0	0
Liquefied Petroleum Gases	5,369	6,188	-819	105	2,687	-2,582	0	0	0
Ethane/Ethylene	2,984	218	2,766	0	1,130	-1,130	0	0	0
Propane/Propylene	1,593	4,930	-3,337	102	989	-887	0	0	0
Normal Butane/Butylene	533	460	73	3	339	-336	0	0	0
Isobutane/Isobutylene	259	580	-321	0	229	-229	0	0	0
Unfinished Oils	305	115	190	0	0	0	0	0	0
Motor Gasoline Blending Components	73	2,221	-2,148	0	0	0	678	0	678
Finished Motor Gasoline	941	56,095	-55,154	1,063	1,164	-101	1,669	0	1,669
Reformulated	648	9,555	-8,907	0	0	0	0	0	0
Oxygenated	0	0	0	12	0	12	0	0	0
Other	293	46,540	-46,247	1,051	1,164	-113	1,669	0	1,669
Finished Aviation Gasoline	0	38	-38	7	0	7	0	0	0
Jet Fuel	0	15,797	-15,797	1,128	93	1,035	441	0	441
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	0	15,797	-15,797	1,128	93	1,035	441	0	441
Kerosene	0	151	-151	0	0	0	0	0	0
Distillate Fuel Oil	430	27,551	-27,121	392	343	49	464	0	464
0.05 percent sulfur and under	308	15,899	-15,591	392	343	49	301	0	301
Greater than 0.05 percent sulfur	122	11,652	-11,530	0	0	0	163	0	163
Residual Fuel Oil	638	903	-265	0	0	0	0	0	0
Petrochemical Feedstocks[a]	0	120	-120	0	0	0	0	0	0
Special Naphthas	15	278	-263	0	0	0	0	0	0
Lubricants	263	871	-608	0	0	0	63	196	-133
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	74	307	-233	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0	0	0
Total	13,330	161,772	-148,442	3,495	8,967	-5,472	3,315	2,920	395

[a] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.

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."

Table 35. Net Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts, March 1998
(Thousand Barrels)

Commodity	PAD District I			PAD District II		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	302	419	-117	66,099	1,899	64,200
Petroleum Products	94,517	8,412	86,105	38,752	12,814	25,938
Pentanes Plus	0	0	0	823	109	714
Liquefied Petroleum Gases	3,897	0	3,897	6,046	5,665	381
Ethane/Ethylene	0	0	0	803	2,844	-2,041
Propane/Propylene	3,801	0	3,801	4,161	2,155	2,006
Normal Butane/Butylene	0	0	0	503	469	34
Isobutane/Isobutylene	96	0	96	579	197	382
Unfinished Oils	28	27	1	216	232	-16
Motor Gasoline Blending Components	462	22	440	1,436	29	1,407
Finished Motor Gasoline	53,332	5,292	48,040	15,688	2,987	12,701
Reformulated	10,335	0	10,335	1,195	793	402
Oxygenated	84	0	84	0	84	-84
Other	42,913	5,292	37,621	14,493	2,110	12,383
Finished Aviation Gasoline	107	0	107	164	14	150
Jet Fuel	11,897	293	11,604	5,269	1,122	4,147
Naphtha-Type	0	0	0	0	0	0
Kerosene-Type	11,897	293	11,604	5,269	1,122	4,147
Kerosene	130	40	90	40	47	-7
Distillate Fuel Oil	22,496	2,654	19,842	8,333	1,743	6,590
0.05 percent sulfur and under	13,061	2,121	10,940	6,622	1,258	5,364
Greater than 0.05 percent sulfur	9,435	533	8,902	1,711	485	1,226
Residual Fuel Oil	1,066	0	1,066	0	647	-647
Petrochemical Feedstocks[a]	84	36	48	36	0	36
Special Naphthas	161	3	158	218	13	205
Lubricants	452	45	407	307	134	173
Waxes	0	0	0	0	0	0
Asphalt and Road Oil	405	0	405	176	72	104
Miscellaneous Products	0	0	0	0	0	0
Total	94,819	8,831	85,988	104,851	14,713	90,138

Commodity	PAD District III			PAD District IV			PAD District V		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	4,728	62,015	-57,287	732	5,016	-4,284	0	2,512	-2,512
Petroleum Products	9,596	122,390	-112,794	3,561	5,568	-2,007	3,383	625	2,758
Pentanes Plus	397	690	-293	1	422	-421	0	0	0
Liquefied Petroleum Gases	6,537	7,315	-778	131	3,631	-3,500	0	0	0
Ethane/Ethylene	3,660	247	3,413	0	1,372	-1,372	0	0	0
Propane/Propylene	1,816	6,266	-4,450	128	1,485	-1,357	0	0	0
Normal Butane/Butylene	747	318	429	3	466	-463	0	0	0
Isobutane/Isobutylene	314	484	-170	0	308	-308	0	0	0
Unfinished Oils	204	189	15	0	0	0	0	0	0
Motor Gasoline Blending Components	0	2,493	-2,493	0	0	0	646	0	646
Finished Motor Gasoline	1,158	63,786	-62,628	1,539	1,125	414	1,841	368	1,473
Reformulated	912	11,530	-10,618	0	0	0	0	119	-119
Oxygenated	0	0	0	0	0	0	0	0	0
Other	246	52,256	-52,010	1,539	1,125	414	1,841	249	1,592
Finished Aviation Gasoline	0	271	-271	14	0	14	0	0	0
Jet Fuel	0	17,216	-17,216	1,089	85	1,004	461	0	461
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	0	17,216	-17,216	1,089	85	1,004	461	0	461
Kerosene	0	83	-83	0	0	0	0	0	0
Distillate Fuel Oil	408	27,512	-27,104	787	305	482	337	147	190
0.05 percent sulfur and under	340	17,156	-16,816	787	295	492	167	147	20
Greater than 0.05 percent sulfur	68	10,356	-10,288	0	10	-10	170	0	170
Residual Fuel Oil	590	1,009	-419	0	0	0	0	0	0
Petrochemical Feedstocks[a]	0	84	-84	0	0	0	0	0	0
Special Naphthas	16	379	-363	0	0	0	0	0	0
Lubricants	104	782	-678	0	0	0	98	0	98
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	72	581	-509	0	0	0	0	0	0
Miscellaneous Products	110	0	110	0	0	0	0	110	-110
Total	14,324	184,405	-170,081	4,293	10,584	-6,291	3,383	3,137	246

[a] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.

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."

Table 35. Net Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts, April 1998
(Thousand Barrels)

Commodity	PAD District I			PAD District II		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	296	411	-115	65,417	2,085	63,332
Petroleum Products	102,145	8,788	93,357	39,118	11,767	27,351
Pentanes Plus	0	0	0	804	106	698
Liquefied Petroleum Gases	2,562	0	2,562	4,460	5,178	-718
Ethane/Ethylene	0	0	0	785	2,634	-1,849
Propane/Propylene	2,562	0	2,562	2,790	1,932	858
Normal Butane/Butylene	0	0	0	398	500	-102
Isobutane/Isobutylene	0	0	0	487	112	375
Unfinished Oils	37	27	10	118	265	-147
Motor Gasoline Blending Components	826	26	800	1,850	0	1,850
Finished Motor Gasoline	57,414	5,674	51,740	17,454	2,773	14,681
Reformulated	12,306	19	12,287	1,121	604	517
Oxygenated	151	0	151	0	151	-151
Other	44,957	5,655	39,302	16,333	2,018	14,315
Finished Aviation Gasoline	44	0	44	61	7	54
Jet Fuel	13,580	206	13,374	4,770	904	3,866
Naphtha-Type	0	0	0	0	0	0
Kerosene-Type	13,580	206	13,374	4,770	904	3,866
Kerosene	119	5	114	5	0	5
Distillate Fuel Oil	24,458	2,758	21,700	8,860	1,479	7,381
0.05 percent sulfur and under	15,234	2,176	13,058	7,404	1,173	6,231
Greater than 0.05 percent sulfur	9,224	582	8,642	1,456	306	1,150
Residual Fuel Oil	1,290	0	1,290	107	938	-831
Petrochemical Feedstocks[a]	211	57	154	66	0	66
Special Naphthas	182	7	175	143	22	121
Lubricants	974	28	946	242	76	166
Waxes	0	0	0	0	0	0
Asphalt and Road Oil	448	0	448	178	19	159
Miscellaneous Products	0	0	0	0	0	0
Total	102,441	9,199	93,242	104,535	13,852	90,683

Commodity	PAD District III			PAD District IV			PAD District V		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	4,251	61,529	-57,278	770	4,792	-4,022	0	1,917	-1,917
Petroleum Products	10,101	131,160	-121,059	3,069	6,364	-3,295	3,924	278	3,646
Pentanes Plus	381	665	-284	0	414	-414	0	0	0
Liquefied Petroleum Gases	7,084	4,601	2,483	57	4,384	-4,327	0	0	0
Ethane/Ethylene	4,243	252	3,991	0	2,142	-2,142	0	0	0
Propane/Propylene	1,710	3,742	-2,032	55	1,443	-1,388	0	0	0
Normal Butane/Butylene	783	213	570	2	470	-468	0	0	0
Isobutane/Isobutylene	348	394	-46	0	329	-329	0	0	0
Unfinished Oils	403	91	312	0	0	0	0	175	-175
Motor Gasoline Blending Components	2	2,869	-2,867	0	0	0	217	0	217
Finished Motor Gasoline	916	70,459	-69,543	1,338	1,136	202	2,920	0	2,920
Reformulated	604	14,003	-13,399	0	0	0	595	0	595
Oxygenated	0	0	0	0	0	0	0	0	0
Other	312	56,456	-56,144	1,338	1,136	202	2,325	0	2,325
Finished Aviation Gasoline	0	105	-105	7	0	7	0	0	0
Jet Fuel	0	18,363	-18,363	845	161	684	439	0	439
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	0	18,363	-18,363	845	161	684	439	0	439
Kerosene	0	119	-119	0	0	0	0	0	0
Distillate Fuel Oil	212	30,194	-29,982	822	269	553	348	0	348
0.05 percent sulfur and under	199	20,235	-20,036	822	269	553	194	0	194
Greater than 0.05 percent sulfur	13	9,959	-9,946	0	0	0	154	0	154
Residual Fuel Oil	925	1,384	-459	0	0	0	0	0	0
Petrochemical Feedstocks[a]	0	220	-220	0	0	0	0	0	0
Special Naphthas	19	315	-296	0	0	0	0	0	0
Lubricants	159	1,168	-1,009	0	0	0	0	103	-103
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	607	-607	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0	0	0
Total	14,352	192,689	-178,337	3,839	11,156	-7,317	3,924	2,195	1,729

[a] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.

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."

Table 35. Net Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts, May 1998
(Thousand Barrels)

Commodity	PAD District I			PAD District II		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	**216**	**413**	**-197**	**64,970**	**2,050**	**62,920**
Petroleum Products	**103,900**	**9,383**	**94,517**	**42,439**	**11,391**	**31,048**
Pentanes Plus	0	0	0	822	119	703
Liquefied Petroleum Gases	1,948	0	1,948	3,484	5,460	-1,976
Ethane/Ethylene	0	0	0	734	2,663	-1,929
Propane/Propylene	1,903	0	1,903	1,889	1,676	213
Normal Butane/Butylene	0	0	0	562	1,002	-440
Isobutane/Isobutylene	45	0	45	299	119	180
Unfinished Oils	101	9	92	183	218	-35
Motor Gasoline Blending Components	1,176	18	1,158	3,402	0	3,402
Finished Motor Gasoline	60,694	6,478	54,216	21,449	2,716	18,733
Reformulated	10,968	0	10,968	1,132	427	705
Oxygenated	0	0	0	0	11	-11
Other	49,726	6,478	43,248	20,317	2,278	18,039
Finished Aviation Gasoline	85	0	85	78	15	63
Jet Fuel	13,603	233	13,370	3,888	685	3,203
Naphtha-Type	0	0	0	0	0	0
Kerosene-Type	13,603	233	13,370	3,888	685	3,203
Kerosene	53	16	37	16	0	16
Distillate Fuel Oil	23,489	2,503	20,986	8,136	1,541	6,595
0.05 percent sulfur and under	15,189	2,013	13,176	6,533	1,282	5,251
Greater than 0.05 percent sulfur	8,300	490	7,810	1,603	259	1,344
Residual Fuel Oil	1,320	0	1,320	31	383	-352
Petrochemical Feedstocks[a]	151	78	73	87	0	87
Special Naphthas	122	0	122	258	0	258
Lubricants	738	48	690	284	112	172
Waxes	0	0	0	0	0	0
Asphalt and Road Oil	420	0	420	321	142	179
Miscellaneous Products	0	0	0	0	0	0
Total	**104,116**	**9,796**	**94,320**	**107,409**	**13,441**	**93,968**

Commodity	PAD District III			PAD District IV			PAD District V		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	**3,531**	**61,551**	**-58,020**	**871**	**4,290**	**-3,419**	**0**	**1,284**	**-1,284**
Petroleum Products	**9,844**	**135,984**	**-126,140**	**2,701**	**6,284**	**-3,583**	**4,362**	**204**	**4,158**
Pentanes Plus	408	652	-244	0	459	-459	0	0	0
Liquefied Petroleum Gases	7,222	3,236	3,986	33	3,991	-3,958	0	0	0
Ethane/Ethylene	3,882	238	3,644	0	1,715	-1,715	0	0	0
Propane/Propylene	1,742	2,447	-705	32	1,443	-1,411	0	0	0
Normal Butane/Butylene	1,313	359	954	1	515	-514	0	0	0
Isobutane/Isobutylene	285	192	93	0	318	-318	0	0	0
Unfinished Oils	354	247	107	0	0	0	0	164	-164
Motor Gasoline Blending Components	18	4,724	-4,706	0	0	0	146	0	146
Finished Motor Gasoline	899	77,043	-76,144	1,443	1,288	155	3,040	0	3,040
Reformulated	427	12,851	-12,424	0	0	0	751	0	751
Oxygenated	0	0	0	11	0	11	0	0	0
Other	472	64,192	-63,720	1,432	1,288	144	2,289	0	2,289
Finished Aviation Gasoline	0	163	-163	15	0	15	0	0	0
Jet Fuel	0	17,605	-17,605	600	161	439	593	0	593
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	0	17,605	-17,605	600	161	439	593	0	593
Kerosene	0	53	-53	0	0	0	0	0	0
Distillate Fuel Oil	475	28,828	-28,353	610	385	225	547	0	547
0.05 percent sulfur and under	399	19,427	-19,028	610	385	225	376	0	376
Greater than 0.05 percent sulfur	76	9,401	-9,325	0	0	0	171	0	171
Residual Fuel Oil	351	1,319	-968	0	0	0	0	0	0
Petrochemical Feedstocks[a]	0	160	-160	0	0	0	0	0	0
Special Naphthas	0	380	-380	0	0	0	0	0	0
Lubricants	117	975	-858	0	0	0	36	40	-4
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	599	-599	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0	0	0
Total	**13,375**	**197,535**	**-184,160**	**3,572**	**10,574**	**-7,002**	**4,362**	**1,488**	**2,874**

[a] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.

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."

Table 35. Net Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts, June 1998
(Thousand Barrels)

Commodity	PAD District I			PAD District II		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	448	367	81	59,885	1,782	58,103
Petroleum Products	97,224	9,122	88,102	39,970	12,050	27,920
Pentanes Plus	0	0	0	799	153	646
Liquefied Petroleum Gases	2,175	0	2,175	3,736	4,863	-1,127
Ethane/Ethylene	0	0	0	674	2,418	-1,744
Propane/Propylene	2,061	0	2,061	2,227	1,628	599
Normal Butane/Butylene	59	0	59	388	688	-300
Isobutane/Isobutylene	55	0	55	447	129	318
Unfinished Oils	28	27	1	118	125	-7
Motor Gasoline Blending Components	191	9	182	2,705	0	2,705
Finished Motor Gasoline	56,684	6,220	50,464	18,885	3,195	15,690
Reformulated	9,814	0	9,814	974	492	482
Oxygenated	0	0	0	0	12	-12
Other	46,870	6,220	40,650	17,911	2,691	15,220
Finished Aviation Gasoline	34	0	34	59	14	45
Jet Fuel	12,570	215	12,355	5,199	1,176	4,023
Naphtha-Type	0	0	0	0	0	0
Kerosene-Type	12,570	215	12,355	5,199	1,176	4,023
Kerosene	10	0	10	0	0	0
Distillate Fuel Oil	22,701	2,312	20,389	7,494	1,865	5,629
0.05 percent sulfur and under	15,003	1,864	13,139	6,258	1,586	4,672
Greater than 0.05 percent sulfur	7,698	448	7,250	1,236	279	957
Residual Fuel Oil	1,422	279	1,143	0	436	-436
Petrochemical Feedstocks[a]	118	36	82	118	0	118
Special Naphthas	106	7	99	144	0	144
Lubricants	713	17	696	293	57	236
Waxes	0	0	0	0	0	0
Asphalt and Road Oil	472	0	472	420	166	254
Miscellaneous Products	0	0	0	0	0	0
Total	97,672	9,489	88,183	99,855	13,832	86,023

Commodity	PAD District III			PAD District IV			PAD District V		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	4,177	56,729	-52,552	538	4,227	-3,689	0	1,943	-1,943
Petroleum Products	9,588	126,504	-116,916	3,846	5,794	-1,948	3,530	688	2,842
Pentanes Plus	426	632	-206	1	441	-440	0	0	0
Liquefied Petroleum Gases	6,320	3,810	2,510	22	3,580	-3,558	0	0	0
Ethane/Ethylene	3,383	208	3,175	0	1,431	-1,431	0	0	0
Propane/Propylene	1,680	2,995	-1,315	21	1,366	-1,345	0	0	0
Normal Butane/Butylene	978	259	719	1	479	-478	0	0	0
Isobutane/Isobutylene	279	348	-69	0	304	-304	0	0	0
Unfinished Oils	464	91	373	0	0	0	0	367	-367
Motor Gasoline Blending Components	9	2,896	-2,887	0	0	0	0	0	0
Finished Motor Gasoline	1,052	69,867	-68,815	1,857	1,294	563	2,350	252	2,098
Reformulated	492	11,009	-10,517	0	0	0	221	0	221
Oxygenated	0	395	-395	12	0	12	395	0	395
Other	560	58,463	-57,903	1,845	1,294	551	1,734	252	1,482
Finished Aviation Gasoline	0	93	-93	14	0	14	0	0	0
Jet Fuel	2	17,879	-17,877	1,079	174	905	594	0	594
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	2	17,879	-17,877	1,079	174	905	594	0	594
Kerosene	0	10	-10	0	0	0	0	0	0
Distillate Fuel Oil	526	27,698	-27,172	873	305	568	586	0	586
0.05 percent sulfur and under	465	19,262	-18,797	873	300	573	413	0	413
Greater than 0.05 percent sulfur	61	8,436	-8,375	0	5	-5	173	0	173
Residual Fuel Oil	686	1,393	-707	0	0	0	0	0	0
Petrochemical Feedstocks[a]	0	200	-200	0	0	0	0	0	0
Special Naphthas	7	250	-243	0	0	0	0	0	0
Lubricants	96	959	-863	0	0	0	0	69	-69
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	726	-726	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0	0	0
Total	13,765	183,233	-169,468	4,384	10,021	-5,637	3,530	2,631	899

[a] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.

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."

Table 35. Net Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts, July 1998
(Thousand Barrels)

Commodity	PAD District I			PAD District II		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	470	382	88	65,770	1,911	63,859
Petroleum Products	101,516	9,673	91,843	43,991	11,519	32,472
Pentanes Plus	0	0	0	998	175	823
Liquefied Petroleum Gases	2,284	0	2,284	3,619	3,914	-295
Ethane/Ethylene	0	0	0	629	2,019	-1,390
Propane/Propylene	2,189	0	2,189	1,993	1,291	702
Normal Butane/Butylene	55	0	55	418	484	-66
Isobutane/Isobutylene	40	0	40	579	120	459
Unfinished Oils	28	44	-16	132	123	9
Motor Gasoline Blending Components	644	43	601	2,382	0	2,382
Finished Motor Gasoline	58,508	6,605	51,903	21,454	3,425	18,029
Reformulated	9,624	0	9,624	892	353	539
Oxygenated	0	0	0	0	0	0
Other	48,884	6,605	42,279	20,562	3,072	17,490
Finished Aviation Gasoline	96	0	96	84	22	62
Jet Fuel	13,091	247	12,844	5,428	1,159	4,269
Naphtha-Type	0	0	0	0	0	0
Kerosene-Type	13,091	247	12,844	5,428	1,159	4,269
Kerosene	21	0	21	0	13	-13
Distillate Fuel Oil	24,101	2,614	21,487	8,337	1,937	6,400
0.05 percent sulfur and under	16,459	2,097	14,362	6,823	1,390	5,433
Greater than 0.05 percent sulfur	7,642	517	7,125	1,514	547	967
Residual Fuel Oil	1,201	94	1,107	37	422	-385
Petrochemical Feedstocks[a]	143	26	117	274	0	274
Special Naphthas	145	0	145	255	0	255
Lubricants	887	0	887	293	77	216
Waxes	3	0	3	0	0	0
Asphalt and Road Oil	364	0	364	698	252	446
Miscellaneous Products	0	0	0	0	0	0
Total	101,986	10,055	91,931	109,761	13,430	96,331

Commodity	PAD District III			PAD District IV			PAD District V		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	4,096	63,629	-59,533	535	3,220	-2,685	0	1,729	-1,729
Petroleum Products	7,985	134,264	-126,279	4,025	5,912	-1,887	3,851	0	3,851
Pentanes Plus	508	818	-310	1	514	-513	0	0	0
Liquefied Petroleum Gases	5,550	3,890	1,660	20	3,669	-3,649	0	0	0
Ethane/Ethylene	3,007	173	2,834	0	1,444	-1,444	0	0	0
Propane/Propylene	1,442	2,978	-1,536	20	1,375	-1,355	0	0	0
Normal Butane/Butylene	802	267	535	0	524	-524	0	0	0
Isobutane/Isobutylene	299	472	-173	0	326	-326	0	0	0
Unfinished Oils	95	88	7	0	0	0	0	0	0
Motor Gasoline Blending Components	3	2,986	-2,983	0	0	0	0	0	0
Finished Motor Gasoline	914	74,132	-73,218	2,078	1,146	932	2,354	0	2,354
Reformulated	353	10,516	-10,163	0	0	0	0	0	0
Oxygenated	0	563	-563	0	0	0	563	0	563
Other	561	63,053	-62,492	2,078	1,146	932	1,791	0	1,791
Finished Aviation Gasoline	0	180	-180	22	0	22	0	0	0
Jet Fuel	0	18,614	-18,614	1,080	137	943	558	0	558
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	0	18,614	-18,614	1,080	137	943	558	0	558
Kerosene	0	8	-8	0	0	0	0	0	0
Distillate Fuel Oil	406	29,545	-29,139	824	446	378	874	0	874
0.05 percent sulfur and under	336	21,242	-20,906	824	446	378	733	0	733
Greater than 0.05 percent sulfur	70	8,303	-8,233	0	0	0	141	0	141
Residual Fuel Oil	500	1,222	-722	0	0	0	0	0	0
Petrochemical Feedstocks[a]	0	391	-391	0	0	0	0	0	0
Special Naphthas	0	400	-400	0	0	0	0	0	0
Lubricants	9	1,177	-1,168	0	0	0	65	0	65
Waxes	0	3	-3	0	0	0	0	0	0
Asphalt and Road Oil	0	810	-810	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0	0	0
Total	12,081	197,893	-185,812	4,560	9,132	-4,572	3,851	1,729	2,122

[a] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.

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."

Table 35. Net Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts, August 1998
(Thousand Barrels)

Commodity	PAD District I			PAD District II		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	203	404	-201	68,044	1,514	66,530
Petroleum Products	100,010	9,686	90,324	43,880	11,729	32,151
Pentanes Plus	0	0	0	998	180	818
Liquefied Petroleum Gases	2,882	0	2,882	3,710	4,810	-1,100
Ethane/Ethylene	0	0	0	616	2,453	-1,837
Propane/Propylene	2,773	0	2,773	2,115	1,427	688
Normal Butane/Butylene	59	0	59	486	787	-301
Isobutane/Isobutylene	50	0	50	493	143	350
Unfinished Oils	28	26	2	143	28	115
Motor Gasoline Blending Components	652	11	641	2,503	25	2,478
Finished Motor Gasoline	57,101	6,475	50,626	20,069	3,198	16,871
Reformulated	9,435	0	9,435	981	501	480
Oxygenated	0	0	0	0	0	0
Other	47,666	6,475	41,191	19,088	2,697	16,391
Finished Aviation Gasoline	109	0	109	143	15	128
Jet Fuel	12,458	272	12,186	5,404	1,130	4,274
Naphtha-Type	0	0	0	0	0	0
Kerosene-Type	12,458	272	12,186	5,404	1,130	4,274
Kerosene	298	0	298	22	4	18
Distillate Fuel Oil	22,756	2,839	19,917	9,153	1,859	7,294
0.05 percent sulfur and under	15,756	2,157	13,599	7,592	1,394	6,198
Greater than 0.05 percent sulfur	7,000	682	6,318	1,561	465	1,096
Residual Fuel Oil	2,033	0	2,033	120	112	8
Petrochemical Feedstocks[a]	154	44	110	403	0	403
Special Naphthas	78	0	78	118	0	118
Lubricants	863	19	844	368	76	292
Waxes	2	0	2	0	0	0
Asphalt and Road Oil	596	0	596	726	292	434
Miscellaneous Products	0	0	0	0	0	0
Total	100,213	10,090	90,123	111,924	13,243	98,681

Commodity	PAD District III			PAD District IV			PAD District V		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	3,592	66,497	-62,905	428	2,444	-2,016	0	1,408	-1,408
Petroleum Products	8,498	132,885	-124,387	3,811	5,514	-1,703	3,706	91	3,615
Pentanes Plus	456	820	-364	1	455	-454	0	0	0
Liquefied Petroleum Gases	6,379	4,664	1,715	38	3,535	-3,497	0	0	0
Ethane/Ethylene	3,443	201	3,242	0	1,405	-1,405	0	0	0
Propane/Propylene	1,561	3,716	-2,155	37	1,343	-1,306	0	0	0
Normal Butane/Butylene	1,081	353	728	1	487	-486	0	0	0
Isobutane/Isobutylene	294	394	-100	0	300	-300	0	0	0
Unfinished Oils	0	117	-117	0	0	0	0	0	0
Motor Gasoline Blending Components	1	3,120	-3,119	0	0	0	0	0	0
Finished Motor Gasoline	1,067	71,659	-70,592	1,836	986	850	2,245	0	2,245
Reformulated	501	10,416	-9,915	0	0	0	0	0	0
Oxygenated	0	554	-554	0	0	0	554	0	554
Other	566	60,689	-60,123	1,836	986	850	1,691	0	1,691
Finished Aviation Gasoline	0	252	-252	15	0	15	0	0	0
Jet Fuel	7	18,212	-18,205	1,051	114	937	808	0	808
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	7	18,212	-18,205	1,051	114	937	808	0	808
Kerosene	0	316	-316	0	0	0	0	0	0
Distillate Fuel Oil	363	28,673	-28,310	870	424	446	653	0	653
0.05 percent sulfur and under	293	21,054	-20,761	870	424	446	518	0	518
Greater than 0.05 percent sulfur	70	7,619	-7,549	0	0	0	135	0	135
Residual Fuel Oil	85	2,126	-2,041	0	0	0	0	0	0
Petrochemical Feedstocks[a]	0	513	-513	0	0	0	0	0	0
Special Naphthas	0	196	-196	0	0	0	0	0	0
Lubricants	140	1,185	-1,045	0	0	0	0	91	-91
Waxes	0	2	-2	0	0	0	0	0	0
Asphalt and Road Oil	0	1,030	-1,030	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0	0	0
Total	12,090	199,382	-187,292	4,239	7,958	-3,719	3,706	1,499	2,207

[a] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.

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."

Table 35. Net Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts, September 1998
(Thousand Barrels)

Commodity	PAD District I			PAD District II		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	218	325	-107	61,588	1,575	60,013
Petroleum Products	98,353	9,146	89,207	41,708	11,756	29,952
Pentanes Plus	0	0	0	1,135	164	971
Liquefied Petroleum Gases	3,193	0	3,193	4,425	4,859	-434
Ethane/Ethylene	0	0	0	605	2,238	-1,633
Propane/Propylene	3,044	0	3,044	2,923	1,814	1,109
Normal Butane/Butylene	149	0	149	478	733	-255
Isobutane/Isobutylene	0	0	0	419	74	345
Unfinished Oils	28	26	2	165	73	92
Motor Gasoline Blending Components	267	31	236	2,588	0	2,588
Finished Motor Gasoline	57,177	6,105	51,072	18,586	3,039	15,547
Reformulated	9,847	0	9,847	899	514	385
Oxygenated	0	0	0	0	0	0
Other	47,330	6,105	41,225	17,687	2,525	15,162
Finished Aviation Gasoline	34	0	34	168	15	153
Jet Fuel	14,192	324	13,868	4,865	1,090	3,775
Naphtha-Type	0	0	0	0	0	0
Kerosene-Type	14,192	324	13,868	4,865	1,090	3,775
Kerosene	93	0	93	40	46	-6
Distillate Fuel Oil	20,237	2,592	17,645	8,241	1,961	6,280
0.05 percent sulfur and under	13,856	2,043	11,813	6,564	1,583	4,981
Greater than 0.05 percent sulfur	6,381	549	5,832	1,677	378	1,299
Residual Fuel Oil	1,591	0	1,591	80	187	-107
Petrochemical Feedstocks[a]	147	68	79	68	0	68
Special Naphthas	84	0	84	166	0	166
Lubricants	724	0	724	285	86	199
Waxes	0	0	0	0	0	0
Asphalt and Road Oil	586	0	586	896	236	660
Miscellaneous Products	0	0	0	0	0	0
Total	98,571	9,471	89,100	103,296	13,331	89,965

Commodity	PAD District III			PAD District IV			PAD District V		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	3,504	59,504	-56,000	479	2,981	-2,502	0	1,404	-1,404
Petroleum Products	8,183	128,986	-120,803	3,533	5,374	-1,841	3,485	0	3,485
Pentanes Plus	405	955	-550	1	422	-421	0	0	0
Liquefied Petroleum Gases	6,008	5,484	524	52	3,335	-3,283	0	0	0
Ethane/Ethylene	3,196	211	2,985	0	1,352	-1,352	0	0	0
Propane/Propylene	1,628	4,621	-2,993	51	1,211	-1,160	0	0	0
Normal Butane/Butylene	896	326	570	1	465	-464	0	0	0
Isobutane/Isobutylene	288	326	-38	0	307	-307	0	0	0
Unfinished Oils	45	139	-94	0	0	0	0	0	0
Motor Gasoline Blending Components	0	2,824	-2,824	0	0	0	0	0	0
Finished Motor Gasoline	980	70,509	-69,529	1,495	1,115	380	2,530	0	2,530
Reformulated	514	10,746	-10,232	0	0	0	0	0	0
Oxygenated	0	455	-455	0	0	0	455	0	455
Other	466	59,308	-58,842	1,495	1,115	380	2,075	0	2,075
Finished Aviation Gasoline	0	202	-202	15	0	15	0	0	0
Jet Fuel	0	19,005	-19,005	1,041	128	913	449	0	449
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	0	19,005	-19,005	1,041	128	913	449	0	449
Kerosene	0	82	-82	0	5	-5	0	0	0
Distillate Fuel Oil	538	25,529	-24,991	929	369	560	506	0	506
0.05 percent sulfur and under	470	18,193	-17,723	929	369	560	369	0	369
Greater than 0.05 percent sulfur	68	7,336	-7,268	0	0	0	137	0	137
Residual Fuel Oil	187	1,671	-1,484	0	0	0	0	0	0
Petrochemical Feedstocks[a]	0	147	-147	0	0	0	0	0	0
Special Naphthas	0	250	-250	0	0	0	0	0	0
Lubricants	20	943	-923	0	0	0	0	0	0
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	1,246	-1,246	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0	0	0
Total	11,687	188,490	-176,803	4,012	8,355	-4,343	3,485	1,404	2,081

[a] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.

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."

Table 35. Net Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts, October 1998
(Thousand Barrels)

Commodity	PAD District I			PAD District II		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	251	349	-98	71,093	1,722	69,371
Petroleum Products	99,011	9,253	89,758	38,992	13,235	25,757
Pentanes Plus	0	0	0	1,248	180	1,068
Liquefied Petroleum Gases	3,300	0	3,300	5,111	5,173	-62
Ethane/Ethylene	0	0	0	598	2,629	-2,031
Propane/Propylene	3,094	0	3,094	3,267	1,763	1,504
Normal Butane/Butylene	206	0	206	768	711	57
Isobutane/Isobutylene	0	0	0	478	70	408
Unfinished Oils	28	71	-43	190	28	162
Motor Gasoline Blending Components	763	47	716	2,387	0	2,387
Finished Motor Gasoline	56,359	6,098	50,261	15,705	3,866	11,839
Reformulated	10,402	0	10,402	1,239	640	599
Oxygenated	0	0	0	0	18	-18
Other	45,957	6,098	39,859	14,466	3,208	11,258
Finished Aviation Gasoline	69	0	69	64	12	52
Jet Fuel	12,714	306	12,408	5,480	1,116	4,364
Naphtha-Type	0	0	0	0	0	0
Kerosene-Type	12,714	306	12,408	5,480	1,116	4,364
Kerosene	135	15	120	60	35	25
Distillate Fuel Oil	21,950	2,675	19,275	7,602	2,242	5,360
0.05 percent sulfur and under	15,909	2,116	13,793	5,859	1,713	4,146
Greater than 0.05 percent sulfur	6,041	559	5,482	1,743	529	1,214
Residual Fuel Oil	1,549	0	1,549	0	257	-257
Petrochemical Feedstocks[a]	318	34	284	44	0	44
Special Naphthas	114	0	114	139	0	139
Lubricants	918	0	918	307	65	242
Waxes	0	0	0	0	0	0
Asphalt and Road Oil	794	7	787	655	261	394
Miscellaneous Products	0	0	0	0	0	0
Total	99,262	9,602	89,660	110,085	14,957	95,128

Commodity	PAD District III			PAD District IV			PAD District V		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	4,204	68,338	-64,134	479	3,650	-3,171	0	1,968	-1,968
Petroleum Products	8,849	126,610	-117,761	3,880	5,313	-1,433	3,679	0	3,679
Pentanes Plus	461	1,075	-614	1	455	-454	0	0	0
Liquefied Petroleum Gases	6,378	6,346	32	47	3,317	-3,270	0	0	0
Ethane/Ethylene	3,496	198	3,298	0	1,267	-1,267	0	0	0
Propane/Propylene	1,808	5,123	-3,315	46	1,329	-1,283	0	0	0
Normal Butane/Butylene	802	634	168	0	431	-431	0	0	0
Isobutane/Isobutylene	272	391	-119	1	290	-289	0	0	0
Unfinished Oils	0	119	-119	0	0	0	0	0	0
Motor Gasoline Blending Components	0	3,103	-3,103	0	0	0	0	0	0
Finished Motor Gasoline	1,202	66,654	-65,452	1,672	1,060	612	2,740	0	2,740
Reformulated	640	11,641	-11,001	0	0	0	0	0	0
Oxygenated	0	0	0	18	0	18	0	0	0
Other	562	55,013	-54,451	1,654	1,060	594	2,740	0	2,740
Finished Aviation Gasoline	0	133	-133	12	0	12	0	0	0
Jet Fuel	20	18,204	-18,184	1,067	104	963	449	0	449
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	20	18,204	-18,184	1,067	104	963	449	0	449
Kerosene	0	125	-125	0	20	-20	0	0	0
Distillate Fuel Oil	486	26,335	-25,849	1,081	357	724	490	0	490
0.05 percent sulfur and under	408	19,424	-19,016	1,081	352	729	348	0	348
Greater than 0.05 percent sulfur	78	6,911	-6,833	0	5	-5	142	0	142
Residual Fuel Oil	257	1,549	-1,292	0	0	0	0	0	0
Petrochemical Feedstocks[a]	0	328	-328	0	0	0	0	0	0
Special Naphthas	0	253	-253	0	0	0	0	0	0
Lubricants	28	1,188	-1,160	0	0	0	0	0	0
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	17	1,198	-1,181	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0	0	0
Total	13,053	194,948	-181,895	4,359	8,963	-4,604	3,679	1,968	1,711

[a] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.

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."

Table 35. Net Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts, November 1998
(Thousand Barrels)

Commodity	PAD District I			PAD District II		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	372	370	2	66,217	1,563	64,654
Petroleum Products	99,199	9,132	90,067	40,143	13,854	26,289
Pentanes Plus	0	0	0	1,152	165	987
Liquefied Petroleum Gases	3,086	0	3,086	5,422	6,120	-698
Ethane/Ethylene	0	0	0	694	2,501	-1,807
Propane/Propylene	2,931	0	2,931	3,355	2,362	993
Normal Butane/Butylene	155	0	155	807	1,186	-379
Isobutane/Isobutylene	0	0	0	566	71	495
Unfinished Oils	28	37	-9	112	28	84
Motor Gasoline Blending Components	39	16	23	1,837	19	1,818
Finished Motor Gasoline	57,519	5,870	51,649	14,846	3,604	11,242
Reformulated	11,553	0	11,553	1,085	577	508
Oxygenated	0	0	0	0	30	-30
Other	45,966	5,870	40,096	13,761	2,997	10,764
Finished Aviation Gasoline	94	0	94	119	7	112
Jet Fuel	13,459	366	13,093	5,248	1,123	4,125
Naphtha-Type	0	0	0	0	0	0
Kerosene-Type	13,459	366	13,093	5,248	1,123	4,125
Kerosene	266	30	236	109	47	62
Distillate Fuel Oil	21,600	2,770	18,830	10,100	2,026	8,074
0.05 percent sulfur and under	15,535	2,164	13,371	7,930	1,582	6,348
Greater than 0.05 percent sulfur	6,065	606	5,459	2,170	444	1,726
Residual Fuel Oil	1,834	0	1,834	0	480	-480
Petrochemical Feedstocks[a]	138	43	95	43	0	43
Special Naphthas	173	0	173	201	2	199
Lubricants	712	0	712	315	84	231
Waxes	4	0	4	0	0	0
Asphalt and Road Oil	247	0	247	639	149	490
Miscellaneous Products	0	0	0	0	0	0
Total	99,571	9,502	90,069	106,360	15,417	90,943

Commodity	PAD District III			PAD District IV			PAD District V		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	3,780	63,233	-59,453	406	4,038	-3,632	0	1,571	-1,571
Petroleum Products	9,774	127,264	-117,490	3,360	5,418	-2,058	3,758	566	3,192
Pentanes Plus	418	978	-560	0	427	-427	0	0	0
Liquefied Petroleum Gases	6,653	6,170	483	149	3,020	-2,871	0	0	0
Ethane/Ethylene	3,125	201	2,924	0	1,117	-1,117	0	0	0
Propane/Propylene	2,082	4,857	-2,775	102	1,251	-1,149	0	0	0
Normal Butane/Butylene	1,204	635	569	46	391	-345	0	0	0
Isobutane/Isobutylene	242	477	-235	1	261	-260	0	0	0
Unfinished Oils	0	75	-75	0	0	0	0	0	0
Motor Gasoline Blending Components	9	1,850	-1,841	0	0	0	0	0	0
Finished Motor Gasoline	1,591	66,826	-65,235	1,356	1,347	9	2,712	377	2,335
Reformulated	577	12,638	-12,061	0	0	0	0	0	0
Oxygenated	0	0	0	30	0	30	0	0	0
Other	1,014	54,188	-53,174	1,326	1,347	-21	2,712	377	2,335
Finished Aviation Gasoline	0	213	-213	7	0	7	0	0	0
Jet Fuel	0	18,563	-18,563	1,026	149	877	468	0	468
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	0	18,563	-18,563	1,026	149	877	468	0	468
Kerosene	0	273	-273	0	25	-25	0	0	0
Distillate Fuel Oil	497	28,351	-27,854	822	450	372	578	0	578
0.05 percent sulfur and under	448	20,982	-20,534	822	450	372	443	0	443
Greater than 0.05 percent sulfur	49	7,369	-7,320	0	0	0	135	0	135
Residual Fuel Oil	388	1,742	-1,354	0	0	0	0	0	0
Petrochemical Feedstocks[a]	102	138	-36	0	0	0	0	102	-102
Special Naphthas	2	374	-372	0	0	0	0	0	0
Lubricants	114	970	-856	0	0	0	0	87	-87
Waxes	0	4	-4	0	0	0	0	0	0
Asphalt and Road Oil	0	737	-737	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0	0	0
Total	13,554	190,497	-176,943	3,766	9,456	-5,690	3,758	2,137	1,621

[a] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.

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."

Table 35. Net Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts, December 1998
(Thousand Barrels)

Commodity	PAD District I			PAD District II		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	253	616	-363	67,488	1,597	65,891
Petroleum Products	106,372	9,333	97,039	42,084	14,142	27,942
Pentanes Plus	0	0	0	839	123	716
Liquefied Petroleum Gases	3,589	0	3,589	5,772	7,127	-1,355
Ethane/Ethylene	0	0	0	670	2,680	-2,010
Propane/Propylene	3,409	0	3,409	3,468	3,136	332
Normal Butane/Butylene	180	0	180	1,117	1,238	-121
Isobutane/Isobutylene	0	0	0	517	73	444
Unfinished Oils	26	26	0	146	26	120
Motor Gasoline Blending Components	688	34	654	1,455	0	1,455
Finished Motor Gasoline	57,441	6,153	51,288	18,352	3,180	15,172
Reformulated	10,945	0	10,945	1,154	625	529
Oxygenated	0	0	0	0	32	-32
Other	46,496	6,153	40,343	17,198	2,523	14,675
Finished Aviation Gasoline	90	0	90	93	6	87
Jet Fuel	16,624	334	16,290	4,859	1,202	3,657
Naphtha-Type	0	0	0	0	0	0
Kerosene-Type	16,624	334	16,290	4,859	1,202	3,657
Kerosene	232	20	212	103	71	32
Distillate Fuel Oil	24,589	2,687	21,902	9,328	1,778	7,550
0.05 percent sulfur and under	15,004	2,153	12,851	7,615	1,548	6,067
Greater than 0.05 percent sulfur	9,585	534	9,051	1,713	230	1,483
Residual Fuel Oil	1,584	0	1,584	59	448	-389
Petrochemical Feedstocks[a]	123	79	44	79	0	79
Special Naphthas	172	0	172	171	10	161
Lubricants	805	0	805	275	57	218
Waxes	0	0	0	0	0	0
Asphalt and Road Oil	409	0	409	553	114	439
Miscellaneous Products	0	0	0	0	0	0
Total	106,625	9,949	96,676	109,572	15,739	93,833

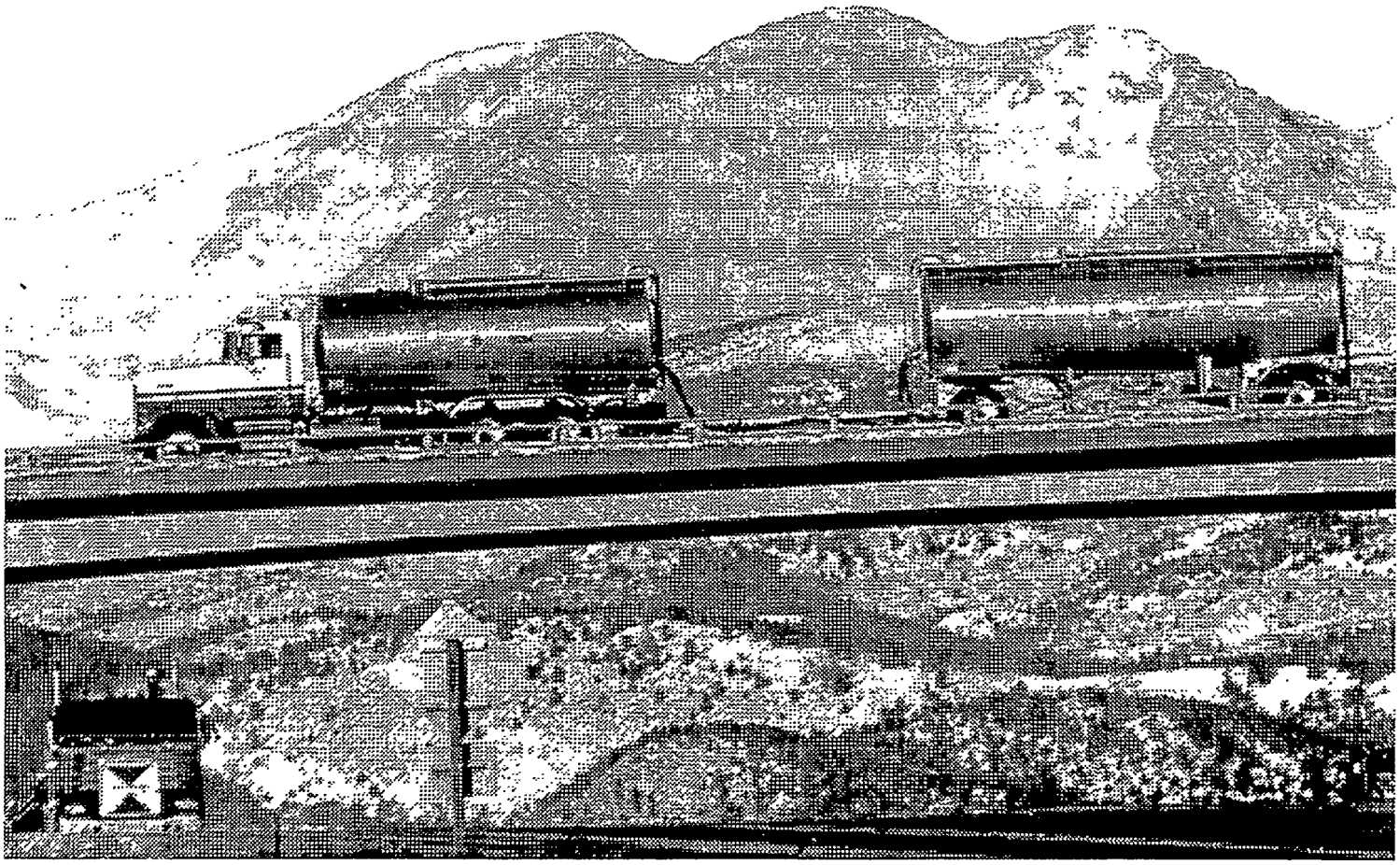
Commodity	PAD District III			PAD District IV			PAD District V		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	4,088	64,576	-60,488	331	3,794	-3,463	0	1,577	-1,577
Petroleum Products	10,135	137,931	-127,796	3,543	5,403	-1,860	4,675	0	4,675
Pentanes Plus	402	666	-264	0	452	-452	0	0	0
Liquefied Petroleum Gases	7,497	7,129	368	255	2,857	-2,602	0	0	0
Ethane/Ethylene	3,238	196	3,042	0	1,032	-1,032	0	0	0
Propane/Propylene	2,829	5,567	-2,738	162	1,165	-1,003	0	0	0
Normal Butane/Butylene	1,184	940	244	93	396	-303	0	0	0
Isobutane/Isobutylene	246	426	-180	0	264	-264	0	0	0
Unfinished Oils	0	120	-120	0	0	0	0	0	0
Motor Gasoline Blending Components	0	2,109	-2,109	0	0	0	0	0	0
Finished Motor Gasoline	1,062	70,680	-69,618	1,341	1,469	-128	3,286	0	3,286
Reformulated	625	12,099	-11,474	0	0	0	0	0	0
Oxygenated	0	0	0	32	0	32	0	0	0
Other	437	58,581	-58,144	1,309	1,469	-160	3,286	0	3,286
Finished Aviation Gasoline	0	395	-395	6	0	6	212	0	212
Jet Fuel	0	21,385	-21,385	1,132	145	987	451	0	451
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	0	21,385	-21,385	1,132	145	987	451	0	451
Kerosene	0	211	-211	0	33	-33	0	0	0
Distillate Fuel Oil	687	31,192	-30,505	809	447	362	691	0	691
0.05 percent sulfur and under	622	20,461	-19,839	809	447	362	559	0	559
Greater than 0.05 percent sulfur	65	10,731	-10,666	0	0	0	132	0	132
Residual Fuel Oil	448	1,643	-1,195	0	0	0	0	0	0
Petrochemical Feedstocks[a]	0	123	-123	0	0	0	0	0	0
Special Naphthas	10	343	-333	0	0	0	0	0	0
Lubricants	29	1,087	-1,058	0	0	0	35	0	35
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	848	-848	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0	0	0
Total	14,223	202,507	-188,284	3,874	9,197	-5,323	4,675	1,577	3,098

[a] Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.

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."

Appendix A

District Descriptions and Maps



Tank trucks are used to distribute heating oil to remote areas.

District Descriptions and Maps

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

PAD District I

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

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

Sub-PAD District I

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

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

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

PAD District II

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

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

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

PAD District III

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

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

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

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

New Mexico: The State of New Mexico.

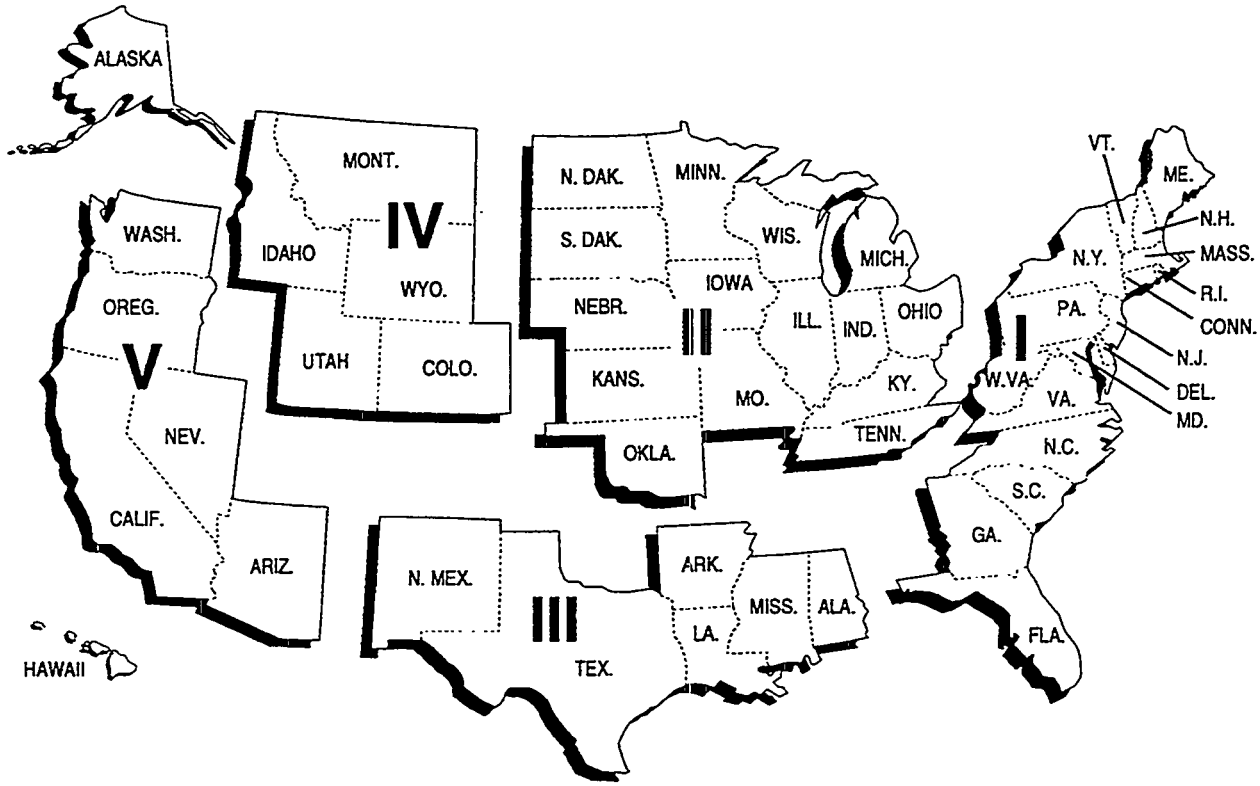
PAD District IV

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

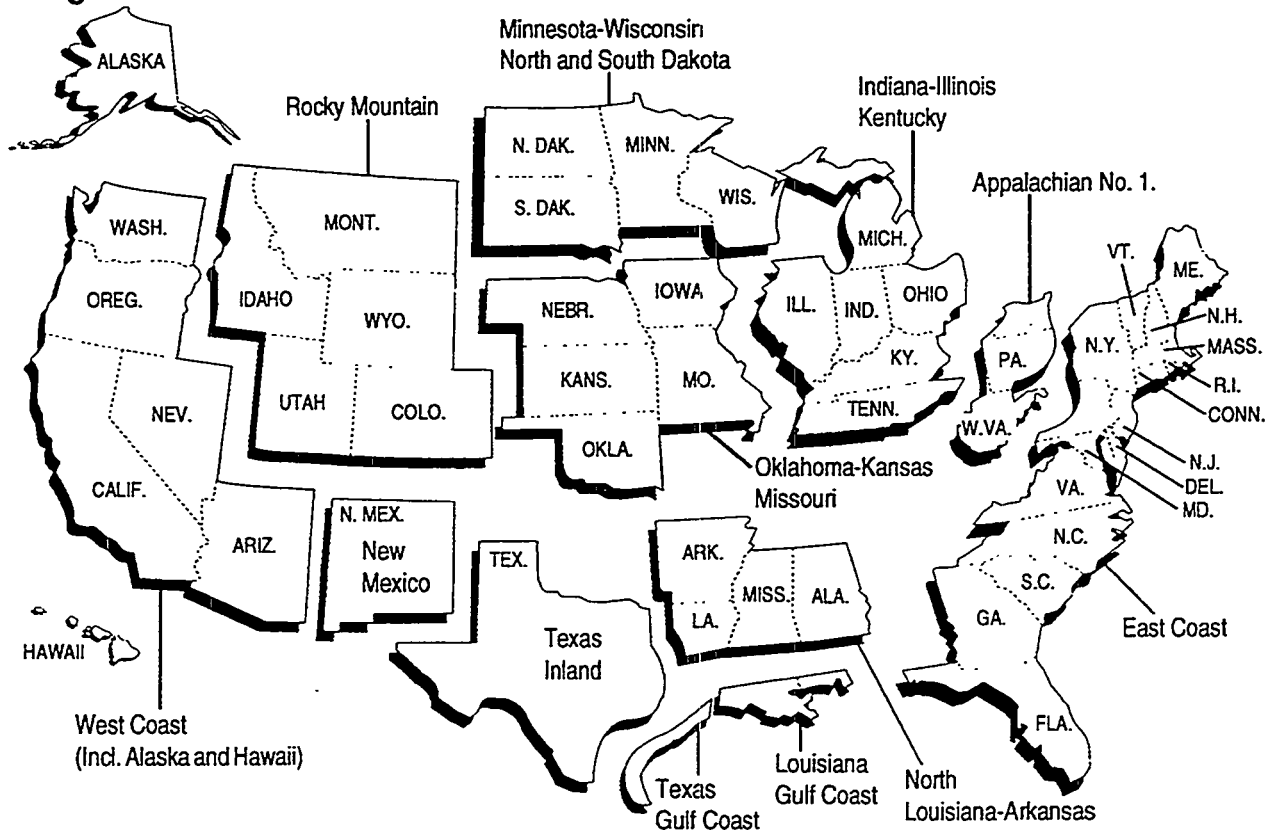
PAD District V

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

Petroleum Administration for Defense (PAD) Districts

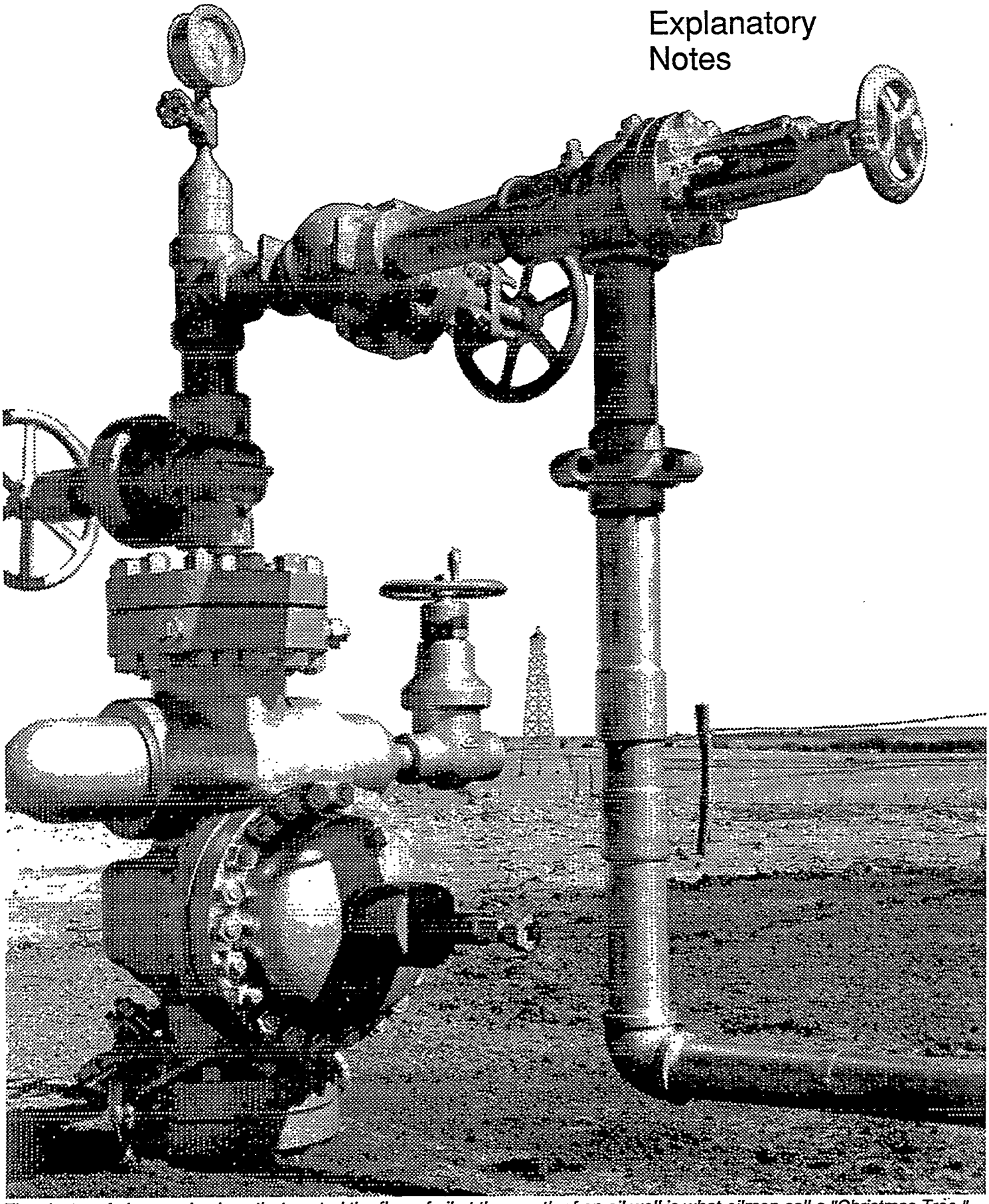


Refining Districts



Appendix B

Explanatory Notes



The cluster of pipes and valves that control the flow of oil at the mouth of an oil well is what oilmen call a "Christmas Tree."

Explanatory Notes

The following Explanatory Notes are provided to assist in understanding and interpreting the data presented in 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. Descriptive Monthly Statistics
- Note 9. Practical Limitations of Data Collection Efforts
- Note 10. 1981 Changes in the Petroleum Supply Reporting System
- Note 11. 1983 Changes in the Petroleum Supply Reporting System
- Note 12. 1984 Changes in the Petroleum Supply Reporting System
- Note 13. 1985 Changes in the Petroleum Supply Reporting System
- Note 14. 1986 Changes in the Petroleum Supply Reporting System
- Note 15. 1987 Changes in the Petroleum Supply Reporting System
- Note 16. 1989 Changes in the Petroleum Supply Reporting System
- Note 17. 1990 Changes in the Petroleum Supply Reporting System
- Note 18. 1993 Changes in the Petroleum Supply Reporting System
- Note 19. 1994 Changes in the Petroleum Supply Reporting System
- Note 20. 1995 Changes in the Petroleum Supply Reporting System
- Note 21. 1997 Changes in the Petroleum Supply Reporting System

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:

Form Number	Name
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-807	"Propane Telephone Survey"
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-816	"Monthly Natural Gas Liquids Report"
EIA-817	"Monthly Tanker and Barge Movement Report"
EIA -819M	"Monthly Oxygenate Telephone Report"
EIA-820	"Biennial Refinery Report"

Forms EIA-800 through 804 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).

The Form EIA-807, "Propane Telephone Survey," is used to collect data on production, stocks, and imports of propane.

These data are used to monitor the supply of propane and to report to the Congress and others on supplies when requested. Data are collected from a sample of respondents reporting on the Monthly Petroleum Supply Reporting System (MPSRS) surveys. Data are collected on a weekly basis during the heating season (October through March) and published in the *Winter Fuels Report*. During the non-heating season (April through September) data are collected on end-of-month stocks only. These data are published in the *WPSR*.

Forms EIA-810 through 814, 816, and 817 comprise the MPSRS. These surveys are used to collect detailed refinery/blender and natural gas plant operations data; refinery/blender, bulk terminal, oxygenate plant, natural gas plant and pipeline stocks data; crude oil and petroleum product imports data; and data on movements of petroleum products and crude oil between Petroleum Administration for Defense (PAD) Districts. A description of the MPSRS forms follows in Explanatory Note 2.

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

Summary information on the revision error between preliminary and final data is published once a year in the *PSM* feature article entitled, "Accuracy of Petroleum Supply Data." The next article will evaluate the accuracy of the data for 1997 and 1998 compared with previous years.

The Form EIA-819M, "Monthly Oxygenate Telephone Report," is used to collect preliminary data on production and stocks of oxygenates by PAD District. These data are used to monitor the supply of oxygenates. Data are collected from a sample of respondents reporting on the MPSRS surveys and from a sample of fuel ethanol producers. Data are published in Appendix D of the *PSM* and also in the *WPSR*.

The Form EIA-819A, "Annual Oxygenate Capacity Report," was used to collect data on current and projected production capacity of oxygenates and annual production and end-of-year inventories of fuel ethanol. This survey, which was last conducted for January 1, 1995 and published in the *Petroleum Supply Annual* 1994, has been eliminated.

The Form EIA-820, "Biennial Refinery Report," is used to collect data on refinery fuel use and consumption of steam and electricity, refinery receipts of crude oil by method of transportation, operable capacity for atmospheric crude oil distillation units and downstream units, as well as production capacity and storage capacity for petroleum products. In 1996, this survey was moved to a biennial schedule (every other year). The survey was last conducted in January 1997. This survey is described in more detail in Explanatory Note 3.

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 and 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:

Form Number	Name
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-816	"Monthly Natural Gas Liquids Report"
EIA-817	"Monthly Tanker and Barge Movement Report"
EIA-819M	"Monthly Oxygenate Telephone Report"

Respondent Frame

Form EIA-810, "Monthly Refinery Report" - Operators of all operating and idle petroleum refineries and blending plants located in the 50 States, the District of Columbia, Puerto Rico, the Virgin Islands, Guam and other U.S. possessions. Approximately 250 respondents report 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 300 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 intracompany pipelines) in the 50 States and the District of Columbia. Approximately 80 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 intracompany 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 170 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 190 respondents report on the Form EIA-814.

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 525 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 which 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 45 respondents report on the Form EIA-817.

Form EIA-819M, "Monthly Oxygenate Telephone Report" - The sample of companies that report on the EIA-819M are selected from the universe of companies that report on the MPSRS surveys and from the universe of fuel ethanol producers who reported on the Form EIA-819A, "Annual Oxygenate Capacity Report", in 1995. The universe consists of (1) operators of facilities that produce (manufacture or distill) oxygenates (including MTBE plants, petrochemical plants, and refineries that produce oxygenates as part of their operations); (2) operators of petroleum refineries; (3) operators of bulk terminals, bulk stations, blending plants, and other nonrefinery facilities that store and/or blend oxygenates; and (4) importers of oxygenates (importer of record) located in or importing oxygenates into the 50 States and the District of Columbia. Approximately 100 respondents report on the Form EIA-819M.

Sampling

The sampling procedure used for the survey Form EIA-819M is the cut-off method and is performed using software developed for EIA's Survey Methods Group. In the cut-off method, companies are ranked from largest to smallest on the basis of quantities reported (oxygenate production, oxygenate stocks, and oxygenate imports) during the previous year. Companies are chosen for the sample beginning with the largest and adding companies until the sample covers approximately 90 percent of the total for each oxygenate product and supply type by geographic region (PAD Districts I through V).

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 company regardless of ownership. Leased tankage at other facilities is excluded. All domestic and foreign 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 pipe-

line. 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 stocks 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-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-819M, "Monthly Oxygenate Telephone Report," is used to collect data on production, stocks, and imports 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

Except for the EIA- 819M, 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. Data collection for the EIA-819M begins on the seventh working day of each month. Data are solicited by telephone or transmitted to the EIA by facsimile. Receipt of the reports are 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, 816, and 819M. For such companies, previous monthly values are used for current values. On the EIA-819M, data are aggregated for each geographic region. Estimation factors, which are derived from the previous year's data, are then applied to each cell to generate published estimates. Data for nonrespondents on the Forms EIA-814 and 817 are not imputed because these data series, by respondent, are highly variable.

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 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.

The information contained on Forms EIA-810 through 813, 816, 817, and 819M are kept confidential and not disclosed to the public to the extent that they satisfy the criteria for exemption under the Freedom of Information Act (FOIA), 5 U.S.C. 552, the Department of Energy (DOE) regulations, 10 C.F.R. 1004.11, implementing the FOIA, and the Trade Secrets Act, 18 U.S.C. 1905. The information contained on Form EIA-814 are not considered confidential and historically has not been treated as such.

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

The data collected on Forms EIA-810 through 814, 816, and 817 appear in EIA publications such as *Petroleum Supply Monthly* (PSM), *Monthly Energy Review, Petroleum Supply Annual* (PSA), and the *Annual Energy Review.*

Data on the breakdown between liquefied refinery gases and olefins and lubricants are suppressed on Table 16, "Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts" to avoid disclosure of company identifiable data.

Statistics representing data aggregated from less than three companies or aggregated data representing 60 percent or more of a single company's data are suppressed on the PSA tables listed below. In addition, complementary suppression is performed to avoid any residual disclosure.

- Table 16, "Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts," (inputs of oxygenates)
- Table 18, "Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts," (stocks of oxygenates)
- Table 30, "Stocks of Crude Oil and Petroleum Products by PAD District," (stocks of oxygenates)
- Table 31, "Refinery, Bulk Terminal, and Natural Gas Plant Stocks of Selected Petroleum Products," (all products)

With the exception of the tables listed above, the tables in the *PSA* 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.

Note 3. Technical Notes for Detailed Statistics Tables

The detailed statistics tables in the *Petroleum Supply Annual* provide complete supply and demand information for the previous 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, other liquids production, and finished petroleum products 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.

Field production of finished petroleum products is calculated by (1) adding the amount of fuel ethanol that has been blended into finished motor gasoline, and (2) plus (+) or minus (-) the field production of motor gasoline blending components. Refer to Explanatory Note 9 for a further discussion of this calculation.

Negative field production of motor gasoline blending components represents an understatement for finished motor gasoline.

Negative field production of other finished motor gasoline represents an overstatement of other finished motor gasoline and an understatement of oxygenated motor gasoline.

Refinery Production - Published production of these products equal refinery production minus refinery input. Refinery production of other hydrocarbons, hydrogen and alcohol, unfinished oils, and motor and aviation gasoline blending components appear on a net basis under refinery input. Negative refinery 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.

Unaccounted for Crude Oil - This column is a balancing item for crude oil. This data element represents the difference between crude oil supply and disposition. Crude oil supply is the sum of field production and imports. Crude oil disposition is the sum of stock change, losses, refinery inputs, exports, and products supplied. A positive result indicates that refiners and exporters reported use of more crude oil than was reported to have been available to them. (This occurs, for example, when imports are undercounted due to late reporting or other problems.) A negative result indicates that more crude oil was reported to have been supplied to refiners and exporters than they reported to have used.

Disposition

Stock Change - This column is calculated as the difference between the Ending Stocks column of this table and the Ending Stocks column of the prior year'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 inputs 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 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 unaccounted for crude oil, (plus net receipts on a PAD District basis), minus stock change, minus crude losses, minus refinery inputs, minus exports.

Products supplied 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 products 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 were reported as either distillate or residual fuel oil and were 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/alcohol 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 intracompany 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 intracompany pipelines). Intermediate movements for product pipeline systems operating in more than two PAD Districts are included. For example, a shipment originating in PAD District 3, passing through PAD District 2 to PAD District 1, is reported as a movement from PAD District 3 to PAD District 2 and also from PAD District 2 to PAD District 1.

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

Note 4. Domestic Crude Oil Production

The Energy Information Administration (EIA) collects monthly crude oil production data on an ongoing basis. Data on crude oil production for States are reported to the EIA by State government agencies. Data on crude oil production for Federal offshore areas are reported to the EIA by the Minerals Management Service of the U.S. Department of the Interior. Currently, all except four crude oil producing States (New York, Pennsylvania, Ohio and West Virginia) 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 government agencies and the Minerals Management Service. The EIA incorporates production data into its Crude Oil Production System (COPS) as the data are received from the reporting agencies. EIA publications show portions of this database at specific points in time. Table 14 of this publication presents the 1998 crude oil production data received by the EIA as of April 1999. Crude oil production data for 1998 received after April 1999 will be published later as an appendix in the following year's *Petroleum Supply Annual (PSA)* Volume 1. Table Cl of this publication presents the 1997 crude oil production a year after it was published in the *PSA* 1997.

Note 5. Export Data

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

Census export statistics used in the *Petroleum Supply Annual* reflect both government and nongovernment 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 official U.S. export statistics are compiled by the U.S. Bureau of the Census. Exporters are required to file export documents with U.S. Customs officials (Customs Form 7525).

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. Through this process, the EIA can maintain consistency among forms, minimize respondent burden, and eliminate ambiguity.

Sampling and Nonsampling Errors

There are two types of errors usually associated with data produced from a survey — nonsampling errors and sampling errors. Because the estimates for the monthly surveys 810 through 813, 816, and 817 are based on a complete census of the frame, there is no sampling error in the data presented. The data, however, are subject to nonsampling errors. Nonsampling 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 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.

Response rates on the monthly surveys are very high. In general, response rates average above 95 percent for the weekly survey 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 Supply Division is performed each year. The results of this data comparison are published once a year in the *Petroleum Supply Monthly*

(PSM) feature article, "Comparisons of Independent Petroleum Supply Statistics."

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. The 819M data, which are based on sample estimates, serve as leading indicators of the PSRS monthly data for oxygenates. To assess the accuracy of the 819M statistics, data are compared with the monthly aggregate data for the EIA-810, 811, and 812 surveys. 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

Resubmissions are any changes to the originally submitted data that were either requested by the EIA or initiated by the respondent. Resubmissions are compared with the original submission and processed at the time of receipt. For Forms EIA-810 through 813, 816, and 817 the Resubmission Tracking System (RTS) is run after resubmissions have been processed for the month. The RTS enables the user to study major products and data series to see how company resubmissions impact published data on a month by month basis. During the processing year, a summary of the effect of these resubmissions to major series is provided in Appendix C of the PSM.

For the EIA-819M data, a determination is made on whether to process the resubmissions based on the magnitude of the revision. Cell entries on publication tables are marked with an "R" for 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 either by letter or telephone.

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 Supply Division (PSD) 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 several frequently published industry periodicals that report changes in status (births, deaths, sales, and acquisitions) of petroleum facilities producing, transporting, importing, and/or storing crude oil and petroleum products. These sources are augmented by articles in newspapers, letters from respondents indicating changes in status, and information received from survey systems operated by other offices. Survey managers review these sources 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 "must submit" companies filing the Form EIA-814 and reviewing the sample frame for the Form EIA-819M, "Monthly Oxygenate Telephone Report."

To supplement the monthly and annual frames maintenance activities and to provide more comprehensive coverage, the PSD 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.

Changes in Survey Frames

Beginning in January 1981, the Energy Information Administration (EIA) expanded its universe to include nonrefinery blenders; redefined motor gasoline into two categories (finished leaded and finished unleaded); and separated blending components from finished motor gasoline as a reporting category. Refer to Explanatory Note 10 for further discussion.

In January 1981, 1983, and 1984 numerous respondents were added to bulk terminal and pipeline surveys affecting subsequent stocks reported and stock change calculations. Table B1 displays the end-of-year stocks, in million barrels using the expanded coverage (new basis).

Table B1. New Basis Stocks[1]
(Million Barrels)

Commodity	1980	1982	1983
Crude Oil			
Total	488	645	723
Other Primary	380	351	379
Crude Oil and Petroleum Products	1,425	1,461	1,454
Motor Gasoline			
Total	263	244	222
Finished	214	202	186
Distillate Fuel Oil	205	186	140
Residual Fuel Oil	91	69	49
Jet Fuel			
Total	42	39	39
Kerosene-type	36	32	32
Propane/Propylene	69	57	55
Liquefied Petroleum Gases	128	102	108
Other Petroleum Products	207	219	210

[1] Stocks as of December 31.

Beginning in January 1986, as a result of frames maintenance activities, 39 respondents were added to the monthly survey frames: 2 motor gasoline blenders, 30 bulk terminal operators, 3 pipeline operators, 3 crude oil stock holders, and 1 tanker and barge operator. Table B2 shows the impact of the data reported by the new respondents on published data for production and stocks of major petroleum products.

Also, beginning in January 1986, a major petroleum company consolidated production and stocks reporting for some of its facilities. Data previously reported separately on Form EIA-811, "Monthly Bulk Terminal Report," and on Form EIA-816, "Monthly Natural Gas Liquids Report" for two facilities were combined with data reported for two refineries on Form EIA-810, "Monthly Refinery Report." The primary impact of this reporting change is on Table 18, "Stocks of Crude Oil and Petroleum Products by PAD District," of the *Petroleum Supply Annual*, 1986 which showed a decrease in natural gas liquids (NGL) stocks at bulk terminals and natural gas processing plants, and an increase in NGL stocks at refineries.

Note 8. Descriptive Monthly Statistics

The universe of each of the Petroleum Supply surveys (refinery, bulk terminal, pipeline, crude oil stock, import, etc.) is relatively small and ever-changing due to company formations, shutdowns, mergers and splits. The frequency distributions of the petroleum supply variables are nonnormal, highly variable, positive skewed and leptokurtic; that is, there are many small units and few large ones. Zeros often dominate the responses; that is, not all of the sampling units produce and/or store all products.

The statistics described in Table B3 were calculated from the 1996 monthly surveys and display the following petroleum supply variables:

(1) The number of active sampling units (respondents).

(2) The number of sampling units reporting nonzero values (nonzero respondents).

Table B2. Impact of New Respondents to December 1985 PSM Data

	Refinery Production (thousand barrels per day)		Stocks[a] (thousand barrels)	
Product	Reported by New Respondents	Published U.S. Total	Reported by New Respondents	Published U.S. Total
Leaded Gasoline	1.3	2,326	224	81,379
Unleaded Gasoline	0.6	4,323	276	108,422
Distillate Fuel Oil	0	3,174	1,217	143,911
Residual Fuel Oil	0	1,055	1,747	50,671
NGLs & LRGs	0	393	409	80,898
Other Products	0	3,302	1,413	239,158
Crude Oil (excl. SPR)	—	—	2,314	318,695

[a] Stocks as of December 31, 1985.

Table B3. Descriptive Statistics for Selected Petroleum Supply Variables[1], 1998

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Refinery Gross Input to Atmospheric Crude Oil Distillation Units												
Respondents	249	245	244	244	244	242	242	241	239	242	240	237
Nonzero Respondents	152	153	152	152	152	153	153	153	153	152	152	152
Average	2990	2610	3039	3020	3154	3073	3182	3203	2949	2901	2979	3094
Standard Deviation	3004	2621	3029	3047	3165	3068	3168	3182	2876	2819	2981	3157
Refinery Crude Oil Input												
Respondents	249	245	244	244	244	242	242	241	239	242	240	237
Nonzero Respondents	160	161	160	161	161	162	162	162	161	161	161	161
Average	2774	2439	2836	2811	2950	2868	2976	3008	2767	2695	2753	2857
Standard Deviation	2960	2595	3001	3016	3139	3041	3140	3168	2836	2799	2938	3123
Refinery Finished Motor Gasoline Gross Production												
Respondents	249	245	244	244	244	242	242	241	239	242	240	237
Nonzero Respondents	167	165	163	160	156	153	154	156	156	158	158	156
Average	1422	1266	1429	1496	1605	1608	1640	1608	1506	1546	1549	1627
Standard Deviation	1492	1259	1456	1553	1659	1603	1657	1648	1568	1576	1622	1678
Refinery Distillate Fuel Oil Gross Production												
Respondents	249	245	244	244	244	242	242	241	239	242	240	237
Nonzero Respondents	152	148	152	149	150	150	149	152	152	154	151	151
Average	713	658	729	732	753	721	764	724	696	673	698	717
Standard Deviation	744	691	761	751	729	706	733	705	659	649	703	712
Refinery Residual Fuel Oil Gross Production												
Respondents	249	245	244	244	244	242	242	241	239	242	240	237
Nonzero Respondents	115	113	110	113	109	109	109	108	107	108	110	107
Average	215	181	230	231	229	209	225	228	214	205	218	247
Standard Deviation	283	240	327	299	303	284	314	308	320	271	301	328
Refinery Finished Gasoline Stocks												
Respondents	249	245	244	244	244	242	242	241	239	242	240	237
Nonzero Respondents	168	168	167	172	172	171	171	171	170	167	164	164
Average	327	343	329	307	314	326	320	294	294	289	293	312
Standard Deviation	351	384	355	330	363	383	402	317	327	317	318	368
Bulk Terminal Finished Motor Gasoline Stocks												
Respondents	300	299	298	297	297	296	295	295	295	295	294	294
Nonzero Respondents	135	134	133	134	131	134	133	134	134	132	131	131
Average	507	512	468	472	517	505	499	488	476	474	526	533
Standard Deviation	1009	1010	980	993	997	1018	982	982	926	952	1034	1059
Pipeline Finished Motor Gasoline Stocks												
Respondents	81	81	82	82	80	80	80	80	80	79	79	79
Nonzero Respondents	53	52	53	53	52	52	52	52	51	50	50	49
Average	962	901	937	985	1003	1038	981	995	984	984	1012	1038
Standard Deviation	2186	1711	2005	2067	2083	2150	2011	2210	2073	1973	2313	2154
Refinery Distillate Fuel Oil Stocks												
Respondents	249	245	244	244	244	242	242	241	239	242	240	237
Nonzero Respondents	201	198	198	197	197	198	198	197	197	196	195	195
Average	239	230	233	226	239	237	243	245	261	240	258	255
Standard Deviation	378	385	381	327	394	377	397	410	475	445	499	478
Bulk Terminal Distillate Fuel Oil Stocks												
Respondents	300	299	298	297	297	296	295	295	295	295	294	294
Nonzero Respondents	186	185	186	186	185	185	187	187	187	188	185	186
Average	300	294	267	285	320	335	367	384	381	382	392	400
Standard Deviation	652	594	519	555	615	665	764	795	819	849	860	850
Pipeline Distillate Fuel Oil Stocks												
Respondents	81	81	82	82	80	80	80	80	80	79	79	79
Nonzero Respondents	54	54	53	53	52	52	50	52	50	51	51	50
Average	539	514	541	524	578	528	604	558	598	558	626	639
Standard Deviation	1445	1356	1357	1361	1548	1387	1487	1405	1413	1538	1633	1612
Refinery Residual Fuel Oil Stocks												
Respondents	249	245	244	244	244	242	242	241	239	242	240	237
Nonzero Respondents	124	125	125	124	123	123	122	121	121	121	121	121
Average	152	144	149	145	147	146	143	157	141	142	156	159
Standard Deviation	249	210	221	202	224	244	237	262	208	235	249	297
Bulk Terminal Residual Fuel Oil Stocks												
Respondents	300	299	298	297	297	296	295	295	295	295	294	294
Nonzero Respondents	54	55	56	57	56	57	57	56	57	57	55	56
Average	375	367	389	365	367	379	387	401	393	413	430	453
Standard Deviation	733	702	774	731	729	731	745	769	783	841	830	842
Refinery Crude Oil Stocks												
Respondents	249	245	244	244	244	242	242	241	239	242	240	237
Nonzero Respondents	161	160	161	160	160	160	160	161	160	161	159	158
Average	607	628	647	670	676	668	686	642	622	653	632	627
Standard Deviation	692	683	692	721	741	743	743	677	669	720	682	662
Pipeline/Tank Farm Crude Oil Stocks												
Respondents	174	175	175	173	173	174	171	170	170	170	170	171
Nonzero Respondents	120	121	121	120	120	119	117	116	116	116	115	115
Average	1593	1580	1684	1827	1818	1681	1759	1747	1633	1726	1821	1759
Standard Deviation	3099	3234	3487	3857	3855	3477	3634	3847	3259	3693	3910	3670

[1] The respondent averages and standard deviations exclude zero reporting companies.

(3) The average of nonzero values reported in thousand barrels (average).

(4) The standard deviation of nonzero values reported in thousand barrels (standard deviation).

Note 9. Practical Limitations of Data Collection Efforts

Crude Oil Lease Stock Adjustment

End-of-month crude oil stocks held on leases are reported on the EIA-813, "Monthly Crude Oil Report." However, only those companies that store 1,000 barrels or more of crude oil are required to submit a report. Previous frames analysis has shown that crude oil stocks held on leases reported to the EIA are consistently lower than the lease stocks reported to individual states.

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

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

Trans Alaskan Pipeline System Adjustment

Beginning with the January 1989 data, adjustments are made to refinery inputs and product supplied of natural gas liquids (NGLs) and refinery inputs of crude oil to account for refiner misreporting. Substantial volumes of NGLs 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 NGLs 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 states receiving Alaskan crude oil. The adjustment reduces the crude oil inputs and increases the NGL inputs by an equal amount. Each state adjustment is a portion of the known Alaskan-NGL production that is proportional to the state's share of Alaskan crude oil received at all refineries in the United States. The greatest impact occurs in PAD District V for butane and pentanes plus.

The reporting problem which began in 1987 grew as injections on NGLs into the TAPS increased. Data for 1988 was revised in the *Petroleum Supply Annual* to account for the adjustment.

Finished Motor Gasoline Product Supplied Adjustment

Beginning with the reporting of January 1993 data, adjustments were made to the product supplied series for finished motor gasoline. It was recognized that motor gasoline statistics published by the EIA through 1992 were underreported because the reporting system was not collecting all fuel ethanol and motor gasoline blending components being blended downstream from the refinery. The EIA was able to quantify these volumes and make corrective adjustments for 1992 in 1993 (refer to Table B4 in the 1994 *PSA*).

Fuel Ethanol Adjustment

Prior to 1993, an estimated 60 to 70 thousand barrels per day of fuel ethanol were added to motor gasoline to produce gasohol but were not included in the EIA finished motor gasoline production data. In 1992, the EIA attempted to collect these data from downstream fuel ethanol motor gasoline blenders but found that this effort was impractical and the results were inaccurate.

Beginning in January 1993, an estimate for the missing fuel ethanol blended into motor gasoline was calculated (refer to Table B4). This estimate was calculated as production (from the EIA-819M, "Monthly Oxygenate Telephone Report"), plus imports (from the EIA-814, "Monthly Imports Report"), minus inputs at refineries (from the EIA-810, "Monthly Refinery Report"), plus or minus stock change (from the EIA-819M survey). This estimate for the amount of fuel ethanol blended into motor gasoline was added to Table 1 for Natural Gas Liquids Field Production (line 14) and in the Field Production column for finished motor gasoline in Tables 2 through 13 published in the *PSA*.

An estimate for the total amount of gasohol produced with the ethanol is given as 10 times the estimated fuel ethanol blended (this assumes a 10 percent ethanol blend). This amount is added to the column labeled field production of

Table B4. Finished Motor Gasoline Product Supplied Adjustment, 1993 to Present (Thousand Barrels per Day)

Item/Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
1993													
Fuel Ethanol Adj	61	67	70	61	58	63	62	48	68	69	84	81	66
Motor Gas Blending	-59	-61	15	-32	-3	-5	-19	54	79	-72	-72	48	-10
Product Supplied	6,639	7,112	7,389	7,435	7,585	7,700	7,785	7,864	7,607	7,382	7,533	7,661	7,476
1994													
Fuel Ethanol Adj	86	73	76	71	69	63	65	73	59	90	82	82	74
Motor Gas Blending	33	-7	27	58	51	82	98	98	81	-16	56	113	57
Product Supplied	6,980	7,275	7,395	7,564	7,644	7,922	7,884	7,975	7,615	7,548	7,464	7,924	7,601
1995													
Fuel Ethanol Adj	66	66	79	74	58	81	49	36	57	72	91	58	65
Motor Gas Blending	8	37	56	86	131	113	46	110	35	89	28	29	64
Product Supplied	7,163	7,481	7,788	7,651	7,894	8,220	7,888	8,187	7,786	7,781	7,866	7,742	7,789
1996													
Fuel Ethanol Adj	58	53	50	37	27	14	9	20	22	36	43	39	34
Motor Gas Blending	61	75	(s)	-8	43	48	103	52	21	80	60	43	48
Product Supplied	7,271	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
Product 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
Product 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

Note: Totals may not equal sum of components due to independent rounding.
Source: • Energy Information Administration, *Petroleum Supply Annual*, Volumes I and II.

"oxygenated gasoline" and subtracted from the field production of "other" finished gasoline. The PAD District level detail was obtained by allocating the national level estimates according to the percent of gasohol sales from the U.S. Department of Transportation, Federal Highway Administration, Monthly Motor Fuel Reported by States, 1991.

Motor Gasoline Blending Component Adjustment

Prior to 1993, the EIA published a "product supplied" for motor gasoline blending components. Since these components are to be blended into finished motor gasoline, there is no actual demand for this intermediate product. The EIA corrected this series by including the quantity of "product supplied" for motor gasoline blending components with "other" finished motor gasoline. This change was accomplished in Tables 2 through 13 by adding product supplied for motor gasoline blending components to the column labeled field production of "other" motor gasoline, and subtracting it from the field production column for "motor gasoline blending components."

Fuel Ethanol Stock Adjustment

Total end-of-month stocks of fuel ethanol are underreported in the PSRS because of the inability to collect data from downstream fuel ethanol motor gasoline blenders. Total stocks of fuel ethanol are assumed to be those reported by ethanol producers on the Form EIA-819M, "Monthly Oxygenate Telephone Report." The difference between the stocks reported on the EIA-819M and the stocks reported in the PSRS (from refiners, bulk terminal and pipeline operators) is added to the stocks shown for bulk terminals. If the stocks for the PSRS are higher than those reported on the EIA-819M, no adjustment is made.

Note 10. 1981 Changes in the Petroleum Supply Reporting System

Petroleum statistics for all years through 1980 were developed using definitions, concepts, reporting procedures, and aggregation methods that are consistent with those developed by the U.S. Bureau of Mines. Research conducted by the Energy Information Administration (EIA) in 1979 and 1980 indicated that changes had occurred in the petroleum industry that were not being adequately reflected in EIA's reporting system.

The EIA reporting forms, definitions, and procedures were modified beginning in January 1981 to describe industry operations more accurately. Unfortunately, empirical information is not available to precisely measure the data shortcomings through 1980. Estimates of the magnitudes of differences in the major data series are described below to form a basis for comparing 1979, 1980, and 1981 data.

Motor Gasoline

Prior to 1979, the EIA product-supplied series for motor gasoline was consistently about 2 percent lower than the Federal Highway Administration (FHWA) gasoline sales data series, which is derived from State tax receipts. The difference increased to about 3 percent in 1979 and 1980. There were two primary causes for this growing difference. First, refinery operations, particularly the flows of unfinished oils and the redesignation of some finished products, were not being accurately described on the EIA survey forms. Second, a large amount of gasoline was being produced away from refineries at "downstream blending stations" to take advantage of provisions in regulations governing the amount of lead that could be added. These blending stations were not reporting gasoline production to the EIA until the data system was changed in January 1981.

Quantitative estimates of the magnitude of the difference in EIA's gasoline product supplied data in 1979 and 1980 have been made by the EIA and the American Petroleum Institute (API). Table B5 provides 1979 and 1980 data as published in the *Petroleum Statement, Annual*, as well as EIA and API estimates of "recast" motor gasoline product supplied.

The EIA recast estimates were based upon preliminary monthly information in the *Monthly Petroleum Statement*. The ranges displayed in the EIA column reflect uncertainty in the estimates. Also shown are the FHWA motor gasoline sales statistics for those years.

Table B5. Finished Motor Gasoline Product Supplied
(Thousand Barrels per Day)

	EIA Reported	API Recast	EIA Recast	FHWA[a]
1979	7,034	7,302	7,183-7,347	7,258
1980	6,579	6,882	6,806-6,889	6,792

[a] FHWA gasoline statistics based on data from Federal Highway Administration, *Estimate of Total Gasoline Use*, Table MF-21A published October 1980 and September 1981. Aviation gasoline (Table MF-24) has been subtracted from FHWA product supplied quantities to make data comparable.

Distillate and Residual Fuel Oil

Distillate and residual fuel oil refinery production statistics through 1980 were adjusted to account for an imbalance between unfinished oil supply and disposition. The reported quantities of refinery inputs of unfinished oils typically exceed the available supply of unfinished oils. It has been assumed that this occurs when distillate and residual fuel oils produced by a refinery are shipped to another refinery, where it is treated as unfinished oil. This oil is then reprocessed rather than used or sold as distillate or residual fuel oil.

For many years (including 1980), the difference between unfinished oil disposition and supply was subtracted from distillate and residual fuel oil production to adjust for this discrepancy. Two-thirds of the difference was applied to distillate fuel oil, and one-third to residual fuel oil.

Beginning in January 1981, this adjustment was discontinued because there was not sufficient empirical evidence to support it. Table B6 presents distillate and residual fuel oil refinery production in 1979 and 1980 as published (adjusted) and on the same basis as 1981 statistics (unadjusted) to permit comparison.

Adjusted distillate and residual fuel oil product supplied volumes differ from the unadjusted volumes by the same amounts as the adjusted and unadjusted production volumes.

Table B6. Distillate and Residual Fuel Oil Production and Product Supplied
(Thousand Barrels per Day)

	Adjusted Refinery Production	Unadjusted Refinery Production	Difference	Unadjusted Product Supplied
Distillate Fuel Oil				
1979	3,152	3,169	16	3,327
1980	2,661	2,764	103	2,969
Residual Fuel Oil				
1979	1,687	1,695	8	2,834
1980	1,580	1,634	54	2,562

Total Petroleum Products

The imbalance between the supply and disposition of unfinished oils and gasoline blending components is included with other products (line 35) in Table 1. These

imbalances are reported as negative product supplied in Table 2. Since these changes only involve redistribution of the volumes of finished motor gasoline, distillate and residual fuel oil, gasoline blending components, and unfinished oils, the total volume of petroleum products supplied remains unaffected by them.

Alaskan In Transit Stocks

Stocks of Alaskan crude oil in-transit were included for the first time in January 1981. The major impact of this change is on the reporting of stock change calculations. Using the expanded coverage (new basis), 1980 end-of-year crude oil stocks would have been 488 million barrels (Total) and 380 million barrels (Other Primary).

Note 11. 1983 Changes in the Petroleum Supply Reporting System

January 1983 marked the implementation of recent changes in the collection, processing and availability of the Energy Information Administration's (EIA) petroleum supply data. Survey forms and definitions were made consistent; frames for bulk terminals, petroleum product pipelines and crude oil stock holders were updated, and the survey processing system was redesigned and incorporated into the new Petroleum Supply Reporting System (PSRS).

Changes in Data Collection

Changes in data collection can be grouped into five categories. Some were made to improve consistency, others to classify activity more precisely, and others to combine or eliminate information elements or to reduce the frequency of reporting in recognition of the trade-off between data value and reporting burden. The changes are itemized below.

- Motor gasoline was divided into three standard categories (finished leaded motor gasoline, finished unleaded motor gasoline and motor gasoline blending components).
- Aviation gasoline blending components were added to Form EIA-817.
- Crude oil burned as fuel on leases and by pipelines is reported as a single item on Form EIA-813. Previously it was reported as distillate or residual fuel oil consumption.
- Number 4 Fuel Oil is now included with distillate fuel oil.
- Gasohol was eliminated as a separate category and is now reported as either "finished leaded motor gasoline" or "finished unleaded motor gasoline."
- Waterborne movements of petrochemical feedstocks are now divided into naphtha-less than 401 degrees end-point and other-oils equal to or greater than 401 degrees end-point on Form EIA-817.
- Data aggregation for Petroleum Administration for Defense District (PADD) I was divided into three subdistricts on Forms EIA-812 and 817.
- Detailed categories of Gross Input to Crude Oil Distillation Units were eliminated, and only Total Gross Inputs are collected on Form EIA-810.
- Waterborne movements of crude oil and petroleum products between PADDs, on Form EIA-817, no longer reflect shipping and receiving States.
- Reporting of production and stocks of Number 4 Fuel Oil by sulfur levels were eliminated from Forms EIA-810, 811, 812, and 817.
- Crude oil stocks are collected at PADD levels rather than State levels on Form EIA-813.
- Shipments from natural gas processing plants no longer reflect destination by facility type on Form EIA-816.
- The four categories for unfinished oils were reduced to two on Form EIA-810.
- The five categories for sulfur content of residual fuel oil were reduced to three on Forms EIA-810, 811, and 817.
- Normal Butane and Other Butanes were combined into a single category on Forms EIA-810, 811, and 816.
- Three subcategories of lubricating oils (bright stock, neutral, and other) were combined into a single category on the Form EIA-810.
- Three subcategories of waxes (microcrystalline, crystalline-fully refined, and crystalline-other) were combined into a single category on the Form EIA-810.
- Asphalt and Road Oil were combined into a single category on Forms EIA-810 and 811.
- Plant fuel use and Losses were combined on Form EIA-816.
- Natural Gasoline and Isopentane were combined on Form EIA-816.

Change in Crude Oil Lease Stocks

The end-of-month crude oil stocks held on leases are reported on the Form EIA-813, "Monthly Crude Oil Report." However, only those companies that store 1,000 barrels or more of crude oil are required to submit a report. Previous frames analysis has shown that crude oil stocks held on leases reported to the Energy Information Administration (EIA) are consistently lower than the lease stocks reported to individual states.

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

Note 12. 1984 Changes in the Petroleum Supply Reporting System

In January 1984, a number of changes in the reporting of natural gas liquids (NGLs) were implemented. The modified system reflects supply and disposition of NGL on a component, rather than a product, basis.

From 1979 to 1983, the Energy Information Administration (EIA) collected and reported information on the supply and disposition of nine NGL products. Beginning with January 1984, NGL supply and disposition data were reported for 5 components to be consistent with record keeping practices used by the industry. Table B7 shows the product category under the new and old basis. Four Petroleum Supply Reporting System surveys were modified beginning in January 1984. They were:

EIA-810	"Monthly Refinery Report"
EIA-811	"Monthly Bulk Terminal Report"
EIA-812	"Monthly Product Pipeline Report"
EIA-816	"Monthly Natural Gas Liquids Report"

This change affected stocks reported and stock change calculations. Under the new basis, end-of-year 1983 stocks would have been 108 million barrels (Liquefied Petroleum Gases) and 210 million barrels (Other Petroleum Products).

Table B7. Product Basis vs. Component Basis Reporting

1979-1983 Product Basis	1984 Component Basis				
	Ethane	Propane	Normal Butane	Isobutane	Pentanes Plus
Ethane	•				
Ethane-Propane Mixtures	•	•			
Propane		•			
Butane-Propane Mixtures		•	•		
Butane			•		
Isobutane				•	
Unfractionated Stream	•	•	•	•	•
Natural Gasoline and Isopentane					•
Plant Condensate					•

A fifth survey, Form EIA-814, "Monthly Imports Report" (formerly Form ERA-60), was not modified. Therefore, in order to allocate imports and exports of mixed NGL streams to individual component parts, the EIA developed a statistical algorithm.

Imports

The imports algorithm was based on information gathered from the larger importers of NGL, who were asked to provide component analysis of the products they imported during the first 6 months of 1983. The percentages shown in Table B8 are derived from the weighted averages of the data provided by the importers.

Exports

The exports algorithm was based on information gathered from the larger exporters of NGL, who were asked to provide component analysis of the products they exported during 1983. The percentages shown in Table B8 are derived from the weighted averages of the data provided by the exporters. It was necessary to derive percentages by Petroleum Administration for Defense Districts of exportation, due to the wide variation of components included in the mixed streams.

Note 13. 1985 Changes in the Petroleum Supply Reporting System

Beginning in January 1985, inter-Petroleum Administration for Defense (PAD) District pipeline movements of

Table B8. Algorithm for Allocating NGL Imports/Exports
(Percent)

Product	EIA Component Slate				
	Ethane	Propane	Normal Butane	Isobutane	Pentanes Plus
Import Product					
Natural Gasoline and Isopentane (EIA-814)	—	—	—	—	100
Plant Condensate (EIA-814)	—	—	—	—	100
Ethane (IM-145)	100	—	—	—	—
Propane (IM-145)	—	100	—	—	—
Butane (IM-145)	—	—	65	35	—
Butane-Propane Mixtures (IM-145)	—	40	35	20	5
Ethane-Propane Mixtures (IM-145)	60	40	—	—	—
Export Product					
Ethane (All PAD Districts)	100	—	—	—	—
Propane (All PAD Districts)	—	100	—	—	—
Butane (All PAD Districts)	—	—	100	—	—
Mixed Streams					
PAD Districts I, IV, V	—	40	60	—	—
PAD District II	30	25	15	15	15
PAD District III	—	80	20	—	—

crude oil were included in the crude oil supply balance at the PAD District level but did not affect National level statistics. As a result of including these movements, *Net Receipts* of crude oil and *Unaccounted for Crude Oil* at the PAD District level changed significantly. Also affected were crude oil imports and unfinished oil imports at the PAD District level which are provided by *PAD District of Entry* (Tables 4-8) and by *PAD District of Processing* (Table 14).

The tables in the *Petroleum Supply Annual* that were changed due to the inclusion of inter-PAD District pipeline movements of crude oil are listed below:

- Tables 4 through 8, "PAD Districts I to V, Supply and Disposition of Crude Oil and Petroleum Products."
  - Effective January 1985, crude oil imports and unfinished oil imports in Tables 4 through 8 were reported at the *PAD District of Entry* rather than at the *PAD District of Processing*. *Net Receipts* now include movements by pipeline as well as by tanker and barge.
- Table 20, "Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts."
  - The crude oil line includes movements by pipeline as well as by tanker and barge.
- Table 21, "Movements of Crude Oil and Petroleum Products by Pipeline Between PAD Districts."
  - A line was added to report crude oil movements.
- Table 23, "Net Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts."
  - The crude oil line includes movements by pipeline as well as by tanker and barge.

Note 14. 1986 Changes in the Petroleum Supply Reporting System

Beginning in January 1986, several changes to the Petroleum Supply Reporting System (PSRS) went into effect. These changes affected the frame of operators of petroleum facilities required to complete the monthly surveys in the PSRS and resulted in some changes to the tables presented in the *Petroleum Supply Monthly* and were subsequently published in the *Petroleum Supply Annual* (PSA). Refer to Explanatory Note 7 for a detailed description of frames maintenance and updates.

Changes in Data Collection

- The unit of measure used on Form EIA-814, "Monthly Imports Report," has been changed from barrels to thousands of barrels.

- Unfinished oil imports data, previously reported as one product on the Form EIA-814, are now reported separately under four classifications. These classifications are:

  - Naphthas and lighter
  - Kerosene and light gas oils
  - Heavy gas oils
  - Residuum

- The number of categories for reporting natural gas liquids and liquefied petroleum gases data on Form EIA-814 was reduced from 19 to 5 by eliminating the requirement to separately identify categories for further processing, petrochemical use, and fuel use.

- The requirements to report the type of processing facility and the applicable section of the oil import regulations were eliminated for the Form EIA-814.

- The requirement to report data for imports of crude oil, unfinished oils, and finished products on separate schedules of the Form EIA-814 was eliminated.

- The requirement to report two end-use categories, petrochemical use and other use, for still gas and liquefied refinery gases, was eliminated on Form EIA-810, "Monthly Refinery Report."

- Form EIA-815, "Monthly Shipments from Puerto Rico to the United States Report," was discontinued. The data previously reported on this form are now reported on Form-814.

Changes in Publication Tables

Several changes were also made to tables in the *PSA* either as a direct result of changes in reporting requirements or to improve the usefulness of the publication. These changes were:

- Table 11, "Refinery Input of Crude Oil and Petroleum Products by PAD District."

  - Alaskan crude oil receipts were shown separately.

- Table 12, "Refinery Production of Petroleum Products by PAD District."

  - The breakout between "petrochemical feedstock use" and "other use" were no longer shown separately for still gas or for liquefied refinery gases.

- Table 14, "Imports of Crude Oil and Petroleum Products by PAD District."

  - Imports of unfinished oils were separated into four categories: naphthas and lighter, kerosene and light gas oils, heavy gas oils, and residuum.

- Table 15, "Imports of Crude Oil and Petroleum Products by Source."

  - Countries formerly included in the categories "Other Western Hemisphere" and "Other Eastern Hemisphere" were shown individually.

- Table 18, "Stocks of Crude Oil and Petroleum Products by PAD District."

  - The breakout between "petrochemical feedstock use" and "other use" for each liquefied petroleum gas was eliminated.

Note 15. 1987 Changes in the Petroleum Supply Reporting System

Several changes to the Petroleum Supply Reporting System went into effect at the beginning of January 1987. These changes were made as part of the Energy Information Administration's (EIA's) continuing effort to provide pertinent, timely, and consistent energy information. These changes were subsequently reflected in the *Petroleum Supply Annual* (PSA).

Changes in Data Collection

Fresh feed input to catalytic cracking units, hydrocracking units, and cokers were added to the Form EIA-810, "Monthly Refinery Report."

Changes in Publication Tables

- The "Appalachian No. 2" Refining District was combined with the "Indiana, Illinois, Kentucky," Refining District. This affected *PSA* Tables 10 through 13, 18, 24, and 25.

- Fresh feed inputs to catalytic cracking units, hydrocracking units, and cokers were added to Table 11, "Refinery Input of Crude Oil and Petroleum Products by PAD District."

Clarification

In 1986, several refineries and terminals in the United States applied for Foreign Trade Zone (FTZ) status and applications from three refineries were approved. Conse-

quently, during 1986, some refineries with FTZ status were treated as if they were within the United States while the Hawaiian FTZ was considered outside.

Effective with the January 1987 data, all FTZ facilities located within the 50 United States are considered domestic entities and are included in *PSA* statistics. The principal differences in the *PSA* data series as a result of adding the Hawaiian FTZ was an approximate 1 percent increase in crude imports and a 3 percent decrease in product imports.

Note 16. 1989 Changes in the Petroleum Supply Reporting System

Several changes to the Petroleum Supply Reporting System (PSRS) went into effect at the beginning of January 1989. These changes were made to reduce respondent burden, to fulfill user requests for additional data, and to improve accuracy and consistency in reporting. To reflect these changes and to improve the usefulness of the *Petroleum Supply Monthly* (PSM) publication, the following changes were made in January 1989 and are subsequently reflected in the *Petroleum Supply Annual* (PSA) publication.

Changes in Data Collection

- Data on inputs and production of naphthenic and paraffinic lubricants were added to the Form EIA-810, "Monthly Refinery Report."

- Separate lines for the collection of inputs and production of olefins (ethylene, propylene, and butylene) were added to Form EIA-810, "Monthly Refinery Report."

- The collection of data on the movement of Liquefied Petroleum Gases (LPGs) and Liquefied Refinery Gases (LRGs) on a component basis were added to the Forms EIA-812, "Monthly Product Pipeline Report," and the EIA-817, "Monthly Tanker and Barge Movement Report."

- Bonded imports of jet fuel and fuel oils and imports of LPGs previously published from data provided by the U.S. Bureau of the Census were discontinued. Data are now published from the data reported on the Form EIA-814, "Monthly Imports Report."

- Exports of butane/propane and ethane/propane mixtures were split in a ratio of 60 percent for the butane and ethane portions and 40 percent for the propane portion.

- The reporting of products other than Natural Gas Liquids (NGLs) by natural gas processing plants was eliminated on the Form EIA-816, "Monthly Natural Gas Liquids Report."

- Fractionators were required to report only end-of-month stocks of NGLs on the Form EIA-816, "Monthly Natural Gas Liquids Report."

Changes in Natural Gas Liquids and Crude Oil Statistics

Beginning with the January 1989 issue of the *PSM*, adjustments were made to refinery inputs and product supplied of NGLs and refinery inputs of crude oil to account for refiner misreporting. Substantial volumes of NGLs 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 NGLs 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 was developed affecting refinery input in all Petroleum Administration for Defense (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 V for butane and pentanes plus.

The reporting problem began in 1987 and has grown as injections of NGLs into the TAPS have increased. Data for 1988 was revised to account for the adjustment in the *PSA*.

Changes in Publication Tables

- "Stock Withdrawal" was renamed "Stock Change" and was moved from Supply to Disposition in Tables 2 through 13. A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

- A jet fuel total line was added to Tables 2-13, 17, 18, 20, 32-35.

Table B9. Conversion Table for 1989 PSA

Table Numbers									
Old	New	Old	New	Old	New	Old	New	Old	New
1	1	NA	9	12, 24	17	15	25	21	33
2	2	7	10	18, 25	18	27	26	22, 26	34
3	3	NA	11	13	19	16	27	23	35
4	4	8	12	14, 27	20	17	28		
NA	5	NA	13	15	21	NA	29		
5	6	9	14	15	22	18, 25	30		
NA	7	10	15	15	23	19	31		
6	8	11	16	15	24	20	32		

NA = Not Applicable

- PAD District Supply and Disposition tables (Tables 4 through 13) now display liquefied petroleum gases on a component basis.

- A table showing net imports by country for the current month (Table 29) was added.

- Table numbers were changed as a result of data additions and table reorganization. Table B9 is provided to show the new to old table numbers for the detailed statistics tables.

- Table 15, "Natural Gas Plant Net Production and Stocks of Petroleum Products by PAD and Refining District."

  - Stocks at natural gas processing plants by Refining District previously published on Table 10 was included with net production of petroleum products at natural gas plants.

  - The reporting of products other than natural gas liquids by natural gas processing plants was eliminated.

- Table 17, "Net Refinery Production of Finished Petroleum Products by PAD and Refining District."

  - Net production of olefins (ethylene, propylene, and butylene) was added.

  - Net production of naphthenic and paraffinic lubricants was added.

  - Net production of residual fuel oil by percent sulfur, previously published as Table 24, was added.

- Table 18, "Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining District."

  - Stocks at refineries by Refining District were added from Table 18.

  - Stocks of residual fuel oil by percent sulfur content, previously published as Table 25, were added.

- Tables 21 through 25, "Imports of Crude Oil and Petroleum Products by Country of Origin."

  - Data previously included in the "Other Products" category were displayed separately for naphthas for petrochemical feedstock use, other oils for petrochemical feedstock use, lubricants, and asphalt and road oil.

- Table 20,"Imports of Crude Oil and Petroleum Products by PAD District."

  - Sulfur content categories for residual fuel oil, previously published as Table 27, were added.

- Table 28, "Exports of Crude Oil and Petroleum Products by Destination."

  - Data for exports by destination previously included in the Other Products category were displayed separately for pentanes plus, kerosene, naphthas for petrochemical feedstock use, and other oils for petrochemical feedstock use.

- Table 30, "Stocks of Crude Oil and Petroleum Products by PAD District."

  - Refining District data were eliminated. Refinery stocks and natural gas processing plant stocks by Refining District were added to Table 18.

  - Sulfur content categories for residual fuel oil, previously published as Table 25, were added.

Note 17. 1990 Changes in the Petroleum Supply Reporting System

Beginning with the May 1990 issue of the *Petroleum Supply Monthly* (PSM), stocks of propane/propylene were added to Table 42, "Refinery, Bulk Terminal, and Natural Gas Plant Stocks of Selected Petroleum Products by State." This change is also reflected in the corresponding table in the *Petroleum Supply Annual* (PSA).

Beginning with the 1991 March issue of the *PSM*, several changes were made to the Petroleum Supply Reporting System to provide additional data and to improve the usefulness of the publication. Although these changes were made in 1991, these changes have been incorporated into the 1990 *PSA* to provide consistent energy information.

Changes in Publication Tables

Summary Statistics Tables

- A new table (Table S7) has been added to display jet fuel supply and disposition.
- Table S8, "Other Petroleum Products Supply and Disposition" has been redesignated as Table S9. Jet fuel data are no longer included. Historical data have been revised to exclude jet fuel.
- Table S3, "Crude Oil and Petroleum Product Imports" has been expanded to display all Organization of Petroleum Exporting Countries (OPEC) and additional Non-OPEC countries. A separate column for crude oil imports has also been added for each country.
- Time periods have been included in table titles.

Figures

- Time periods have been included in figure titles.
- Sources have been provided for each figure.
- Bar graphs used to display end-of-month stocks have been replaced with line graphs.

Sources

The sources and explanatory notes for this section have been updated and are now located at the end of the Summary Statistics section.

Detailed Statistics Tables

- Table 1, "U.S. Petroleum Balance"
  - A line has been added to display jet fuel as a separate category for Total Products Supplied and Total Stocks (Lines 34 and 44, respectively).
- Imports of Crude Oil and Petroleum Products by PAD District
  - Residual fuel oil sulfur categories have been added.
- Imports of Crude Oil and Petroleum Products by Country of Origin
  - Residual fuel oil sulfur categories by country of origin have been eliminated. These categories are now reported on a PAD District basis.
  - Separate daily average columns have been added for crude oil and petroleum products.

Note 18. 1993 Changes in the Petroleum Supply Reporting System

In keeping with the Department of Energy's (DOE's) mandated responsibilities, the Energy Information Administration (EIA) made several changes to the Petroleum Supply Reporting System (PSRS) effective in January 1993. These changes were designed to accommodate the revisions to the Clean Air Act of 1990, and to reflect current and upcoming changes in the petroleum industry. These changes are subsequently reflected in the 1993 *Petroleum Supply Annual.*

Changes in Data Collection

- Motor gasoline categories have been revised to reflect the change in the type of fuels produced. The new categories are: reformulated gasoline, oxygenated gasoline, and other finished gasoline. These changes were made to Forms EIA-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal Report," EIA-812, "Monthly Product Pipeline Report," EIA-814, "Monthly Imports Report," and EIA-817, "Monthly Tanker and Barge Movement Report."
- Distillate Fuel Oil has been split into two sulfur categories to meet Environmental Protection Agency requirements effective in October 1993. The new categories for inputs, production, end-of-month stocks and movements are: 0.05% sulfur and under, and greater than 0.05% sulfur. These changes were made to Forms EIA-810, "Monthly Refinery Report," EIA-811, "Monthly

Bulk Terminal Report," EIA-812, "Monthly Product Pipeline Report," EIA-814, "Monthly Imports Report," and EIA-817, "Monthly Tanker and Barge Movement Report."

- Other hydrocarbons, hydrogen, and alcohol (Code 090) has been renamed "Other hydrocarbons, hydrogen, and oxygenates" on Form EIA-810, "Monthly Refinery Report." A new line has also been added to report Other hydrocarbons and hydrogen separately.

- Data on inputs and end-of-month stocks of oxygenates (i.e., fuel ethanol, ethyl tertiary butyl ether (ETBE), methanol, methyl tertiary butyl ether (MTBE), tertiary amyl methyl ether (TAME), tertiary butyl alcohol (TBA), and other oxygenates) has been added to Form EIA-810, "Monthly Refinery Report."

- Inputs and production of Isobutylene (Code 634) has been added as sub-categories to Isobutane (Code 615) on Form EIA-810, "Monthly Refinery Report."

- Data on inputs and production of military kerosene-type jet fuel and commercial kerosene-type jet fuel has been added to Form EIA-810, "Monthly Refinery Report."

- Liquefied Petroleum and Refinery Gases column headings for Ethane, Propane, Normal Butane, and Isobutane have been revised to include olefins (e.g., Ethane/Ethylene etc.) on Form EIA-811, "Monthly Bulk Terminal Report."

- Data on end-of-month stocks of oxygenates (i.e., fuel ethanol, ethyl tertiary butyl ether (ETBE), methyl tertiary butyl ether (MTBE), tertiary amyl methyl ether (TAME), tertiary butyl alcohol (TBA), and other oxygenates) have been added to Forms EIA-811, "Monthly Bulk Terminal Report," and EIA-812, "Monthly Product Pipeline Report." Data for methanol are not collected at this time but has been included on the form for future use.

- Imports of oxygenates (i.e., fuel ethanol, ethyl tertiary butyl ether (ETBE), methyl tertiary butyl ether (MTBE), tertiary amyl methyl ether (TAME), tertiary butyl alcohol (TBA), and other oxygenates) have been added to Form EIA-814, "Monthly Imports Report." Data for methanol are not requested at this time.

- Imports of olefins are collected separately from liquefied petroleum gases (i.e., ethylene, propylene, butylene, and isobutylene) on Form EIA-814, "Monthly Imports Report."

- Data on oxygenates blended into motor gasoline has been eliminated on the Form EIA-819M, "Monthly Oxygenate Telephone Report."

- Data on methanol is no longer required on the Form EIA-819M, "Monthly Oxygenate Telephone Report" but remains on the form for future use.

Changes in Summary Statistics Tables

- Table S1. Crude and Petroleum Products Overview
  - History data for 1973 through 1980 has been dropped. The table title has been changed to reflect the change in time series.

- Table S2. Crude Oil Supply and Disposition
  - History data for 1973 through 1980 has been dropped. The table title has been changed to reflect the change in time series.
  - The Crude Used Directly column has been eliminated. This column is no longer applicable since the years 1973 through 1980 have been eliminated. The data for 1981 and 1982 are provided in a footnote.

- Table S3. Crude Oil and Petroleum Product Imports
  - History data for 1973 through 1980 has been dropped. The table title has been changed to reflect the change in time series.
  - The Former USSR has been renamed Russia. The remaining states that comprised the Former USSR have been included in the Other Non-OPEC column.

- Table S4. Finished Motor Gasoline Supply and Disposition
  - History data for 1973 through 1980 has been dropped. The table title has been changed to reflect the change in time series.
  - Product supplied-unleaded and product supplied-unleaded (percent of Total) columns have been eliminated. A new column has been added to display end-of-month stocks of oxygenates. These stocks are not included in the Total Motor Gasoline end-of-month stocks.

- Table S5. Distillate Fuel Oil Supply and Disposition
  - History data for 1973 through 1980 has been dropped. The table title has been changed to reflect the change in time series.

- Distillate fuel oil stocks have been separated into two sulfur categories (0.05% sulfur and under and greater than 0.05% sulfur).

- The Crude Used Directly column has been eliminated. This column is no longer applicable since the years 1973 through 1980 have been eliminated. The data for 1981 and 1982 are provided in a footnote.

- Table S6. Residual Fuel Oil Supply and Disposition

  - History data for 1973 through 1980 has been dropped. The table title has been changed to reflect the change in time series.

  - The Crude Used Directly column has been eliminated. This column is no longer applicable since the years 1973 through 1980 have been eliminated. The data for 1981 and 1982 are provided in a footnote.

- Table S7. Jet Fuel Supply and Disposition

  - History data for 1973 through 1980 has been dropped. The table title has been changed to reflect the change in time series.

- Table S8. Propane/Propylene Supply and Disposition

  - A new summary table has been added to display supply and disposition data for propane/propylene. This information will continue to be included in the Liquefied Petroleum Gases Supply and Disposition table (renumbered as Table S9).

- Table S9. Liquefied Petroleum Gases Supply and Disposition

  - Formerly numbered as Table S8.

  - History data for 1973 through 1980 has been dropped. The table title has been changed to reflect the change in time series.

- Table S10. Other Petroleum Products Supply and Disposition

  - Formerly numbered as Table S9.

  - History data for 1973 through 1980 has been dropped. The table title has been changed to reflect the change in time series.

Changes in Detailed Statistics Tables

- Table 1. U.S. Petroleum Balance

  - Line 14 includes fuel ethanol blended into finished motor gasoline. This quantity is comparable to the sum of field production of finished motor gasoline and natural gas liquids and LRGs on Table 2.

  - Line 20 has been modified to read: Other Liquids New Supply (Field Production) to accommodate motor gasoline blending components field production.

- Tables 2 through 13. Supply and Disposition

  - Isobutane has been renamed Isobutane/Isobutylene under Liquefied Petroleum Gases for clarification.

  - Other Hydrocarbons/Hydrogen/Alcohol has been renamed Other Hydrocarbons/Hydrogen/Oxygenates for clarification.

  - Unleaded and leaded motor gasoline categories have been replaced with the new types of gasolines produced: reformulated, oxygenated, and other.

  - Distillate fuel oil sulfur categories (0.05% sulfur and under and greater than 0.05% sulfur) have been added.

- Table 16. Refinery Input

  - Other Hydrocarbons/Hydrogen/Alcohol has been renamed Other Hydrocarbons/Hydrogen/Oxygenates for clarification. Sub-categories are displayed for Other Hydrocarbons/Hydrogen and for Oxygenates.

  - Oxygenates are displayed separately for fuel ethanol, methanol, MTBE, and other oxygenates. Other oxygenates includes ethyl tertiary butyl ether (ETBE), tertiary amyl methyl alcohol (TAME), tertiary butyl alcohol (TBA), and other aliphatic alcohols and ethers intended for motor gasoline blending (e.g., isopropyl ether (IPE) or n-propanol).

- Table 17. Refinery Net Production

  - Isobutane has been renamed Isobutane/Isobutylene under Liquefied Petroleum Gases for clarification. Isobutylene is displayed as a sub-category to be consistent with the other liquefied gases.

  - Unleaded and leaded motor gasoline categories have been replaced with the new types of gasolines produced: reformulated, oxygenated, and other.

- Military and commercial kerosene-type jet fuel has been added.

- Distillate fuel oil sulfur categories (0.05% sulfur and under and greater than 0.05% sulfur) have been added.

- Table 18. Refinery Stocks

  - Isobutane has been renamed Isobutane/Isobutylene under Liquefied Petroleum Gases for clarification.

  - Other Hydrocarbons/Hydrogen/Alcohol has been renamed Other Hydrocarbons/Hydrogen/Oxygenates for clarification. Sub-categories are displayed for Other Hydrocarbons/Hydrogen and for Oxygenates.

  - Oxygenates are displayed separately for fuel ethanol, methanol, MTBE, and other oxygenates. Other oxygenates includes ethyl tertiary butyl ether (ETBE), tertiary amyl methyl alcohol (TAME), tertiary butyl alcohol (TBA), and other aliphatic alcohols and ethers intended for motor gasoline blending (e.g., isopropyl ether (IPE) or n-propanol).

  - Unleaded and leaded motor gasoline categories have been replaced with the new types of gasolines produced: reformulated, oxygenated, and other.

  - Distillate fuel oil sulfur categories (0.05% sulfur and under and greater than 0.05% sulfur) have been added.

- Table 20. Imports by PAD District

  - Data on olefins are displayed separately from liquefied petroleum gases.

  - Other Hydrocarbons/Hydrogen/Alcohol has been renamed Other Hydrocarbons/Hydrogen/Oxygenates for clarification. Sub-categories are displayed for Other Hydrocarbons/Hydrogen and for Oxygenates.

  - Oxygenates are displayed separately for fuel ethanol, MTBE, and other oxygenates. Other oxygenates includes ethyl tertiary butyl ether (ETBE), tertiary amyl methyl alcohol (TAME), tertiary butyl alcohol (TBA), and other aliphatic alcohols and ethers intended for motor gasoline blending (e.g., isopropyl ether (IPE) or n-propanol).

  - Unleaded and leaded motor gasoline categories have been replaced with the new types of gasolines produced: reformulated, oxygenated, and other.

  - Distillate fuel oil sulfur categories (0.05% sulfur and under and greater than 0.05% sulfur) have been added to both bonded ship bunkers and other.

- Tables 21-25. Imports by Country of Origin

  - A new line has been added to appear below the Total line to show the sum of the Persian Gulf countries.

  - Former USSR has been changed to read Russia. States formerly included in USSR are now included in the Other countries category under Non-OPEC.

- Table 27. Exports

  - Isobutane has been renamed Isobutane/Isobutylene under Liquefied Petroleum Gases for clarification.

  - Other Hydrocarbons/Oxygenates and Motor Gasoline Blending Components have been added as export products under the Other Liquids category.

- Table 28. Exports by Destination

  - Miscellaneous products category has been renamed Other Products to accommodate exports of other hydrocarbons/ oxygenates and motor gasoline blending components.

- Table 29. Net Imports

  - A new line has been added to appear below the Total line to show the sum of the Persian Gulf countries.

  - Former USSR has been changed to read Russia. States formerly included in USSR are now included in the Other countries category under Non-OPEC.

- Table 30. Stocks

  - Other Hydrocarbons/Hydrogen/Alcohol has been renamed Other Hydrocarbons/Hydrogen/Oxygenates for clarification. Sub-categories are displayed for Other hydrocarbons/hydrogen fuel ethanol, ETBE, methanol, MTBE, and other oxygenates.

  - Other oxygenates includes tertiary amyl methyl alcohol (TAME), tertiary butyl alcohol (TBA), and other aliphatic alcohols and ethers intended for motor gasoline blending (e.g., isopropyl ether (IPE) or n-propanol.

  - Unleaded and leaded motor gasoline categories have been replaced with the new types of gasolines produced: reformulated, oxygenated, and other.

- Distillate fuel oil sulfur categories (0.05% sulfur and under and greater than 0.05% sulfur) have been added.

- Table 31. Refinery, Bulk Terminal, and Natural Gas Plant Stocks
  - Unleaded and leaded motor gasoline categories have been replaced with the new types of gasolines produced: reformulated, oxygenated, and other.
  - Distillate fuel oil sulfur categories (0.05% sulfur and under and greater than 0.05% sulfur) have been added.

- Table 32. Movements by Pipeline, Tanker, and Barge
  - Unleaded and leaded motor gasoline categories have been replaced with the new types of gasolines produced: reformulated, oxygenated, and other.
  - Distillate fuel oil sulfur categories (0.05% sulfur and under and greater than 0.05% sulfur) have been added.

- Table 33. Movements by Pipeline
  - Unleaded and leaded motor gasoline categories have been replaced with the new types of gasolines produced: reformulated, oxygenated, and other.
  - Distillate fuel oil sulfur categories (0.05% sulfur and under and greater than 0.05% sulfur) have been added.

- Table 34. Movements by Tanker and Barge
  - Unleaded and leaded motor gasoline categories have been replaced with the new types of gasolines produced: reformulated, oxygenated, and other.
  - Distillate fuel oil sulfur categories (0.05% sulfur and under and greater than 0.05% sulfur) have been added.

- Table 35. Net Movements
  - Isobutane has been renamed Isobutane/Isobutylene under Liquefied Petroleum Gases for clarification.
  - Unleaded and leaded motor gasoline categories have been replaced with the new types of gasolines produced: reformulated, oxygenated, and other.
  - Distillate fuel oil sulfur categories (0.05% sulfur and under and greater than 0.05% sulfur) have been added.

Changes in Appendix C (PSM)

- Inputs
  - Other hydrocarbons has been renamed Other Hydrocarbons/Oxygenates for clarification.

- Production
  - Isobutane has been renamed Isobutane/Isobutylene under Liquefied Petroleum Gases for clarification.
  - Unleaded and leaded motor gasoline categories have been replaced with the new types of gasolines produced: reformulated, oxygenated, and other.
  - A new line has been added to display field production of motor gasoline blending components.

- Imports
  - Isobutane has been renamed Isobutane/Isobutylene under Liquefied Petroleum Gases for clarification.
  - Unleaded and leaded motor gasoline categories have been replaced with the new types of gasolines produced: reformulated, oxygenated, and other.

- Stocks
  - Other hydrocarbons has been renamed Other Hydrocarbons/Oxygenates for clarification.
  - Isobutane has been renamed Isobutane/Isobutylene under Liquefied Petroleum Gases for clarification.
  - Unleaded and leaded motor gasoline categories have been replaced with the new types of gasolines produced: reformulated, oxygenated, and other.

- Product Supplied
  - Isobutane has been renamed Isobutane/Isobutylene under Liquefied Petroleum Gases for clarification.
  - Unleaded and leaded motor gasoline categories have been replaced with the new types of gasolines produced: reformulated, oxygenated, and other.

Changes in Appendix D

- Table D1. U.S. Summary Table
  - Data on oxygenates blended into motor gasoline has been eliminated. This information is no longer collected on the survey EIA-819M, "Monthly Oxygenate Telephone Report."

- Table D2. Monthly Fuel Ethanol Production and Ending Stocks
  - Data for the previous year as well as current year are displayed.
  - Data on oxygenates blended into motor gasoline has been eliminated. This information is no longer collected on the survey EIA-819M, "Monthly Oxygenate Telephone Report."
  - Data for fuel ethanol imports has been dropped due to small volumes reported by respondents.
- Table D3. Monthly MTBE Production and Ending Stocks
  - Data for the previous year as well as current year are displayed.
  - Data on oxygenates blended into motor gasoline has been eliminated. This information is no longer collected on the survey EIA-819M, "Monthly Oxygenate Telephone Report."
  - Data on MTBE imports has been dropped from the table due to small volumes reported by respondents.

Note 19. 1994 Changes in the Petroleum Supply Reporting System

Effective with January 1994 data, several enhancements were made to the tables to reflect changes in the petroleum industry and to provide more meaningful petroleum statistics. These changes primarily affect data reported for imports, exports, and product supplied.

- On December 31, 1992, Ecuador withdrew as a member of the Organization of Petroleum Exporting Countries (OPEC). As of January 1994, imports of petroleum from Ecuador now appear under imports from Non-OPEC sources. No revision was made to 1993 data. This change is evident in Tables S3 and 35 through 44, 49 and 50.
- Exports data are now published for oxygenates and the sub-categories of finished motor gasoline (reformulated, oxygenated, and other) and distillate fuel oil (0.05% sulfur and under, and greater than 0.05% sulfur).
- Product supplied is now calculated for reformulated, oxygenated, and other finished motor gasoline as well as the sulfur categories of distillate fuel oil (0.05% sulfur and under, and greater than 0.05% sulfur).

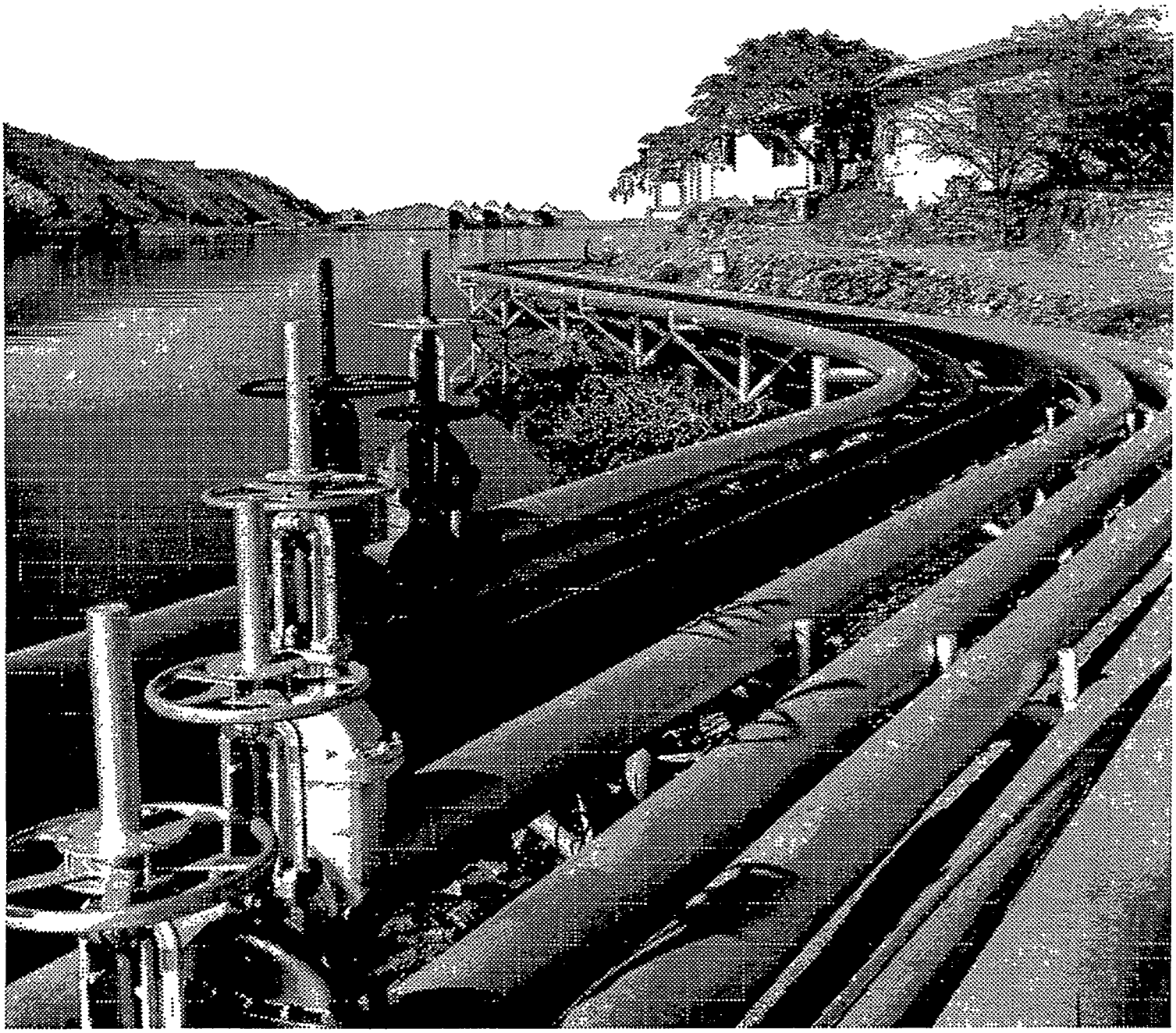
Note 20. 1995 Changes in the Petroleum Supply Reporting System

- Annual U.S. refinery capacity data collection and publication normally presented each year in Volume 1 of the PSA has been moved to a biennial schedule (every other year). Collection and publication of January 1, 1996 refinery capacity data did not occur.
- Annual U.S. oxygenate production capacity data collection and publication normally presented each year in Volume 1 of the PSA has been eliminated. This information was first collected by EIA to effectively monitor the transition of reformulated motor gasoline into the market.

Note 21. 1997 Changes in the Petroleum Supply Reporting System

- During 1997, Zaire became the Democratic Republic of the Congo. Zaire has been changed to read Congo (Kinshasa). This change is evident in Tables 21 through 25, and Table 29.

Glossary



Pipelines carry natural gas across geographic regions.

Definitions of Petroleum Products and Other Terms

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; CH_3-$(CH_2)n$-OH (e.g., methanol, ethanol, and tertiary butyl alcohol).

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

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

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

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

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. The definition 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. 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° to 750° F (depending on the nature of the crude oil and desired products) and subsequent condensing of the fractions by cooling.

Aviation Gasoline (Finished). All special grades of gasoline for use in aviation reciprocating engines, as given in ASTM Specification D910 and Military Specification MIL-G-5572. Excludes blending components which will be used in blending or compounding into 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 volumetric unit of measure for crude oil and petroleum products equivalent to 42 U.S. gallons. This measure is used in most statistical reports. Factors for converting petroleum coke, asphalt, still gas and wax to barrels are given in the definitions of these products.

Barrels Per Calendar Day. The maximum number of barrels of input that can be processed during a 24-hour period after making allowances for the following limitations:

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 such as routine inspection, mechanical problems, maintenance, repairs, and turnaround; and

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

Barrels Per Stream Day. The amount a unit can process running at full capacity under optimal crude oil and product slate conditions.

Benzene (C_6H_6). An aromatic hydrocarbon present in small proportion in some crude oils and made commercially from petroleum by the catalytic reforming of naphthenes in petroleum naphtha. Also made from coal in the manufacture of coke. Used as a solvent, in manufacturing detergents, synthetic fibers, and petrochemicals and as a component of high-octane gasoline.

Blending Components. See Motor or Aviation Gasoline Blending Components.

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

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

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

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

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

Butane (C_4H_{10}). A normally gaseous straight-chain or branch-chain hydrocarbon extracted from natural gas or refinery gas streams. It includes isobutane and normal butane and is designated in ASTM Specification D1835 and Gas Processors Association Specifications for commercial butane.

Isobutane (C_4H_{10}). A normally gaseous branch-chain hydrocarbon. It is a colorless paraffinic gas that boils at a temperature of 10.9° F. It is extracted from natural gas or refinery gas streams.

Normal Butane (C_4H_{10}). A normally gaseous straight-chain hydrocarbon. It is a colorless paraffinic gas that boils at a temperature of 31.1° F. It is extracted from natural gas or refinery gas streams.

Butylene (C_4H_8). An olefinic hydrocarbon recovered from refinery processes.

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

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

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

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

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

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

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

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

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

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

Coal. A black or brownish-black solid combustible substance formed by the partial decomposition of vegetable matter without access to air. The rank of coal, which includes anthracite, bituminous coal, subbituminous coal, and lignite, is based on fixed carbon, volatile matter, and heating value. Coal rank indicates the progressive alteration, or coalification, from lignite to anthracite. Lignite contains approximately 9 to 17 million BTU per ton. The heat contents of subbituminous and bituminous coal range from 16 to 24 million BTU per ton, and from 19 to 30 million BTU per ton, respectively. Anthracite contains approximately 22 to 28 million BTU per ton.

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

Crude Oil (Including Lease Condensate). A mixture of hydrocarbons that exists in liquid phase in underground reservoirs and remains liquid at atmospheric pressure after passing through surface-separating facilities. Included are lease condensate and liquid hydrocarbons produced from tar sands, gilsonite, and oil shale. Drip gases are also included, but topped crude oil (residual oil) and other unfinished oils are excluded. Liquids produced at natural gas processing plants and mixed with crude oil are likewise excluded where identifiable. Crude oil is considered as either domestic or foreign, according to the following:

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

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

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

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

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

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

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

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 is used primarily for space heating, on-and-off-highway diesel engine fuel (including railroad engine fuel and fuel for agricultural machinery), and electric power generation. Included are products known as No. 1, No. 2, and No. 4 fuel oils; No. 1, No. 2, and No. 4 diesel fuels. Distillate fuel oil is reported in the following sulfur categories: *0.05% sulfur and under,* for use in on-highway diesel engines which could be described as meeting EPA regulations; and *greater than 0.05% sulfur*, for use in all other distillate applications.

No. 1 Distillate. A petroleum distillate which meets the specifications for No. 1 heating or fuel oil as defined in ASTM D 396 and/or the specifications for No. 1 diesel fuel as defined in ASTM Specification D 975 with distillation temperatures of 420° F at the 10-percent recovery point and 550° F at the 90-percent recovery point, and kinematic viscosities between 1.4 and 2.2 centistokes at 100° F.

No. 2 Distillate. A petroleum distillate which meets the specifications for No. 2 heating or fuel oil as defined in ASTM D 396 and/or the specifications for No. 2 diesel fuel as defined in ASTM Specification D 975 with distillation temperatures of 540° and 640° F at the 90-

percent recovery point, and kinematic viscosities between 2.0 and 4.3 centistokes at 100° F.

No. 4 Fuel Oil. A fuel oil for commercial burner installations not equipped with preheating facilities. It is used extensively in industrial plants. This grade is a blend of distillate fuel oil and residual fuel oil stocks that conforms to ASTM Specification D396 or Federal Specification VV-F-815C; with minimum and maximum kinematic viscosities between 5.8 and 26.4 centistokes at 100° F. Also included is No. 4-D, a fuel oil for low and medium-speed diesel engines that conforms to ASTM Specification D975.

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

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

ETBE (Ethyl tertiary butyl ether) $(CH_3)_3COC_2H_5$. An oxygenate blend stock formed by the catalytic etherification of isobutylene with ethanol.

Ethane (C_2H_6). A normally gaseous straight-chain hydrocarbon. It is a colorless paraffinic gas that boils at a temperature of -127.48° F. It is extracted from natural gas and refinery gas streams.

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

Ethylene (C_2H_4). An olefinic hydrocarbon recovered from refinery processes or petrochemical processes.

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

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

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

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

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

Examples:

(1) Unfinished oils coming out of a crude oil distillation unit which are input into a catalytic cracking unit are considered fresh feed to the catalytic cracking unit.

(2) Unfinished oils coming out of a catalytic cracking unit being looped back into the same catalytic cracking unit to be reprocessed are not considered fresh feed.

Fuel Ethanol (C_2H_5OH). 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 and alcohol (generally ethanol but sometimes methanol), limited to 10 percent by volume of alcohol.

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

Gross Input to Atmospheric Crude Oil Distillation Units. Total input to atmospheric crude oil distillation units.

Includes all crude oil, lease condensate, natural gas plant liquids, unfinished oils, liquefied refinery gases, slop oils, and other liquid hydrocarbons produced from tar sands, gilsonite, and oil shale.

Heavy Gas Oil. Petroleum distillates with an approximate boiling range from 651° to 1000° F.

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. See **Butane.**

Isobutylene (C_4H_8). An olefinic hydrocarbon recovered from refinery processes or petrochemical processes.

Isohexane (C_6H_{14}). A saturated branch-chain hydrocarbon. It is a colorless liquid that boils at a temperature of 156.2° F.

Isomerization. A refining process which alters the fundamental arrangement of atoms in the molecule without adding or removing anything from the original material. Used to convert normal butane into isobutane (C_4), an alkylation process feedstock, and normal pentane and hexane into isopentane (C_5) and isohexane (C_6), high-octane gasoline components.

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

Kerosene. A petroleum distillate that has a maximum distillation temperature of 401° F at the 10-percent recovery point, a final boiling point of 572° F, and a minimum flash point of 100° F. Included are the two grades designated in ASTM D3699: No. 1-K and No. 2-K, and all grades of kerosene called range or stove oil. Kerosene is used in space heaters, cook stoves, and water heaters and is suitable for use as an illuminant when burned in wick lamps.

Kerosene-Type Jet Fuel. A quality kerosene product with a maximum distillation temperature of 400° F at the 10-percent recovery point and a final maximum boiling point of 572° F. The fuel is designated in ASTM Specification D1655 and Military Specifications MIL-T-5624R and MIL-T-83133D (Grades JP-5 and JP-8). A relatively low-freezing point distillate of the kerosene type used primarily for 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 natural gas liquid recovered from gas well gas (associated and non-associated) in lease separators or natural gas field facilities. Lease condensate consists primarily of pentanes and heavier hydrocarbons.

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

Liquefied Petroleum Gases (LPG). Ethane, ethylene, propane, propylene, normal butane, butylene, isobutane, and isobutylene produced at refineries or natural gas processing plants, including plants that fractionate raw natural gas plant liquids.

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

Lubricants. A substance used to reduce friction between bearing surfaces or as process materials either incorporated into other materials used as processing aids in the manufacturing of other products, or as carriers of other materials. Petroleum lubricants may be produced either from distillates or residues. Other substances may be added to impart or improve certain required properties. Do not include byproducts of lubricating oil refining such as aromatic extracts derived from solvent extraction or tars derived from deasphalting. "Lubricants" includes all grades of lubricating oils from spindle oil to cylinder oil and those used in greases. Reporting categories include:

Paraffinic. Includes all grades of bright stock and neutrals with a Viscosity Index > 75.

Naphthenic. Includes all lubricating oil base stocks with a Viscosity Index < 75.

Note: The criterion for categorizing the lubricants is based solely on the Viscosity Index of the stocks and is independent of crude sources and type of processing used to produce the oils.

Exceptions: Lubricating oil base stocks that have been historically classified as naphthenic or paraffinic by a refiner may continue to be so categorized irrespective of the Viscosity Index criterion.

Example:

(1) Unextracted paraffinic oils that would not meet the Viscosity Index test.

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

Methanol (CH_3OH). 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).

Motor Gasoline (Finished). A complex mixture of relatively volatile hydrocarbons, with or without small quantities of additives, that has been blended to form a fuel suitable for use in spark-ignition engines. Motor gasoline, as given in ASTM Specification D-4814 or Federal Specification VV-G-1690C, includes a range in distillation temperatures from 122 degrees to 158 degrees F at the 10-percent recovery point and from 365 degrees to 374 degrees F at the 90-percent recovery point. "Motor gasoline" includes reformulated gasoline, oxygenated gasoline, and other finished gasoline. Blendstock is excluded until blending has been completed.

Reformulated Gasoline. 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 211K of the Clean Air Act. Includes oxygenated fuels program reformulated gasoline (OPRG). Excludes reformulated gasoline blendstock for oxygenate blending (RBOB).

Oxygenated Gasoline. Gasoline formulated for use in motor vehicles that has an oxygen content of 1.8 percent or higher, by weight. Includes gasohol. Excludes reformulated gasoline, oxygenated fuels program reformulated gasoline (OPRG) and reformulated gasoline blendstock for oxygenate blending (RBOB).

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

Other Finished or Conventional Gasoline. Motor gasoline not included in the oxygenated or reformulated gasoline categories. Excludes reformulated gasoline blendstock for oxygenate blending (RBOB).

Motor Gasoline Blending. Mechanical mixing of motor gasoline blending components and oxygenates to produce finished motor gasoline. Mechanical mixing of finished motor gasoline with motor gasoline blending components or oxygenates which results in increased volumes of finished motor gasoline, and/or changes in the classification of finished motor gasoline (e.g., other finished motor gasoline mixed with MTBE to produce oxygenated motor gasoline), is considered motor gasoline blending.

Motor Gasoline Blending Components. Naphthas which will be used for blending or compounding into finished motor gasoline (e.g., straight-run gasoline, alkylate, reformate, benzene, toluene, xylene) and includes reformulated gasoline blendstock for oxygenate blending (RBOB). Excludes oxygenates (alcohols, ethers), butane, and pentanes plus. Oxygenates are reported as individual components and included in the total for other hydrocarbons, hydrogens, and oxygenates.

MTBE (Methyl tertiary butyl ether) ($(CH_3)_3COCH_3$). An ether intended for gasoline blending as described in Oxygenate definition.

Naphtha. A generic term applied to a petroleum fraction with an approximate boiling range between 122° and 400° F.

Naphtha Less Than 401° F. See **Petrochemical Feedstocks.**

Naphtha-Type Jet Fuel. A fuel in the heavy naphtha boiling range. ASTM Specification D1655 specifies for this fuel maximum distillation temperatures of 290° F at the 20-percent recovery point and 470° F at the 90-percent point, meeting Military Specification MIL-T-5624L

(Grade JP-4). JP-4 is used for turbojet and turboprop aircraft engines, primarily by the military. Excludes ramjet and petroleum rocket fuels.

Natural Gas. A mixture of hydrocarbons and small quantities of various nonhydrocarbons existing in the gaseous phase or in solution with crude oil in underground reservoirs.

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 Plant Liquids. Natural gas liquids recovered from natural gas in gas processing plants, and in some situations, from natural gas field facilities. Natural gas liquids extracted by fractionators are also included. These liquids are defined according to the published specifications of the Gas Processors Association and the American Society for Testing and Materials and are classified as follows: ethane, propane, normal butane, isobutane, and pentanes plus.

Natural Gas Processing Plant. A facility designed (1) to achieve the recovery of natural gas liquids from the stream of natural gas which may or may not have been processed through lease separators and field facilities, and (2) to control the quality of the natural gas to be marketed. Cycling plants are classified as gas processing plants.

Natural Gasoline and Isopentane. A mixture of hydrocarbons, mostly pentanes and heavier, extracted from natural gas, that meets vapor pressure, end-point, and other specifications for natural gasoline set by the Gas Processors Association. Includes isopentane which is a saturated branch-chain hydrocarbon, (C_5H_{12}), obtained by fractionation of natural gasoline or isomerization of normal pentane.

Net Receipts. The difference between total movements into and total movements out of each PAD District by pipeline, tanker, and barge.

Normal Butane. See **Butane.**

OPEC. The acronym for the Organization of Petroleum Exporting Countries, that have organized for the purpose of negotiating with oil companies on matters of oil production, prices and future concession rights. Current members are Algeria, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, United Arab Emirates, and Venezuela. The Neutral Zone between Kuwait and Saudi Arabia is considered part of OPEC. Prior to January 1, 1993, Ecuador was a member of OPEC. Prior to January 1995, Gabon was a member of OPEC.

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

Operable Capacity. The amount of capacity that, at the beginning of the period, is in operation; not in operation and not under active repair, but capable of being placed in operation within 30 days; or not in operation but under active repair that can be completed within 90 days. Operable capacity is the sum of the operating and idle capacity and is measured in barrels per calendar day or barrels per stream day.

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

Operable Utilization Rate. Represents the utilization of the atmospheric crude oil distillation units. The rate is calculated by dividing the gross input to these units by the operable refining capacity of the units.

Operating Utilization Rate. Represents the utilization of the atmospheric crude oil distillation units. The rate is calculated by dividing the gross input to these units by the operating refining capacity of the units.

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

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. Any substance which, when added to gasoline, increases the amount of oxygen in that gasoline blend. Through a series of waivers and interpretive rules, the Environmental Protection Agency (EPA) has determined the allowable limits for oxygenates in unleaded gasoline. The "Substantially Similar" Interpretive Rules (56 FR (February 11, 1991)) allows blends of aliphatic alcohols other than methanol and aliphatic ethers, provided the oxygen content does not exceed 2.7 percent by weight. The "Substantially Similar" Interpretive Rules

also provides for blends of methanol up to 0.3 percent by volume exclusive of other oxygenates, and butanol or alcohols of a higher molecular weight up to 2.75 percent by weight. Individual waivers pertaining to the use of oxygenates in unleaded gasoline have been issued by the EPA. They include:

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° F 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° F 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, the final product of the condensation process in cracking. This product is reported as marketable coke or catalyst coke. The conversion factor is 5 barrels per short ton.

Marketable Coke. Those grades of coke produced in delayed or fluid cokers which may be recovered as relatively pure carbon. This "green" coke may be sold as is or further purified by calcining.

Catalyst Coke. In many catalytic operations (e.g., catalytic cracking) carbon is deposited on the catalyst, thus deactivating the catalyst. The catalyst is reactivated by burning off the carbon, which is used as a fuel in the refining process. This carbon or coke is not recoverable in a concentrated form.

Petroleum Products. Petroleum products are obtained from the processing of crude oil (including lease condensate), natural gas, and other hydrocarbon compounds. Petroleum products include unfinished oils, liquefied petroleum gases, pentanes plus, aviation gasoline, motor gasoline, naphtha-type jet fuel, kerosene-type jet fuel, kerosene, distillate fuel oil, residual fuel oil, petrochemical feedstocks, special naphthas, lubricants, waxes, petroleum coke, asphalt, road oil, still gas, and miscellaneous products.

Pipeline (Petroleum). Crude oil and product pipelines used to transport crude oil and petroleum products respectively, (including interstate, intrastate, and intracompany pipelines) within the 50 States and the District of Columbia.

Plant Condensate. One of the natural gas liquids, mostly pentanes and heavier hydrocarbons, recovered and separated as liquids at gas inlet separators or scrubbers in processing plants.

Processing Gain. The volumetric amount by which total output is greater than input for a given period of time. This difference is due to the processing of crude oil into products which, in total, have a lower specific gravity than the crude oil processed.

Processing Loss. The volumetric amount by which total refinery output is less than input for a given period of time. This difference is due to the processing of crude oil into products which, in total, have a higher specific gravity than the crude oil processed.

Product Supplied, Crude Oil. Crude oil burned on leases and by pipelines as fuel.

Production Capacity. The maximum amount of product that can be produced from processing facilities.

Products Supplied. Approximately represents consumption of petroleum products because it measures the disappearance of these products from primary sources, i.e., refineries, natural gas processing plants, blending plants, pipelines, and bulk terminals. In general, product supplied of each product in any given period is computed as follows: field production, plus refinery production, plus imports, plus unaccounted for crude oil, (plus net receipts when calculated on a PAD District basis), minus stock change, minus crude oil losses, minus refinery inputs, minus exports.

Propane (C_3H_8). A normally gaseous straight-chain hydrocarbon. It is a colorless paraffinic gas that boils at a temperature of -43.67° F. It is extracted from natural gas or refinery gas streams. It includes all products designated in ASTM Specification D1835 and Gas Processors Association Specifications for commercial propane and HD-5 propane.

Propylene (C_3H_6). An olefinic hydrocarbon recovered from refinery processes or petrochemical processes.

RBOB. "Reformulated Gasoline Blendstock for Oxygenate Blending" is a motor gasoline blending component which, when blended with a specified type and percentage of oxygenate, meets the definition of reformulated gasoline.

Refinery. An installation that manufactures finished petroleum products from crude oil, unfinished oils, natural gas liquids, other hydrocarbons, and oxygenates.

Refinery Input, Crude Oil. Total crude oil (domestic plus foreign) input to crude oil distillation units and other refinery processing units (cokers, etc.).

Refinery Input, Total. The raw materials and intermediate materials processed at refineries to produce finished petroleum products. They include crude oil, products of natural gas processing plants, unfinished oils, other hydrocarbons and oxygenates, motor gasoline and aviation gasoline blending components and finished petroleum products.

Refinery Production. Petroleum products produced at a refinery or blending plant. Published production of these products equals refinery production minus refinery input. Negative production will occur when the amount of a product produced during the month is less than the amount of that same product that is reprocessed (input) or reclassified to become another product during the same month. Refinery production of unfinished oils, and motor and aviation gasoline blending components appear on a net basis under refinery input.

Refinery Yield. Refinery yield (expressed as a percentage) represents the percent of finished product produced from input of crude oil and net input of unfinished oils. It is calculated by dividing the sum of crude oil and net unfinished input into the individual net production of finished products. Before calculating the yield for finished motor gasoline, the input of natural gas liquids, other hydrocarbons and oxygenates, and net input of motor gasoline blending components must be subtracted from the net production of finished motor gasoline. Before calculating the yield for finished aviation gasoline, input of aviation gasoline blending components must be subtracted from the net production of finished aviation gasoline.

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

Residual Fuel Oil. The heavier oils that remain after the distillate fuel oils and lighter hydrocarbons are distilled away in refinery operations and that conform to ASTM Specification D396. Included are No. 5, a residual fuel oil of medium viscosity; Navy Special, for use in steam-powered vessels in government service and in shore power plants; No. 6, which includes Bunker C fuel oil, and is used for commercial and industrial heating, electricity generation and to power ships.

Residuum. Residue from crude oil after distilling off all but the heaviest components, with a boiling range greater than 1000° F.

Road Oil. Any heavy petroleum oil, including residual asphaltic oil used as a dust pallative 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 month and stocks at the end of the month. A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

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".

Supply. The components of petroleum supply are field production, refinery production, imports, and net receipts when calculated on a PAD District basis.

TAME (Tertiary amyl methyl ether) $(CH_3)_2(C_2H_5)COCH_3$. An oxygenate blend stock formed by the catalytic etherification of isoamylene with methanol.

Tank Farm. An installation used by gathering and trunk pipeline companies, crude oil producers, and terminal operators (except refineries) to store crude oil.

Tanker and Barge. Vessels that transport crude oil or petroleum products. Data are reported for movements between PAD Districts; from a PAD District to the Panama Canal; or from the Panama Canal to a PAD District.

TBA (Tertiary butyl alcohol) $(CH_3)_3COH$. An alcohol primarily used as a chemical feedstock, a solvent or feedstock for isobutylene production for MTBE; produced as a co-product of propylene oxide production or by direct hydration of isobutylene.

Thermal Cracking. A refining process in which heat and pressure are used to break down, rearrange, or combine hydrocarbon molecules. Thermal cracking includes gas oil, visbreaking, fluid coking, delayed coking, and other thermal cracking processes (e.g., flexicoking). See individual categories for definition.

Toluene ($C_6H_5CH_3$). Colorless liquid of the aromatic group of petroleum hydrocarbons, made by the catalytic reforming of petroleum naphthas containing methyl cyclohexane. A high-octane gasoline-blending agent, solvent, and chemical intermediate, base for TNT.

Unaccounted for Crude Oil. Represents the arithmetic difference between the calculated supply and the calculated disposition of crude oil. The calculated supply is the sum of crude oil production plus imports minus changes in crude oil stocks. The calculated disposition of crude oil is the sum of crude oil input to refineries, crude oil exports, crude oil burned as fuel, and crude oil losses.

Unfinished Oils. Includes all oils requiring further processing, except those requiring only mechanical blending. Includes naphthas and lighter oils, kerosene and light gas oils, heavy gas oils, and residuum. See individual categories for definition.

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 derived from petroleum distillates or residues by such treatments as chilling, precipitating with a solvent, or de-oiling. It is light-colored, more-or-less translucent crystalline mass, slightly greasy to the touch, consisting of a mixture of solid hydrocarbons in which the paraffin series predominates. Includes all marketable wax whether crude scale or fully refined. The three grades included are microcrystalline, crystalline-fully refined, and crystalline-other. The conversion factor is 280 pounds per 42 U.S. gallons per barrel.

Microcrystalline Wax. Wax extracted from certain petroleum residues having a finer and less apparent crystalline structure than paraffin wax and having the following physical characteristics: penetration at 77° F (D1321)-60 maximum; viscosity at 210° F in Saybolt Universal Seconds (SUS); (D88)-60 SUS (10.22 centistokes) minimum to 150 SUS (31.8 centistokes) maximum; oil content (D721)-5 percent minimum.

Crystalline-Fully Refined Wax. A light-colored paraffin wax having the following characteristics: viscosity at 210° F (D88)-59.9 SUS (10.18 centistokes) maximum; oil content (D721)-0.5 percent maximum; other +20 color, Saybolt minimum.

Crystalline-Other Wax. A paraffin wax having the following characteristics: viscosity at 210° F (D88)-59.9 SUS (10.18 centistokes) maximum; oil content (D721)-0.51 percent minimum to 15 percent maximum.

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.