AIM

Association for Information and Image Management

1100 Wayne Avenue, Suite 1100
Silver Spring, Maryland 20910
301/587-8202

Centimeter

Inches

MANUFACTURED TO AIM STANDARDS
BY APPLIED IMAGE, INC.

1 of 7

Petroleum Supply Annual 1993

Volume 2

June 1994

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

MASTER

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

ds
DISTRIBUTION OF THIS DOCUMENT IS UNLIMITED

Contacts

The *Petroleum Supply Annual* is prepared by the Petroleum Supply Division of the Office of Oil and Gas, Energy Information Administration, under the direction of Charles C. Heath (202) 586-6860.

Questions and comments concerning the contents of the *Petroleum Supply Annual* may be referred to Ronald W. O'Neill (202) 586-9884, Chief of the Industry Analysis Branch, or the following specialists:

Summary Statistics	Stephen Patterson	(202) 586-5994
Supply and Disposition	Stephen Patterson	(202) 586-5994
Crude Oil Production	David Hinton	(202) 586-2990
Natural Gas Processing	David Hinton	(202) 586-2990
Refinery Operations	Evie Harper	(202) 586-5786
Imports	Claudette Graham	(202) 586-9649
Exports	John Nealey	(202) 586-9670
Stocks	Chris Sanders	(202) 586-8995
Transportation	Chris Sanders	(202) 586-8995

Additional information on all energy statistics available from the Energy Information Administration may be obtained from the National Energy Information Center (202) 586-8800.

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 1993 through annual and monthly surveys. The PSA is divided into two volumes. This first volume contains four sections: Summary Statistics, Detailed Statistics, Refinery Capacity, and Oxygenate Capacity each with final annual data. The second volume contains final statistics for each month of 1993, 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.

Contents

	Page
1993 Monthly Statistics Tables	
National Statistics	
1. U.S. Petroleum Balance	2
2. U.S. Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products.	14
3. U.S. Daily Average Supply and Disposition of Crude Oil and Petroleum Products	26
Supply and Disposition of Crude Oil and Petroleum Products	
4. PAD District I	38
5. Daily Average PAD District I	50
6. PAD District II	62
7. Daily Average PAD District II	74
8. PAD District III	86
9. Daily Average PAD District III	98
10. PAD District IV	110
11. Daily Average PAD District IV	122
12. PAD District V	134
13. Daily Average PAD District V	146
Production of Crude Oil	
14. Production of Crude Oil by PAD District and State	158
Natural Gas Processing	
15. Natural Gas Plant Net Production and Stocks of Petroleum Products by PAD and Refining Districts	170
Refinery Operations	
16. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts	182
17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts	206
18. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts	230
19. Percent Refinery Yield of Petroleum Products by PAD and Refining Districts	254
Imports of Crude Oil and Petroleum Products	
PAD District	
20. Imports of Crude Oil and Petroleum Products	266
Country of Origin	
21. United States	278
22. PAD District I	302
23. PAD District II	326
24. PAD District III	350
25. PAD Districts IV and V	374
State of Entry	
26. Imports of Residual Fuel Oil by Sulfur Content	398
Exports of Crude Oil and Petroleum Products	
27. Exports of Crude Oil and Petroleum Products by PAD District	410
28. Exports of Crude Oil and Petroleum Products by Destination	422
Net Imports	
29. Net Imports of Crude Oil and Petroleum Products into the United States by Country	446
Stocks	
30. Stocks of Crude Oil and Petroleum Products by PAD District	458
31. Refinery, Bulk Terminal, and Natural Gas Plant Stocks of Selected Petroleum Products by PAD District and State	494

	Page
Movements of Crude Oil and Petroleum Products	
32. Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts	506
33. Movements of Crude Oil and Petroleum Products by Pipeline Between PAD Districts	518
34. Movements of Crude Oil and Petroleum Products by Tanker and Barge Between PAD Districts	530
35. Net Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts	542
Appendices	
A. District Descriptions and Maps	555
B. Explanatory Notes	559
Glossary	
Definitions of Petroleum Products and Other Terms	587

1993 Monthly Statistics Tables

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 1993

Commodity		Thousand Barrels	Thousand Barrels per Day
Crude Oil			
Field Production			
(1)	Alaska	51,284	1,654
(2)	Lower 48 States	164,508	5,307
(3)	Total U.S.	215,791	6,961
Net Imports			
(4)	Imports (Gross Excluding Strategic Petroleum Reserve (SPR))	195,059	6,292
(5)	SPR Imports	0	0
(6)	Exports	3,984	129
(7)	Imports (Net Including SPR)	191,075	6,164
Other Sources			
(8)	SPR Stock Change (Withdrawal (+), Addition (-))	-587	-19
(9)	Other Stock Change (Withdrawal (+), Addition (-))	-8,559	-276
(10)	Product Supplied and Losses	-299	-10
(11)	Unaccounted for ^a	3,652	118
(12)	Total Other Sources	-5,793	-187
(13)	Crude Input to Refineries	401,073	12,938
(13) = (3) + (7) + (12)			
Natural Gas Liquids (NGL)			
(14)	Field Production ^b	53,904	1,739
(15)	Net Imports ^c	279	9
(16)	Stock Change (Withdrawal (+), Addition (-)) ^d	652	21
(17)	Total NGL Supply	54,836	1,769
Other Liquids			
Unfinished Oils and Gasoline Blending Components, Total			
(18)	Stock Change (Withdrawal (+), Addition (-))	-16,435	-530
(19)	Net Imports	16,864	544
(20)	Other Liquids New Supply (Field Production)	17,172	554
(21)	Refinery Processing Gain ^a	24,402	787
(22)	Crude Oil Product Supplied	298	10
(23)	Total Other Liquids	42,301	1,365
(23) = (18) through (22)			
(24)	Total Production of Products	498,210	16,071
(24) = (13) + (17) + (23)			
Net Imports of Refined Products			
(25)	Imports (Gross)	35,881	1,157
(26)	Exports	31,152	1,005
(27)	Imports (Net)	4,729	153
(28)	Total New Supply of Products	502,938	16,224
(28) = (24) + (27)			
(29)	Refined Products Stock Change (Withdrawal (+), Addition (-))	-1,564	-50
(30)	Total Petroleum Products Supplied for Domestic Use	501,374	16,173
(30) = (28) + (29)			
(31)	Finished Motor Gasoline	205,801	6,639
(32)	Distillate Fuel Oil	96,981	3,128
(33)	Residual Fuel Oil	31,855	1,028
(34)	Jet Fuel	45,124	1,456
(35)	Liquefied Petroleum Gases	61,383	1,980
(36)	Other ^d	59,933	1,933
(37)	Crude Oil	298	10
(38)	Total Products Supplied	501,374	16,173
(38) = (31) through (37)			
Ending Stocks, All Oils			
(39)	Crude Oil (Excluding SPR)	326,699	--
(40)	Strategic Petroleum Reserve	575,311	--
(41)	Finished Motor Gasoline	197,765	--
(42)	Distillate Fuel Oil	130,741	--
(43)	Residual Fuel Oil	43,956	--
(44)	Jet Fuel	41,072	--
(45)	Liquefied Petroleum Gases	73,456	--
(46)	Other ^d	229,467	--
(47)	Total Stocks	1,618,467	--

^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.

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 1993

	Commodity	Thousand Barrels	Thousand Barrels per Day
Crude Oil			
	Field Production		
(1)	Alaska	45,585	1,628
(2)	Lower 48 States	148,807	5,315
(3)	Total U.S.	194,393	6,943
	Net Imports		
(4)	Imports (Gross Excluding Strategic Petroleum Reserve (SPR))	172,358	6,156
(5)	SPR Imports	0	0
(6)	Exports	4,646	166
(7)	Imports (Net Including SPR)	167,712	5,990
	Other Sources		
(8)	SPR Stock Change (Withdrawal (+), Addition (-))	-496	-18
(9)	Other Stock Change (Withdrawal (+), Addition (-))	-5,637	-201
(10)	Product Supplied and Losses	-294	-11
(11)	Unaccounted for ^a	4,539	162
(12)	Total Other Sources	-1,888	-67
(13)	Crude Input to Refineries	360,216	12,865
(13) = (3) + (7) + (12)			
Natural Gas Liquids (NGL)			
(14)	Field Production ^b	49,930	1,783
(15)	Net Imports ^c	1,333	48
(16)	Stock Change (Withdrawal (+), Addition (-)) ^c	690	25
(17)	Total NGL Supply	51,953	1,855
Other Liquids			
	Unfinished Oils and Gasoline Blending Components, Total		
(18)	Stock Change (Withdrawal (+), Addition (-))	90	3
(19)	Net Imports	15,069	538
(20)	Other Liquids New Supply (Field Production)	5,080	181
(21)	Refinery Processing Gain ^a	21,628	772
(22)	Crude Oil Product Supplied	290	10
(23)	Total Other Liquids	42,157	1,506
(23) = (18) through (22)			
(24)	Total Production of Products	454,326	16,226
(24) = (13) + (17) + (23)			
Net Imports of Refined Products			
(25)	Imports (Gross)	33,462	1,195
(26)	Exports	23,955	856
(27)	Imports (Net)	9,507	340
(28)	Total New Supply of Products	463,833	16,565
(28) = (24) + (27)			
(29)	Refined Products Stock Change (Withdrawal (+), Addition (-))	21,521	769
(30)	Total Petroleum Products Supplied for Domestic Use	485,354	17,334
(30) = (28) + (29)			
(31)	Finished Motor Gasoline	199,139	7,112
(32)	Distillate Fuel Oil	97,030	3,465
(33)	Residual Fuel Oil	31,697	1,132
(34)	Jet Fuel	41,435	1,480
(35)	Liquefied Petroleum Gases	54,828	1,958
(36)	Other ^d	60,935	2,176
(37)	Crude Oil	290	10
(38)	Total Products Supplied	485,354	17,334
(38) = (31) through (37)			
Ending Stocks, All Oils			
(39)	Crude Oil (Excluding SPR)	332,336	--
(40)	Strategic Petroleum Reserve	575,807	--
(41)	Finished Motor Gasoline	201,926	--
(42)	Distillate Fuel Oil	110,372	--
(43)	Residual Fuel Oil	41,897	--
(44)	Jet Fuel	42,563	--
(45)	Liquefied Petroleum Gases	64,816	--
(46)	Other ^d	232,582	--
(47)	Total Stocks	1,602,299	--

^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.

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 1993

Commodity		Thousand Barrels	Thousand Barrels per Day
Crude Oil			
Field Production			
(1)	Alaska	50,812	1,639
(2)	Lower 48 States	165,386	5,335
(3)	Total U.S.	216,198	6,974
Net Imports			
(4)	Imports (Gross Excluding Strategic Petroleum Reserve (SPR))	200,115	6,455
(5)	SPR Imports	998	32
(6)	Exports	4,301	139
(7)	Imports (Net Including SPR)	196,812	6,349
Other Sources			
(8)	SPR Stock Change (Withdrawal (+), Addition (-))	-1,804	-58
(9)	Other Stock Change (Withdrawal (+), Addition (-))	-4,777	-154
(10)	Product Supplied and Losses	-354	-11
(11)	Unaccounted for ^a	3,117	101
(12)	Total Other Sources	-3,818	-123
(13)	Crude Input to Refineries	409,192	13,200
(13) = (3) + (7) + (12)			
Natural Gas Liquids (NGL)			
(14)	Field Production ^b	58,228	1,878
(15)	Net Imports ^c	866	28
(16)	Stock Change (Withdrawal (+), Addition (-)) ^c	-692	-22
(17)	Total NGL Supply	58,401	1,884
Other Liquids			
Unfinished Oils and Gasoline Blending Components, Total			
(18)	Stock Change (Withdrawal (+), Addition (-))	-2,912	-94
(19)	Net Imports	16,808	542
(20)	Other Liquids New Supply (Field Production)	4,164	134
(21)	Refinery Processing Gain ^a	24,245	782
(22)	Crude Oil Product Supplied	354	11
(23)	Total Other Liquids	42,659	1,376
(23) = (18) through (22)			
(24)	Total Production of Products	510,252	16,460
(24) = (13) + (17) + (23)			
Net Imports of Refined Products			
(25)	Imports (Gross)	37,503	1,210
(26)	Exports	25,217	813
(27)	Imports (Net)	12,286	396
(28)	Total New Supply of Products	522,538	16,856
(28) = (24) + (27)			
(29)	Refined Products Stock Change (Withdrawal (+), Addition (-))	22,278	719
(30)	Total Petroleum Products Supplied for Domestic Use	544,816	17,575
(30) = (28) + (29)			
(31)	Finished Motor Gasoline	229,070	7,389
(32)	Distillate Fuel Oil	106,021	3,420
(33)	Residual Fuel Oil	33,272	1,073
(34)	Jet Fuel	45,054	1,453
(35)	Liquefied Petroleum Gases	58,013	1,871
(36)	Other ^d	73,033	2,356
(37)	Crude Oil	354	11
(38)	Total Products Supplied	544,816	17,575
(38) = (31) through (37)			
Ending Stocks, All Oils			
(39)	Crude Oil (Excluding SPR)	337,113	--
(40)	Strategic Petroleum Reserve	577,611	--
(41)	Finished Motor Gasoline	188,984	--
(42)	Distillate Fuel Oil	97,349	--
(43)	Residual Fuel Oil	40,435	--
(44)	Jet Fuel	42,102	--
(45)	Liquefied Petroleum Gases	66,444	--
(46)	Other ^d	240,168	--
(47)	Total Stocks	1,590,206	--

^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.

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 1993

	Commodity	Thousand Barrels	Thousand Barrels per Day
Crude Oil			
	Field Production		
(1)	Alaska	47,610	1,587
(2)	Lower 48 States	158,830	5,294
(3)	Total U.S.	206,439	6,881
	Net Imports		
(4)	Imports (Gross Excluding Strategic Petroleum Reserve (SPR))	204,495	6,817
(5)	SPR Imports	3,356	112
(6)	Exports	2,189	73
(7)	Imports (Net Including SPR)	205,662	6,855
	Other Sources		
(8)	SPR Stock Change (Withdrawal (+), Addition (-))	-4,091	-136
(9)	Other Stock Change (Withdrawal (+), Addition (-))	-11,598	-387
(10)	Product Supplied and Losses	-270	-9
(11)	Unaccounted for ^a	9,986	333
(12)	Total Other Sources	-5,973	-199
(13)	Crude Input to Refineries	406,128	13,538
	(13) = (3) + (7) + (12)		
Natural Gas Liquids (NGL)			
(14)	Field Production ^b	54,931	1,831
(15)	Net Imports ^c	1,069	36
(16)	Stock Change (Withdrawal (+), Addition (-)) ^c	-1,292	-43
(17)	Total NGL Supply	54,707	1,824
Other Liquids			
	Unfinished Oils and Gasoline Blending Components, Total		
(18)	Stock Change (Withdrawal (+), Addition (-))	2,557	85
(19)	Net Imports	14,668	489
(20)	Other Liquids New Supply (Field Production)	5,537	185
(21)	Refinery Processing Gain ^a	21,867	729
(22)	Crude Oil Product Supplied	269	9
(23)	Total Other Liquids	44,898	1,497
	(23) = (18) through (22)		
(24)	Total Production of Products	505,733	16,858
	(24) = (13) + (17) + (23)		
Net Imports of Refined Products			
(25)	Imports (Gross)	39,356	1,312
(26)	Exports	29,716	991
(27)	Imports (Net)	9,640	321
(28)	Total New Supply of Products	515,374	17,179
	(28) = (24) + (27)		
(29)	Refined Products Stock Change (Withdrawal (+), Addition (-))	-11,935	-398
(30)	Total Petroleum Products Supplied for Domestic Use	503,439	16,781
	(30) = (28) + (29)		
(31)	Finished Motor Gasoline	223,039	7,435
(32)	Distillate Fuel Oil	88,303	2,943
(33)	Residual Fuel Oil	32,142	1,071
(34)	Jet Fuel	42,388	1,413
(35)	Liquefied Petroleum Gases	46,256	1,542
(36)	Other ^d	71,042	2,368
(37)	Crude Oil	269	9
(38)	Total Products Supplied	503,439	16,781
	(38) = (31) through (37)		
Ending Stocks, All Oils			
(39)	Crude Oil (Excluding SPR)	348,711	--
(40)	Strategic Petroleum Reserve	581,702	--
(41)	Finished Motor Gasoline	183,950	--
(42)	Distillate Fuel Oil	99,480	--
(43)	Residual Fuel Oil	41,404	--
(44)	Jet Fuel	41,410	--
(45)	Liquefied Petroleum Gases	80,616	--
(46)	Other ^d	239,292	--
(47)	Total Stocks	1,616,565	--

^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.

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 1993

Commodity		Thousand Barrels	Thousand Barrels per Day
Crude Oil			
Field Production			
(1)	Alaska	48,606	1,568
(2)	Lower 48 States	163,648	5,279
(3)	Total U.S.	212,255	6,847
Net Imports			
(4)	Imports (Gross Excluding Strategic Petroleum Reserve (SPR))	211,074	6,809
(5)	SPR Imports	0	0
(6)	Exports	3,479	112
(7)	Imports (Net Including SPR)	207,595	6,697
Other Sources			
(8)	SPR Stock Change (Withdrawal (+), Addition (-))	-417	-13
(9)	Other Stock Change (Withdrawal (+), Addition (-))	-4,151	-134
(10)	Product Supplied and Losses	-325	-10
(11)	Unaccounted for ^a	13,727	443
(12)	Total Other Sources	8,834	285
(13)	Crude Input to Refineries	428,684	13,829
(13) = (3) + (7) + (12)			
Natural Gas Liquids (NGL)			
(14)	Field Production ^b	55,395	1,787
(15)	Net Imports ^c	1,333	43
(16)	Stock Change (Withdrawal (+), Addition (-)) ^c	-789	-25
(17)	Total NGL Supply	55,939	1,804
Other Liquids			
Unfinished Oils and Gasoline Blending Components, Total			
(18)	Stock Change (Withdrawal (+), Addition (-))	-1,301	-42
(19)	Net Imports	17,435	562
(20)	Other Liquids New Supply (Field Production)	5,141	166
(21)	Refinery Processing Gain ^a	23,172	747
(22)	Crude Oil Product Supplied	325	10
(23)	Total Other Liquids	44,772	1,444
(23) = (18) through (22)			
(24)	Total Production of Products	529,395	17,077
(24) = (13) + (17) + (23)			
Net Imports of Refined Products			
(25)	Imports (Gross)	38,553	1,244
(26)	Exports	29,917	965
(27)	Imports (Net)	8,636	279
(28)	Total New Supply of Products	538,031	17,356
(28) = (24) + (27)			
(29)	Refined Products Stock Change (Withdrawal (+), Addition (-))	-26,284	-848
(30)	Total Petroleum Products Supplied for Domestic Use	511,747	16,508
(30) = (28) + (29)			
(31)	Finished Motor Gasoline	235,145	7,585
(32)	Distillate Fuel Oil	83,245	2,685
(33)	Residual Fuel Oil	32,027	1,033
(34)	Jet Fuel	43,430	1,401
(35)	Liquefied Petroleum Gases	44,165	1,425
(36)	Other ^d	73,410	2,368
(37)	Crude Oil	325	10
(38)	Total Products Supplied	511,747	16,508
(38) = (31) through (37)			
Ending Stocks, All Oils			
(39)	Crude Oil (Excluding SPR)	352,862	--
(40)	Strategic Petroleum Reserve	582,119	--
(41)	Finished Motor Gasoline	186,841	--
(42)	Distillate Fuel Oil	102,760	--
(43)	Residual Fuel Oil	43,068	--
(44)	Jet Fuel	42,703	--
(45)	Liquefied Petroleum Gases	97,368	--
(46)	Other ^d	241,786	--
(47)	Total Stocks	1,649,507	--

^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.

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 1993

	Commodity	Thousand Barrels	Thousand Barrels per Day
	Crude Oil		
	Field Production		
(1)	Alaska	45,609	1,520
(2)	Lower 48 States	158,233	5,274
(3)	Total U.S.	203,842	6,795
	Net Imports		
(4)	Imports (Gross Excluding Strategic Petroleum Reserve (SPR))	216,035	7,201
(5)	SPR Imports	0	0
(6)	Exports	4,493	150
(7)	Imports (Net Including SPR)	211,542	7,051
	Other Sources		
(8)	SPR Stock Change (Withdrawal (+), Addition (-))	-634	-21
(9)	Other Stock Change (Withdrawal (+), Addition (-))	586	20
(10)	Product Supplied and Losses	-234	-8
(11)	Unaccounted for ^a	8,777	293
(12)	Total Other Sources	8,495	283
(13)	Crude Input to Refineries	423,879	14,129
	(13) = (3) + (7) + (12)		
	Natural Gas Liquids (NGL)		
(14)	Field Production ^b	54,328	1,811
(15)	Net Imports ^c	90	3
(16)	Stock Change (Withdrawal (+), Addition (-)) ^c	-449	-15
(17)	Total NGL Supply	53,969	1,799
	Other Liquids		
	Unfinished Oils and Gasoline Blending Components, Total		
(18)	Stock Change (Withdrawal (+), Addition (-))	2,570	86
(19)	Net Imports	13,936	465
(20)	Other Liquids New Supply (Field Production)	4,229	141
(21)	Refinery Processing Gain ^a	21,762	725
(22)	Crude Oil Product Supplied	234	8
(23)	Total Other Liquids	42,731	1,424
	(23) = (18) through (22)		
(24)	Total Production of Products	520,579	17,353
	(24) = (13) + (17) + (23)		
	Net Imports of Refined Products		
(25)	Imports (Gross)	33,992	1,133
(26)	Exports	22,397	747
(27)	Imports (Net)	11,595	387
(28)	Total New Supply of Products	532,175	17,739
	(28) = (24) + (27)		
(29)	Refined Products Stock Change (Withdrawal (+), Addition (-))	-19,297	-643
(30)	Total Petroleum Products Supplied for Domestic Use	512,878	17,096
	(30) = (28) + (29)		
(31)	Finished Motor Gasoline	231,000	7,700
(32)	Distillate Fuel Oil	85,883	2,863
(33)	Residual Fuel Oil	26,098	870
(34)	Jet Fuel	45,891	1,530
(35)	Liquefied Petroleum Gases	44,267	1,476
(36)	Other ^d	79,505	2,650
(37)	Crude Oil	234	8
(38)	Total Products Supplied	512,878	17,096
	(38) = (31) through (37)		
	Ending Stocks, All Oils		
(39)	Crude Oil (Excluding SPR)	352,276	--
(40)	Strategic Petroleum Reserve	582,753	--
(41)	Finished Motor Gasoline	184,191	--
(42)	Distillate Fuel Oil	109,981	--
(43)	Residual Fuel Oil	45,674	--
(44)	Jet Fuel	45,199	--
(45)	Liquefied Petroleum Gases	112,042	--
(46)	Other ^d	234,615	--
(47)	Total Stocks	1,666,731	--

^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.

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 1993

	Commodity	Thousand Barrels	Thousand Barrels per Day
Crude Oil			
	Field Production		
(1)	Alaska	44,683	1,441
(2)	Lower 48 States	162,656	5,247
(3)	Total U.S.	207,339	6,688
	Net Imports		
(4)	Imports (Gross Excluding Strategic Petroleum Reserve (SPR))	225,954	7,289
(5)	SPR Imports	0	0
(6)	Exports	1,936	62
(7)	Imports (Net Including SPR)	224,018	7,226
	Other Sources		
(8)	SPR Stock Change (Withdrawal (+), Addition (-))	-580	-19
(9)	Other Stock Change (Withdrawal (+), Addition (-))	403	13
(10)	Product Supplied and Losses	-278	-9
(11)	Unaccounted for ^a	7,304	236
(12)	Total Other Sources	6,849	221
(13)	Crude Input to Refineries	438,206	14,136
	(13) = (3) + (7) + (12)		
Natural Gas Liquids (NGL)			
(14)	Field Production ^b	55,303	1,784
(15)	Net Imports ^c	880	28
(16)	Stock Change (Withdrawal (+), Addition (-)) ^d	-923	-30
(17)	Total NGL Supply	55,260	1,783
Other Liquids			
	Unfinished Oils and Gasoline Blending Components, Total		
(18)	Stock Change (Withdrawal (+), Addition (-))	-3,620	-117
(19)	Net Imports	19,487	629
(20)	Other Liquids New Supply (Field Production)	5,725	185
(21)	Refinery Processing Gain ^a	23,237	750
(22)	Crude Oil Product Supplied	278	9
(23)	Total Other Liquids	45,107	1,455
	(23) = (18) through (22)		
(24)	Total Production of Products	538,573	17,373
	(24) = (13) + (17) + (23)		
Net Imports of Refined Products			
(25)	Imports (Gross)	39,089	1,261
(26)	Exports	28,716	926
(27)	Imports (Net)	10,373	335
(28)	Total New Supply of Products	548,947	17,708
	(28) = (24) + (27)		
(29)	Refined Products Stock Change (Withdrawal (+), Addition (-))	-10,877	-351
(30)	Total Petroleum Products Supplied for Domestic Use	538,070	17,357
	(30) = (28) + (29)		
(31)	Finished Motor Gasoline	241,325	7,785
(32)	Distillate Fuel Oil	82,901	2,674
(33)	Residual Fuel Oil	33,449	1,079
(34)	Jet Fuel	45,436	1,466
(35)	Liquefied Petroleum Gases	49,881	1,609
(36)	Other ^d	84,800	2,735
(37)	Crude Oil	278	9
(38)	Total Products Supplied	538,070	17,357
	(38) = (31) through (37)		
Ending Stocks, All Oils			
(39)	Crude Oil (Excluding SPR)	351,873	--
(40)	Strategic Petroleum Reserve	583,333	--
(41)	Finished Motor Gasoline	176,754	--
(42)	Distillate Fuel Oil	120,695	--
(43)	Residual Fuel Oil	42,507	--
(44)	Jet Fuel	46,507	--
(45)	Liquefied Petroleum Gases	124,153	--
(46)	Other ^d	236,506	--
(47)	Total Stocks	1,682,328	--

^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.

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 1993

	Commodity	Thousand Barrels	Thousand Barrels per Day
Crude Oil			
	Field Production		
(1)	Alaska	47,365	1,528
(2)	Lower 48 States	162,127	5,230
(3)	Total U.S.	209,492	6,758
	Net Imports		
(4)	Imports (Gross Excluding Strategic Petroleum Reserve (SPR))	205,858	6,641
(5)	SPR Imports	0	0
(6)	Exports	1,712	55
(7)	Imports (Net Including SPR)	204,146	6,585
	Other Sources		
(8)	SPR Stock Change (Withdrawal (+), Addition (-))	-754	-24
(9)	Other Stock Change (Withdrawal (+), Addition (-))	16,402	529
(10)	Product Supplied and Losses	-237	-8
(11)	Unaccounted for ^a	106	3
(12)	Total Other Sources	15,517	501
(13)	Crude Input to Refineries	429,155	13,844
	(13) = (3) + (7) + (12)		
Natural Gas Liquids (NGL)			
(14)	Field Production ^b	57,315	1,849
(15)	Net Imports ^c	998	32
(16)	Stock Change (Withdrawal (+), Addition (-)) ^c	-1,450	-47
(17)	Total NGL Supply	56,864	1,834
Other Liquids			
	Unfinished Oils and Gasoline Blending Components, Total		
(18)	Stock Change (Withdrawal (+), Addition (-))	-3,966	-128
(19)	Net Imports	15,272	493
(20)	Other Liquids New Supply (Field Production)	3,505	113
(21)	Refinery Processing Gain ^a	24,889	803
(22)	Crude Oil Product Supplied	237	8
(23)	Total Other Liquids	39,937	1,288
	(23) = (18) through (22)		
(24)	Total Production of Products	525,956	16,966
	(24) = (13) + (17) + (23)		
Net Imports of Refined Products			
(25)	Imports (Gross)	39,105	1,261
(26)	Exports	23,917	772
(27)	Imports (Net)	15,188	490
(28)	Total New Supply of Products	541,143	17,456
	(28) = (24) + (27)		
(29)	Refined Products Stock Change (Withdrawal (+), Addition (-))	-3,865	-125
(30)	Total Petroleum Products Supplied for Domestic Use	537,278	17,332
	(30) = (28) + (29)		
(31)	Finished Motor Gasoline	243,778	7,864
(32)	Distillate Fuel Oil	87,411	2,820
(33)	Residual Fuel Oil	29,609	955
(34)	Jet Fuel	46,927	1,514
(35)	Liquefied Petroleum Gases	47,042	1,517
(36)	Other ^d	82,274	2,654
(37)	Crude Oil	237	8
(38)	Total Products Supplied	537,278	17,332
	(38) = (31) through (37)		
Ending Stocks, All Oils			
(39)	Crude Oil (Excluding SPR)	335,471	--
(40)	Strategic Petroleum Reserve	584,087	--
(41)	Finished Motor Gasoline	166,735	--
(42)	Distillate Fuel Oil	128,235	--
(43)	Residual Fuel Oil	44,493	--
(44)	Jet Fuel	43,470	--
(45)	Liquefied Petroleum Gases	137,843	--
(46)	Other ^d	235,627	--
(47)	Total Stocks	1,675,961	--

^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.

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 1993

Commodity		Thousand Barrels	Thousand Barrels per Day
Crude Oil			
Field Production			
(1)	Alaska	44,123	1,471
(2)	Lower 48 States	157,224	5,241
(3)	Total U.S.	201,347	6,712
Net Imports			
(4)	Imports (Gross Excluding Strategic Petroleum Reserve (SPR))	196,420	6,547
(5)	SPR Imports	1,013	34
(6)	Exports	3,204	107
(7)	Imports (Net Including SPR)	194,229	6,474
Other Sources			
(8)	SPR Stock Change (Withdrawal (+), Addition (-))	-1,571	-52
(9)	Other Stock Change (Withdrawal (+), Addition (-))	14,740	491
(10)	Product Supplied and Losses	-244	-8
(11)	Unaccounted for ^a	6,724	224
(12)	Total Other Sources	19,649	655
(13)	Crude Input to Refineries	415,225	13,841
(13) = (3) + (7) + (12)			
Natural Gas Liquids (NGL)			
(14)	Field Production ^b	56,362	1,879
(15)	Net Imports ^c	1,000	33
(16)	Stock Change (Withdrawal (+), Addition (-)) ^d	-59	-2
(17)	Total NGL Supply	57,304	1,910
Other Liquids			
Unfinished Oils and Gasoline Blending Components, Total			
(18)	Stock Change (Withdrawal (+), Addition (-))	4,957	165
(19)	Net Imports	16,818	561
(20)	Other Liquids New Supply (Field Production)	1,854	62
(21)	Refinery Processing Gain ^a	23,767	792
(22)	Crude Oil Product Supplied	241	8
(23)	Total Other Liquids	47,637	1,588
(23) = (18) through (22)			
(24)	Total Production of Products	520,166	17,339
(24) = (13) + (17) + (23)			
Net Imports of Refined Products			
(25)	Imports (Gross)	40,500	1,350
(26)	Exports	23,667	789
(27)	Imports (Net)	16,833	561
(28)	Total New Supply of Products	536,999	17,900
(28) = (24) + (27)			
(29)	Refined Products Stock Change (Withdrawal (+), Addition (-))	-7,491	-250
(30)	Total Petroleum Products Supplied for Domestic Use	529,508	17,650
(30) = (28) + (29)			
(31)	Finished Motor Gasoline	228,219	7,607
(32)	Distillate Fuel Oil	89,185	2,973
(33)	Residual Fuel Oil	35,179	1,173
(34)	Jet Fuel	44,912	1,497
(35)	Liquefied Petroleum Gases	49,310	1,644
(36)	Other ^d	82,463	2,749
(37)	Crude Oil	241	8
(38)	Total Products Supplied	529,508	17,650
(38) = (31) through (37)			
Ending Stocks, All Oils			
(39)	Crude Oil (Excluding SPR)	320,731	--
(40)	Strategic Petroleum Reserve	585,658	--
(41)	Finished Motor Gasoline	171,188	--
(42)	Distillate Fuel Oil	131,293	--
(43)	Residual Fuel Oil	43,566	--
(44)	Jet Fuel	41,394	--
(45)	Liquefied Petroleum Gases	143,957	--
(46)	Other ^d	227,598	--
(47)	Total Stocks	1,665,385	--

^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.

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 1993

Commodity		Thousand Barrels	Thousand Barrels per Day
Crude Oil			
Field Production			
(1)	Alaska	49,925	1,610
(2)	Lower 48 States	162,078	5,228
(3)	Total U.S.	212,003	6,839
Net Imports			
(4)	Imports (Gross Excluding Strategic Petroleum Reserve (SPR))	222,624	7,181
(5)	SPR Imports	0	0
(6)	Exports	1,929	62
(7)	Imports (Net Including SPR)	220,695	7,119
Other Sources			
(8)	SPR Stock Change (Withdrawal (+), Addition (-))	-590	-19
(9)	Other Stock Change (Withdrawal (+), Addition (-))	-9,589	-309
(10)	Product Supplied and Losses	-308	-10
(11)	Unaccounted for ^a	3,381	109
(12)	Total Other Sources	-7,106	-229
(13)	Crude Input to Refineries	425,592	13,729
(13) = (3) + (7) + (12)			
Natural Gas Liquids (NGL)			
(14)	Field Production ^b	54,730	1,765
(15)	Net Imports ^c	1,365	44
(16)	Stock Change (Withdrawal (+), Addition (-)) ^c	637	21
(17)	Total NGL Supply	56,732	1,830
Other Liquids			
Unfinished Oils and Gasoline Blending Components, Total			
(18)	Stock Change (Withdrawal (+), Addition (-))	2,005	65
(19)	Net Imports	15,898	513
(20)	Other Liquids New Supply (Field Production)	8,961	289
(21)	Refinery Processing Gain ^a	22,838	737
(22)	Crude Oil Product Supplied	308	10
(23)	Total Other Liquids	50,010	1,613
(23) = (18) through (22)			
(24)	Total Production of Products	532,334	17,172
(24) = (13) + (17) + (23)			
Net Imports of Refined Products			
(25)	Imports (Gross)	44,571	1,438
(26)	Exports	24,746	798
(27)	Imports (Net)	19,825	640
(28)	Total New Supply of Products	552,159	17,812
(28) = (24) + (27)			
(29)	Refined Products Stock Change (Withdrawal (+), Addition (-))	-15,147	-489
(30)	Total Petroleum Products Supplied for Domestic Use	537,012	17,323
(30) = (28) + (29)			
(31)	Finished Motor Gasoline	228,848	7,382
(32)	Distillate Fuel Oil	92,484	2,983
(33)	Residual Fuel Oil	32,766	1,057
(34)	Jet Fuel	45,849	1,479
(35)	Liquefied Petroleum Gases	57,380	1,851
(36)	Other ^d	79,376	2,561
(37)	Crude Oil	308	10
(38)	Total Products Supplied	537,012	17,323
(38) = (31) through (37)			
Ending Stocks, All Oils			
(39)	Crude Oil (Excluding SPR)	330,320	--
(40)	Strategic Petroleum Reserve	586,248	--
(41)	Finished Motor Gasoline	175,583	--
(42)	Distillate Fuel Oil	145,344	--
(43)	Residual Fuel Oil	46,754	--
(44)	Jet Fuel	40,566	--
(45)	Liquefied Petroleum Gases	139,186	--
(46)	Other ^d	224,068	--
(47)	Total Stocks	1,688,069	--

^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.

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 1993

	Commodity	Thousand Barrels	Thousand Barrels per Day
Crude Oil			
	Field Production		
(1)	Alaska	50,103	1,670
(2)	Lower 48 States	157,246	5,242
(3)	Total U.S.	207,349	6,912
	Net Imports		
(4)	Imports (Gross Excluding Strategic Petroleum Reserve (SPR))	209,905	6,997
(5)	SPR Imports	0	0
(6)	Exports	2,016	67
(7)	Imports (Net Including SPR)	207,889	6,930
	Other Sources		
(8)	SPR Stock Change (Withdrawal (+), Addition (-))	-546	-18
(9)	Other Stock Change (Withdrawal (+), Addition (-))	-6,987	-233
(10)	Product Supplied and Losses	-314	-10
(11)	Unaccounted for ^a	3,189	106
(12)	Total Other Sources	-4,658	-155
(13)	Crude Input to Refineries	410,580	13,686
(13) = (3) + (7) + (12)			
Natural Gas Liquids (NGL)			
(14)	Field Production ^b	50,455	1,682
(15)	Net Imports ^c	1,036	35
(16)	Stock Change (Withdrawal (+), Addition (-)) ^c	1,138	38
(17)	Total NGL Supply	52,629	1,754
Other Liquids			
	Unfinished Oils and Gasoline Blending Components, Total		
(18)	Stock Change (Withdrawal (+), Addition (-))	3,567	119
(19)	Net Imports	16,187	540
(20)	Other Liquids New Supply (Field Production)	7,598	253
(21)	Refinery Processing Gain ^a	25,041	835
(22)	Crude Oil Product Supplied	314	10
(23)	Total Other Liquids	52,707	1,757
(23) = (18) through (22)			
(24)	Total Production of Products	515,916	17,197
(24) = (13) + (17) + (23)			
Net Imports of Refined Products			
(25)	Imports (Gross)	39,654	1,322
(26)	Exports	27,075	903
(27)	Imports (Net)	12,579	419
(28)	Total New Supply of Products	528,495	17,617
(28) = (24) + (27)			
(29)	Refined Products Stock Change (Withdrawal (+), Addition (-))	4,900	163
(30)	Total Petroleum Products Supplied for Domestic Use	533,395	17,780
(30) = (28) + (29)			
(31)	Finished Motor Gasoline	225,982	7,533
(32)	Distillate Fuel Oil	96,540	3,218
(33)	Residual Fuel Oil	33,788	1,126
(34)	Jet Fuel	43,596	1,453
(35)	Liquefied Petroleum Gases	60,196	2,007
(36)	Other ^d	72,979	2,433
(37)	Crude Oil	314	10
(38)	Total Products Supplied	533,395	17,780
(38) = (31) through (37)			
Ending Stocks, All Oils			
(39)	Crude Oil (Excluding SPR)	337,307	--
(40)	Strategic Petroleum Reserve	586,794	--
(41)	Finished Motor Gasoline	182,944	--
(42)	Distillate Fuel Oil	149,158	--
(43)	Residual Fuel Oil	48,186	--
(44)	Jet Fuel	40,810	--
(45)	Liquefied Petroleum Gases	123,385	--
(46)	Other ^d	217,413	--
(47)	Total Stocks	1,685,997	--

^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.

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 1993

	Commodity	Thousand Barrels	Thousand Barrels per Day
Crude Oil			
	Field Production		
(1)	Alaska	51,789	1,671
(2)	Lower 48 States	160,796	5,187
(3)	Total U.S.	212,585	6,858
	Net Imports		
(4)	Imports (Gross Excluding Strategic Petroleum Reserve (SPR))	211,966	6,838
(5)	SPR Imports	0	0
(6)	Exports	1,944	63
(7)	Imports (Net Including SPR)	210,022	6,775
	Other Sources		
(8)	SPR Stock Change (Withdrawal (+), Addition (-))	-286	-9
(9)	Other Stock Change (Withdrawal (+), Addition (-))	1,922	62
(10)	Product Supplied and Losses	-499	-16
(11)	Unaccounted for ^a	-3,033	-98
(12)	Total Other Sources	-1,896	-61
(13)	Crude Input to Refineries	420,711	13,571
	(13) = (3) + (7) + (12)		
Natural Gas Liquids (NGL)			
(14)	Field Production ^b	52,943	1,708
(15)	Net Imports ^c	1,049	34
(16)	Stock Change (Withdrawal (+), Addition (-)) ^c	1,061	34
(17)	Total NGL Supply	55,053	1,776
Other Liquids			
	Unfinished Oils and Gasoline Blending Components, Total		
(18)	Stock Change (Withdrawal (+), Addition (-))	12,852	415
(19)	Net Imports	15,781	509
(20)	Other Liquids New Supply (Field Production) ¹	3,176	102
(21)	Refinery Processing Gain ^a	22,865	738
(22)	Crude Oil Product Supplied	499	16
(23)	Total Other Liquids	55,173	1,780
	(23) = (18) through (22)		
(24)	Total Production of Products	530,937	17,127
	(24) = (13) + (17) + (23)		
Net Imports of Refined Products			
(25)	Imports (Gross)	38,875	1,254
(26)	Exports	36,505	1,178
(27)	Imports (Net)	2,370	76
(28)	Total New Supply of Products	533,307	17,203
	(28) = (24) + (27)		
(29)	Refined Products Stock Change (Withdrawal (+), Addition (-))	23,229	749
(30)	Total Petroleum Products Supplied for Domestic Use	556,536	17,953
	(30) = (28) + (29)		
(31)	Finished Motor Gasoline	237,504	7,661
(32)	Distillate Fuel Oil	104,059	3,357
(33)	Residual Fuel Oil	42,382	1,367
(34)	Jet Fuel	46,268	1,493
(35)	Liquefied Petroleum Gases	60,195	1,942
(36)	Other ^d	65,629	2,117
(37)	Crude Oil	499	16
(38)	Total Products Supplied	556,536	17,953
	(38) = (31) through (37)		
Ending Stocks, All Oils			
(39)	Crude Oil (Excluding SPR)	335,385	--
(40)	Strategic Petroleum Reserve	587,080	--
(41)	Finished Motor Gasoline	187,051	--
(42)	Distillate Fuel Oil	140,867	--
(43)	Residual Fuel Oil	44,194	--
(44)	Jet Fuel	40,392	--
(45)	Liquefied Petroleum Gases	106,484	--
(46)	Other ^d	205,766	--
(47)	Total Stocks	1,647,219	--

^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.

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 1993**
(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	215,791	--	195,059	3,652	9,146	1	401,073	3,984	298	902,010
Natural Gas Liquids and LRGs	53,848	13,383	4,223	--	-15,917	--	18,622	1,238	67,511	81,909
Pentanes Plus	10,049	--	306	--	-652	--	4,852	27	6,128	8,453
Liquefied Petroleum Gases	43,799	13,383	3,917	--	-15,265	--	13,770	1,211	61,383	73,456
Ethane/Ethylene	17,480	785	356	--	-2,091	--	0	0	20,712	16,633
Propane/Propylene	16,038	13,969	2,450	--	-6,562	--	22	947	38,050	32,322
Normal Butane/Butylene	4,980	-1,592	979	--	-6,418	--	9,069	263	1,453	13,914
Isobutane/Isobutylene	5,301	221	132	--	-194	--	4,679	0	1,169	10,587
Other Liquids	17,172	--	16,878	--	16,435	--	23,951	14	-6,350	157,376
Other Hydrocarbons/Oxygenates	15,348	--	894	--	8,524	--	7,718	0	0	15,400
Unfinished Oils	--	--	15,319	--	4,782	--	16,887	0	-6,350	100,072
Motor Gasoline Blend. Comp.	1,824	--	665	--	3,127	--	-652	14	0	41,843
Aviation Gasoline Blend. Comp.	--	--	0	--	2	--	-2	0	0	61
Finished Petroleum Products	56	454,665	31,964	--	16,829	--	--	29,942	439,915	477,172
Finished Motor Gasoline	56	224,008	6,326	--	20,200	--	--	4,390	205,801	197,765
Reformulated	--	0	0	--	NA	--	--	NA	NA	0
Oxygenated	18,800	47,507	0	--	NA	--	--	NA	NA	31,476
Other	-18,744	176,501	6,326	--	NA	--	--	NA	NA	166,289
Finished Aviation Gasoline	--	489	2	--	156	--	--	0	335	1,713
Jet Fuel	--	44,544	2,749	--	-1,995	--	--	4,164	45,124	41,072
Naphtha-Type	--	4,010	204	--	338	--	--	1,188	2,688	4,763
Kerosene-Type	--	40,534	2,545	--	-2,333	--	--	2,976	42,436	36,309
Kerosene	--	2,252	44	--	-186	--	--	557	1,925	5,541
Distillate Fuel Oil	--	90,348	5,650	--	-9,866	--	--	8,883	96,981	130,741
0.05 percent sulfur and under	--	12,598	1,282	--	NA	--	--	NA	NA	15,435
Greater than 0.05 percent sulfur	--	77,750	4,368	--	NA	--	--	NA	NA	115,306
Residual Fuel Oil	--	25,419	11,932	--	1,367	--	--	4,129	31,855	43,956
Naphtha For Petro. Feed. Use	--	4,152	958	--	-79	--	--	0	5,189	1,616
Other Oils For Petro. Feed. Use	--	8,866	2,894	--	-238	--	--	0	11,998	1,655
Special Naphthas	--	1,524	84	--	311	--	--	251	1,046	2,447
Lubricants	--	4,768	455	--	561	--	--	393	4,269	13,910
Waxes	--	585	43	--	100	--	--	65	463	921
Petroleum Coke	--	18,551	20	--	1,122	--	--	7,074	10,375	10,747
Asphalt and Road Oil	--	8,518	702	--	4,831	--	--	28	4,361	22,547
Still Gas	--	19,258	0	--	0	--	--	0	19,258	0
Miscellaneous Products	--	1,383	105	--	545	--	--	8	935	2,541
Total	286,867	468,048	248,124	3,652	26,493	1	443,646	35,177	501,374	1,618,467

^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.

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 2. U.S. Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products,
February 1993
(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	194,393	-	172,358	4,539	6,133	4	360,216	4,646	290	908,143
Natural Gas Liquids and LRGs	49,747	13,402	5,232	-	-9,330	-	14,971	1,560	61,180	72,579
Pentanes Plus	9,140	-	1,367	-	-690	-	4,811	34	6,352	7,763
Liquefied Petroleum Gases	40,607	13,402	3,865	-	-8,640	-	10,160	1,526	54,828	64,816
Ethane/Ethylene	16,555	649	339	-	-317	-	0	0	17,860	16,316
Propane/Propylene	14,613	12,369	2,308	-	-7,126	-	5	1,026	35,385	25,196
Normal Butane/Butylene	4,589	81	926	-	-1,037	-	5,775	500	358	12,877
Isobutane/Isobutylene	4,850	303	292	-	-160	-	4,380	0	1,225	10,427
Other Liquids	5,080	-	15,358	-	-90	-	24,782	289	-4,543	157,286
Other Hydrocarbons/Oxygenates	3,377	-	607	-	-1,446	-	5,430	0	0	13,954
Unfinished Oils	-	-	13,895	-	452	-	17,989	0	-4,546	100,524
Motor Gasoline Blend. Comp.	1,703	-	856	-	910	-	1,360	289	0	42,753
Aviation Gasoline Blend. Comp.	-	-	0	-	-6	-	3	0	3	55
Final ed Petroleum Products	183	408,195	29,597	-	-12,881	-	-	22,429	428,427	464,291
Finished Motor Gasoline	183	199,857	6,042	-	4,161	-	-	2,782	199,139	201,926
Reformulated	-	0	0	-	0	-	-	NA	NA	0
Oxygenated	18,860	29,629	0	-	-9,993	-	-	NA	NA	21,483
Other	-18,677	170,228	6,042	-	14,154	-	-	NA	NA	180,443
Finished Aviation Gasoline	-	516	1	-	193	-	-	0	324	1,906
Jet Fuel	-	40,327	3,067	-	1,491	-	-	468	41,435	42,563
Naphtha-Type	-	3,488	253	-	-273	-	-	17	3,997	4,490
Kerosene-Type	-	36,839	2,814	-	1,764	-	-	451	37,438	38,073
Kerosene	-	1,761	50	-	-1,003	-	-	25	2,789	4,538
Distillate Fuel Oil	-	78,822	6,272	-	-20,369	-	-	8,433	97,030	110,372
0.05 percent sulfur and under	-	9,465	1,635	-	-3,680	-	-	NA	NA	11,755
Greater than 0.05 percent sulfur ...	-	69,357	4,637	-	-16,689	-	-	NA	NA	98,617
Residual Fuel Oil	-	23,512	9,294	-	-2,059	-	-	3,168	31,697	41,897
Naphtha For Petro. Feed. Use	-	3,950	504	-	185	-	-	0	4,269	1,801
Other Oils For Petro. Feed. Use	-	8,133	2,758	-	291	-	-	0	10,600	1,946
Special Naphthas	-	1,304	219	-	33	-	-	191	1,299	2,480
Lubricants	-	4,546	256	-	257	-	-	565	3,980	14,167
Waxes	-	581	36	-	-18	-	-	54	581	903
Petroleum Coke	-	17,289	15	-	325	-	-	6,703	10,276	11,072
Asphalt and Road Oil	-	8,607	1,037	-	3,452	-	-	25	6,167	25,999
Still Gas	-	17,778	0	-	0	-	-	0	17,778	0
Miscellaneous Products	-	1,212	46	-	180	-	-	15	1,063	2,721
Total	249,403	421,597	222,545	4,539	-16,168	4	399,969	28,924	485,354	1,602,299

^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.

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 2. U.S. Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products,
March 1993**
(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	216,198	--	201,113	3,117	6,581	0	409,192	4,301	354	914,724
Natural Gas Liquids and LRGs	55,598	19,860	4,725	--	2,320	--	12,510	1,472	63,881	74,899
Pentanes Plus	10,261	--	895	--	692	--	4,567	29	5,868	8,455
Liquefied Petroleum Gases	45,337	19,860	3,830	--	1,628	--	7,943	1 443	58,013	66,444
Ethane/Ethylene	18,720	834	372	--	1,278	--	0	0	18,648	17,594
Propane/Propylene	16,181	13,770	2,645	--	-3,382	--	1	990	34,987	21,814
Normal Butane/Butylene	4,423	4,874	537	--	3,342	--	2,945	453	3,094	16,219
Isobutane/Isobutylene	6,013	382	276	--	390	--	4,997	0	1,284	10,817
Other Liquids	4,184	--	17,322	--	2,912	--	21,557	514	-3,497	160,198
Other Hydrocarbons/Oxygenates	4,619	--	491	--	665	--	4,445	0	0	14,619
Unfinished Oils	--	--	15,375	--	3,767	--	15,108	0	-3,500	104,291
Motor Gasoline Blend. Comp.	-455	--	1,456	--	-1,516	--	2,003	514	0	41,237
Aviation Gasoline Blend. Comp.	--	--	0	--	-4	--	1	0	3	51
Finished Petroleum Products	2,630	447,644	33,673	--	-23,906	--	--	23,774	484,078	440,385
Finished Motor Gasoline	2,630	211,388	5,475	--	-12 942	--	--	3,364	229,070	188,984
Reformulated	--	0	0	--	0	--	--	NA	NA	0
Oxygenated	21,750	14,520	0	--	-5,926	--	--	NA	NA	15,557
Other	-19,120	196,868	5,475	--	-7,016	--	--	NA	NA	173,427
Finished Aviation Gasoline	--	682	4	--	-143	--	--	0	829	1,763
Jet Fuel	--	45,339	2,371	--	-461	--	--	3,117	45,054	42,102
Naphtha-Type	--	4,058	71	--	-83	--	--	542	3,670	4,407
Kerosene-Type	--	41,281	2,300	--	-378	--	--	2,575	41,384	37,695
Kerosene	--	1,525	39	--	-113	--	--	6	1,671	4,425
Distillate Fuel Oil	--	90,483	7,293	--	-13,023	--	--	4,778	106,021	97,349
0.05 percent sulfur and under	--	10,045	1,992	--	-974	--	--	NA	NA	10,781
Greater than 0.05 percent sulfur	--	80,438	5,301	--	-12,049	--	--	NA	NA	86,568
Residual Fuel Oil	--	25,363	11,151	--	-1,462	--	--	4,704	33,272	40,435
Naphtha For Petro. Feed. Use	--	4,064	1,119	--	-14	--	--	0	5,197	1,787
Other Oils For Petro. Feed. Use	--	9,715	4,476	--	-104	--	--	0	14,295	1,842
Special Naphthas	--	1,747	197	--	159	--	--	33	1,752	2,639
Lubricants	--	5,093	417	--	-287	--	--	635	5,162	13,880
Waxes	--	622	56	--	-42	--	--	59	661	861
Petroleum Coke	--	19,226	203	--	372	--	--	7,018	12,039	11,444
Asphalt and Road Oil	--	11,699	864	--	4,021	--	--	49	8,493	30,020
Still Gas	--	19,306	0	--	0	--	--	0	19,306	0
Miscellaneous Products	--	1,392	8	--	133	--	--	9	1,258	2,854
Total	278,590	467,504	256,833	3,117	-12,093	0	443,259	30,062	544,816	1,590,206

^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.

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 2. U.S. Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products,
April 1993
(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	206,439	--	207,851	9,986	15,689	1	406,128	2,189	269	930,413
Natural Gas Liquids and LRGs	54,062	21,284	5,922	--	15,464	--	11,767	2,087	51,950	90,363
Pentanes Plus	10,194	--	1,087	--	1,292	--	4,276	18	5,695	9,747
Liquefied Petroleum Gases	43,868	21,284	4,835	--	14,172	--	7,491	2,068	46,256	80,616
Ethane/Ethylene	18,001	888	694	--	2,002	--	0	0	17,581	19,596
Propane/Propylene	15,728	13,658	3,245	--	7,139	--	1	1,214	24,277	28,953
Normal Butane/Butylene	3,755	6,397	480	--	4,393	--	2,567	854	2,818	20,612
Isobutane/Isobutylene	6,384	341	416	--	638	--	4,923	0	1,580	11,455
Other Liquids	5,537	--	14,760	--	-2,557	--	26,723	92	-3,961	157,641
Other Hydrocarbons/Oxygenates	4,581	--	135	--	697	--	4,019	0	0	15,316
Unfinished Oils	--	--	13,383	--	-2,861	--	20,211	0	-3,967	101,430
Motor Gasoline Blend. Comp.	956	--	1,242	--	-401	--	2,507	92	0	40,836
Aviation Gasoline Blend. Comp.	--	--	0	--	8	--	-14	0	6	59
Finished Petroleum Products	869	445,201	34,521	--	-2,237	--	27,648	455,180	438,148	438,148
Finished Motor Gasoline	869	212,898	7,576	--	-5,034	--	3,337	223,039	183,950	183,950
Reformulated	--	0	0	--	0	--	NA	NA	0	0
Oxygenated	18,250	10,319	0	--	-6,021	--	NA	NA	NA	9,536
Other	-17,381	202,579	7,576	--	987	--	NA	NA	NA	174,414
Finished Aviation Gasoline	--	543	6	--	6	--	0	543	1,769	1,769
Jet Fuel	--	41,716	2,632	--	-692	--	2,652	42,388	41,410	41,410
Naphtha-Type	--	3,775	65	--	-391	--	820	3,411	4,016	4,016
Kerosene-Type	--	37,941	2,567	--	-301	--	1,833	38,976	37,394	37,394
Kerosene	--	670	31	--	-493	--	317	877	3,932	3,932
Distillate Fuel Oil	--	91,395	6,282	--	2,131	--	7,243	88,303	99,480	99,480
0.05 percent sulfur and under	--	10,146	2,678	--	732	--	NA	NA	11,513	11,513
Greater than 0.05 percent sulfur	--	81,249	3,604	--	1,399	--	NA	NA	87,967	87,967
Residual Fuel Oil	--	26,888	11,301	--	969	--	5,078	32,142	41,404	41,404
Naphtha For Petro. Feed. Use	--	4,130	1,376	--	573	--	0	4,933	2,360	2,360
Other Oils For Petro. Feed. Use	--	8,990	3,252	--	-482	--	0	12,724	1,360	1,360
Special Naphthas	--	1,661	68	--	-16	--	65	1,680	2,623	2,623
Lubricants	--	4,455	252	--	-406	--	444	4,669	13,474	13,474
Waxes	--	632	88	--	21	--	44	655	882	882
Petroleum Coke	--	18,200	0	--	-288	--	8,318	10,170	11,156	11,156
Asphalt and Road Oil	--	12,464	1,616	--	1,684	--	142	12,254	31,704	31,704
Still Gas	--	19,335	0	--	0	--	0	19,335	0	0
Miscellaneous Products	--	1,224	41	--	-210	--	6	1,469	2,644	2,644
Total	266,907	466,485	263,054	9,986	26,359	1	444,618	32,016	503,439	1,616,565

^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.

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 2. U.S. Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products,
May 1993**
(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	212,255	--	211,074	13,727	4,568	0	428,684	3,479	325	934,981
Natural Gas Liquids and LRGs	53,698	22,280	6,091	--	17,541	--	12,734	1,548	50,246	107,904
Pentanes Plus	10,383	--	1,334	--	789	--	4,846	1	6,081	10,536
Liquefied Petroleum Gases	43,315	22,280	4,757	--	16,752	--	7,888	1,547	44,165	97,368
Ethane/Ethylene	17,444	881	362	--	886	--	0	0	17,801	20,482
Propane/Propylene	15,656	13,814	2,972	--	8,252	--	0	935	23,255	37,205
Normal Butane/Butylene	3,274	6,841	1,016	--	5,727	--	2,521	612	2,271	26,339
Isobutane/Isobutylene	6,941	744	407	--	1,887	--	5,367	0	838	13,342
Other Liquids	5,141	--	17,578	--	1,301	--	27,649	143	-6,374	158,942
Other Hydrocarbons/Oxygenates	5,048	--	600	--	1,490	--	4,158	0	0	16,806
Unfinished Oils	--	--	16,493	--	2,702	--	20,165	0	-6,374	104,132
Motor Gasoline Blend. Comp.	93	--	485	--	-2,885	--	3,320	143	0	37,951
Aviation Gasoline Blend. Comp.	--	--	0	--	-6	--	6	0	0	53
Finished Petroleum Products	1,697	469,959	33,796	--	9,532	--	--	28,370	467,550	447,680
Finished Motor Gasoline	1,697	229,137	10,002	--	2,891	--	--	2,800	235,145	186,841
Reformulated	--	0	0	--	0	--	--	NA	NA	0
Oxygenated	17,900	7,147	0	--	-1,807	--	--	NA	NA	7,729
Other	-16,203	221,990	10,002	--	4,698	--	--	NA	NA	179,112
Finished Aviation Gasoline	--	744	13	--	-63	--	--	0	820	1,706
Jet Fuel	--	44,247	2,334	--	1,293	--	--	1,858	43,430	42,703
Naphtha-Type	--	3,893	250	--	228	--	--	398	3,517	4,244
Kerosene-Type	--	40,354	2,084	--	1,065	--	--	1,460	39,913	38,459
Kerosene	--	800	3	--	176	--	--	235	392	4,108
Distillate Fuel Oil	--	92,801	4,730	--	3,280	--	--	11,006	83,245	102,760
0.05 percent sulfur and under	--	11,526	2,809	--	628	--	--	NA	NA	12,141
Greater than 0.05 percent sulfur	--	81,275	1,921	--	2,652	--	--	NA	NA	90,619
Residual Fuel Oil	--	28,138	9,791	--	1,664	--	--	4,238	32,027	43,068
Naphtha For Petro. Feed. Use	--	4,443	1,412	--	386	--	--	0	5,469	2,746
Other Oils For Petro. Feed. Use	--	8,257	3,927	--	72	--	--	0	12,112	1,432
Special Naphthas	--	1,686	134	--	42	--	--	45	1,733	2,665
Lubricants	--	4,799	267	--	-480	--	--	1,143	4,403	12,994
Waxes	--	618	56	--	121	--	--	51	502	1,003
Petroleum Coke	--	18,587	0	--	404	--	--	6,920	11,263	11,560
Asphalt and Road Oil	--	13,806	762	--	-285	--	--	64	14,789	31,419
Still Gas	--	20,677	0	--	0	--	--	0	20,677	0
Miscellaneous Products	--	1,219	365	--	31	--	--	10	1,543	2,675
Total	272,791	492,239	268,539	13,727	32,942	0	469,067	33,540	511,747	1,649,507

^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.

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 2. U.S. Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products,
June 1993
(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	203,842	-	216,035	8,777	48	0	423,879	4,493	234	935,029
Natural Gas Liquids and LRGs	52,599	22,021	3,435	-	15,123	-	12,328	1,217	49,387	123,027
Pentanes Plus	10,397	-	91	-	449	-	4,918	1	5,120	10,985
Liquefied Petroleum Gases	42,202	22,021	3,344	-	14,674	-	7,410	1,216	44,267	112,042
Ethane/Ethylene	16,914	788	372	-	2,052	-	0	0	16,022	22,534
Propane/Propylene	15,285	13,730	2,247	-	7,943	-	0	684	22,635	45,148
Normal Butane/Butylene	3,338	7,029	475	-	4,313	-	2,111	532	3,886	30,652
Isobutane/Isobutylene	6,665	474	250	-	366	-	5,299	0	1,724	13,708
Other Liquids	4,229	-	14,031	-	-2,570	-	27,000	95	-6,265	156,372
Other Hydrocarbons/Oxygenates	4,068	-	762	-	1,080	-	3,750	0	0	17,886
Unfinished Oils	-	-	12,486	-	-2,826	-	21,576	0	-6,264	101,306
Motor Gasoline Blend. Comp.	161	-	783	-	-808	-	1,657	95	0	37,143
Aviation Gasoline Blend. Comp.	-	-	0	-	-16	-	17	0	-1	37
Finished Petroleum Products	1,729	462,948	30,648	-	4,673	-	-	21,181	469,522	452,303
Finished Motor Gasoline	1,729	221,540	7,522	-	-2,650	-	-	2,441	231,000	184,191
Reformulated	-	0	0	-	0	-	-	NA	NA	0
Oxygenated	18,900	5,953	46	-	-1,457	-	-	NA	NA	6,272
Other	-17,171	215,587	7,476	-	-1,193	-	-	NA	NA	177,919
Finished Aviation Gasoline	-	814	13	-	114	-	-	0	713	1,820
Jet Fuel	-	46,411	3,320	-	2,496	-	-	1,344	45,891	45,199
Naphtha-Type	-	4,211	936	-	-188	-	-	309	5,026	4,056
Kerosene-Type	-	42,200	2,384	-	2,684	-	-	1,035	40,865	41,143
Kerosene	-	780	3	-	1,264	-	-	8	-489	5,372
Distillate Fuel Oil	-	92,780	5,050	-	7,221	-	-	4,726	85,883	109,981
0.05 percent sulfur and under	-	10,998	2,431	-	2,849	-	-	NA	NA	14,990
Greater than 0.05 percent sulfur	-	81,782	2,619	-	4,372	-	-	NA	NA	94,991
Residual Fuel Oil	-	23,862	9,254	-	2,606	-	-	4,412	26,098	45,674
Naphtha For Petro. Feed. Use	-	4,484	1,375	-	225	-	-	0	5,634	2,971
Other Oils For Petro. Feed. Use	-	8,575	2,621	-	-182	-	-	0	11,378	1,250
Special Naphthas	-	1,760	168	-	-258	-	-	107	2,079	2,407
Lubricants	-	4,859	283	-	-462	-	-	496	5,108	12,532
Waxes	-	618	79	-	-131	-	-	59	769	872
Petroleum Coke	-	18,715	20	-	-1,090	-	-	7,294	12,531	10,470
Asphalt and Road Oil	-	15,925	868	-	-4,562	-	-	272	21,083	26,857
Still Gas	-	20,515	0	-	0	-	-	0	20,515	0
Miscellaneous Products	-	1,310	72	-	32	-	-	21	1,329	2,707
Total	262,399	484,969	264,149	8,777	17,224	0	463,207	26,986	512,878	1,666,731

^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.

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 2. U.S. Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products,
July 1993
(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	207,339	--	225,954	7,304	177	0	438,206	1,936	278	935,206
Natural Gas Liquids and LRGs	53,974	22,533	6,320	--	13,034	--	12,572	1,699	55,522	136,061
Pentanes Plus	10,626	--	901	--	923	--	4,942	21	5,641	11,908
Liquefied Petroleum Gases	43,348	22,533	5,419	--	12,111	--	7,630	1,678	49,881	124,153
Ethane/Ethylene	17,521	953	765	--	-279	--	0	0	19,518	22,255
Propane/Propylene	15,782	14,071	3,673	--	7,927	--	0	792	24,807	53,075
Normal Butane/Butylene	3,984	7,027	646	--	4,062	--	2,093	886	4,616	34,714
Isobutane/Isobutylene	6,061	482	335	--	401	--	5,537	0	940	14,109
Other Liquids	5,725	--	19,838	--	3,620	--	26,302	351	-4,710	159,992
Other Hydrocarbons/Oxygenates	5,123	--	518	--	2,048	--	3,593	0	0	19,934
Unfinished Oils	--	--	18,387	--	902	--	22,195	0	-4,710	102,208
Motor Gasoline Blend. Comp.	602	--	933	--	676	--	508	351	0	37,819
Aviation Gasoline Blend. Comp.	--	--	0	--	-6	--	6	0	0	31
Finished Petroleum Products	1,329	477,784	33,670	--	-1,234	--	--	27,037	486,980	451,069
Finished Motor Gasoline	1,329	226,110	9,307	--	-7,437	--	--	2,858	241,325	176,754
Reformulated	--	0	0	--	0	--	--	NA	NA	0
Oxygenated	19,310	6,762	0	--	-641	--	--	NA	NA	5,631
Other	-17,981	219,348	9,307	--	-6,796	--	--	NA	NA	171,123
Finished Aviation Gasoline	--	853	18	--	-10	--	--	0	881	1,810
Jet Fuel	--	46,034	2,905	--	1,308	--	--	2,195	45,436	46,507
Naphtha-Type	--	3,896	249	--	-199	--	--	397	3,947	3,857
Kerosene-Type	--	42,138	2,656	--	1,507	--	--	1,799	41,488	42,650
Kerosene	--	798	3	--	93	--	--	19	689	5,405
Distillate Fuel Oil	--	98,763	4,032	--	10,714	--	--	9,180	82,901	120,695
0.05 percent sulfur and under	--	17,809	1,803	--	5,963	--	--	NA	NA	20,953
Greater than 0.05 percent sulfur	--	80,954	2,229	--	4,751	--	--	NA	NA	99,742
Residual Fuel Oil	--	23,628	10,449	--	-3,167	--	--	3,795	33,449	42,507
Naphtha For Petro. Feed. Use	--	4,907	1,535	--	-177	--	--	0	6,619	2,794
Other Oils For Petro. Feed. Use	--	9,226	3,633	--	196	--	--	0	12,663	1,446
Special Naphthas	--	1,561	82	--	-34	--	--	87	1,590	2,373
Lubricants	--	4,936	202	--	78	--	--	446	4,614	12,610
Waxes	--	602	55	--	12	--	--	57	588	884
Petroleum Coke	--	20,196	98	--	405	--	--	8,303	11,586	10,875
Asphalt and Road Oil	--	17,606	1,249	--	-3,191	--	--	90	21,956	23,666
Still Gas	--	21,235	0	--	0	--	--	0	21,235	0
Miscellaneous Products	--	1,329	102	--	-24	--	--	8	1,447	2,683
Total	268,367	500,317	285,782	7,304	15,597	0	477,080	31,024	538,070	1,682,328

^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.

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 2. U.S. Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products,
August 1993**
(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	209,492	-	205,858	106	-15,648	0	429,155	1,712	237	919,558
Natural Gas Liquids and LRGs	54,156	22,116	6,244	-	15,140	-	13,864	1,438	52,074	151,201
Pentanes Plus	11,012	-	1,027	-	1,450	-	5,529	29	5,031	13,358
Liquefied Petroleum Gases	43,144	22,116	5,217	-	13,690	-	8,335	1,410	47,042	137,843
Ethane/Ethylene	17,047	983	605	-	2,542	-	0	0	16,093	24,797
Propane/Propylene	15,745	14,001	3,591	-	5,519	-	0	830	26,988	58,594
Normal Butane/Butylene	4,397	6,590	618	-	6,348	-	2,568	579	2,110	41,062
Isobutane/Isobutylene	5,955	542	403	-	-719	-	5,767	0	1,852	13,390
Other Liquids	3,505	-	15,323	-	3,966	-	23,605	51	-8,794	163,958
Other Hydrocarbons/Oxygenates	5,181	-	572	-	1,253	-	4,500	0	0	21,187
Unfinished Oils	-	-	13,785	-	5,242	-	17,336	0	-8,793	107,450
Motor Gasoline Blend. Comp.	-1,676	-	966	-	-2,542	-	1,781	51	0	35,277
Aviation Gasoline Blend. Comp.	-	-	0	-	13	-	-12	0	-1	44
Finished Petroleum Products	3,159	469,397	33,888	-	-9,825	-	-	22,508	493,761	441,244
Finished Motor Gasoline	3,159	224,237	8,761	-	-10,019	-	-	2,399	243,778	166,735
Reformulated	-	0	0	-	0	-	-	NA	NA	0
Oxygenated	14,830	11,361	0	-	3,215	-	-	NA	NA	8,846
Other	-11,671	212,876	8,761	-	-13,234	-	-	NA	NA	157,889
Finished Aviation Gasoline	-	759	16	-	-179	-	-	0	954	1,631
Jet Fuel	-	42,083	3,096	-	-3,037	-	-	1,289	46,927	43,470
Naphtha-Type	-	3,127	263	-	-8	-	-	272	3,126	3,849
Kerosene-Type	-	38,956	2,833	-	-3,029	-	-	1,017	43,801	39,621
Kerosene	-	1,052	7	-	36	-	-	5	1,018	5,501
Distillate Fuel Oil	-	96,099	4,915	-	7,540	-	-	6,063	87,411	128,235
0.05 percent sulfur and under	-	37,168	1,907	-	23,538	-	-	NA	NA	44,491
Greater than 0.05 percent sulfur ...	-	58,931	3,008	-	-15,998	-	-	NA	NA	83,744
Residual Fuel Oil	-	23,317	11,994	-	1,986	-	-	3,716	29,609	44,493
Naphtha For Petro. Feed. Use	-	4,848	921	-	-796	-	-	0	6,565	1,998
Other Oils For Petro. Feed. Use	-	9,441	2,662	-	6	-	-	0	12,097	1,452
Special Naphthas	-	1,794	210	-	-69	-	-	201	1,872	2,304
Lubricants	-	4,734	180	-	-914	-	-	524	5,304	11,696
Waxes	-	602	51	-	-31	-	-	67	617	853
Petroleum Coke	-	19,319	0	-	-699	-	-	7,986	12,032	10,176
Asphalt and Road Oil	-	16,847	1,035	-	-3,791	-	-	251	23,422	19,875
Still Gas	-	20,913	0	-	0	-	-	0	20,913	0
Miscellaneous Products	-	1,352	40	-	142	-	-	6	1,244	2,825
Total	270,312	491,513	261,313	106	-6,367	0	466,624	25,709	537,278	1,675,961

^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.

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 2. U.S. Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products,
September 1993
(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	201,347	--	197,433	6,724	-13,169	3	415,225	3,204	241	906,389
Natural Gas Liquids and LRGs	51,969	17,839	7,477	--	6,173	--	14,807	1,225	55,080	157,374
Pentanes Plus	10,289	--	1,186	--	59	--	5,460	186	5,770	13,417
Liquefied Petroleum Gases	41,680	17,839	6,291	--	6,114	--	9,347	1,039	49,310	143,957
Ethane/Ethylene	16,217	1,009	634	--	2,804	--	0	0	15,056	27,601
Propane/Propylene	15,357	13,698	3,963	--	2,761	--	0	509	29,748	61,355
Normal Butane/Butylene	4,285	2,820	1,352	--	324	--	4,258	530	3,345	41,386
Isobutane/Isobutylene	5,821	312	342	--	225	--	5,089	0	1,161	13,615
Other Liquids	1,854	--	16,819	--	-4,957	--	27,647	1	-4,018	159,001
Other Hydrocarbons/Oxygenates	4,220	--	871	--	-2,131	--	7,222	0	0	19,056
Unfinished Oils	--	--	14,788	--	-4,750	--	23,558	0	-4,020	102,700
Motor Gasoline Blend. Comp.	-2,366	--	1,160	--	1,910	--	-3,117	1	0	37,187
Aviation Gasoline Blend. Comp.	--	--	0	--	14	--	-16	0	2	58
Finished Petroleum Products	4,393	463,607	34,209	--	1,377	--	22,628	478,205	442,621	442,621
Finished Motor Gasoline	4,393	222,811	8,020	--	4,453	--	2,552	228,219	171,188	171,188
Reformulated	--	0	0	--	0	--	NA	NA	0	0
Oxygenated	20,270	37,854	0	--	14,591	--	NA	NA	NA	23,437
Other	-15,877	184,957	8,020	--	-10,138	--	NA	NA	NA	147,751
Finished Aviation Gasoline	--	696	4	--	-101	--	0	801	1,530	1,530
Jet Fuel	--	40,144	3,186	--	-2,076	--	494	44,912	41,394	41,394
Naphtha-Type	--	2,914	552	--	-823	--	80	4,209	3,026	3,026
Kerosene-Type	--	37,230	2,634	--	-1,253	--	414	40,703	38,368	38,368
Kerosene	--	1,535	27	--	320	--	11	1,231	5,821	5,821
Distillate Fuel Oil	--	96,139	4,101	--	3,058	--	7,997	89,185	131,293	131,293
0.05 percent sulfur and under	--	43,998	2,037	--	3,174	--	NA	NA	47,665	47,665
Greater than 0.05 percent sulfur	--	52,141	2,064	--	-116	--	NA	NA	83,628	83,628
Residual Fuel Oil	--	24,658	12,904	--	-927	--	3,310	35,179	43,566	43,566
Naphtha For Petro. Feed. Use	--	4,247	1,089	--	-160	--	0	5,496	1,838	1,838
Other Oils For Petro. Feed. Use	--	3,721	3,108	--	139	--	0	11,690	1,591	1,591
Special Naphthas	--	1,520	194	--	45	--	58	1,611	2,349	2,349
Lubricants	--	5,055	56	--	-335	--	466	4,980	11,361	11,361
Waxes	--	615	45	--	-16	--	55	621	837	837
Petroleum Coke	--	18,547	170	--	-48	--	7,405	11,360	10,128	10,128
Asphalt and Road Oil	--	17,411	1,279	--	-2,770	--	270	21,190	17,105	17,105
Still Gas	--	20,218	0	--	0	--	0	20,218	0	0
Miscellaneous Products	--	1,290	26	--	-205	--	10	1,511	2,620	2,620
Total	259,563	481,446	255,938	6,724	-10,576	3	457,679	27,057	529,508	1,665,385

^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.

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 2. U.S. Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products,
October 1993
(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	212,003	—	222,624	3,381	10,179	0	425,592	1,929	308	916,568
Natural Gas Liquids and LRGs	54,818	14,566	7,577	—	-5,408	—	17,071	662	64,636	151,966
Pentanes Plus	10,528	—	1,384	—	-637	—	5,274	19	7,256	12,780
Liquefied Petroleum Gases	44,290	14,566	6,193	—	-4,771	—	11,797	643	57,380	139,186
Ethane/Ethylene	17,473	728	667	—	-803	—	0	0	19,671	26,798
Propane/Propylene	16,180	13,409	3,312	—	-333	—	0	417	32,817	61,022
Normal Butane/Butylene	5,110	256	1,554	—	-2,697	—	6,500	226	2,891	38,689
Isobutane/Isobutylene	5,527	173	660	—	-938	—	5,297	0	2,001	12,677
Other Liquids	8,961	—	16,524	—	-2,005	—	31,592	626	-4,728	156,996
Other Hydrocarbons/Oxygenates	6,722	—	476	—	-1,261	—	8,459	0	0	17,795
Unfinished Oils	—	—	15,233	—	-9	—	19,971	0	-4,729	102,691
Motor Gasoline Blend. Comp.	2,239	—	815	—	-822	—	3,250	626	0	36,365
Aviation Gasoline Blend. Comp.	—	—	0	—	87	—	-88	0	1	145
Finished Petroleum Products	-88	482,527	38,378	—	19,918	—	—	24,102	476,796	462,539
Finished Motor Gasoline	-88	229,308	6,498	—	4,395	—	—	2,474	228,848	175,583
Reformulated	—	0	0	—	0	—	—	NA	NA	0
Oxygenated	21,510	51,931	264	—	7,584	—	—	NA	NA	31,021
Other	-21,598	177,377	6,234	—	-3,189	—	—	NA	NA	144,562
Finished Aviation Gasoline	—	608	0	—	172	—	—	0	436	1,702
Jet Fuel	—	41,210	4,418	—	-828	—	—	607	45,849	40,566
Naphtha-Type	—	2,706	373	—	92	—	—	210	2,777	3,118
Kerosene-Type	—	38,504	4,045	—	-920	—	—	396	43,073	37,448
Kerosene	—	1,660	19	—	1,234	—	—	56	389	7,055
Distillate Fuel Oil	—	106,377	7,494	—	14,051	—	—	7,336	92,484	145,344
0.05 percent sulfur and under	—	56,716	3,851	—	7,614	—	—	NA	NA	55,279
Greater than 0.05 percent sulfur	—	49,661	3,643	—	6,437	—	—	NA	NA	90,065
Residual Fuel Oil	—	26,079	12,774	—	3,188	—	—	2,899	32,766	46,754
Naphtha For Petro. Feed. Use	—	4,351	1,210	—	48	—	—	0	5,513	1,886
Other Oils For Petro. Feed. Use	—	8,363	4,781	—	-138	—	—	0	13,282	1,453
Special Naphthas	—	1,654	94	—	-107	—	—	40	1,815	2,242
Lubricants	—	5,094	42	—	63	—	—	629	4,444	11,424
Waxes	—	672	37	—	51	—	—	61	597	888
Petroleum Coke	—	18,695	90	—	-766	—	—	9,680	9,871	9,362
Asphalt and Road Oil	—	17,275	910	—	-1,437	—	—	313	19,309	15,668
Still Gas	—	19,795	0	—	0	—	—	0	19,795	0
Miscellaneous Products	—	1,386	11	—	-8	—	—	7	1,398	2,612
Total	275,694	497,093	285,103	3,381	22,684	0	474,255	27,320	537,012	1,688,069

^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.

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 2. U.S. Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products,
November 1993
(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	207,349	--	209,905	3,189	7,533	0	410,580	2,016	314	924,101
Natural Gas Liquids and LRGs	50,085	13,145	6,811	--	-16,939	--	19,421	800	66,559	135,027
Pentanes Plus	9,550	--	1,196	--	-1,138	--	5,361	160	6,363	11,642
Liquefied Petroleum Gases	40,535	13,145	5,415	--	-15,801	--	14,060	640	60,196	123,385
Ethane/Ethylene	15,053	843	0	--	-3,913	--	0	0	19,809	22,885
Propane/Propylene	15,419	13,478	4,141	--	-3,768	--	0	523	36,283	57,254
Normal Butane/Butylene	4,968	-1,422	981	--	-6,413	--	8,817	116	2,007	32,276
Isobutane/Isobutylene	5,095	246	293	--	-1,707	--	5,243	0	2,098	10,970
Other Liquids	7,598	--	16,339	--	-3,567	--	35,296	152	-7,944	153,429
Other Hydrocarbons/Oxygenates	5,451	--	882	--	-2,066	--	8,399	0	0	15,729
Unfinished Oils	--	--	15,004	--	-4,415	--	27,363	0	-7,944	98,276
Motor Gasoline Blend. Comp.	2,147	--	453	--	3,012	--	-564	152	0	39,377
Aviation Gasoline Blend. Comp.	--	--	0	--	-98	--	98	0	0	47
Finished Petroleum Products	370	477,193	34,239	--	10,901	--	--	26,436	474,466	473,440
Finished Motor Gasoline	370	229,185	7,555	--	7,361	--	--	3,767	225,982	182,944
Reformulated	--	0	0	--	0	--	--	NA	NA	0
Oxygenated	25,170	52,013	111	--	2,149	--	--	NA	NA	33,170
Other	-24,800	177,172	7,444	--	5,212	--	--	NA	NA	149,774
Finished Aviation Gasoline	--	627	1	--	-20	--	--	0	648	1,682
Jet Fuel	--	41,574	3,146	--	244	--	--	880	43,596	40,810
Naphtha-Type	--	2,533	242	--	-221	--	--	116	2,880	2,897
Kerosene-Type	--	39,041	2,904	--	465	--	--	765	40,715	37,913
Kerosene	--	2,000	64	--	-1,747	--	--	48	3,763	5,308
Distillate Fuel Oil	--	104,211	6,409	--	3,814	--	--	10,266	96,540	149,158
0.05 percent sulfur and under	--	53,381	2,947	--	8,754	--	--	NA	NA	64,033
Greater than 0.05 percent sulfur	--	50,830	3,462	--	-4,940	--	--	NA	NA	85,125
Residual Fuel Oil	--	26,963	10,826	--	1,432	--	--	2,569	33,788	48,186
Naphtha For Petro. Feed. Use	--	4,953	1,115	--	-49	--	--	0	6,117	1,837
Other Oils For Petro. Feed. Use	--	8,011	4,020	--	236	--	--	0	11,795	1,689
Special Naphthas	--	1,747	160	--	-33	--	--	45	1,895	2,209
Lubricants	--	4,777	47	--	-347	--	--	419	4,752	11,077
Waxes	--	587	67	--	-34	--	--	66	622	854
Petroleum Coke	--	18,954	42	--	-360	--	--	8,090	11,266	9,002
Asphalt and Road Oil	--	12,944	768	--	499	--	--	280	12,933	16,167
Still Gas	--	19,199	0	--	0	--	--	0	19,199	0
Miscellaneous Products	--	1,461	19	--	-95	--	--	5	1,570	2,517
Total	265,402	490,338	267,094	3,189	-2,072	0	465,297	29,403	533,395	1,665,997

^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.

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 2. U.S. Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products,
December 1993
(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	212,585	-	211,966	-3,033	-1,836	0	420,711	1,944	499	922,465
Natural Gas Liquids and LRGs	48,984	13,478	6,212	-	-17,962	-	18,548	1,258	66,812	117,065
Pentanes Plus	9,423	-	1,068	-	-1,061	-	4,916	19	6,617	10,581
Liquefied Petroleum Gases	39,541	13,478	5,144	-	-16,901	-	13,630	1,239	60,195	106,484
Ethane/Ethylene	14,357	763	120	-	-2,655	-	0	0	17,895	20,230
Propane/Propylene	15,182	14,357	3,167	-	-6,049	-	0	780	37,975	51,205
Normal Butane/Butylene	4,558	-1,975	1,234	-	-7,464	-	8,328	459	2,494	24,812
Isobutane/isobutylene	5,444	333	623	-	-733	-	5,302	0	1,831	10,237
Other Liquids	3,176	-	16,071	-	-12,852	-	38,580	290	-6,771	140,577
Other Hydrocarbons/Oxygenates	4,656	-	748	-	-3,056	-	8,460	0	0	12,673
Unfinished Oils	-	-	15,153	-	-9,856	-	31,796	0	-6,787	88,420
Motor Gasoline Blend. Comp.	-1,480	-	170	-	29	-	-1,629	290	0	39,406
Aviation Gasoline Blend. Comp.	-	-	0	-	31	-	-47	0	16	78
Finished Petroleum Products	3,979	487,224	33,731	-	-6,328	-	-	35,266	495,996	467,112
Finished Motor Gasoline	3,979	235,501	7,158	-	4,107	-	-	5,027	237,504	187,051
Reformulated	-	0	0	-	0	-	-	NA	NA	0
Oxygenated	24,990	54,217	0	-	378	-	-	NA	NA	33,548
Other	-21,011	181,284	7,158	-	3,729	-	-	NA	NA	153,503
Finished Aviation Gasoline	-	451	0	-	129	-	-	0	322	1,811
Jet Fuel	-	45,222	3,259	-	-418	-	-	2,631	46,268	40,392
Naphtha-Type	-	2,379	232	-	-549	-	-	1,568	1,592	2,348
Kerosene-Type	-	42,843	3,027	-	131	-	-	1,063	44,676	38,044
Kerosene	-	2,605	17	-	-1,239	-	-	3	3,858	4,069
Distillate Fuel Oil	-	104,857	4,956	-	-8,291	-	-	14,045	104,059	140,867
0.05 percent sulfur and under	-	53,984	1,685	-	-343	-	-	NA	NA	63,690
Greater than 0.05 percent sulfur	-	50,873	3,271	-	-7,948	-	-	NA	NA	77,177
Residual Fuel Oil	-	26,953	14,481	-	-3,992	-	-	3,044	42,382	44,194
Naphtha For Petro. Feed. Use	-	5,160	672	-	28	-	-	0	5,804	1,865
Other Oils For Petro. Feed. Use	-	7,747	2,211	-	-314	-	-	0	10,272	1,375
Special Naphthas	-	1,869	180	-	307	-	-	185	1,557	2,516
Lubricants	-	5,169	39	-	785	-	-	621	3,802	11,862
Waxes	-	594	33	-	0	-	-	75	552	854
Petroleum Coke	-	19,737	31	-	-491	-	-	9,545	10,714	8,511
Asphalt and Road Oil	-	9,612	681	-	3,025	-	-	75	7,193	19,192
Still Gas	-	20,136	0	-	0	-	-	0	20,136	0
Miscellaneous Products	-	1,611	13	-	36	-	-	14	1,574	2,553
Total	268,704	500,702	267,980	-3,033	-38,778	0	477,837	38,758	556,536	1,647,219

^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.

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,
January 1993
(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	6,961	--	6,292	118	295	(s)	12,938	129	10
Natural Gas Liquids and LRGs	1,737	432	136	--	-513	--	601	40	2,178
Pentanes Plus	324	--	10	--	-21	--	157	1	198
Liquefied Petroleum Gases	1,413	432	126	--	-492	--	444	39	1,980
Ethane/Ethylene	564	25	11	--	-67	--	0	0	668
Propane/Propylene	517	451	79	--	-212	--	1	31	1,227
Normal Butane/Butylene	161	-51	32	--	-207	--	293	8	47
Isobutane/Isobutylene	171	7	4	--	-6	--	151	0	38
Other Liquids	554	--	544	--	530	--	73	(s)	-205
Other Hydrocarbons/Oxygenates	495	--	29	--	275	--	249	0	0
Unfinished Oils	--	--	494	--	154	--	545	0	-205
Motor Gasoline Blend. Comp.	59	--	21	--	101	--	-21	(s)	0
Aviation Gasoline Blend. Comp.	--	--	0	--	(s)	--	(s)	0	0
Finished Petroleum Products	2	14,667	1,031	--	543	--	--	966	14,191
Finished Motor Gasoline	2	7,226	204	--	652	--	--	142	6,639
Reformulated	--	0	0	--	NA	--	--	NA	NA
Oxygenated	606	1,532	0	--	NA	--	--	NA	NA
Other	-605	5,694	204	--	NA	--	--	NA	NA
Finished Aviation Gasoline	--	16	(s)	--	5	--	--	0	11
Jet Fuel	--	1,437	89	--	-64	--	--	134	1,456
Naphtha-Type	--	129	7	--	11	--	--	38	87
Kerosene-Type	--	1,308	82	--	-75	--	--	96	1,369
Kerosene	--	73	1	--	-6	--	--	18	62
Distillate Fuel Oil	--	2,914	182	--	-318	--	--	287	3,128
0.05 percent sulfur and under	--	406	41	--	NA	--	--	NA	NA
Greater than 0.05 percent sulfur ..	--	2,508	141	--	NA	--	--	NA	NA
Residual Fuel Oil	--	820	385	--	44	--	--	133	1,028
Naphtha For Petro. Feed. Use	--	134	31	--	-3	--	--	0	167
Other Oils For Petro. Feed. Use	--	286	93	--	-8	--	--	0	387
Special Naphthas	--	49	3	--	10	--	--	8	34
Lubricants	--	154	15	--	18	--	--	13	138
Waxes	--	19	1	--	3	--	--	2	15
Petroleum Coke	--	598	1	--	36	--	--	228	335
Asphalt and Road Oil	--	275	23	--	156	--	--	1	141
Still Gas	--	621	0	--	0	--	--	0	621
Miscellaneous Products	--	45	3	--	18	--	--	(s)	30
Total	9,254	15,098	8,004	118	855	(s)	14,311	1,135	16,173

^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 1993
(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	6,943	--	6,156	162	219	(s)	12,865	166	10
Natural Gas Liquids and LRGs	1,777	479	187	--	-333	--	535	56	2,185
Pentanes Plus	326	--	49	--	-25	--	172	1	227
Liquefied Petroleum Gases	1,450	479	138	--	-309	--	363	55	1,958
Ethane/Ethylene	591	23	12	--	-11	--	0	0	638
Propane/Propylene	522	442	82	--	-255	--	(s)	37	1,264
Normal Butane/Butylene	164	3	33	--	-37	--	206	18	13
Isobutane/Isobutylene	173	11	10	--	-6	--	156	0	44
Other Liquids	181	--	549	--	-3	--	885	10	-162
Other Hydrocarbons/Oxygenates	121	--	22	--	-52	--	194	0	0
Unfinished Oils	--	--	496	--	16	--	642	0	-162
Motor Gasoline Blend. Comp.	61	--	31	--	33	--	49	10	0
Aviation Gasoline Blend. Comp.	--	--	0	--	(s)	--	(s)	0	(s)
Finished Petroleum Products	7	14,578	1,057	--	-460	--	--	801	15,301
Finished Motor Gasoline	7	7,138	216	--	149	--	--	99	7,112
Reformulated	--	0	0	--	0	--	--	NA	NA
Oxygenated	674	1,058	0	--	-357	--	--	NA	NA
Other	-667	6,080	216	--	506	--	--	NA	NA
Finished Aviation Gasoline	--	18	(s)	--	7	--	--	0	12
Jet Fuel	--	1,440	110	--	53	--	--	17	1,480
Naphtha-Type	--	125	9	--	-10	--	--	1	143
Kerosene-Type	--	1,316	101	--	63	--	--	16	1,337
Kerosene	--	63	2	--	-36	--	--	1	100
Distillate Fuel Oil	--	2,815	224	--	-727	--	--	301	3,465
0.05 percent sulfur and under	--	338	58	--	-131	--	--	NA	NA
Greater than 0.05 percent sulfur ..	--	2,477	166	--	-596	--	--	NA	NA
Residual Fuel Oil	--	840	332	--	-74	--	--	113	1,132
Naptha For Petro. Feed. Use	--	141	18	--	7	--	--	0	152
Other Oils For Petro. Feed. Use	--	290	99	--	10	--	--	0	379
Special Naphthas	--	47	8	--	1	--	--	7	46
Lubricants	--	162	9	--	9	--	--	20	142
Waxes	--	21	1	--	-1	--	--	2	21
Petroleum Coke	--	617	1	--	12	--	--	239	367
Asphalt and Road Oil	--	307	37	--	123	--	--	1	220
Still Gas	--	635	0	--	0	--	--	0	635
Miscellaneous Products	--	43	2	--	6	--	--	1	38
Total	8,907	15,057	7,948	162	-577	(s)	14,285	1,033	17,334

^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 1993**
(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	8,974	—	6,488	101	212	0	13,200	139	11
Natural Gas Liquids and LRGs	1,793	641	152	—	75	—	404	47	2,061
Pentanes Plus	331	--	29	--	22	--	147	1	189
Liquefied Petroleum Gases	1,462	641	124	--	53	--	256	47	1,871
Ethane/Ethylene	604	27	12	--	41	--	0	0	602
Propane/Propylene	522	444	85	--	-109	--	(s)	32	1,129
Normal Butane/Butylene	143	157	17	--	108	--	95	15	100
Isobutane/isobutylene	194	12	9	--	13	--	161	0	41
Other Liquids	134	—	559	—	94	—	695	17	-113
Other Hydrocarbons/Oxygenates	149	--	16	--	21	--	143	0	0
Unfinished Oils	--	--	496	--	122	--	487	0	-113
Motor Gasoline Blend. Comp.	-15	--	47	--	-49	--	65	17	0
Aviation Gasoline Blend. Comp.	--	--	0	--	(s)	--	(s)	0	(s)
Finished Petroleum Products	85	14,440	1,086	—	-771	—	—	787	15,615
Finished Motor Gasoline	85	6,819	177	--	-417	--	--	109	7,389
Reformulated	--	0	0	--	0	--	--	NA	NA
Oxygenated	702	468	0	--	-191	--	--	NA	NA
Other	-617	6,351	177	--	-226	--	--	NA	NA
Finished Aviation Gasoline	--	22	(s)	--	-5	--	--	0	27
Jet Fuel	--	1,463	76	--	-15	--	--	101	1,453
Naphtha-Type	--	131	2	--	-3	--	--	17	118
Kerosene-Type	--	1,332	74	--	-12	--	--	83	1,335
Kerosene	--	49	1	--	-4	--	--	(s)	54
Distillate Fuel Oil	--	2,919	235	--	-420	--	--	154	3,420
0.05 percent sulfur and under	--	324	64	--	-31	--	--	NA	NA
Greater than 0.05 percent sulfur ...	--	2,595	171	--	-389	--	--	NA	NA
Residual Fuel Oil	--	818	360	--	-47	--	--	152	1,073
Naphtha For Petro. Feed. Use	--	131	36	--	(s)	--	--	0	168
Other Oils For Petro. Feed. Use	--	313	144	--	-3	--	--	0	461
Special Naphthas	--	56	6	--	5	--	--	1	57
Lubricants	--	164	13	--	-9	--	--	20	167
Waxes	--	20	2	--	-1	--	--	2	21
Petroleum Coke	--	620	7	--	12	--	--	226	388
Asphalt and Road Oil	--	377	28	--	130	--	--	2	274
Still Gas	--	623	0	--	0	--	--	0	623
Miscellaneous Products	--	45	(s)	--	4	--	--	(s)	41
Total	8,987	15,081	8,285	101	-390	0	14,299	970	17,575

^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 1993
(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	6,881	-	6,928	333	523	(s)	13,538	73	9
Natural Gas Liquids and LRGs	1,802	709	197	-	515	-	392	70	1,732
Pentanes Plus	340	--	36	--	43	--	143	1	190
Liquefied Petroleum Gases	1,462	709	161	--	472	--	250	69	1,542
Ethane/Ethylene	600	30	23	--	87	--	0	0	586
Propane/Propylene	524	455	108	--	238	--	(s)	40	809
Normal Butane/Butylene	125	213	16	--	146	--	86	28	94
Isobutane/Isobutylene	213	11	14	--	21	--	164	0	53
Other Liquids	185	-	492	-	-85	-	891	3	-132
Other Hydrocarbons/Oxygenates	153	--	5	--	23	--	134	0	0
Unfinished Oils	--	--	446	--	-95	--	674	0	-132
Motor Gasoline Blend. Comp.	32	--	41	--	-13	--	84	3	0
Aviation Gasoline Blend. Comp.	--	--	0	--	(s)	--	(s)	0	(s)
Finished Petroleum Products	29	14,840	1,151	-	-75	-	-	922	15,173
Finished Motor Gasoline	29	7,097	253	--	-168	--	--	111	7,435
Reformulated	--	0	0	--	0	--	--	NA	NA
Oxygenated	608	344	0	--	-201	--	--	NA	NA
Other	-579	6,753	253	--	33	--	--	NA	NA
Finished Aviation Gasoline	--	18	(s)	--	(s)	--	--	0	18
Jet Fuel	--	1,391	88	--	-23	--	--	88	1,413
Naphtha-Type	--	126	2	--	-13	--	--	27	114
Kerosene-Type	--	1,265	86	--	-10	--	--	61	1,299
Kerosene	--	22	1	--	-16	--	--	11	29
Distillate Fuel Oil	--	3,047	209	--	71	--	--	241	2,943
0.05 percent sulfur and under	--	338	89	--	24	--	--	NA	NA
Greater than 0.05 percent sulfur ..	--	2,708	120	--	47	--	--	NA	NA
Residual Fuel Oil	--	896	377	--	32	--	--	169	1,071
Naphtha For Petro. Feed. Use	--	138	46	--	19	--	--	0	164
Other Oils For Petro. Feed. Use	--	300	108	--	-16	--	--	0	424
Special Naphthas	--	55	2	--	-1	--	--	2	56
Lubricants	--	149	8	--	-14	--	--	15	156
Waxes	--	21	3	--	1	--	--	1	22
Petroleum Coke	--	607	0	--	-10	--	--	277	339
Asphalt and Road Oil	--	415	54	--	56	--	--	5	408
Still Gas	--	645	0	--	0	--	--	0	645
Miscellaneous Products	--	41	1	--	-7	--	--	(s)	49
Total	8,897	15,550	8,788	333	879	(s)	14,821	1,067	16,781

^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 1993**
(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	8,847	—	8,809	443	147	0	13,829	112	10
Natural Gas Liquids and LRGs	1,732	719	196	—	566	—	411	50	1,621
Pentanes Plus	335	--	43	--	25	--	156	(s)	196
Liquefied Petroleum Gases	1,397	719	153	--	540	--	254	50	1,425
Ethane/Ethylene	563	28	12	--	29	--	0	0	574
Propane/Propylene	505	446	96	--	266	--	0	30	750
Normal Butane/Butylene	106	221	33	--	185	--	81	20	73
Isobutane/isobutylene	224	24	13	--	61	--	173	0	27
Other Liquids	166	—	567	—	42	—	892	5	-206
Other Hydrocarbons/Oxygenates	163	--	19	--	48	--	134	0	0
Unfinished Oils	--	--	532	--	87	--	650	0	-206
Motor Gasoline Blend. Comp.	3	--	16	--	-93	--	107	5	0
Aviation Gasoline Blend. Comp.	--	--	0	--	(s)	--	(s)	0	0
Finished Petroleum Products	55	15,160	1,090	—	307	—	—	915	15,082
Finished Motor Gasoline	55	7,392	323	--	93	--	--	90	7,585
Reformulated	--	0	0	--	0	--	--	NA	NA
Oxygenated	577	231	0	--	-58	--	--	NA	NA
Other	-523	7,161	323	--	152	--	--	NA	NA
Finished Aviation Gasoline	--	24	(s)	--	-2	--	--	0	26
Jet Fuel	--	1,427	75	--	42	--	--	60	1,401
Naphtha-Type	--	126	8	--	7	--	--	13	113
Kerosene-Type	--	1,302	67	--	34	--	--	47	1,288
Kerosene	--	26	(s)	--	6	--	--	8	13
Distillate Fuel Oil	--	2,994	153	--	106	--	--	355	2,685
0.05 percent sulfur and under ..	--	372	91	--	20	--	--	NA	NA
Greater than 0.05 percent sulfur ..	--	2,622	62	--	86	--	--	NA	NA
Residual Fuel Oil	--	908	316	--	54	--	--	137	1,033
Naphtha For Petro. Feed. Use	--	143	46	--	12	--	--	0	176
Other Oils For Petro. Feed. Use	--	266	127	--	2	--	--	0	391
Special Naphthas	--	54	4	--	1	--	--	1	56
Lubricants	--	155	9	--	-15	--	--	37	142
Waxes	--	20	2	--	4	--	--	2	16
Petroleum Coke	--	600	0	--	13	--	--	223	363
Asphalt and Road Oil	--	445	25	--	-9	--	--	2	477
Still Gas	--	667	0	--	0	--	--	0	667
Miscellaneous Products	--	39	12	--	1	--	--	(s)	50
Total	8,800	15,879	8,663	443	1,063	0	15,131	1,082	16,508

^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 1993**
(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	6,795	-	7,201	293	2	0	14,129	150	8
Natural Gas Liquids and LRGs	1,753	734	115	-	504	-	411	41	1,646
Pentanes Plus	347	-	3	-	15	-	164	(s)	171
Liquefied Petroleum Gases	1,407	734	111	-	489	-	247	41	1,476
Ethane/Ethylene	564	26	12	-	68	-	0	0	534
Propane/Propylene	510	458	75	-	265	-	0	23	754
Normal Butane/Butylene	111	234	16	-	144	-	70	18	130
Isobutane/Isobutylene	222	16	8	-	12	-	177	0	57
Other Liquids	141	-	468	-	-86	-	900	3	-209
Other Hydrocarbons/Oxygenates	136	-	25	-	36	-	125	0	0
Unfinished Oils	-	-	416	-	-94	-	719	0	-209
Motor Gasoline Blend. Comp.	5	-	26	-	-27	-	55	3	0
Aviation Gasoline Blend. Comp.	-	-	0	-	-1	-	1	0	(s)
Finished Petroleum Products	58	15,432	1,022	-	154	-	-	706	15,651
Finished Motor Gasoline	58	7,385	251	-	-88	-	-	81	7,700
Reformulated	-	0	0	-	0	-	-	NA	NA
Oxygenated	630	198	2	-	-49	-	-	NA	NA
Other	-572	7,186	249	-	-40	-	-	NA	NA
Finished Aviation Gasoline	-	27	(s)	-	4	-	-	0	24
Jet Fuel	-	1,547	111	-	83	-	-	45	1,530
Naphtha-Type	-	140	31	-	-6	-	-	10	168
Kerosene-Type	-	1,407	79	-	89	-	-	35	1,362
Kerosene	-	26	(s)	-	42	-	-	(s)	-16
Distillate Fuel Oil	-	3,093	168	-	241	-	-	158	2,863
0.05 percent sulfur and under	-	367	81	-	95	-	-	NA	NA
Greater than 0.05 percent sulfur ...	-	2,726	87	-	146	-	-	NA	NA
Residual Fuel Oil	-	795	308	-	87	-	-	147	870
Naphtha For Petro. Feed. Use	-	149	46	-	8	-	-	0	188
Other Oils For Petro. Feed. Use	-	286	87	-	-6	-	-	0	379
Special Naphthas	-	59	6	-	-9	-	-	4	69
Lubricants	-	162	9	-	-15	-	-	17	170
Waxes	-	21	3	-	-4	-	-	2	26
Petroleum Coke	-	624	1	-	-36	-	-	243	418
Asphalt and Road Oil	-	531	29	-	-152	-	-	9	703
Still Gas	-	684	0	-	0	-	-	0	684
Miscellaneous Products	-	44	2	-	1	-	-	1	44
Total	8,747	16,166	8,805	293	574	0	15,440	900	17,096

^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 1993
(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	6,688	-	7,289	236	6	0	14,136	62	9
Natural Gas Liquids and LRGs	1,741	727	204	-	420	-	406	55	1,791
Pentanes Plus	343	-	29	-	30	-	159	1	182
Liquefied Petroleum Gases	1,398	727	175	-	391	-	246	54	1,609
Ethane/Ethylene	565	31	25	-	-9	-	0	0	630
Propane/Propylene	509	454	118	-	256	-	0	26	800
Normal Butane/Butylene	129	227	21	-	131	-	68	29	149
Isobutane/Isobutylene	196	16	11	-	13	-	179	0	30
Other Liquids	185	-	640	-	117	-	848	11	-152
Other Hydrocarbons/Oxygenates	165	-	17	-	66	-	116	0	0
Unfinished Oils	-	-	593	-	29	-	716	0	-152
Motor Gasoline Blend. Comp.	19	-	30	-	22	-	16	11	0
Aviation Gasoline Blend. Comp.	-	-	0	-	(s)	-	(s)	0	0
Finished Petroleum Products	43	15,412	1,086	-	-40	-	-	872	15,709
Finished Motor Gasoline	43	7,294	300	-	-240	-	-	92	7,785
Reformulated	-	0	0	-	0	-	-	NA	NA
Oxygenated	623	218	0	-	-21	-	-	NA	NA
Other	-580	7,076	300	-	-219	-	-	NA	NA
Finished Aviation Gasoline	-	28	1	-	(s)	-	-	0	28
Jet Fuel	-	1,485	94	-	42	-	-	71	1,486
Naphtha-Type	-	126	8	-	-6	-	-	13	127
Kerosene-Type	-	1,359	86	-	49	-	-	58	1,338
Kerosene	-	26	(s)	-	3	-	-	1	22
Distillate Fuel Oil	-	3,186	130	-	346	-	-	296	2,674
0.05 percent sulfur and under	-	574	58	-	192	-	-	NA	NA
Greater than 0.05 percent sulfur ...	-	2,611	72	-	153	-	-	NA	NA
Residual Fuel Oil	-	762	337	-	-102	-	-	122	1,079
Naphtna For Petro. Feed. Use	-	158	50	-	-6	-	-	0	214
Other Oils For Petro. Feed. Use	-	298	117	-	6	-	-	0	408
Special Naphthas	-	50	3	-	-1	-	-	3	51
Lubricants	-	159	7	-	3	-	-	14	149
Waxes	-	19	2	-	(s)	-	-	2	19
Petroleum Coke	-	651	3	-	13	-	-	268	374
Asphalt and Road Oil	-	568	40	-	-103	-	-	3	708
Still Gas	-	685	0	-	0	-	-	0	685
Miscellaneous Products	-	43	3	-	-1	-	-	(s)	47
Total	8,657	16,139	9,219	236	503	0	15,390	1,001	17,357

^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 1993**
(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	6,758	--	6,641	3	-505	0	13,844	55	8
Natural Gas Liquids and LRGs	1,747	713	201	--	488	--	447	46	1,680
Pentanes Plus	355	--	33	--	47	--	178	1	162
Liquefied Petroleum Gases	1,392	713	168	--	442	--	269	45	1,517
Ethane/Ethylene	550	32	20	--	82	--	0	0	519
Propane/Propylene	508	452	116	--	178	--	0	27	871
Normal Butane/Butylene	142	213	20	--	205	--	83	19	68
Isobutane/Isobutylene	192	17	13	--	-23	--	186	0	60
Other Liquids	113	--	494	--	128	--	761	2	-284
Other Hydrocarbons/Oxygenates	167	--	18	--	40	--	145	0	0
Unfinished Oils	--	--	445	--	169	--	559	0	-284
Motor Gasoline Blend. Comp.	-54	--	31	--	-82	--	57	2	0
Aviation Gasoline Blend. Comp.	--	--	0	--	(s)	--	(s)	0	(s)
Finished Petroleum Products	102	15,142	1,093	--	-317	--	--	726	15,928
Finished Motor Gasoline	102	7,233	283	--	-323	--	--	77	7,864
Reformulated	--	0	0	--	0	--	--	NA	NA
Oxygenated	478	366	0	--	104	--	--	NA	NA
Other	-376	6,867	283	--	-427	--	--	NA	NA
Finished Aviation Gasoline	--	24	1	--	-6	--	--	0	31
Jet Fuel	--	1,358	100	--	-98	--	--	42	1,514
Naphtha-Type	--	101	8	--	(s)	--	--	9	101
Kerosene-Type	--	1,257	91	--	-98	--	--	33	1,413
Kerosene	--	34	(s)	--	1	--	--	(s)	33
Distillate Fuel Oil	--	3,100	159	--	243	--	--	196	2,820
0.05 percent sulfur and under	--	1,199	62	--	759	--	--	NA	NA
Greater than 0.05 percent sulfur ..	--	1,901	97	--	-516	--	--	NA	NA
Residual Fuel Oil	--	752	387	--	64	--	--	120	955
Naphtha For Petro. Feed. Use	--	156	30	--	-26	--	--	0	212
Other Oils For Petro. Feed. Use	--	305	86	--	(s)	--	--	0	390
Special Naphthas	--	58	7	--	-2	--	--	6	60
Lubricants	--	153	6	--	-29	--	--	17	171
Waxes	--	19	2	--	-1	--	--	2	20
Petroleum Coke	--	623	0	--	-23	--	--	258	388
Asphalt and Road Oil	--	608	33	--	-122	--	--	8	756
Still Gas	--	675	0	--	0	--	--	0	675
Miscellaneous Products	--	44	1	--	5	--	--	(s)	40
Total	8,720	15,855	8,429	3	-205	0	15,052	829	17,332

^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 1993**
(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	6,712	--	6,581	224	-439	(s)	13,841	107	8
Natural Gas Liquids and LRGs	1,732	595	249	--	206	--	494	41	1,836
Pentanes Plus	343	--	40	--	2	--	182	6	192
Liquefied Petroleum Gases	1,389	595	210	--	204	--	312	35	1,644
Ethane/Ethylene	541	34	21	--	93	--	0	0	502
Propane/Propylene	512	457	132	--	92	--	0	17	992
Normal Butane/Butylene	143	94	45	--	11	--	142	18	112
Isobutane/Isobutylene	194	10	11	--	8	--	170	0	39
Other Liquids	62	--	561	--	-165	--	922	(s)	-134
Other Hydrocarbons/Oxygenates	141	--	29	--	-71	--	241	0	0
Unfinished Oils	--	--	493	--	-158	--	785	0	-134
Motor Gasoline Blend. Comp.	-79	--	39	--	64	--	-104	(s)	0
Aviation Gasoline Blend. Comp.	--	--	0	--	(s)	--	-1	0	(s)
Finished Petroleum Products	146	15,454	1,140	--	48	--	--	754	15,940
Finished Motor Gasoline	146	7,427	267	--	148	--	--	85	7,607
Reformulated	--	0	0	--	0	--	--	NA	NA
Oxygenated	676	1,262	0	--	486	--	--	NA	NA
Other	-529	6,165	267	--	-338	--	--	NA	NA
Finished Aviation Gasoline	--	23	(s)	--	-3	--	--	0	27
Jet Fuel	--	1,338	106	--	-69	--	--	16	1,497
Naphtha-Type	--	97	18	--	-27	--	--	3	140
Kerosene-Type	--	1,241	88	--	-42	--	--	14	1,357
Kerosene	--	51	1	--	11	--	--	(s)	41
Distillate Fuel Oil	--	3,205	137	--	102	--	--	267	2,973
0.05 percent sulfur and under	--	1,467	68	--	106	--	--	NA	NA
Greater than 0.05 percent sulfur ...	--	1,738	69	--	-4	--	--	NA	NA
Residual Fuel Oil	--	822	430	--	-31	--	--	110	1,173
Naphtha For Petro. Feed. Use	--	142	36	--	-5	--	--	0	183
Other Oils For Petro. Feed. Use	--	291	104	--	5	--	--	0	390
Special Naphthas	--	51	6	--	2	--	--	2	54
Lubricants	--	169	2	--	-11	--	--	16	166
Waxes	--	21	2	--	-1	--	--	2	21
Petroleum Coke	--	618	6	--	-2	--	--	247	379
Asphalt and Road Oil	--	580	43	--	-92	--	--	9	706
Still Gas	--	674	0	--	0	--	--	0	674
Miscellaneous Products	--	43	1	--	-7	--	--	(s)	50
Total	8,652	16,048	8,531	224	-353	(s)	15,256	902	17,650

^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 1993**
(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	6,839	—	7,181	109	328	0	13,729	62	10
Natural Gas Liquids and LRGs	1,768	470	244	—	-174	—	551	21	2,085
Pentanes Plus	340	—	45	—	-21	—	170	1	234
Liquefied Petroleum Gases	1,429	470	200	—	-154	—	381	21	1,851
Ethane/Ethylene	564	23	22	—	-26	—	0	0	635
Propane/Propylene	522	433	107	—	-11	—	0	13	1,059
Normal Butane/Butylene	165	8	50	—	-87	—	210	7	93
Isobutane/Isobutylene	178	6	21	—	-30	—	171	0	65
Other Liquids	289	—	533	—	-65	—	1,019	20	-153
Other Hydrocarbons/Oxygenates	217	—	15	—	-41	—	273	0	0
Unfinished Oils	—	—	491	—	(s)	—	644	0	-153
Motor Gasoline Blend. Comp.	72	—	26	—	-27	—	105	20	0
Aviation Gasoline Blend. Comp.	—	—	0	—	3	—	-3	0	(s)
Finished Petroleum Products	-3	15,565	1,238	—	643	—	—	777	15,381
Finished Motor Gasoline	-3	7,397	210	—	142	—	—	30	7,382
Reformulated	—	0	0	—	0	—	—	NA	NA
Oxygenated	694	1,675	9	—	245	—	—	NA	NA
Other	-697	5,722	201	—	-103	—	—	NA	NA
Finished Aviation Gasoline	—	20	0	—	6	—	—	0	14
Jet Fuel	—	1,329	143	—	-27	—	—	20	1,479
Naphtha-Type	—	87	12	—	3	—	—	7	90
Kerosene-Type	—	1,242	130	—	-30	—	—	13	1,389
Kerosene	—	54	1	—	40	—	—	2	13
Distillate Fuel Oil	—	3,432	242	—	453	—	—	237	2,983
0.05 percent sulfur and under	—	1,830	124	—	246	—	—	NA	NA
Greater than 0.05 percent sulfur ..	—	1,602	118	—	208	—	—	NA	NA
Residual Fuel Oil	—	841	412	—	103	—	—	94	1,057
Naphtha For Petro. Feed. Use	—	140	39	—	2	—	—	0	178
Other Oils For Petro. Feed. Use	—	270	154	—	-4	—	—	0	428
Special Naphthas	—	53	3	—	-3	—	—	1	59
Lubricants	—	164	1	—	2	—	—	20	143
Waxes	—	22	1	—	2	—	—	2	19
Petroleum Coke	—	603	3	—	-25	—	—	312	318
Asphalt and Road Oil	—	557	29	—	-46	—	—	10	623
Still Gas	—	639	0	—	0	—	—	0	639
Miscellaneous Products	—	45	(s)	—	(s)	—	—	(s)	45
Total	8,893	16,035	9,197	109	732	0	15,299	881	17,323

^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 1993
(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	6,912	—	6,997	106	251	0	13,686	67	10
Natural Gas Liquids and LRGs	1,670	438	220	—	-565	—	647	27	2,219
Pentanes Plus	318	--	40	--	-38	--	179	5	212
Liquefied Petroleum Gases	1,351	438	181	--	-527	--	469	21	2,007
Ethane/Ethylene	502	28	0	--	-130	--	0	0	660
Propane/Propylene	514	449	138	--	-126	--	0	17	1,209
Normal Butane/Butylene	166	-47	33	--	-214	--	294	4	67
Isobutane/Isobutylene	170	8	10	--	-57	--	175	0	70
Other Liquids	253	—	545	—	-119	—	1,177	5	-265
Other Hydrocarbons/Oxygenates	182	--	29	--	-69	--	280	0	0
Unfinished Oils	--	--	500	--	-147	--	912	0	-265
Motor Gasoline Blend. Comp.	72	--	15	--	100	--	-19	5	0
Aviation Gasoline Blend. Comp.	--	--	0	--	-3	--	3	0	0
Finished Petroleum Products	12	15,906	1,141	—	363	—	—	881	15,816
Finished Motor Gasoline	12	7,640	252	--	245	--	--	126	7,533
Reformulated	--	0	0	--	0	--	--	NA	NA
Oxygenated	839	1,734	4	--	72	--	--	NA	NA
Other	-827	5,906	248	--	174	--	--	NA	NA
Finished Aviation Gasoline	--	21	(s)	--	-1	--	--	0	22
Jet Fuel	--	1,386	105	--	8	--	--	29	1,453
Naphtha-Type	--	84	8	--	-7	--	--	4	96
Kerosene-Type	--	1,301	97	--	16	--	--	25	1,357
Kerosene	--	67	2	--	-58	--	--	2	125
Distillate Fuel Oil	--	3,474	214	--	127	--	--	342	3,218
0.05 percent sulfur and under	--	1,779	98	--	292	--	--	NA	NA
Greater than 0.05 percent sulfur ...	--	1,694	115	--	-165	--	--	NA	NA
Residual Fuel Oil	--	899	361	--	48	--	--	86	1,126
Naphtha For Petro. Feed. Use	--	165	37	--	-2	--	--	0	204
Other Oils For Petro. Feed. Use	--	267	134	--	8	--	--	0	393
Special Naphthas	--	58	5	--	-1	--	--	2	63
Lubricants	--	159	2	--	-12	--	--	14	158
Waxes	--	20	2	--	-1	--	--	2	21
Petroleum Coke	--	632	1	--	-12	--	--	270	376
Asphalt and Road Oil	--	431	26	--	17	--	--	9	431
Still Gas	--	640	0	--	0	--	--	0	640
Miscellaneous Products	--	49	1	--	-3	--	--	(s)	52
Total	8,847	16,345	8,903	106	-69	0	15,510	980	17,780

^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 1993**
(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	6,858	-	6,838	-98	-53	0	13,571	63	16
Natural Gas Liquids and LRGs	1,579	435	200	--	-579	--	598	41	2,155
Pentanes Plus	304	--	34	--	-34	--	159	1	213
Liquefied Petroleum Gases	1,276	435	166	--	-545	--	440	40	1,942
Ethane/Ethylene	463	25	4	--	-86	--	0	0	577
Propane/Propylene	490	463	102	--	-195	--	0	25	1,225
Normal Butane/Butylene	147	-64	40	--	-241	--	269	15	80
Isobutane/isobutylene	176	11	20	--	-24	--	171	0	59
Other Liquids	102	--	518	--	-415	--	1,245	9	-218
Other Hydrocarbons/Oxygenates	150	--	24	--	-99	--	273	0	0
Unfinished Oils	--	--	489	--	-318	--	1,026	0	-219
Motor Gasoline Blend. Comp.	-48	--	5	--	1	--	-53	9	0
Aviation Gasoline Blend. Comp.	--	--	0	--	1	--	-2	0	1
Finished Petroleum Products	128	15,717	1,088	--	-204	--	--	1,138	16,000
Finished Motor Gasoline	128	7,597	231	--	132	--	--	162	7,661
Reformulated	--	0	0	--	0	--	--	NA	NA
Oxygenated	806	1,749	0	--	12	--	--	NA	NA
Other	-678	5,848	231	--	120	--	--	NA	NA
Finished Aviation Gasoline	--	15	0	--	4	--	--	0	10
Jet Fuel	--	1,459	105	--	-13	--	--	85	1,493
Naphtha-Type	--	77	7	--	-18	--	--	51	51
Kerosene-Type	--	1,382	98	--	4	--	--	34	1,441
Kerosene	--	84	1	--	-40	--	--	(s)	124
Distillate Fuel Oil	--	3,382	160	--	-267	--	--	453	3,357
0.05 percent sulfur and under	--	1,741	54	--	-11	--	--	NA	NA
Greater than 0.05 percent sulfur ...	--	1,641	106	--	-256	--	--	NA	NA
Residual Fuel Oil	--	869	467	--	-129	--	--	98	1,367
Naphtha For Petro. Feed. Use	--	166	22	--	1	--	--	0	187
Other Oils For Petro. Feed. Use	--	250	71	--	-10	--	--	0	331
Special Naphthas	--	60	6	--	10	--	--	6	50
Lubricants	--	167	1	--	25	--	--	20	123
Waxes	--	19	1	--	0	--	--	2	18
Petroleum Coke	--	637	1	--	-16	--	--	308	346
Asphalt and Road Oil	--	310	22	--	98	--	--	2	232
Still Gas	--	650	0	--	0	--	--	0	650
Miscellaneous Products	--	52	(s)	--	1	--	--	(s)	51
Total	8,668	16,152	8,645	-98	-1,251	0	15,414	1,250	17,953

^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 1993
(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	848	--	35,941	368	14	-1,248	0	38,419	0	0	12,779
Natural Gas Liquids and LRGs	895	1,155	942	--	4,113	-639	--	748	13	6,983	4,335
Pentanes Plus	110	--	0	--	0	13	--	80	2	15	62
Liquefied Petroleum Gases	785	1,155	942	--	4,113	-652	--	668	11	6,968	4,273
Ethane/Ethylene	252	0	0	--	0	0	--	0	0	252	0
Propane/Propylene	358	1,418	700	--	3,840	-496	--	0	10	6,802	3,197
Normal Butane/Butylene	133	-274	241	--	273	-174	--	543	1	3	928
Isobutane/Isobutylene	42	11	1	--	0	18	--	125	0	-89	148
Other Liquids	3,202	--	5,499	--	195	1,611	--	8,024	1	-740	20,519
Other Hydrocarbons/Oxygenates ...	2,285	--	542	--	0	997	--	1,830	0	0	2,209
Unfinished Oils	--	--	4,391	--	163	497	--	4,796	0	-739	11,581
Motor Gasoline Blend. Comp.	917	--	566	--	32	117	--	1,397	1	0	6,729
Aviation Gasoline Blend. Comp.	--	--	0	--	0	0	--	1	0	-1	0
Finished Petroleum Products	-823	48,255	24,309	--	81,244	4,711	--	--	1,034	147,241	162,260
Finished Motor Gasoline	-823	24,884	5,666	--	46,890	7,491	--	--	42	69,084	61,978
Reformulated	--	0	--	--	0	NA	--	--	NA	NA	0
Oxygenated	940	9,722	0	--	10,334	NA	--	--	NA	NA	14,896
Other	-1,763	15,162	5,666	--	36,556	NA	--	--	NA	NA	47,082
Finished Aviation Gasoline	--	23	0	--	56	58	--	--	0	21	456
Jet Fuel	--	2,689	2,431	--	10,923	795	--	--	231	15,017	10,417
Naphtha-Type	--	246	129	--	341	-16	--	--	1	731	271
Kerosene-Type	--	2,443	2,302	--	10,582	811	--	--	230	14,286	10,146
Kerosene	--	259	44	--	887	-94	--	--	11	1,273	2,203
Distillate Fuel Oil	--	11,597	5,189	--	21,319	-6,288	--	--	29	44,364	58,792
0.05 percent sulfur and under	--	1,511	1,039	--	183	NA	--	--	NA	NA	5,415
Greater than 0.05 percent sulfur ..	--	10,086	4,150	--	21,136	NA	--	--	NA	NA	53,377
Residual Fuel Oil	--	3,569	9,685	--	407	1,805	--	--	521	11,335	18,872
Petrochemical Feedstocks ^e	--	477	255	--	-47	22	--	--	0	663	243
Special Naphthas	--	25	6	--	96	-90	--	--	3	214	159
Lubricants	--	566	394	--	402	254	--	--	81	1,027	3,598
Waxes	--	135	31	--	5	101	--	--	12	58	183
Petroleum Coke	--	1,509	0	--	0	71	--	--	97	1,341	1,072
Asphalt and Road Oil	--	582	516	--	213	587	--	--	2	722	3,772
Still Gas	--	1,885	0	--	0	0	--	--	0	1,885	0
Miscellaneous Products	--	55	92	--	93	-1	--	--	7	234	515
Total	4,122	49,410	66,691	368	85,566	4,435	0	47,191	1,047	153,484	199,893

^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.

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,
February 1993
(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	725	—	31,329	395	-79	1,162	0	31,208	0	0	13,941
Natural Gas Liquids and LRGs	819	933	792	—	4,097	-1,294	—	435	31	7,469	3,041
Pentanes Plus	103	—	0	—	0	83	—	10	3	7	145
Liquefied Petroleum Gases	716	933	792	—	4,097	-1,377	—	425	29	7,461	2,896
Ethane/Ethylene	238	0	0	—	0	0	—	0	0	238	0
Propane/Propylene	316	1,203	702	—	3,869	-1,257	—	0	26	7,321	1,940
Normal Butane/Butylene	115	-232	90	—	228	-114	—	348	2	-35	814
Isobutane/Isobutylene	47	-38	0	—	0	-6	—	77	0	-62	142
Other Liquids	1,121	—	6,283	—	286	-1,625	—	8,630	1	684	18,894
Other Hydrocarbons/Oxygenates ..	919	—	233	—	0	-215	—	1,367	0	0	1,994
Unfinished Oils	—	—	5,287	—	245	-765	—	5,613	0	684	10,816
Motor Gasoline Blend. Comp.	202	—	763	—	41	-645	—	1,650	1	0	6,084
Aviation Gasoline Blend. Comp.	—	—	0	—	0	0	—	0	0	0	0
Finished Petroleum Products	-108	41,369	21,802	—	72,697	-19,969	—	—	1,018	154,711	142,291
Finished Motor Gasoline	-108	21,815	5,413	—	42,389	658	—	—	47	68,804	62,636
Reformulated	—	0	0	—	0	0	—	—	NA	NA	0
Oxygenated	943	8,107	0	—	10,025	-4,787	—	—	NA	NA	10,109
Other	-1,051	13,708	5,413	—	32,364	5,445	—	—	NA	NA	52,527
Finished Aviation Gasoline	—	0	0	—	74	150	—	—	0	-76	606
Jet Fuel	—	2,435	2,684	—	9,996	-1,586	—	—	4	16,697	8,831
Naphtha-Type	—	205	185	—	319	-45	—	—	0	754	226
Kerosene-Type	—	2,230	2,499	—	9,677	-1,541	—	—	4	15,943	8,605
Kerosene	—	177	50	—	451	-703	—	—	3	1,378	1,500
Distillate Fuel Oil	—	9,393	5,815	—	18,567	-15,492	—	—	16	49,251	43,300
0.05 percent sulfur and under ...	—	1,507	1,377	—	180	-1,482	—	—	NA	NA	3,933
Greater than 0.05 percent sulfur	—	7,886	4,438	—	18,387	-14,010	—	—	NA	NA	39,367
Residual Fuel Oil	—	2,942	6,580	—	491	-3,076	—	—	502	12,587	15,796
Petrochemical Feedstocks ^e	—	417	12	—	-37	-13	—	—	0	405	230
Special Naphthas	—	23	28	—	92	17	—	—	7	119	176
Lubricants	—	495	226	—	416	-16	—	—	231	922	3,582
Waxes	—	138	27	—	4	-1	—	—	9	161	182
Petroleum Coke	—	1,358	0	—	0	-91	—	—	188	1,261	981
Asphalt and Road Oil	—	517	926	—	192	108	—	—	2	1,525	3,880
Still Gas	—	1,613	0	—	0	0	—	—	0	1,613	0
Miscellaneous Products	—	46	41	—	62	76	—	—	8	65	591
Total	2,558	42,302	60,206	395	77,001	-21,726	0	40,273	1,051	162,864	178,167

^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.

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,
March 1993
(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	813	--	38,993	-3,180	69	1,765	0	34,930	0	0	15,706
Natural Gas Liquids and LRGs	868	1,316	723	--	4,340	-237	--	267	16	7,201	2,804
Pentanes Plus	111	--	0	--	0	-17	--	10	1	117	128
Liquefied Petroleum Gases	757	1,316	723	--	4,340	-220	--	257	15	7,084	2,676
Ethane/Ethylene	248	0	0	--	0	0	--	0	0	248	0
Propane/Propylene	342	1,265	514	--	4,196	-345	--	0	14	6,648	1,595
Normal Butane/Butylene	119	146	177	--	29	127	--	121	1	222	941
Isobutane/Isobutylene	48	-95	32	--	115	-2	--	136	0	-34	140
Other Liquids	1,137	--	5,175	--	429	340	--	6,208	1	192	19,234
Other Hydrocarbons/Oxygenates ...	1,128	--	0	--	0	115	--	1,013	0	0	2,109
Unfinished Oils	--	--	4,450	--	213	456	--	4,015	0	192	11,272
Motor Gasoline Blend. Comp.	9	--	725	--	216	-231	--	1,180	1	0	5,853
Aviation Gasoline Blend. Comp.	--	--	0	--	0	0	--	0	0	0	0
Finished Petroleum Products	100	42,350	25,532	--	80,622	-16,055	--	--	486	164,173	126,236
Finished Motor Gasoline	100	21,024	5,179	--	47,015	-4,402	--	--	39	77,681	58,234
Reformulated	--	0	0	--	0	0	--	--	NA	NA	0
Oxygenated	1,088	5,043	0	--	4,946	-3,232	--	--	NA	NA	6,877
Other	-988	15,981	5,179	--	42,069	-1,170	--	--	NA	NA	51,357
Finished Aviation Gasoline	--	1	0	--	144	-130	--	--	0	275	476
Jet Fuel	--	2,251	2,054	--	11,732	681	--	--	0	15,356	9,512
Naphtha-Type	--	182	0	--	288	148	--	--	0	322	374
Kerosene-Type	--	2,069	2,054	--	11,444	533	--	--	0	15,034	9,138
Kerosene	--	161	39	--	565	-250	--	--	4	1,014	1,250
Distillate Fuel Oil	--	10,375	7,046	--	20,030	-10,732	--	--	85	48,098	32,568
0.05 percent sulfur and under	--	1,102	1,916	--	200	-1,041	--	--	NA	NA	2,892
Greater than 0.05 percent sulfur ..	--	9,273	5,130	--	19,830	-9,691	--	--	NA	NA	29,676
Residual Fuel Oil	--	2,781	9,873	--	370	-2,511	--	--	220	15,315	13,285
Petrochemical Feedstocks ^e	--	430	66	--	0	39	--	--	0	457	269
Special Naphthas	--	14	9	--	96	-42	--	--	6	155	134
Lubricants	--	366	410	--	487	-419	--	--	94	1,588	3,163
Waxes	--	129	37	--	3	-10	--	--	15	164	172
Petroleum Coke	--	1,590	0	--	0	208	--	--	15	1,367	1,189
Asphalt and Road Oil	--	1,579	816	--	149	1,370	--	--	2	1,172	5,250
Still Gas	--	1,592	0	--	0	0	--	--	0	1,592	0
Miscellaneous Products	--	54	3	--	31	143	--	--	7	-62	734
Total	2,917	43,666	70,423	-3,180	85,460	-14,187	0	41,405	503	171,565	163,980

^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.

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,
April 1993
(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	846	—	39,870	157	-27	-1,214	0	42,060	0	0	14,492
Natural Gas Liquids and LRGs	733	1,856	752	—	2,433	1,134	—	144	43	4,453	3,938
Pentanes Plus	98	—	0	—	0	-48	—	16	2	128	80
Liquefied Petroleum Gases	635	1,856	752	—	2,433	1,182	—	128	41	4,325	3,858
Ethane/Ethylene	194	0	1	—	0	0	—	0	0	195	0
Propane/Propylene	296	1,370	692	—	2,313	626	—	0	14	4,031	2,221
Normal Butane/Butylene	105	515	44	—	0	410	—	21	27	206	1,351
Isobutane/Isobutylene	40	-29	15	—	120	146	—	107	0	-107	286
Other Liquids	2,012	—	4,328	—	477	466	—	5,234	33	1,084	19,700
Other Hydrocarbons/Oxygenates ..	436	—	34	—	0	-379	—	849	0	0	1,730
Unfinished Oils	—	—	3,587	—	344	-370	—	3,216	0	1,085	10,902
Motor Gasoline Blend. Comp.	1,576	—	707	—	133	1,215	—	1,168	33	0	7,068
Aviation Gasoline Blend. Comp.	—	—	0	—	0	0	—	1	0	-1	0
Finished Petroleum Products	-1,485	47,262	27,779	—	74,064	-928	—	—	1,141	147,407	125,308
Finished Motor Gasoline	-1,485	22,705	7,286	—	44,212	-3,441	—	—	58	76,101	54,793
Reformulated	—	0	0	—	0	0	—	—	NA	NA	0
Oxygenated	913	2,768	0	—	4,282	-4,284	—	—	NA	NA	2,593
Other	-2,398	19,937	7,286	—	39,930	843	—	—	NA	NA	52,200
Finished Aviation Gasoline	—	20	0	—	92	80	—	—	0	32	556
Jet Fuel	—	2,548	2,552	—	9,718	173	—	—	(s)	14,645	9,685
Naphtha-Type	—	257	0	—	98	-161	—	—	(s)	516	213
Kerosene-Type	—	2,291	2,552	—	9,620	334	—	—	(s)	14,129	9,472
Kerosene	—	112	12	—	230	40	—	—	4	310	1,290
Distillate Fuel Oil	—	12,297	5,765	—	18,549	2,682	—	—	14	33,915	35,250
0.05 percent sulfur and under ...	—	1,276	2,415	—	307	804	—	—	NA	NA	3,696
Greater than 0.05 percent sulfur	—	11,021	3,350	—	18,242	1,878	—	—	NA	NA	31,554
Residual Fuel Oil	—	3,275	10,160	—	242	-963	—	—	922	13,718	12,322
Petrochemical Feedstocks ^e	—	469	166	—	-66	39	—	—	0	530	308
Special Naphthas	—	27	9	—	90	8	—	—	14	104	142
Lubricants	—	509	121	—	557	-20	—	—	98	1,109	3,143
Waxes	—	119	71	—	0	8	—	—	10	172	180
Petroleum Coke	—	1,276	0	—	0	-206	—	—	14	1,468	983
Asphalt and Road Oil	—	2,351	1,603	—	348	894	—	—	2	3,406	6,144
Still Gas	—	1,481	0	—	0	0	—	—	0	1,481	0
Miscellaneous Products	—	73	34	—	92	-222	—	—	5	416	512
Total	2,106	49,118	72,729	157	76,947	-542	0	47,438	1,217	152,944	163,438

^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.

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, May 1993
(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	850	--	46,070	41	24	2,323	0	44,662	0	0	16,815
Natural Gas Liquids and LRGs	697	1,910	463	--	2,125	1,014	--	118	209	3,854	4,952
Pentanes Plus	85	--	294	--	0	170	--	42	1	166	250
Liquefied Petroleum Gases	612	1,910	169	--	2,125	844	--	76	209	3,687	4,702
Ethane/Ethylene	261	0	0	--	0	0	--	0	0	261	0
Propane/Propylene	229	1,490	132	--	2,110	503	--	0	81	3,377	2,724
Normal Butane/Butylene	91	428	30	--	15	298	--	0	128	138	1,649
Isobutane/Isobutylene	31	-8	7	--	0	43	--	76	0	-89	329
Other Liquids	1,493	--	4,385	--	634	-321	--	7,090	(s)	-257	19,379
Other Hydrocarbons/Oxygenates ...	700	--	83	--	0	389	--	394	0	0	2,119
Unfinished Oils	--	--	3,885	--	575	244	--	4,472	0	-256	11,146
Motor Gasoline Blend. Comp.	793	--	417	--	59	-954	--	2,223	(s)	0	6,114
Aviation Gasoline Blend. Comp.	--	--	0	--	0	0	--	1	0	-1	0
Finished Petroleum Products	-704	51,676	25,411	--	67,158	10,088	--	--	1,600	131,853	135,396
Finished Motor Gasoline	-704	25,784	9,758	--	44,397	4,495	--	--	65	74,675	59,288
Reformulated	--	0	0	--	0	0	--	--	NA	NA	0
Oxygenated	895	-200	0	--	416	-2,055	--	--	NA	NA	538
Other	-1,599	25,984	9,758	--	43,981	6,550	--	--	NA	NA	58,750
Finished Aviation Gasoline	--	19	0	--	130	-5	--	--	0	154	551
Jet Fuel	--	3,353	2,206	--	8,315	301	--	--	1	13,572	9,986
Naphtha-Type	--	110	185	--	185	62	--	--	0	418	275
Kerosene-Type	--	3,243	2,021	--	8,130	239	--	--	1	13,154	9,711
Kerosene	--	27	3	--	22	-88	--	--	1	139	1,202
Distillate Fuel Oil	--	11,809	4,287	--	13,024	2,490	--	--	647	25,983	37,740
0.05 percent sulfur and under ...	--	1,613	2,548	--	238	592	--	--	NA	NA	4,288
Greater than 0.05 percent sulfur	--	10,196	1,739	--	12,786	1,898	--	--	NA	NA	33,452
Residual Fuel Oil	--	4,336	7,779	--	212	3,516	--	--	482	8,329	15,838
Petrochemical Feedstocks ^e	--	460	68	--	-25	-81	--	--	0	584	227
Special Naphthas	--	31	9	--	74	-30	--	--	6	139	112
Lubricants	--	440	250	--	532	-209	--	--	192	1,239	2,934
Waxes	--	96	36	--	5	-9	--	--	10	136	171
Petroleum Coke	--	1,274	0	--	0	-157	--	--	183	1,248	826
Asphalt and Road Oil	--	2,390	687	--	385	-213	--	--	6	3,669	5,931
Still Gas	--	1,588	0	--	0	0	--	--	0	1,588	0
Miscellaneous Products	--	69	328	--	87	78	--	--	8	398	590
Total	2,336	53,586	76,329	41	69,941	13,104	0	51,870	1,810	135,449	176,542

^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.

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,
June 1993**
(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	821	—	41,631	1,390	6	-153	0	44,001	0	0	16,662
Natural Gas Liquids and LRGs	867	1,823	526	—	2,215	1,366	—	170	97	3,798	6,318
Pentanes Plus	118	—	0	—	0	-19	—	63	1	73	231
Liquefied Petroleum Gases	749	1,823	526	—	2,215	1,385	—	107	95	3,726	6,087
Ethane/Ethylene	259	0	0	—	0	0	—	0	0	259	0
Propane/Propylene	322	1,417	495	—	2,215	1,117	—	0	52	3,280	3,841
Normal Butane/Butylene	124	503	21	—	0	336	—	12	44	256	1,985
Isobutane/Isobutylene	44	-97	10	—	0	-68	—	95	0	-70	261
Other Liquids	1,047	—	2,635	—	-32	-1,431	—	6,851	(s)	-1,770	17,948
Other Hydrocarbons/Oxygenates ..	328	—	262	—	0	351	—	239	0	0	2,470
Unfinished Oils	—	—	1,722	—	6	-1,293	—	4,789	0	-1,768	9,853
Motor Gasoline Blend. Comp.	719	—	651	—	-38	-489	—	1,821	(s)	0	5,625
Aviation Gasoline Blend. Comp.	—	—	0	—	0	0	—	2	0	-2	0
Finished Petroleum Products	-625	50,854	22,464	—	66,770	7,135	—	—	1,202	131,126	142,531
Finished Motor Gasoline	-625	23,724	6,618	—	42,496	-1,086	—	—	478	72,821	58,202
Reformulated	—	0	0	—	0	0	—	—	NA	NA	0
Oxygenated	945	-26	46	—	712	-65	—	—	NA	NA	473
Other	-1,570	23,750	6,572	—	41,784	-1,021	—	—	NA	NA	57,729
Finished Aviation Gasoline	—	30	0	—	150	89	—	—	0	91	640
Jet Fuel	—	3,379	2,550	—	9,539	1,097	—	—	24	14,347	11,083
Naphtha-Type	—	317	185	—	120	66	—	—	0	556	341
Kerosene-Type	—	3,062	2,365	—	9,419	1,031	—	—	24	13,791	10,742
Kerosene	—	48	3	—	241	1,017	—	—	(s)	-725	2,219
Distillate Fuel Oil	—	12,768	4,409	—	12,975	5,527	—	—	124	24,501	43,267
0.05 percent sulfur and under ...	—	1,487	2,045	—	190	1,415	—	—	NA	NA	5,703
Greater than 0.05 percent sulfur ...	—	11,281	2,364	—	12,785	4,112	—	—	NA	NA	37,564
Residual Fuel Oil	—	3,339	7,461	—	239	1,394	—	—	347	9,298	17,232
Petrochemical Feedstocks ^e	—	557	199	—	-68	48	—	—	0	640	275
Special Naphthas	—	41	10	—	39	12	—	—	11	67	124
Lubricants	—	490	267	—	712	-154	—	—	118	1,505	2,780
Waxes	—	133	33	—	3	10	—	—	12	147	181
Petroleum Coke	—	1,494	0	—	0	98	—	—	29	1,367	924
Asphalt and Road Oil	—	3,083	850	—	383	-953	—	—	55	5,214	4,978
Still Gas	—	1,699	0	—	0	0	—	—	0	1,699	0
Miscellaneous Products	—	69	64	—	61	36	—	—	5	153	626
Total	2,111	52,677	67,256	1,390	68,959	6,917	0	51,022	1,299	133,154	183,459

^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.

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,
July 1993
(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	836	--	45,929	-2,861	75	-732	0	44,711	0	0	15,930
Natural Gas Liquids and LRGs	841	1,777	277	--	2,388	641	--	223	53	4,366	6,959
Pentanes Plus	118	--	0	--	0	-133	--	115	1	135	98
Liquefied Petroleum Gases	723	1,777	277	--	2,388	774	--	108	52	4,231	6,861
Ethane/Ethylene	246	0	0	--	0	0	--	0	0	246	0
Propane/Propylene	318	1,411	253	--	2,240	479	--	0	23	3,720	4,320
Normal Butane/Butylene	119	467	15	--	0	284	--	15	28	274	2,269
Isobutane/Isobutylene	40	-101	9	--	148	11	--	93	0	-8	272
Other Liquids	667	--	6,084	--	730	452	--	6,424	(s)	605	18,400
Other Hydrocarbons/Oxygenates ...	652	--	0	--	0	284	--	368	0	0	2,754
Unfinished Oils	--	--	5,152	--	315	458	--	4,402	0	607	10,311
Motor Gasoline Blend. Comp.	15	--	932	--	415	-290	--	1,652	(s)	0	5,335
Aviation Gasoline Blend. Comp.	--	--	0	--	0	0	--	2	0	-2	0
Finished Petroleum Products	82	52,015	24,408	--	70,157	4,093	--	--	900	141,668	136,624
Finished Motor Gasoline	82	23,889	8,512	--	43,928	-2,214	--	--	567	78,058	35,988
Reformulated	--	0	0	--	0	0	--	--	NA	NA	0
Oxygenated	966	0	0	--	762	266	--	--	NA	NA	739
Other	-884	23,889	8,512	--	43,166	-2,480	--	--	NA	NA	55,249
Finished Aviation Gasoline	--	19	0	--	69	-1	--	--	0	89	639
Jet Fuel	--	2,747	2,403	--	9,605	164	--	--	14	14,577	11,247
Naphtha-Type	--	268	179	--	124	-5	--	--	13	563	336
Kerosene-Type	--	2,479	2,224	--	9,481	169	--	--	1	14,014	10,911
Kerosene	--	58	3	--	625	-159	--	--	0	845	2,060
Distillate Fuel Oil	--	12,932	3,791	--	14,536	8,305	--	--	55	22,899	51,572
0.05 percent sulfur and under ...	--	1,526	1,736	--	546	1,851	--	--	NA	NA	7,554
Greater than 0.05 percent sulfur	--	11,406	2,055	--	13,990	6,454	--	--	NA	NA	44,018
Residual Fuel Oil	--	3,664	7,817	--	420	-1,787	--	--	1	13,687	15,445
Petrochemical Feedstocks ^e	--	566	356	--	-26	100	--	--	0	796	375
Special Naphthas	--	34	14	--	92	-6	--	--	5	141	118
Lubricants	--	628	188	--	411	45	--	--	88	1,094	2,825
Waxes	--	127	41	--	2	3	--	--	10	157	184
Petroleum Coke	--	1,525	0	--	0	123	--	--	146	1,256	1,047
Asphalt and Road Oil	--	3,616	1,187	--	447	-468	--	--	9	5,709	4,510
Still Gas	--	2,137	0	--	0	0	--	--	0	2,137	0
Miscellaneous Products	--	73	96	--	48	-12	--	--	6	223	614
Total	2,426	53,792	76,698	-2,861	73,350	4,454	0	51,358	953	146,639	187,913

^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.

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,
August 1993**
(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	868	—	39,065	1,800	8	-639	0	42,380	0	0	15,291
Natural Gas Liquids and LRGs	895	1,753	431	—	2,846	721	—	304	46	4,854	7,680
Pentanes Plus	124	—	269	—	0	409	—	77	(s)	-93	507
Liquefied Petroleum Gases	771	1,753	162	—	2,846	312	—	227	46	4,947	7,173
Ethane/Ethylene	262	0	0	—	0	0	—	0	0	262	0
Propane/Propylene	333	1,341	124	—	2,726	-114	—	0	41	4,597	4,206
Normal Butane/Butylene	132	460	31	—	120	508	—	66	5	164	2,777
Isobutane/Isobutylene	44	-48	7	—	0	-82	—	161	0	-76	190
Other Liquids	1,637	—	4,706	—	614	1,346	—	6,365	0	-754	19,746
Other Hydrocarbons/Oxygenates ..	747	—	120	—	0	120	—	747	0	0	2,874
Unfinished Oils	—	—	3,643	—	580	1,119	—	3,856	0	-752	11,430
Motor Gasoline Blend. Comp.	890	—	943	—	34	107	—	1,760	0	0	5,442
Aviation Gasoline Blend. Comp.	—	—	0	—	0	0	—	2	0	-2	0
Finished Petroleum Products	-816	49,199	26,235	—	73,222	1,560	—	—	538	145,742	148,184
Finished Motor Gasoline	-816	23,259	8,188	—	44,164	-5,876	—	—	5	80,666	50,112
Reformulated	—	0	0	—	0	0	—	—	NA	NA	0
Oxygenated	742	536	0	—	1,036	1,738	—	—	NA	NA	2,477
Other	-1,557	22,723	8,188	—	43,128	-7,614	—	—	NA	NA	47,635
Finished Aviation Gasoline	—	23	0	—	77	-180	—	—	0	280	459
Jet Fuel	—	2,112	2,659	—	10,000	-1,668	—	—	(s)	16,439	9,579
Naphtha-Type	—	266	184	—	88	93	—	—	(s)	445	429
Kerosene-Type	—	1,846	2,475	—	9,912	-1,761	—	—	(s)	15,994	9,150
Kerosene	—	26	7	—	545	598	—	—	0	-20	2,658
Distillate Fuel Oil	—	11,544	4,293	—	17,169	7,573	—	—	14	25,419	59,145
0.05 percent sulfur and under ...	—	2,855	1,564	—	702	8,833	—	—	NA	NA	16,387
Greater than 0.05 percent sulfur	—	8,689	2,729	—	16,467	-1,260	—	—	NA	NA	42,758
Residual Fuel Oil	—	3,351	9,784	—	275	2,121	—	—	5	11,284	17,566
Petrochemical Feedstocks ^e	—	567	213	—	-106	-124	—	—	0	798	251
Special Naphthas	—	76	9	—	90	-37	—	—	10	202	81
Lubricants	—	537	167	—	561	-72	—	—	99	1,238	2,753
Waxes	—	110	43	—	2	-11	—	—	13	153	173
Petroleum Coke	—	1,550	0	—	0	-99	—	—	376	1,273	948
Asphalt and Road Oil	—	3,926	840	—	363	-587	—	—	11	5,705	3,923
Still Gas	—	2,047	0	—	0	0	—	—	0	2,047	0
Miscellaneous Products	—	71	32	—	82	-78	—	—	5	258	536
Total	2,584	50,952	70,437	1,800	76,690	2,988	0	49,049	585	149,842	190,901

^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.

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, September 1993
(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	856	--	42,462	-348	56	-118	0	43,144	0	0	15,173
Natural Gas Liquids and LRGs	886	1,060	636	--	3,217	89	--	474	51	5,185	7,789
Pentanes Plus	124	--	0	--	0	-107	--	94	1	136	400
Liquefied Petroleum Gases	762	1,060	636	--	3,217	196	--	380	51	5,048	7,369
Ethane/Ethylene	265	0	0	--	0	0	--	0	0	265	0
Propane/Propylene	326	1,358	532	--	3,051	233	--	0	48	4,986	4,439
Normal Butane/Butylene	128	-219	92	--	166	-51	--	272	3	-57	2,726
Isobutane/Isobutylene	43	-79	12	--	0	14	--	108	0	-146	204
Other Liquids	114	--	4,557	--	627	404	--	5,179	(s)	-285	20,150
Other Hydrocarbons/Oxygenates ...	830	--	240	--	0	-301	--	1,371	0	0	2,573
Unfinished Oils	--	--	3,819	--	210	766	--	3,548	0	-285	12,196
Motor Gasoline Blend. Comp.	-716	--	498	--	417	-61	--	260	(s)	0	5,381
Aviation Gasoline Blend. Comp.	--	--	0	--	0	0	--	0	0	0	0
Finished Petroleum Products	817	50,195	24,332	--	69,421	2,020	--	--	516	142,230	150,204
Finished Motor Gasoline	817	23,203	7,345	--	42,356	323	--	--	11	73,387	50,435
Reformulated	--	0	0	--	0	0	--	--	NA	NA	0
Oxygenated	1,014	6,579	0	--	4,375	6,003	--	--	NA	NA	8,480
Other	-196	16,624	7,345	--	37,981	-5,680	--	--	NA	NA	41,955
Finished Aviation Gasoline	--	24	0	--	108	-17	--	--	0	149	442
Jet Fuel	--	2,461	2,334	--	8,692	-1,258	--	--	3	14,742	8,321
Naphtha-Type	--	301	315	--	100	-204	--	--	(s)	920	225
Kerosene-Type	--	2,160	2,019	--	8,592	-1,054	--	--	3	13,822	8,096
Kerosene	--	43	27	--	616	-63	--	--	1	748	2,595
Distillate Fuel Oil	--	11,695	3,216	--	16,953	4,650	--	--	110	27,104	63,795
0.05 percent sulfur and under	--	4,650	1,525	--	1,072	94	--	--	NA	NA	16,481
Greater than 0.05 percent sulfur	--	7,045	1,691	--	15,881	4,556	--	--	NA	NA	47,314
Residual Fuel Oil	--	3,995	10,065	--	73	-1,060	--	--	1	15,192	16,506
Petrochemical Feedstocks ^e	--	424	8	--	-94	2	--	--	0	336	253
Special Naphthas	--	132	16	--	34	26	--	--	13	143	107
Lubricants	--	514	43	--	390	-305	--	--	99	1,153	2,448
Waxes	--	134	26	--	0	5	--	--	10	145	178
Petroleum Coke	--	1,707	0	--	0	189	--	--	249	1,269	1,137
Asphalt and Road Oil	--	3,685	1,249	--	230	-472	--	--	10	5,626	3,451
Still Gas	--	2,106	0	--	0	0	--	--	0	2,106	0
Miscellaneous Products	--	72	3	--	63	0	--	--	8	130	536
Total	2,673	51,255	71,987	-348	73,321	2,395	0	48,797	567	147,129	193,296

^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.

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,
October 1993
(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	883	—	45,400	908	69	556	0	46,704	0	0	15,729
Natural Gas Liquids and LRGs	932	1,041	784	—	3,642	-272	—	735	72	5,864	7,497
Pentanes Plus	125	—	214	—	0	-111	—	179	1	270	289
Liquefied Petroleum Gases	807	1,041	570	—	3,642	-161	—	556	71	5,594	7,208
Ethane/Ethylene	279	0	0	—	0	0	—	0	0	279	0
Propane/Propylene	354	1,508	427	—	3,232	50	—	0	16	5,455	4,489
Normal Butane/Butylene	137	-497	136	—	410	-229	—	433	55	-73	2,497
Isobutane/isobutylene	37	30	7	—	0	18	—	123	0	-67	222
Other Liquids	1,432	—	3,934	—	619	-1,158	—	7,445	0	-302	18,992
Other Hydrocarbons/Oxygenates ..	1,707	—	164	—	0	21	—	1,850	0	0	2,594
Unfinished Oils	—	—	3,241	—	315	-853	—	4,711	0	-302	11,343
Motor Gasoline Blend. Comp.	-275	—	529	—	304	-344	—	902	0	0	5,037
Aviation Gasoline Blend. Comp.	—	—	0	—	0	18	—	-18	0	0	18
Finished Petroleum Products	383	56,315	25,643	—	76,585	14,791	—	—	512	143,623	164,995
Finished Motor Gasoline	383	25,842	5,922	—	47,600	2,705	—	—	122	76,920	53,140
Reformulated	—	0	0	—	0	0	—	—	NA	NA	0
Oxygenated	1,076	10,159	264	—	9,777	4,740	—	—	NA	NA	13,220
Other	-693	15,683	5,658	—	37,823	-2,035	—	—	NA	NA	39,920
Finished Aviation Gasoline	—	-8	0	—	65	38	—	—	0	19	480
Jet Fuel	—	2,794	2,632	—	9,292	566	—	—	2	14,150	8,887
Naphtha-Type	—	266	315	—	132	222	—	—	2	489	447
Kerosene-Type	—	2,528	2,317	—	9,160	344	—	—	(s)	13,661	8,440
Kerosene	—	177	19	—	1,828	578	—	—	1	1,445	3,173
Distillate Fuel Oil	—	14,421	5,231	—	16,572	8,338	—	—	35	27,851	72,133
0.05 percent sulfur and under ...	—	6,763	2,138	—	7,642	1,763	—	—	NA	NA	18,244
Greater than 0.05 percent sulfur	—	7,658	3,093	—	8,930	6,575	—	—	NA	NA	53,889
Residual Fuel Oil	—	4,475	10,679	—	273	2,713	—	—	0	12,714	19,219
Petrochemical Feedstocks ^e	—	511	195	—	-7	62	—	—	0	637	315
Special Naphthas	—	38	18	—	28	12	—	—	14	58	119
Lubricants	—	615	29	—	561	-17	—	—	127	1,095	2,431
Waxes	—	129	23	—	2	12	—	—	12	130	190
Petroleum Coke	—	1,580	0	—	0	-68	—	—	186	1,462	1,069
Asphalt and Road Oil	—	3,714	893	—	324	-177	—	—	8	5,100	3,274
Still Gas	—	1,964	0	—	0	0	—	—	0	1,964	0
Miscellaneous Products	—	63	2	—	47	29	—	—	6	77	565
Total	3,630	57,356	75,761	908	80,915	13,917	0	54,884	583	149,185	207,213

^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.

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,
November 1993
(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	850	--	41,402	-1,623	84	-1,864	0	42,577	0	0	13,865
Natural Gas Liquids and LRGs	812	1,055	1,222	--	3,655	-920	--	843	40	6,781	6,577
Pentanes Plus	91	--	441	--	0	-44	--	180	5	391	245
Liquefied Petroleum Gases	721	1,055	781	--	3,655	-876	--	663	35	6,390	6,332
Ethane/Ethylene	264	0	0	--	0	0	--	0	0	264	0
Propane/Propylene	308	1,355	663	--	3,421	-180	--	0	33	5,894	4,309
Normal Butane/Butylene	110	-246	112	--	234	-623	--	528	3	304	1,874
Isobutane/Isobutylene	39	-54	8	--	0	-73	--	137	0	-73	149
Other Liquids	1,611	--	3,292	--	569	-1,128	--	8,127	0	-1,527	17,864
Other Hydrocarbons/Oxygenates ...	1,251	--	502	--	0	-270	--	2,023	0	0	2,324
Unfinished Oils	--	--	2,340	--	530	-1,204	--	5,601	0	-1,527	10,139
Motor Gasoline Blend. Comp.	360	--	450	--	39	342	--	507	0	0	5,379
Aviation Gasoline Blend. Comp.	--	--	0	--	0	4	--	-4	0	0	22
Finished Petroleum Products	-234	52,645	24,972	--	77,737	1,180	--	--	1,082	152,857	166,175
Finished Motor Gasoline	-234	24,727	7,449	--	47,038	2,949	--	--	65	75,966	56,089
Reformulated	--	0	0	--	0	0	--	--	NA	NA	0
Oxygenated	1,259	11,290	111	--	10,857	-275	--	--	NA	NA	12,945
Other	-1,493	13,437	7,338	--	36,181	3,224	--	--	NA	NA	43,144
Finished Aviation Gasoline	--	51	0	--	134	70	--	--	0	115	550
Jet Fuel	--	2,299	2,473	--	11,394	817	--	--	54	15,295	9,704
Naphtha-Type	--	227	184	--	102	-127	--	--	2	638	320
Kerosene-Type	--	2,072	2,289	--	11,292	944	--	--	53	14,656	9,384
Kerosene	--	46	15	--	295	-885	--	--	(s)	1,241	2,288
Distillate Fuel Oil	--	13,601	5,529	--	17,918	-2,602	--	--	163	39,487	69,531
0.05 percent sulfur and under	--	6,628	2,257	--	8,258	1,023	--	--	NA	NA	19,267
Greater than 0.05 percent sulfur	--	6,973	3,272	--	9,660	-3,625	--	--	NA	NA	50,264
Residual Fuel Oil	--	4,520	8,408	--	52	793	--	--	551	11,636	20,012
Petrochemical Feedstocks ^e	--	544	259	--	-33	-76	--	--	0	846	239
Special Naphthas	--	25	18	--	35	-22	--	--	14	86	97
Lubricants	--	479	35	--	622	-1	--	--	92	1,045	2,430
Waxes	--	101	26	--	0	-23	--	--	15	135	167
Petroleum Coke	--	1,522	0	--	0	-65	--	--	122	1,465	1,004
Asphalt and Road Oil	--	2,644	757	--	226	283	--	--	2	3,342	3,557
Still Gas	--	2,003	0	--	0	0	--	--	0	2,003	0
Miscellaneous Products	--	83	3	--	56	-58	--	--	4	196	507
Total	3,039	53,700	70,888	-1,623	82,045	-2,732	0	51,547	1,123	158,111	204,481

^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.

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,
December 1993
(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	836	-	40,811	-724	-20	455	0	40,445	2	0	14,320
Natural Gas Liquids and LRGs	826	1,075	1,114	-	4,641	-1,085	-	548	9	8,184	5,492
Pentanes Plus	86	-	294	-	0	43	-	76	3	258	288
Liquefied Petroleum Gases	740	1,075	820	-	4,641	-1,128	-	472	6	7,926	5,204
Ethane/Ethylene	272	0	0	-	0	0	-	0	0	272	0
Propane/Propylene	319	1,367	743	-	4,466	-659	-	0	5	7,549	3,650
Normal Butane/Butylene	113	-258	77	-	175	-430	-	370	1	166	1,444
Isobutane/Isobutylene	36	-34	0	-	0	-39	-	102	0	-61	110
Other Liquids	1,430	-	4,475	-	27	-1,750	-	8,938	1	-1,257	16,114
Other Hydrocarbons/Oxygenates ..	956	-	218	-	0	-764	-	1,938	0	0	1,560
Unfinished Oils	-	-	4,095	-	27	-1,202	-	6,596	0	-1,272	8,937
Motor Gasoline Blend. Comp.	474	-	162	-	0	196	-	439	1	0	5,575
Aviation Gasoline Blend. Comp.	-	-	0	-	0	20	-	-35	0	15	42
Finished Petroleum Products	-349	50,958	27,863	-	83,228	-8,565	-	-	949	169,115	157,810
Finished Motor Gasoline	-349	24,756	7,096	-	50,706	3,289	-	-	35	78,886	59,378
Reformulated	-	0	0	-	0	0	-	-	NA	NA	0
Oxygenated	1,250	10,815	0	-	11,073	2,069	-	-	NA	NA	15,014
Other	-1,598	13,941	7,096	-	39,633	1,220	-	-	NA	NA	44,364
Finished Aviation Gasoline	-	-3	0	-	107	63	-	-	0	41	613
Jet Fuel	-	2,523	2,959	-	11,117	-782	-	-	1	17,380	8,922
Naphtha-Type	-	180	185	-	93	-49	-	-	(s)	507	271
Kerosene-Type	-	2,343	2,774	-	11,024	-733	-	-	1	16,873	8,651
Kerosene	-	58	17	-	375	-648	-	-	1	1,097	1,640
Distillate Fuel Oil	-	13,519	4,666	-	19,983	-6,992	-	-	394	44,766	62,539
0.05 percent sulfur and under ...	-	4,844	1,568	-	9,450	661	-	-	NA	NA	19,928
Greater than 0.05 percent sulfur	-	8,675	3,098	-	10,533	-7,653	-	-	NA	NA	42,611
Residual Fuel Oil	-	4,177	12,190	-	30	-3,724	-	-	(s)	20,121	16,288
Petrochemical Feedstocks ^e	-	517	9	-	-19	36	-	-	0	471	275
Special Naphthas	-	19	42	-	111	125	-	-	11	36	222
Lubricants	-	595	26	-	349	265	-	-	88	617	2,695
Waxes	-	129	19	-	0	-4	-	-	21	131	163
Petroleum Coke	-	1,602	0	-	0	-93	-	-	391	1,304	911
Asphalt and Road Oil	-	1,009	636	-	438	-53	-	-	1	2,135	3,504
Still Gas	-	1,988	0	-	0	0	-	-	0	1,988	0
Miscellaneous Products	-	69	3	-	29	-47	-	-	6	142	460
Total	2,743	52,033	74,063	-724	87,874	-10,945	0	49,931	961	176,041	193,536

^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 Product's 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.

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 5. PAD District I—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, January 1993
(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	—	1,159	12	(s)	-40	0	1,239	0	0
Natural Gas Liquids and LRGs	29	37	30	—	133	-21	—	24	(s)	225
Pentanes Plus	4	—	0	—	0	(s)	—	3	(s)	(s)
Liquefied Petroleum Gases	25	37	30	—	133	-21	—	22	(s)	225
Ethane/Ethylene	8	0	0	—	0	0	—	0	0	8
Propane/Propylene	12	46	23	—	124	-16	—	0	(s)	219
Normal Butane/Butylene	4	-9	8	—	9	-6	—	18	(s)	(s)
Isobutane/Isobutylene	1	(s)	(s)	—	0	1	—	4	0	-3
Other Liquids	103	—	177	—	6	52	—	259	(s)	-24
Other Hydrocarbons/Oxygenates	74	—	17	—	0	32	—	59	0	0
Unfinished Oils	—	—	142	—	5	16	—	155	0	-24
Motor Gasoline Blend, Comp.	30	—	18	—	1	4	—	45	(s)	0
Aviation Gasoline Blend, Comp.	—	—	0	—	0	0	—	(s)	0	(s)
Finished Petroleum Products	-27	1,557	784	—	2,621	152	—	—	33	4,750
Finished Motor Gasoline	-27	803	183	—	1,513	242	—	—	1	2,229
Reformulated	—	0	0	—	0	NA	—	—	NA	NA
Oxygenated	30	314	0	—	333	NA	—	—	NA	NA
Other	-57	489	183	—	1,179	NA	—	—	NA	NA
Finished Aviation Gasoline	—	1	0	—	2	2	—	—	0	1
Jet Fuel	—	87	78	—	352	26	—	—	7	484
Naphtha-Type	—	8	4	—	11	-1	—	—	(s)	24
Kerosene-Type	—	79	74	—	341	26	—	—	7	461
Kerosene	—	8	1	—	29	-3	—	—	(s)	41
Distillate Fuel Oil	—	374	167	—	688	-203	—	—	1	1,431
0.05 percent sulfur and under	—	49	34	—	6	NA	—	—	NA	NA
Greater than 0.05 percent sulfur ..	—	325	134	—	682	NA	—	—	NA	NA
Residual Fuel Oil	—	115	312	—	13	58	—	—	17	366
Petrochemical Feedstocks ^e	—	15	8	—	-2	1	—	—	0	21
Special Naphthas	—	1	(s)	—	3	-3	—	—	(s)	7
Lubricants	—	18	13	—	13	8	—	—	3	33
Waxes	—	4	1	—	(s)	3	—	—	(s)	2
Petroleum Coke	—	49	0	—	0	2	—	—	3	43
Asphalt and Road Oil	—	19	17	—	7	19	—	—	(s)	23
Still Gas	—	61	0	—	0	0	—	—	0	61
Miscellaneous Products	—	2	3	—	3	(s)	—	—	(s)	8
Total	133	1,594	2,151	12	2,760	143	0	1,522	34	4,951

^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.

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 5. PAD District I—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, February 1993
(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	--	1,119	14	-3	42	0	1,115	0	0
Natural Gas Liquids and LRGs	29	33	28	--	146	-46	--	16	1	267
Pentanes Plus	4	--	0	--	0	3	--	(s)	(s)	(s)
Liquefied Petroleum Gases	26	33	28	--	146	-49	--	15	1	266
Ethane/Ethylene	9	0	0	--	0	0	--	0	0	9
Propane/Propylene	11	43	25	--	138	-45	--	0	1	261
Normal Butane/Butylene	4	-8	3	--	8	-4	--	12	(s)	-1
Isobutane/Isobutylene	2	-1	0	--	0	(s)	--	3	0	-2
Other Liquids	40	--	224	--	10	-58	--	308	(s)	24
Other Hydrocarbons/Oxygenates	33	--	8	--	0	-8	--	49	0	0
Unfinished Oils	--	--	189	--	9	-27	--	200	0	24
Motor Gasoline Blend. Comp.	7	--	27	--	1	-23	--	59	(s)	0
Aviation Gasoline Blend. Comp.	--	--	0	--	0	0	--	0	0	0
Finished Petroleum Products	-4	1,477	779	--	2,596	-713	--	--	36	5,525
Finished Motor Gasoline	-4	779	193	--	1,514	24	--	--	2	2,457
Reformulated	--	0	0	--	0	0	--	--	NA	NA
Oxygenated	34	290	0	--	358	-171	--	--	NA	NA
Other	-38	490	193	--	1,156	194	--	--	NA	NA
Finished Aviation Gasoline	--	0	0	--	3	5	--	--	0	-3
Jet Fuel	--	87	96	--	357	-57	--	--	(s)	596
Naphtha-Type	--	7	7	--	11	-2	--	--	0	27
Kerosene-Type	--	80	89	--	346	-55	--	--	(s)	569
Kerosene	--	6	2	--	16	-25	--	--	(s)	49
Distillate Fuel Oil	--	335	208	--	663	-553	--	--	1	1,759
0.05 percent sulfur and under	--	54	49	--	6	-53	--	--	NA	NA
Greater than 0.05 percent sulfur ...	--	282	159	--	657	-500	--	--	NA	NA
Residual Fuel Oil	--	105	235	--	18	-110	--	--	18	450
Petrochemical Feedstocks ^e	--	15	(s)	--	-1	(s)	--	--	0	14
Special Naphthas	--	1	1	--	3	1	--	--	(s)	4
Lubricants	--	18	8	--	15	-1	--	--	8	33
Waxes	--	5	1	--	(s)	(s)	--	--	(s)	6
Petroleum Coke	--	49	0	--	0	-3	--	--	7	45
Asphalt and Road Oil	--	18	33	--	7	4	--	--	(s)	54
Still Gas	--	58	0	--	0	0	--	--	0	58
Miscellaneous Products	--	2	1	--	2	3	--	--	(s)	2
Total	91	1,511	2,150	14	2,750	-776	0	1,438	38	5,817

^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.

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 5. PAD District I—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, March 1993
(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	—	1,258	-103	2	57	0	1,127	0	0
Natural Gas Liquids and LRGs	28	42	23	—	140	-8	—	9	1	232
Pentanes Plus	4	—	0	—	0	-1	—	(s)	(s)	4
Liquefied Petroleum Gases	24	42	23	—	140	-7	—	8	(s)	229
Ethane/Ethylene	8	0	0	—	0	0	—	0	0	8
Propane/Propylene	11	41	17	—	135	-11	—	0	(s)	214
Normal Butane/Butylene	4	5	6	—	1	4	—	4	(s)	7
Isobutane/Isobutylene	2	-3	1	—	4	(s)	—	4	0	-1
Other Liquids	37	—	167	—	14	11	—	200	(s)	6
Other Hydrocarbons/Oxygenates	36	—	0	—	0	4	—	33	0	0
Unfinished Oils	—	—	144	—	7	15	—	130	0	6
Motor Gasoline Blend, Comp.	(s)	—	23	—	7	-7	—	38	(s)	0
Aviation Gasoline Blend, Comp.	—	—	0	—	0	0	—	0	0	0
Finished Petroleum Products	3	1,368	824	—	2,601	-518	—	—	16	5,296
Finished Motor Gasoline	3	678	167	—	1,517	-142	—	—	1	2,506
Reformulated	—	0	0	—	0	0	—	—	NA	NA
Oxygenated	35	163	0	—	160	-104	—	—	NA	NA
Other	-32	516	167	—	1,357	-38	—	—	NA	NA
Finished Aviation Gasoline	—	(s)	0	—	5	-4	—	—	0	9
Jet Fuel	—	73	66	—	378	22	—	—	0	495
Naphtha-Type	—	6	0	—	9	5	—	—	0	10
Kerosene-Type	—	67	66	—	369	17	—	—	0	485
Kerosene	—	5	1	—	18	-8	—	—	(s)	33
Distillate Fuel Oil	—	335	227	—	646	-346	—	—	3	1,552
0.05 percent sulfur and under	—	36	62	—	6	-34	—	—	NA	NA
Greater than 0.05 percent sulfur ...	—	299	165	—	640	-313	—	—	NA	NA
Residual Fuel Oil	—	90	318	—	12	-81	—	—	7	494
Petrochemical Feedstocks ^e	—	14	2	—	0	1	—	—	0	15
Special Naphthas	—	(s)	(s)	—	3	-1	—	—	(s)	5
Lubricants	—	12	13	—	16	-14	—	—	3	51
Waxes	—	4	1	—	(s)	(s)	—	—	(s)	5
Petroleum Coke	—	51	0	—	0	7	—	—	(s)	44
Asphalt and Road Oil	—	51	26	—	5	44	—	—	(s)	38
Still Gas	—	51	0	—	0	0	—	—	0	51
Miscellaneous Products	—	2	(s)	—	1	5	—	—	(s)	-2
Total	94	1,409	2,272	-103	2,757	-458	0	1,336	16	5,534

^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.

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 5. PAD District I—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, April 1993
(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	—	1,329	5	-1	-40	0	1,402	0	0
Natural Gas Liquids and LRGs	24	62	25	—	81	38	—	5	1	148
Pentanes Plus	3	—	0	—	0	-2	—	1	(s)	4
Liquefied Petroleum Gases	21	62	25	—	81	39	—	4	1	144
Ethane/Ethylene	6	0	(s)	—	0	0	—	0	0	7
Propane/Propylene	10	46	23	—	77	21	—	0	(s)	134
Normal Butane/Butylene	4	17	1	—	0	14	—	1	1	7
Isobutane/Isobutylene	1	-1	1	—	4	5	—	4	0	-4
Other Liquids	67	—	144	—	16	16	—	174	1	36
Other Hydrocarbons/Oxygenates	15	—	1	—	0	-13	—	28	0	0
Unfinished Oils	—	—	120	—	11	-12	—	107	0	36
Motor Gasoline Blend. Comp.	53	—	24	—	4	41	—	39	1	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	0	—	(s)	0	(s)
Finished Petroleum Products	-50	1,575	926	—	2,469	-31	—	—	38	4,914
Finished Motor Gasoline	-50	757	243	—	1,474	-115	—	—	2	2,537
Reformulated	—	0	0	—	0	0	—	—	NA	NA
Oxygenated	30	92	0	—	143	-143	—	—	NA	NA
Other	-80	665	243	—	1,331	28	—	—	NA	NA
Finished Aviation Gasoline	—	1	0	—	3	3	—	—	0	1
Jet Fuel	—	85	85	—	324	6	—	—	(s)	488
Naphtha-Type	—	9	0	—	3	-5	—	—	(s)	17
Kerosene-Type	—	76	85	—	321	11	—	—	(s)	471
Kerosene	—	4	(s)	—	8	1	—	—	(s)	10
Distillate Fuel Oil	—	410	192	—	618	89	—	—	(s)	1,130
0.05 percent sulfur and under	—	43	81	—	10	27	—	—	NA	NA
Greater than 0.05 percent sulfur ..	—	367	112	—	608	63	—	—	NA	NA
Residual Fuel Oil	—	109	339	—	8	-32	—	—	31	457
Petrochemical Feedstocks ^e	—	16	6	—	-2	1	—	—	c	18
Special Naphthas	—	1	(s)	—	3	(s)	—	—	(s)	3
Lubricants	—	17	4	—	19	-1	—	—	3	37
Waxes	—	4	2	—	0	(s)	—	—	(s)	6
Petroleum Coke	—	43	0	—	0	-7	—	—	(s)	49
Asphalt and Road Oil	—	78	53	—	12	30	—	—	(s)	114
Still Gas	—	49	0	—	0	0	—	—	0	49
Miscellaneous Products	—	2	1	—	3	-7	—	—	(s)	14
Total	70	1,637	2,424	5	2,565	-18	0	1,581	41	5,098

^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.

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 5. PAD District I—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, May 1993
(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	--	1,466	1	1	75	0	1,441	0	0
Natural Gas Liquids and LRGs	22	62	15	--	69	33	--	4	7	124
Pentanes Plus	3	--	9	--	0	5	--	1	(s)	5
Liquefied Petroleum Gases	20	62	5	--	69	27	--	2	7	119
Ethane/Ethylene	8	0	0	--	0	0	--	0	0	8
Propane/Propylene	7	48	4	--	68	16	--	0	3	109
Normal Butane/Butylene	3	14	1	--	(s)	10	--	0	4	4
Isobutane/Isobutylene	1	(s)	(s)	--	0	1	--	2	0	-3
Other Liquids	48	--	141	--	20	-10	--	229	(s)	-8
Other Hydrocarbons/Oxygenates	23	--	3	--	0	13	--	13	0	0
Unfinished Oils	--	--	125	--	19	8	--	144	0	-8
Motor Gasoline Blend, Comp.	26	--	13	--	2	-31	--	72	(s)	0
Aviation Gasoline Blend, Comp.	--	--	0	--	0	0	--	(s)	0	(s)
Finished Petroleum Products	-23	1,667	820	--	2,166	325	--	--	52	4,253
Finished Motor Gasoline	-23	832	315	--	1,432	145	--	--	2	2,409
Reformulated	--	0	0	--	0	0	--	--	NA	NA
Oxygenated	--	-6	0	--	13	-66	--	--	NA	NA
Other	-52	838	315	--	1,419	211	--	--	NA	NA
Finished Aviation Gasoline	--	1	0	--	4	(s)	--	--	0	5
Jet Fuel	--	108	71	--	268	10	--	--	(s)	438
Naphtha-Type	--	4	6	--	6	2	--	--	0	13
Kerosene-Type	--	105	65	--	262	8	--	--	(s)	424
Kerosene	--	1	(s)	--	1	-3	--	--	(s)	4
Distillate Fuel Oil	--	381	138	--	420	80	--	--	21	838
0.05 percent sulfur and under	--	52	82	--	8	19	--	--	NA	NA
Greater than 0.05 percent sulfur ...	--	329	56	--	412	61	--	--	NA	NA
Residual Fuel Oil	--	140	251	--	7	113	--	--	16	269
Petrochemical Feedstocks ^e	--	15	2	--	-1	-3	--	--	0	16
Special Naphthas	--	1	(s)	--	2	-1	--	--	(s)	4
Lubricants	--	14	8	--	17	-7	--	--	5	40
Waxes	--	3	1	--	(s)	(s)	--	--	(s)	4
Petroleum Coke	--	41	0	--	0	-5	--	--	6	40
Asphalt and Road Oil	--	77	22	--	12	-7	--	--	(s)	118
Still Gas	--	51	0	--	0	0	--	--	0	51
Miscellaneous Products	--	2	11	--	3	3	--	--	(s)	13
Total	75	1,729	2,462	1	2,256	423	0	1,673	58	4,369

^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.

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 5. PAD District I—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, June 1993
(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	--	1,388	46	(s)	-5	0	1,467	0	0
Natural Gas Liquids and LRGs	29	61	18	--	74	46	--	6	3	127
Pentanes Plus	4	--	0	--	0	-1	--	2	(s)	2
Liquefied Petroleum Gases	25	61	18	--	74	46	--	4	3	124
Ethane/Ethylene	9	0	0	--	0	0	--	0	0	9
Propane/Propylene	11	47	17	--	74	37	--	0	2	109
Normal Butane/Butylene	4	17	1	--	0	11	--	(s)	1	9
Isobutane/Isobutylene	1	-3	(s)	--	0	-2	--	3	0	-2
Other Liquids	35	--	88	--	-1	-48	--	228	(s)	-59
Other Hydrocarbons/Oxygenates	11	--	9	--	0	12	--	8	0	0
Unfinished Oils	--	--	57	--	(s)	-43	--	160	0	-59
Motor Gasoline Blend. Comp.	24	--	22	--	-1	-16	--	61	(s)	0
Aviation Gasoline Blend. Comp.	--	--	0	--	0	0	--	(s)	0	(s)
Finished Petroleum Products	-21	1,695	749	--	2,226	238	--	--	40	4,371
Finished Motor Gasoline	-21	791	221	--	1,417	-36	--	--	16	2,427
Reformulated	--	0	0	--	0	0	--	--	NA	NA
Oxygenated	32	-1	2	--	24	-2	--	--	NA	NA
Other	-52	792	219	--	1,393	-34	--	--	NA	NA
Finished Aviation Gasoline	--	1	0	--	5	3	--	--	0	3
Jet Fuel	--	113	85	--	318	37	--	--	1	478
Naphtha-Type	--	11	6	--	4	2	--	--	0	19
Kerosene-Type	--	102	79	--	314	34	--	--	1	460
Kerosene	--	2	(s)	--	8	34	--	--	(s)	-24
Distillate Fuel Oil	--	426	147	--	433	184	--	--	4	817
0.05 percent sulfur and under	--	50	68	--	6	47	--	--	NA	NA
Greater than 0.05 percent sulfur ...	--	376	79	--	426	137	--	--	NA	NA
Residual Fuel Oil	--	111	249	--	8	46	--	--	12	310
Petrochemical Feedstocks ^e	--	19	7	--	-2	2	--	--	0	21
Special Naphthas	--	1	(s)	--	1	(s)	--	--	(s)	2
Lubricants	--	16	9	--	24	-5	--	--	4	50
Waxes	--	4	1	--	(s)	(s)	--	--	(s)	5
Petroleum Coke	--	50	0	--	0	3	--	--	1	46
Asphalt and Road Oil	--	103	28	--	13	-32	--	--	2	174
Still Gas	--	57	0	--	0	0	--	--	0	57
Miscellaneous Products	--	2	2	--	2	1	--	--	(s)	5
Total	70	1,756	2,242	46	2,299	231	0	1,701	43	4,438

^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.

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 5. PAD District I—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, July 1993
(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	--	1,482	-92	2	-24	0	1,442	0	0
Natural Gas Liquids and LRGs	27	57	9	--	77	21	--	7	2	141
Pentanes Plus	4	--	0	--	0	-4	--	4	(s)	4
Liquefied Petroleum Gases	23	57	9	--	77	25	--	3	2	136
Ethane/Ethylene	8	0	0	--	0	0	--	0	0	8
Propane/Propylene	10	46	8	--	72	15	--	0	1	120
Normal Butane/Butylene	4	15	(s)	--	0	9	--	(s)	1	9
Isobutane/Isobutylene	1	-3	(s)	--	5	(s)	--	3	0	(s)
Other Liquids	22	--	196	--	24	15	--	207	(s)	20
Other Hydrocarbons/Oxygenates	21	--	0	--	0	9	--	12	0	0
Unfinished Oils	--	--	166	--	10	15	--	142	0	20
Motor Gasoline Blend. Comp.	(s)	--	30	--	13	-9	--	53	(s)	0
Aviation Gasoline Blend. Comp.	--	--	0	--	0	0	--	(s)	0	(s)
Finished Petroleum Products	3	1,678	787	--	2,263	132	--	--	29	4,570
Finished Motor Gasoline	3	771	275	--	1,417	-71	--	--	18	2,518
Reformulated	--	0	0	--	0	0	--	--	NA	NA
Oxygenated	31	0	0	--	25	9	--	--	NA	NA
Other	-29	771	275	--	1,392	-80	--	--	NA	NA
Finished Aviation Gasoline	--	1	0	--	2	(s)	--	--	0	3
Jet Fuel	--	89	78	--	310	5	--	--	(s)	470
Naphtha-Type	--	9	6	--	4	(s)	--	--	(s)	18
Kerosene-Type	--	80	72	--	306	5	--	--	(s)	452
Kerosene	--	2	(s)	--	20	-5	--	--	0	27
Distillate Fuel Oil	--	417	122	--	469	268	--	--	2	739
0.05 percent sulfur and under	--	49	56	--	18	60	--	--	NA	NA
Greater than 0.05 percent sulfur ..	--	368	66	--	451	208	--	--	NA	NA
Residual Fuel Oil	--	118	252	--	14	-58	--	--	(s)	442
Petrochemical Feedstocks ^e	--	18	11	--	-1	3	--	--	0	26
Special Naphthas	--	1	(s)	--	3	(s)	--	--	(s)	5
Lubricants	--	20	6	--	13	1	--	--	3	35
Waxes	--	4	1	--	(s)	(s)	--	--	(s)	5
Petroleum Coke	--	49	0	--	0	4	--	--	5	41
Asphalt and Road Oil	--	117	38	--	14	-15	--	--	(s)	184
Still Gas	--	69	0	--	0	0	--	--	0	69
Miscellaneous Products	--	2	3	--	2	(s)	--	--	(s)	7
Total	78	1,735	2,474	-92	2,366	144	0	1,657	31	4,730

^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.

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 5. PAD District I—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, August 1993
(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	--	1,260	58	(s)	-21	0	1,367	0	0
Natural Gas Liquids and LRGs	29	57	14	--	92	23	--	10	1	157
Pentanes Plus	4	--	9	--	0	13	--	2	(s)	-3
Liquefied Petroleum Gases	25	57	5	--	92	10	--	7	1	160
Ethane/Ethylene	8	0	0	--	0	0	--	0	0	8
Propane/Propylene	11	43	4	--	88	-4	--	0	1	148
Normal Butane/Butylene	4	15	1	--	4	16	--	2	(s)	5
Isobutane/Isobutylene	1	-2	(s)	--	0	-3	--	5	0	-2
Other Liquids	53	--	152	--	20	43	--	205	0	-24
Other Hydrocarbons/Oxygenates	24	--	4	--	0	4	--	24	0	0
Unfinished Oils	--	--	118	--	19	36	--	124	0	-24
Motor Gasoline Blend. Comp.	29	--	30	--	1	3	--	57	0	0
Aviation Gasoline Blend. Comp.	--	--	0	--	0	0	--	(s)	0	(s)
Finished Petroleum Products	-26	1,587	846	--	2,362	50	--	--	17	4,701
Finished Motor Gasoline	-26	750	264	--	1,425	-190	--	--	(s)	2,602
Reformulated	--	0	0	--	0	0	--	--	NA	NA
Oxygenated	24	17	0	--	33	56	--	--	NA	NA
Other	-50	733	264	--	1,391	-246	--	--	NA	NA
Finished Aviation Gasoline	--	1	0	--	2	-6	--	--	0	9
Jet Fuel	--	68	86	--	323	-54	--	--	(s)	530
Naphtha-Type	--	9	6	--	3	3	--	--	(s)	14
Kerosene-Type	--	60	80	--	320	-57	--	--	(s)	516
Kerosene	--	1	(s)	--	18	19	--	--	0	-1
Distillate Fuel Oil	--	372	138	--	554	244	--	--	(s)	820
0.05 percent sulfur and under	--	92	50	--	23	285	--	--	NA	NA
Greater than 0.05 percent sulfur ..	--	280	88	--	531	-41	--	--	NA	NA
Residual Fuel Oil	--	108	316	--	9	68	--	--	(s)	364
Petrochemical Feedstocks ^e	--	18	7	--	-3	-4	--	--	0	26
Special Naphthas	--	2	(s)	--	3	-1	--	--	(s)	7
Lubricants	--	17	5	--	18	-2	--	--	3	40
Waxes	--	4	1	--	(s)	(s)	--	--	(s)	5
Petroleum Coke	--	50	0	--	0	-3	--	--	12	41
Asphalt and Road Oil	--	127	27	--	12	-19	--	--	(s)	184
Still Gas	--	66	0	--	0	0	--	--	0	66
Miscellaneous Products	--	2	1	--	3	-3	--	--	(s)	8
Total	83	1,644	2,272	58	2,474	96	0	1,582	19	4,834

^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 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 5. PAD District I—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, September 1993
(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	29	--	1,415	-12	2	-4	0	1,438	0	0
Natural Gas Liquids and LRGs	30	35	21	--	107	3	--	16	2	173
Pentanes Plus	4	--	0	--	0	-4	--	3	(s)	5
Liquefied Petroleum Gases	25	35	21	--	107	7	--	13	2	168
Ethane/Ethylene	9	0	0	--	0	0	--	0	0	9
Propane/Propylene	11	45	18	--	102	8	--	0	2	166
Normal Butane/Butylene	4	-7	3	--	6	-2	--	9	(s)	-2
Isobutane/Isobutylene	1	-3	(s)	--	0	(s)	--	4	0	-5
Other Liquids	4	--	152	--	21	13	--	173	(s)	-10
Other Hydrocarbons/Oxygenates	28	--	8	--	0	-10	--	46	0	0
Unfinished Oils	--	--	127	--	7	26	--	118	0	-10
Motor Gasoline Blend. Comp.	-24	--	17	--	14	-2	--	9	(s)	0
Aviation Gasoline Blend. Comp.	--	--	0	--	0	0	--	0	0	0
Finished Petroleum Products	27	1,673	811	--	2,314	67	--	--	17	4,741
Finished Motor Gasoline	27	773	245	--	1,412	11	--	--	(s)	2,446
Reformulated	--	0	0	--	0	0	--	--	NA	NA
Oxygenated	34	219	0	--	146	200	--	--	NA	NA
Other	-7	554	245	--	1,266	-189	--	--	NA	NA
Finished Aviation Gasoline	--	1	0	--	4	-1	--	--	0	5
Jet Fuel	--	82	78	--	290	-42	--	--	(s)	491
Naphtha-Type	--	10	11	--	3	-7	--	--	(s)	31
Kerosene-Type	--	72	67	--	286	-35	--	--	(s)	461
Kerosene	--	1	1	--	21	-2	--	--	(s)	25
Distillate Fuel Oil	--	390	107	--	565	155	--	--	4	903
0.05 percent sulfur and under	--	155	51	--	36	3	--	--	NA	NA
Greater than 0.05 percent sulfur ...	--	235	56	--	529	152	--	--	NA	NA
Residual Fuel Oil	--	133	336	--	2	-35	--	--	(s)	506
Petrochemical Feedstocks ^e	--	14	(s)	--	-3	(s)	--	--	0	11
Special Naphthas	--	4	1	--	1	1	--	--	(s)	5
Lubricants	--	17	1	--	13	-10	--	--	3	38
Waxes	--	4	1	--	0	(s)	--	--	(s)	5
Petroleum Coke	--	57	0	--	0	6	--	--	8	42
Asphalt and Road Oil	--	123	42	--	8	-16	--	--	(s)	188
Still Gas	--	70	0	--	0	0	--	--	0	70
Miscellaneous Products	--	2	(s)	--	2	0	--	--	(s)	4
Total	89	1,709	2,400	-12	2,444	80	0	1,627	19	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.

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 5. PAD District I—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, October 1993
(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	--	1,465	29	2	18	0	1,507	0	0
Natural Gas Liquids and LRGs	30	34	25	--	117	-9	--	24	2	189
Pentanes Plus	4	--	7	--	0	-4	--	6	(s)	9
Liquefied Petroleum Gases	26	34	18	--	117	-5	--	18	2	180
Ethane/Ethylene	9	0	0	--	0	0	--	0	0	9
Propane/Propylene	11	49	14	--	104	2	--	0	1	176
Normal Butane/Butylene	4	-16	4	--	13	-7	--	14	2	-2
Isobutane/Isobutylene	1	1	(s)	--	0	1	--	4	0	-2
Other Liquids	46	--	127	--	20	-37	--	240	0	-10
Other Hydrocarbons/Oxygenates	55	--	5	--	0	1	--	60	0	0
Unfinished Oils	--	--	105	--	10	-28	--	152	0	-10
Motor Gasoline Blend. Comp.	-9	--	17	--	10	-11	--	29	0	0
Aviation Gasoline Blend. Comp.	--	--	0	--	0	1	--	-1	0	0
Finished Petroleum Products	12	1,817	827	--	2,470	477	--	--	17	4,633
Finished Motor Gasoline	12	834	191	--	1,535	87	--	--	4	2,481
Reformulated	--	0	0	--	0	0	--	--	NA	NA
Oxygenated	35	328	9	--	315	153	--	--	NA	NA
Other	-22	506	183	--	1,220	-66	--	--	NA	NA
Finished Aviation Gasoline	--	(s)	0	--	2	1	--	--	0	1
Jet Fuel	--	90	85	--	300	18	--	--	(s)	456
Naphtha-Type	--	9	10	--	4	7	--	--	(s)	16
Kerosene-Type	--	82	75	--	295	11	--	--	(s)	441
Kerosene	--	6	1	--	59	19	--	--	(s)	47
Distillate Fuel Oil	--	465	169	--	535	269	--	--	1	898
0.05 percent sulfur and under	--	218	69	--	247	57	--	--	NA	NA
Greater than 0.05 percent sulfur ...	--	247	100	--	288	212	--	--	NA	NA
Residual Fuel Oil	--	144	344	--	9	88	--	--	0	410
Petrochemical Feedstocks ^e	--	16	6	--	(s)	2	--	--	0	21
Special Naphthas	--	1	1	--	1	(s)	--	--	(s)	2
Lubricants	--	20	1	--	18	-1	--	--	4	35
Waxes	--	4	1	--	(s)	(s)	--	--	(s)	4
Petroleum Coke	--	51	0	--	0	-2	--	--	6	47
Asphalt and Road Oil	--	120	29	--	10	-6	--	--	(s)	165
Still Gas	--	63	0	--	0	0	--	--	0	63
Miscellaneous Products	--	2	(s)	--	2	1	--	--	(s)	2
Total	117	1,850	2,444	29	2,610	449	0	1,770	19	4,812

^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.

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 5. PAD District I—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, November 1993
(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	—	1,380	-54	3	-62	0	1,419	0	0
Natural Gas Liquids and LRGs	27	35	41	—	122	-31	—	28	1	226
Pentanes Plus	3	—	15	—	0	-1	—	6	(s)	13
Liquefied Petroleum Gases	24	35	26	—	122	-29	—	22	1	213
Ethane/Ethylene	9	0	0	—	0	0	—	0	0	9
Propane/Propylene	10	45	22	—	114	-6	—	0	1	196
Normal Butane/Butylene	4	-8	4	—	8	-21	—	18	(s)	10
Isobutane/isobutylene	1	-2	(s)	—	0	-2	—	5	0	-2
Other Liquids	54	—	110	—	19	-38	—	271	0	-51
Other Hydrocarbons/Oxygenates	42	—	17	—	0	-9	—	67	0	0
Unfinished Oils	—	—	78	—	18	-40	—	187	0	-51
Motor Gasoline Blend. Comp.	12	—	15	—	1	11	—	17	0	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	(s)	—	(s)	0	0
Finished Petroleum Products	-8	1,755	832	—	2,591	39	—	—	36	5,095
Finished Motor Gasoline	-8	824	248	—	1,568	98	—	—	2	2,532
Reformulated	—	0	0	—	0	0	—	—	NA	NA
Oxygenated	42	376	4	—	362	-9	—	—	NA	NA
Other	-50	448	245	—	1,206	107	—	—	NA	NA
Finished Aviation Gasoline	—	2	0	—	4	2	—	—	0	4
Jet Fuel	—	77	82	—	380	27	—	—	2	510
Naphtha-Type	—	8	6	—	3	-4	—	—	(s)	21
Kerosene-Type	—	69	76	—	376	31	—	—	2	489
Kerosene	—	2	1	—	10	-30	—	—	(s)	41
Distillate Fuel Oil	—	453	184	—	597	-87	—	—	5	1,316
0.05 percent sulfur and under	—	221	75	—	275	34	—	—	NA	NA
Greater than 0.05 percent sulfur ...	—	232	109	—	322	-121	—	—	NA	NA
Residual Fuel Oil	—	151	280	—	2	26	—	—	18	388
Petrochemical Feedstocks ^e	—	18	9	—	-1	-3	—	—	0	28
Special Naphthas	—	1	1	—	1	-1	—	—	(s)	3
Lubricants	—	16	1	—	21	(s)	—	—	3	35
Waxes	—	3	1	—	0	-1	—	—	1	4
Petroleum Coke	—	51	0	—	0	-2	—	—	4	49
Asphalt and Road Oil	—	88	25	—	8	9	—	—	(s)	111
Still Gas	—	67	0	—	0	0	—	—	0	67
Miscellaneous Products	—	3	(s)	—	2	-2	—	—	(s)	7
Total	101	1,790	2,363	-54	2,735	-91	0	1,718	37	5,270

^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.

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 5. PAD District I—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, December 1993
(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	--	1,316	-23	-1	15	0	1,305	(s)	0
Natural Gas Liquids and LRGs	27	35	36	--	150	-35	--	18	(s)	264
Pentanes Plus	3	--	9	--	0	1	--	2	(s)	8
Liquefied Petroleum Gases	24	35	26	--	150	-36	--	15	(s)	256
Ethane/Ethylene	9	0	0	--	0	0	--	0	0	9
Propane/Propylene	10	44	24	--	144	-21	--	0	(s)	244
Normal Butane/Butylene	4	-8	2	--	6	-14	--	12	(s)	5
Isobutane/Isobutylene	1	-1	0	--	0	-1	--	3	0	-2
Other Liquids	46	--	144	--	1	-56	--	288	(s)	-41
Other Hydrocarbons/Oxygenates	31	--	7	--	0	-25	--	63	0	0
Unfinished Oils	--	--	132	--	1	-39	--	213	0	-41
Motor Gasoline Blend. Comp.	15	--	5	--	0	6	--	14	(s)	0
Aviation Gasoline Blend. Comp.	--	--	0	--	0	1	--	-1	0	(s)
Finished Petroleum Products	-11	1,644	892	--	2,685	-276	--	--	31	5,455
Finished Motor Gasoline	-11	799	229	--	1,636	106	--	--	1	2,545
Reformulated	--	0	0	--	0	0	--	--	NA	NA
Oxygenated	40	349	0	--	357	67	--	--	NA	NA
Other	-52	450	229	--	1,278	39	--	--	NA	NA
Finished Aviation Gasoline	--	(s)	0	--	3	2	--	--	0	1
Jet Fuel	--	81	95	--	359	-25	--	--	(s)	561
Naphtha-Type	--	6	6	--	3	-2	--	--	(s)	16
Kerosene-Type	--	76	89	--	356	-24	--	--	(s)	544
Kerosene	--	2	1	--	12	-21	--	--	(s)	35
Distillate Fuel Oil	--	436	151	--	645	-226	--	--	13	1,444
0.05 percent sulfur and under	--	156	51	--	305	21	--	--	NA	NA
Greater than 0.05 percent sulfur ...	--	280	100	--	340	-247	--	--	NA	NA
Residual Fuel Oil	--	135	393	--	1	-120	--	--	(s)	649
Petrochemical Feedstocks ^e	--	17	(s)	--	-1	1	--	--	0	15
Special Naphthas	--	1	1	--	4	4	--	--	(s)	1
Lubricants	--	19	1	--	11	9	--	--	3	20
Waxes	--	4	1	--	0	(s)	--	--	1	4
Petroleum Coke	--	52	0	--	0	-3	--	--	13	42
Asphalt and Road Oil	--	33	21	--	14	-2	--	--	(s)	69
Still Gas	--	64	0	--	0	0	--	--	0	64
Miscellaneous Products	--	2	(s)	--	1	-2	--	--	(s)	5
Total	88	1,678	2,389	-23	2,835	-353	0	1,611	31	5,679

^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.

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 6. PAD District II—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January 1993
(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	19,502	--	17,195	591	55,483	-1,170	0	94,737	184	0	68,039
Natural Gas Liquids and LRGs	9,900	3,011	2,595	--	2,207	-3,216	--	5,359	99	15,471	25,094
Pentanes Plus	1,358	--	43	--	993	-11	--	932	24	1,449	3,287
Liquefied Petroleum Gases	8,542	3,011	2,552	--	1,214	-3,205	--	4,427	74	14,023	21,807
Ethane/Ethylene	2,943	0	310	--	-2,095	-135	--	0	0	1,293	4,677
Propane/Propylene	3,673	3,430	1,545	--	2,581	-985	--	0	53	12,161	10,646
Normal Butane/Butylene	1,297	-416	582	--	437	-1,786	--	3,050	22	614	3,988
Isobutane/Isobutylene	629	-3	115	--	291	-299	--	1,377	0	-46	2,496
Other Liquids	1,030	--	83	--	315	1,168	--	1,655	0	-1,395	23,092
Other Hydrocarbons/Oxygenates	1,113	--	0	--	0	871	--	242	0	0	1,314
Unfinished Oils	--	--	83	--	49	-546	--	2,074	0	-1,396	13,735
Motor Gasoline Blend. Comp.	-83	--	0	--	266	839	--	-656	0	0	8,034
Aviation Gasoline Blend. Comp.	--	--	0	--	0	4	--	-5	0	1	9
Finished Petroleum Products	1,512	103,233	639	--	17,744	10,302	--	--	435	112,391	114,888
Finished Motor Gasoline	1,512	54,993	131	--	13,389	7,050	--	--	162	62,813	53,354
Reformulated	--	0	0	--	0	NA	--	--	NA	NA	0
Oxygenated	14,288	6,028	0	--	-141	NA	--	--	NA	NA	1,835
Other	-12,776	48,965	131	--	13,530	NA	--	--	NA	NA	51,519
Finished Aviation Gasoline	--	67	2	--	56	10	--	--	0	115	408
Jet Fuel	--	6,193	75	--	1,922	-995	--	--	70	9,115	8,201
Naphtha-Type	--	444	75	--	22	55	--	--	27	459	920
Kerosene-Type	--	5,749	0	--	1,900	-1,050	--	--	43	8,656	7,281
Kerosene	--	1,121	0	--	114	-109	--	--	1	1,343	1,473
Distillate Fuel Oil	--	23,557	289	--	2,706	1,160	--	--	15	25,377	32,457
0.05 percent sulfur and under	--	2,191	184	--	17	NA	--	--	NA	NA	2,544
Greater than 0.05 percent sulfur ...	--	21,366	105	--	2,689	NA	--	--	NA	NA	29,913
Residual Fuel Oil	--	2,422	24	--	-728	-107	--	--	50	1,777	2,882
Petrochemical Feedstocks ^e	--	1,480	13	--	47	-15	--	--	0	1,555	186
Special Naphthas	--	378	74	--	49	-2	--	--	6	497	433
Lubricants	--	682	20	--	188	109	--	--	35	746	2,015
Waxes	--	48	7	--	0	-3	--	--	3	55	122
Petroleum Coke	--	3,867	0	--	0	245	--	--	86	3,536	2,964
Asphalt and Road Oil	--	3,918	0	--	0	2,931	--	--	6	981	10,167
Still Gas	--	4,124	0	--	0	0	--	--	0	4,124	0
Miscellaneous Products	--	383	4	--	-1	28	--	--	0	358	226
Total	31,944	106,244	20,512	591	76,729	7,084	0	101,751	718	126,467	231,113

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

^b 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.

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 6. PAD District II—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, February 1993
(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	17,589	—	16,158	805	53,240	3,515	0	84,236	41	0	71,554
Natural Gas Liquids and LRGs	9,034	2,755	2,214	—	1,423	-4,146	—	3,675	177	15,720	20,948
Pentanes Plus	1,200	—	45	—	1,045	62	—	898	30	1,300	3,349
Liquefied Petroleum Gases	7,834	2,755	2,169	—	378	-4,208	—	2,777	147	14,420	17,599
Ethane/Ethylene	2,892	0	339	—	-1,279	-452	—	0	0	2,404	4,225
Propane/Propylene	3,260	2,739	1,279	—	1,056	-3,034	—	0	86	11,282	7,612
Normal Butane/Butylene	1,038	-77	471	—	182	-779	—	1,598	61	734	3,209
Isobutane/Isobutylene	644	93	80	—	419	57	—	1,179	0	0	2,553
Other Liquids	-99	—	186	—	654	1,851	—	30	(s)	-1,140	24,943
Other Hydrocarbons/Oxygenates	296	—	0	—	0	32	—	264	0	0	1,346
Unfinished Oils	—	—	185	—	-19	1,032	—	276	0	-1,142	14,767
Motor Gasoline Blend. Comp.	-395	—	1	—	673	792	—	-513	(s)	0	8,826
Aviation Gasoline Blend. Comp.	—	—	0	—	0	-5	—	3	0	2	4
Finished Petroleum Products	1,828	89,328	402	—	15,378	699	—	—	225	106,011	115,587
Finished Motor Gasoline	1,828	47,039	73	—	11,346	770	—	—	12	59,505	54,124
Reformulated	—	0	0	—	0	0	—	—	NA	NA	0
Oxygenated	14,334	4,361	0	—	-75	-285	—	—	NA	NA	1,550
Other	-12,505	42,678	73	—	11,421	1,055	—	—	NA	NA	52,574
Finished Aviation Gasoline	—	73	1	—	103	73	—	—	0	104	481
Jet Fuel	—	5,777	68	—	2,119	462	—	—	5	7,497	8,663
Naphtha-Type	—	338	68	—	35	77	—	—	1	363	997
Kerosene-Type	—	5,439	0	—	2,084	385	—	—	4	7,134	7,666
Kerosene	—	920	0	—	-3	-179	—	—	1	1,095	1,294
Distillate Fuel Oil	—	19,424	182	—	2,214	-2,692	—	—	74	24,438	29,765
0.05 percent sulfur and under	—	495	107	—	-75	-960	—	—	NA	NA	1,584
Greater than 0.05 percent sulfur ...	—	18,929	75	—	2,289	-1,732	—	—	NA	NA	28,181
Residual Fuel Oil	—	2,272	0	—	-680	-30	—	—	0	1,622	2,852
Petrochemical Feedstocks ^e	—	1,307	2	—	37	17	—	—	0	1,329	203
Special Naphthas	—	370	51	—	76	-25	—	—	6	516	408
Lubricants	—	600	15	—	133	-99	—	—	25	822	1,916
Waxes	—	50	5	—	0	-18	—	—	3	70	104
Petroleum Coke	—	3,500	0	—	0	307	—	—	94	3,099	3,271
Asphalt and Road Oil	—	4,000	0	—	0	2,097	—	—	5	1,898	12,264
Still Gas	—	3,663	0	—	0	0	—	—	0	3,663	0
Miscellaneous Products	—	331	5	—	33	16	—	—	0	353	242
Total	28,352	92,081	18,960	805	70,695	1,919	0	87,941	443	120,591	233,032

^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.

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 6. PAD District II—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, March 1993
(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	20,409	--	18,304	1,773	57,595	2,848	0	95,187	46	0	74,402
Natural Gas Liquids and LRGs	10,209	3,869	2,092	--	1,509	540	--	2,546	236	14,357	21,488
Pentanes Plus	1,343	--	42	--	479	-50	--	786	27	1,101	3,299
Liquefied Petroleum Gases	8,866	3,869	2,050	--	1,030	590	--	1,760	209	13,256	18,189
Ethane/Ethylene	3,376	0	372	--	-1,166	17	--	0	0	2,565	4,242
Propane/Propylene	3,612	3,115	1,442	--	1,796	-257	--	0	83	10,139	7,355
Normal Butane/Butylene	1,120	597	113	--	-64	528	--	387	126	725	3,737
Isobutane/Isobutylene	758	157	123	--	464	302	--	1,373	0	-173	2,855
Other Liquids	-776	--	104	--	830	2,441	--	-1,119	0	-1,164	27,384
Other Hydrocarbons/Oxygenates	308	--	0	--	0	-49	--	357	0	0	1,297
Unfinished Oils	--	--	102	--	96	2,582	--	-1,218	0	-1,166	17,349
Motor Gasoline Blend. Comp.	-1,084	--	2	--	734	-94	--	-254	0	0	8,732
Aviation Gasoline Blend. Comp.	--	--	0	--	0	2	--	-4	0	2	6
Finished Petroleum Products	2,737	97,196	357	--	21,640	-457	--	--	339	122,048	115,130
Finished Motor Gasoline	2,737	48,952	59	--	14,207	-2,818	--	--	16	68,757	51,306
Reformulated	--	0	0	--	0	0	--	--	NA	NA	0
Oxygenated	16,530	3,598	0	--	0	-122	--	--	NA	NA	1,428
Other	-13,793	45,354	59	--	14,207	-2,696	--	--	NA	NA	49,878
Finished Aviation Gasoline	--	69	1	--	91	1	--	--	0	160	482
Jet Fuel	--	6,489	71	--	2,324	-61	--	--	2	8,943	8,602
Naphtha-Type	--	483	71	--	43	-98	--	--	1	694	899
Kerosene-Type	--	6,006	0	--	2,281	37	--	--	(s)	8,250	7,703
Kerosene	--	849	0	--	110	223	--	--	1	735	1,517
Distillate Fuel Oil	--	22,412	118	--	4,873	-495	--	--	2	27,896	29,270
0.05 percent sulfur and under	--	425	46	--	-452	-174	--	--	NA	NA	1,410
Greater than 0.05 percent sulfur ..	--	21,987	72	--	5,325	-321	--	--	NA	NA	27,860
Residual Fuel Oil	--	2,363	4	--	-463	-94	--	--	1	1,997	2,758
Petrochemical Feedstocks ^e	--	1,402	32	--	0	90	--	--	0	1,344	293
Special Naphthas	--	468	53	--	92	77	--	--	8	528	485
Lubricants	--	851	7	--	258	124	--	--	42	950	2,040
Waxes	--	70	7	--	0	7	--	--	3	67	111
Petroleum Coke	--	3,868	0	--	0	186	--	--	244	3,438	3,457
Asphalt and Road Oil	--	5,018	0	--	83	2,269	--	--	21	2,811	14,533
Still Gas	--	3,995	0	--	0	0	--	--	0	3,995	0
Miscellaneous Products	--	390	5	--	65	34	--	--	(s)	426	276
Total	32,579	101,065	20,857	1,773	81,574	5,372	0	96,614	622	135,240	238,404

^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.

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 6. PAD District II—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, April 1993
(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	19,835	—	17,146	-415	55,977	2,012	0	90,442	89	0	76,414
Natural Gas Liquids and LRGs	9,831	4,457	2,294	—	201	4,367	—	2,142	433	9,841	25,855
Pentanes Plus	1,329	—	43	—	432	147	—	650	15	992	3,446
Liquefied Petroleum Gases	8,502	4,457	2,251	—	-231	4,220	—	1,492	418	8,849	22,409
Ethane/Ethylene	3,248	1	693	—	-1,360	49	—	0	0	2,533	4,291
Propane/Propylene	3,438	3,327	1,107	—	830	2,515	—	0	334	5,853	9,870
Normal Butane/Butylene	1,079	1,029	117	—	-29	1,285	—	288	84	539	5,022
Isobutane/Isobutylene	737	100	334	—	328	371	—	1,204	0	-76	3,226
Other Liquids	-1,263	—	244	—	1,295	-1,702	—	3,161	2	-1,185	25,682
Other Hydrocarbons/Oxygenates	533	—	0	—	0	215	—	318	0	0	1,512
Unfinished Oils	—	—	0	—	84	-1,973	—	3,248	0	-1,191	15,376
Motor Gasoline Blend. Comp.	-1,796	—	244	—	1,211	62	—	-405	2	0	8,794
Aviation Gasoline Blend. Comp.	—	—	0	—	0	-6	—	0	0	6	0
Finished Petroleum Products	3,183	95,641	457	—	19,274	-2,346	—	—	512	120,389	112,784
Finished Motor Gasoline	3,183	50,105	82	—	12,605	-1,417	—	—	110	67,281	49,889
Reformulated	—	0	0	—	0	0	—	—	NA	NA	0
Oxygenated	13,870	4,075	0	—	-57	-248	—	—	NA	NA	1,180
Other	-10,687	46,030	82	—	12,662	-1,169	—	—	NA	NA	48,709
Finished Aviation Gasoline	—	76	2	—	12	-47	—	—	0	137	435
Jet Fuel	—	6,152	65	—	1,765	-131	—	—	(s)	8,113	8,471
Naphtha-Type	—	450	65	—	157	-75	—	—	0	747	824
Kerosene-Type	—	5,702	0	—	1,608	-56	—	—	(s)	7,366	7,647
Kerosene	—	20	0	—	32	-308	—	—	2	358	1,209
Distillate Fuel Oil	—	21,961	178	—	4,517	-832	—	—	26	27,462	28,438
0.05 percent sulfur and under	—	90	38	—	-423	109	—	—	NA	NA	1,519
Greater than 0.05 percent sulfur ...	—	21,871	140	—	4,940	-941	—	—	NA	NA	26,919
Residual Fuel Oil	—	2,206	15	—	-190	42	—	—	0	1,989	2,800
Petrochemical Feedstocks ^e	—	1,304	26	—	66	141	—	—	0	1,255	434
Special Naphthas	—	427	57	—	93	-55	—	—	11	621	430
Lubricants	—	627	18	—	186	-160	—	—	38	953	1,880
Waxes	—	83	7	—	0	-2	—	—	3	89	109
Petroleum Coke	—	3,782	0	—	0	-136	—	—	210	3,708	3,321
Asphalt and Road Oil	—	4,391	0	—	171	593	—	—	111	3,858	15,126
Still Gas	—	4,156	0	—	0	0	—	—	0	4,156	0
Miscellaneous Products	—	351	7	—	17	-34	—	—	(s)	409	242
Total	31,586	100,098	20,141	-415	76,747	2,331	0	95,745	1,036	129,045	240,735

^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.

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 6. PAD District II—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, May 1993
(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	19,279	--	19,841	2,450	58,328	2,387	0	97,477	34	0	78,801
Natural Gas Liquids and LRGs	9,285	4,202	1,900	--	1,015	3,629	--	2,516	169	10,088	29,484
Pentanes Plus	1,374	--	43	--	659	65	--	842	(s)	1,169	3,511
Liquefied Petroleum Gases	7,911	4,202	1,857	--	356	3,564	--	1,674	169	8,919	25,973
Ethane/Ethylene	2,751	0	362	--	-1,262	-571	--	0	0	2,422	3,720
Propane/Propylene	3,362	3,120	1,264	--	910	2,936	--	0	106	5,614	12,806
Normal Butane/Butylene	1,054	1,041	87	--	169	1,355	--	202	63	731	6,377
Isobutane/Isobutylene	744	41	144	--	539	-156	--	1,472	0	152	3,070
Other Liquids	-1,444	--	30	--	1,065	1,307	--	-273	0	-1,383	26,989
Other Hydrocarbons/Oxygenates	336	--	0	--	0	32	--	304	0	0	1,544
Unfinished Oils	--	--	0	--	-20	2,224	--	-861	0	-1,383	17,600
Motor Gasoline Blend. Comp.	-1,780	--	30	--	1,085	-949	--	284	0	0	7,845
Aviation Gasoline Blend. Comp.	--	--	0	--	0	0	--	0	0	0	0
Finished Petroleum Products	3,140	99,581	457	--	24,778	-127	--	--	282	127,801	112,657
Finished Motor Gasoline	3,140	52,059	69	--	17,090	500	--	--	14	71,844	50,389
Reformulated	--	0	0	--	0	0	--	--	NA	NA	0
Oxygenated	13,604	3,756	0	--	-92	443	--	--	NA	NA	1,623
Other	-10,464	48,303	69	--	17,182	57	--	--	NA	NA	48,766
Finished Aviation Gasoline	--	66	5	--	42	-67	--	--	0	180	368
Jet Fuel	--	6,395	104	--	2,309	149	--	--	75	8,584	8,620
Naphtha-Type	--	602	65	--	188	16	--	--	0	839	840
Kerosene-Type	--	5,793	39	--	2,121	133	--	--	75	7,745	7,780
Kerosene	--	168	0	--	-22	151	--	--	0	-5	1,360
Distillate Fuel Oil	--	22,866	122	--	5,160	-1,131	--	--	35	29,244	27,307
0.05 percent sulfur and under	--	230	44	--	-99	85	--	--	NA	NA	1,604
Greater than 0.05 percent sulfur ...	--	22,636	78	--	5,259	-1,216	--	--	NA	NA	25,703
Residual Fuel Oil	--	2,219	55	--	-335	42	--	--	1	1,896	2,842
Petrochemical Feedstocks ^e	--	1,152	27	--	25	-114	--	--	0	1,318	320
Special Naphthas	--	461	48	--	146	5	--	--	8	642	435
Lubricants	--	686	17	--	176	-13	--	--	46	846	1,867
Waxes	--	93	5	--	0	21	--	--	8	69	130
Petroleum Coke	--	3,741	0	--	0	75	--	--	60	3,606	3,396
Asphalt and Road Oil	--	5,297	3	--	113	185	--	--	36	5,192	15,311
Still Gas	--	4,177	0	--	0	0	--	--	0	4,177	0
Miscellaneous Products	--	201	2	--	74	70	--	--	(s)	207	312
Total	30,260	103,783	22,228	2,450	85,186	7,196	0	99,720	485	136,506	247,931

^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.

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 6. PAD District II—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, June 1993
(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	19,445	—	20,219	-2,615	59,471	-2,673	0	99,146	46	0	76,128
Natural Gas Liquids and LRGs	9,529	4,394	1,688	—	1,970	5,611	—	2,252	218	9,500	35,095
Pentanes Plus	1,429	—	42	—	762	221	—	760	0	1,252	3,732
Liquefied Petroleum Gases	8,100	4,394	1,646	—	1,208	5,390	—	1,492	218	8,248	31,363
Ethane/Ethylene	2,940	0	372	—	-928	606	—	0	0	1,778	4,326
Propane/Propylene	3,361	3,286	880	—	1,407	3,204	—	0	104	5,626	16,010
Normal Butane/Butylene	1,081	1,028	253	—	-218	1,613	—	99	114	318	7,990
Isobutane/Isobutylene	718	80	141	—	947	-33	—	1,393	0	526	3,037
Other Liquids	-1,190	—	0	—	544	762	—	-270	0	-1,138	27,751
Other Hydrocarbons/Oxygenates	377	—	0	—	0	66	—	311	0	0	1,610
Unfinished Oils	—	—	0	—	-196	236	—	706	0	-1,138	17,836
Motor Gasoline Blend. Comp.	-1,567	—	0	—	740	460	—	-1,287	0	0	8,305
Aviation Gasoline Blend. Comp.	—	—	0	—	0	0	—	0	0	0	0
Finished Petroleum Products	3,003	101,576	414	—	24,847	-2,751	—	—	449	132,142	109,906
Finished Motor Gasoline	3,003	52,484	74	—	15,260	-659	—	—	14	71,467	49,730
Reformulated	—	0	0	—	0	0	—	—	NA	NA	0
Oxygenated	14,364	3,694	0	—	-52	144	—	—	NA	NA	1,767
Other	-11,361	48,790	74	—	15,312	-803	—	—	NA	NA	47,963
Finished Aviation Gasoline	—	109	5	—	143	27	—	—	0	230	395
Jet Fuel	—	6,518	70	—	2,358	-178	—	—	30	9,094	8,442
Naphtha-Type	—	562	70	—	222	-80	—	—	0	934	760
Kerosene-Type	—	5,956	0	—	2,136	-98	—	—	30	8,160	7,682
Kerosene	—	176	0	—	0	34	—	—	(s)	142	1,394
Distillate Fuel Oil	—	22,521	154	—	6,796	776	—	—	17	28,678	28,083
0.05 percent sulfur and under	—	731	40	—	-370	625	—	—	NA	NA	2,229
Greater than 0.05 percent sulfur ...	—	21,790	114	—	7,166	151	—	—	NA	NA	25,854
Residual Fuel Oil	—	1,868	13	—	-190	-19	—	—	0	1,710	2,823
Petrochemical Feedstocks ^e	—	1,511	10	—	68	-12	—	—	0	1,601	308
Special Naphthas	—	570	56	—	88	-54	—	—	75	693	381
Lubricants	—	715	16	—	148	-58	—	—	47	890	1,809
Waxes	—	74	5	—	0	2	—	—	8	69	132
Petroleum Coke	—	3,912	0	—	0	-587	—	—	72	4,427	2,809
Asphalt and Road Oil	—	6,336	4	—	128	-1,923	—	—	185	8,206	13,388
Still Gas	—	4,544	0	—	0	0	—	—	0	4,544	0
Miscellaneous Products	—	238	7	—	48	-100	—	—	(s)	393	212
Total	30,787	105,970	22,321	-2,615	86,832	949	0	101,128	714	140,504	248,880

^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.

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 6. PAD District II—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, July 1993
(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	20,186	--	22,828	-2,444	61,163	1,028	0	100,456	249	0	77,156
Natural Gas Liquids and LRGs	9,412	4,238	2,477	--	1,729	4,967	--	2,382	208	10,299	40,062
Pentanes Plus	1,457	--	42	--	646	495	--	1,050	17	583	4,227
Liquefied Petroleum Gases	7,955	4,238	2,435	--	1,083	4,472	--	1,332	191	9,716	35,835
Ethane/Ethylene	2,952	1	765	--	-1,053	-882	--	0	0	3,547	3,444
Propane/Propylene	3,246	3,184	1,387	--	1,406	3,383	--	0	101	5,739	19,393
Normal Butane/Butylene	1,023	1,037	133	--	305	1,785	--	73	90	550	9,775
Isobutane/Isobutylene	734	16	150	--	425	186	--	1,259	0	-120	3,223
Other Liquids	-1,126	--	1	--	785	-787	--	1,522	25	-1,100	26,964
Other Hydrocarbons/Oxygenates	541	--	0	--	0	153	--	388	0	0	1,763
Unfinished Oils	--	--	0	--	-15	-790	--	1,875	0	-1,100	17,046
Motor Gasoline Blend. Comp.	-1,667	--	1	--	800	-150	--	-741	25	0	8,155
Aviation Gasoline Blend. Comp.	--	--	0	--	0	0	--	0	0	0	0
Finished Petroleum Products	3,135	104,164	469	--	23,667	-2,286	--	--	440	133,281	107,620
Finished Motor Gasoline	3,135	53,887	82	--	16,681	-2,784	--	--	21	76,547	46,946
Reformulated	--	0	0	--	0	0	--	--	NA	NA	0
Oxygenated	14,676	4,191	0	--	-55	-635	--	--	NA	NA	1,132
Other	-11,541	49,696	82	--	16,736	-2,149	--	--	NA	NA	45,814
Finished Aviation Gasoline	--	101	5	--	38	-26	--	--	0	170	369
Jet Fuel	--	6,669	70	--	2,881	1,149	--	--	(s)	8,471	9,591
Naphtha-Type	--	575	70	--	-29	61	--	--	0	555	821
Kerosene-Type	--	6,094	0	--	2,910	1,088	--	--	(s)	7,916	8,770
Kerosene	--	179	0	--	106	71	--	--	0	214	1,465
Distillate Fuel Oil	--	23,426	123	--	3,879	948	--	--	94	26,386	29,031
0.05 percent sulfur and under	--	2,158	43	--	-28	1,778	--	--	NA	NA	4,007
Greater than 0.05 percent sulfur ...	--	21,268	80	--	3,907	-830	--	--	NA	NA	25,024
Residual Fuel Oil	--	2,086	59	--	-390	303	--	--	0	1,452	3,126
Petrochemical Feedstocks ^e	--	1,520	23	--	26	4	--	--	0	1,565	312
Special Naphthas	--	429	64	--	98	24	--	--	64	503	405
Lubricants	--	634	14	--	135	-34	--	--	34	783	1,775
Waxes	--	63	1	--	0	-11	--	--	4	71	121
Petroleum Coke	--	3,967	0	--	0	-276	--	--	160	4,083	2,533
Asphalt and Road Oil	--	6,350	22	--	78	-1,660	--	--	63	8,047	11,728
Still Gas	--	4,595	0	--	0	0	--	--	0	4,595	0
Miscellaneous Products	--	258	6	--	135	6	--	--	0	393	218
Total	31,607	108,402	25,775	-2,444	87,344	2,922	0	104,360	922	142,479	251,802

^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.

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 6. PAD District II—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, August 1993
(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	19,457	—	21,754	-331	55,817	-1,860	0	98,352	5	0	75,496
Natural Gas Liquids and LRGs	9,741	4,493	2,403	—	2,850	4,950	—	2,541	214	11,782	45,012
Pentanes Plus	1,514	—	36	—	890	706	—	978	25	731	4,933
Liquefied Petroleum Gases	8,227	4,493	2,367	—	1,960	4,244	—	1,563	189	11,051	40,079
Ethane/Ethylene	3,038	0	605	—	-750	860	—	0	0	2,033	4,304
Propane/Propylene	3,368	3,478	1,493	—	2,115	2,014	—	0	158	8,282	21,407
Normal Butane/Butylene	1,112	945	117	—	-12	1,261	—	142	31	728	11,036
Isobutane/Isobutylene	709	70	152	—	607	109	—	1,421	0	8	3,332
Other Liquids	-1,963	—	1	—	748	7	—	-394	1	-830	26,971
Other Hydrocarbons/Oxygenates	244	—	0	—	0	-76	—	320	0	0	1,687
Unfinished Oils	—	—	0	—	153	814	—	169	0	-830	17,860
Motor Gasoline Blend. Comp.	-2,207	—	1	—	593	-731	—	-883	1	0	7,424
Aviation Gasoline Blend. Comp.	—	—	0	—	0	0	—	0	0	0	0
Finished Petroleum Products	3,334	101,119	551	—	23,173	-7,543	—	—	570	135,150	100,077
Finished Motor Gasoline	3,334	53,335	101	—	15,259	-2,744	—	—	16	74,757	44,202
Reformulated	—	0	0	—	0	0	—	—	NA	NA	0
Oxygenated	11,271	4,195	0	—	-56	34	—	—	NA	NA	1,166
Other	-7,937	49,140	101	—	15,315	-2,778	—	—	NA	NA	43,036
Finished Aviation Gasoline	—	89	6	—	108	-5	—	—	0	208	364
Jet Fuel	—	6,173	79	—	2,235	-587	—	—	30	9,044	9,004
Naphtha-Type	—	553	79	—	172	53	—	—	0	751	874
Kerosene-Type	—	5,620	0	—	2,063	-640	—	—	30	8,293	8,130
Kerosene	—	167	0	—	264	-293	—	—	1	723	1,172
Distillate Fuel Oil	—	21,905	204	—	4,745	-1,520	—	—	122	28,252	27,511
0.05 percent sulfur and under	—	6,357	70	—	2,256	6,928	—	—	NA	NA	10,935
Greater than 0.05 percent sulfur ..	—	15,548	134	—	2,489	-8,448	—	—	NA	NA	16,576
Residual Fuel Oil	—	1,864	16	—	19	285	—	—	0	1,614	3,411
Petrochemical Feedstocks ^e	—	1,082	10	—	106	23	—	—	0	1,175	335
Special Naphthas	—	485	62	—	90	-22	—	—	7	652	383
Lubricants	—	738	13	—	202	-53	—	—	37	969	1,722
Waxes	—	83	3	—	0	7	—	—	9	70	128
Petroleum Coke	—	3,860	0	—	0	-195	—	—	135	3,920	2,338
Asphalt and Road Oil	—	6,676	50	—	101	-2,411	—	—	213	9,025	9,317
Still Gas	—	4,450	0	—	0	0	—	—	0	4,450	0
Miscellaneous Products	—	212	7	—	44	-28	—	—	(s)	291	190
Total	30,569	105,612	24,709	-331	82,586	-4,246	0	100,499	790	146,102	247,556

^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.

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 6. PAD District II—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, September 1993
(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	18,995	--	23,408	-2,068	52,119	-2,592	0	95,007	38	0	72,904
Natural Gas Liquids and LRGs	9,184	3,512	2,438	--	3,888	2,855	--	2,942	82	13,143	47,867
Pentanes Plus	1,393	--	36	--	863	-138	--	1,170	30	1,230	4,795
Liquefied Petroleum Gases	7,791	3,512	2,402	--	3,025	2,993	--	1,772	51	11,914	43,072
Ethane/Ethylene	2,771	1	634	--	-171	1,108	--	0	0	2,127	5,412
Propane/Propylene	3,280	3,319	1,336	--	2,518	1,339	--	0	35	9,079	22,746
Normal Butane/Butylene	1,014	202	184	--	55	325	--	449	17	664	11,361
Isobutane/isobutylene	726	-10	248	--	623	221	--	1,323	0	43	3,553
Other Liquids	-1,548	--	1	--	853	-1,113	--	1,624	0	-1,205	25,858
Other Hydrocarbons/Oxygenates	172	--	0	--	0	-193	--	365	0	0	1,494
Unfinished Oils	--	--	0	--	31	-1,402	--	2,638	0	-1,205	16,458
Motor Gasoline Blend. Comp.	-1,720	--	1	--	822	482	--	-1,379	0	0	7,906
Aviation Gasoline Blend. Comp.	--	--	0	--	0	0	--	0	0	0	0
Finished Petroleum Products	3,261	100,992	573	--	24,228	-472	--	--	692	128,834	99,605
Finished Motor Gasoline	3,261	52,820	91	--	14,864	2,110	--	--	142	68,783	46,312
Reformulated	--	0	0	--	0	0	--	--	NA	NA	0
Oxygenated	15,405	4,075	0	--	-81	87	--	--	NA	NA	1,253
Other	-12,145	48,745	91	--	14,945	2,023	--	--	NA	NA	45,059
Finished Aviation Gasoline	--	78	4	--	101	-38	--	--	0	221	326
Jet Fuel	--	6,541	66	--	1,833	-400	--	--	(s)	8,840	8,604
Naphtha-Type	--	434	66	--	195	-96	--	--	0	791	778
Kerosene-Type	--	6,107	0	--	1,638	-304	--	--	(s)	8,049	7,826
Kerosene	--	497	0	--	128	-16	--	--	1	640	1,156
Distillate Fuel Oil	--	22,696	261	--	6,770	198	--	--	27	29,502	27,709
0.05 percent sulfur and under	--	9,194	134	--	3,466	2,177	--	--	NA	NA	13,112
Greater than 0.05 percent sulfur ...	--	13,502	127	--	3,304	-1,979	--	--	NA	NA	14,597
Residual Fuel Oil	--	2,002	16	--	-242	-748	--	--	0	2,524	2,663
Petrochemical Feedstocks ^e	--	820	10	--	115	-51	--	--	0	996	284
Special Naphthas	--	245	90	--	59	-80	--	--	8	466	303
Lubricants	--	667	3	--	232	-113	--	--	39	976	1,609
Waxes	--	68	7	--	0	5	--	--	4	66	133
Petroleum Coke	--	3,789	0	--	0	-235	--	--	234	3,790	2,103
Asphalt and Road Oil	--	6,443	18	--	347	-1,158	--	--	236	7,730	8,159
Still Gas	--	4,102	0	--	0	0	--	--	0	4,102	0
Miscellaneous Products	--	224	7	--	21	54	--	--	0	198	244
Total	29,891	104,504	26,420	-2,068	81,088	-1,322	0	99,573	812	140,772	246,234

^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.

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 6. PAD District II—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, October 1993
(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	19,218	—	23,564	493	57,047	1,244	0	99,078	1	0	74,148
Natural Gas Liquids and LRGs	10,015	2,735	3,058	—	4,147	-4,037	—	4,029	41	19,922	43,830
Pentanes Plus	1,479	—	39	—	596	-524	—	833	17	1,788	4,271
Liquefied Petroleum Gases	8,536	2,735	3,019	—	3,551	-3,513	—	3,196	24	18,134	39,559
Ethane/Ethylene	3,068	0	667	—	-213	59	—	0	0	3,463	5,471
Propane/Propylene	3,597	2,988	1,788	—	3,117	-1,267	—	0	14	12,743	21,479
Normal Butane/Butylene	1,121	-250	364	—	18	-1,918	—	1,609	10	1,552	9,443
Isobutane/Isobutylene	750	-3	200	—	629	-387	—	1,587	0	376	3,166
Other Liquids	228	—	45	—	968	572	—	1,315	0	-846	26,430
Other Hydrocarbons/Oxygenates	193	—	0	—	0	-19	—	212	0	0	1,475
Unfinished Oils	—	—	0	—	53	1,300	—	-601	0	-646	17,758
Motor Gasoline Blend. Comp.	35	—	45	—	915	-709	—	1,704	0	0	7,197
Aviation Gasoline Blend. Comp.	—	—	0	—	0	0	—	0	0	0	0
Finished Petroleum Products	1,600	105,612	574	—	23,401	-92	—	—	1,418	130,061	99,513
Finished Motor Gasoline	1,600	53,592	73	—	15,081	92	—	—	15	70,239	46,404
Reformulated	—	0	0	—	0	0	—	—	NA	NA	0
Oxygenated	16,348	4,353	0	—	-124	-263	—	—	NA	NA	990
Other	-14,748	49,239	73	—	15,205	355	—	—	NA	NA	45,414
Finished Aviation Gasoline	—	70	0	—	113	58	—	—	0	125	384
Jet Fuel	—	5,782	58	—	1,375	-1,335	—	—	(s)	8,550	7,269
Naphtha-Type	—	503	58	—	132	70	—	—	0	623	848
Kerosene-Type	—	5,279	0	—	1,243	-1,405	—	—	(s)	7,927	6,421
Kerosene	—	615	0	—	157	-30	—	—	(s)	802	1,126
Distillate Fuel Oil	—	26,743	257	—	6,471	2,814	—	—	83	30,574	30,523
0.05 percent sulfur and under	—	13,077	143	—	5,033	2,986	—	—	NA	NA	16,098
Greater than 0.05 percent sulfur ..	—	13,666	114	—	1,438	-172	—	—	NA	NA	14,425
Residual Fuel Oil	—	2,303	55	—	-251	12	—	—	275	1,820	2,675
Petrochemical Feedstocks ^e	—	894	31	—	16	-50	—	—	0	991	234
Special Naphthas	—	375	70	—	74	17	—	—	5	497	320
Lubricants	—	724	13	—	164	-9	—	—	42	868	1,600
Waxes	—	90	7	—	0	9	—	—	4	84	142
Petroleum Coke	—	3,847	0	—	0	-364	—	—	710	3,501	1,739
Asphalt and Road Oil	—	6,653	2	—	167	-1,284	—	—	284	7,822	6,875
Still Gas	—	3,879	0	—	0	0	—	—	0	3,879	0
Miscellaneous Products	—	245	8	—	34	-22	—	—	0	309	222
Total	31,061	108,547	27,241	493	85,563	-2,313	0	104,422	1,459	149,337	243,921

^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.

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 6. PAD District II—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, November 1993
(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	18,608	--	20,283	-73	56,394	-804	0	96,014	2	0	73,344
Natural Gas Liquids and LRGs	8,912	2,855	2,537	--	4,887	-3,034	--	5,347	91	16,787	40,796
Pentanes Plus	1,398	--	45	--	1,101	229	--	1,215	14	1,086	4,500
Liquefied Petroleum Gases	7,514	2,855	2,492	--	3,786	-3,263	--	4,132	77	15,701	36,296
Ethane/Ethylene	2,145	0	0	--	-340	-478	--	0	0	2,283	4,993
Propane/Propylene	3,527	3,133	1,799	--	3,105	-911	--	0	32	12,443	20,568
Normal Butane/Butylene	1,333	-322	522	--	579	-1,355	--	2,615	45	807	8,088
Isobutane/Isobutylene	509	44	171	--	442	-519	--	1,517	0	168	2,647
Other Liquids	91	--	2	--	839	-957	--	2,666	0	-777	25,473
Other Hydrocarbons/Oxygenates	40	--	0	--	0	-277	--	317	0	0	1,198
Unfinished Oils	--	--	0	--	226	-1,319	--	2,322	0	-777	16,439
Motor Gasoline Blend. Comp.	51	--	2	--	613	639	--	27	0	0	7,836
Aviation Gasoline Blend. Comp.	--	--	0	--	0	0	--	0	0	0	0
Finished Petroleum Products	1,862	106,532	413	--	24,182	5,425	--	--	726	126,838	104,938
Finished Motor Gasoline	1,862	55,280	38	--	13,946	2,348	--	--	20	68,758	48,752
Reformulated	--	0	0	--	0	0	--	--	NA	NA	0
Oxygenated	19,129	3,827	0	--	-216	202	--	--	NA	NA	1,192
Other	-17,267	51,453	38	--	14,162	2,146	--	--	NA	NA	47,560
Finished Aviation Gasoline	--	71	1	--	123	-21	--	--	0	216	363
Jet Fuel	--	5,845	58	--	3,593	-155	--	--	66	9,585	7,114
Naphtha-Type	--	451	58	--	323	46	--	--	0	786	894
Kerosene-Type	--	5,394	0	--	3,270	-201	--	--	66	8,799	6,220
Kerosene	--	801	0	--	491	157	--	--	45	1,090	1,283
Distillate Fuel Oil	--	26,264	199	--	5,903	3,300	--	--	100	28,966	33,823
0.05 percent sulfur and under	--	13,202	113	--	4,587	4,461	--	--	NA	NA	20,559
Greater than 0.05 percent sulfur ...	--	13,062	86	--	1,316	-1,161	--	--	NA	NA	13,264
Residual Fuel Oil	--	2,470	0	--	-296	196	--	--	21	1,957	2,871
Petrochemical Feedstocks ^e	--	1,391	18	--	33	-25	--	--	0	1,467	209
Special Naphthas	--	402	69	--	76	-12	--	--	7	552	308
Lubricants	--	713	12	--	230	16	--	--	51	888	1,616
Waxes	--	49	9	--	0	-25	--	--	4	79	117
Petroleum Coke	--	3,941	0	--	0	-550	--	--	152	4,339	1,189
Asphalt and Road Oil	--	4,952	1	--	19	142	--	--	259	4,571	7,017
Still Gas	--	3,992	0	--	0	0	--	--	0	3,992	0
Miscellaneous Products	--	361	8	--	64	54	--	--	0	379	276
Total	29,473	109,387	23,235	-73	86,302	630	0	104,027	819	142,848	244,551

^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.

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 6. PAD District II—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, December 1993
(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	18,404	—	22,249	278	58,171	3,462	0	95,640	0	0	76,806
Natural Gas Liquids and LRGs	9,042	3,465	2,730	—	5,103	-4,489	—	5,504	96	19,229	36,307
Pentanes Plus	1,444	—	47	—	1,102	-530	—	1,232	11	1,880	3,970
Liquefied Petroleum Gases	7,598	3,465	2,683	—	4,001	-3,959	—	4,272	85	17,349	32,337
Ethane/Ethylene	2,065	1	120	—	52	-609	—	0	0	2,847	4,384
Propane/Propylene	3,622	3,318	1,842	—	2,771	-1,523	—	0	64	13,012	19,045
Normal Butane/Butylene	1,350	9	478	—	655	-1,656	—	2,810	21	1,317	6,432
Isobutane/Isobutylene	561	137	243	—	523	-171	—	1,462	0	173	2,476
Other Liquids	-765	—	8	—	1,332	-3,062	—	5,017	0	-1,380	22,411
Other Hydrocarbons/Oxygenates	125	—	0	—	0	-173	—	298	0	0	1,025
Unfinished Oils	—	—	0	—	346	-2,315	—	4,041	0	-1,380	14,124
Motor Gasoline Blend. Comp.	-890	—	8	—	986	-574	—	678	0	0	7,262
Aviation Gasoline Blend. Comp.	—	—	0	—	0	0	—	0	0	0	0
Finished Petroleum Products	2,789	107,521	341	—	20,384	2,859	—	—	624	127,552	107,797
Finished Motor Gasoline	2,789	56,262	35	—	12,829	-582	—	—	22	72,475	48,170
Reformulated	—	0	0	—	0	0	—	—	NA	NA	0
Oxygenated	18,992	4,280	0	—	-230	-79	—	—	NA	NA	1,113
Other	-16,203	51,982	35	—	13,059	-503	—	—	NA	NA	47,057
Finished Aviation Gasoline	—	95	0	—	26	70	—	—	0	51	433
Jet Fuel	—	6,476	47	—	3,330	858	—	—	39	8,956	7,972
Naphtha-Type	—	414	47	—	157	-121	—	—	(s)	739	773
Kerosene-Type	—	6,062	0	—	3,173	979	—	—	38	8,218	7,199
Kerosene	—	1,329	0	—	250	-211	—	—	1	1,789	1,072
Distillate Fuel Oil	—	25,768	157	—	4,572	537	—	—	195	29,765	34,360
0.05 percent sulfur and under	—	14,556	89	—	3,574	1,320	—	—	NA	NA	21,879
Greater than 0.05 percent sulfur	—	11,212	68	—	998	-783	—	—	NA	NA	12,481
Residual Fuel Oil	—	2,965	0	—	-768	108	—	—	0	2,089	2,979
Petrochemical Feedstocks ^e	—	1,362	13	—	19	-33	—	—	0	1,427	176
Special Naphthas	—	391	62	—	138	43	—	—	9	539	351
Lubricants	—	715	13	—	220	20	—	—	35	893	1,636
Waxes	—	83	7	—	0	17	—	—	3	70	134
Petroleum Coke	—	4,085	0	—	0	320	—	—	270	3,495	1,509
Asphalt and Road Oil	—	3,635	0	—	-254	1,716	—	—	51	1,614	8,733
Still Gas	—	3,935	0	—	0	0	—	—	0	3,935	0
Miscellaneous Products	—	420	7	—	22	-4	—	—	0	453	272
Total	29,471	110,986	25,328	278	84,990	-1,230	0	106,161	720	145,401	243,321

^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.

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 7. PAD District II—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, January 1993
(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	629	--	555	19	1,821	-38	0	3,056	6	0
Natural Gas Liquids and LRGs	319	97	84	--	71	-104	--	173	3	499
Pentanes Plus	44	--	1	--	32	(s)	--	30	1	47
Liquefied Petroleum Gases	276	97	82	--	39	-103	--	143	2	452
Ethane/Ethylene	95	0	10	--	-68	-4	--	0	0	42
Propane/Propylene	118	111	50	--	83	-32	--	0	2	392
Normal Butane/Butylene	42	-13	19	--	14	-58	--	98	1	20
Isobutane/isobutylene	20	(s)	4	--	9	-10	--	44	0	-1
Other Liquids	33	--	3	--	10	38	--	53	0	-45
Other Hydrocarbons/Oxygenates	36	--	0	--	0	28	--	8	0	0
Unfinished Oils	--	--	3	--	2	-18	--	67	0	-45
Motor Gasoline Blend. Comp.	-3	--	0	--	9	27	--	-21	0	0
Aviation Gasoline Blend. Comp.	--	--	0	--	0	(s)	--	(s)	0	(s)
Finished Petroleum Products	49	3,330	21	--	572	332	--	--	14	3,626
Finished Motor Gasoline	49	1,774	4	--	432	227	--	--	5	2,026
Reformulated	--	0	0	--	0	NA	--	--	NA	NA
Oxygenated	461	194	0	--	-5	NA	--	--	NA	NA
Other	-412	1,580	4	--	436	NA	--	--	NA	NA
Finished Aviation Gasoline	--	2	(s)	--	2	(s)	--	--	0	4
Jet Fuel	--	200	2	--	62	-32	--	--	2	294
Naphtha-Type	--	14	2	--	1	2	--	--	1	15
Kerosene-Type	--	185	0	--	61	-34	--	--	1	279
Kerosene	--	36	0	--	4	-4	--	--	(s)	43
Distillate Fuel Oil	--	760	9	--	87	37	--	--	(s)	819
0.05 percent sulfur and under	--	71	6	--	1	NA	--	--	NA	NA
Greater than 0.05 percent sulfur	--	689	3	--	87	NA	--	--	NA	NA
Residual Fuel Oil	--	78	1	--	-23	-3	--	--	2	57
Petrochemical Feedstocks ^e	--	48	(s)	--	2	(s)	--	--	0	50
Special Naphthas	--	12	2	--	2	(s)	--	--	(s)	16
Lubricants	--	22	1	--	6	4	--	--	1	24
Waxes	--	2	(s)	--	0	(s)	--	--	(s)	2
Petroleum Coke	--	125	0	--	0	8	--	--	3	114
Asphalt and Road Oil	--	126	0	--	0	95	--	--	(s)	32
Still Gas	--	133	0	--	0	0	--	--	0	133
Miscellaneous Products	--	12	(s)	--	(s)	1	--	--	0	12
Total	1,030	3,427	662	19	2,475	229	0	3,282	23	4,080

^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.

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 7. PAD District II—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, February 1993
(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	628	--	577	29	1,901	128	0	3,008	1	0
Natural Gas Liquids and LRGs	323	98	79	--	51	-148	--	131	6	561
Pentanes Plus	43	--	2	--	37	2	--	32	1	46
Liquefied Petroleum Gases	280	98	77	--	14	-150	--	99	5	515
Ethane/Ethylene	103	0	12	--	-46	-16	--	0	0	86
Propane/Propylene	116	98	46	--	38	-108	--	0	3	403
Normal Butane/Butylene	37	-3	17	--	7	-28	--	57	2	26
Isobutane/Isobutylene	23	3	3	--	15	2	--	42	0	0
Other Liquids	-4	--	7	--	23	66	--	1	(s)	-41
Other Hydrocarbons/Oxygenates	11	--	0	--	0	1	--	9	0	0
Unfinished Oils	--	--	7	--	-1	37	--	10	0	-41
Motor Gasoline Blend. Comp.	-14	--	(s)	--	24	28	--	-18	(s)	0
Aviation Gasoline Blend. Comp.	--	--	0	--	0	(s)	--	(s)	0	(s)
Finished Petroleum Products	65	3,190	14	--	549	25	--	--	8	3,786
Finished Motor Gasoline	65	1,680	3	--	405	28	--	--	(s)	2,125
Reformulated	--	0	0	--	0	0	--	--	NA	NA
Oxygenated	512	156	0	--	-3	-10	--	--	NA	NA
Other	-447	1,524	3	--	408	38	--	--	NA	NA
Finished Aviation Gasoline	--	3	(s)	--	4	3	--	--	0	4
Jet Fuel	--	206	2	--	76	17	--	--	(s)	268
Naphtha-Type	--	12	2	--	1	3	--	--	(s)	13
Kerosene-Type	--	194	0	--	74	14	--	--	(s)	255
Kerosene	--	33	0	--	(s)	-6	--	--	(s)	39
Distillate Fuel Oil	--	694	7	--	79	-96	--	--	3	873
0.05 percent sulfur and under	--	18	4	--	-3	-34	--	--	NA	NA
Greater than 0.05 percent sulfur	--	676	3	--	82	-62	--	--	NA	NA
Residual Fuel Oil	--	81	0	--	-24	-1	--	--	0	58
Petrochemical Feedstocks ^e	--	47	(s)	--	1	1	--	--	0	47
Special Naphthas	--	13	2	--	3	-1	--	--	(s)	18
Lubricants	--	21	1	--	5	-4	--	--	1	29
Waxes	--	2	(s)	--	0	-1	--	--	(s)	3
Petroleum Coke	--	125	0	--	0	11	--	--	3	111
Asphalt and Road Oil	--	143	0	--	0	75	--	--	(s)	68
Still Gas	--	131	0	--	0	0	--	--	0	131
Miscellaneous Products	--	12	(s)	--	1	1	--	--	0	13
Total	1,013	3,289	677	29	2,525	69	0	3,141	16	4,307

^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 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 7. PAD District II—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, March 1993
(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	658	--	590	57	1,858	92	0	3,071	1	0
Natural Gas Liquids and LRGs	329	125	67	--	49	17	--	82	8	463
Pentanes Plus	43	--	1	--	15	-2	--	25	1	36
Liquefied Petroleum Gases	288	125	66	--	33	19	--	57	7	428
Ethane/Ethylene	109	0	12	--	-38	1	--	0	0	83
Propane/Propylene	117	100	47	--	58	-8	--	0	3	327
Normal Butane/Butylene	36	19	4	--	-2	17	--	12	4	23
Isobutane/isobutylene	24	5	4	--	15	10	--	44	0	-6
Other Liquids	-25	--	3	--	27	79	--	-36	0	-38
Other Hydrocarbons/Oxygenates	10	--	0	--	0	-2	--	12	0	0
Unfinished Oils	--	--	3	--	3	83	--	-39	0	-38
Motor Gasoline Blend. Comp.	-35	--	(s)	--	24	-3	--	-8	0	0
Aviation Gasoline Blend. Comp.	--	--	0	--	0	(s)	--	(s)	0	(s)
Finished Petroleum Products	88	3,135	12	--	698	-15	--	--	11	3,937
Finished Motor Gasoline	88	1,579	2	--	458	-91	--	--	1	2,218
Reformulated	--	0	0	--	0	0	--	--	NA	NA
Oxygenated	533	116	0	--	0	-4	--	--	NA	NA
Other	-445	1,463	2	--	458	-87	--	--	NA	NA
Finished Aviation Gasoline	--	2	(s)	--	3	(s)	--	--	0	5
Jet Fuel	--	209	2	--	75	-2	--	--	(s)	288
Naphtha-Type	--	16	2	--	1	-3	--	--	(s)	22
Kerosene-Type	--	194	0	--	74	1	--	--	(s)	266
Kerosene	--	27	0	--	4	7	--	--	(s)	24
Distillate Fuel Oil	--	723	4	--	157	-16	--	--	(s)	900
0.05 percent sulfur and under	--	14	1	--	-15	-6	--	--	NA	NA
Greater than 0.05 percent sulfur ...	--	709	2	--	172	-10	--	--	NA	NA
Residual Fuel Oil	--	76	(s)	--	-15	-3	--	--	(s)	64
Petrochemical Feedstocks ^e	--	45	1	--	0	3	--	--	0	43
Special Naphthas	--	15	2	--	3	2	--	--	(s)	17
Lubricants	--	27	(s)	--	8	4	--	--	1	31
Waxes	--	2	(s)	--	0	(s)	--	--	(s)	2
Petroleum Coke	--	125	0	--	0	6	--	--	8	111
Asphalt and Road Oil	--	162	0	--	3	73	--	--	1	91
Still Gas	--	129	0	--	0	0	--	--	0	129
Miscellaneous Products	--	13	(s)	--	2	1	--	--	(s)	14
Total	1,051	3,260	673	57	2,631	173	0	3,117	20	4,363

^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.

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 7. PAD District II—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, April 1993
(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	661	—	572	-14	1,866	67	0	3,015	3	0
Natural Gas Liquids and LRGs	328	149	76	—	7	146	—	71	14	328
Pentanes Plus	44	—	1	—	14	5	—	22	1	33
Liquefied Petroleum Gases	283	149	75	—	-8	141	—	50	14	295
Ethane/Ethylene	108	(s)	23	—	-45	2	—	0	0	84
Propane/Propylene	115	111	37	—	28	84	—	0	11	195
Normal Butane/Butylene	36	34	4	—	-1	43	—	10	3	18
Isobutane/Isobutylene	25	3	11	—	11	12	—	40	0	-3
Other Liquids	-42	—	8	—	43	-57	—	105	(s)	-40
Other Hydrocarbons/Oxygenates	18	—	0	—	0	7	—	11	0	0
Unfinished Oils	—	—	0	—	3	-66	—	108	0	-40
Motor Gasoline Blend. Comp.	-60	—	8	—	40	2	—	-14	(s)	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	(s)	—	0	0	(s)
Finished Petroleum Products	106	3,188	15	—	642	-78	—	—	17	4,013
Finished Motor Gasoline	106	1,670	3	—	420	-47	—	—	4	2,243
Reformulated	—	0	0	—	0	0	—	—	NA	NA
Oxygenated	462	136	0	—	-2	-8	—	—	NA	NA
Other	-356	1,534	3	—	422	-39	—	—	NA	NA
Finished Aviation Gasoline	—	3	(s)	—	(s)	-2	—	—	0	5
Jet Fuel	—	205	2	—	59	-4	—	—	(s)	270
Naphtha-Type	—	15	2	—	5	-3	—	—	0	25
Kerosene-Type	—	190	0	—	54	-2	—	—	(s)	246
Kerosene	—	1	0	—	1	-10	—	—	(s)	12
Distillate Fuel Oil	—	732	6	—	151	-28	—	—	1	915
0.05 percent sulfur and under	—	3	1	—	-14	4	—	—	NA	NA
Greater than 0.05 percent sulfur ..	—	729	5	—	165	-31	—	—	NA	NA
Residual Fuel Oil	—	74	1	—	-6	1	—	—	0	66
Petrochemical Feedstocks ^e	—	43	1	—	2	5	—	—	0	42
Special Naphthas	—	14	2	—	3	-2	—	—	(s)	21
Lubricants	—	21	1	—	6	-5	—	—	1	32
Waxes	—	3	(s)	—	0	(s)	—	—	(s)	3
Petroleum Coke	—	126	0	—	0	-5	—	—	7	124
Asphalt and Road Oil	—	146	0	—	6	20	—	—	4	129
Still Gas	—	139	0	—	0	0	—	—	0	139
Miscellaneous Products	—	12	(s)	—	1	-1	—	—	(s)	14
Total	1,053	3,337	671	-14	2,558	78	0	3,192	35	4,301

^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.

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 7. PAD District II—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, May 1993
(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	622	—	640	79	1,862	77	0	3,144	1	0
Natural Gas Liquids and LRGs	300	136	61	—	33	117	—	81	5	325
Pentanes Plus	44	—	1	—	21	2	—	27	(s)	38
Liquefied Petroleum Gases	255	136	60	—	11	115	—	54	5	288
Ethane/Ethylene	89	0	12	—	-41	-18	—	0	0	78
Propane/Propylene	108	101	41	—	29	95	—	0	3	181
Normal Butane/Butylene	34	34	3	—	5	44	—	7	2	24
Isobutane/Isobutylene	24	1	5	—	17	-5	—	47	0	5
Other Liquids	-47	—	1	—	34	42	—	-9	0	-45
Other Hydrocarbons/Oxygenates	11	—	0	—	0	1	—	10	0	0
Unfinished Oils	—	—	0	—	-1	72	—	-28	0	-45
Motor Gasoline Blend. Comp.	-57	—	1	—	35	-31	—	9	0	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	0	—	0	0	0
Finished Petroleum Products	101	3,212	15	—	799	-4	—	—	9	4,123
Finished Motor Gasoline	101	1,679	2	—	551	16	—	—	(s)	2,318
Reformulated	—	0	0	—	0	0	—	—	NA	NA
Oxygenated	439	121	0	—	-3	14	—	—	NA	NA
Other	-338	1,558	2	—	554	2	—	—	NA	NA
Finished Aviation Gasoline	—	2	(s)	—	1	-2	—	—	0	6
Jet Fuel	—	206	3	—	74	5	—	—	2	277
Naphtha-Type	—	19	2	—	6	1	—	—	0	27
Kerosene-Type	—	187	1	—	68	4	—	—	2	250
Kerosene	—	5	0	—	-1	5	—	—	0	(s)
Distillate Fuel Oil	—	738	4	—	166	-36	—	—	1	943
0.05 percent sulfur and under	—	7	1	—	-3	3	—	—	NA	NA
Greater than 0.05 percent sulfur ...	—	730	3	—	170	-39	—	—	NA	NA
Residual Fuel Oil	—	72	2	—	-11	1	—	—	(s)	61
Petrochemical Feedstocks ^e	—	37	1	—	1	-4	—	—	0	43
Special Naphthas	—	15	2	—	5	(s)	—	—	(s)	21
Lubricants	—	22	1	—	6	(s)	—	—	1	27
Waxes	—	3	(s)	—	0	1	—	—	(s)	2
Petroleum Coke	—	121	0	—	0	2	—	—	2	116
Asphalt and Road Oil	—	171	(s)	—	4	6	—	—	1	167
Still Gas	—	135	0	—	0	0	—	—	0	135
Miscellaneous Products	—	6	(s)	—	2	2	—	—	(s)	7
Total	976	3,348	717	79	2,748	232	0	3,217	16	4,403

^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.

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 7. PAD District II—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, June 1993
(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	648	--	674	-87	1,982	-89	0	3,305	2	0
Natural Gas Liquids and LRGs	318	146	56	--	66	187	--	75	7	317
Pentanes Plus	48	--	1	--	25	7	--	25	0	42
Liquefied Petroleum Gases	270	146	55	--	40	180	--	50	7	275
Ethane/Ethylene	98	0	12	--	-31	20	--	0	0	59
Propane/Propylene	112	110	29	--	47	107	--	0	3	188
Normal Butane/Butylene	36	34	8	--	-7	54	--	3	4	11
Isobutane/Isobutylene	24	3	5	--	32	-1	--	46	0	18
Other Liquids	-40	--	0	--	18	25	--	-9	0	-38
Other Hydrocarbons/Oxygenates	13	--	0	--	0	2	--	10	0	0
Unfinished Oils	--	--	0	--	-7	8	--	24	0	-38
Motor Gasoline Blend. Comp.	-52	--	0	--	25	15	--	-43	0	0
Aviation Gasoline Blend. Comp.	--	--	0	--	0	0	--	0	0	0
Finished Petroleum Products	100	3,386	14	--	828	-92	--	--	15	4,405
Finished Motor Gasoline	100	1,749	2	--	509	-22	--	--	(s)	2,382
Reformulated	--	0	0	--	0	0	--	--	NA	NA
Oxygenated	479	123	0	--	-2	5	--	--	NA	NA
Other	-379	1,626	2	--	510	-27	--	--	NA	NA
Finished Aviation Gasoline	--	4	(s)	--	5	1	--	--	0	8
Jet Fuel	--	217	2	--	79	-6	--	--	1	303
Naphtha-Type	--	19	2	--	7	-3	--	--	0	31
Kerosene-Type	--	199	0	--	71	-3	--	--	1	272
Kerosene	--	6	0	--	0	1	--	--	(s)	5
Distillate Fuel Oil	--	751	5	--	227	26	--	--	1	956
0.05 percent sulfur and under	--	24	1	--	-12	21	--	--	NA	NA
Greater than 0.05 percent sulfur ..	--	726	4	--	239	5	--	--	NA	NA
Residual Fuel Oil	--	62	(s)	--	-6	-1	--	--	0	57
Petrochemical Feedstocks ^e	--	50	(s)	--	2	(s)	--	--	0	53
Special Naphthas	--	19	2	--	3	-2	--	--	3	23
Lubricants	--	24	1	--	5	-2	--	--	2	30
Waxes	--	2	(s)	--	0	(s)	--	--	(s)	2
Petroleum Coke	--	130	0	--	0	-20	--	--	2	148
Asphalt and Road Oil	--	211	(s)	--	4	-64	--	--	6	274
Still Gas	--	151	0	--	0	0	--	--	0	151
Miscellaneous Products	--	8	(s)	--	2	-3	--	--	(s)	13
Total	1,026	3,532	744	-87	2,894	32	0	3,371	24	4,683

^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.

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 7. PAD District II—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, July 1993
(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	651	--	736	-79	1,973	33	0	3,241	8	0
Natural Gas Liquids and LRGs	304	137	80	--	56	160	--	77	7	332
Pentanes Plus	47	--	1	--	21	16	--	34	1	19
Liquefied Petroleum Gases	257	137	79	--	35	144	--	43	6	313
Ethane/Ethylene	95	(s)	25	--	-34	-28	--	0	0	114
Propane/Propylene	105	103	45	--	45	109	--	0	3	185
Normal Butane/Butylene	33	33	4	--	10	58	--	2	3	18
Isobutane/Isobutylene	24	1	5	--	14	6	--	41	0	-4
Other Liquids	-36	--	(s)	--	25	-25	--	49	1	-35
Other Hydrocarbons/Oxygenates	17	--	0	--	0	5	--	13	0	0
Unfinished Oils	--	--	0	--	(s)	-25	--	60	0	-35
Motor Gasoline Blend. Comp.	-54	--	(s)	--	26	-5	--	-24	1	0
Aviation Gasoline Blend. Comp.	--	--	0	--	0	0	--	0	0	0
Finished Petroleum Products	101	3,360	15	--	763	-74	--	--	14	4,299
Finished Motor Gasoline	101	1,738	3	--	538	-90	--	--	1	2,469
Reformulated	--	0	0	--	0	0	--	--	NA	NA
Oxygenated	473	135	0	--	-2	-20	--	--	NA	NA
Other	-372	1,603	3	--	540	-69	--	--	NA	NA
Finished Aviation Gasoline	--	3	(s)	--	1	-1	--	--	0	5
Jet Fuel	--	215	2	--	93	37	--	--	(s)	273
Naphtha-Type	--	19	2	--	-1	2	--	--	0	18
Kerosene-Type	--	197	0	--	94	35	--	--	(s)	255
Kerosene	--	6	0	--	3	2	--	--	0	7
Distillate Fuel Oil	--	756	4	--	125	31	--	--	3	851
0.05 percent sulfur and under	--	70	1	--	-1	57	--	--	NA	NA
Greater than 0.05 percent sulfur ...	--	686	3	--	126	-27	--	--	NA	NA
Residual Fuel Oil	--	67	2	--	-13	10	--	--	0	47
Petrochemical Feedstocks ^e	--	49	1	--	1	(s)	--	--	0	50
Special Naphthas	--	14	2	--	3	1	--	--	2	16
Lubricants	--	20	(s)	--	4	-1	--	--	1	25
Waxes	--	2	(s)	--	0	(s)	--	--	(s)	2
Petroleum Coke	--	128	0	--	0	-9	--	--	5	132
Asphalt and Road Oil	--	205	1	--	3	-54	--	--	2	260
Still Gas	--	148	0	--	0	0	--	--	0	148
Miscellaneous Products	--	8	(s)	--	4	(s)	--	--	0	13
Total	1,020	3,497	831	-79	2,818	94	0	3,366	30	4,596

^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.

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 7. PAD District II—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, August 1993
(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	628	—	702	-11	1,801	-54	0	3,173	(s)	0
Natural Gas Liquids and LRGs	314	145	78	—	92	160	—	82	7	380
Pentanes Plus	49	—	1	—	29	23	—	32	1	24
Liquefied Petroleum Gases	265	145	76	—	63	137	—	50	6	356
Ethane/Ethylene	98	0	20	—	-24	28	—	0	0	66
Propane/Propylene	109	112	48	—	68	65	—	0	5	267
Normal Butane/Butylene	36	30	4	—	(s)	41	—	5	1	23
Isobutane/Isobutylene	23	2	5	—	20	4	—	46	0	(s)
Other Liquids	-63	—	(s)	—	24	(s)	—	-13	(s)	-27
Other Hydrocarbons/Oxygenates	8	—	0	—	0	-2	—	10	0	0
Unfinished Oils	—	—	0	—	5	26	—	5	0	-27
Motor Gasoline Blend. Comp.	-71	—	(s)	—	19	-24	—	-28	(s)	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	0	—	0	0	0
Finished Petroleum Products	108	3,262	18	—	748	-243	—	—	18	4,360
Finished Motor Gasoline	108	1,720	3	—	492	-89	—	—	1	2,412
Reformulated	—	0	0	—	0	0	—	—	NA	NA
Oxygenated	364	135	0	—	-2	1	—	—	NA	NA
Other	-256	1,585	3	—	494	-90	—	—	NA	NA
Finished Aviation Gasoline	—	3	(s)	—	3	(s)	—	—	0	7
Jet Fuel	—	199	3	—	72	-19	—	—	1	292
Naphtha-Type	—	18	3	—	6	2	—	—	0	24
Kerosene-Type	—	181	0	—	67	-21	—	—	1	268
Kerosene	—	5	0	—	9	-9	—	—	(s)	23
Distillate Fuel Oil	—	707	7	—	153	-49	—	—	4	911
0.05 percent sulfur and under	—	205	2	—	73	223	—	—	NA	NA
Greater than 0.05 percent sulfur ...	—	502	4	—	80	-273	—	—	NA	NA
Residual Fuel Oil	—	60	1	—	1	9	—	—	0	52
Petrochemical Feedstocks ^e	—	35	(s)	—	3	1	—	—	0	38
Special Naphthas	—	16	2	—	3	-1	—	—	(s)	21
Lubricants	—	24	(s)	—	7	-2	—	—	1	31
Waxes	—	3	(s)	—	0	(s)	—	—	(s)	2
Petroleum Coke	—	125	0	—	0	-6	—	—	4	126
Asphalt and Road Oil	—	215	2	—	3	-78	—	—	7	291
Still Gas	—	144	0	—	0	0	—	—	0	144
Miscellaneous Products	—	7	(s)	—	1	-1	—	—	(s)	9
Total	986	3,407	797	-11	2,664	-137	0	3,242	25	4,713

^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.

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 7. PAD District II—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, September 1993
(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	633	—	780	-69	1,737	-86	0	3,167	1	0
Natural Gas Liquids and LRGs	306	117	81	—	130	95	—	98	3	438
Pentanes Plus	46	--	1	--	29	-5	--	39	1	41
Liquefied Petroleum Gases	260	117	80	--	101	100	--	59	2	397
Ethane/Ethylene	92	(s)	21	--	-6	37	--	0	0	71
Propane/Propylene	109	111	45	--	84	45	--	0	1	303
Normal Butane/Butylene	34	7	6	--	2	11	--	15	1	22
Isobutane/Isobutylene	24	(s)	8	--	21	7	--	44	0	1
Other Liquids	-52	—	(s)	--	28	-37	—	54	0	-40
Other Hydrocarbons/Oxygenates	6	--	0	--	0	-6	--	12	0	0
Unfinished Oils	--	--	0	--	1	-47	--	88	0	-40
Motor Gasoline Blend. Comp.	-57	--	(s)	--	27	16	--	-46	0	0
Aviation Gasoline Blend. Comp.	--	--	0	--	0	0	--	0	0	0
Finished Petroleum Products	109	3,366	19	—	808	-16	—	—	23	4,294
Finished Motor Gasoline	109	1,761	3	--	495	70	--	--	5	2,293
Reformulated	--	0	0	--	0	0	--	--	NA	NA
Oxygenated	514	136	0	--	-3	3	--	--	NA	NA
Other	-405	1,625	3	--	498	67	--	--	NA	NA
Finished Aviation Gasoline	--	3	(s)	--	3	-1	--	--	0	7
Jet Fuel	--	218	2	--	61	-13	--	--	(s)	295
Naphtha-Type	--	14	2	--	7	-3	--	--	0	26
Kerosene-Type	--	204	0	--	55	-10	--	--	(s)	268
Kerosene	--	17	0	--	4	-1	--	--	(s)	21
Distillate Fuel Oil	--	757	9	--	226	7	--	--	1	983
0.05 percent sulfur and under	--	306	4	--	116	73	--	--	NA	NA
Greater than 0.05 percent sulfur ...	--	450	4	--	110	-66	--	--	NA	NA
Residual Fuel Oil	--	67	1	--	-8	-25	--	--	0	84
Petrochemical Feedstocks ^c	--	27	(s)	--	4	-2	--	--	0	33
Special Naphthas	--	8	3	--	2	-3	--	--	(s)	16
Lubricants	--	22	(s)	--	8	-4	--	--	1	33
Waxes	--	2	(s)	--	0	(s)	--	--	(s)	2
Petroleum Coke	--	126	0	--	0	-8	--	--	8	126
Asphalt and Road Oil	--	215	1	--	12	-39	--	--	8	258
Still Gas	--	137	0	--	0	0	--	--	0	137
Miscellaneous Products	--	7	(s)	--	1	2	--	--	0	7
Total	996	3,483	881	-69	2,703	-44	0	3,319	27	4,692

^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.

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 7. PAD District II—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, October 1993
(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	620	--	760	16	1,840	40	0	3,196	(s)	0
Natural Gas Liquids and LRGs	323	88	99	--	134	-130	--	130	1	643
Pentanes Plus	48	--	1	--	19	-17	--	27	1	58
Liquefied Petroleum Gases	275	88	97	--	115	-113	--	103	1	585
Ethane/Ethylene	99	0	22	--	-7	2	--	0	0	112
Propane/Propylene	116	96	58	--	101	-41	--	0	(s)	411
Normal Butane/Butylene	36	-8	12	--	1	-62	--	52	(s)	50
Isobutane/Isobutylene	24	(s)	6	--	20	-12	--	51	0	12
Other Liquids	7	--	1	--	31	18	--	42	0	-21
Other Hydrocarbons/Oxygenates	6	--	0	--	0	-1	--	7	0	0
Unfinished Oils	--	--	0	--	2	42	--	-19	0	-21
Motor Gasoline Blend. Comp.	1	--	1	--	30	-23	--	55	0	0
Aviation Gasoline Blend. Comp.	--	--	0	--	0	0	--	0	0	0
Finished Petroleum Products	52	3,413	19	--	755	-3	--	--	46	4,196
Finished Motor Gasoline	52	1,729	2	--	486	3	--	--	(s)	2,266
Reformulated	--	0	0	--	0	0	--	--	NA	NA
Oxygenated	527	140	0	--	-4	-8	--	--	NA	NA
Other	-476	1,588	2	--	490	11	--	--	NA	NA
Finished Aviation Gasoline	--	2	0	--	4	2	--	--	0	4
Jet Fuel	--	187	2	--	44	-43	--	--	(s)	276
Naphtha-Type	--	16	2	--	4	2	--	--	0	20
Kerosene-Type	--	170	0	--	40	-45	--	--	(s)	256
Kerosene	--	20	0	--	5	-1	--	--	(s)	26
Distillate Fuel Oil	--	863	8	--	209	91	--	--	3	986
0.05 percent sulfur and under	--	422	5	--	162	96	--	--	NA	NA
Greater than 0.05 percent sulfur ...	--	441	4	--	46	-6	--	--	NA	NA
Residual Fuel Oil	--	74	2	--	-8	(s)	--	--	9	59
Petrochemical Feedstocks ^e	--	29	1	--	1	-2	--	--	0	32
Special Naphthas	--	12	2	--	2	1	--	--	(s)	16
Lubricants	--	23	(s)	--	5	(s)	--	--	1	28
Waxes	--	3	(s)	--	0	(s)	--	--	(s)	3
Petroleum Coke	--	124	0	--	0	-12	--	--	23	113
Asphalt and Road Oil	--	215	(s)	--	5	-41	--	--	9	252
Still Gas	--	125	0	--	0	0	--	--	0	125
Miscellaneous Products	--	8	(s)	--	1	-1	--	--	0	10
Total	1,002	3,502	879	16	2,760	-75	0	3,368	47	4,817

^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.

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 7. PAD District II—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, November 1993
(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	620	--	676	-2	1,880	-27	0	3,200	(s)	0
Natural Gas Liquids and LRGs	297	95	85	--	163	-101	--	178	3	580
Pentanes Plus	47	--	2	--	37	8	--	41	(s)	36
Liquefied Petroleum Gases	250	95	83	--	126	-109	--	138	3	523
Ethane/Ethylene	72	0	0	--	-11	-16	--	0	0	76
Propane/Propylene	118	104	60	--	104	-30	--	0	1	415
Normal Butane/Butylene	44	-11	17	--	19	-45	--	87	2	27
Isobutane/Isobutylene	17	1	6	--	15	-17	--	51	0	6
Other Liquids	3	--	(s)	--	28	-32	--	89	0	-26
Other Hydrocarbons/Oxygenates	1	--	0	--	0	-9	--	11	0	0
Unfinished Oils	--	--	0	--	8	-44	--	77	0	-26
Motor Gasoline Blend. Comp.	2	--	(s)	--	20	21	--	1	0	0
Aviation Gasoline Blend. Comp.	--	--	0	--	0	0	--	0	0	0
Finished Petroleum Products	62	3,551	14	--	806	181	--	--	24	4,228
Finished Motor Gasoline	62	1,843	1	--	465	78	--	--	1	2,292
Reformulated	--	0	0	--	0	0	--	--	NA	NA
Oxygenated	638	128	0	--	-7	7	--	--	NA	NA
Other	-576	1,715	1	--	472	72	--	--	NA	NA
Finished Aviation Gasoline	--	2	(s)	--	4	-1	--	--	0	7
Jet Fuel	--	195	2	--	120	-5	--	--	2	319
Naphtha-Type	--	15	2	--	11	2	--	--	0	26
Kerosene-Type	--	0	0	--	109	-7	--	--	2	293
Kerosene	--	27	0	--	16	5	--	--	2	36
Distillate Fuel Oil	--	875	7	--	197	110	--	--	3	966
0.05 percent sulfur and under	--	440	4	--	153	149	--	--	NA	NA
Greater than 0.05 percent sulfur ...	--	435	3	--	44	-39	--	--	NA	NA
Residual Fuel Oil	--	82	0	--	-10	7	--	--	1	65
Petrochemical feedstocks ^e	--	46	1	--	1	-1	--	--	0	49
Special Naphthas	--	13	2	--	3	(s)	--	--	(s)	18
Lubricants	--	24	(s)	--	8	1	--	--	2	30
Waxes	--	2	(s)	--	0	-1	--	--	(s)	3
Petroleum Coke	--	131	0	--	0	-18	--	--	5	145
Asphalt and Road Oil	--	165	(s)	--	1	5	--	--	9	152
Still Gas	--	133	0	--	0	0	--	--	0	133
Miscellaneous Products	--	12	(s)	--	2	2	--	--	0	13
Total	982	3,646	775	-2	2,877	21	0	3,468	27	4,762

^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.

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 7. PAD District II—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, December 1993
(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	594	--	718	9	1,876	112	0	3,085	0	0
Natural Gas Liquids and LRGs	292	112	88	--	165	-145	--	178	3	620
Pentanes Plus	47	--	2	--	36	-17	--	40	(s)	61
Liquefied Petroleum Gases	245	112	87	--	129	-128	--	138	3	560
Ethane/Ethylene	67	(s)	4	--	2	-20	--	0	0	92
Propane/Propylene	117	107	59	--	89	-49	--	0	2	420
Normal Butane/Butylene	44	(s)	15	--	21	-53	--	91	1	42
Isobutane/Isobutylene	18	4	8	--	17	-6	--	47	0	6
Other Liquids	-25	--	(s)	--	43	-99	--	162	0	-45
Other Hydrocarbons/Oxygenates	4	--	0	--	0	-6	--	10	0	0
Unfinished Oils	--	--	0	--	11	-75	--	130	0	-45
Motor Gasoline Blend. Comp.	-29	--	(s)	--	32	-19	--	22	0	0
Aviation Gasoline Blend. Comp.	--	--	0	--	0	0	--	0	0	0
Finished Petroleum Products	90	3,468	11	--	658	92	--	--	20	4,115
Finished Motor Gasoline	90	1,815	1	--	414	-19	--	--	1	2,338
Reformulated	--	0	0	--	0	0	--	--	NA	NA
Oxygenated	613	138	0	--	-7	-3	--	--	NA	NA
Other	-523	1,677	1	--	421	-16	--	--	NA	NA
Finished Aviation Gasoline	--	3	0	--	1	2	--	--	0	2
Jet Fuel	--	209	2	--	107	28	--	--	1	289
Naphtha-Type	--	13	2	--	5	-4	--	--	(s)	24
Kerosene-Type	--	196	0	--	102	32	--	--	1	265
Kerosene	--	43	0	--	8	-7	--	--	(s)	58
Distillate Fuel Oil	--	831	5	--	147	17	--	--	6	960
0.05 percent sulfur and under	--	470	3	--	115	43	--	--	NA	NA
Greater than 0.05 percent sulfur ...	--	362	2	--	32	-25	--	--	NA	NA
Residual Fuel Oil	--	96	0	--	-25	3	--	--	0	67
Petrochemical Feedstocks ^e	--	44	(s)	--	1	-1	--	--	0	46
Special Naphthas	--	13	2	--	4	1	--	--	(s)	17
Lubricants	--	23	(s)	--	7	1	--	--	1	29
Waxes	--	3	(s)	--	0	1	--	--	(s)	2
Petroleum Coke	--	132	0	--	0	10	--	--	9	113
Asphalt and Road Oil	--	117	0	--	-8	55	--	--	2	52
Still Gas	--	127	0	--	0	0	--	--	0	127
Miscellaneous Products	--	14	(s)	--	1	(s)	--	--	0	15
Total	951	3,580	817	9	2,742	-40	0	3,425	23	4,690

^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.

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 8. PAD District III—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January 1993
(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	101,727	--	133,705	5,866	-45,671	11,368	1	184,278	0	0	737,068
Natural Gas Liquids and LRGs	35,746	7,411	296	--	-4,494	-10,941	--	8,907	1,012	39,981	49,192
Pentanes Plus	5,966	--	200	--	-898	-622	--	2,443	0	3,647	4,904
Liquefied Petroleum Gases	29,780	7,411	96	--	-3,796	-10,319	--	6,464	1,012	36,334	44,288
Ethane/Ethylene	13,352	785	46	--	2,858	-1,962	--	0	0	19,003	11,772
Propane/Propylene	10,310	7,622	0	--	-6,058	-4,538	--	1	870	15,541	17,586
Normal Butane/Butylene	2,204	-1,162	42	--	-475	-3,848	--	3,919	142	396	7,566
Isobutane/Isobutylene	3,914	166	8	--	-121	29	--	2,544	0	1,394	7,364
Other Liquids	9,665	--	10,796	--	-510	9,438	--	14,273	13	-3,773	74,340
Other Hydrocarbons/Oxygenates	7,702	--	58	--	0	4,963	--	2,797	0	0	7,503
Unfinished Oils	--	--	10,639	--	-212	4,029	--	10,171	0	-3,773	50,460
Motor Gasoline Blend. Comp.	1,963	--	99	--	-298	457	--	1,294	13	0	16,337
Aviation Gasoline Blend. Comp.	--	--	0	--	0	-11	--	11	0	0	40
Finished Petroleum Products	-1,812	212,381	5,651	--	-102,366	509	--	--	18,109	95,236	130,089
Finished Motor Gasoline	-1,812	102,676	228	--	-62,475	4,232	--	--	2,556	31,829	52,242
Reformulated	--	0	0	--	0	NA	--	--	NA	NA	0
Oxygenated	1,504	13,453	0	--	-10,209	NA	--	--	NA	NA	6,208
Other	-3,316	89,223	228	--	-52,266	NA	--	--	NA	NA	46,034
Finished Aviation Gasoline	--	246	0	--	-120	34	--	--	0	92	374
Jet Fuel	--	22,281	234	--	-13,791	-930	--	--	2,281	7,373	14,357
Naphtha-Type	--	2,157	0	--	-399	363	--	--	531	864	2,107
Kerosene-Type	--	20,124	234	--	-13,392	-1,293	--	--	1,749	6,510	12,250
Kerosene	--	609	0	--	-962	40	--	--	544	-937	1,726
Distillate Fuel Oil	--	40,257	0	--	-24,390	-3,787	--	--	6,261	13,393	26,994
0.05 percent sulfur and under	--	5,463	0	--	-387	NA	--	--	NA	NA	5,046
Greater than 0.05 percent sulfur ...	--	34,794	0	--	-24,003	NA	--	--	NA	NA	21,948
Residual Fuel Oil	--	10,979	1,630	--	319	-549	--	--	1,984	11,493	14,630
Petrochemical Feedstocks ^e	--	10,693	3,539	--	0	-354	--	--	0	14,586	2,668
Special Naphthas	--	1,078	0	--	-145	414	--	--	162	357	1,804
Lubricants	--	2,960	10	--	-492	101	--	--	208	2,169	6,182
Waxes	--	350	1	--	-5	29	--	--	37	280	474
Petroleum Coke	--	8,416	0	--	0	491	--	--	4,071	3,854	3,066
Asphalt and Road Oil	--	2,527	0	--	-213	453	--	--	6	1,855	4,068
Still Gas	--	8,636	0	--	0	0	--	--	0	8,636	0
Miscellaneous Products	--	673	9	--	-92	335	--	--	0	255	1,504
Total	145,325	219,792	150,448	5,866	-153,041	10,374	1	207,458	19,134	131,444	990,689

^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.

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-815, "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 1993
(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	92,080	—	115,863	2,079	-41,901	467	1	167,653	0	0	737,535
Natural Gas Liquids and LRGs	33,025	7,744	1,953	—	-3,413	-3,617	—	7,785	936	34,205	45,575
Pentanes Plus	5,424	—	1,263	—	-798	-840	—	2,553	1	4,175	4,064
Liquefied Petroleum Gases	27,601	7,744	690	—	-2,615	-2,777	—	5,232	936	30,029	41,511
Ethane/Ethylene	12,383	649	0	—	2,322	135	—	0	0	15,219	11,907
Propane/Propylene	9,531	7,101	209	—	-4,510	-2,652	—	0	804	14,179	14,934
Normal Butane/Butylene	2,220	-295	288	—	-171	-59	—	2,700	132	-731	7,507
Isobutane/Isobutylene	3,467	289	193	—	-256	-201	—	2,532	0	1,362	7,163
Other Liquids	3,053	—	8,278	—	-982	409	—	13,438	0	-3,498	74,749
Other Hydrocarbons/Oxygenates	1,345	—	0	—	0	-659	—	2,004	0	0	6,844
Unfinished Oils	—	—	8,186	—	-226	524	—	10,935	0	-3,499	50,984
Motor Gasoline Blend. Comp.	1,708	—	92	—	-756	545	—	499	0	0	16,882
Aviation Gasoline Blend. Comp.	—	—	0	—	0	-1	—	0	0	1	39
Finished Petroleum Products	-1,557	191,476	4,799	—	-91,634	3,812	—	—	12,375	86,897	133,901
Finished Motor Gasoline	-1,557	91,255	229	—	-55,802	1,992	—	—	2,151	29,982	54,234
Reformulated	—	0	0	—	0	0	—	—	NA	NA	0
Oxygenated	1,509	6,710	0	—	-9,965	-1,465	—	—	NA	NA	4,743
Other	-3,066	84,545	229	—	-45,837	3,457	—	—	NA	NA	49,491
Finished Aviation Gasoline	—	345	0	—	-185	-9	—	—	0	169	365
Jet Fuel	—	19,699	7	—	-13,039	1,744	—	—	170	4,753	16,101
Naphtha-Type	—	1,816	0	—	-394	-373	—	—	16	1,779	1,734
Kerosene-Type	—	17,883	7	—	-12,645	2,117	—	—	154	2,974	14,367
Kerosene	—	543	0	—	-443	-108	—	—	20	188	1,618
Distillate Fuel Oil	—	35,599	0	—	-21,174	-2,234	—	—	3,746	12,913	24,760
0.05 percent sulfur and under	—	3,667	0	—	-320	-1,738	—	—	NA	NA	3,308
Greater than 0.05 percent sulfur ...	—	31,932	0	—	-20,854	-496	—	—	NA	NA	21,452
Residual Fuel Oil	—	10,254	1,176	—	189	944	—	—	2,436	8,239	15,574
Petrochemical Feedstocks ^e	—	10,310	3,210	—	0	403	—	—	0	13,117	3,071
Special Naphthas	—	863	131	—	-168	22	—	—	165	639	1,826
Lubricants	—	2,995	15	—	-721	352	—	—	234	1,703	6,534
Waxes	—	300	1	—	-4	-15	—	—	27	285	459
Petroleum Coke	—	7,858	0	—	0	-25	—	—	3,413	4,470	3,041
Asphalt and Road Oil	—	2,773	30	—	-192	698	—	—	5	1,908	4,766
Still Gas	—	8,110	0	—	0	0	—	—	0	8,110	0
Miscellaneous Products	—	572	0	—	-95	48	—	—	7	422	1,552
Total	126,601	199,220	130,893	2,079	-137,930	1,071	1	188,876	13,312	117,603	991,760

^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.

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 8. PAD District III—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, March 1993
(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	101,162	--	135,028	244	-47,292	2,027	0	187,115	0	0	739,562
Natural Gas Liquids and LRGs	36,576	11,409	1,624	--	-3,112	1,648	--	6,416	747	37,688	47,221
Pentanes Plus	6,094	--	775	--	-179	757	--	2,302	0	3,631	4,821
Liquefied Petroleum Gases	30,482	11,409	849	--	-2,933	889	--	4,114	747	34,057	42,400
Ethane/Ethylene	13,689	834	0	--	2,454	1,249	--	0	0	15,728	13,156
Propane/Propylene	10,516	7,807	576	--	-5,410	-2,723	--	1	661	15,550	12,211
Normal Butane/Butylene	1,870	2,561	172	--	379	2,434	--	1,357	86	1,105	9,941
Isobutane/Isobutylene	4,407	207	101	--	-356	-71	--	2,756	0	1,674	7,092
Other Liquids	2,761	--	10,636	--	-1,506	-1,268	--	15,840	254	-2,935	73,481
Other Hydrocarbons/Oxygenates	2,205	--	0	--	0	-70	--	2,275	0	0	6,774
Unfinished Oils	--	--	9,943	--	-505	-265	--	12,639	0	-2,936	50,719
Motor Gasoline Blend. Comp.	556	--	693	--	-1,001	-936	--	930	254	0	15,946
Aviation Gasoline Blend. Comp.	--	--	0	--	0	3	--	-4	0	1	42
Finished Petroleum Products	-382	210,033	6,701	--	-105,618	-7,972	--	--	11,425	107,281	125,929
Finished Motor Gasoline	-382	97,711	0	--	-63,234	-4,211	--	--	2,849	35,457	50,023
Reformulated	--	0	0	--	0	0	--	--	NA	NA	0
Oxygenated	1,740	5,076	0	--	-4,946	23	--	--	NA	NA	4,766
Other	-2,122	92,635	0	--	-58,288	-4,234	--	--	NA	NA	45,257
Finished Aviation Gasoline	--	422	0	--	-243	23	--	--	0	156	388
Jet Fuel	--	22,428	242	--	-14,970	-2,254	--	--	1,499	8,455	13,847
Naphtha-Type	--	2,209	0	--	-377	-121	--	--	16	1,937	1,613
Kerosene-Type	--	20,219	242	--	-14,593	-2,133	--	--	1,482	6,519	12,234
Kerosene	--	392	0	--	-665	-84	--	--	0	-189	1,534
Distillate Fuel Oil	--	40,783	0	--	-25,335	-1,516	--	--	1,918	15,046	23,244
0.05 percent sulfur and under	--	4,356	0	--	-175	115	--	--	NA	NA	3,423
Greater than 0.05 percent sulfur ...	--	36,427	0	--	-25,160	-1,631	--	--	NA	NA	19,821
Residual Fuel Oil	--	10,417	609	--	93	105	--	--	2,001	9,013	15,679
Petrochemical Feedstocks ^e	--	11,763	5,497	--	0	-180	--	--	0	17,440	2,891
Special Naphthas	--	1,195	131	--	-188	129	--	--	15	994	1,955
Lubricants	--	3,128	0	--	-745	90	--	--	306	1,987	6,624
Waxes	--	300	6	--	-3	-56	--	--	31	328	403
Petroleum Coke	--	8,742	181	--	0	-250	--	--	2,799	6,374	2,791
Asphalt and Road Oil	--	3,270	35	--	-232	219	--	--	7	2,847	4,985
Still Gas	--	8,831	0	--	0	0	--	--	0	8,831	0
Miscellaneous Products	--	651	0	--	-96	13	--	--	(s)	542	1,565
Total	140,117	221,442	153,989	244	-157,528	-5,567	0	209,371	12,426	142,034	986,193

^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.

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 8. PAD District III—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, April 1993
(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	97,488	—	141,848	8,143	-46,681	16,234	1	184,559	0	0	755,796
Natural Gas Liquids and LRGs	35,857	11,681	2,710	—	444	9,622	—	6,225	810	34,035	56,843
Pentanes Plus	6,131	—	999	—	-106	1,190	—	2,165	0	3,669	6,011
Liquefied Petroleum Gases	29,726	11,681	1,711	—	550	8,432	—	4,060	810	30,366	50,832
Ethane/Ethylene	13,243	887	0	—	2,742	1,955	—	0	0	14,917	15,111
Propane/Propylene	10,351	7,536	1,362	—	-2,357	3,979	—	1	607	12,305	16,190
Normal Butane/Butylene	1,340	3,027	309	—	386	2,419	—	1,204	203	1,236	12,360
Isobutane/isobutylene	4,792	231	40	—	-221	79	—	2,855	—	1,908	7,171
Other Liquids	4,402	—	10,087	—	-1,772	791	—	16,192	0	-4,266	74,272
Other Hydrocarbons/Oxygenates	2,491	—	0	—	0	504	—	1,987	0	0	7,278
Unfinished Oils	—	—	9,796	—	-428	27	—	13,608	0	-4,267	50,746
Motor Gasoline Blend. Comp.	1,911	—	291	—	-1,344	244	—	614	0	0	16,190
Aviation Gasoline Blend. Comp.	—	—	0	—	0	16	—	-17	0	1	58
Finished Petroleum Products	-1,765	206,325	5,466	—	-97,349	1,904	—	—	15,655	95,118	127,833
Finished Motor Gasoline	-1,765	96,732	45	—	-59,107	736	—	—	2,522	32,647	50,759
Reformulated	—	0	0	—	0	0	—	—	NA	NA	0
Oxygenated	1,460	2,479	0	—	-4,225	-1,379	—	—	NA	NA	3,387
Other	-3,225	94,253	45	—	-54,882	2,115	—	—	NA	NA	47,372
Finished Aviation Gasoline	—	264	0	—	-119	-83	—	—	0	228	305
Jet Fuel	—	19,606	8	—	-12,335	-896	—	—	792	7,383	12,951
Naphtha-Type	—	1,823	0	—	-270	-230	—	—	1	1,782	1,383
Kerosene-Type	—	17,783	8	—	-12,065	-666	—	—	792	5,600	11,568
Kerosene	—	450	0	—	-258	-227	—	—	309	110	1,307
Distillate Fuel Oil	—	40,462	180	—	-23,777	342	—	—	3,682	12,841	23,586
0.05 percent sulfur and under	—	3,950	180	—	-311	2	—	—	NA	NA	3,425
Greater than 0.05 percent sulfur	—	36,512	0	—	-23,466	340	—	—	NA	NA	20,161
Residual Fuel Oil	—	12,200	682	—	-52	2,594	—	—	2,572	7,664	18,273
Petrochemical Feedstocks ^e	—	11,266	4,436	—	0	-105	—	—	0	15,807	2,786
Special Naphthas	—	1,144	0	—	-183	37	—	—	35	889	1,992
Lubricants	—	2,822	113	—	-850	-192	—	—	206	2,031	6,432
Waxes	—	349	2	—	0	30	—	—	21	300	433
Petroleum Coke	—	8,148	0	—	0	-132	—	—	5,511	2,769	2,659
Asphalt and Road Oil	—	3,498	0	—	-519	-213	—	—	5	3,187	4,772
Still Gas	—	8,817	0	—	0	0	—	—	0	8,817	0
Miscellaneous Products	—	567	0	—	-109	13	—	—	(s)	445	1,578
Total	135,980	218,006	160,109	8,143	-145,358	28,551	1	206,976	16,465	124,887	1,014,744

^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.

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 8. PAD District III—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, May 1993
(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	100,422	--	132,406	7,924	-50,876	-1,378	0	191,254	0	0	754,418
Natural Gas Liquids and LRGs	36,272	12,827	3,571	--	-124	12,019	--	7,056	757	32,714	68,862
Pentanes Plus	6,290	--	967	--	-297	554	--	2,559	0	3,847	6,565
Liquefied Petroleum Gases	29,982	12,827	2,604	--	173	11,465	--	4,497	757	28,867	62,297
Ethane/Ethylene	13,227	881	0	--	2,447	1,462	--	0	0	15,093	16,573
Propane/Propylene	10,486	7,733	1,482	--	-2,177	4,530	--	0	587	12,407	20,720
Normal Butane/Butylene	873	3,622	899	--	208	3,546	--	1,319	170	567	15,906
Isobutane/Isobutylene	5,396	591	223	--	-305	1,927	--	3,178	0	800	9,098
Other Liquids	3,999	--	11,583	--	-1,699	-1,143	--	18,589	81	-3,644	73,129
Other Hydrocarbons/Oxygenates	2,585	--	44	--	0	428	--	2,201	0	0	7,706
Unfinished Oils	--	--	11,539	--	-555	-1,175	--	15,804	0	-3,645	49,571
Motor Gasoline Blend. Comp.	1,414	--	0	--	-1,144	-379	--	568	81	0	15,811
Aviation Gasoline Blend. Comp.	--	--	0	--	0	-17	--	16	0	1	41
Finished Petroleum Products	-1,271	216,021	7,524	--	-95,583	-373	--	--	14,032	113,033	127,460
Finished Motor Gasoline	-1,271	104,004	53	--	-63,620	-2,023	--	--	2,311	38,879	48,736
Reformulated	--	0	0	--	0	0	--	--	NA	NA	0
Oxygenated	1,432	3,020	0	--	-324	122	--	--	NA	NA	3,509
Other	-2,703	100,984	53	--	-63,296	-2,145	--	--	NA	NA	45,227
Finished Aviation Gasoline	--	463	0	--	-180	70	--	--	0	213	375
Jet Fuel	--	21,164	10	--	-11,456	1,352	--	--	505	7,861	14,303
Naphtha-Type	--	2,151	0	--	-412	182	--	--	11	1,546	1,565
Kerosene-Type	--	19,013	10	--	-11,044	1,170	--	--	494	6,315	12,738
Kerosene	--	507	0	--	0	87	--	--	232	188	1,394
Distillate Fuel Oil	--	39,700	174	--	-18,813	695	--	--	5,127	15,239	24,281
0.05 percent sulfur and under	--	4,457	174	--	-457	-373	--	--	NA	NA	3,052
Greater than 0.05 percent sulfur ...	--	35,243	0	--	-18,356	1,068	--	--	NA	NA	21,229
Residual Fuel Oil	--	12,687	1,910	--	123	-1,220	--	--	2,346	13,594	17,053
Petrochemical Feedstocks ^e	--	10,935	5,199	--	0	648	--	--	0	15,486	3,434
Special Naphthas	--	1,130	72	--	-220	69	--	--	26	887	2,061
Lubricants	--	3,025	0	--	-753	-248	--	--	758	1,762	6,184
Waxes	--	333	12	--	-5	102	--	--	20	219	535
Petroleum Coke	--	8,182	0	--	0	317	--	--	2,704	5,161	2,976
Asphalt and Road Oil	--	3,765	59	--	-498	-1	--	--	5	3,322	4,771
Still Gas	--	9,490	0	--	0	0	--	--	0	9,490	0
Miscellaneous Products	--	636	35	--	-161	-221	--	--	(s)	731	1,357
Total	139,422	228,848	155,084	7,924	-148,282	9,125	0	216,899	14,869	142,103	1,023,869

^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.

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."

AIM

Association for Information and Image Management

1100 Wayne Avenue, Suite 1100
Silver Spring, Maryland 20910
301/587-8202

Centimeter

Inches

MANUFACTURED TO AIM STANDARDS
BY APPLIED IMAGE, INC.

2 of 7

Table 8. PAD District III—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, June 1993
(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	96,904	-	138,373	6,708	-51,069	2,572	0	188,344	0	0	756,990
Natural Gas Liquids and LRGs	35,179	12,255	1,071	-	-1,196	7,822	-	6,989	546	31,952	76,684
Pentanes Plus	6,318	-	0	-	-407	225	-	2,813	0	2,873	6,790
Liquefied Petroleum Gases	28,861	12,255	1,071	-	-789	7,597	-	4,176	546	29,079	69,894
Ethane/Ethylene	12,595	788	0	-	2,063	1,454	-	0	0	13,992	18,027
Propane/Propylene	10,130	7,541	818	-	-2,787	3,618	-	0	451	11,633	24,338
Normal Butane/Butylene	959	3,525	171	-	634	2,122	-	1,094	96	1,977	18,028
Isobutane/Isobutylene	5,177	401	82	-	-699	403	-	3,082	0	1,476	9,501
Other Liquids	2,947	-	10,651	-	-708	-2,636	-	18,237	94	-2,805	70,493
Other Hydrocarbons/Oxygenates	1,995	-	131	-	0	206	-	1,920	0	0	7,912
Unfinished Oils	-	-	10,501	-	-6	-1,925	-	15,226	0	-2,806	47,646
Motor Gasoline Blend, Comp.	952	-	19	-	-702	-912	-	1,087	94	0	14,899
Aviation Gasoline Blend, Comp.	-	-	0	-	0	-5	-	4	0	1	36
Finished Petroleum Products	-801	211,561	6,244	-	-95,088	1,281	-	-	11,051	109,584	128,741
Finished Motor Gasoline	-801	100,035	282	-	-59,842	-405	-	-	1,926	38,153	48,331
Reformulated	-	0	0	-	0	0	-	-	NA	NA	0
Oxygenated	1,512	1,741	0	-	-660	-346	-	-	NA	NA	3,163
Other	-2,313	98,294	282	-	-59,182	-59	-	-	NA	NA	45,168
Finished Aviation Gasoline	-	413	0	-	-308	-36	-	-	0	141	339
Jet Fuel	-	22,937	420	-	-12,675	1,360	-	-	40	9,282	15,663
Naphtha-Type	-	2,191	413	-	-347	-189	-	-	6	2,440	1,376
Kerosene-Type	-	20,746	7	-	-12,328	1,549	-	-	34	6,842	14,287
Kerosene	-	453	0	-	-241	177	-	-	5	30	1,571
Distillate Fuel Oil	-	40,248	315	-	-20,358	1,144	-	-	2,514	16,547	25,425
0.05 percent sulfur and under	-	4,624	315	-	-276	995	-	-	NA	NA	4,047
Greater than 0.05 percent sulfur ..	-	35,624	0	-	-20,082	149	-	-	NA	NA	21,378
Residual Fuel Oil	-	10,448	1,306	-	-49	791	-	-	1,735	9,179	17,844
Petrochemical Feedstocks ^e	-	10,935	3,787	-	0	-13	-	-	0	14,735	3,421
Special Naphthas	-	1,078	98	-	-127	-209	-	-	17	1,241	1,852
Lubricants	-	2,964	0	-	-865	-263	-	-	259	2,103	5,921
Waxes	-	319	36	-	-3	-133	-	-	21	464	402
Petroleum Coke	-	8,267	0	-	0	-298	-	-	4,505	4,060	2,678
Asphalt and Road Oil	-	3,743	0	-	-511	-959	-	-	13	4,178	3,812
Still Gas	-	9,040	0	-	0	0	-	-	0	9,040	0
Miscellaneous Products	-	681	0	-	-109	125	-	-	15	432	1,482
Total	134,229	223,816	156,339	6,708	-148,061	9,039	0	213,570	11,692	138,731	1,032,908

^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.

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 8. PAD District III—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, July 1993
(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	98,984	--	144,506	5,341	-51,463	1,242	0	196,126	0	0	758,232
Natural Gas Liquids and LRGs	36,820	13,005	3,078	--	-1,220	7,031	--	7,296	734	36,622	83,715
Pentanes Plus	6,663	--	483	--	-296	578	--	2,656	0	3,616	7,368
Liquefied Petroleum Gases	30,157	13,005	2,595	--	-924	6,453	--	4,640	734	33,006	76,347
Ethane/Ethylene	13,075	952	0	--	2,172	602	--	0	0	15,597	18,629
Propane/Propylene	10,620	8,039	1,959	--	-2,834	3,614	--	0	580	13,590	27,952
Normal Butane/Butylene	1,872	3,593	487	--	83	1,979	--	1,204	154	2,698	20,007
Isobutane/Isobutylene	4,590	421	149	--	-345	258	--	3,436	0	1,121	9,759
Other Liquids	4,226	--	12,812	--	-1,515	3,878	--	15,849	71	-4,275	74,371
Other Hydrocarbons/Oxygenates	2,368	--	0	--	0	798	--	1,570	0	0	8,710
Unfinished Oils	--	--	12,812	--	-300	1,800	--	14,989	0	-4,277	49,446
Motor Gasoline Blend. Comp.	1,858	--	0	--	-1,215	1,285	--	-713	71	0	16,184
Aviation Gasoline Blend. Comp.	--	--	0	--	0	-5	--	3	0	2	31
Finished Petroleum Products	-1,704	217,925	8,264	--	-97,655	-1,220	--	--	13,328	114,722	127,521
Finished Motor Gasoline	-1,704	101,417	526	--	-62,742	-906	--	--	1,836	36,567	47,425
Reformulated	--	0	0	--	0	0	--	--	NA	NA	0
Oxygenated	1,545	1,876	0	--	-707	-191	--	--	NA	NA	2,972
Other	-3,249	99,541	526	--	-62,035	-715	--	--	NA	NA	44,453
Finished Aviation Gasoline	--	469	0	--	-115	-8	--	--	0	362	331
Jet Fuel	--	22,741	365	--	-13,377	490	--	--	735	8,504	16,153
Naphtha-Type	--	2,247	0	--	-85	99	--	--	0	2,063	1,475
Kerosene-Type	--	20,494	365	--	-13,292	391	--	--	735	6,441	14,678
Kerosene	--	373	0	--	-715	104	--	--	17	-463	1,675
Distillate Fuel Oil	--	44,345	0	--	-19,183	1,335	--	--	4,493	19,334	26,760
0.05 percent sulfur and under	--	8,419	0	--	-1,034	1,419	--	--	NA	NA	5,466
Greater than 0.05 percent sulfur ...	--	35,926	0	--	-18,149	-84	--	--	NA	NA	21,294
Residual Fuel Oil	--	9,090	2,497	--	-30	-1,735	--	--	1,487	11,805	16,109
Petrochemical Feedstocks ^e	--	11,867	4,747	--	0	-34	--	--	0	16,648	3,387
Special Naphthas	--	1,029	0	--	-190	-52	--	--	13	878	1,800
Lubricants	--	2,996	0	--	-593	76	--	--	221	2,106	5,997
Waxes	--	317	6	--	-2	15	--	--	26	280	417
Petroleum Coke	--	9,336	98	--	0	334	--	--	4,496	4,604	3,012
Asphalt and Road Oil	--	4,075	25	--	-525	-795	--	--	4	4,366	3,017
Still Gas	--	9,170	0	--	0	0	--	--	0	9,170	0
Miscellaneous Products	--	700	0	--	-183	-44	--	--	(s)	561	1,438
Total	138,327	230,930	168,660	5,341	-151,853	10,931	0	219,271	14,134	147,069	1,043,839

^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.

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 8. PAD District III—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, August 1993
(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	99,137	—	132,556	293	-45,027	-6,240	0	193,199	0	0	751,992
Natural Gas Liquids and LRGs	36,261	12,366	2,821	—	-3,189	8,423	—	7,748	821	31,267	92,138
Pentanes Plus	6,643	—	283	—	-542	299	—	3,052	0	3,033	7,667
Liquefied Petroleum Gases	29,618	12,366	2,538	—	-2,647	8,124	—	4,696	821	28,234	84,471
Ethane/Ethylene	12,819	983	0	—	1,636	1,678	—	0	0	13,760	20,307
Propane/Propylene	10,419	7,743	1,883	—	-4,142	3,331	—	0	506	12,066	31,283
Normal Butane/Butylene	1,936	3,262	434	—	245	3,822	—	1,318	315	422	23,829
Isobutane/isobutylene	4,444	378	221	—	-386	-707	—	3,378	0	1,986	9,052
Other Liquids	3,229	—	9,946	—	-1,610	1,485	—	16,992	(s)	-6,912	75,856
Other Hydrocarbons/Oxygenates	2,981	—	0	—	0	883	—	2,098	0	0	9,593
Unfinished Oils	—	—	9,946	—	-733	1,897	—	14,229	0	-6,913	51,343
Motor Gasoline Blend. Comp.	248	—	0	—	-877	-1,305	—	676	(s)	0	14,879
Aviation Gasoline Blend. Comp.	—	—	0	—	0	10	—	-11	0	1	41
Finished Petroleum Products	-130	217,630	5,094	—	-100,251	-229	—	—	13,379	109,193	127,292
Finished Motor Gasoline	-130	101,555	0	—	-61,603	66	—	—	2,246	37,510	47,491
Reformulated	—	0	0	—	0	0	—	—	NA	NA	0
Oxygenated	1,186	5,151	0	—	-980	578	—	—	NA	NA	3,550
Other	-1,316	96,404	0	—	-60,623	-512	—	—	NA	NA	43,941
Finished Aviation Gasoline	—	455	0	—	-199	50	—	—	0	206	381
Jet Fuel	—	20,034	346	—	-13,149	-200	—	—	558	6,873	15,953
Naphtha-Type	—	1,740	0	—	-348	4	—	—	0	1,388	1,479
Kerosene-Type	—	18,294	346	—	-12,801	-204	—	—	558	5,485	14,474
Kerosene	—	723	0	—	-796	-232	—	—	(s)	159	1,443
Distillate Fuel Oil	—	45,768	227	—	-22,579	2,661	—	—	4,278	16,477	29,421
0.05 percent sulfur and under	—	20,030	227	—	-3,345	5,861	—	—	NA	NA	11,327
Greater than 0.05 percent sulfur ..	—	25,738	0	—	-19,234	-3,200	—	—	NA	NA	18,094
Residual Fuel Oil	—	8,919	953	—	-294	-989	—	—	1,350	9,217	15,120
Petrochemical Feedstocks ^e	—	12,527	3,360	—	0	-780	—	—	0	16,667	2,607
Special Naphthas	—	1,171	135	—	-180	-20	—	—	183	963	1,780
Lubricants	—	2,833	0	—	-859	-657	—	—	280	2,351	5,340
Waxes	—	302	2	—	-2	-42	—	—	27	317	375
Petroleum Coke	—	8,689	0	—	0	-392	—	—	4,449	4,632	2,620
Asphalt and Road Oil	—	4,728	71	—	-464	153	—	—	8	4,174	3,170
Still Gas	—	9,141	0	—	0	0	—	—	0	9,141	0
Miscellaneous Products	—	785	0	—	-126	153	—	—	(s)	506	1,591
Total	138,496	229,996	150,417	293	-150,077	3,439	0	217,939	14,200	133,548	1,047,278

^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.

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 8. PAD District III—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, September 1993
(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	96,003	--	121,763	8,381	-44,889	-3,175	0	184,433	0	0	748,817
Natural Gas Liquids and LRGs	35,100	9,932	3,818	--	-4,961	3,250	--	8,364	645	31,630	95,388
Pentanes Plus	6,268	--	770	--	-530	243	--	2,944	153	3,168	7,910
Liquefied Petroleum Gases	28,832	9,932	3,048	--	-4,431	3,007	--	5,420	492	28,462	87,478
Ethane/Ethylene	12,346	1,008	0	--	966	1,702	--	0	0	12,618	22,009
Propane/Propylene	10,185	7,481	1,961	--	-4,997	1,102	--	0	346	13,182	32,385
Normal Butane/Butylene	1,980	1,146	1,017	--	54	177	--	2,430	145	1,444	24,006
Isobutane/Isobutylene	4,321	297	70	--	-454	26	--	2,990	0	1,218	9,078
Other Liquids	2,528	--	11,198	--	-1,862	-3,861	--	18,404	0	-2,679	71,995
Other Hydrocarbons/Oxygenates	1,781	--	0	--	0	-984	--	2,765	0	0	8,609
Unfinished Oils	--	--	10,767	--	-373	-3,606	--	16,681	0	-2,681	47,737
Motor Gasoline Blend. Comp.	747	--	431	--	-1,489	720	--	-1,031	0	0	15,599
Aviation Gasoline Blend. Comp.	--	--	0	--	0	9	--	-11	0	2	50
Finished Petroleum Products	-585	212,207	7,092	--	-97,289	-86	--	--	11,254	110,257	127,206
Finished Motor Gasoline	-585	100,931	0	--	-59,375	625	--	--	2,300	38,046	48,116
Reformulated	--	0	0	--	0	0	--	--	NA	NA	0
Oxygenated	1,622	9,849	0	--	-4,306	3,119	--	--	NA	NA	6,669
Other	-2,206	91,082	0	--	-55,069	-2,494	--	--	NA	NA	41,447
Finished Aviation Gasoline	--	365	0	--	-225	-54	--	--	0	194	327
Jet Fuel	--	18,851	176	--	-11,397	-44	--	--	291	7,383	15,909
Naphtha-Type	--	1,823	171	--	-337	-220	--	--	0	1,877	1,259
Kerosene-Type	--	17,028	5	--	-11,060	176	--	--	291	5,506	14,650
Kerosene	--	912	0	--	-737	381	--	--	5	-211	1,824
Distillate Fuel Oil	--	43,320	312	--	-24,238	-851	--	--	3,330	16,915	28,570
0.05 percent sulfur and under	--	20,346	312	--	-5,003	631	--	--	NA	NA	11,958
Greater than 0.05 percent sulfur ...	--	22,974	0	--	-19,235	-1,482	--	--	NA	NA	16,612
Residual Fuel Oil	--	9,980	2,210	--	169	109	--	--	1,120	11,130	15,229
Petrochemical Feedstocks ^e	--	11,644	4,136	--	-21	22	--	--	0	15,737	2,629
Special Naphthas	--	1,073	86	--	-93	96	--	--	31	939	1,876
Lubricants	--	3,146	10	--	-703	142	--	--	203	2,108	5,482
Waxes	--	353	4	--	0	21	--	--	25	311	396
Petroleum Coke	--	7,960	143	--	0	-199	--	--	3,943	4,359	2,421
Asphalt and Road Oil	--	4,127	0	--	-577	-244	--	--	5	3,789	2,926
Still Gas	--	8,864	0	--	0	0	--	--	0	8,864	0
Miscellaneous Products	--	681	15	--	-92	-90	--	--	(s)	694	1,501
Total	133,047	222,139	143,871	8,381	-149,001	-3,872	0	211,201	11,899	139,208	1,043,406

^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.

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 8. PAD District III—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, October 1993
(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	99,206	—	139,728	-1,472	-48,263	1,027	0	188,172	0	0	749,844
Natural Gas Liquids and LRGs	36,856	8,039	3,174	—	-5,621	-1,655	—	8,816	450	34,837	93,733
Pentanes Plus	6,332	—	811	—	-298	-19	—	2,884	0	3,980	7,891
Liquefied Petroleum Gases	30,524	8,039	2,363	—	-5,323	-1,636	—	5,932	450	30,857	85,842
Ethane/Ethylene	13,393	728	0	—	914	-863	—	0	0	15,898	21,146
Propane/Propylene	10,624	7,429	970	—	-5,681	697	—	0	297	12,348	33,082
Normal Butane/Butylene	2,551	-224	946	—	-119	-898	—	3,085	153	814	23,108
Isobutane/Isobutylene	3,956	106	447	—	-437	-572	—	2,847	0	1,797	8,506
Other Liquids	4,603	—	11,992	—	-1,805	177	—	19,469	153	-5,009	72,172
Other Hydrocarbons/Oxygenates	2,398	—	29	—	0	-551	—	2,978	0	0	8,058
Unfinished Oils	—	—	11,722	—	-368	899	—	15,465	0	-5,010	48,636
Motor Gasoline Blend, Comp.	2,205	—	241	—	-1,437	-246	—	1,102	153	0	15,353
Aviation Gasoline Blend, Comp.	—	—	0	—	0	75	—	-76	0	1	125
Finished Petroleum Products	-2,033	218,998	8,972	—	-103,578	3,384	—	—	9,804	109,171	130,590
Finished Motor Gasoline	-2,033	102,814	0	—	-64,981	613	—	—	1,364	33,823	48,729
Reformulated	—	0	0	—	0	0	—	—	NA	NA	0
Oxygenated	1,721	13,338	0	—	-9,666	284	—	—	NA	NA	6,953
Other	-3,754	89,476	0	—	-55,315	329	—	—	NA	NA	41,776
Finished Aviation Gasoline	—	348	0	—	-194	46	—	—	0	108	373
Jet Fuel	—	20,923	616	—	-11,524	-122	—	—	276	9,861	15,787
Naphtha-Type	—	1,619	0	—	-189	36	—	—	0	1,394	1,295
Kerosene-Type	—	19,304	616	—	-11,335	-158	—	—	276	8,467	14,492
Kerosene	—	757	0	—	-1,952	708	—	—	54	-1,957	2,532
Distillate Fuel Oil	—	46,137	637	—	-23,487	1,240	—	—	3,132	18,915	29,810
0.05 percent sulfur and under	—	23,347	637	—	-13,097	994	—	—	NA	NA	12,952
Greater than 0.05 percent sulfur	—	22,790	0	—	-10,390	246	—	—	NA	NA	16,858
Residual Fuel Oil	—	10,362	1,860	—	-22	859	—	—	755	10,586	16,088
Petrochemical Feedstocks ^e	—	11,036	5,765	—	-9	-169	—	—	0	16,961	2,460
Special Naphthas	—	1,194	0	—	-102	-114	—	—	13	1,193	1,762
Lubricants	—	3,074	0	—	-733	-2	—	—	330	2,013	5,480
Waxes	—	344	4	—	-2	30	—	—	32	284	426
Petroleum Coke	—	8,436	90	—	0	215	—	—	3,841	4,470	2,636
Asphalt and Road Oil	—	3,946	0	—	-491	173	—	—	7	3,275	3,099
Still Gas	—	8,873	0	—	0	0	—	—	0	8,873	0
Miscellaneous Products	—	754	0	—	-81	-93	—	—	0	766	1,408
Total	138,632	227,037	163,866	-1,472	-159,267	2,933	0	216,457	10,407	138,999	1,046,339

^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.

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 8. PAD District III—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, November 1993
(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	96,412	--	137,834	5,450	-47,975	8,089	0	183,632	0	0	757,933
Natural Gas Liquids and LRGs	33,774	7,441	2,076	--	-6,656	-12,230	--	9,505	546	38,814	81,503
Pentanes Plus	5,719	--	289	--	-815	-1,314	--	2,576	139	3,792	6,577
Liquefied Petroleum Gases	28,055	7,441	1,787	--	-5,841	-10,916	--	6,929	407	35,022	74,926
Ethane/Ethylene	12,012	843	0	--	927	-3,439	--	0	0	17,221	17,707
Propane/Propylene	10,008	7,445	1,491	--	-5,978	-2,499	--	0	341	15,124	30,583
Normal Butane/Butylene	2,206	-1,038	205	--	-526	-3,877	--	3,962	66	696	19,231
Isobutane/Isobutylene	3,829	191	91	--	-264	-1,101	--	2,967	0	1,981	7,405
Other Liquids	4,167	--	12,180	--	-1,408	-1,141	--	20,917	151	-4,988	71,031
Other Hydrocarbons/Oxygenates	1,752	--	0	--	0	-958	--	2,710	0	0	7,100
Unfinished Oils	--	--	12,179	--	-756	-1,252	--	17,663	0	-4,988	47,384
Motor Gasoline Blend. Comp.	2,415	--	1	--	-652	1,181	--	432	151	0	16,534
Aviation Gasoline Blend. Comp.	--	--	0	--	0	-112	--	112	0	0	13
Finished Petroleum Products	-2,214	218,559	7,229	--	-105,592	1,052	--	--	14,342	102,589	131,642
Finished Motor Gasoline	-2,214	102,775	0	--	-63,318	115	--	--	2,481	34,647	48,844
Reformulated	--	0	0	--	0	0	--	--	NA	NA	0
Oxygenated	2,014	13,762	0	--	-10,663	868	--	--	NA	NA	7,821
Other	-4,227	89,013	0	--	-52,655	-753	--	--	NA	NA	41,023
Finished Aviation Gasoline	--	364	0	--	-264	-81	--	--	0	181	292
Jet Fuel	--	21,173	11	--	-15,784	-805	--	--	556	5,649	14,982
Naphtha-Type	--	1,483	0	--	-362	-161	--	--	0	1,282	1,134
Kerosene-Type	--	19,690	11	--	-15,422	-644	--	--	556	4,367	13,848
Kerosene	--	1,003	47	--	-746	-983	--	--	0	1,287	1,549
Distillate Fuel Oil	--	45,756	554	--	-24,349	1,111	--	--	5,363	15,487	30,921
0.05 percent sulfur and under	--	21,461	554	--	-13,368	2,450	--	--	NA	NA	15,402
Greater than 0.05 percent sulfur	--	24,295	0	--	-10,981	-1,339	--	--	NA	NA	15,519
Residual Fuel Oil	--	11,806	1,676	--	244	1,522	--	--	1,405	10,799	17,610
Petrochemical Feedstocks ^e	--	10,722	4,837	--	0	402	--	--	0	15,157	2,862
Special Naphthas	--	1,275	70	--	-111	8	--	--	19	1,207	1,770
Lubricants	--	2,985	0	--	-927	-274	--	--	205	2,127	5,206
Waxes	--	340	27	--	0	20	--	--	32	315	446
Petroleum Coke	--	8,446	0	--	0	98	--	--	4,274	4,074	2,734
Asphalt and Road Oil	--	2,687	0	--	-245	-124	--	--	5	2,561	2,975
Still Gas	--	8,533	0	--	0	0	--	--	0	8,533	0
Miscellaneous Products	--	694	7	--	-92	43	--	--	0	566	1,451
Total	132,140	226,000	159,319	5,450	-161,631	-4,230	0	214,054	15,039	136,414	1,042,109

^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.

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-815, "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 1993
(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	99,043	—	138,527	-1,670	-49,019	-5,705	0	192,586	1	0	752,228
Natural Gas Liquids and LRGs	32,487	7,533	1,427	—	-8,309	-11,211	—	8,762	965	34,622	70,292
Pentanes Plus	5,567	—	319	—	-880	-503	—	2,057	1	3,451	6,074
Liquefied Petroleum Gases	26,920	7,533	1,108	—	-7,429	-10,708	—	6,705	965	31,170	64,218
Ethane/Ethylene	11,389	762	0	—	449	-2,037	—	0	0	14,637	15,670
Propane/Propylene	9,641	8,072	283	—	-6,865	-3,633	—	0	530	14,234	26,950
Normal Butane/Butylene	1,790	-1,485	459	—	-623	-4,423	—	3,666	435	463	14,808
Isobutane/Isobutylene	4,100	184	366	—	-390	-615	—	3,039	0	1,836	6,790
Other Liquids	1,620	—	10,474	—	-1,747	-7,839	—	22,684	0	-4,498	63,192
Other Hydrocarbons/Oxygenates	1,828	—	0	—	0	-1,087	—	2,915	0	0	6,013
Unfinished Oils	—	—	10,474	—	-523	-5,935	—	20,385	0	-4,499	41,449
Motor Gasoline Blend. Comp.	-208	—	0	—	-1,224	-831	—	-601	0	0	15,703
Aviation Gasoline Blend. Comp.	—	—	0	—	0	14	—	-15	0	1	27
Finished Petroleum Products	408	227,034	4,615	—	-107,279	-2,125	—	—	20,229	106,674	129,517
Finished Motor Gasoline	408	106,492	0	—	-65,819	637	—	—	2,813	37,631	49,481
Reformulated	—	0	0	—	0	0	—	—	NA	NA	0
Oxygenated	1,999	15,069	0	—	-10,864	-1,179	—	—	NA	NA	6,642
Other	-1,591	91,423	0	—	-54,955	1,816	—	—	NA	NA	42,839
Finished Aviation Gasoline	—	245	0	—	-141	31	—	—	0	73	323
Jet Fuel	—	22,225	10	—	-15,513	-1,144	—	—	1,602	6,264	13,838
Naphtha-Type	—	1,481	0	—	-193	-379	—	—	995	672	755
Kerosene-Type	—	20,744	10	—	-15,320	-765	—	—	607	5,592	13,083
Kerosene	—	1,073	0	—	-596	-370	—	—	0	847	1,179
Distillate Fuel Oil	—	48,164	0	—	-24,963	-1,904	—	—	9,353	15,752	29,017
0.05 percent sulfur and under	—	22,642	0	—	-13,406	-3,221	—	—	NA	NA	12,181
Greater than 0.05 percent sulfur ..	—	25,522	0	—	-11,557	1,317	—	—	NA	NA	16,836
Residual Fuel Oil	—	11,647	1,686	—	738	0	—	—	1,327	12,744	17,610
Petrochemical Feedstocks ^e	—	10,704	2,840	—	0	-305	—	—	0	13,849	2,557
Special Naphthas	—	1,387	73	—	-249	124	—	—	9	1,078	1,894
Lubricants	—	3,191	0	—	-501	629	—	—	349	1,712	5,835
Waxes	—	300	4	—	0	3	—	—	33	268	449
Petroleum Coke	—	9,027	0	—	0	-543	—	—	4,727	4,843	2,191
Asphalt and Road Oil	—	2,740	0	—	-184	640	—	—	8	1,908	3,615
Still Gas	—	9,060	0	—	0	0	—	—	0	9,060	0
Miscellaneous Products	—	779	2	—	-51	77	—	—	7	646	1,528
Total	133,558	234,567	155,043	-1,670	-166,354	-26,880	0	224,032	21,195	136,798	1,015,229

^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.

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 9. PAD District III—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, January 1993
(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	3,282	--	4,313	190	-1,473	367	(s)	5,944	0	0
Natural Gas Liquids and LRGs	1,153	239	10	--	-145	-353	--	287	33	1,290
Pentanes Plus	192	--	6	--	-23	-20	--	79	0	118
Liquefied Petroleum Gases	961	239	3	--	-122	-333	--	209	33	1,172
Ethane/Ethylene	431	25	1	--	92	-63	--	0	0	613
Propane/Propylene	333	246	0	--	-195	-146	--	(s)	28	501
Normal Butane/Butylene	71	-37	1	--	-15	-124	--	126	5	13
Isobutane/Isobutylene	126	5	(s)	--	-4	1	--	82	0	45
Other Liquids	312	--	348	--	-16	304	--	460	(s)	-122
Other Hydrocarbons/Oxygenates	248	--	2	--	0	160	--	90	0	0
Unfinished Oils	--	--	343	--	-7	130	--	328	0	-122
Motor Gasoline Blend. Comp.	63	--	3	--	-10	15	--	42	(s)	0
Aviation Gasoline Blend. Comp.	--	--	0	--	0	(s)	--	(s)	0	0
Finished Petroleum Products	-58	6,851	182	--	-3,302	16	--	--	584	3,072
Finished Motor Gasoline	-58	3,312	7	--	-2,015	137	--	--	82	1,027
Reformulated	--	0	0	--	0	NA	--	--	NA	NA
Oxygenated	49	434	0	--	-329	NA	--	--	NA	NA
Other	-107	2,878	7	--	-1,686	NA	--	--	NA	NA
Finished Aviation Gasoline	--	8	0	--	-4	1	--	--	0	3
Jet Fuel	--	719	8	--	-445	-30	--	--	74	238
Naphtha-Type	--	70	0	--	-13	12	--	--	17	28
Kerosene-Type	--	649	8	--	-432	-42	--	--	56	210
Kerosene	--	20	0	--	-31	1	--	--	18	-30
Distillate Fuel Oil	--	1,299	0	--	-787	-122	--	--	202	432
0.05 percent sulfur and under	--	176	0	--	-12	NA	--	--	NA	NA
Greater than 0.05 percent sulfur ...	--	1,122	0	--	-774	NA	--	--	NA	NA
Residual Fuel Oil	--	354	53	--	10	-18	--	--	64	371
Petrochemical Feedstocks ^a	--	345	114	--	0	-11	--	--	0	471
Special Naphthas	--	35	0	--	-5	13	--	--	5	12
Lubricants	--	95	(s)	--	-16	3	--	--	7	70
Waxes	--	11	(s)	--	(s)	1	--	--	1	9
Petroleum Coke	--	271	0	--	0	16	--	--	131	124
Asphalt and Road Oil	--	82	0	--	-7	15	--	--	(s)	60
Still Gas	--	279	0	--	0	0	--	--	0	279
Miscellaneous Products	--	22	(s)	--	-3	11	--	--	0	8
Total	4,688	7,090	4,853	190	-4,937	335	(s)	6,692	617	4,240

^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.

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 9. PAD District III—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, February 1993
(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	3,289	--	4,138	74	-1,496	17	(s)	5,988	0	0
Natural Gas Liquids and LRGs	1,179	277	70	--	-122	-129	--	278	33	1,222
Pentanes Plus	194	--	45	--	-29	-30	--	91	(s)	149
Liquefied Petroleum Gases	986	277	25	--	-93	-99	--	187	33	1,072
Ethane/Ethylene	442	23	0	--	83	5	--	0	0	544
Propane/Propylene	340	254	7	--	-161	-95	--	0	29	506
Normal Butane/Butylene	79	-11	10	--	-6	-2	--	96	5	-26
Isobutane/Isobutylene	124	10	7	--	-9	-7	--	90	0	49
Other Liquids	109	--	296	--	-35	15	--	480	0	-125
Other Hydrocarbons/Oxygenates	48	--	0	--	0	-24	--	72	0	0
Unfinished Oils	--	--	292	--	-8	19	--	391	0	-125
Motor Gasoline Blend. Comp.	61	--	3	--	-27	19	--	18	0	0
Aviation Gasoline Blend. Comp.	--	--	0	--	0	(s)	--	0	0	(s)
Finished Petroleum Products	-56	6,838	171	--	-3,273	136	--	--	442	3,103
Finished Motor Gasoline	-56	3,259	8	--	-1,993	71	--	--	77	1,071
Reformulated	--	0	0	--	0	0	--	--	NA	NA
Oxygenated	54	240	0	--	-356	-52	--	--	NA	NA
Other	-109	3,019	8	--	-1,637	123	--	--	NA	NA
Finished Aviation Gasoline	--	12	0	--	-7	(s)	--	--	0	6
Jet Fuel	--	704	(s)	--	-466	62	--	--	6	170
Naphtha-Type	--	65	0	--	-14	-13	--	--	1	64
Kerosene-Type	--	639	(s)	--	-452	76	--	--	6	106
Kerosene	--	19	0	--	-16	-4	--	--	1	7
Distillate Fuel Oil	--	1,271	0	--	-756	-80	--	--	134	461
0.05 percent sulfur and under ..	--	131	0	--	-11	-62	--	--	NA	NA
Greater than 0.05 percent sulfur ..	--	1,140	0	--	-745	-18	--	--	NA	NA
Residual Fuel Oil	--	366	42	--	7	34	--	--	87	294
Petrochemical Feedsstocks ^e	--	368	115	--	0	14	--	--	C	468
Special Naphthas	--	31	5	--	-6	1	--	--	6	23
Lubricants	--	107	1	--	-26	13	--	--	8	61
Waxes	--	11	(s)	--	(s)	-1	--	--	1	10
Petroleum Coke	--	281	0	--	0	-1	--	--	122	160
Asphalt and Road Oil	--	99	1	--	-7	25	--	--	(s)	68
Still Gas	--	290	0	--	0	0	--	--	0	290
Miscellaneous Products	--	20	0	--	-3	2	--	--	(s)	15
Total	4,521	7,115	4,675	74	-4,926	38	(s)	6,746	475	4,200

^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.

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 9. PAD District III—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, March 1993
(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	3,263	—	4,356	8	-1,526	65	0	6,036	0	0
Natural Gas Liquids and LRGs	1,180	368	52	—	-100	53	—	207	24	1,216
Pentanes Plus	197	--	25	--	-6	24	--	74	0	117
Liquefied Petroleum Gases	983	368	27	--	-95	29	--	133	24	1,099
Ethane/Ethylene	442	27	0	--	79	40	--	0	0	507
Propane/Propylene	339	252	19	--	-175	-88	--	(s)	21	502
Normal Butane/Butylene	60	83	6	--	12	79	--	44	3	36
Isobutane/Isobutylene	142	7	3	--	-11	-2	--	89	0	54
Other Liquids	89	—	343	—	-49	-41	—	511	8	-95
Other Hydrocarbons/Oxygenates	71	--	0	--	0	-2	--	73	0	0
Unfinished Oils	--	--	321	--	-16	-9	--	408	0	-95
Motor Gasoline Blend. Comp.	18	--	22	--	-32	-30	--	30	8	0
Aviation Gasoline Blend. Comp.	--	--	0	--	0	(s)	--	(s)	0	(s)
Finished Petroleum Products	-12	6,775	216	—	-3,407	-257	—	—	369	3,461
Finished Motor Gasoline	-12	3,152	0	--	-2,040	-136	--	--	92	1,144
Reformulated	--	0	0	--	0	0	--	--	NA	NA
Oxygenated	56	164	0	--	-160	1	--	--	NA	NA
Other	-68	2,988	0	--	-1,880	-137	--	--	NA	NA
Finished Aviation Gasoline	--	14	0	--	-8	1	--	--	0	5
Jet Fuel	--	723	8	--	-483	-73	--	--	48	273
Naphtha-Type	--	71	0	--	-12	-4	--	--	1	62
Kerosene-Type	--	652	8	--	-471	-69	--	--	48	210
Kerosene	--	13	0	--	-21	-3	--	--	0	-6
Distillate Fuel Oil	--	1,316	0	--	-817	-49	--	--	62	485
0.05 percent sulfur and under	--	141	0	--	-6	4	--	--	NA	NA
Greater than 0.05 percent sulfur ...	--	1,175	0	--	-812	-53	--	--	NA	NA
Residual Fuel Oil	--	336	20	--	3	3	--	--	65	291
Petrochemical Feedstocks ^e	--	379	177	--	0	-6	--	--	C	56C
Special Naphthas	--	39	4	--	-6	4	--	--	(s)	32
Lubricants	--	101	0	--	-24	3	--	--	10	64
Waxes	--	10	(s)	--	(s)	-2	--	--	1	11
Petroleum Coke	--	282	6	--	0	-8	--	--	90	206
Asphalt and Road Oil	--	105	1	--	-7	7	--	--	(s)	92
Still Gas	--	285	0	--	0	0	--	--	0	285
Miscellaneous Products	--	21	0	--	-3	(s)	--	--	(s)	17
Total	4,520	7,143	4,967	8	-5,082	-180	0	6,754	401	4,582

^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.

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 9. PAD District III—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, April 1993
(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	3,250	--	4,728	271	-1,556	541	(s)	6,152	0	0
Natural Gas Liquids and LRGs	1,195	389	90	--	15	321	--	208	27	1,134
Pentanes Plus	204	--	33	--	-4	40	--	72	0	122
Liquefied Petroleum Gases	991	389	57	--	18	281	--	135	27	1,012
Ethane/Ethylene	441	30	0	--	91	65	--	0	0	497
Propane/Propylene	345	251	45	--	-79	133	--	(s)	20	410
Normal Butane/Butylene	45	101	10	--	13	81	--	40	7	41
Isobutane/Isobutylene	160	8	1	--	-7	3	--	95	0	64
Other Liquids	147	--	336	--	-59	26	--	540	0	-142
Other Hydrocarbons/Oxygenates	83	--	0	--	0	17	--	66	0	0
Unfinished Oils	--	--	327	--	-14	1	--	454	0	-142
Motor Gasoline Blend. Comp.	64	--	10	--	-45	8	--	20	0	0
Aviation Gasoline Blend. Comp.	--	--	0	--	0	1	--	-1	0	(s)
Finished Petroleum Products	-59	6,878	182	--	-3,245	63	--	--	522	3,171
Finished Motor Gasoline	-59	3,224	2	--	-1,970	25	--	--	84	1,088
Reformulated	--	0	0	--	0	0	--	--	NA	NA
Oxygenated	49	83	0	--	-141	-46	--	--	NA	NA
Other	-108	3,142	2	--	-1,829	71	--	--	NA	NA
Finished Aviation Gasoline	--	9	0	--	-4	-3	--	--	0	8
Jet Fuel	--	654	(s)	--	-411	-30	--	--	26	246
Naphtha-Type	--	61	0	--	-9	-8	--	--	(s)	59
Kerosene-Type	--	593	(s)	--	-402	-22	--	--	26	187
Kerosene	--	15	0	--	-9	-8	--	--	10	4
Distillate Fuel Oil	--	1,349	6	--	-793	11	--	--	123	428
0.05 percent sulfur and under	--	132	6	--	-10	(s)	--	--	NA	NA
Greater than 0.05 percent sulfur	--	1,217	0	--	-782	11	--	--	NA	NA
Residual Fuel Oil	--	407	23	--	-2	86	--	--	86	255
Petrochemical Feedstocks ^e	--	376	148	--	0	-4	--	--	0	527
Special Naphthas	--	38	0	--	-6	1	--	--	1	30
Lubricants	--	94	4	--	-30	-6	--	--	7	68
Waxes	--	12	(s)	--	0	1	--	--	1	10
Petroleum Coke	--	272	0	--	0	-4	--	--	184	92
Asphalt and Road Oil	--	117	0	--	-17	-7	--	--	(s)	106
Still Gas	--	294	0	--	0	0	--	--	0	294
Miscellaneous Products	--	19	0	--	-4	(s)	--	--	(s)	15
Total	4,533	7,267	5,337	271	-4,845	952	(s)	6,899	549	4,163

^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.

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 9. PAD District III—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, May 1993
(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	3,239	—	4,271	256	-1,641	-44	0	6,169	0	0
Natural Gas Liquids and LRGs	1,170	414	115	—	-4	388	—	228	24	1,055
Pentanes Plus	203	—	31	—	-10	18	—	83	0	124
Liquefied Petroleum Gases	967	414	84	—	6	370	—	145	24	931
Ethane/Ethylene	427	28	0	—	79	47	—	0	0	487
Propane/Propylene	338	249	48	—	-70	146	—	0	19	400
Normal Butane/Butylene	28	117	29	—	7	114	—	43	5	18
Isobutane/Isobutylene	174	19	7	—	-10	62	—	103	0	26
Other Liquids	129	—	374	—	-55	-37	—	600	3	-118
Other Hydrocarbons/Oxygenates	83	—	1	—	0	14	—	71	0	0
Unfinished Oils	—	—	372	—	-18	-38	—	510	0	-118
Motor Gasoline Blend. Comp.	46	—	0	—	-37	-12	—	18	3	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	-1	—	1	0	(s)
Finished Petroleum Products	-41	6,968	243	—	-3,083	-12	—	—	453	3,646
Finished Motor Gasoline	-41	3,355	2	—	-2,052	-65	—	—	75	1,254
Reformulated	—	0	0	—	0	0	—	—	NA	NA
Oxygenated	46	97	0	—	-10	4	—	—	NA	NA
Other	-87	3,258	2	—	-2,042	-69	—	—	NA	NA
Finished Aviation Gasoline	—	15	0	—	-6	2	—	—	0	7
Jet Fuel	—	683	(s)	—	-370	44	—	—	16	254
Naphtha-Type	—	69	0	—	-13	6	—	—	(s)	50
Kerosene-Type	—	613	(s)	—	-356	38	—	—	16	204
Kerosene	—	16	0	—	0	3	—	—	7	6
Distillate Fuel Oil	—	1,281	6	—	-607	22	—	—	165	492
0.05 percent sulfur and under	—	144	6	—	-15	-12	—	—	NA	NA
Greater than 0.05 percent sulfur ...	—	1,137	0	—	-592	34	—	—	NA	NA
Residual Fuel Oil	—	409	62	—	4	-39	—	—	76	439
Petrochemical Feedstocks ^e	—	353	168	—	0	21	—	—	0	500
Special Naphthas	—	36	2	—	-7	2	—	—	1	29
Lubricants	—	98	0	—	-24	-8	—	—	24	57
Waxes	—	11	(s)	—	(s)	3	—	—	1	7
Petroleum Coke	—	264	0	—	0	10	—	—	87	166
Asphalt and Road Oil	—	121	2	—	-16	(s)	—	—	(s)	107
Still Gas	—	306	0	—	0	0	—	—	0	306
Miscellaneous Products	—	21	1	—	-5	-7	—	—	(s)	24
Total	4,497	7,382	5,003	256	-4,783	294	0	6,997	480	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.

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 9. PAD District III—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, June 1993
(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	3,230	--	4,612	224	-1,702	86	0	6,278	0	0
Natural Gas Liquids and LRGs	1,173	409	36	--	-40	261	--	233	18	1,065
Pentanes Plus	211	--	0	--	-14	8	--	94	0	96
Liquefied Petroleum Gases	962	409	36	--	-26	253	--	139	18	969
Ethane/Ethylene	420	26	0	--	69	48	--	0	0	466
Propane/Propylene	338	251	27	--	-93	121	--	0	15	388
Normal Butane/Butylene	32	118	6	--	21	71	--	36	3	66
Isobutane/Isobutylene	173	13	3	--	-23	13	--	103	0	49
Other Liquids	98	--	355	--	-24	-88	--	608	3	-94
Other Hydrocarbons/Oxygenates	67	--	4	--	0	7	--	64	0	0
Unfinished Oils	--	--	350	--	(s)	-64	--	508	0	-94
Motor Gasoline Blend. Comp.	32	--	1	--	-23	-30	--	36	3	0
Aviation Gasoline Blend. Comp.	--	--	0	--	0	(s)	--	(s)	0	(s)
Finished Petroleum Products	-27	7,052	208	--	-3,170	43	--	--	368	3,653
Finished Motor Gasoline	-27	3,335	9	--	-1,995	-14	--	--	84	1,272
Reformulated	--	0	0	--	0	0	--	--	NA	NA
Oxygenated	50	58	0	--	-22	-12	--	--	NA	NA
Other	-77	3,276	9	--	-1,973	-2	--	--	NA	NA
Finished Aviation Gasoline	--	14	0	--	-10	-1	--	--	0	5
Jet Fuel	--	765	14	--	-423	45	--	--	1	309
Naphtha-Type	--	73	14	--	-12	-6	--	--	(s)	81
Kerosene-Type	--	692	(s)	--	-411	52	--	--	1	228
Kerosene	--	15	0	--	-8	6	--	--	(s)	1
Distillate Fuel Oil	--	1,342	11	--	-679	38	--	--	84	552
0.05 percent sulfur and under	--	154	11	--	-9	33	--	--	NA	NA
Greater than 0.05 percent sulfur ..	--	1,187	0	--	-669	5	--	--	NA	NA
Residual Fuel Oil	--	348	44	--	-2	26	--	--	58	306
Petrochemical Feedstocks ^e	--	365	126	--	0	(s)	--	--	0	491
Special Naphthas	--	36	3	--	-4	-7	--	--	1	41
Lubricants	--	99	0	--	-29	-9	--	--	9	70
Waxes	--	11	1	--	(s)	-4	--	--	1	15
Petroleum Coke	--	276	0	--	0	-10	--	--	150	135
Asphalt and Road Oil	--	125	0	--	-17	-32	--	--	(s)	139
Still Gas	--	301	0	--	0	0	--	--	0	301
Miscellaneous Products	--	23	0	--	-4	4	--	--	1	14
Total	4,474	7,461	5,211	224	-4,935	301	0	7,119	390	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.

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 9. PAD District III—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, July 1993
(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	3,193	--	4,661	172	-1,660	40	0	6,327	0	0
Natural Gas Liquids and LRGs	1,188	420	99	--	-39	227	--	235	24	1,181
Pentanes Plus	215	--	16	--	-10	19	--	86	0	117
Liquefied Petroleum Gases	973	420	84	--	-30	208	--	150	24	1,065
Ethane/Ethylene	422	31	0	--	70	19	--	0	0	503
Propane/Propylene	343	259	63	--	-91	117	--	0	19	438
Normal Butane/Butylene	60	116	16	--	3	64	--	39	5	87
Isobutane/Isobutylene	148	14	5	--	-11	8	--	111	0	36
Other Liquids	136	--	413	--	-49	125	--	511	2	-138
Other Hydrocarbons/Oxygenates	76	--	0	--	0	26	--	51	0	0
Unfinished Oils	--	--	413	--	-10	58	--	484	0	-138
Motor Gasoline Blend. Comp.	60	--	0	--	-39	41	--	-23	2	0
Aviation Gasoline Blend. Comp.	--	--	0	--	0	(s)	--	(s)	0	(s)
Finished Petroleum Products	-55	7,030	267	--	-3,150	-39	--	--	430	3,701
Finished Motor Gasoline	-55	3,272	17	--	-2,024	-29	--	--	59	1,180
Reformulated	--	0	0	--	0	0	--	--	NA	NA
Oxygenated	50	61	0	--	-23	-6	--	--	NA	NA
Other	-105	3,211	17	--	-2,001	-23	--	--	NA	NA
Finished Aviation Gasoline	--	15	0	--	-4	(s)	--	--	0	12
Jet Fuel	--	734	12	--	-432	16	--	--	24	274
Naphtha-Type	--	72	0	--	-3	3	--	--	0	67
Kerosene-Type	--	661	12	--	-429	13	--	--	24	208
Kerosene	--	12	0	--	-23	3	--	--	1	-15
Distillate Fuel Oil	--	1,430	0	--	-619	43	--	--	145	624
0.05 percent sulfur and under	--	272	0	--	-33	46	--	--	NA	NA
Greater than 0.05 percent sulfur ...	--	1,159	0	--	-585	-3	--	--	NA	NA
Residual Fuel Oil	--	293	81	--	-1	-56	--	--	48	381
Petrochemical Feedstocks ^e	--	383	153	--	0	-1	--	--	0	537
Special Naphthas	--	33	0	--	-6	-2	--	--	(s)	28
Lubricants	--	97	0	--	-19	2	--	--	7	68
Waxes	--	10	(s)	--	(s)	(s)	--	--	1	9
Petroleum Coke	--	301	3	--	0	11	--	--	145	149
Asphalt and Road Oil	--	131	1	--	-17	-26	--	--	(s)	141
Still Gas	--	296	0	--	0	0	--	--	0	296
Miscellaneous Products	--	23	0	--	-6	-1	--	--	(s)	18
Total	4,462	7,449	5,441	172	-4,898	353	0	7,073	456	4,744

^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.

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 9. PAD District III—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, August 1993
(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	3,198	—	4,276	9	-1,452	-201	0	6,232	0	0
Natural Gas Liquids and LRGs	1,170	399	91	—	-103	272	—	250	26	1,009
Pentanes Plus	214	—	9	—	-17	10	—	98	0	98
Liquefied Petroleum Gases	955	399	82	—	-85	262	—	151	26	911
Ethane/Ethylene	414	32	0	—	53	54	—	0	0	444
Propane/Propylene	336	250	61	—	-134	107	—	0	16	389
Normal Butane/Butylene	62	105	14	—	8	123	—	43	10	14
Isobutane/Isobutylene	143	12	7	—	-12	-23	—	109	0	64
Other Liquids	104	—	321	—	-52	48	—	548	(s)	-223
Other Hydrocarbons/Oxygenates	96	—	0	—	0	28	—	68	0	0
Unfinished Oils	—	—	321	—	-24	61	—	459	0	-223
Motor Gasoline Blend. Comp.	8	—	0	—	-28	-42	—	22	(s)	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	(s)	—	(s)	0	(s)
Finished Petroleum Products	-4	7,020	164	—	-3,234	-7	—	—	432	3,522
Finished Motor Gasoline	-4	3,276	0	—	-1,987	2	—	—	72	1,210
Reformulated	—	0	0	—	0	0	—	—	NA	NA
Oxygenated	38	166	0	—	-32	19	—	—	NA	NA
Other	-42	3,110	0	—	-1,956	-17	—	—	NA	NA
Finished Aviation Gasoline	—	15	0	—	-6	2	—	—	0	7
Jet Fuel	—	646	11	—	-424	-6	—	—	18	222
Naphtha-Type	—	56	0	—	-11	(s)	—	—	0	45
Kerosene-Type	—	590	11	—	-413	-7	—	—	18	177
Kerosene	—	23	0	—	-26	-7	—	—	(s)	5
Distillate Fuel Oil	—	1,476	7	—	-728	86	—	—	138	532
0.05 percent sulfur and under	—	646	7	—	-108	189	—	—	NA	NA
Greater than 0.05 percent sulfur ...	—	830	0	—	-620	-103	—	—	NA	NA
Residual Fuel Oil	—	288	31	—	-9	-32	—	—	44	297
Petrochemical Feedstocks ^e	—	404	108	—	0	-25	—	—	0	530
Special Naphthas	—	38	4	—	-6	-1	—	—	6	31
Lubricants	—	91	0	—	-28	-21	—	—	9	76
Waxes	—	10	(s)	—	(s)	-1	—	—	1	10
Petroleum Coke	—	280	0	—	0	-13	—	—	144	149
Asphalt and Road Oil	—	153	2	—	-15	5	—	—	(s)	135
Still Gas	—	295	0	—	0	0	—	—	0	295
Miscellaneous Products	—	25	0	—	-4	5	—	—	(s)	16
Total	4,468	7,419	4,852	9	-4,841	111	0	7,030	458	4,308

^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.

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 9. PAD District III—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, September 1993
(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	3,200	--	4,059	279	-1,496	-106	0	6,148	0	0
Natural Gas Liquids and LRGs	1,170	331	127	--	-165	108	--	279	21	1,054
Pentanes Plus	209	--	26	--	-18	8	--	98	5	106
Liquefied Petroleum Gases	961	331	102	--	-148	100	--	181	16	949
Ethane/Ethylene	412	34	0	--	32	57	--	0	0	421
Propane/Propylene	340	249	65	--	-167	37	--	0	12	439
Normal Butane/Butylene	66	38	34	--	2	6	--	81	5	48
Isobutane/Isobutylene	144	10	2	--	-15	1	--	100	0	41
Other Liquids	84	--	373	--	-62	-129	--	613	0	-89
Other Hydrocarbons/Oxygenates	59	--	0	--	0	-33	--	92	0	0
Unfinished Oils	--	--	359	--	-12	-120	--	556	0	-89
Motor Gasoline Blend. Comp.	25	--	14	--	-50	24	--	-34	0	0
Aviation Gasoline Blend. Comp.	--	--	0	--	0	(s)	--	(s)	0	(s)
Finished Petroleum Products	-19	7,074	236	--	-3,243	-3	--	--	375	3,675
Finished Motor Gasoline	-19	3,364	0	--	-1,979	21	--	--	77	1,268
Reformulated	--	0	0	--	0	0	--	--	NA	NA
Oxygenated	54	328	0	--	-144	104	--	--	NA	NA
Other	-74	3,036	0	--	-1,836	-83	--	--	NA	NA
Finished Aviation Gasoline	--	12	0	--	-8	-2	--	--	0	6
Jet Fuel	--	628	6	--	-380	-1	--	--	10	246
Naphtha-Type	--	61	6	--	-11	-7	--	--	0	63
Kerosene-Type	--	568	(s)	--	-369	6	--	--	10	184
Kerosene	--	30	0	--	-25	13	--	--	(s)	-7
Distillate Fuel Oil	--	1,444	10	--	-808	-28	--	--	111	564
0.05 percent sulfur and under	--	678	10	--	-167	21	--	--	NA	NA
Greater than 0.05 percent sulfur ...	--	766	0	--	-641	-49	--	--	NA	NA
Residual Fuel Oil	--	333	74	--	6	4	--	--	37	371
Petrochemical Feedstocks ^e	--	388	138	--	-1	1	--	--	0	525
Special Naphthas	--	36	3	--	-3	3	--	--	1	31
Lubricants	--	105	(s)	--	-23	5	--	--	7	70
Waxes	--	12	(s)	--	0	1	--	--	1	10
Petroleum Coke	--	265	5	--	0	-7	--	--	131	145
Asphalt and Road Oil	--	138	0	--	-19	-8	--	--	(s)	126
Still Gas	--	295	0	--	0	0	--	--	0	295
Miscellaneous Products	--	23	1	--	-3	-3	--	--	(s)	23
Total	4,435	7,405	4,796	279	-4,967	-129	0	7,040	397	4,640

^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.

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 9. PAD District III—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, October 1993
(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	3,200	--	4,507	-47	-1,557	33	0	6,070	0	0
Natural Gas Liquids and LRGs	1,189	259	102	--	-181	-53	--	284	15	1,124
Pentanes Plus	204	--	26	--	-10	-1	--	93	0	128
Liquefied Petroleum Gases	985	259	76	--	-172	-53	--	191	15	995
Ethane/Ethylene	432	23	0	--	29	-28	--	0	0	513
Propane/Propylene	343	240	31	--	-183	22	--	0	10	398
Normal Butane/Butylene	82	-7	31	--	-4	-29	--	100	5	26
Isobutane/Isobutylene	128	3	14	--	-14	-18	--	92	0	58
Other Liquids	148	--	387	--	-58	6	--	628	5	-162
Other Hydrocarbons/Oxygenates	77	--	1	--	0	-18	--	96	0	0
Unfinished Oils	--	--	378	--	-12	29	--	499	0	-162
Motor Gasoline Blend. Comp.	71	--	8	--	-46	-8	--	36	5	0
Aviation Gasoline Blend. Comp.	--	--	0	--	0	2	--	-2	0	(s)
Finished Petroleum Products	-66	7,064	289	--	-3,341	109	--	--	316	3,522
Finished Motor Gasoline	-66	3,317	0	--	-2,096	20	--	--	44	1,091
Reformulated	--	0	0	--	0	0	--	--	NA	NA
Oxygenated	56	430	0	--	-312	9	--	--	NA	NA
Other	-121	2,886	0	--	-1,784	11	--	--	NA	NA
Finished Aviation Gasoline	--	11	0	--	-6	1	--	--	0	3
Jet Fuel	--	675	20	--	-372	-4	--	--	9	318
Naphtha-Type	--	52	0	--	-6	1	--	--	0	45
Kerosene-Type	--	623	20	--	-366	-5	--	--	9	273
Kerosene	--	24	0	--	-63	23	--	--	2	-63
Distillate Fuel Oil	--	1,488	21	--	-758	40	--	--	101	610
0.05 percent sulfur and under	--	753	21	--	-422	32	--	--	NA	NA
Greater than 0.05 percent sulfur ...	--	735	0	--	-335	8	--	--	NA	NA
Residual Fuel Oil	--	334	60	--	-1	28	--	--	24	341
Petrochemical Feedstocks ^e	--	356	186	--	(s)	-5	--	--	0	547
Special Naphthas	--	39	0	--	-3	-4	--	--	(s)	38
Lubricants	--	99	0	--	-24	(s)	--	--	11	65
Waxes	--	11	(s)	--	(s)	1	--	--	1	9
Petroleum Coke	--	272	3	--	0	7	--	--	124	144
Asphalt and Road Oil	--	127	0	--	-16	6	--	--	(s)	106
Still Gas	--	286	0	--	0	0	--	--	0	286
Miscellaneous Products	--	24	0	--	-3	-3	--	--	0	25
Total	4,472	7,324	5,286	-47	-5,138	95	0	6,982	336	4,484

^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.

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 9. PAD District III—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, November 1993
(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	3,214	--	4,594	182	-1,599	270	0	6,121	0	0
Natural Gas Liquids and LRGs	1,126	248	69	--	-222	-408	--	317	18	1,294
Pentanes Plus	191	--	10	--	-27	-44	--	86	5	126
Liquefied Petroleum Gases	935	248	60	--	-195	-364	--	231	14	1,167
Ethane/Ethylene	400	28	0	--	31	-115	--	0	0	574
Propane/Propylene	334	248	50	--	-199	-83	--	0	11	504
Normal Butane/Butylene	74	-35	7	--	-18	-129	--	132	2	23
Isobutane/Isobutylene	128	6	3	--	-9	-37	--	99	0	66
Other Liquids	139	--	406	--	-47	-38	--	697	5	-166
Other Hydrocarbons/Oxygenates	58	--	0	--	0	-32	--	90	0	0
Unfinished Oils	--	--	406	--	-25	-42	--	589	0	-166
Motor Gasoline Blend. Comp.	81	--	(s)	--	-22	39	--	14	5	0
Aviation Gasoline Blend. Comp.	--	--	0	--	0	-4	--	4	0	0
Finished Petroleum Products	-74	7,285	241	--	-3,520	35	--	--	478	3,420
Finished Motor Gasoline	-74	3,426	0	--	-2,111	4	--	--	83	1,155
Reformulated	--	0	0	--	0	0	--	--	NA	NA
Oxygenated	67	459	0	--	-355	29	--	--	NA	NA
Other	-141	2,967	0	--	-1,755	-25	--	--	NA	NA
Finished Aviation Gasoline	--	12	0	--	-9	-3	--	--	0	6
Jet Fuel	--	706	(s)	--	-526	-27	--	--	19	188
Naphtha-Type	--	49	0	--	-12	-5	--	--	0	43
Kerosene-Type	--	656	(s)	--	-514	-21	--	--	19	146
Kerosene	--	33	2	--	-25	-33	--	--	0	43
Distillate Fuel Oil	--	1,525	18	--	-812	37	--	--	179	516
0.05 percent sulfur and under	--	715	18	--	-446	82	--	--	NA	NA
Greater than 0.05 percent sulfur ...	--	810	0	--	-366	-45	--	--	NA	NA
Residual Fuel Oil	--	394	56	--	8	51	--	--	47	360
Petrochemical Feedstocks ^e	--	357	161	--	0	13	--	--	0	505
Special Naphthas	--	43	2	--	-4	(s)	--	--	1	40
Lubricants	--	100	0	--	-31	-9	--	--	7	71
Waxes	--	11	1	--	0	1	--	--	1	10
Petroleum Coke	--	282	0	--	0	3	--	--	142	136
Asphalt and Road Oil	--	90	0	--	-8	-4	--	--	(s)	85
Still Gas	--	284	0	--	0	0	--	--	0	284
Miscellaneous Products	--	23	(s)	--	-3	1	--	--	0	19
Total	4,405	7,533	5,311	182	-5,388	-141	0	7,135	501	4,547

^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.

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 9. PAD District III—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, December 1993
(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	3,195	--	4,469	-54	-1,581	-184	0	8,212	(s)	0
Natural Gas Liquids and LRGs	1,048	243	46	--	-268	-362	--	283	31	1,117
Pentanes Plus	180	--	10	--	-28	-16	--	66	(s)	111
Liquefied Petroleum Gases	868	243	36	--	-240	-345	--	216	31	1,005
Ethane/Ethylene	367	25	0	--	14	-66	--	0	0	472
Propane/Propylene	311	260	9	--	-221	-117	--	0	17	459
Normal Butane/Butylene	58	-48	15	--	-20	-143	--	118	14	15
Isobutane/Isobutylene	132	6	12	--	-13	-20	--	98	0	59
Other Liquids	52	--	338	--	-56	-253	--	732	0	-145
Other Hydrocarbons/Oxygenates	59	--	0	--	0	-35	--	94	0	0
Unfinished Oils	--	--	338	--	-17	-191	--	658	0	-145
Motor Gasoline Blend. Comp.	-7	--	0	--	-39	-27	--	-19	0	0
Aviation Gasoline Blend. Comp.	--	--	0	--	0	(s)	--	(s)	0	(s)
Finished Petroleum Products	13	7,324	149	--	-3,461	-69	--	--	653	3,441
Finished Motor Gasoline	13	3,435	0	--	-2,123	21	--	--	91	1,214
Reformulated	--	0	0	--	0	0	--	--	NA	NA
Oxygenated	64	486	0	--	-350	-38	--	--	NA	NA
Other	-51	2,949	0	--	-1,773	59	--	--	NA	NA
Finished Aviation Gasoline	--	8	0	--	-5	1	--	--	0	2
Jet Fuel	--	717	(s)	--	-500	-37	--	--	52	202
Naphtha-Type	--	48	0	--	-6	-12	--	--	32	22
Kerosene-Type	--	669	(s)	--	-494	-25	--	--	20	180
Kerosene	--	35	0	--	-19	-12	--	--	0	27
Distillate Fuel Oil	--	1,554	0	--	-805	-61	--	--	302	508
0.05 percent sulfur and under	--	730	0	--	-432	-104	--	--	NA	NA
Greater than 0.05 percent sulfur ..	--	823	0	--	-373	42	--	--	NA	NA
Residual Fuel Oil	--	376	54	--	24	0	--	--	43	411
Petrochemical Feedstocks ^e	--	345	92	--	0	-10	--	--	C	447
Special Naphthas	--	45	2	--	-8	4	--	--	(s)	35
Lubricants	--	103	0	--	-16	20	--	--	11	55
Waxes	--	10	(s)	--	0	(s)	--	--	1	9
Petroleum Coke	--	291	0	--	0	-18	--	--	152	156
Asphalt and Road Oil	--	88	0	--	-6	21	--	--	(s)	62
Still Gas	--	292	0	--	0	0	--	--	0	292
Miscellaneous Products	--	25	(s)	--	-2	2	--	--	(s)	21
Total	4,308	7,567	5,001	-54	-5,366	-867	0	7,227	684	4,413

^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.

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 10. PAD District IV—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products,
January 1993
(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	13,499	--	2,550	796	-3,818	212	0	12,815	0	0	11,619
Natural Gas Liquids and LRGs	4,119	97	369	--	-1,826	-87	--	761	1	2,084	1,191
Pentanes Plus	972	--	63	--	-295	3	--	215	1	521	155
Liquefied Petroleum Gases	3,147	97	306	--	-1,531	-90	--	546	0	1,563	1,036
Ethane/Ethylene	931	0	0	--	-763	6	--	0	0	162	184
Propane/Propylene	1,385	239	195	--	-363	-35	--	0	0	1,491	456
Normal Butane/Butylene	541	-150	108	--	-235	-40	--	434	0	-130	245
Isobutane/isobutylene	290	8	3	--	-170	-21	--	112	0	40	151
Other Liquids	125	--	0	--	0	496	--	-303	0	-68	4,861
Other Hydrocarbons/Oxygenates	224	--	0	--	0	48	--	176	0	0	150
Unfinished Oils	--	--	0	--	0	24	--	44	0	-68	2,423
Motor Gasoline Blend. Comp.	-99	--	0	--	0	424	--	-523	0	0	2,288
Aviation Gasoline Blend. Comp.	--	--	0	--	0	0	--	0	0	0	0
Finished Petroleum Products	137	13,657	100	--	173	661	--	--	4	13,401	11,482
Finished Motor Gasoline	137	6,899	8	--	-29	311	--	--	(s)	6,703	4,899
Reformulated	--	0	0	--	0	NA	--	--	NA	NA	0
Oxygenated	376	1,026	0	--	16	NA	--	--	NA	NA	844
Other	-239	5,873	8	--	-45	NA	--	--	NA	NA	4,055
Finished Aviation Gasoline	--	14	0	--	8	-1	--	--	0	23	44
Jet Fuel	--	1,188	0	--	543	-26	--	--	0	1,757	809
Naphtha-Type	--	276	0	--	-149	-20	--	--	0	147	277
Kerosene-Type	--	912	0	--	692	-6	--	--	0	1,610	532
Kerosene	--	145	0	--	-39	-14	--	--	0	120	85
Distillate Fuel Oil	--	3,206	91	--	-310	-107	--	--	0	3,094	2,525
0.05 percent sulfur and under	--	264	55	--	187	NA	--	--	NA	NA	262
Greater than 0.05 percent sulfur ...	--	2,942	36	--	-497	NA	--	--	NA	NA	2,263
Residual Fuel Oil	--	317	0	--	0	-38	--	--	0	355	319
Petrochemical Feedstocks ^e	--	26	0	--	0	0	--	--	0	26	2
Special Naphthas	--	0	0	--	0	0	--	--	(s)	(s)	1
Lubricants	--	0	0	--	0	0	--	--	3	-3	0
Waxes	--	-18	1	--	0	-39	--	--	0	22	5
Petroleum Coke	--	458	0	--	0	51	--	--	0	407	284
Asphalt and Road Oil	--	743	0	--	0	523	--	--	1	219	2,504
Still Gas	--	606	0	--	0	0	--	--	0	606	0
Miscellaneous Products	--	73	0	--	0	1	--	--	0	72	5
Total	17,880	13,754	3,019	796	-5,471	1,282	0	13,273	5	15,418	29,153

^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.

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 10. PAD District IV—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, February 1993
(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	11,960	—	2,385	1,243	-3,525	700	0	11,363	0	0	12,319
Natural Gas Liquids and LRGs	3,907	68	252	—	-2,107	-46	—	587	1	1,578	1,145
Pentanes Plus	898	—	59	—	-247	-2	—	219	1	492	153
Liquefied Petroleum Gases	3,009	68	193	—	-1,860	-44	—	368	0	1,086	992
Ethane/Ethylene	1,040	0	0	—	-1,043	0	—	0	0	-3	184
Propane/Propylene	1,223	173	103	—	-415	-71	—	0	0	1,155	385
Normal Butane/Butylene	462	-75	77	—	-239	24	—	275	0	-74	269
Isobutane/Isobutylene	284	-30	13	—	-163	3	—	93	0	8	154
Other Liquids	19	—	0	—	0	176	—	-141	0	-16	5,037
Other Hydrocarbons/Oxygenates	87	—	0	—	0	-23	—	110	0	0	127
Unfinished Oils	—	—	0	—	0	125	—	-109	0	-16	2,548
Motor Gasoline Blend. Comp.	-68	—	0	—	0	74	—	-142	0	0	2,362
Aviation Gasoline Blend. Comp.	—	—	0	—	0	0	—	0	0	0	0
Finished Petroleum Products	106	12,098	80	—	641	240	—	—	7	12,678	11,722
Finished Motor Gasoline	106	5,975	9	—	299	8	—	—	0	6,381	4,907
Reformulated	—	0	0	—	0	0	—	—	NA	NA	0
Oxygenated	377	672	0	—	15	-307	—	—	NA	NA	537
Other	-271	5,303	9	—	284	315	—	—	NA	NA	4,370
Finished Aviation Gasoline	—	4	0	—	8	0	—	—	0	12	44
Jet Fuel	—	921	0	—	550	-49	—	—	0	1,520	760
Naphtha-Type	—	284	0	—	-129	18	—	—	0	137	295
Kerosene-Type	—	637	0	—	679	-67	—	—	0	1,383	465
Kerosene	—	53	0	—	-5	-11	—	—	0	59	74
Distillate Fuel Oil	—	3,044	69	—	-211	-122	—	—	0	3,024	2,403
0.05 percent sulfur and under	—	271	36	—	215	59	—	—	NA	NA	321
Greater than 0.05 percent sulfur	—	2,773	33	—	-426	-181	—	—	NA	NA	2,082
Residual Fuel Oil	—	317	0	—	0	-40	—	—	0	357	279
Petrochemical Feedstocks ^e	—	17	0	—	0	-1	—	—	C	18	1
Special Naphthas	—	0	0	—	0	0	—	—	(s)	(s)	1
Lubricants	—	0	0	—	0	0	—	—	4	-4	0
Waxes	—	48	2	—	0	20	—	—	0	30	25
Petroleum Coke	—	403	0	—	0	-13	—	—	2	414	271
Asphalt and Road Oil	—	713	0	—	0	450	—	—	1	262	2,954
Still Gas	—	541	0	—	0	0	—	—	0	541	0
Miscellaneous Products	—	62	0	—	0	-2	—	—	0	64	3
Total	15,991	12,166	2,717	1,243	-4,991	1,070	0	11,809	8	14,240	30,223

^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.

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 10. PAD District IV—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, March 1993
(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	13,673	--	2,649	1,421	-4,067	57	0	13,619	0	0	12,376
Natural Gas Liquids and LRGs	4,639	237	262	--	-2,737	85	--	502	1	1,813	1,230
Pentanes Plus	1,020	--	78	--	-300	-11	--	191	1	617	142
Liquefied Petroleum Gases	3,619	237	184	--	-2,437	96	--	311	0	1,196	1,088
Ethane/Ethylene	1,405	0	0	--	-1,288	12	--	0	0	105	196
Propane/Propylene	1,390	215	101	--	-582	-4	--	0	0	1,128	381
Normal Butane/Butylene	497	3	75	--	-344	51	--	198	0	-18	320
Isobutane/Isobutylene	327	19	8	--	-223	37	--	113	0	-19	191
Other Liquids	17	--	0	--	0	440	--	-461	0	38	5,477
Other Hydrocarbons/Oxygenates	84	--	0	--	0	19	--	65	0	0	148
Unfinished Oils	--	--	0	--	0	378	--	-416	0	38	2,926
Motor Gasoline Blend. Comp.	-67	--	0	--	0	43	--	-110	0	0	2,405
Aviation Gasoline Blend. Comp.	--	--	0	--	0	0	--	0	0	0	0
Finished Petroleum Products	111	13,863	67	--	982	519	--	--	11	14,493	12,241
Finished Motor Gasoline	111	6,705	11	--	428	39	--	--	(s)	7,215	4,946
Reformulated	--	0	0	--	0	0	--	--	NA	NA	0
Oxygenated	435	111	0	--	0	-237	--	--	NA	NA	300
Other	-325	6,594	11	--	428	276	--	--	NA	NA	4,646
Finished Aviation Gasoline	--	18	0	--	8	1	--	--	0	25	45
Jet Fuel	--	1,205	0	--	547	171	--	--	0	1,581	931
Naphtha-Type	--	378	0	--	-165	53	--	--	0	160	348
Kerosene-Type	--	827	0	--	712	118	--	--	0	1,421	583
Kerosene	--	42	0	--	-10	4	--	--	0	28	78
Distillate Fuel Oil	--	3,493	52	--	9	-26	--	--	1	3,579	2,377
0.05 percent sulfur and under	--	334	30	--	427	88	--	--	NA	NA	409
Greater than 0.05 percent sulfur ...	--	3,159	22	--	-418	-114	--	--	NA	NA	1,968
Residual Fuel Oil	--	485	0	--	0	126	--	--	0	359	405
Petrochemical Feedstocks	--	23	0	--	0	0	--	--	0	23	1
Special Naphthas	--	0	0	--	0	0	--	--	(s)	(s)	1
Lubricants	--	0	0	--	0	0	--	--	5	-5	0
Waxes	--	46	4	--	0	6	--	--	0	44	31
Petroleum Coke	--	401	0	--	0	34	--	--	4	363	305
Asphalt and Road Oil	--	763	0	--	0	159	--	--	1	603	3,113
Still Gas	--	612	0	--	0	0	--	--	0	612	0
Miscellaneous Products	--	70	0	--	0	5	--	--	0	65	8
Total	18,440	14,100	2,978	1,421	-5,822	1,101	0	13,660	11	16,344	31,324

^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.

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 10. PAD District IV—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products,
April 1993
(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	12,842	—	2,587	1,568	-3,759	1,294	0	11,944	0	0	13,670
Natural Gas Liquids and LRGs	4,393	244	130	—	-3,078	14	—	360	20	1,295	1,244
Pentanes Plus	985	—	45	—	-326	15	—	148	1	540	157
Liquefied Petroleum Gases	3,408	244	85	—	-2,752	-1	—	212	18	756	1,087
Ethane/Ethylene	1,315	0	0	—	-1,382	-2	—	0	0	-65	194
Propane/Propylene	1,334	217	63	—	-786	-24	—	0	0	852	357
Normal Butane/Butylene	439	62	10	—	-357	-8	—	152	18	-8	312
Isobutane/Isobutylene	320	-35	12	—	-227	33	—	60	0	-23	224
Other Liquids	64	—	0	—	0	-523	—	598	0	-11	4,954
Other Hydrocarbons/Oxygenates	75	—	0	—	0	23	—	52	0	0	169
Unfinished Oils	—	—	0	—	0	-113	—	124	0	-11	2,813
Motor Gasoline Blend. Comp.	-11	—	0	—	0	-433	—	422	0	0	1,972
Aviation Gasoline Blend. Comp.	—	—	0	—	0	0	—	0	0	0	0
Finished Petroleum Products	48	13,046	106	—	1,460	-225	—	—	13	14,872	12,016
Finished Motor Gasoline	48	6,509	18	—	705	-90	—	—	0	7,370	4,856
Reformulated	—	0	0	—	0	0	—	—	NA	NA	0
Oxygenated	365	-2	0	—	0	-39	—	—	NA	NA	261
Other	-318	6,511	18	—	705	-51	—	—	NA	NA	4,595
Finished Aviation Gasoline	—	23	0	—	15	-4	—	—	0	42	41
Jet Fuel	—	1,016	0	—	485	102	—	—	0	1,399	1,033
Naphtha-Type	—	306	0	—	-168	-39	—	—	0	177	309
Kerosene-Type	—	710	0	—	653	141	—	—	0	1,222	724
Kerosene	—	15	0	—	-4	3	—	—	0	8	81
Distillate Fuel Oil	—	3,282	84	—	259	-365	—	—	0	3,930	2,012
0.05 percent sulfur and under ..	—	303	45	—	427	-178	—	—	NA	NA	231
Greater than 0.05 percent sulfur ..	—	2,979	39	—	-168	-187	—	—	NA	NA	1,781
Residual Fuel Oil	—	271	0	—	0	-79	—	—	0	350	326
Petrochemical Feedstocks ^e	—	21	0	—	0	-1	—	—	0	22	0
Special Naphthas	—	0	0	—	0	0	—	—	(s)	(s)	1
Lubricants	—	0	0	—	0	0	—	—	5	-5	0
Waxes	—	28	4	—	0	-4	—	—	(s)	36	27
Petroleum Coke	—	431	0	—	0	66	—	—	7	358	371
Asphalt and Road Oil	—	783	0	—	0	150	—	—	1	632	3,263
Still Gas	—	598	0	—	0	0	—	—	0	598	0
Miscellaneous Products	—	69	0	—	0	-3	—	—	0	72	5
Total	17,347	13,290	2,823	1,568	-5,377	560	0	12,902	33	16,156	31,884

^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.

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 10. PAD District IV—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, May 1993
(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	13,711	--	2,806	469	-3,451	-746	0	14,081	0	0	12,924
Natural Gas Liquids and LRGs	4,197	275	140	--	-3,016	126	--	346	21	1,103	1,370
Pentanes Plus	968	--	30	--	-362	13	--	143	0	480	170
Liquefied Petroleum Gases	3,229	275	110	--	-2,654	113	--	203	21	623	1,200
Ethane/Ethylene	1,204	0	0	--	-1,185	-5	--	0	0	24	189
Propane/Propylene	1,278	249	87	--	-843	77	--	0	0	694	434
Normal Butane/Butylene	440	74	0	--	-392	31	--	130	21	-60	343
Isobutane/Isobutylene	307	-48	23	--	-234	10	--	73	0	-35	234
Other Liquids	73	--	0	--	0	-292	--	285	0	80	4,662
Other Hydrocarbons/Oxygenates	88	--	0	--	0	26	--	62	0	0	195
Unfinished Oils	--	--	0	--	0	-126	--	46	0	80	2,687
Motor Gasoline Blend. Comp.	-15	--	0	--	0	-192	--	177	0	0	1,780
Aviation Gasoline Blend. Comp.	--	--	0	--	0	0	--	0	0	0	0
Finished Petroleum Products	51	14,929	82	--	1,006	337	--	--	5	15,726	12,353
Finished Motor Gasoline	51	7,252	5	--	518	138	--	--	1	7,687	4,994
Reformulated	--	0	0	--	0	0	--	--	NA	NA	0
Oxygenated	358	28	0	--	0	-14	--	--	NA	NA	247
Other	-307	7,224	5	--	518	152	--	--	NA	NA	4,747
Finished Aviation Gasoline	--	21	0	--	8	-7	--	--	0	36	34
Jet Fuel	--	1,027	0	--	389	-60	--	--	0	1,476	973
Naphtha-Type	--	353	0	--	-175	-28	--	--	0	206	281
Kerosene-Type	--	674	0	--	564	-32	--	--	0	1,270	692
Kerosene	--	29	0	--	0	26	--	--	0	3	107
Distillate Fuel Oil	--	4,098	74	--	91	385	--	--	0	3,878	2,397
0.05 percent sulfur and under	--	366	43	--	318	90	--	--	NA	NA	321
Greater than 0.05 percent sulfur ...	--	3,732	31	--	-227	295	--	--	NA	NA	2,076
Residual Fuel Oil	--	345	0	--	0	-3	--	--	0	348	323
Petrochemical Feedstocks ^e	--	21	0	--	0	0	--	--	0	21	0
Special Naphthas	--	0	0	--	0	0	--	--	0	0	1
Lubricants	--	0	0	--	0	0	--	--	4	-4	0
Waxes	--	44	3	--	0	17	--	--	(s)	30	44
Petroleum Coke	--	470	0	--	0	95	--	--	0	375	466
Asphalt and Road Oil	--	900	0	--	0	-257	--	--	0	1,157	3,006
Still Gas	--	660	0	--	0	0	--	--	0	660	0
Miscellaneous Products	--	62	0	--	0	3	--	--	0	59	8
Total	18,032	15,204	2,828	469	-5,461	-575	0	14,712	27	16,908	31,309

^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.

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 10. PAD District IV—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products,
June 1993
(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	12,992	—	2,894	1,852	-3,820	-416	0	14,334	0	0	12,508
Natural Gas Liquids and LRGs	3,965	343	129	—	-2,989	-24	—	381	24	1,067	1,346
Pentanes Plus	932	—	49	—	-355	-17	—	134	0	509	153
Liquefied Petroleum Gases	3,033	343	80	—	-2,634	-7	—	247	24	558	1,193
Ethane/Ethylene	1,119	0	0	—	-1,135	-8	—	0	0	-8	181
Propane/Propylene	1,184	257	46	—	-835	-23	—	0	0	675	411
Normal Butane/Butylene	435	124	30	—	-416	30	—	135	24	-16	373
Isobutane/Isobutylene	295	-38	4	—	-248	-6	—	112	0	-93	228
Other Liquids	84	—	0	—	0	-18	—	-8	0	110	4,644
Other Hydrocarbons/Oxygenates	40	—	0	—	0	-11	—	51	0	0	184
Unfinished Oils	—	—	0	—	0	38	—	-148	0	110	2,725
Motor Gasoline Blend, Comp.	44	—	0	—	0	-45	—	89	0	0	1,735
Aviation Gasoline Blend, Comp.	—	—	0	—	0	0	—	0	0	0	0
Finished Petroleum Products	-6	14,765	110	—	1,378	-1,107	—	—	7	17,347	11,248
Finished Motor Gasoline	-6	7,235	13	—	774	-350	—	—	(s)	8,365	4,644
Reformulated	—	0	0	—	0	0	—	—	NA	NA	0
Oxygenated	378	48	0	—	0	-135	—	—	NA	NA	112
Other	-384	7,187	13	—	774	-215	—	—	NA	NA	4,532
Finished Aviation Gasoline	—	37	0	—	15	0	—	—	0	52	34
Jet Fuel	—	1,084	0	—	397	-53	—	—	0	1,534	920
Naphtha-Type	—	358	0	—	-186	-39	—	—	0	211	242
Kerosene-Type	—	726	0	—	583	-14	—	—	0	1,323	678
Kerosene	—	30	0	—	0	37	—	—	0	-7	144
Distillate Fuel Oil	—	3,737	95	—	192	-111	—	—	(s)	4,135	2,286
0.05 percent sulfur and under	—	206	31	—	456	-133	—	—	NA	NA	188
Greater than 0.05 percent sulfur ..	—	3,531	64	—	-264	22	—	—	NA	NA	2,098
Residual Fuel Oil	—	343	0	—	0	51	—	—	0	292	374
Petrochemical Feedstocks ^e	—	24	0	—	0	0	—	—	0	24	0
Special Naphthas	—	0	0	—	0	0	—	—	0	0	1
Lubricants	—	0	0	—	0	0	—	—	4	-4	0
Waxes	—	8	2	—	0	-25	—	—	0	35	19
Petroleum Coke	—	453	0	—	0	-126	—	—	(s)	579	340
Asphalt and Road Oil	—	1,091	0	—	0	-531	—	—	2	1,620	2,475
Still Gas	—	656	0	—	0	0	—	—	0	656	0
Miscellaneous Products	—	67	0	—	0	1	—	—	0	66	9
Total	17,035	15,108	3,133	1,852	-5,431	-1,565	0	14,707	31	18,523	29,744

^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.

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 10. PAD District IV—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, July 1993
(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	13,193	--	3,026	1,154	-3,356	-463	0	14,480	0	0	12,045
Natural Gas Liquids and LRGs	4,400	368	468	--	-2,897	-50	--	488	17	1,884	1,296
Pentanes Plus	1,068	--	376	--	-350	-13	--	186	3	918	140
Liquefied Petroleum Gases	3,332	368	92	--	-2,547	-37	--	302	15	965	1,156
Ethane/Ethylene	1,247	0	0	--	-1,119	1	--	0	0	127	182
Propane/Propylene	1,306	232	65	--	-812	44	--	0	0	747	455
Normal Butane/Butylene	467	133	11	--	-388	-31	--	182	15	57	342
Isobutane/Isobutylene	312	3	16	--	-228	-51	--	120	0	34	177
Other Liquids	147	--	0	--	0	-257	--	297	0	107	4,387
Other Hydrocarbons/Oxygenates	119	--	0	--	0	87	--	32	0	0	271
Unfinished Oils	--	--	0	--	0	-123	--	16	0	107	2,602
Motor Gasoline Blend. Comp.	28	--	0	--	0	-221	--	249	0	0	1,514
Aviation Gasoline Blend. Comp.	--	--	0	--	0	0	--	0	0	0	0
Finished Petroleum Products	11	15,146	67	--	1,637	-633	--	--	13	17,481	10,613
Finished Motor Gasoline	11	7,411	9	--	779	-297	--	--	(s)	8,506	4,347
Reformulated	--	0	0	--	0	0	--	--	NA	NA	0
Oxygenated	386	0	0	--	0	-46	--	--	NA	NA	66
Other	-376	7,411	9	--	779	-251	--	--	NA	NA	4,281
Finished Aviation Gasoline	--	38	0	--	8	5	--	--	0	41	39
Jet Fuel	--	1,119	0	--	527	-121	--	--	0	1,767	799
Naphtha-Type	--	358	0	--	-168	9	--	--	0	181	251
Kerosene-Type	--	761	0	--	695	-130	--	--	0	1,586	548
Kerosene	--	105	0	--	-16	69	--	--	0	20	213
Distillate Fuel Oil	--	3,764	53	--	339	160	--	--	0	3,996	2,446
0.05 percent sulfur and under	--	543	24	--	516	201	--	--	NA	NA	389
Greater than 0.05 percent sulfur ...	--	3,221	29	--	-177	-41	--	--	NA	NA	2,057
Residual Fuel Oil	--	318	0	--	0	41	--	--	0	277	415
Petrochemical Feedstocks ^e	--	20	0	--	0	0	--	--	0	20	0
Special Naphthas	--	0	0	--	0	0	--	--	(s)	(s)	1
Lubricants	--	0	0	--	0	0	--	--	4	-4	0
Waxes	--	31	5	--	0	6	--	--	(s)	30	25
Petroleum Coke	--	354	0	--	0	53	--	--	7	294	393
Asphalt and Road Oil	--	1,281	0	--	0	-545	--	--	1	1,825	1,930
Still Gas	--	633	0	--	0	0	--	--	0	633	0
Miscellaneous Products	--	72	0	--	0	-4	--	--	0	76	5
Total	17,750	15,514	3,581	1,154	-4,616	-1,403	0	15,265	30	19,471	28,341

^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.

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-819H, "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 1993
(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	13,116	—	2,992	1,503	-3,765	-773	0	14,619	0	0	11,272
Natural Gas Liquids and LRGs	4,059	378	583	—	-2,507	164	—	432	4	1,913	1,460
Pentanes Plus	1,047	—	439	—	-348	33	—	157	3	945	173
Liquefied Petroleum Gases	3,012	378	144	—	-2,159	131	—	275	1	968	1,287
Ethane/Ethylene	926	0	0	—	-886	4	—	0	0	36	186
Propane/Propylene	1,315	270	89	—	-699	34	—	0	1	940	489
Normal Butane/Butylene	457	107	36	—	-353	82	—	166	0	-1	424
Isobutane/Isobutylene	314	1	19	—	-221	11	—	109	0	-7	188
Other Liquids	107	—	0	—	0	-206	—	186	0	127	4,181
Other Hydrocarbons/Oxygenates	51	—	0	—	0	37	—	14	0	0	308
Unfinished Oils	—	—	0	—	0	86	—	-213	0	127	2,688
Motor Gasoline Blend. Comp.	56	—	0	—	0	-329	—	385	0	0	1,185
Aviation Gasoline Blend. Comp.	—	—	0	—	0	0	—	0	0	0	0
Finished Petroleum Products	-26	15,351	142	—	1,133	-1,787	—	—	22	18,365	8,826
Finished Motor Gasoline	-26	7,562	10	—	673	-464	—	—	(s)	8,682	3,883
Reformulated	—	0	0	—	0	0	—	—	NA	NA	0
Oxygenated	297	35	0	—	0	-11	—	—	NA	NA	55
Other	-323	7,527	10	—	673	-453	—	—	NA	NA	3,828
Finished Aviation Gasoline	—	32	0	—	14	-3	—	—	0	49	36
Jet Fuel	—	1,144	0	—	381	-58	—	—	0	1,583	741
Naphtha-Type	—	328	0	—	-167	-33	—	—	0	194	218
Kerosene-Type	—	816	0	—	548	-25	—	—	0	1,389	523
Kerosene	—	25	0	—	-13	-44	—	—	0	5 ^e	169
Distillate Fuel Oil	—	3,859	130	—	78	-323	—	—	0	4,390	2,123
0.05 percent sulfur and under	—	1,134	46	—	322	326	—	—	NA	NA	715
Greater than 0.05 percent sulfur ..	—	2,725	84	—	-244	-649	—	—	NA	NA	1,408
Residual Fuel Oil	—	182	0	—	0	-84	—	—	0	266	331
Petrochemical Feedstocks ^e	—	22	0	—	0	0	—	—	0	22	0
Special Naphthas	—	0	0	—	0	0	—	—	(s)	(s)	1
Lubricants	—	0	0	—	0	0	—	—	5	-5	0
Waxes	—	45	2	—	0	22	—	—	(s)	25	47
Petroleum Coke	—	388	0	—	0	-243	—	—	14	617	150
Asphalt and Road Oil	—	1,358	0	—	0	-593	—	—	1	1,950	1,337
Still Gas	—	652	0	—	0	0	—	—	0	652	0
Miscellaneous Products	—	82	0	—	0	3	—	—	0	79	8
Total	17,255	15,729	3,717	1,503	-5,139	-2 602	0	15,237	26	20,405	25,739

^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.

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 10. PAD District IV—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, September 1993
(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	12,664	--	2,909	487	-1,657	28	0	14,375	0	0	11,300
Natural Gas Liquids and LRGs	3,844	293	576	--	-2,144	13	--	467	2	2,087	1,473
Pentanes Plus	960	--	380	--	-333	34	--	114	2	857	207
Liquefied Petroleum Gases	2,884	293	196	--	-1,811	-21	--	353	(s)	1,230	1,266
Ethane/Ethylene	833	0	0	--	-795	-6	--	0	0	44	180
Propane/Propylene	1,278	281	127	--	-572	23	--	0	(s)	1,091	512
Normal Butane/Butylene	463	13	59	--	-275	-34	--	250	0	44	390
Isobutane/Isobutylene	310	-1	10	--	-169	-4	--	103	0	51	184
Other Liquids	240	--	0	--	0	-105	--	306	0	39	4,076
Other Hydrocarbons/Oxygenates	111	--	0	--	0	55	--	56	0	0	363
Unfinished Oils	--	--	0	--	0	-329	--	290	0	39	2,359
Motor Gasoline Blend. Comp.	129	--	0	--	0	169	--	-40	0	0	1,354
Aviation Gasoline Blend. Comp.	--	--	0	--	0	0	--	0	0	0	0
Finished Petroleum Products	-88	15,376	185	--	1,174	-748	--	--	7	17,388	8,078
Finished Motor Gasoline	-88	7,200	15	--	575	-207	--	--	(s)	7,908	3,676
Reformulated	--	0	0	--	0	0	--	--	NA	NA	0
Oxygenated	405	155	0	--	12	135	--	--	NA	NA	190
Other	-494	7,045	15	--	563	-342	--	--	NA	NA	3,486
Finished Aviation Gasoline	--	31	0	--	16	3	--	--	0	44	39
Jet Fuel	--	863	0	--	526	-36	--	--	0	1,425	705
Naphtha-Type	--	304	0	--	-116	23	--	--	0	165	241
Kerosene-Type	--	559	0	--	642	-59	--	--	0	1,260	464
Kerosene	--	26	0	--	-7	7	--	--	0	12	176
Distillate Fuel Oil	--	4,476	164	--	64	64	--	--	(s)	4,640	2,187
0.05 percent sulfur and under	--	1,926	66	--	148	438	--	--	NA	NA	1,153
Greater than 0.05 percent sulfur ...	--	2,550	98	--	-84	-374	--	--	NA	NA	1,034
Residual Fuel Oil	--	350	0	--	0	20	--	--	0	330	351
Petrochemical Feedstocks ^e	--	22	0	--	0	0	--	--	0	22	0
Special Naphthas	--	0	0	--	0	0	--	--	(s)	(s)	1
Lubricants	--	0	0	--	0	0	--	--	5	-5	0
Waxes	--	22	6	--	0	-19	--	--	(s)	47	28
Petroleum Coke	--	445	0	--	0	-88	--	--	0	533	62
Asphalt and Road Oil	--	1,188	0	--	0	-492	--	--	0	1,680	845
Still Gas	--	673	0	--	0	0	--	--	0	673	0
Miscellaneous Products	--	80	0	--	0	0	--	--	(s)	80	8
Total	16,660	15,669	3,670	487	-2,627	-812	0	15,148	9	19,514	24,927

^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.

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 10. PAD District IV—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products,
October 1993
(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	13,048	—	2,629	1,273	-2,922	16	0	14,012	0	0	11,316
Natural Gas Liquids and LRGs	3,872	122	555	—	-2,168	-8	—	590	2	1,797	1,465
Pentanes Plus	994	—	320	—	-298	4	—	132	2	878	211
Liquefied Petroleum Gases	2,878	122	235	—	-1,870	-12	—	458	0	919	1,254
Ethane/Ethylene	731	0	0	—	-701	1	—	0	0	29	181
Propane/Propylene	1,319	247	122	—	-668	63	—	0	0	957	575
Normal Butane/Butylene	500	-108	108	—	-309	-61	—	299	0	-47	329
Isobutane/Isobutylene	328	-17	5	—	-192	-15	—	159	0	-20	169
Other Liquids	273	—	0	—	0	-143	—	378	0	38	3,933
Other Hydrocarbons/Oxygenates	140	—	0	—	0	-12	—	152	0	0	351
Unfinished Oils	—	—	0	—	0	-6	—	-32	0	38	2,353
Motor Gasoline Blend, Comp.	133	—	0	—	0	-125	—	258	0	0	1,229
Aviation Gasoline Blend, Comp.	—	—	0	—	0	0	—	0	0	0	0
Finished Petroleum Products	-90	15,345	173	—	802	200	—	—	5	16,025	8,278
Finished Motor Gasoline	-90	7,682	15	—	329	309	—	—	(s)	7,627	3,985
Reformulated	—	0	0	—	0	0	—	—	NA	NA	0
Oxygenated	430	638	0	—	13	178	—	—	NA	NA	368
Other	-520	7,044	15	—	316	131	—	—	NA	NA	3,617
Finished Aviation Gasoline	—	11	0	—	16	-4	—	—	0	31	35
Jet Fuel	—	908	0	—	491	-2	—	—	0	1,401	703
Naphtha-Type	—	248	0	—	-116	-16	—	—	0	148	225
Kerosene-Type	—	660	0	—	607	14	—	—	0	1,253	478
Kerosene	—	10	0	—	-33	-57	—	—	0	34	119
Distillate Fuel Oil	—	4,143	149	—	-1	-59	—	—	0	4,350	2,128
0.05 percent sulfur and under	—	2,571	51	—	90	174	—	—	NA	NA	1,327
Greater than 0.05 percent sulfur ...	—	1,572	98	—	-91	-233	—	—	NA	NA	801
Residual Fuel Oil	—	322	9	—	0	6	—	—	0	325	357
Petrochemical Feedstocks ^e	—	21	0	—	0	0	—	—	0	21	0
Special Naphthas	—	0	0	—	0	0	—	—	(s)	(s)	1
Lubricants	—	0	0	—	0	0	—	—	4	-4	0
Waxes	—	32	0	—	0	-4	—	—	(s)	36	24
Petroleum Coke	—	404	0	—	0	52	—	—	0	352	114
Asphalt and Road Oil	—	1,103	0	—	0	-46	—	—	1	1,148	799
Still Gas	—	627	0	—	0	0	—	—	0	627	0
Miscellaneous Products	—	82	0	—	0	5	—	—	0	77	13
Total	17,103	15,467	3,357	1,273	-4,288	65	0	14,980	7	17,860	24,992

^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.

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 10. PAD District IV—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products,
November 1993**
(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	12,553	--	2,734	1,090	-3,109	-514	0	13,782	0	0	10,802
Natural Gas Liquids and LRGs	3,524	121	764	--	-1,886	-82	--	652	3	1,950	1,383
Pentanes Plus	810	--	421	--	-286	-20	--	161	2	802	191
Liquefied Petroleum Gases	2,714	121	343	--	-1,600	-62	--	491	1	1,148	1,192
Ethane/Ethylene	630	0	0	--	-587	4	--	0	0	39	185
Propane/Propylene	1,297	237	180	--	-548	-59	--	0	1	1,224	516
Normal Butane/Butylene	488	-134	142	--	-287	-44	--	382	0	-129	285
Isobutane/Isobutylene	299	18	21	--	-178	37	--	109	0	14	206
Other Liquids	170	--	0	--	0	326	--	-227	0	71	4,259
Other Hydrocarbons/Oxygenates	84	--	0	--	0	-73	--	157	0	0	278
Unfinished Oils	--	--	0	--	0	76	--	-147	0	71	2,429
Motor Gasoline Blend. Comp.	86	--	0	--	0	323	--	-237	0	0	1,552
Aviation Gasoline Blend. Comp.	--	--	0	--	0	0	--	0	0	0	0
Finished Petroleum Products	-36	14,957	113	--	848	1,571	--	--	10	14,299	9,849
Finished Motor Gasoline	-36	7,089	4	--	488	632	--	--	0	6,913	4,617
Reformulated	--	0	0	--	0	0	--	--	NA	NA	0
Oxygenated	503	678	0	--	22	220	--	--	NA	NA	588
Other	-539	6,411	4	--	466	412	--	--	NA	NA	4,029
Finished Aviation Gasoline	--	15	0	--	7	1	--	--	0	21	36
Jet Fuel	--	796	0	--	336	19	--	--	0	1,113	722
Naphtha-Type	--	319	0	--	-148	38	--	--	0	133	263
Kerosene-Type	--	477	0	--	484	-19	--	--	0	980	459
Kerosene	--	53	0	--	-40	-47	--	--	0	60	72
Distillate Fuel Oil	--	4,223	100	--	55	587	--	--	0	3,791	2,715
0.05 percent sulfur and under	--	2,400	21	--	179	356	--	--	NA	NA	1,683
Greater than 0.05 percent sulfur ..	--	1,823	79	--	-124	231	--	--	NA	NA	1,032
Residual Fuel Oil	--	314	6	--	0	5	--	--	0	315	362
Petrochemical Feedstocks ^e	--	19	0	--	0	1	--	--	0	18	1
Special Naphthas	--	0	0	--	0	0	--	--	(s)	(s)	1
Lubricants	--	0	0	--	0	0	--	--	4	-4	0
Waxes	--	57	3	--	0	24	--	--	(s)	36	48
Petroleum Coke	--	424	0	--	0	69	--	--	5	350	183
Asphalt and Road Oil	--	1,300	0	--	0	275	--	--	1	1,024	1,074
Still Gas	--	583	0	--	0	0	--	--	0	583	0
Miscellaneous Products	--	84	0	--	0	5	--	--	0	79	18
Total	16,211	15,078	3,611	1,090	-4,149	1,301	0	14,207	13	16,320	26,293

^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.

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 10. PAD District IV—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, December 1993
(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	13,081	—	3,010	1,013	-2,942	334	0	13,828	0	0	11,136
Natural Gas Liquids and LRGs	3,545	17	902	—	-1,435	-24	—	762	4	2,287	1,359
Pentanes Plus	797	—	408	—	-222	-8	—	212	4	775	183
Liquefied Petroleum Gases	2,748	17	494	—	-1,213	-16	—	550	0	1,512	1,176
Ethane/Ethylene	630	0	0	—	-501	-9	—	0	0	138	176
Propane/Propylene	1,317	260	291	—	-372	-36	—	0	0	1,532	480
Normal Butane/Butylene	500	-202	189	—	-207	26	—	412	0	-158	311
Isobutane/Isobutylene	301	-41	14	—	-133	3	—	138	0	0	209
Other Liquids	143	—	0	—	0	795	—	-696	0	44	5,054
Other Hydrocarbons/Oxygenates	106	—	0	—	0	-33	—	139	0	0	245
Unfinished Oils	—	—	0	—	0	298	—	-342	0	44	2,727
Motor Gasoline Blend. Comp.	37	—	0	—	0	530	—	-493	0	0	2,082
Aviation Gasoline Blend. Comp.	—	—	0	—	0	0	—	0	0	0	0
Finished Petroleum Products	13	14,343	85	—	577	579	—	—	14	14,425	10,428
Finished Motor Gasoline	13	6,946	3	—	12	-85	—	—	(s)	7,059	4,532
Reformulated	—	0	0	—	0	0	—	—	NA	NA	0
Oxygenated	500	718	0	—	21	67	—	—	NA	NA	655
Other	-487	6,228	3	—	-9	-152	—	—	NA	NA	3,877
Finished Aviation Gasoline	—	28	0	—	8	11	—	—	0	25	47
Jet Fuel	—	960	0	—	688	-9	—	—	0	1,657	713
Naphtha-Type	—	263	0	—	-125	-12	—	—	0	150	251
Kerosene-Type	—	697	0	—	813	3	—	—	0	1,507	462
Kerosene	—	74	0	—	-29	-12	—	—	0	57	60
Distillate Fuel Oil	—	3,864	77	—	-102	79	—	—	10	3,750	2,794
0.05 percent sulfur and under	—	2,142	27	—	44	48	—	—	NA	NA	1,731
Greater than 0.05 percent sulfur ..	—	1,722	50	—	-146	31	—	—	NA	NA	1,063
Residual Fuel Oil	—	293	3	—	0	40	—	—	0	256	402
Petrochemical Feedstocks ^e	—	19	0	—	0	1	—	—	0	18	2
Special Naphthas	—	0	0	—	0	0	—	—	(s)	(s)	1
Lubricants	—	0	0	—	0	0	—	—	3	-3	0
Waxes	—	18	2	—	0	-18	—	—	(s)	38	30
Petroleum Coke	—	448	0	—	0	74	—	—	0	374	257
Asphalt and Road Oil	—	1,002	0	—	0	492	—	—	1	509	1,566
Still Gas	—	587	0	—	0	0	—	—	0	587	0
Miscellaneous Products	—	104	0	—	0	6	—	—	(s)	98	24
Total	16,762	14,360	3,997	1,013	-3,800	1,684	0	13,894	18	16,756	27,977

^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.

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 11. PAD District IV—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, January 1993
(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	435	--	82	26	-123	7	0	413	0	0
Natural Gas Liquids and LRGs	133	3	12	--	-59	-3	--	25	(s)	67
Pentanes Plus	31	--	2	--	-10	(s)	--	7	(s)	17
Liquefied Petroleum Gases	102	3	10	--	-49	-3	--	18	0	50
Ethane/Ethylene	30	0	0	--	-25	(s)	--	0	0	5
Propane/Propylene	45	8	6	--	-12	-1	--	0	0	48
Normal Butane/Butylene	17	-5	3	--	-8	-1	--	14	0	-4
Isobutane/Isobutylene	9	(s)	(s)	--	-5	-1	--	4	0	1
Other Liquids	4	--	0	--	0	16	--	-10	0	-2
Other Hydrocarbons/Oxygenates	7	--	0	--	0	2	--	6	0	0
Unfinished Oils	--	--	0	--	0	1	--	1	0	-2
Motor Gasoline Blend. Comp.	-3	--	0	--	0	14	--	-17	0	0
Aviation Gasoline Blend. Comp.	--	--	0	--	0	0	--	0	0	0
Finished Petroleum Products	4	441	3	--	6	21	--	--	(s)	432
Finished Motor Gasoline	4	223	(s)	--	-1	10	--	--	(s)	216
Reformulated	--	0	0	--	0	NA	--	--	NA	NA
Oxygenated	12	33	0	--	1	NA	--	--	NA	NA
Other	-8	189	(s)	--	-1	NA	--	--	NA	NA
Finished Aviation Gasoline	--	(s)	0	--	(s)	(s)	--	--	0	1
Jet Fuel	--	38	0	--	18	-1	--	--	0	57
Naphtha-Type	--	9	0	--	-5	-1	--	--	0	5
Kerosene-Type	--	29	0	--	22	(s)	--	--	0	52
Kerosene	--	5	0	--	-1	(s)	--	--	0	4
Distillate Fuel Oil	--	103	3	--	-10	-3	--	--	0	100
0.05 percent sulfur and under	--	9	2	--	6	NA	--	--	NA	NA
Greater than 0.05 percent sulfur ...	--	95	1	--	-16	NA	--	--	NA	NA
Residual Fuel Oil	--	10	0	--	0	-1	--	--	0	11
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	--	-1	(s)	--	0	-1	--	--	0	1
Petroleum Coke	--	15	0	--	0	2	--	--	0	13
Asphalt and Road Oil	--	24	0	--	0	17	--	--	(s)	7
Still Gas	--	20	0	--	0	0	--	--	0	20
Miscellaneous Products	--	2	0	--	0	(s)	--	--	0	2
Total	577	444	97	26	-176	41	0	428	(s)	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.

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 11. PAD District IV—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, February 1993
(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	427	--	85	44	-126	25	0	406	0	0
Natural Gas Liquids and LRGs	140	2	9	--	-75	-2	--	21	(s)	56
Pentanes Plus	32	--	2	--	-9	(s)	--	8	(s)	18
Liquefied Petroleum Gases	107	2	7	--	-66	-2	--	13	0	39
Ethane/Ethylene	37	0	0	--	-37	0	--	0	0	(s)
Propane/Propylene	44	6	4	--	-15	-3	--	0	0	41
Normal Butane/Butylene	17	-3	3	--	-9	1	--	10	0	-3
Isobutane/Isobutylene	10	-1	(s)	--	-6	(s)	--	3	0	(s)
Other Liquids	1	--	0	--	0	6	--	-5	0	-1
Other Hydrocarbons/Oxygenates	3	--	0	--	0	-1	--	4	0	0
Unfinished Oils	--	--	0	--	0	4	--	-4	0	-1
Motor Gasoline Blend. Comp.	-2	--	0	--	0	3	--	-5	0	0
Aviation Gasoline Blend. Comp.	--	--	0	--	0	0	--	0	0	0
Finished Petroleum Products	4	432	3	--	23	9	--	--	(s)	453
Finished Motor Gasoline	4	213	(s)	--	11	(s)	--	--	0	228
Reformulated	--	0	0	--	0	0	--	--	NA	NA
Oxygenated	13	24	0	--	1	-11	--	--	NA	NA
Other	-10	189	(s)	--	10	11	--	--	NA	NA
Finished Aviation Gasoline	--	(s)	0	--	(s)	0	--	--	0	(s)
Jet Fuel	--	33	0	--	20	-2	--	--	0	54
Naphtha-Type	--	10	0	--	-5	1	--	--	0	5
Kerosene-Type	--	23	0	--	24	-2	--	--	0	49
Kerosene	--	2	0	--	(s)	(s)	--	--	0	2
Distillate Fuel Oil	--	109	2	--	-8	-4	--	--	0	108
0.05 percent sulfur and under	--	10	1	--	8	2	--	--	NA	NA
Greater than 0.05 percent sulfur ...	--	99	1	--	-15	-6	--	--	NA	NA
Residual Fuel Oil	--	11	0	--	0	-1	--	--	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	--	2	(s)	--	0	1	--	--	0	1
Petroleum Coke	--	14	0	--	0	(s)	--	--	(s)	15
Asphalt and Road Oil	--	25	0	--	0	16	--	--	(s)	9
Still Gas	--	19	0	--	0	0	--	--	0	19
Miscellaneous Products	--	2	0	--	0	(s)	--	--	0	2
Total	571	435	97	44	-178	38	0	422	(s)	509

^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.

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 11. PAD District IV—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, March 1993
(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	441	--	85	46	-131	2	0	439	0	0
Natural Gas Liquids and LRGs	150	8	8	--	-88	3	--	16	(s)	58
Pentanes Plus	33	--	3	--	-10	(s)	--	6	(s)	20
Liquefied Petroleum Gases	117	8	6	--	-79	3	--	10	0	39
Ethane/Ethylene	45	0	0	--	-42	(s)	--	0	0	3
Propane/Propylene	45	7	3	--	-19	(s)	--	0	0	36
Normal Butane/Butylene	16	(s)	2	--	-11	2	--	6	0	-1
Isobutane/isobutylene	11	1	(s)	--	-7	1	--	4	0	-1
Other Liquids	1	--	0	--	0	14	--	-15	0	1
Other Hydrocarbons/Oxygenates	3	--	0	--	0	1	--	2	0	0
Unfinished Oils	--	--	0	--	0	12	--	-13	0	1
Motor Gasoline Blend. Comp.	-2	--	0	--	0	1	--	-4	0	0
Aviation Gasoline Blend. Comp.	--	--	0	--	0	0	--	0	0	0
Finished Petroleum Products	4	447	2	--	32	17	--	--	(s)	468
Finished Motor Gasoline	4	216	(s)	--	14	1	--	--	(s)	233
Reformulated	--	0	0	--	0	0	--	--	NA	NA
Oxygenated	14	4	0	--	0	-8	--	--	NA	NA
Other	-10	213	(s)	--	14	9	--	--	NA	NA
Finished Aviation Gasoline	--	1	0	--	(s)	(s)	--	--	0	1
Jet Fuel	--	39	0	--	18	6	--	--	0	51
Naphtha-Type	--	12	0	--	-5	2	--	--	0	5
Kerosene-Type	--	27	0	--	23	4	--	--	0	46
Kerosene	--	1	0	--	(s)	(s)	--	--	0	1
Distillate Fuel Oil	--	113	2	--	(s)	-1	--	--	(s)	115
0.05 percent sulfur and under	--	11	1	--	14	3	--	--	NA	NA
Greater than 0.05 percent sulfur ...	--	102	1	--	-13	-4	--	--	NA	NA
Residual Fuel Oil	--	16	0	--	0	4	--	--	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	--	1	(s)	--	0	(s)	--	--	0	1
Petroleum Coke	--	13	0	--	0	1	--	--	(s)	12
Asphalt and Road Oil	--	25	0	--	0	5	--	--	(s)	19
Still Gas	--	20	0	--	0	0	--	--	0	20
Miscellaneous Products	--	2	0	--	0	(s)	--	--	0	2
Total	595	455	96	46	-188	36	0	441	(s)	527

^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.

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 11. PAD District IV—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, April 1993
(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	428	—	86	52	-125	43	0	398	0	0
Natural Gas Liquids and LRGs	146	8	4	—	-103	(s)	—	12	1	43
Pentanes Plus	33	--	2	--	-11	1	--	5	(s)	18
Liquefied Petroleum Gases	114	8	3	--	-92	(s)	--	7	1	25
Ethane/Ethylene	44	0	0	--	-46	(s)	--	0	0	-2
Propane/Propylene	44	7	2	--	-26	-1	--	0	0	28
Normal Butane/Butylene	15	2	(s)	--	-12	(s)	--	5	1	(s)
Isobutane/Isobutylene	11	-1	(s)	--	-8	1	--	2	0	-1
Other Liquids	2	—	0	—	0	-17	—	20	0	(s)
Other Hydrocarbons/Oxygenates	3	--	0	--	0	1	--	2	0	0
Unfinished Oils	--	--	0	--	0	-4	--	4	0	(s)
Motor Gasoline Blend, Comp.	(s)	--	0	--	0	-14	--	14	0	0
Aviation Gasoline Blend, Comp.	--	--	0	--	0	0	--	0	0	0
Finished Petroleum Products	2	435	4	—	49	-8	—	—	(s)	496
Finished Motor Gasoline	2	217	1	--	24	-3	--	--	0	246
Reformulated	--	0	0	--	0	0	--	--	NA	NA
Oxygenated	12	(s)	0	--	0	-1	--	--	NA	NA
Other	-11	217	1	--	24	-2	--	--	NA	NA
Finished Aviation Gasoline	--	1	0	--	1	(s)	--	--	0	1
Jet Fuel	--	34	0	--	16	3	--	--	0	47
Naphtha-Type	--	10	0	--	-6	-1	--	--	0	6
Kerosene-Type	--	24	0	--	22	5	--	--	0	41
Kerosene	--	1	0	--	(s)	(s)	--	--	0	(s)
Distillate Fuel Oil	--	109	3	--	9	-12	--	--	0	133
0.05 percent sulfur and under	--	10	2	--	14	-6	--	--	NA	NA
Greater than 0.05 percent sulfur ...	--	99	1	--	-6	-6	--	--	NA	NA
Residual Fuel Oil	--	9	0	--	0	-3	--	--	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	--	1	(s)	--	0	(s)	--	--	(s)	1
Petroleum Coke	--	14	0	--	0	2	--	--	(s)	12
Asphalt and Road Oil	--	26	0	--	0	5	--	--	(s)	21
Still Gas	--	20	0	--	0	0	--	--	0	20
Miscellaneous Products	--	2	0	--	0	(s)	--	--	0	2
Total	578	443	94	52	-179	19	0	430	1	539

^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.

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 11. PAD District IV—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, May 1993
(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	442	--	84	15	-111	-24	0	454	0	0
Natural Gas Liquids and LRGs	135	9	5	--	-97	4	--	11	1	36
Pentanes Plus	31	--	1	--	-12	(s)	--	5	0	15
Liquefied Petroleum Gases	104	9	4	--	-86	4	--	7	1	20
Ethane/Ethylene	39	0	0	--	-38	(s)	--	0	0	1
Propane/Propylene	41	8	3	--	-27	2	--	0	0	22
Normal Butane/Butylene	14	2	0	--	-13	1	--	4	1	-2
Isobutane/Isobutylene	10	-2	1	--	-8	(s)	--	2	0	-1
Other Liquids	2	--	0	--	0	-9	--	9	0	3
Other Hydrocarbons/Oxygenates	3	--	0	--	0	1	--	2	0	0
Unfinished Oils	--	--	0	--	0	-4	--	1	0	3
Motor Gasoline Blend. Comp.	(s)	--	0	--	0	-6	--	6	0	0
Aviation Gasoline Blend. Comp.	--	--	0	--	0	0	--	0	0	0
Finished Petroleum Products	2	482	3	--	32	11	--	--	(s)	507
Finished Motor Gasoline	2	234	(s)	--	17	4	--	--	(s)	248
Reformulated	--	0	0	--	0	0	--	--	NA	NA
Oxygenated	12	1	0	--	0	(s)	--	--	NA	NA
Other	-10	233	(s)	--	17	5	--	--	NA	NA
Finished Aviation Gasoline	--	1	0	--	(s)	(s)	--	--	0	1
Jet Fuel	--	33	0	--	13	-2	--	--	0	48
Naphtha-Type	--	11	0	--	-6	-1	--	--	0	7
Kerosene-Type	--	22	0	--	18	-1	--	--	0	41
Kerosene	--	1	0	--	0	1	--	--	0	(s)
Distillate Fuel Oil	--	132	2	--	3	12	--	--	0	125
0.05 percent sulfur and under	--	12	1	--	10	3	--	--	NA	NA
Greater than 0.05 percent sulfur ...	--	120	1	--	-7	10	--	--	NA	NA
Residual Fuel Oil	--	11	0	--	0	(s)	--	--	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	--	1	(s)	--	0	1	--	--	(s)	1
Petroleum Coks	--	15	0	--	0	3	--	--	0	12
Asphalt and Road Oil	--	29	0	--	0	-8	--	--	0	37
Still Gas	--	21	0	--	0	0	--	--	0	21
Miscellaneous Products	--	2	0	--	0	(s)	--	--	0	2
Total	582	490	91	15	-176	-19	0	475	1	545

^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.

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 11. PAD District IV—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, June 1993
(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	433	--	96	62	-127	-14	0	478	0	0
Natural Gas Liquids and LRGs	132	11	4	--	-100	-1	--	13	1	38
Pentanes Plus	31	--	2	--	-12	-1	--	4	0	17
Liquefied Petroleum Gases	101	11	3	--	-88	(s)	--	8	1	19
Ethane/Ethylene	37	0	0	--	-38	(s)	--	0	0	(s)
Propane/Propylene	39	9	2	--	-28	-1	--	0	0	23
Normal Butane/Butylene	15	4	1	--	-14	1	--	5	1	-1
Isobutane/Isobutylene	10	-1	(s)	--	-8	(s)	--	4	0	-3
Other Liquids	3	--	0	--	0	-1	--	(s)	0	4
Other Hydrocarbons/Oxygenates	1	--	0	--	0	(s)	--	2	0	0
Unfinished Oils	--	--	0	--	0	1	--	-5	0	4
Motor Gasoline Blend. Comp.	1	--	0	--	0	-2	--	3	0	0
Aviation Gasoline Blend. Comp.	--	--	0	--	0	0	--	0	0	0
Finished Petroleum Products	(s)	492	4	--	46	-37	--	--	(s)	578
Finished Motor Gasoline	(s)	241	(s)	--	26	-12	--	--	(s)	279
Reformulated	--	0	0	--	0	0	--	--	NA	NA
Oxygenated	13	2	0	--	0	-5	--	--	NA	NA
Other	-13	240	(s)	--	26	-7	--	--	NA	NA
Finished Aviation Gasoline	--	1	0	--	1	0	--	--	0	2
Jet Fuel	--	36	0	--	13	-2	--	--	0	51
Naphtha-Type	--	12	0	--	-6	-1	--	--	0	7
Kerosene-Type	--	24	0	--	19	(s)	--	--	0	44
Kerosene	--	1	0	--	0	1	--	--	0	(s)
Distillate Fuel Oil	--	125	3	--	6	-4	--	--	(s)	138
0.05 percent sulfur and under	--	7	1	--	15	-4	--	--	NA	NA
Greater than 0.05 percent sulfur ...	--	118	2	--	-9	1	--	--	NA	NA
Residual Fuel Oil	--	11	0	--	0	2	--	--	0	10
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	--	(s)	(s)	--	0	-1	--	--	0	1
Petroleum Coke	--	15	0	--	0	-4	--	--	(s)	19
Asphalt and Road Oil	--	36	0	--	0	-18	--	--	(s)	54
Still Gas	--	22	0	--	0	0	--	--	0	22
Miscellaneous Products	--	2	0	--	0	(s)	--	--	0	2
Total	568	504	104	62	-181	-52	0	490	1	617

^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.

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 11. PAD District IV—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, July 1993
(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	426	--	98	37	-108	-15	0	467	0	0
Natural Gas Liquids and LRGs	142	12	15	--	-93	-2	--	16	1	61
Pentanes Plus	34	--	12	--	-11	(s)	--	6	(s)	30
Liquefied Petroleum Gases	107	12	3	--	-82	-1	--	10	(s)	31
Ethane/Ethylene	40	0	0	--	-36	(s)	--	0	0	4
Propane/Propylene	42	7	2	--	-26	1	--	0	0	24
Normal Butane/Butylene	15	4	(s)	--	-13	-1	--	6	(s)	2
Isobutane/Isobutylene	10	(s)	1	--	-7	-2	--	4	0	1
Other Liquids	5	--	0	--	0	-8	--	10	0	3
Other Hydrocarbons/Oxygenates	4	--	0	--	0	3	--	1	0	0
Unfinished Oils	--	--	0	--	0	-4	--	1	0	3
Motor Gasoline Blend. Comp.	1	--	0	--	0	-7	--	8	0	0
Aviation Gasoline Blend. Comp.	--	--	0	--	0	0	--	0	0	0
Finished Petroleum Products	(s)	489	2	--	53	-20	--	--	(s)	564
Finished Motor Gasoline	(s)	239	(s)	--	25	-10	--	--	(s)	274
Reformulated	--	0	0	--	0	0	--	--	NA	NA
Oxygenated	12	0	0	--	0	-1	--	--	NA	NA
Other	-12	239	(s)	--	25	-8	--	--	NA	NA
Finished Aviation Gasoline	--	1	0	--	(s)	(s)	--	--	0	1
Jet Fuel	--	36	0	--	17	-4	--	--	0	57
Naphtha-Type	--	12	0	--	-5	(s)	--	--	0	6
Kerosene-Type	--	25	0	--	22	-4	--	--	0	51
Kerosene	--	3	0	--	-1	2	--	--	0	1
Distillate Fuel Oil	--	121	2	--	11	5	--	--	0	129
0.05 percent sulfur and under ..	--	18	1	--	17	6	--	--	NA	NA
Greater than 0.05 percent sulfur ..	--	104	1	--	-6	-1	--	--	NA	NA
Residual Fuel Oil	--	10	0	--	0	1	--	--	0	9
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	--	1	(s)	--	0	(s)	--	--	(s)	1
Petroleum Coke	--	11	0	--	0	2	--	--	(s)	9
Asphalt and Road Oil	--	41	0	--	0	-18	--	--	(s)	59
Still Gas	--	20	0	--	0	0	--	--	0	20
Miscellaneous Products	--	2	0	--	0	(s)	--	--	0	2
Total	573	500	115	37	-149	-45	0	492	1	628

^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.

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 11. PAD District IV—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, August 1993
(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	423	--	97	48	-121	-25	0	472	0	0
Natural Gas Liquids and LRGs	131	12	19	--	-81	5	--	14	(s)	62
Pentanes Plus	34	--	14	--	-11	1	--	5	(s)	30
Liquefied Petroleum Gases	97	12	5	--	-70	4	--	9	(s)	31
Ethane/Ethylene	30	0	0	--	-29	(s)	--	0	0	1
Propane/Propylene	42	9	3	--	-23	1	--	0	(s)	30
Normal Butane/Butylene	15	3	1	--	-11	3	--	5	0	(s)
Isobutane/Isobutylene	10	(s)	1	--	-7	(s)	--	4	0	(s)
Other Liquids	3	--	0	--	0	-7	--	6	0	4
Other Hydrocarbons/Oxygenates	2	--	0	--	0	1	--	(s)	0	0
Unfinished Oils	--	--	0	--	0	3	--	-7	0	4
Motor Gasoline Blend. Comp.	2	--	0	--	0	-11	--	12	0	0
Aviation Gasoline Blend. Comp.	--	--	0	--	0	0	--	0	0	0
Finished Petroleum Products	-1	495	5	--	37	-58	--	--	1	592
Finished Motor Gasoline	-1	244	(s)	--	22	-15	--	--	(s)	280
Reformulated	--	0	0	--	0	0	--	--	NA	NA
Oxygenated	10	1	0	--	0	(s)	--	--	NA	NA
Other	-10	243	(s)	--	22	-15	--	--	NA	NA
Finished Aviation Gasoline	--	1	0	--	(s)	(s)	--	--	0	2
Jet Fuel	--	37	0	--	12	-2	--	--	0	51
Naphtha-Type	--	11	0	--	-5	-1	--	--	0	6
Kerosene-Type	--	26	0	--	18	-1	--	--	0	45
Kerosene	--	1	0	--	(s)	-1	--	--	0	2
Distillate Fuel Oil	--	124	4	--	3	-10	--	--	0	142
0.05 percent sulfur and under	--	37	1	--	10	11	--	--	NA	NA
Greater than 0.05 percent sulfur ..	--	88	3	--	-8	-21	--	--	NA	NA
Residual Fuel Oil	--	6	0	--	0	-3	--	--	0	9
Petrochemical Feedstocks	--	1	0	--	0	0	--	--	0	1
Special Naphthas	--	0	0	--	0	0	--	--	(s)	(s)
Lubricants	--	0	0	--	0	0	--	--	(s)	(s)
Waxes	--	1	(s)	--	0	1	--	--	(s)	1
Petroleum Coke	--	13	0	--	0	-8	--	--	(s)	20
Asphalt and Road Oil	--	44	0	--	0	-19	--	--	(s)	63
Still Gas	--	21	0	--	0	0	--	--	0	21
Miscellaneous Products	--	3	0	--	0	(s)	--	--	0	3
Total	557	507	120	48	-166	-84	0	492	1	658

^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.

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 11. PAD District IV—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, September 1993
(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	422	--	97	16	-55	1	0	479	0	0
Natural Gas Liquids and LRGs	128	10	19	--	-71	(s)	--	16	(s)	70
Pentanes Plus	32	--	13	--	-11	1	--	4	(s)	29
Liquefied Petroleum Gases	96	10	7	--	-60	-1	--	12	(s)	41
Ethane/Ethylene	28	0	0	--	-27	(s)	--	0	0	1
Propane/Propylene	43	9	4	--	-19	1	--	0	(s)	36
Normal Butane/Butylene	15	(s)	2	--	-9	-1	--	8	0	1
Isobutane/isobutylene	10	(s)	(s)	--	-6	(s)	--	3	0	2
Other Liquids	8	--	0	--	0	-4	--	10	0	1
Other Hydrocarbons/Oxygenates	4	--	0	--	0	2	--	2	0	0
Unfinished Oils	--	--	0	--	0	-11	--	10	0	1
Motor Gasoline Blend. Comp.	4	--	0	--	0	6	--	-1	0	0
Aviation Gasoline Blend. Comp.	--	--	0	--	0	0	--	0	0	0
Finished Petroleum Products	-3	513	6	--	39	-25	--	--	(s)	580
Finished Motor Gasoline	-3	240	1	--	19	-7	--	--	(s)	264
Reformulated	--	0	0	--	0	0	--	--	NA	NA
Oxygenated	14	5	0	--	(s)	5	--	--	NA	NA
Other	-16	235	1	--	19	-11	--	--	NA	NA
Finished Aviation Gasoline	--	1	0	--	1	(s)	--	--	0	1
Jet Fuel	--	29	0	--	18	-1	--	--	0	48
Naphtha-Type	--	10	0	--	-4	1	--	--	0	6
Kerosene-Type	--	19	0	--	21	-2	--	--	0	42
Kerosene	--	1	0	--	(s)	(s)	--	--	0	(s)
Distillate Fuel Oil	--	149	5	--	2	2	--	--	(s)	155
0.05 percent sulfur and under	--	64	2	--	5	15	--	--	NA	NA
Greater than 0.05 percent sulfur ...	--	85	3	--	-3	-12	--	--	NA	NA
Residual Fuel Oil	--	12	0	--	0	1	--	--	0	11
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	--	1	(s)	--	0	-1	--	--	(s)	2
Petroleum Coke	--	15	0	--	0	-3	--	--	0	18
Asphalt and Road Oil	--	40	0	--	0	-16	--	--	0	56
Still Gas	--	22	0	--	0	0	--	--	0	22
Miscellaneous Products	--	3	0	--	0	0	--	--	(s)	3
Total	555	522	122	16	-88	-27	0	505	(s)	650

^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.

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 11. PAD District IV—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, October 1993
(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	421	--	85	41	-94	1	0	452	0	0
Natural Gas Liquids and LRGs	125	4	18	--	-70	(s)	--	19	(s)	58
Pentanes Plus	32	--	10	--	-10	(s)	--	4	(s)	28
Liquefied Petroleum Gases	93	4	8	--	-60	(s)	--	15	0	30
Ethane/Ethylene	24	0	0	--	-23	(s)	--	0	0	1
Propane/Propylene	43	8	4	--	-22	2	--	0	0	31
Normal Butane/Butylene	16	-3	3	--	-10	-2	--	10	0	-2
Isobutane/Isobutylene	11	-1	(s)	--	-6	(s)	--	5	0	-1
Other Liquids	9	--	0	--	0	-5	--	12	0	1
Other Hydrocarbons/Oxygenates	5	--	0	--	0	(s)	--	5	0	0
Unfinished Oils	--	--	0	--	0	(s)	--	-1	0	1
Motor Gasoline Blend. Comp.	4	--	0	--	0	-4	--	8	0	0
Aviation Gasoline Blend. Comp.	--	--	0	--	0	0	--	0	0	0
Finished Petroleum Products	-3	495	6	--	26	6	--	--	(s)	517
Finished Motor Gasoline	-3	248	(s)	--	11	10	--	--	(s)	246
Reformulated	--	0	0	--	0	0	--	--	NA	NA
Oxygenated	14	21	0	--	(s)	6	--	--	NA	NA
Other	-17	227	(s)	--	10	4	--	--	NA	NA
Finished Aviation Gasoline	--	(s)	0	--	1	(s)	--	--	0	1
Jet Fuel	--	29	0	--	16	(s)	--	--	0	45
Naphtha-Type	--	8	0	--	-4	-1	--	--	0	5
Kerosene-Type	--	21	0	--	20	(s)	--	--	0	40
Kerosene	--	(s)	0	--	-1	-2	--	--	0	1
Distillate Fuel Oil	--	134	5	--	(s)	-2	--	--	0	140
0.05 percent sulfur and under	--	83	2	--	3	6	--	--	NA	NA
Greater than 0.05 percent sulfur ...	--	51	3	--	-3	-8	--	--	NA	NA
Residual Fuel Oil	--	10	(s)	--	0	(s)	--	--	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	--	1	0	--	0	(s)	--	--	(s)	1
Petroleum Coke	--	13	0	--	0	2	--	--	0	11
Asphalt and Road Oil	--	36	0	--	0	-1	--	--	(s)	37
Still Gas	--	20	0	--	0	0	--	--	0	20
Miscellaneous Products	--	3	0	--	0	(s)	--	--	0	2
Total	552	499	108	41	-138	2	0	483	(s)	576

^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.

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 11. PAD District IV—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, November 1993
(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	418	--	91	36	-104	-17	0	459	0	0
Natural Gas Liquids and LRGs	117	4	25	--	-83	-3	--	22	(s)	65
Pentanes Plus	27	--	14	--	-10	-1	--	5	(s)	27
Liquefied Petroleum Gases	90	4	11	--	-53	-2	--	16	(s)	38
Ethane/Ethylene	21	0	0	--	-20	(s)	--	0	0	1
Propane/Propylene	43	8	6	--	-18	-2	--	0	(s)	41
Normal Butane/Butylene	16	-4	5	--	-10	-1	--	13	0	-4
Isobutane/Isobutylene	10	1	1	--	-6	1	--	4	0	(s)
Other Liquids	6	--	0	--	0	11	--	-8	0	2
Other Hydrocarbons/Oxygenates	3	--	0	--	0	-2	--	5	0	0
Unfinished Oils	--	--	0	--	0	3	--	-5	0	2
Motor Gasoline Blend. Comp.	3	--	0	--	0	11	--	-8	0	0
Aviation Gasoline Blend. Comp.	--	--	0	--	0	0	--	0	0	0
Finished Petroleum Products	-1	499	4	--	28	52	--	--	(s)	477
Finished Motor Gasoline	-1	236	(s)	--	16	21	--	--	0	230
Reformulated	--	0	0	--	0	0	--	--	NA	NA
Oxygenated	17	23	0	--	1	7	--	--	NA	NA
Other	-18	214	(s)	--	16	14	--	--	NA	NA
Finished Aviation Gasoline	--	1	0	--	(s)	(s)	--	--	0	1
Jet Fuel	--	27	0	--	11	1	--	--	0	37
Naphtha-Type	--	11	0	--	-5	1	--	--	0	4
Kerosene-Type	--	16	0	--	16	-1	--	--	0	33
Kerosene	--	2	0	--	-1	-2	--	--	0	2
Distillate Fuel Oil	--	141	3	--	2	20	--	--	0	126
0.05 percent sulfur and under	--	80	1	--	6	12	--	--	NA	NA
Greater than 0.05 percent sulfur ...	--	61	3	--	-4	8	--	--	NA	NA
Residual Fuel Oil	--	10	(s)	--	0	(s)	--	--	0	11
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	--	2	(s)	--	0	1	--	--	(s)	1
Petroleum Coke	--	14	0	--	0	2	--	--	(s)	12
Asphalt and Road Oil	--	43	0	--	0	9	--	--	(s)	34
Still Gas	--	19	0	--	0	0	--	--	0	19
Miscellaneous Products	--	3	0	--	0	(s)	--	--	0	3
Total	540	503	120	36	-138	43	0	474	(s)	544

^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.

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 11. PAD District IV—Daily Average Supply and Disposition of Crude Oil and Petroleum Products, December 1993
(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	422	—	97	33	-95	11	0	446	0	0
Natural Gas Liquids and LRGs	114	1	29	—	-46	-1	—	25	(s)	74
Pentanes Plus	26	—	13	—	-7	(s)	—	7	(s)	25
Liquefied Petroleum Gases	89	1	16	—	-39	-1	—	18	0	49
Ethane/Ethylene	20	0	0	—	-16	(s)	—	0	0	4
Propane/Propylene	42	8	9	—	-12	-1	—	0	0	49
Normal Butane/Butylene	16	-7	6	—	-7	1	—	13	0	-5
Isobutane/Isobutylene	10	-1	(s)	—	-4	(s)	—	4	0	0
Other Liquids	5	—	0	—	0	26	—	-22	0	1
Other Hydrocarbons/Oxygenates	3	—	0	—	0	-1	—	4	0	0
Unfinished Oils	—	—	0	—	0	10	—	-11	0	1
Motor Gasoline Blend. Comp.	1	—	0	—	0	17	—	-16	0	0
Aviation Gasoline Blend. Comp.	—	—	0	—	0	0	—	0	0	0
Finished Petroleum Products	(s)	463	3	—	19	19	—	—	(s)	465
Finished Motor Gasoline	(s)	224	(s)	—	(s)	-3	—	—	(s)	228
Reformulated	—	0	0	—	0	0	—	—	NA	NA
Oxygenated	16	23	0	—	1	2	—	—	NA	NA
Other	-16	201	(s)	—	(s)	-5	—	—	NA	NA
Finished Aviation Gasoline	—	1	0	—	(s)	(s)	—	—	0	1
Jet Fuel	—	31	0	—	22	(s)	—	—	0	53
Naphtha-Type	—	8	0	—	-4	(s)	—	—	0	5
Kerosene-Type	—	22	0	—	26	(s)	—	—	0	49
Kerosene	—	2	0	—	-1	(s)	—	—	0	2
Distillate Fuel Oil	—	125	2	—	-3	3	—	—	(s)	121
0.05 percent sulfur and under	—	69	1	—	1	2	—	—	NA	NA
Greater than 0.05 percent sulfur ...	—	56	2	—	-5	1	—	—	NA	NA
Residual Fuel Oil	—	9	(s)	—	0	1	—	—	0	8
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	—	1	(s)	—	0	-1	—	—	(s)	1
Petroleum Coke	—	14	0	—	0	2	—	—	0	12
Asphalt and Road Oil	—	32	0	—	0	16	—	—	(s)	16
Still Gas	—	19	0	—	0	0	—	—	0	19
Miscellaneous Products	—	3	0	—	0	(s)	—	—	(s)	3
Total	541	463	129	33	-123	54	0	448	1	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 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 12. PAD District V—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January 1993
(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	80,216	—	5,668	-3,990	-6,988	-16	0	70,824	3,800	298	72,505
Natural Gas Liquids and LRGs	3,188	1,709	21	—	0	-1,034	—	2,847	113	2,992	2,097
Pentanes Plus	1,643	—	0	—	0	-35	—	1,182	0	496	45
Liquefied Petroleum Gases	1,545	1,709	21	—	0	-999	—	1,665	113	2,496	2,052
Ethane/Ethylene	2	0	0	—	0	0	—	0	0	2	0
Propane/Propylene	312	1,260	10	—	0	-508	—	21	14	2,055	437
Normal Butane/Butylene	805	410	6	—	0	-570	—	1,123	99	569	1,187
Isobutane/Isobutylene	426	39	5	—	0	79	—	521	0	-130	428
Other Liquids	3,150	—	500	—	0	3,722	—	302	(s)	-374	34,564
Other Hydrocarbons/Oxygenates	4,024	—	294	—	0	1,645	—	2,673	0	0	4,224
Unfinished Oils	—	—	206	—	0	778	—	-198	0	-374	21,873
Motor Gasoline Blend. Comp.	-874	—	0	—	0	1,290	—	-2,164	(s)	0	8,455
Aviation Gasoline Blend. Comp.	—	—	0	—	0	9	—	-9	0	0	12
Finished Petroleum Products	1,043	77,139	1,265	—	3,205	646	—	—	10,360	71,646	58,453
Finished Motor Gasoline	1,043	34,556	293	—	2,225	1,116	—	—	1,630	35,371	25,292
Reformulated	—	0	0	—	0	NA	—	—	NA	NA	0
Oxygenated	1,692	17,278	0	—	0	NA	—	—	NA	NA	7,693
Other	-649	17,278	293	—	2,225	NA	—	—	NA	NA	17,599
Finished Aviation Gasoline	—	139	0	—	0	55	—	—	0	84	431
Jet Fuel	—	12,193	9	—	403	-839	—	—	1,581	11,863	7,288
Naphtha-Type	—	887	0	—	185	-44	—	—	628	488	1,188
Kerosene-Type	—	11,306	9	—	218	-795	—	—	953	11,375	6,100
Kerosene	—	118	0	—	0	-9	—	—	1	126	54
Distillate Fuel Oil	—	11,731	81	—	675	-844	—	—	2,579	10,752	9,973
0.05 percent sulfur and under	—	3,169	4	—	0	NA	—	—	NA	NA	2,168
Greater than 0.05 percent sulfur	—	8,562	77	—	675	NA	—	—	NA	NA	7,805
Residual Fuel Oil	—	8,132	593	—	0	256	—	—	1,575	6,894	7,253
Petrochemical Feedstocks ^e	—	342	45	—	0	30	—	—	0	357	172
Special Naphthas	—	43	4	—	0	-11	—	—	80	-22	50
Lubricants	—	560	31	—	-98	97	—	—	67	329	2,115
Waxes	—	70	3	—	0	12	—	—	12	49	137
Petroleum Coke	—	4,301	20	—	0	264	—	—	2,820	1,237	3,361
Asphalt and Road Oil	—	748	186	—	0	337	—	—	14	583	2,036
Still Gas	—	4,007	0	—	0	0	—	—	0	4,007	0
Miscellaneous Products	—	199	0	—	0	182	—	—	1	16	291
Total	87,597	78,848	7,454	-3,990	-3,783	3,318	0	73,973	14,273	74,562	167,619

^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.

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 12. PAD District V—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, February 1993
(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	72,039	—	6,623	16	-7,735	289	3	65,756	4,605	290	72,794
Natural Gas Liquids and LRGs	2,962	1,902	21	—	0	-227	—	2,489	415	2,208	1,870
Pentanes Plus	1,515	—	0	—	0	7	—	1,131	0	377	52
Liquefied Petroleum Gases	1,447	1,902	21	—	0	-234	—	1,358	415	1,831	1,818
Ethane/Ethylene	2	0	0	—	0	0	—	0	0	2	0
Propane/Propylene	283	1,153	15	—	0	-112	—	5	109	1,449	325
Normal Butane/Butylene	754	760	0	—	0	-109	—	854	305	464	1,078
Isobutane/Isobutylene	408	-11	6	—	0	-13	—	499	0	-83	415
Other Liquids	986	—	611	—	42	-901	—	2,825	288	-573	33,663
Other Hydrocarbons/Oxygenates	730	—	374	—	0	-581	—	1,685	0	0	3,643
Unfinished Oils	—	—	237	—	0	-464	—	1,274	0	-573	21,409
Motor Gasoline Blend. Comp.	256	—	0	—	42	144	—	-134	288	0	8,599
Aviation Gasoline Blend. Comp.	—	—	0	—	0	0	—	0	0	0	12
Finished Petroleum Products	-86	73,926	2,514	—	2,918	2,337	—	—	8,804	68,131	60,790
Finished Motor Gasoline	-86	33,773	318	—	1,768	733	—	—	572	34,468	26,025
Reformulated	—	0	0	—	0	0	—	—	NA	NA	0
Oxygenated	1,697	9,779	0	—	0	-3,149	—	—	NA	NA	4,544
Other	-1,784	23,994	318	—	1,768	3,882	—	—	NA	NA	21,481
Finished Aviation Gasoline	—	94	0	—	0	-21	—	—	0	115	410
Jet Fuel	—	11,495	308	—	374	920	—	—	290	10,967	8,208
Naphtha-Type	—	845	0	—	169	50	—	—	0	964	1,238
Kerosene-Type	—	10,650	308	—	205	870	—	—	290	10,003	6,970
Kerosene	—	68	0	—	0	-2	—	—	(s)	70	52
Distillate Fuel Oil	—	11,362	206	—	604	171	—	—	4,596	7,405	10,144
0.05 percent sulfur and under	—	3,525	115	—	0	441	—	—	NA	NA	2,609
Greater than 0.05 percent sulfur ..	—	7,837	91	—	604	-270	—	—	NA	NA	7,535
Residual Fuel Oil	—	7,727	1,538	—	0	143	—	—	230	8,892	7,396
Petrochemical Feedstocks ^e	—	32	38	—	0	70	—	—	0	0	242
Special Naphthas	—	48	9	—	0	19	—	—	12	26	69
Lubricants	—	456	0	—	172	20	—	—	72	536	2,135
Waxes	—	45	1	—	0	-4	—	—	14	36	133
Petroleum Coke	—	4,170	15	—	0	147	—	—	3,005	1,033	3,508
Asphalt and Road Oil	—	604	81	—	0	99	—	—	12	574	2,135
Still Gas	—	3,851	0	—	0	0	—	—	0	3,851	0
Miscellaneous Products	—	201	0	—	0	42	—	—	(s)	159	333
Total	75,900	75,828	9,769	16	-4,775	1,498	3	71,070	14,112	70,056	169,117

^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.

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 12. PAD District V—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products,
March 1993
(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	80,141	—	6,139	2,859	-6,305	-116	0	78,341	4,255	354	72,678
Natural Gas Liquids and LRGs	3,306	3,029	24	—	0	286	—	2,779	472	2,822	2,156
Pentanes Plus	1,693	—	0	—	0	13	—	1,278	0	402	65
Liquefied Petroleum Gases	1,613	3,029	24	—	0	273	—	1,501	472	2,420	2,091
Ethane/Ethylene	2	0	0	—	0	0	—	0	0	2	0
Propane/Propylene	321	1,368	12	—	0	-53	—	0	233	1,521	272
Normal Butane/Butylene	817	1,567	0	—	0	202	—	882	239	1,061	1,280
Isobutane/Isobutylene	473	94	12	—	0	124	—	619	0	-164	539
Other Liquids	1,026	—	1,407	—	247	959	—	1,089	260	372	34,622
Other Hydrocarbons/Oxygenates	894	—	491	—	0	650	—	735	0	0	4,293
Unfinished Oils	—	—	880	—	196	616	—	88	0	372	22,025
Motor Gasoline Blend. Comp.	132	—	36	—	51	-298	—	257	260	0	8,301
Aviation Gasoline Blend. Comp.	—	—	0	—	0	-9	—	9	0	0	3
Finished Petroleum Products	64	84,202	1,016	—	2,374	59	—	—	11,513	76,084	60,849
Finished Motor Gasoline	64	36,996	226	—	1,584	-1,550	—	—	460	39,960	24,475
Reformulated	—	0	0	—	0	0	—	—	NA	NA	0
Oxygenated	1,958	692	0	—	0	-2,358	—	—	NA	NA	2,186
Other	-1,893	36,304	226	—	1,584	808	—	—	NA	NA	22,289
Finished Aviation Gasoline	—	172	3	—	0	-38	—	—	0	213	372
Jet Fuel	—	12,966	4	—	367	1,002	—	—	1,617	10,718	9,210
Naphtha-Type	—	806	0	—	211	-65	—	—	525	557	1,173
Kerosene-Type	—	12,160	4	—	156	1,067	—	—	1,092	10,161	8,037
Kerosene	—	78	0	—	0	-6	—	—	1	83	46
Distillate Fuel Oil	—	13,420	77	—	423	-254	—	—	2,773	11,401	9,890
0.05 percent sulfur and under	—	3,828	0	—	0	38	—	—	NA	NA	2,647
Greater than 0.05 percent sulfur ...	—	9,592	77	—	423	-292	—	—	NA	NA	7,243
Residual Fuel Oil	—	9,317	665	—	0	912	—	—	2,482	6,588	8,308
Petrochemical Feedstocks ^e	—	161	0	—	0	-67	—	—	0	228	175
Special Naphthas	—	70	4	—	0	-5	—	—	4	75	64
Lubricants	—	748	0	—	0	-82	—	—	189	641	2,053
Waxes	—	77	2	—	0	11	—	—	10	58	144
Petroleum Coke	—	4,625	22	—	0	194	—	—	3,957	496	3,702
Asphalt and Road Oil	—	1,069	13	—	0	4	—	—	19	1,059	2,139
Still Gas	—	4,276	0	—	0	0	—	—	0	4,276	0
Miscellaneous Products	—	227	0	—	0	-62	—	—	1	288	271
Total	84,537	87,231	8,586	2,859	-3,664	1,186	0	82,209	16,500	79,632	170,305

^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.

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 12. PAD District V—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products,
April 1993**

(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	75,430	—	6,402	533	-5,510	-2,637	0	77,123	2,100	269	70,041
Natural Gas Liquids and LRGs	3,248	3,046	36	—	0	327	—	2,896	781	2,326	2,483
Pentanes Plus	1,651	—	0	—	0	-12	—	1,297	0	366	53
Liquefied Petroleum Gases	1,597	3,046	36	—	0	339	—	1,599	781	1,960	2,430
Ethane/Ethylene	1	0	0	—	0	0	—	0	0	1	0
Propane/Propylene	309	1,208	21	—	0	43	—	0	259	1,236	315
Normal Butane/Butylene	792	1,764	0	—	0	287	—	902	522	845	1,567
Isobutane/Isobutylene	495	74	15	—	0	9	—	697	0	-122	548
Other Liquids	321	—	101	—	0	-1,589	—	1,538	56	417	33,033
Other Hydrocarbons/Oxygenates	1,046	—	101	—	0	334	—	813	0	0	4,627
Unfinished Oils	—	—	0	—	0	-432	—	15	0	417	21,593
Motor Gasoline Blend. Comp.	-725	—	0	—	0	-1,489	—	708	56	0	6,812
Aviation Gasoline Blend. Comp.	—	—	0	—	0	-2	—	2	0	0	1
Finished Petroleum Products	889	82,927	713	—	2,551	-642	—	—	10,327	77,395	60,207
Finished Motor Gasoline	889	36,847	145	—	1,585	-822	—	—	648	39,640	23,653
Reformulated	—	0	0	—	0	0	—	—	NA	NA	0
Oxygenated	1,643	999	0	—	0	-71	—	—	NA	NA	2,115
Other	-754	35,848	145	—	1,585	-751	—	—	NA	NA	21,538
Finished Aviation Gasoline	—	160	4	—	0	60	—	—	0	104	432
Jet Fuel	—	12,394	7	—	367	60	—	—	1,859	10,849	9,270
Naphtha-Type	—	939	0	—	183	114	—	—	819	189	1,287
Kerosene-Type	—	11,455	7	—	184	-54	—	—	1,041	10,659	7,983
Kerosene	—	73	19	—	0	-1	—	—	2	91	45
Distillate Fuel Oil	—	13,393	75	—	452	304	—	—	3,521	10,095	10,194
0.05 percent sulfur and under	—	4,527	0	—	0	-5	—	—	NA	NA	2,642
Greater than 0.05 percent sulfur ..	—	8,866	75	—	452	309	—	—	NA	NA	7,552
Residual Fuel Oil	—	8,936	444	—	0	-625	—	—	1,584	8,421	7,683
Petrochemical Feedstocks ^e	—	60	0	—	0	17	—	—	0	43	192
Special Naphthas	—	63	2	—	0	-6	—	—	5	66	58
Lubricants	—	497	0	—	147	-34	—	—	98	580	2,019
Waxes	—	53	4	—	0	-11	—	—	10	58	133
Petroleum Coke	—	4,563	0	—	0	120	—	—	2,577	1,866	3,822
Asphalt and Road Oil	—	1,441	13	—	0	260	—	—	23	1,171	2,399
Still Gas	—	4,283	0	—	0	0	—	—	0	4,283	0
Miscellaneous Products	—	164	0	—	0	36	—	—	(s)	128	307
Total	79,888	85,973	7,252	533	-2,959	-4,541	0	81,557	13,264	60,407	165,764

^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.

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 12. PAD District V—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, May 1993
(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	77,992	-	10,151	2,844	-4,025	1,982	0	81,210	3,445	325	72,023
Natural Gas Liquids and LRGs	3,247	3,066	17	-	0	753	-	2,698	391	2,488	3,236
Pentanes Plus	1,666	-	0	-	0	-13	-	1,260	0	419	40
Liquefied Petroleum Gases	1,581	3,066	17	-	0	766	-	1,438	391	2,069	3,196
Ethane/Ethylene	1	0	0	-	0	0	-	0	0	1	0
Propane/Propylene	301	1,222	7	-	0	206	-	0	162	1,162	521
Normal Butane/Butylene	816	1,676	0	-	0	497	-	870	229	896	2,064
Isobutane/Isobutylene	463	168	10	-	0	63	-	568	0	10	611
Other Liquids	1,020	-	1,580	-	0	1,750	-	1,958	62	-1,170	34,783
Other Hydrocarbons/Oxygenates	1,339	-	473	-	0	615	-	1,197	0	0	5,242
Unfinished Oils	-	-	1,069	-	0	1,535	-	704	0	-1,170	23,128
Motor Gasoline Blend. Comp.	-319	-	38	-	0	-411	-	68	62	0	6,401
Aviation Gasoline Blend. Comp.	-	-	0	-	0	11	-	-11	0	0	12
Finished Petroleum Products	480	87,752	322	-	2,641	-393	-	-	12,450	79,138	59,814
Finished Motor Gasoline	480	40,038	117	-	1,615	-219	-	-	409	42,060	23,434
Reformulated	-	0	0	-	0	0	-	-	NA	NA	0
Oxygenated	1,611	543	0	-	0	-303	-	-	NA	NA	1,812
Other	-1,131	39,495	117	-	1,615	84	-	-	NA	NA	21,622
Finished Aviation Gasoline	-	175	8	-	0	-54	-	-	0	237	378
Jet Fuel	-	12,308	14	-	443	-449	-	-	1,278	11,936	8,821
Naphtha-Type	-	677	0	-	214	-4	-	-	387	508	1,283
Kerosene-Type	-	11,631	14	-	229	-445	-	-	891	11,428	7,538
Kerosene	-	69	0	-	0	0	-	-	2	67	45
Distillate Fuel Oil	-	14,328	73	-	538	841	-	-	5,198	8,900	11,035
0.05 percent sulfur and under	-	4,860	0	-	0	234	-	-	NA	NA	2,876
Greater than 0.05 percent sulfur	-	9,468	73	-	538	607	-	-	NA	NA	8,159
Residual Fuel Oil	-	8,551	47	-	0	-671	-	-	1,410	7,859	7,012
Petrochemical Feedstocks ^e	-	132	45	-	0	5	-	-	0	172	197
Special Naphthas	-	64	5	-	0	-2	-	-	5	66	56
Lubricants	-	648	0	-	45	-10	-	-	143	560	2,009
Waxes	-	52	0	-	0	-10	-	-	13	49	123
Petroleum Coke	-	4,920	0	-	0	74	-	-	3,973	873	3,896
Asphalt and Road Oil	-	1,454	13	-	0	1	-	-	18	1,448	2,400
Still Gas	-	4,762	0	-	0	0	-	-	0	4,762	0
Miscellaneous Products	-	251	0	-	0	101	-	-	1	149	408
Total	82,739	90,818	12,070	2,844	-1,384	4,092	0	85,866	16,348	80,781	169,856

^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.

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 12. PAD District V—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products,
June 1993**
(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	73,680	—	12,918	1,443	-4,588	718	0	78,054	4,447	234	72,741
Natural Gas Liquids and LRGs	3,059	3,206	21	—	0	348	—	2,536	332	3,070	3,584
Pentanes Plus	1,600	—	0	—	0	39	—	1,148	0	413	79
Liquefied Petroleum Gases	1,459	3,206	21	—	0	309	—	1,388	332	2,657	3,505
Ethane/Ethylene	1	0	0	—	0	0	—	0	0	1	0
Propane/Propylene	288	1,229	8	—	0	27	—	0	78	1,420	548
Normal Butane/Butylene	739	1,849	0	—	0	212	—	771	254	1,351	2,276
Isobutane/isobutylene	431	128	13	—	0	70	—	617	0	-115	681
Other Liquids	1,341	—	745	—	196	753	—	2,190	1	-662	35,536
Other Hydrocarbons/Oxygenates	1,328	—	369	—	0	468	—	1,229	0	0	5,710
Unfinished Oils	—	—	263	—	196	118	—	1,003	0	-662	23,246
Motor Gasoline Blend. Comp.	13	—	113	—	0	178	—	-53	1	0	6,579
Aviation Gasoline Blend. Comp.	—	—	0	—	0	-11	—	11	0	0	1
Finished Petroleum Products	157	84,192	1,416	—	2,093	65	—	—	8,470	79,323	59,879
Finished Motor Gasoline	157	38,062	535	—	1,312	-150	—	—	23	40,194	23,284
Reformulated	—	0	0	—	0	0	—	—	NA	NA	0
Oxygenated	1,701	496	0	—	0	-1,055	—	—	NA	NA	757
Other	-1,544	37,566	535	—	1,312	905	—	—	NA	NA	22,527
Finished Aviation Gasoline	—	225	8	—	0	34	—	—	0	199	412
Jet Fuel	—	12,493	280	—	381	270	—	—	1,250	11,634	9,091
Naphtha-Type	—	783	268	—	191	54	—	—	303	885	1,337
Kerosene-Type	—	11,710	12	—	190	216	—	—	947	10,749	7,754
Kerosene	—	73	0	—	0	-1	—	—	1	73	44
Distillate Fuel Oil	—	13,506	77	—	395	-115	—	—	2,070	12,023	10,920
0.05 percent sulfur and under	—	3,950	0	—	0	-53	—	—	NA	NA	2,823
Greater than 0.05 percent sulfur ..	—	9,556	77	—	395	-62	—	—	NA	NA	8,097
Residual Fuel Oil	—	7,864	474	—	0	389	—	—	2,331	5,618	7,401
Petrochemical Feedstocks ^e	—	32	0	—	0	20	—	—	0	12	217
Special Naphthas	—	71	4	—	0	-7	—	—	4	78	49
Lubricants	—	690	0	—	5	13	—	—	67	615	2,022
Waxes	—	84	3	—	0	15	—	—	18	54	138
Petroleum Coke	—	4,589	20	—	0	-177	—	—	2,687	2,099	3,719
Asphalt and Road Oil	—	1,672	14	—	0	-196	—	—	18	1,864	2,204
Still Gas	—	4,576	0	—	0	0	—	—	0	4,576	0
Miscellaneous Products	—	255	1	—	0	-30	—	—	1	285	378
Total	78,237	87,398	15,100	1,443	-2,299	1,884	0	82,780	13,250	81,965	171,740

^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.

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 12. PAD District V—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, July 1993
(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	74,140	—	9,665	6,114	-6,419	-898	0	82,433	1,687	278	71,843
Natural Gas Liquids and LRGs	2,501	3,145	20	—	0	445	—	2,183	686	2,352	4,029
Pentanes Plus	1,320	—	0	—	0	-4	—	935	0	389	75
Liquefied Petroleum Gases	1,181	3,145	20	—	0	449	—	1,248	686	1,963	3,954
Ethane/Ethylene	1	0	0	—	0	0	—	0	0	1	0
Propane/Propylene	292	1,205	9	—	0	407	—	0	87	1,012	955
Normal Butane/Butylene	33	1,797	0	—	0	45	—	619	599	1,037	2,321
Isobutane/isobutylene	385	143	11	—	0	-3	—	629	0	-87	678
Other Liquids	1,810	—	941	—	0	334	—	2,210	254	-47	35,870
Other Hydrocarbons/Oxygenates	1,443	—	518	—	0	726	—	1,235	0	0	6,436
Unfinished Oils	—	—	423	—	0	-443	—	913	0	-47	22,803
Motor Gasoline Blend. Comp.	367	—	0	—	0	52	—	61	254	0	6,631
Aviation Gasoline Blend. Comp.	—	—	0	—	0	-1	—	1	0	0	0
Finished Petroleum Products	-194	88,534	462	—	2,194	-1,168	—	—	12,356	79,828	58,691
Finished Motor Gasoline	-194	39,506	178	—	1,354	-1,236	—	—	434	41,647	22,048
Reformulated	—	0	0	—	0	0	—	—	NA	NA	0
Oxygenated	1,738	695	0	—	0	-35	—	—	NA	NA	722
Other	-1,931	38,811	178	—	1,354	-1,201	—	—	NA	NA	21,326
Finished Aviation Gasoline	—	226	13	—	0	20	—	—	0	219	432
Jet Fuel	—	12,758	67	—	364	-374	—	—	1,447	12,116	8,717
Naphtha-Type	—	448	0	—	158	-363	—	—	384	585	974
Kerosene-Type	—	12,310	67	—	206	-11	—	—	1,063	11,531	7,743
Kerosene	—	83	0	—	0	8	—	—	1	74	52
Distillate Fuel Oil	—	14,296	65	—	429	-34	—	—	4,539	10,285	10,886
0.05 percent sulfur and under	—	5,163	0	—	0	714	—	—	NA	NA	3,537
Greater than 0.05 percent sulfur	—	9,133	65	—	429	-748	—	—	NA	NA	7,349
Residual Fuel Oil	—	8,470	76	—	0	11	—	—	2,306	6,229	7,412
Petrochemical Feedstocks ^e	—	160	42	—	0	-51	—	—	0	253	166
Special Naphthas	—	69	4	—	0	0	—	—	6	67	49
Lubricants	—	678	0	—	47	-9	—	—	99	635	2,013
Waxes	—	64	2	—	0	-1	—	—	17	50	137
Petroleum Coke	—	5,014	0	—	0	171	—	—	3,494	1,349	3,890
Asphalt and Road Oil	—	2,284	15	—	0	277	—	—	13	2,009	2,481
Still Gas	—	4,700	0	—	0	0	—	—	0	4,700	0
Miscellaneous Products	—	226	0	—	0	30	—	—	2	194	408
Total	78,258	91,679	11,088	6,114	-4,225	-1,307	0	86,826	14,984	82,411	170,433

^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.

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 12. PAD District V—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products,
August 1993
(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	76,914	-	9,491	-3,159	-7,033	-6,338	0	80,805	1,707	237	65,507
Natural Gas Liquids and LRGs	3,200	3,126	6	-	0	882	-	2,839	353	2,258	4,911
Pentanes Plus	1,684	-	0	-	0	3	-	1,265	(s)	416	78
Liquefied Petroleum Gases	1,516	3,126	6	-	0	879	-	1,574	352	1,843	4,833
Ethane/Ethylene	2	0	0	-	0	0	-	0	0	2	0
Propane/Propylene	310	1,169	2	-	0	254	-	0	124	1,103	1,209
Normal Butane/Butylene	760	1,816	0	-	0	675	-	876	229	796	2,996
Isobutane/isobutylene	444	141	4	-	0	-50	-	698	0	-59	628
Other Liquids	494	-	670	-	250	1,334	-	456	49	-425	37,204
Other Hydrocarbons/Oxygenates	1,158	-	452	-	0	289	-	1,321	0	0	6,725
Unfinished Oils	-	-	196	-	0	1,326	-	-705	0	-425	24,129
Motor Gasoline Blend. Comp.	-664	-	22	-	250	-284	-	-157	49	0	6,347
Aviation Gasoline Blend. Comp.	-	-	0	-	0	3	-	-3	0	0	3
Finished Petroleum Products	797	88,098	1,866	-	2,723	-1,826	-	-	7,999	85,311	56,865
Finished Motor Gasoline	797	38,526	462	-	1,507	-1,001	-	-	132	42,162	21,047
Reformulated	-	0	0	-	0	0	-	-	NA	NA	0
Oxygenated	1,335	1,444	0	-	0	876	-	-	NA	NA	1,598
Other	-537	37,082	462	-	1,507	-1,877	-	-	NA	NA	19,449
Finished Aviation Gasoline	-	160	10	-	0	-41	-	-	0	211	391
Jet Fuel	-	12,620	12	-	533	-524	-	-	700	12,989	8,193
Naphtha-Type	-	240	0	-	255	-125	-	-	271	349	849
Kerosene-Type	-	12,380	12	-	278	-399	-	-	429	12,640	7,344
Kerosene	-	111	0	-	0	7	-	-	4	100	59
Distillate Fuel Oil	-	13,023	61	-	587	-851	-	-	1,648	12,874	10,035
0.05 percent sulfur and under	-	6,792	0	-	65	1,590	-	-	NA	NA	5,127
Greater than 0.05 percent sulfur	-	6,231	61	-	522	-2,441	-	-	NA	NA	4,908
Residual Fuel Oil	-	9,001	1,241	-	0	653	-	-	2,361	7,228	8,065
Petrochemical Feedstocks ^e	-	91	0	-	0	91	-	-	0	0	257
Special Naphthas	-	62	4	-	0	10	-	-	2	54	59
Lubricants	-	626	0	-	96	-132	-	-	103	751	1,881
Waxes	-	62	1	-	0	-7	-	-	18	52	130
Petroleum Coke	-	4,832	0	-	0	230	-	-	3,013	1,589	4,120
Asphalt and Road Oil	-	2,159	74	-	0	-353	-	-	18	2,568	2,128
Still Gas	-	4,623	0	-	0	0	-	-	0	4,623	0
Miscellaneous Products	-	202	1	-	0	92	-	-	1	110	500
Total	81,406	89,224	12,033	-3,159	-4,060	-5,946	0	83,900	10,108	87,382	164,487

^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.

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 12. PAD District V—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, September 1993
(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	72,829	-	6,891	273	-5,629	-7,312	3	78,266	3,166	241	58,195
Natural Gas Liquids and LRGs	2,955	3,042	9	-	0	-34	-	2,560	445	3,035	4,877
Pentanes Plus	1,544	-	0	-	0	27	-	1,138	0	379	105
Liquefied Petroleum Gases	1,411	3,042	9	-	0	-61	-	1,422	445	2,656	4,772
Ethane/Ethylene	2	0	0	-	0	0	-	0	0	2	0
Propane/Propylene	288	1,259	7	-	0	64	-	0	80	1,410	1,273
Normal Butane/Butylene	700	1,678	0	-	0	-93	-	857	365	1,249	2,903
Isobutane/isobutylene	421	105	2	-	0	-32	-	565	0	-5	596
Other Liquids	520	-	1,063	-	382	-282	-	2,134	1	112	36,922
Other Hydrocarbons/Oxygenates	1,326	-	631	-	0	-708	-	2,665	0	0	6,017
Unfinished Oils	-	-	202	-	132	-179	-	401	0	112	23,950
Motor Gasoline Blend. Comp.	-806	-	230	-	250	600	-	-927	1	0	6,947
Aviation Gasoline Blend. Comp.	-	-	0	-	0	5	-	-5	0	0	8
Finished Petroleum Products	989	84,837	2,027	-	2,466	663	-	-	10,159	79,497	57,528
Finished Motor Gasoline	989	38,657	569	-	1,580	1,602	-	-	98	40,094	22,649
Reformulated	-	0	0	-	0	0	-	-	NA	NA	0
Oxygenated	1,824	17,196	0	-	0	5,247	-	-	NA	NA	6,845
Other	-835	21,461	569	-	1,580	-3,645	-	-	NA	NA	15,804
Finished Aviation Gasoline	-	198	0	-	0	5	-	-	0	193	396
Jet Fuel	-	11,428	610	-	346	-338	-	-	200	12,522	7,855
Naphtha-Type	-	52	0	-	158	-326	-	-	80	456	523
Kerosene-Type	-	11,376	610	-	188	-12	-	-	120	12,066	7,332
Kerosene	-	57	0	-	0	11	-	-	4	42	70
Distillate Fuel Oil	-	13,952	148	-	451	-1,003	-	-	4,530	11,024	9,032
0.05 percent sulfur and under	-	7,882	0	-	317	-166	-	-	NA	NA	4,961
Greater than 0.05 percent sulfur	-	6,070	148	-	134	-837	-	-	NA	NA	4,071
Residual Fuel Oil	-	8,331	613	-	0	752	-	-	2,189	6,003	8,817
Petrochemical Feedstocks ^e	-	58	43	-	0	6	-	-	0	95	263
Special Naphthas	-	70	2	-	0	3	-	-	5	64	62
Lubricants	-	728	0	-	81	-59	-	-	120	748	1,822
Waxes	-	38	2	-	0	-28	-	-	15	53	102
Petroleum Coke	-	4,646	27	-	0	285	-	-	2,979	1,409	4,405
Asphalt and Road Oil	-	1,968	12	-	0	-404	-	-	19	2,365	1,724
Still Gas	-	4,473	0	-	0	0	-	-	0	4,473	0
Miscellaneous Products	-	233	1	-	8	-169	-	-	1	410	331
Total	77,292	87,879	9,990	273	-2,781	-6,965	3	82,960	13,771	82,885	157,522

^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.

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 12. PAD District V—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products,
October 1993
(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	79,647	—	11,303	2,179	-5,931	7,336	0	77,626	1,928	308	65,531
Natural Gas Liquids and LRGs	3,143	2,629	6	—	0	564	—	2,901	99	2,214	5,441
Pentanes Plus	1,598	—	0	—	0	13	—	1,246	0	339	118
Liquefied Petroleum Gases	1,545	2,629	6	—	0	551	—	1,655	99	1,875	5,323
Ethane/Ethylene	2	0	0	—	0	0	—	0	0	2	0
Propane/Propylene	286	1,237	5	—	0	124	—	0	90	1,314	1,397
Normal Butane/Butylene	801	1,335	0	—	0	409	—	1,074	9	644	3,312
Isobutane/isobutylene	456	57	1	—	0	18	—	581	0	-85	614
Other Liquids	2,426	—	553	—	218	-1,453	—	2,985	474	1,191	35,469
Other Hydrocarbons/Oxygenates	2,284	—	283	—	0	-700	—	3,267	0	0	5,317
Unfinished Oils	—	—	270	—	0	-1,349	—	428	0	1,191	22,601
Motor Gasoline Blend. Comp.	142	—	0	—	218	602	—	-716	474	0	7,549
Aviation Gasoline Blend. Comp.	—	—	0	—	0	-6	—	6	0	0	2
Finished Petroleum Products	52	86,057	3,016	—	2,790	1,635	—	—	12,363	77,917	59,163
Finished Motor Gasoline	52	39,378	488	—	1,971	676	—	—	973	40,240	23,325
Reformulated	—	0	0	—	0	0	—	—	NA	NA	0
Oxygenated	1,936	23,443	0	—	0	2,645	—	—	NA	NA	9,490
Other	-1,884	15,935	488	—	1,971	-1,969	—	—	NA	NA	13,835
Finished Aviation Gasoline	—	187	0	—	0	34	—	—	0	153	430
Jet Fuel	—	10,803	1,112	—	366	65	—	329	11,887	7,920	7,920
Naphtha-Type	—	70	0	—	41	-220	—	208	123	303	303
Kerosene-Type	—	10,733	1,112	—	325	285	—	120	11,765	7,617	7,617
Kerosene	—	101	0	—	0	35	—	1	65	105	105
Distillate Fuel Oil	—	14,933	1,220	—	445	1,718	—	4,085	10,795	10,750	10,750
0.05 percent sulfur and under	—	10,958	882	—	332	1,697	—	NA	NA	6,658	6,658
Greater than 0.05 percent sulfur ..	—	3,975	338	—	113	21	—	NA	NA	4,092	4,092
Residual Fuel Oil	—	8,617	171	—	0	-402	—	1,869	7,321	8,415	8,415
Petrochemical Feedstocks ^e	—	252	0	—	0	67	—	—	0	185	330
Special Naphthas	—	47	8	—	0	-22	—	8	67	40	40
Lubricants	—	681	0	—	8	91	—	127	471	1,913	1,913
Waxes	—	77	3	—	0	4	—	13	63	106	106
Petroleum Coke	—	4,428	0	—	0	-601	—	4,943	86	3,804	3,804
Asphalt and Road Oil	—	1,859	15	—	0	-103	—	14	1,963	1,621	1,621
Still Gas	—	4,452	0	—	0	0	—	0	4,452	0	0
Miscellaneous Products	—	242	1	—	0	73	—	1	169	404	404
Total	85,266	88,686	14,876	2,179	-2,923	8,082	0	83,512	14,864	81,630	165,604

^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.

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 12. PAD District V—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, November 1993
(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	78,926	—	7,652	-1,655	-5,394	2,626	0	74,575	2,014	314	68,157
Natural Gas Liquids and LRGs	3,063	1,673	12	—	0	-673	—	3,074	119	2,228	4,768
Pentanes Plus	1,532	—	0	—	0	11	—	1,229	0	292	129
Liquefied Petroleum Gases	1,531	1,673	12	—	0	-684	—	1,845	119	1,936	4,639
Ethane/Ethylene	2	0	0	—	0	0	—	0	0	2	0
Propane/Propylene	279	1,308	8	—	0	-119	—	0	117	1,597	1,278
Normal Butane/Butylene	831	318	0	—	0	-514	—	1,332	3	328	2,798
Isobutane/Isobutylene	419	47	4	—	0	-51	—	513	0	8	563
Other Liquids	1,558	—	865	—	0	-667	—	3,813	(s)	-723	34,802
Other Hydrocarbons/Oxygenates	2,324	—	380	—	0	-488	—	3,192	0	0	4,829
Unfinished Oils	—	—	485	—	0	-716	—	1,924	0	-723	21,885
Motor Gasoline Blend. Comp.	-766	—	0	—	0	527	—	-1,293	(s)	0	8,076
Aviation Gasoline Blend. Comp.	—	—	0	—	0	10	—	-10	0	0	12
Finished Petroleum Products	992	84,500	1,512	—	2,827	1,673	—	—	10,276	77,882	60,836
Finished Motor Gasoline	992	39,314	64	—	1,846	1,317	—	—	1,202	39,698	24,642
Reformulated	—	0	0	—	0	0	—	—	NA	NA	0
Oxygenated	2,265	22,456	0	—	0	1,134	—	—	NA	NA	10,624
Other	-1,273	16,858	64	—	1,846	183	—	—	NA	NA	14,018
Finished Aviation Gasoline	—	126	0	—	0	11	—	—	0	115	441
Jet Fuel	—	11,461	604	—	461	368	—	—	204	11,954	8,288
Naphtha-Type	—	53	0	—	85	-17	—	—	114	41	286
Kerosene-Type	—	11,408	604	—	376	385	—	—	90	11,913	8,002
Kerosene	—	97	2	—	0	11	—	—	2	86	116
Distillate Fuel Oil	—	14,367	27	—	473	1,418	—	—	4,640	8,809	12,168
0.05 percent sulfur and under	—	9,690	2	—	344	464	—	—	NA	NA	7,122
Greater than 0.05 percent sulfur	—	4,677	25	—	129	954	—	—	NA	NA	5,046
Residual Fuel Oil	—	7,853	736	—	0	-1,084	—	—	591	9,082	7,331
Petrochemical Feedstocks ^e	—	288	21	—	0	-115	—	—	0	424	215
Special Naphthas	—	45	3	—	0	-7	—	—	5	50	33
Lubricants	—	800	0	—	75	-88	—	—	67	696	1,825
Waxes	—	40	2	—	0	-30	—	—	14	58	76
Petroleum Coke	—	4,621	42	—	0	88	—	—	3,537	1,038	3,892
Asphalt and Road Oil	—	1,361	10	—	0	-77	—	—	13	1,435	1,544
Still Gas	—	4,088	0	—	0	0	—	—	0	4,088	0
Miscellaneous Products	—	239	1	—	-28	-139	—	—	1	350	265
Total	84,540	86,173	10,041	-1,655	-2,567	2,959	0	81,462	12,409	79,701	168,563

^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.

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 12. PAD District V—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, December 1993
(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	81,220	—	7,369	-1,929	-6,190	-182	0	78,212	1,941	499	67,975
Natural Gas Liquids and LRGs	3,064	1,388	39	—	0	-1,153	—	2,970	183	2,491	3,615
Pentanes Plus	1,529	—	0	—	0	-63	—	1,339	0	253	66
Liquefied Petroleum Gases	1,535	1,388	39	—	0	-1,090	—	1,631	183	2,238	3,549
Ethane/Ethylene	1	0	0	—	0	0	—	0	0	1	0
Propane/Propylene	283	1,340	8	—	0	-198	—	0	182	1,647	1,080
Normal Butane/Butylene	805	-39	31	—	0	-981	—	1,070	1	707	1,817
Isobutane/Isobutylene	446	87	0	—	0	89	—	561	0	-117	652
Other Liquids	748	—	1,114	—	388	-996	—	2,637	289	320	33,806
Other Hydrocarbons/Oxygenates	1,641	—	530	—	0	-999	—	3,170	0	0	3,830
Unfinished Oils	—	—	584	—	150	-702	—	1,116	0	320	21,183
Motor Gasoline Blend. Comp.	-893	—	0	—	238	708	—	-1,652	289	0	8,784
Aviation Gasoline Blend. Comp.	—	—	0	—	0	-3	—	3	0	0	9
Finished Petroleum Products	1,117	87,368	1,027	—	3,092	924	—	—	13,451	78,230	61,760
Finished Motor Gasoline	1,117	41,045	24	—	2,272	848	—	—	2,157	41,453	25,490
Reformulated	—	0	0	—	0	0	—	—	NA	NA	0
Oxygenated	2,249	23,335	0	—	0	-500	—	—	NA	NA	10,124
Other	-1,132	17,710	24	—	2,272	1,348	—	—	NA	NA	15,366
Finished Aviation Gasoline	—	86	0	—	0	-46	—	—	0	132	395
Jet Fuel	—	13,038	243	—	378	659	—	—	990	12,010	8,947
Naphtha-Type	—	41	0	—	68	12	—	—	573	-476	298
Kerosene-Type	—	12,997	243	—	310	647	—	—	417	12,486	8,649
Kerosene	—	71	0	—	0	2	—	—	1	68	118
Distillate Fuel Oil	—	13,542	56	—	510	-11	—	—	4,093	10,026	12,157
0.05 percent sulfur and under	—	9,800	1	—	338	849	—	—	NA	NA	7,971
Greater than 0.05 percent sulfur ...	—	3,742	55	—	172	-860	—	—	NA	NA	4,186
Residual Fuel Oil	—	7,871	602	—	0	-416	—	—	1,717	7,172	6,915
Petrochemical Feedstocks ^e	—	305	21	—	0	15	—	—	0	311	230
Special Naphthas	—	72	3	—	0	15	—	—	155	-95	48
Lubricants	—	668	0	—	-68	-129	—	—	146	583	1,696
Waxes	—	64	1	—	0	2	—	—	18	45	78
Petroleum Coke	—	4,575	31	—	0	-249	—	—	4,158	697	3,643
Asphalt and Road Oil	—	1,226	45	—	0	230	—	—	14	1,027	1,774
Still Gas	—	4,566	0	—	0	0	—	—	0	4,566	0
Miscellaneous Products	—	239	1	—	0	4	—	—	2	234	269
Total	86,150	88,756	9,549	-1,929	-2,710	-1,407	0	83,819	15,864	81,540	167,156

^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.

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 13. PAD District V — Daily Average Supply and Disposition of Crude Oil and Petroleum Products, January 1993
(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	2,588	—	183	-129	-225	-1	0	2,285	123	10
Natural Gas Liquids and LRGs	103	55	1	—	0	-33	—	92	4	97
Pentanes Plus	53	--	0	--	0	-1	--	38	0	16
Liquefied Petroleum Gases	50	55	1	--	0	-32	--	54	4	81
Ethane/Ethylene	(s)	0	0	--	0	0	--	0	0	(s)
Propane/Propylene	10	41	(s)	--	0	-16	--	1	(s)	66
Normal Butane/Butylene	26	13	(s)	--	0	-18	--	36	3	18
Isobutane/Isobutylene	14	1	(s)	--	0	3	--	17	0	-4
Other Liquids	102	—	16	—	0	120	—	10	(s)	-12
Other Hydrocarbons/Oxygenates	130	--	9	--	0	53	--	86	0	0
Unfinished Oils	--	--	7	--	0	25	--	-6	0	-12
Motor Gasoline Blend. Comp.	-28	--	0	--	0	42	--	-70	(s)	0
Aviation Gasoline Blend. Comp.	--	--	0	--	0	(s)	--	(s)	0	0
Finished Petroleum Products	34	2,488	41	—	103	21	—	—	334	2,311
Finished Motor Gasoline	34	1,115	9	--	72	36	--	--	53	1,141
Reformulated	--	0	0	--	0	NA	--	--	NA	NA
Oxygenated	55	557	0	--	0	NA	--	--	NA	NA
Other	-21	557	9	--	72	NA	--	--	NA	NA
Finished Aviation Gasoline	--	4	0	--	0	2	--	--	0	3
Jet Fuel	--	393	(s)	--	13	-27	--	--	51	383
Naphtha-Type	--	29	0	--	6	-1	--	--	20	16
Kerosene-Type	--	365	(s)	--	7	-26	--	--	31	367
Kerosene	--	4	0	--	0	(s)	--	--	(s)	4
Distillate Fuel Oil	--	378	3	--	22	-27	--	--	83	347
0.05 percent sulfur and under	--	102	(s)	--	0	NA	--	--	NA	NA
Greater than 0.05 percent sulfur ...	--	276	2	--	22	NA	--	--	NA	NA
Residual Fuel Oil	--	262	19	--	0	8	--	--	51	222
Petrochemical Feedstocks ^e	--	11	1	--	0	1	--	--	0	12
Special Naphthas	--	1	(s)	--	0	(s)	--	--	3	-1
Lubricants	--	18	1	--	-3	3	--	--	2	11
Waxes	--	2	(s)	--	0	(s)	--	--	(s)	2
Petroleum Coke	--	139	1	--	0	9	--	--	91	40
Asphalt and Road Oil	--	24	6	--	0	11	--	--	(s)	19
Still Gas	--	129	0	--	0	0	--	--	0	129
Miscellaneous Products	--	6	0	--	0	6	--	--	(s)	1
Total	2,826	2,543	240	-129	-122	107	0	2,386	460	2,405

^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.

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 13. PAD District V — Daily Average Supply and Disposition of Crude Oil and Petroleum Products, February 1993
(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	2,573	--	237	1	-276	10	(s)	2,348	164	10
Natural Gas Liquids and LRGs	106	68	1	--	0	-8	--	89	15	79
Pentanes Plus	54	--	0	--	0	(s)	--	40	0	13
Liquefied Petroleum Gases	52	68	1	--	0	-8	--	49	15	65
Ethane/Ethylene	(s)	0	0	--	0	0	--	0	0	(s)
Propane/Propylene	10	41	1	--	0	-4	--	(s)	4	52
Normal Butane/Butylene	27	27	0	--	0	-4	--	31	11	17
Isobutane/Isobutylene	15	(s)	(s)	--	0	(s)	--	18	0	-3
Other Liquids	35	--	22	--	2	-32	--	101	10	-20
Other Hydrocarbons/Oxygenates	26	--	13	--	0	-21	--	60	0	0
Unfinished Oils	--	--	8	--	0	-17	--	46	0	-20
Motor Gasoline Blend. Comp.	9	--	0	--	2	5	--	-5	10	0
Aviation Gasoline Blend. Comp.	--	--	0	--	0	0	--	0	0	0
Finished Petroleum Products	-3	2,640	90	--	104	83	--	--	314	2,433
Finished Motor Gasoline	-3	1,206	11	--	63	26	--	--	20	1,231
Reformulated	--	0	0	--	0	0	--	--	NA	NA
Oxygenated	61	349	0	--	0	-112	--	--	NA	NA
Other	-64	857	11	--	63	139	--	--	NA	NA
Finished Aviation Gasoline	--	3	0	--	0	-1	--	--	0	4
Jet Fuel	--	411	11	--	13	33	--	--	10	392
Naphtha-Type	--	30	0	--	6	2	--	--	0	34
Kerosene-Type	--	380	11	--	7	31	--	--	10	357
Kerosene	--	2	0	--	0	(s)	--	--	(s)	2
Distillate Fuel Oil	--	406	7	--	22	6	--	--	164	264
0.05 percent sulfur and under	--	126	4	--	0	16	--	--	NA	NA
Greater than 0.05 percent sulfur ..	--	280	3	--	22	-10	--	--	NA	NA
Residual Fuel Oil	--	276	55	--	0	5	--	--	8	318
Petrochemical Feedstocks ^e	--	1	1	--	0	3	--	--	0	0
Special Naphthas	--	2	(s)	--	0	1	--	--	(s)	1
Lubricants	--	16	0	--	6	1	--	--	3	19
Waxes	--	2	(s)	--	0	(s)	--	--	1	1
Petroleum Coke	--	149	1	--	0	5	--	--	107	37
Asphalt and Road Oil	--	22	3	--	0	4	--	--	(s)	20
Still Gas	--	138	0	--	0	0	--	--	0	138
Miscellaneous Products	--	7	0	--	0	2	--	--	(s)	6
Total	2,711	2,708	349	1	-171	54	(s)	2,538	504	2,502

^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.

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 13. PAD District V — Daily Average Supply and Disposition of Crude Oil and Petroleum Products, March 1993
(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	2,585	—	198	92	-203	-4	0	2,527	137	11
Natural Gas Liquids and LRGs	107	98	1	—	0	9	—	90	15	91
Pentanes Plus	55	--	0	--	0	(s)	--	41	0	13
Liquefied Petroleum Gases	52	98	1	--	0	9	--	48	15	78
Ethane/Ethylene	(s)	0	0	--	0	0	--	0	0	(s)
Propane/Propylene	10	44	(s)	--	0	-2	--	0	8	49
Normal Butane/Butylene	26	51	0	--	0	7	--	28	8	34
Isobutane/Isobutylene	15	3	(s)	--	0	4	--	20	0	-5
Other Liquids	33	—	45	—	8	31	—	35	8	12
Other Hydrocarbons/Oxygenates	29	--	16	--	0	21	--	24	0	0
Unfinished Oils	--	--	28	--	6	20	--	3	0	12
Motor Gasoline Blend. Comp.	4	--	1	--	2	-10	--	8	8	0
Aviation Gasoline Blend. Comp.	--	--	0	--	0	(s)	--	(s)	0	0
Finished Petroleum Products	2	2,716	33	—	77	2	—	—	371	2,454
Finished Motor Gasoline	2	1,193	7	--	51	-50	--	--	15	1,289
Reformulated	--	0	0	--	0	0	--	--	NA	NA
Oxygenated	63	22	0	--	0	-76	--	--	NA	NA
Other	-61	1,171	7	--	51	26	--	--	NA	NA
Finished Aviation Gasoline	--	6	(s)	--	0	-1	--	--	0	7
Jet Fuel	--	418	(s)	--	12	32	--	--	52	346
Naphtha-Type	--	26	0	--	7	-2	--	--	17	18
Kerosene-Type	--	392	(s)	--	5	34	--	--	35	328
Kerosene	--	3	0	--	0	(s)	--	--	(s)	3
Distillate Fuel Oil	--	433	2	--	14	-8	--	--	89	368
0.05 percent sulfur and under	--	123	0	--	0	1	--	--	NA	NA
Greater than 0.05 percent sulfur	--	309	2	--	14	-9	--	--	NA	NA
Residual Fuel Oil	--	301	21	--	0	29	--	--	80	213
Petrochemical Feedstocks ^e	--	5	0	--	0	-2	--	--	0	7
Special Naphthas	--	2	(s)	--	0	(s)	--	--	(s)	2
Lubricants	--	24	0	--	0	-3	--	--	6	21
Waxes	--	2	(s)	--	0	(s)	--	--	(s)	2
Petroleum Coke	--	149	1	--	0	6	--	--	128	16
Asphalt and Road Oil	--	34	(s)	--	0	(s)	--	--	1	34
Still Gas	--	138	0	--	0	0	--	--	0	138
Miscellaneous Products	--	7	0	--	0	-2	--	--	(s)	9
Total	2,727	2,814	277	92	-119	38	0	2,652	532	2,569

^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.

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 13. PAD District V — Daily Average Supply and Disposition of Crude Oil and Petroleum Products, April 1993
(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	2,514	--	213	18	-184	-88	0	2,571	70	9
Natural Gas Liquids and LRGs	108	102	1	--	0	11	--	97	26	78
Pentanes Plus	55	--	0	--	0	(s)	--	43	0	12
Liquefied Petroleum Gases	53	102	1	--	0	11	--	53	26	65
Ethane/Ethylene	(s)	0	0	--	0	0	--	0	0	(s)
Propane/Propylene	10	40	1	--	0	1	--	0	9	41
Normal Butane/Butylene	26	59	0	--	0	10	--	30	17	28
Isobutane/Isobutylene	17	2	1	--	0	(s)	--	23	0	-4
Other Liquids	11	--	3	--	0	-53	--	51	2	14
Other Hydrocarbons/Oxygenates	35	--	3	--	0	11	--	27	0	0
Unfinished Oils	--	--	0	--	0	-14	--	1	0	14
Motor Gasoline Blend. Comp.	-24	--	0	--	0	-50	--	24	2	0
Aviation Gasoline Blend. Comp.	--	--	0	--	0	(s)	--	(s)	0	0
Finished Petroleum Products	30	2,764	24	--	85	-21	--	--	344	2,580
Finished Motor Gasoline	30	1,228	5	--	53	-27	--	--	22	1,321
Reformulated	--	0	0	--	0	0	--	--	NA	NA
Oxygenated	55	33	0	--	0	-2	--	--	NA	NA
Other	-25	1,195	5	--	53	-25	--	--	NA	NA
Finished Aviation Gasoline	--	5	(s)	--	0	2	--	--	0	3
Jet Fuel	--	413	(s)	--	12	2	--	--	62	362
Naphtha-Type	--	31	0	--	6	4	--	--	27	6
Kerosene-Type	--	382	(s)	--	6	-2	--	--	35	355
Kerosene	--	2	1	--	0	(s)	--	--	(s)	3
Distillate Fuel Oil	--	446	3	--	15	10	--	--	117	336
0.05 percent sulfur and under	--	151	0	--	0	(s)	--	--	NA	NA
Greater than 0.05 percent sulfur ..	--	296	3	--	15	10	--	--	NA	NA
Residual Fuel Oil	--	298	15	--	0	-21	--	--	5C	281
Petrochemical Feedstocks ^e	--	2	0	--	0	1	--	--	0	1
Special Naphthas	--	2	(s)	--	0	(s)	--	--	(s)	2
Lubricants	--	17	0	--	5	-1	--	--	3	19
Waxes	--	2	(s)	--	0	(s)	--	--	(s)	2
Petroleum Coke	--	152	0	--	0	4	--	--	86	62
Asphalt and Road Oil	--	48	(s)	--	0	9	--	--	1	39
Still Gas	--	143	0	--	0	0	--	--	0	143
Miscellaneous Products	--	5	0	--	0	1	--	--	(s)	4
Total	2,663	2,866	242	18	-99	-151	0	2,719	442	2,680

^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 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 13. PAD District V — Daily Average Supply and Disposition of Crude Oil and Petroleum Products, May 1993
(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	2,516	--	327	92	-130	64	0	2,620	111	10
Natural Gas Liquids and LRGs	105	99	1	--	0	24	--	87	13	80
Pentanes Plus	54	--	0	--	0	(s)	--	41	0	14
Liquefied Petroleum Gases	51	99	1	--	0	25	--	46	13	67
Ethane/Ethylene	(s)	0	0	--	0	0	--	0	0	(s)
Propane/Propylene	10	39	(s)	--	0	7	--	0	5	37
Normal Butane/Butylene	26	54	0	--	0	16	--	28	7	29
Isobutane/Isobutylene	15	5	(s)	--	0	2	--	18	0	(s)
Other Liquids	33	--	51	--	0	56	--	63	2	-38
Other Hydrocarbons/Oxygenates	43	--	15	--	0	20	--	39	0	0
Unfinished Oils	--	--	34	--	0	50	--	23	0	-38
Motor Gasoline Blend. Comp.	-10	--	1	--	0	-13	--	2	2	0
Aviation Gasoline Blend. Comp.	--	--	0	--	0	(s)	--	(s)	0	0
Finished Petroleum Products	15	2,831	10	--	85	-13	--	--	402	2,553
Finished Motor Gasoline	15	1,292	4	--	52	-7	--	--	13	1,357
Reformulated	--	0	0	--	0	0	--	--	NA	NA
Oxygenated	52	18	0	--	0	-10	--	--	NA	NA
Other	-36	1,274	4	--	52	3	--	--	NA	NA
Finished Aviation Gasoline	--	6	(s)	--	0	-2	--	--	0	8
Jet Fuel	--	397	(s)	--	14	-14	--	--	41	385
Naphtha-Type	--	22	0	--	7	(s)	--	--	12	16
Kerosene-Type	--	375	(s)	--	7	-14	--	--	29	369
Kerosene	--	2	0	--	0	0	--	--	(s)	2
Distillate Fuel Oil	--	462	2	--	17	27	--	--	168	287
0.05 percent sulfur and under	--	157	0	--	0	8	--	--	NA	NA
Greater than 0.05 percent sulfur ...	--	305	2	--	17	20	--	--	NA	NA
Residual Fuel Oil	--	276	2	--	0	-22	--	--	45	254
Petrochemical Feedstocks ^e	--	4	1	--	0	(s)	--	--	0	6
Special Naphthas	--	2	(s)	--	0	(s)	--	--	(s)	2
Lubricants	--	21	0	--	1	(s)	--	--	5	18
Waxes	--	2	0	--	0	(s)	--	--	(s)	2
Petroleum Coke	--	159	0	--	0	2	--	--	128	28
Asphalt and Road Oil	--	47	(s)	--	0	(s)	--	--	1	47
Still Gas	--	154	0	--	0	0	--	--	0	154
Miscellaneous Products	--	8	0	--	0	3	--	--	(s)	5
Total	2,669	2,930	389	92	-45	132	0	2,770	527	2,606

^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.

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 13. PAD District V — Daily Average Supply and Disposition of Crude Oil and Petroleum Products, June 1993
(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	2,456	--	431	48	-153	24	0	2,602	148	8
Natural Gas Liquids and LRGs	102	107	1	--	0	12	--	85	11	102
Pentanes Plus	53	--	0	--	0	1	--	38	0	14
Liquefied Petroleum Gases	49	107	1	--	0	10	--	46	11	89
Ethane/Ethylene	(s)	0	0	--	0	0	--	0	0	(s)
Propane/Propylene	10	41	(s)	--	0	1	--	0	3	47
Normal Butane/Butylene	25	62	0	--	0	7	--	26	8	45
Isobutane/isobutylene	14	4	(s)	--	0	2	--	21	0	-4
Other Liquids	45	--	25	--	7	25	--	73	(s)	-22
Other Hydrocarbons/Oxygenates	44	--	12	--	0	16	--	41	0	0
Unfinished Oils	--	--	9	--	7	4	--	33	0	-22
Motor Gasoline Blend. Comp.	(s)	--	4	--	0	6	--	-2	(s)	0
Aviation Gasoline Blend. Comp.	--	--	0	--	0	(s)	--	(s)	0	0
Finished Petroleum Products	5	2,806	47	--	70	2	--	--	282	2,644
Finished Motor Gasoline	5	1,269	18	--	44	-5	--	--	1	1,340
Reformulated	--	0	0	--	0	0	--	--	NA	NA
Oxygenated	57	17	0	--	0	-35	--	--	NA	NA
Other	-51	1,252	18	--	44	30	--	--	NA	NA
Finished Aviation Gasoline	--	8	(s)	--	0	1	--	--	0	7
Jet Fuel	--	416	9	--	13	9	--	--	42	388
Naphtha-Type	--	26	9	--	6	2	--	--	10	30
Kerosene-Type	--	390	(s)	--	6	7	--	--	32	358
Kerosene	--	2	0	--	0	(s)	--	--	(s)	2
Distillate Fuel Oil	--	450	3	--	13	-4	--	--	69	401
0.05 percent sulfur and under	--	132	0	--	0	-2	--	--	NA	NA
Greater than 0.05 percent sulfur	--	319	3	--	13	-2	--	--	NA	NA
Residual Fuel Oil	--	262	16	--	0	13	--	--	78	187
Petrochemical Feedstocks ^e	--	1	0	--	0	1	--	--	0	(s)
Special Naphthas	--	2	(s)	--	0	(s)	--	--	(s)	3
Lubricants	--	23	0	--	(s)	(s)	--	--	2	20
Waxes	--	3	(s)	--	0	1	--	--	1	2
Petroleum Coke	--	153	1	--	0	-6	--	--	90	70
Asphalt and Road Oil	--	56	(s)	--	0	-7	--	--	1	62
Still Gas	--	153	0	--	0	0	--	--	0	153
Miscellaneous Products	--	9	(s)	--	0	-1	--	--	(s)	10
Total	2,608	2,913	503	48	-77	63	0	2,759	442	2,732

^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.

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 13. PAD District V — Daily Average Supply and Disposition of Crude Oil and Petroleum Products, July 1993
(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	2,392	—	312	197	-207	-29	0	2,659	54	9
Natural Gas Liquids and LRGs	81	101	1	—	0	14	—	70	22	76
Pentanes Plus	43	--	0	--	0	(s)	--	30	0	13
Liquefied Petroleum Gases	38	101	1	--	0	14	--	40	22	63
Ethane/Ethylene	(s)	0	0	--	0	0	--	0	0	(s)
Propane/Propylene	9	39	(s)	--	0	13	--	0	3	33
Normal Butane/Butylene	16	58	0	--	0	1	--	20	19	33
Isobutane/Isobutylene	12	5	(s)	--	0	(s)	--	20	0	-3
Other Liquids	58	--	30	--	0	11	--	71	8	-2
Other Hydrocarbons/Oxygenates	47	--	17	--	0	23	--	40	0	0
Unfinished Oils	--	--	14	--	0	-14	--	29	0	-2
Motor Gasoline Blend. Comp.	12	--	0	--	0	2	--	2	8	0
Aviation Gasoline Blend. Comp.	--	--	0	--	0	(s)	--	(s)	0	0
Finished Petroleum Products	-6	2,856	15	--	71	-38	--	--	399	2,575
Finished Motor Gasoline	-6	1,274	6	--	44	-40	--	--	14	1,343
Reformulated	--	0	0	--	0	0	--	--	NA	NA
Oxygenated	56	22	0	--	0	-1	--	--	NA	NA
Other	-62	1,252	6	--	44	-39	--	--	NA	NA
Finished Aviation Gasoline	--	7	(s)	--	0	1	--	--	0	7
Jet Fuel	--	412	2	--	12	-12	--	--	47	391
Naphtha-Type	--	14	0	--	5	-12	--	--	12	19
Kerosene-Type	--	397	2	--	7	(s)	--	--	34	372
Kerosene	--	3	0	--	0	(s)	--	--	(s)	2
Distillate Fuel Oil	--	461	2	--	14	-1	--	--	146	332
0.05 percent sulfur and under	--	167	0	--	0	23	--	--	NA	NA
Greater than 0.05 percent sulfur	--	295	2	--	14	-24	--	--	NA	NA
Residual Fuel Oil	--	273	2	--	0	(s)	--	--	74	201
Petrochemical Feedstocks ^e	--	5	1	--	0	-2	--	--	0	8
Special Naphthas	--	2	(s)	--	0	0	--	--	(s)	2
Lubricants	--	22	0	--	2	(s)	--	--	3	20
Waxes	--	2	(s)	--	0	(s)	--	--	1	2
Petroleum Coke	--	162	0	--	0	6	--	--	113	44
Asphalt and Road Oil	--	74	(s)	--	0	9	--	--	(s)	65
Still Gas	--	152	0	--	0	0	--	--	0	152
Miscellaneous Products	--	7	0	--	0	1	--	--	(s)	6
Total	2,524	2,957	358	197	-136	-42	0	2,801	483	2,658

^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.

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 13. PAD District V — Daily Average Supply and Disposition of Crude Oil and Petroleum Products, August 1993
(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	2,481	--	308	-102	-227	-204	0	2,800	55	8
Natural Gas Liquids and LRGs	103	101	(s)	--	0	28	--	92	11	73
Pentanes Plus	54	--	0	--	0	(s)	--	41	(s)	13
Liquefied Petroleum Gases	49	101	(s)	--	0	28	--	51	11	59
Ethane/Ethylene	(s)	0	0	--	0	0	--	0	0	(s)
Propane/Propylene	10	38	(s)	--	0	8	--	0	4	36
Normal Butane/Butylene	25	59	0	--	0	22	--	28	7	26
Isobutane/Isobutylene	14	5	(s)	--	0	-2	--	23	0	-2
Other Liquids	16	--	22	--	8	43	--	15	2	-14
Other Hydrocarbons/Oxygenates	37	--	15	--	0	9	--	43	0	0
Unfinished Oils	--	--	6	--	0	43	--	-23	0	-14
Motor Gasoline Blend. Comp.	-21	--	1	--	8	-9	--	-5	2	0
Aviation Gasoline Blend. Comp.	--	--	0	--	0	(s)	--	(s)	0	0
Finished Petroleum Products	26	2,777	60	--	88	-59	--	--	258	2,752
Finished Motor Gasoline	26	1,243	15	--	49	-32	--	--	4	1,360
Reformulated	--	0	0	--	0	0	--	--	NA	NA
Oxygenated	43	47	0	--	0	28	--	--	NA	NA
Other	-17	1,196	15	--	49	-61	--	--	NA	NA
Finished Aviation Gasoline	--	5	(s)	--	0	-1	--	--	0	7
Jet Fuel	--	407	(s)	--	17	-17	--	--	23	419
Naphtha-Type	--	8	0	--	8	-4	--	--	9	11
Kerosene-Type	--	399	(s)	--	9	-13	--	--	14	408
Kerosene	--	4	0	--	0	(s)	--	--	(s)	3
Distillate Fuel Oil	--	420	2	--	19	-27	--	--	53	415
0.05 percent sulfur and under	--	219	0	--	2	51	--	--	NA	NA
Greater than 0.05 percent sulfur ..	--	201	2	--	17	-79	--	--	NA	NA
Residual Fuel Oil	--	290	40	--	0	21	--	--	76	233
Petrochemical Feedstocks ^e	--	3	0	--	0	3	--	--	0	0
Special Naphthas	--	2	(s)	--	0	(s)	--	--	(s)	2
Lubricants	--	20	0	--	3	-4	--	--	3	24
Waxes	--	2	(s)	--	0	(s)	--	--	1	2
Petroleum Coke	--	156	0	--	0	7	--	--	97	51
Asphalt and Road Oil	--	70	2	--	0	-11	--	--	1	83
Still Gas	--	149	0	--	0	0	--	--	0	149
Miscellaneous Products	--	7	(s)	--	0	3	--	--	(s)	4
Total	2,626	2,878	388	-102	-131	-192	0	2,706	326	2,819

^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.

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 13. PAD District V — Daily Average Supply and Disposition of Crude Oil and Petroleum Products, September 1993
(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	2,428	—	230	9	-188	-244	(s)	2,609	106	8
Natural Gas Liquids and LRGs	99	101	(s)	—	0	-1	—	85	15	101
Pentanes Plus	51	--	0	--	0	1	--	38	0	13
Liquefied Petroleum Gases	47	101	(s)	--	0	-2	--	47	15	89
Ethane/Ethylene	(s)	0	0	--	0	0	--	0	0	(s)
Propane/Propylene	10	42	(s)	--	0	2	--	0	3	47
Normal Butane/Butylene	23	56	0	--	0	-3	--	29	12	42
Isobutane/isobutylene	14	4	(s)	--	0	-1	--	19	0	(s)
Other Liquids	17	—	35	—	13	-9	—	71	(s)	4
Other Hydrocarbons/Oxygenates	44	--	21	--	0	-24	--	89	0	0
Unfinished Oils	--	--	7	--	4	-6	--	13	0	4
Motor Gasoline Blend. Comp.	-27	--	8	--	8	20	--	-31	(s)	0
Aviation Gasoline Blend. Comp.	--	--	0	--	0	(s)	--	(s)	0	0
Finished Petroleum Products	33	2,828	68	—	82	22	—	—	339	2,650
Finished Motor Gasoline	33	1,289	19	--	53	53	--	--	3	1,336
Reformulated	--	0	0	--	0	0	--	--	NA	NA
Oxygenated	61	573	0	--	0	175	--	--	NA	NA
Other	-28	715	19	--	53	-122	--	--	NA	NA
Finished Aviation Gasoline	--	7	0	--	0	(s)	--	--	0	6
Jet Fuel	--	381	20	--	12	-11	--	--	7	417
Naphtha-Type	--	2	0	--	5	-11	--	--	3	15
Kerosene-Type	--	379	20	--	3	(s)	--	--	4	402
Kerosene	--	2	0	--	0	(s)	--	--	(s)	1
Distillate Fuel Oil	--	465	5	--	15	-33	--	--	151	367
0.05 percent sulfur and under	--	263	0	--	11	-6	--	--	NA	NA
Greater than 0.05 percent sulfur ..	--	202	5	--	4	-28	--	--	NA	NA
Residual Fuel Oil	--	278	20	--	0	25	--	--	73	200
Petrochemical Feedstocks ^e	--	2	1	--	0	(s)	--	--	0	3
Special Naphthas	--	2	(s)	--	0	(s)	--	--	(s)	2
Lubricants	--	24	0	--	3	-2	--	--	4	25
Waxes	--	1	(s)	--	0	-1	--	--	(s)	2
Petroleum Coke	--	155	1	--	0	10	--	--	99	47
Asphalt and Road Oil	--	66	(s)	--	0	-13	--	--	1	79
Still Gas	--	149	0	--	0	0	--	--	0	149
Miscellaneous Products	--	8	(s)	--	(s)	-6	--	--	(s)	14
Total	2,576	2,929	333	9	-93	-232	(s)	2,765	459	2,763

^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.

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 13. PAD District V — Daily Average Supply and Disposition of Crude Oil and Petroleum Products, October 1993
(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	2,569	-	365	70	-191	237	0	2,604	62	10
Natural Gas Liquids and LRGs	101	85	(s)	-	0	18	-	94	3	71
Pentanes Plus	52	-	0	-	0	(s)	-	40	0	11
Liquefied Petroleum Gases	50	85	(s)	-	0	18	-	53	3	60
Ethane/Ethylene	(s)	0	0	-	0	0	-	0	0	(s)
Propane/Propylene	9	40	(s)	-	0	4	-	0	3	42
Normal Butane/Butylene	26	43	0	-	0	13	-	35	(s)	21
Isobutane/Isobutylene	15	2	(s)	-	0	1	-	19	0	-3
Other Liquids	78	-	18	-	7	-47	-	96	15	38
Other Hydrocarbons/Oxygenates	74	-	9	-	0	-23	-	105	0	0
Unfinished Oils	-	-	9	-	0	-44	-	14	0	38
Motor Gasoline Blend. Comp.	5	-	0	-	7	19	-	-23	15	0
Aviation Gasoline Blend. Comp.	-	-	0	-	0	(s)	-	(s)	0	0
Finished Petroleum Products	2	2,776	97	-	90	53	-	-	399	2,513
Finished Motor Gasoline	2	1,270	16	-	64	22	-	-	31	1,298
Reformulated	-	0	0	-	0	0	-	-	NA	NA
Oxygenated	62	756	0	-	0	85	-	-	NA	NA
Other	-61	514	16	-	64	-64	-	-	NA	NA
Finished Aviation Gasoline	-	6	0	-	0	1	-	-	0	5
Jet Fuel	-	348	36	-	12	2	-	-	11	383
Naphtha-Type	-	2	0	-	1	-7	-	-	7	4
Kerosene-Type	-	346	36	-	10	9	-	-	4	380
Kerosene	-	3	0	-	0	1	-	-	(s)	2
Distillate Fuel Oil	-	482	39	-	14	55	-	-	132	348
0.05 percent sulfur and under	-	353	28	-	11	55	-	-	NA	NA
Greater than 0.05 percent sulfur	-	128	11	-	4	1	-	-	NA	NA
Residual Fuel Oil	-	278	6	-	0	-13	-	-	60	236
Petrochemical Feedstocks ^e	-	8	0	-	0	2	-	-	0	6
Special Naphthas	-	2	(s)	-	0	-1	-	-	(s)	2
Lubricants	-	22	0	-	(s)	3	-	-	4	15
Waxes	-	2	(s)	-	0	(s)	-	-	(s)	2
Petroleum Coke	-	143	0	-	0	-19	-	-	159	3
Asphalt and Road Oil	-	60	(s)	-	0	-3	-	-	(s)	63
Still Gas	-	144	0	-	0	0	-	-	0	144
Miscellaneous Products	-	8	(s)	-	0	2	-	-	(s)	5
Total	2,751	2,861	480	70	-94	261	0	2,694	479	2,633

^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.

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 13. PAD District V — Daily Average Supply and Disposition of Crude Oil and Petroleum Products, November 1993
(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	2,631	—	255	-55	-180	88	0	2,486	67	10
Natural Gas Liquids and LRGs	102	56	(s)	—	0	-22	—	102	4	74
Pentanes Plus	51	--	0	--	0	(s)	--	41	0	10
Liquefied Petroleum Gases	51	56	(s)	--	0	-23	--	62	4	65
Ethane/Ethylene	(s)	0	0	--	0	0	--	0	0	(s)
Propane/Propylene	9	44	(s)	--	0	-4	--	0	4	53
Normal Butane/Butylene	28	11	0	--	0	-17	--	44	(s)	11
Isobutane/isobutylene	14	2	(s)	--	0	-2	--	17	0	(s)
Other Liquids	52	—	29	—	0	-22	—	127	(s)	-24
Other Hydrocarbons/Oxygenates	77	--	13	--	0	-16	--	106	0	0
Unfinished Oils	--	--	18	--	0	-24	--	64	0	-24
Motor Gasoline Blend. Comp.	-26	--	0	--	0	18	--	-43	(s)	0
Aviation Gasoline Blend. Comp.	--	--	0	--	0	(s)	--	(s)	0	0
Finished Petroleum Products	33	2,817	50	—	94	56	—	—	343	2,596
Finished Motor Gasoline	33	1,310	2	--	62	44	--	--	40	1,323
Reformulated	--	0	0	--	0	0	--	--	NA	NA
Oxygenated	76	749	0	--	0	38	--	--	NA	NA
Other	-42	562	2	--	62	6	--	--	NA	NA
Finished Aviation Gasoline	--	4	0	--	0	(s)	--	--	0	4
Jet Fuel	--	382	20	--	15	12	--	--	7	398
Naphtha-Type	--	2	0	--	3	-1	--	--	4	1
Kerosene-Type	--	380	20	--	13	13	--	--	3	397
Kerosene	--	3	(s)	--	0	(s)	--	--	(s)	3
Distillate Fuel Oil	--	479	1	--	16	47	--	--	155	294
0.05 percent sulfur and under	--	323	(s)	--	11	15	--	--	NA	NA
Greater than 0.05 percent sulfur	--	156	1	--	4	32	--	--	NA	NA
Residual Fuel Oil	--	262	25	--	0	-36	--	--	20	302
Petrochemical Feedstocks ^e	--	10	1	--	0	-4	--	--	0	14
Special Naphthas	--	2	(s)	--	0	(s)	--	--	(s)	2
Lubricants	--	20	0	--	3	-3	--	--	2	23
Waxes	--	1	(s)	--	0	-1	--	--	(s)	2
Petroleum Coke	--	154	1	--	0	3	--	--	118	35
Asphalt and Road Oil	--	45	(s)	--	0	-3	--	--	(s)	48
Still Gas	--	136	0	--	0	0	--	--	0	136
Miscellaneous Products	--	8	(s)	--	-1	-5	--	--	(s)	12
Total	2,818	2,872	335	-55	-86	99	0	2,715	414	2,657

^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.

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 13. PAD District V — Daily Average Supply and Disposition of Crude Oil and Petroleum Products, December 1993
(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	2,620	--	238	-62	-200	-6	0	2,523	63	16
Natural Gas Liquids and LRGs	99	45	1	--	0	-37	--	96	6	80
Pentanes Plus	49	--	0	--	0	-2	--	43	0	8
Liquefied Petroleum Gases	50	45	1	--	0	-35	--	53	6	72
Ethane/Ethylene	(s)	0	0	--	0	0	--	0	0	(s)
Propane/Propylene	9	43	(s)	--	0	-6	--	0	6	53
Normal Butane/Butylene	26	-1	1	--	0	-32	--	35	(s)	23
Isobutane/Isobutylene	14	3	0	--	0	3	--	18	0	-4
Other Liquids	24	--	36	--	13	-32	--	85	9	10
Other Hydrocarbons/Oxygenates	53	--	17	--	0	-32	--	102	0	0
Unfinished Oils	--	--	19	--	5	-23	--	36	0	10
Motor Gasoline Blend. Comp.	-29	--	0	--	8	23	--	-53	9	0
Aviation Gasoline Blend. Comp.	--	--	0	--	0	(s)	--	(s)	0	0
Finished Petroleum Products	36	2,818	33	--	100	30	--	--	434	2,524
Finished Motor Gasoline	36	1,324	1	--	73	27	--	--	70	1,337
Reformulated	--	0	0	--	0	0	--	--	NA	NA
Oxygenated	73	753	0	--	0	-16	--	--	NA	NA
Other	-37	571	1	--	73	43	--	--	NA	NA
Finished Aviation Gasoline	--	3	0	--	0	-1	--	--	0	4
Jet Fuel	--	421	8	--	12	21	--	--	32	387
Naphtha-Type	--	1	0	--	2	(s)	--	--	18	-15
Kerosene-Type	--	419	8	--	10	21	--	--	13	403
Kerosene	--	2	0	--	0	(s)	--	--	(s)	2
Distillate Fuel Oil	--	437	2	--	16	(s)	--	--	132	323
0.05 percent sulfur and under	--	316	(s)	--	11	27	--	--	NA	NA
Greater than 0.05 percent sulfur ..	--	121	2	--	6	-28	--	--	NA	NA
Residual Fuel Oil	--	254	19	--	0	-13	--	--	55	231
Petrochemical Feedstocks ^e	--	10	1	--	0	(s)	--	--	0	10
Special Naphthas	--	2	(s)	--	0	(s)	--	--	5	-3
Lubricants	--	22	0	--	-2	-4	--	--	5	19
Waxes	--	2	(s)	--	0	(s)	--	--	1	1
Petroleum Coke	--	148	1	--	0	-8	--	--	134	22
Asphalt and Road Oil	--	40	1	--	0	7	--	--	(s)	33
Still Gas	--	147	0	--	0	0	--	--	0	147
Miscellaneous Products	--	8	(s)	--	0	(s)	--	--	(s)	8
Total	2,779	2,863	308	-62	-87	-45	0	2,704	512	2,630

^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.

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 14. Production of Crude Oil by PAD District and State
January 1993
(Thousand Barrels)

PAD District and State	Total	Daily Average
PAD District I	848	27
Florida	488	16
New York	26	1
Pennsylvania	167	5
Virginia	1	(s)
West Virginia	167	5
PAD District II	19,502	629
Illinois	1,486	48
Indiana	247	8
Kansas	4,067	131
Kentucky	375	12
Michigan	1,179	38
Missouri	10	(s)
Nebraska	421	14
North Dakota	2,664	86
Ohio	680	22
Oklahoma	8,208	265
South Dakota	128	4
Tennessee	36	1
PAD District III	101,727	3,282
Alabama	1,623	52
Arkansas	865	28
Louisiana ^b	11,798	381
Mississippi	2,049	66
New Mexico	5,848	189
Texas ^b	54,148	1,747
Federal Offshore PAD District III	25,396	819
PAD District IV	13,499	435
Colorado	2,454	79
Montana	1,465	47
Utah	1,930	62
Wyoming	7,651	247
PAD District V	80,216	2,588
Alaska ^b	51,284	1,654
South Alaska	1,239	40
North Slope	50,045	1,614
Arizona	6	(s)
California ^b	24,918	804
Nevada	255	8
Federal Offshore PAD District V	3,753	121
U.S. Total^b	215,791	6,961

^a Includes the following offshore production (thousand barrels): Alaska: State - 4,690; California: State - 1,745; Louisiana: State - 1,920; Texas: State - 174; U.S. Total, including Federal offshore - 37,678.

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

Note: • Crude oil production data for Indiana, and New Mexico, are unchanged from those reported in the *Petroleum Supply Monthly* during 1993. • Monthly crude oil production data for Pennsylvania were estimated based on first purchaser monthly crude oil volumes collected on Form EIA-182, "Domestic Crude Oil First Purchase Report." • Annual crude oil production for Michigan, New York, and Ohio was prorated by month based on first purchaser monthly crude oil volumes collected on Form EIA-182, "Domestic Crude Oil First Purchase Report" for these states. • 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 the Conservation Committee of California Oil and Gas Producers.

Table 14. Production of Crude Oil by PAD District and State
February 1993
(Thousand Barrels)

PAD District and State	Total	Daily Average
PAD District I	725	26
Florida	385	14
New York	23	1
Pennsylvania	147	5
Virginia	1	(s)
West Virginia	170	6
PAD District II	17,589	628
Illinois	1,279	46
Indiana	209	7
Kansas	3,584	128
Kentucky	445	16
Michigan	1,079	39
Missouri	9	(s)
Nebraska	378	14
North Dakota	2,441	87
Ohio	604	22
Oklahoma	7,416	265
South Dakota	115	4
Tennessee	30	1
PAD District III	92,080	3,289
Alabama	1,427	51
Arkansas	789	28
Louisiana ^a	10,779	385
Mississippi	1,858	66
New Mexico	5,360	191
Texas ^b	48,839	1,744
Federal Offshore PAD District III	23,029	822
PAD District IV	11,960	427
Colorado	2,280	81
Montana	1,349	48
Utah	1,734	62
Wyoming	6,597	236
PAD District V	72,039	2,573
Alaska ^b	45,585	1,628
South Alaska	1,105	39
North Slope	44,480	1,589
Arizona	5	(s)
California ^a	22,584	807
Nevada	163	6
Federal Offshore PAD District V	3,701	132
U.S. Total^b	194,393	6,943

^a Includes the following offshore production (thousand barrels): Alaska: State - 4,249; California: State - 1,585; Louisiana: State - 1,637; Texas: State - 163; U.S. Total, including Federal offshore - 34,365.

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

Note: • Crude oil production data for Indiana, and New Mexico, are unchanged from those reported in the *Petroleum Supply Monthly* during 1993. • Monthly crude oil production data for Pennsylvania were estimated based on first purchaser monthly crude oil volumes collected on Form EIA-182, "Domestic Crude Oil First Purchase Report." • Annual crude oil production for Michigan, New York, and Ohio was prorated by month based on first purchaser monthly crude oil volumes collected on Form EIA-182, "Domestic Crude Oil First Purchase Report" for these states. • 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 the Conservation Committee of California Oil and Gas Producers.

Table 14. Production of Crude Oil by PAD District and State
March 1993
(Thousand Barrels)

PAD District and State	Total	Daily Average
PAD District I	813	26
Florida	436	14
New York	29	1
Pennsylvania	174	6
Virginia	1	(s)
West Virginia	172	6
PAD District II	20,409	658
Illinois	1,551	50
Indiana	129	4
Kansas	4,345	140
Kentucky	393	13
Michigan	1,220	39
Missouri	12	(s)
Nebraska	422	14
North Dakota	2,694	87
Ohio	732	24
Oklahoma	8,746	282
South Dakota	131	4
Tennessee	34	1
PAD District III	101,162	3,263
Alabama	1,507	49
Arkansas	863	28
Louisiana ^a	11,959	386
Mississippi	2,007	65
New Mexico	5,912	191
Texas ^a	53,801	1,736
Federal Offshore PAD District III	25,112	810
PAD District IV	13,673	441
Colorado	2,573	83
Montana	1,497	48
Utah	1,940	63
Wyoming	7,663	247
PAD District V	80,141	2,585
Alaska ^b	50,812	1,639
South Alaska	1,229	40
North Slope	49,583	1,599
Arizona	6	(s)
California ^b	24,878	803
Nevada	185	6
Federal Offshore PAD District V	4,259	137
U.S. Total^b	216,198	6,974

^a Includes the following offshore production (thousand barrels): Alaska: State - 4,656; California: State - 1,722; Louisiana: State - 1,806; Texas: State -171; U.S. Total, including Federal offshore - 37,725.

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

Note: • Crude oil production data for Indiana, and New Mexico, are unchanged from those reported in the *Petroleum Supply Monthly* during 1993. • Monthly crude oil production data for Pennsylvania were estimated based on first purchaser monthly crude oil volumes collected on Form EIA-182, "Domestic Crude Oil First Purchase Report." • Annual crude oil production for Michigan, New York, and Ohio was prorated by month based on first purchaser monthly crude oil volumes collected on Form EIA-182, "Domestic Crude Oil First Purchase Report" for these states. • 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 the Conservation Committee of California Oil and Gas Producers.

Table 14. Production of Crude Oil by PAD District and State
April 1993
(Thousand Barrels)

PAD District and State	Total	Daily Average
PAD District I	846	28
Florida	453	15
New York	31	1
Pennsylvania	183	6
Virginia	1	(s)
West Virginia	178	6
PAD District II	19,835	661
Illinois	1,482	49
Indiana	383	13
Kansas	4,250	142
Kentucky	516	17
Michigan	1,160	39
Missouri	11	(s)
Nebraska	409	14
North Dakota	2,553	85
Ohio	726	24
Oklahoma	8,185	273
South Dakota	124	4
Tennessee	38	1
PAD District III	97,486	3,250
Alabama	1,469	49
Arkansas	843	28
Louisiana ^b	11,521	384
Mississippi	1,928	64
New Mexico	5,633	188
Texas ^b	51,690	1,723
Federal Offshore PAD District III	24,402	813
PAD District IV	12,842	428
Colorado	2,239	75
Montana	1,450	48
Utah	1,875	62
Wyoming	7,279	243
PAD District V	75,430	2,514
Alaska ^b	47,610	1,587
South Alaska	1,179	39
North Slope	46,430	1,548
Arizona	7	(s)
California ^b	23,763	792
Nevada	186	6
Federal Offshore PAD District V	3,864	129
U.S. Total^b	206,439	6,881

^a Includes the following offshore production (thousand barrels): Alaska: State - 4,209; California: State - 1,697; Louisiana: State - 1,916; Texas: State - 167; U.S. Total, including Federal offshore - 36,256.

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

Note: • Crude oil production data for Indiana, and New Mexico, are unchanged from those reported in the *Petroleum Supply Monthly* during 1993. • Monthly crude oil production data for Pennsylvania were estimated based on first purchaser monthly crude oil volumes collected on Form EIA-182, "Domestic Crude Oil First Purchase Report." • Annual crude oil production for Michigan, New York, and Ohio was prorated by month based on first purchaser monthly crude oil volumes collected on Form EIA-182, "Domestic Crude Oil First Purchase Report" for these states. • 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 the Conservation Committee of California Oil and Gas Producers.

**Table 14. Production of Crude Oil by PAD District and State
May 1993
(Thousand Barrels)**

PAD District and State	Total	Daily Average
PAD District I	850	27
Florida	475	15
New York	29	1
Pennsylvania	164	5
Virginia	1	(s)
West Virginia	181	6
PAD District II	19,279	622
Illinois	1,447	47
Indiana	230	7
Kansas	4,116	133
Kentucky	351	11
Michigan	1,142	37
Missouri	11	(s)
Nebraska	424	14
North Dakota	2,636	85
Ohio	661	21
Oklahoma	8,103	261
South Dakota	124	4
Tennessee	33	1
PAD District III	100,422	3,239
Alabama	1,486	48
Arkansas	869	28
Louisiana ^b	11,963	386
Mississippi	1,873	60
New Mexico	5,580	180
Texas ^b	52,838	1,704
Federal Offshore PAD District III	25,814	833
PAD District IV	13,711	442
Colorado	2,870	93
Montana	1,489	48
Utah	1,838	59
Wyoming	7,514	242
PAD District V	77,992	2,516
Alaska ^b	48,606	1,568
South Alaska	1,216	39
North Slope	47,391	1,529
Arizona	7	(s)
California ^b	24,910	804
Nevada	166	5
Federal Offshore PAD District V	4,304	139
U.S. Total^b	212,255	6,847

^a Includes the following offshore production (thousand barrels): Alaska: State - 4,677; California: State - 1,785; Louisiana: State - 2,035; Texas: State - 175; U.S. Total, including Federal offshore - 38,790.

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

Note: • Crude oil production data for Indiana, and New Mexico, are unchanged from those reported in the *Petroleum Supply Monthly* during 1993. • Monthly crude oil production data for Pennsylvania were estimated based on first purchaser monthly crude oil volumes collected on Form EIA-182, "Domestic Crude Oil First Purchase Report." • Annual crude oil production for Michigan, New York, and Ohio was prorated by month based on first purchaser monthly crude oil volumes collected on Form EIA-182, "Domestic Crude Oil First Purchase Report" for these states. • 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 the Conservation Committee of California Oil and Gas Producers.

Table 14. Production of Crude Oil by PAD District and State
June 1993
(Thousand Barrels)

PAD District and State	Total	Daily Average
PAD District I	821	27
Florida	449	15
New York	33	1
Pennsylvania	178	6
Virginia	1	(s)
West Virginia	161	5
PAD District II	19,445	648
Illinois	1,420	47
Indiana	161	5
Kansas	4,190	140
Kentucky	486	16
Michigan	1,152	38
Missouri	13	(s)
Nebraska	414	14
North Dakota	2,573	86
Ohio	719	24
Oklahoma	8,153	272
South Dakota	122	4
Tennessee	41	1
PAD District III	96,904	3,230
Alabama	1,471	49
Arkansas	796	27
Louisiana ^b	11,517	384
Mississippi	1,832	61
New Mexico	5,570	186
Texas ^b	50,734	1,691
Federal Offshore PAD District III	24,983	833
PAD District IV	12,992	433
Colorado	2,369	79
Montana	1,429	48
Utah	1,817	61
Wyoming	7,377	246
PAD District V	73,680	2,456
Alaska ^b	45,609	1,520
South Alaska	1,165	39
North Slope	44,444	1,481
Arizona	7	(s)
California ^b	23,671	789
Nevada	141	5
Federal Offshore PAD District V	4,251	142
U.S. Total^b	203,842	6,795

^a Includes the following offshore production (thousand barrels): Alaska: State - 4,246; California: State - 1,738; Louisiana: State - 2,009; Texas: State - 168; U.S. Total, including Federal offshore - 37,395.

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

Note: • Crude oil production data for Indiana, and New Mexico, are unchanged from those reported in the *Petroleum Supply Monthly* during 1993. • Monthly crude oil production data for Colorado, and Pennsylvania were estimated based on first purchaser monthly crude oil volumes collected on Form EIA-182, "Domestic Crude Oil First Purchase Report." • Annual crude oil production for Michigan, New York, and Ohio was prorated by month based on first purchaser monthly crude oil volumes collected on Form EIA-182, "Domestic Crude Oil First Purchase Report" for these states. • 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 the Conservation Committee of California Oil and Gas Producers.

**Table 14. Production of Crude Oil by PAD District and State
July 1993
(Thousand Barrels)**

PAD District and State	Total	Daily Average
PAD District I	836	27
Florida	470	15
New York	29	1
Pennsylvania	164	5
Virginia	1	(s)
West Virginia	173	6
PAD District II	20,186	651
Illinois	1,450	47
Indiana	235	8
Kansas	4,871	157
Kentucky	317	10
Michigan	1,153	37
Missouri	10	(s)
Nebraska	417	13
North Dakota	2,625	85
Ohio	679	22
Oklahoma	8,268	267
South Dakota	125	4
Tennessee	35	1
PAD District III	98,984	3,193
Alabama	1,553	50
Arkansas	834	27
Louisiana ^b	11,728	378
Mississippi	1,920	62
New Mexico	5,712	184
Texas ^b	51,722	1,668
Federal Offshore PAD District III	25,515	823
PAD District IV	13,193	426
Colorado	2,429	78
Montana	1,451	47
Utah	1,836	59
Wyoming	7,477	241
PAD District V	74,140	2,392
Alaska ^a	44,683	1,441
South Alaska	1,134	37
North Slope	43,549	1,405
Arizona	6	(s)
California ^b	24,874	802
Nevada	140	5
Federal Offshore PAD District V	4,437	143
U.S. Total^b	207,339	6,688

^a Includes the following offshore production (thousand barrels): Alaska: State - 3,950; California: State - 1,801; Louisiana: State - 2,091; Texas: State - 184; U.S. Total, including Federal offshore - 37,978.

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

Note: • Crude oil production data for Indiana, and New Mexico, are unchanged from those reported in the *Petroleum Supply Monthly* during 1993. • Monthly crude oil production data for Colorado, and Pennsylvania were estimated based on first purchaser monthly crude oil volumes collected on Form EIA-182, "Domestic Crude Oil First Purchase Report." • Annual crude oil production for Michigan, New York, and Ohio was prorated by month based on first purchaser monthly crude oil volumes collected on Form EIA-182, "Domestic Crude Oil First Purchase Report" for these states. • 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 the Conservation Committee of California Oil and Gas Producers.

Table 14. Production of Crude Oil by PAD District and State
August 1993
(Thousand Barrels)

PAD District and State	Total	Daily Average
PAD District I	868	28
Florida	489	16
New York	30	1
Pennsylvania	171	6
Virginia	1	(s)
West Virginia	177	6
PAD District II	19,457	628
Illinois	1,525	49
Indiana	254	8
Kansas	4,112	133
Kentucky	443	14
Michigan	1,163	38
Missouri	11	(s)
Nebraska	408	13
North Dakota	2,587	83
Ohio	661	21
Oklahoma	8,134	262
South Dakota	124	4
Tennessee	35	1
PAD District III	99,137	3,198
Alabama	1,656	53
Arkansas	832	27
Louisiana ^b	11,753	379
Mississippi	1,814	59
New Mexico	5,711	184
Texas ^b	51,853	1,673
Federal Offshore PAD District III	25,518	823
PAD District IV	13,116	423
Colorado	2,426	78
Montana	1,504	49
Utah	1,811	58
Wyoming	7,375	238
PAD District V	76,914	2,481
Alaska ^b	47,365	1,528
South Alaska	1,008	33
North Slope	46,356	1,495
Arizona	4	(s)
California ^a	25,025	807
Nevada	137	4
Federal Offshore PAD District V	4,383	141
U.S. Total^b	209,492	6,758

^a Includes the following offshore production (thousand barrels): Alaska: State - 4,256; California: State - 1,804; Louisiana: State - 2,069; Texas: State - 184; U.S. Total, including Federal offshore - 38,214.

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

Note: • Crude oil production data for Indiana, and New Mexico, are unchanged from those reported in the *Petroleum Supply Monthly* during 1993. • Monthly crude oil production data for Arkansas, Colorado, and Pennsylvania were estimated based on first purchaser monthly crude oil volumes collected on Form EIA-182, "Domestic Crude Oil First Purchase Report." • Annual crude oil production for Michigan, New York, and Ohio was prorated by month based on first purchaser monthly crude oil volumes collected on Form EIA-182, "Domestic Crude Oil First Purchase Report" for these states. • 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 the Conservation Committee of California Oil and Gas Producers.

Table 14. Production of Crude Oil by PAD District and State
September 1993
(Thousand Barrels)

PAD District and State	Total	Daily Average
PAD District I	856	29
Florida	479	16
New York	26	1
Pennsylvania	174	6
Virginia	1	(s)
West Virginia	176	6
PAD District II	18,995	633
Illinois	1,505	50
Indiana	228	8
Kansas	4,085	136
Kentucky	408	14
Michigan	1,050	35
Missouri	12	(s)
Nebraska	391	13
North Dakota	2,548	85
Ohio	721	24
Oklahoma	7,889	263
South Dakota	125	4
Tennessee	34	1
PAD District III	96,003	3,200
Alabama	1,632	54
Arkansas	835	28
Louisiana ^b	11,221	374
Mississippi	1,849	62
New Mexico	5,531	184
Texas ^b	50,005	1,667
Federal Offshore PAD District III	24,930	831
PAD District IV	12,664	422
Colorado	2,347	78
Montana	1,442	48
Utah	1,735	58
Wyoming	7,140	238
PAD District V	72,829	2,428
Alaska ^b	44,123	1,471
South Alaska	1,086	36
North Slope	43,037	1,435
Arizona	6	(s)
California ^b	24,209	807
Nevada	129	4
Federal Offshore PAD District V	4,362	145
U.S. Total^b	201,347	6,712

^a Includes the following offshore production (thousand barrels): Alaska: State - 4,175; California: State - 1,731; Louisiana: State - 1,868; Texas: State -151; U.S. Total, including Federal offshore - 37,217.

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

Note: • Crude oil production data for Indiana, and New Mexico, are unchanged from those reported in the *Petroleum Supply Monthly* during 1993. • Monthly crude oil production data for Arkansas, Colorado, Louisiana, and Pennsylvania were estimated based on first purchase: monthly crude oil volumes collected on Form EIA-182, "Domestic Crude Oil First Purchase Report." • Annual crude oil production for Michigan, New York, and Ohio was prorated by month based on first purchaser monthly crude oil volumes collected on Form EIA-182, "Domestic Crude Oil First Purchase Report" for these states. • 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 the Conservation Committee of California Oil and Gas Producers.

Table 14. Production of Crude Oil by PAD District and State
October 1993
(Thousand Barrels)

PAD District and State	Total	Daily Average
PAD District I	883	28
Florida	501	16
New York	27	1
Pennsylvania	184	6
Virginia	(s)	(s)
West Virginia	171	6
PAD District II	19,218	620
Illinois	1,400	45
Indiana	240	8
Kansas	4,005	129
Kentucky	293	9
Michigan	1,243	40
Missouri	12	(s)
Nebraska	426	14
North Dakota	2,626	85
Ohio	727	23
Oklahoma	8,078	261
South Dakota	132	4
Tennessee	37	1
PAD District III	99,206	3,200
Alabama	1,662	54
Arkansas	826	27
Louisiana ^b	11,647	376
Mississippi	1,832	59
New Mexico	5,822	188
Texas ^b	51,726	1,669
Federal Offshore PAD District III	25,692	829
PAD District IV	13,048	421
Colorado	2,433	78
Montana	1,491	48
Utah	1,795	58
Wyoming	7,330	236
PAD District V	79,647	2,569
Alaska ^b	49,925	1,610
South Alaska	1,152	37
North Slope	48,773	1,573
Arizona	7	(s)
California ^b	25,114	810
Nevada	132	4
Federal Offshore PAD District V	4,470	144
U.S. Total^b	212,003	6,839

^a Includes the following offshore production (thousand barrels): Alaska: State - 5,594; California: State - 1,824; Louisiana: State - 1,939; Texas: State -142; U.S. Total, including Federal offshore - 39,661.

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

Note: • Crude oil production data for Indiana, and New Mexico, are unchanged from those reported in the *Petroleum Supply Monthly* during 1993. • Monthly crude oil production data for Arkansas, Colorado, Louisiana, and Pennsylvania were estimated based on first purchaser monthly crude oil volumes collected on Form EIA-182, "Domestic Crude Oil First Purchase Report." • Annual crude oil production for Michigan, New York, and Ohio was prorated by month based on first purchaser monthly crude oil volumes collected on Form EIA-182, "Domestic Crude Oil First Purchase Report" for these states. • 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 the Conservation Committee of California Oil and Gas Producers.

Table 14. Production of Crude Oil by PAD District and State
November 1993
(Thousand Barrels)

PAD District and State	Total	Daily Average
PAD District I	850	28
Florida	480	16
New York	27	1
Pennsylvania	174	6
Virginia	1	(s)
West Virginia	168	6
PAD District II	18,608	620
Illinois	1,460	49
Indiana	215	7
Kansas	3,957	132
Kentucky	296	10
Michigan	1,225	41
Missouri	11	(s)
Nebraska	375	13
North Dakota	2,478	83
Ohio	665	22
Oklahoma	7,765	259
South Dakota	126	4
Tennessee	35	1
PAD District III	96,412	3,214
Alabama	1,582	53
Arkansas	841	28
Louisiana ^b	11,226	374
Mississippi	1,777	59
New Mexico	5,766	192
Texas ^b	50,183	1,673
Federal Offshore PAD District III	25,037	835
PAD District IV	12,553	418
Colorado	2,452	82
Montana	1,422	47
Utah	1,714	57
Wyoming	6,965	232
PAD District V	78,926	2,631
Alaska ^b	50,103	1,670
South Alaska	1,125	37
North Slope	48,978	1,633
Arizona	6	(s)
California ^b	24,253	808
Nevada	122	4
Federal Offshore PAD District V	4,443	148
U.S. Total^b	207,349	6,912

^a Includes the following offshore production (thousand barrels): Alaska: State - 6,788; California: State - 1,701; Louisiana: State - 1,868; Texas: State - 128; U.S. Total, including Federal offshore - 39,966.

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

Note: • Crude oil production data for Indiana, and New Mexico, are unchanged from those reported in the *Petroleum Supply Monthly* during 1993. • Monthly crude oil production data for Arkansas, Colorado, Louisiana, and Pennsylvania were estimated based on first purchaser monthly crude oil volumes collected on Form EIA-182, "Domestic Crude Oil First Purchase Report." • Annual crude oil production for Michigan, New York, and Ohio was prorated by month based on first purchaser monthly crude oil volumes collected on Form EIA-182, "Domestic Crude Oil First Purchase Report" for these states. • 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 the Conservation Committee of California Oil and Gas Producers.

Table 14. Production of Crude Oil by PAD District and State
December 1993
(Thousand Barrels)

PAD District and State	Total	Daily Average
PAD District I	836	27
Florida	499	16
New York	26	1
Pennsylvania	156	5
Virginia	1	(a)
West Virginia	154	5
PAD District II	18,404	594
Illinois	1,400	45
Indiana	229	7
Kansas	4,043	130
Kentucky	272	9
Michigan	1,030	33
Missouri	11	(a)
Nebraska	384	12
North Dakota	2,490	80
Ohio	708	23
Oklahoma	7,680	248
South Dakota	126	4
Tennessee	31	1
PAD District III	99,043	3,195
Alabama	1,610	52
Arkansas	782	25
Louisiana ^b	11,560	373
Mississippi	1,874	60
New Mexico	5,977	193
Texas ^b	51,551	1,663
Federal Offshore PAD District III	25,690	829
PAD District IV	13,081	422
Colorado	2,526	81
Montana	1,459	47
Utah	1,795	58
Wyoming	7,301	236
PAD District V	81,220	2,620
Alaska ^b	51,789	1,671
South Alaska	1,209	39
North Slope	50,580	1,632
Arizona	6	(a)
California ^b	24,891	803
Nevada	123	4
Federal Offshore PAD District V	4,412	142
U.S. Total^b	212,565	6,858

^a Includes the following offshore production (thousand barrels): Alaska: State - 7,245; California: State - 1,766; Louisiana: State - 1,924; Texas: State - 129; U.S. Total, including Federal offshore - 41,165.

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

Note: • Crude oil production data for Indiana, and New Mexico, are unchanged from those reported in the *Petroleum Supply Monthly* during 1993. • Monthly crude oil production data for Arkansas, Colorado, Louisiana, and Pennsylvania were estimated based on first purchaser monthly crude oil volumes collected on Form EIA-182, "Domestic Crude Oil First Purchase Report." • Annual crude oil production for Michigan, New York, and Ohio was prorated by month based on first purchaser monthly crude oil volumes collected on Form EIA-182, "Domestic Crude Oil First Purchase Report" for these states. • 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 the Conservation Committee of California Oil and Gas Producers.

Table 15. Natural Gas Plant Net Production and Stocks of Petroleum Products by PAD and Refining Districts, January 1993
(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	206	689	895	592	368	8,940	9,900
Pentanes Plus	34	76	110	111	90	1,157	1,358
Liquefied Petroleum Gases	172	613	785	481	278	7,783	8,542
Ethane	41	211	252	65	1	2,877	2,943
Propane	80	278	358	252	174	3,247	3,673
Normal Butane	47	86	133	91	103	1,103	1,297
Isobutane	4	38	42	73	0	556	629
Stocks							
Natural Gas Liquids	144	42	186	108	48	1,951	2,107
Pentanes Plus	5	6	11	16	14	241	271
Liquefied Petroleum Gases	139	36	175	92	34	1,710	1,836
Ethane	0	0	0	11	0	635	646
Propane	88	28	116	47	24	641	712
Normal Butane	48	4	52	19	10	331	360
Isobutane	3	4	7	15	0	103	118

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	16,756	3,491	8,053	684	4,762	35,746	4,119	3,188	53,848
Pentanes Plus	3,253	657	1,309	203	544	5,966	972	1,643	10,049
Liquefied Petroleum Gases	15,503	2,834	6,744	481	4,218	29,780	3,147	1,545	43,799
Ethane	6,523	1,511	3,180	105	2,053	13,352	931	2	17,480
Propane	5,691	837	2,183	198	1,401	10,310	1,385	312	16,038
Normal Butane	2,334	-1,482	709	127	496	2,204	541	805	4,980
Isobutane	955	1,948	692	51	268	3,914	290	426	5,301
Stocks									
Natural Gas Liquids	465	830	1,515	131	206	3,147	276	90	5,806
Pentanes Plus	124	180	452	17	18	791	76	14	1,163
Liquefied Petroleum Gases	341	650	1,063	114	188	2,356	200	76	4,643
Ethane	69	165	9	82	22	347	6	0	999
Propane	215	215	704	14	126	1,274	117	41	2,260
Normal Butane	43	163	178	14	27	425	62	21	920
Isobutane	14	107	172	4	13	310	15	14	464

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 1993
(Thousand Barrels)

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okl., Kans., Mo.	Total
Net Production							
Natural Gas Liquids	204	615	819	516	338	8,180	9,034
Pentanes Plus	37	66	103	99	82	1,019	1,200
Liquefied Petroleum Gases	167	549	716	417	256	7,161	7,834
Ethane	52	186	238	56	1	2,835	2,892
Propane	67	249	316	216	159	2,885	3,260
Normal Butane	38	77	115	79	98	863	1,038
Isobutane	10	37	47	66	0	578	644
Stocks							
Natural Gas Liquids	104	43	147	105	49	1,904	2,058
Pentanes Plus	24	10	34	15	14	227	256
Liquefied Petroleum Gases	80	33	113	90	35	1,677	1,802
Ethane	0	0	0	11	0	629	640
Propane	32	23	55	46	22	604	672
Normal Butane	46	7	53	19	13	311	343
Isobutane	2	3	5	14	0	133	147

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	Ncw Mexico	Total	Rocky Mt.	West Coast	
Net Production									
Natural Gas Liquids	17,469	3,366	7,201	613	4,376	33,025	3,907	2,962	49,747
Pentanes Plus	2,959	576	1,186	192	511	5,424	898	1,515	9,140
Liquefied Petroleum Gases	14,510	2,790	6,015	421	3,865	27,601	3,009	1,447	40,607
Ethane	6,135	1,531	2,757	90	1,870	12,383	1,040	2	16,555
Propane	5,320	793	1,964	175	1,279	9,531	1,223	283	14,613
Normal Butane	2,156	-1,176	664	112	464	2,220	462	754	4,589
Isobutane	899	1,642	630	44	252	3,467	284	408	4,850
Stocks									
Natural Gas Liquids	406	920	1,127	128	142	2,723	234	70	5,232
Pentanes Plus	134	168	243	20	22	587	69	12	958
Liquefied Petroleum Gases	272	752	884	108	120	2,136	165	58	4,274
Ethane	53	227	21	79	22	402	4	0	1,046
Propane	163	246	533	13	63	1,018	93	33	1,871
Normal Butane	42	140	185	11	27	405	51	17	869
Isobutane	14	139	145	5	8	311	17	8	488

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 1993
(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	209	659	868	566	366	9,277	10,209
Pentanes Plus	35	76	111	105	90	1,148	1,343
Liquefied Petroleum Gases	174	583	757	461	276	8,129	8,866
Ethane	53	195	248	64	1	3,311	3,376
Propane	73	269	342	239	169	3,204	3,612
Normal Butane	38	81	119	87	106	927	1,120
Isobutane	10	38	48	71	0	687	758
Stocks							
Natural Gas Liquids	91	32	123	101	39	2,012	2,152
Pentanes Plus	14	3	17	15	11	157	183
Liquefied Petroleum Gases	77	29	106	86	28	1,855	1,969
Ethane	0	0	0	11	0	685	696
Propane	28	18	46	43	20	706	769
Normal Butane	48	6	54	18	8	359	385
Isobutane	1	5	6	14	0	105	119

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	19,325	3,703	7,922	647	4,979	36,576	4,639	3,306	55,598
Pentanes Plus	3,308	671	1,301	191	623	6,094	1,020	1,693	10,261
Liquefied Petroleum Gases	16,017	3,032	6,621	456	4,356	30,482	3,619	1,613	45,337
Ethane	6,719	1,646	3,147	100	2,077	13,689	1,405	2	18,720
Propane	5,862	869	2,143	186	1,456	10,516	1,390	321	16,181
Normal Butane	2,436	-1,737	514	124	533	1,870	497	817	4,423
Isobutane	1,000	2,254	817	46	290	4,407	327	473	6,013
Stocks									
Natural Gas Liquids	410	1,912	882	134	103	3,441	240	79	6,035
Pentanes Plus	152	316	238	17	20	743	67	16	1,026
Liquefied Petroleum Gases	258	1,596	644	117	83	2,698	173	63	5,009
Ethane	44	580	9	81	24	738	6	0	1,440
Propane	151	508	299	15	39	1,012	93	35	1,955
Normal Butane	54	332	213	15	14	628	59	11	1,137
Isobutane	9	176	123	6	6	320	15	17	477

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 1993
(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	206	527	733	574	359	8,898	9,831
Pentanes Plus	33	65	98	105	92	1,132	1,329
Liquefied Petroleum Gases	173	462	635	469	267	7,766	8,502
Ethane	54	140	194	74	1	3,173	3,248
Propane	73	223	296	233	163	3,042	3,438
Normal Butane	36	69	105	89	103	887	1,079
Isobutane	10	30	40	73	0	664	737
Stocks							
Natural Gas Liquids	112	29	141	100	49	2,070	2,219
Pentanes Plus	7	2	9	15	22	205	242
Liquefied Petroleum Gases	105	27	132	85	27	1,865	1,977
Ethane	0	0	0	11	0	730	741
Propane	44	19	63	41	20	707	768
Normal Butane	60	2	62	19	7	336	362
Isobutane	1	6	7	14	0	92	106

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	19,048	3,878	7,556	641	4,734	35,857	4,393	3,248	54,062
Pentanes Plus	3,329	684	1,310	179	629	6,131	985	1,651	10,194
Liquefied Petroleum Gases	15,719	3,194	6,246	462	4,105	29,726	3,408	1,597	43,868
Ethane	6,599	1,768	2,857	104	1,915	13,243	1,315	1	18,001
Propane	5,759	907	2,105	190	1,390	10,351	1,334	309	15,728
Normal Butane	2,367	-2,093	430	117	519	1,340	439	792	3,755
Isobutane	994	2,612	854	51	281	4,792	320	495	6,384
Stocks									
Natural Gas Liquids	421	2,681	950	142	110	4,304	265	68	6,997
Pentanes Plus	149	402	214	22	19	806	85	18	1,160
Liquefied Petroleum Gases	272	2,279	736	120	91	3,498	180	50	5,837
Ethane	60	820	40	85	19	1,024	5	0	1,770
Propane	156	758	300	14	43	1,271	98	31	2,231
Normal Butane	42	469	236	15	20	782	59	8	1,273
Isobutane	14	232	160	6	9	421	18	11	563

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 1993
(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	187	510	697	571	388	8,326	9,285
Pentanes Plus	27	58	85	101	105	1,168	1,374
Liquefied Petroleum Gases	160	452	612	470	283	7,158	7,911
Ethane	56	205	261	79	1	2,671	2,751
Propane	61	168	229	231	171	2,960	3,362
Normal Butane	37	54	91	85	111	858	1,054
Isobutane	6	25	31	75	0	669	744
Stocks							
Natural Gas Liquids	126	42	168	107	53	2,116	2,276
Pentanes Plus	5	1	6	17	15	206	238
Liquefied Petroleum Gases	121	41	162	90	38	1,910	2,038
Ethane	0	0	0	11	0	607	618
Propane	57	23	80	43	25	704	772
Normal Butane	62	5	67	20	13	455	488
Isobutane	2	13	15	16	0	144	160

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	19,571	3,861	7,185	604	5,051	36,272	4,197	3,247	53,698
Pentanes Plus	3,486	728	1,220	171	685	6,290	968	1,666	10,383
Liquefied Petroleum Gases	16,085	3,133	5,965	433	4,366	29,982	3,229	1,581	43,315
Ethane	6,779	1,651	2,620	100	2,077	13,227	1,204	1	17,444
Propane	5,857	930	2,069	177	1,453	10,486	1,278	301	15,656
Normal Butane	2,441	-2,647	430	104	545	873	440	816	3,274
Isobutane	1,008	3,199	846	52	291	5,396	307	463	6,941
Stocks									
Natural Gas Liquids	329	6,049	1,470	147	130	8,125	300	75	10,944
Pentanes Plus	161	803	350	20	16	1,350	94	13	1,701
Liquefied Petroleum Gases	168	5,246	1,120	127	114	6,775	206	62	9,243
Ethane	20	1,743	211	97	6	2,077	2	0	2,697
Propane	95	1,309	317	14	68	1,803	130	40	2,825
Normal Butane	40	1,575	358	11	27	2,011	62	8	2,636
Isobutane	13	619	234	5	13	884	12	14	1,085

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 1993
(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	215	652	867	565	389	8,575	9,529
Pentanes Plus	40	78	118	102	111	1,216	1,429
Liquefied Petroleum Gases	175	574	749	463	278	7,359	8,100
Ethane	58	201	259	70	4	2,866	2,940
Propane	64	258	322	228	167	2,966	3,361
Normal Butane	44	80	124	87	107	887	1,081
Isobutane	9	35	44	78	0	640	718
Stocks							
Natural Gas Liquids	137	45	182	105	46	2,364	2,515
Pentanes Plus	8	8	16	17	22	244	283
Liquefied Petroleum Gases	129	37	166	88	24	2,120	2,232
Ethane	0	0	0	11	0	741	752
Propane	71	19	90	43	17	766	826
Normal Butane	56	2	58	20	7	462	489
Isobutane	2	16	18	14	0	151	165

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	18,772	3,769	7,198	617	4,823	35,179	3,965	3,059	52,599
Pentanes Plus	3,452	711	1,285	187	683	6,318	932	1,600	10,397
Liquefied Petroleum Gases	15,320	3,058	5,913	430	4,140	28,861	3,033	1,459	42,202
Ethane	6,389	1,612	2,557	91	1,946	12,595	1,119	1	16,914
Propane	5,582	912	2,060	179	1,397	10,130	1,184	288	15,285
Normal Butane	2,342	-2,427	411	112	521	959	435	739	3,338
Isobutane	1,007	2,961	885	48	276	5,177	295	431	6,665
Stocks									
Natural Gas Liquids	311	6,885	1,354	155	94	8,799	217	89	11,802
Pentanes Plus	171	941	393	23	27	1,555	71	15	1,940
Liquefied Petroleum Gases	140	5,944	961	132	67	7,244	146	74	9,862
Ethane	19	2,312	142	96	15	2,584	2	0	3,338
Propane	73	1,997	224	19	33	2,346	82	58	3,402
Normal Butane	36	1,159	389	12	13	1,609	38	7	2,201
Isobutane	12	476	206	5	6	705	24	9	921

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 1993
(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	206	635	841	554	400	8,458	9,412
Pentanes Plus	37	81	118	103	111	1,243	1,457
Liquefied Petroleum Gases	169	554	723	451	289	7,215	7,955
Ethane	56	190	246	67	1	2,884	2,952
Propane	64	254	318	223	175	2,848	3,246
Normal Butane	41	78	119	85	113	825	1,023
Isobutane	8	32	40	76	0	658	734
Stocks							
Natural Gas Liquids	140	60	200	106	36	2,470	2,612
Pentanes Plus	7	18	25	18	11	348	377
Liquefied Petroleum Gases	133	42	175	88	25	2,122	2,235
Ethane	0	0	0	11	0	729	740
Propane	83	24	107	43	17	725	785
Normal Butane	49	3	52	20	8	578	606
Isobutane	1	15	16	14	0	90	104

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	19,648	3,908	7,925	672	4,667	36,820	4,400	2,501	53,974
Pentanes Plus	3,672	746	1,382	190	673	6,663	1,068	1,320	10,626
Liquefied Petroleum Gases	15,976	3,162	6,543	482	3,994	30,157	3,332	1,181	43,348
Ethane	6,536	1,676	2,932	98	1,833	13,075	1,247	1	17,521
Propane	5,921	927	2,199	197	1,376	10,620	1,306	292	15,782
Normal Butane	2,457	-1,840	604	139	512	1,872	467	503	3,984
Isobutane	1,062	2,399	808	48	273	4,590	312	385	6,061
Stocks									
Natural Gas Liquids	299	6,652	1,254	185	113	8,503	186	131	11,632
Pentanes Plus	143	885	489	28	32	1,577	59	13	2,051
Liquefied Petroleum Gases	156	5,767	765	157	81	6,926	127	118	9,581
Ethane	16	2,100	90	98	23	2,327	1	0	3,068
Propane	80	2,038	195	35	39	2,387	79	87	3,445
Normal Butane	46	688	280	17	12	1,043	35	7	1,743
Isobutane	14	941	200	7	7	1,169	12	24	1,325

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 1993
(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	221	674	895	570	399	8,772	9,741
Pentanes Plus	41	83	124	110	110	1,294	1,514
Liquefied Petroleum Gases	180	591	771	460	289	7,478	8,227
Ethane	56	206	262	67	0	2,971	3,038
Propane	68	265	333	227	174	2,967	3,368
Normal Butane	46	86	132	88	113	911	1,112
Isobutane	10	34	44	78	2	629	709
Stocks							
Natural Gas Liquids	166	47	213	109	36	3,077	3,222
Pentanes Plus	8	8	16	18	11	893	922
Liquefied Petroleum Gases	158	39	197	91	25	2,184	2,300
Ethane	0	0	0	11	0	648	659
Propane	101	31	132	45	20	749	814
Normal Butane	56	5	61	21	5	696	722
Isobutane	1	3	4	14	0	91	105

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texaco Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
Net Production									
Natural Gas Liquids	19,412	3,905	7,303	705	4,936	36,261	4,059	3,200	54,156
Pentanes Plus	3,704	760	1,311	195	673	6,643	1,047	1,684	11,012
Liquefied Petroleum Gases	15,708	3,145	5,992	510	4,263	29,618	3,012	1,516	43,144
Ethane	6,434	1,683	2,585	99	2,018	12,819	926	2	17,047
Propane	5,794	928	2,039	215	1,443	10,419	1,315	310	15,745
Normal Butane	2,470	-1,853	646	148	525	1,936	457	760	4,397
Isobutane	1,010	2,387	722	48	277	4,444	314	444	5,955
Stocks									
Natural Gas Liquids	291	6,521	1,948	155	160	9,075	225	169	12,904
Pentanes Plus	126	859	501	9	34	1,529	93	12	2,572
Liquefied Petroleum Gases	165	5,662	1,447	146	126	7,546	132	157	10,332
Ethane	17	1,926	117	97	17	2,174	1	0	2,834
Propane	92	1,973	766	40	78	2,949	71	120	4,086
Normal Butane	41	776	374	8	17	1,216	44	8	2,051
Isobutane	15	987	190	1	14	1,207	16	29	1,361

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 1993
(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	221	665	886	521	385	8,278	9,184
Pentanes Plus	41	83	124	97	106	1,190	1,393
Liquefied Petroleum Gases	180	582	762	424	279	7,088	7,791
Ethane	60	205	265	62	0	2,709	2,771
Propane	67	259	326	209	173	2,898	3,280
Normal Butane	44	84	128	78	106	830	1,014
Isobutane	9	34	43	75	0	651	726
Stocks							
Natural Gas Liquids	151	39	190	104	35	3,568	3,707
Pentanes Plus	9	8	17	18	8	628	654
Liquefied Petroleum Gases	142	31	173	86	27	2,940	3,053
Ethane	0	0	0	11	0	1,042	1,053
Propane	112	21	133	41	18	960	1,019
Normal Butane	30	5	35	20	9	751	780
Isobutane	0	5	5	14	0	187	201

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	18,787	3,672	6,985	662	4,994	35,100	3,844	2,955	51,969
Pentanes Plus	3,383	734	1,291	189	671	6,268	960	1,544	10,289
Liquefied Petroleum Gases	15,404	2,938	5,694	473	4,323	28,832	2,884	1,411	41,680
Ethane	6,334	1,463	2,400	87	2,062	12,346	833	2	16,217
Propane	5,669	922	1,942	205	1,447	10,185	1,278	288	15,357
Normal Butane	2,415	-1,738	641	133	529	1,980	463	700	4,285
Isobutane	986	2,291	711	48	285	4,321	310	421	5,821
Stocks									
Natural Gas Liquids	323	5,231	2,002	166	155	7,877	257	167	12,198
Pentanes Plus	155	712	557	9	24	1,457	122	14	2,264
Liquefied Petroleum Gases	168	4,519	1,445	157	131	6,420	135	153	9,934
Ethane	18	1,491	68	96	11	1,684	1	0	2,738
Propane	97	1,590	720	53	89	2,549	77	119	3,897
Normal Butane	39	930	396	7	23	1,395	45	5	2,260
Isobutane	14	508	261	1	8	792	12	29	1,039

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 1993
(Thousand Barrels)

</

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 1993
(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	122	690	812	511	379	8,022	8,912
Pentanes Plus	10	81	91	98	97	1,203	1,398
Liquefied Petroleum Gases	112	609	721	413	282	6,819	7,514
Ethane	52	212	264	60	0	2,085	2,145
Propane	37	271	308	208	177	3,142	3,527
Normal Butane	23	87	110	77	105	1,151	1,333
Isobutane	0	39	39	68	0	441	509
Stocks							
Natural Gas Liquids	72	45	117	123	44	2,793	2,960
Pentanes Plus	2	13	15	25	17	311	353
Liquefied Petroleum Gases	70	32	102	98	27	2,482	2,607
Ethane	0	0	0	11	0	698	709
Propane	65	22	87	44	18	1,144	1,206
Normal Butane	5	6	11	25	9	485	519
Isobutane	0	4	4	18	0	155	173

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	18,328	3,228	6,652	605	4,961	33,774	3,524	3,063	50,085
Pentanes Plus	3,112	647	1,189	168	603	5,719	810	1,532	9,550
Liquefied Petroleum Gases	15,216	2,581	5,463	437	4,358	28,055	2,714	1,531	40,535
Ethane	6,301	1,235	2,286	88	2,102	12,012	630	2	15,053
Propane	5,623	850	1,894	187	1,454	10,008	1,297	279	15,419
Normal Butane	2,341	-1,371	596	118	522	2,206	488	831	4,968
Isobutane	951	1,867	687	44	280	3,829	299	419	5,095
Stocks									
Natural Gas Liquids	336	1,233	1,429	144	156	3,298	232	150	6,757
Pentanes Plus	136	226	388	8	23	781	106	10	1,265
Liquefied Petroleum Gases	200	1,007	1,041	136	133	2,517	126	140	5,492
Ethane	15	350	112	97	8	582	2	0	1,293
Propane	128	270	564	28	100	1,090	78	111	2,572
Normal Butane	44	240	251	9	16	560	36	6	1,132
Isobutane	13	147	114	2	9	285	10	23	495

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 1993
(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	151	675	826	524	381	8,137	9,042
Pentanes Plus	10	76	86	112	98	1,234	1,444
Liquefied Petroleum Gases	141	599	740	412	283	6,903	7,598
Ethane	63	209	272	64	0	2,001	2,065
Propane	50	269	319	210	179	3,233	3,622
Normal Butane	28	85	113	74	104	1,172	1,350
Isobutane	0	36	36	64	0	497	561
Stocks							
Natural Gas Liquids	22	36	58	111	57	3,105	3,273
Pentanes Plus	1	6	7	22	28	393	443
Liquefied Petroleum Gases	21	30	51	89	29	2,712	2,830
Ethane	0	0	0	11	0	739	750
Propane	18	25	43	39	18	1,245	1,302
Normal Butane	3	2	5	23	11	542	576
Isobutane	0	3	3	16	0	186	202

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	17,946	3,000	5,841	560	5,140	32,487	3,545	3,064	48,964
Pentanes Plus	3,119	643	1,074	153	578	5,567	797	1,529	9,423
Liquefied Petroleum Gases	14,827	2,357	4,767	407	4,562	26,920	2,748	1,535	39,541
Ethane	6,126	1,059	1,935	74	2,195	11,389	630	1	14,357
Propane	5,455	814	1,665	177	1,530	9,641	1,317	283	15,182
Normal Butane	2,297	-1,775	607	117	544	1,790	500	805	4,558
Isobutane	949	2,259	560	39	293	4,100	301	446	5,444
Stocks									
Natural Gas Liquids	335	1,280	1,313	162	130	3,220	243	135	6,929
Pentanes Plus	130	254	236	8	25	653	98	11	1,212
Liquefied Petroleum Gases	205	1,026	1,077	154	105	2,567	145	124	5,717
Ethane	19	363	32	97	0	511	2	0	1,263
Propane	129	300	598	42	82	1,151	85	61	2,642
Normal Butane	41	222	303	10	14	590	38	7	1,216
Isobutane	16	141	144	5	9	315	20	56	596

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 1993**
(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	35,570	2,849	38,419	64,225	10,764	19,748	94,737
Natural Gas Liquids	748	0	748	3,065	580	1,714	5,359
Pentanes Plus	80	0	80	207	33	692	932
Liquefied Petroleum Gases	668	0	668	2,858	547	1,022	4,427
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	543	0	543	1,935	423	692	3,050
Isobutane	125	0	125	923	124	330	1,377
Other Liquids	7,937	87	8,024	1,872	84	-301	1,655
Other Hydrocarbons/Hydrogen/Oxygenates	1,830	0	1,830	80	83	79	242
Other Hydrocarbons/Hydrogen	116	0	116	18	0	0	18
Oxygenates	W	W	1,714	62	83	79	224
Fuel Ethanol	W	W	W	W	W	W	143
Methanol	W	W	W	W	W	W	W
MTBE	W	W	1,713	W	W	W	W
Other Oxygenates ^a	W	W	W	W	W	W	W
Unfinished Oils (net)	4,683	113	4,796	2,692	-45	-573	2,074
Motor Gasoline Blend. Comp. (net)	1,423	-26	1,397	-895	46	193	-656
Aviation Gasoline Blend. Comp. (net)	1	0	1	-5	0	0	-5
Total Input to Refineries	44,255	2,936	47,191	69,162	11,428	21,161	101,751
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,137	92	1,229	2,122	347	644	3,113
Operable Capacity (daily average)	1,442	101	1,543	2,316	358	724	3,398
Operable Utilization Rate (percent) ^b	78.8	91.1	79.7	91.6	96.9	88.9	91.6
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	565	18	582	764	115	196	1,076
Catalytic Hydrocracking	52	4	56	128	0	4	133
Delayed and Fluid Coking	79	0	79	157	59	63	279
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	0.84	0.91	0.85	1.05	1.88	0.68	1.07
API Gravity, Weighted Average (degrees)	31.82	36.66	32.19	33.80	30.42	36.13	33.90
Operable Capacity (daily average)	1,442	101	1,543	2,316	358	724	3,398
Operating	1,252	101	1,353	2,313	358	693	3,365
Idle	190	0	190	3	0	30	33
Alaskan Crude Oil Receipts	0	0	0	692	0	0	692

See footnotes at end of table.

**Table 16. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts,
January 1993 (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	15,860	84,255	75,049	6,293	2,821	184,278	12,815	70,824	401,073
Natural Gas Liquids	1,294	3,599	3,561	243	210	8,907	761	2,847	18,622
Pentanes Plus	806	1,134	451	158	94	2,443	215	1,182	4,852
Liquefied Petroleum Gases	688	2,465	3,110	85	116	6,464	546	1,665	13,770
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	1	0	0	0	1	0	21	22
Normal Butane	543	1,361	2,013	1	1	3,919	434	1,123	9,069
Isobutane	145	1,103	1,097	84	115	2,544	112	521	4,679
Other Liquids	-353	11,477	2,883	203	63	14,273	-303	302	23,951
Other Hydrocarbons/Hydrogen/Oxygenates	221	1,654	892	11	19	2,797	176	2,673	7,718
Other Hydrocarbons/Hydrogen	120	103	479	0	0	702	0	448	1,284
Oxygenates	101	1,551	413	W	W	2,095	176	2,225	6,434
Fuel Ethanol	W	W	W	W	W	W	W	W	284
Methanol	W	W	W	W	W	W	W	W	91
MTBE	W	1,453	W	W	W	1,891	W	2,183	5,951
Other Oxygenates ^a	W	W	W	W	W	W	W	W	108
Unfinished Oils (net)	-369	8,379	1,929	244	-12	10,171	44	-198	16,887
Motor Gasoline Blend. Comp. (net)	-205	1,444	51	-52	56	1,294	-523	-2,164	-652
Aviation Gasoline Blend. Comp. (net)	0	0	11	0	0	11	0	-9	-2
Total Input to Refineries	16,801	99,331	81,493	6,739	3,094	207,458	13,273	73,973	443,646
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	516	2,762	2,454	204	91	6,026	420	2,336	13,123
Operable Capacity (daily average)	525	3,233	2,663	249	95	6,764	519	2,896	15,121
Operable Utilization Rate (percent) ^b	98.1	85.4	92.1	82.0	96.2	89.1	80.8	80.7	86.8
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	167	1,120	867	29	30	2,212	146	619	4,636
Catalytic Hydrocracking	20	167	181	0	0	367	8	415	979
Delayed and Fluid Coking	5	265	359	13	0	642	37	454	1,492
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	1.25	1.26	1.40	1.40	1.21	1.32	1.19	1.13	1.18
API Gravity, Weighted Average (degrees)	38.75	31.88	29.86	33.11	36.29	31.74	34.60	25.16	31.20
Operable Capacity (daily average)	525	3,233	2,663	249	95	6,764	519	2,896	15,121
Operating	525	3,206	2,648	249	95	6,722	509	2,827	14,777
Idle	0	27	15	0	0	42	10	69	344
Alaskan Crude Oil Receipts	0	2,462	533	47	0	3,042	0	40,235	43,969

^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 1993**
(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.	Okl., Kans., Mo.	Total
Crude Oil	28,406	2,802	31,208	55,787	10,142	18,307	84,236
Natural Gas Liquids	435	0	435	2,164	443	1,088	3,675
Pentanes Plus	10	0	10	174	78	646	898
Liquefied Petroleum Gases	425	0	425	1,990	365	422	2,777
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	348	0	348	1,235	229	134	1,598
Isobutane	77	0	77	755	136	288	1,179
Other Liquids	8,568	62	8,630	1,985	-226	-1,729	30
Other Hydrocarbons/Hydrogen/Oxygenates	1,367	0	1,367	112	96	56	264
Other Hydrocarbons/Hydrogen	38	0	38	34	0	0	34
Oxygenates	W	W	1,329	78	96	56	230
Fuel Ethanol	W	W	W	W	W	W	153
Methanol	W	W	W	W	W	W	W
MTBE	W	W	1,316	W	W	W	W
Other Oxygenates ^a	W	W	W	W	W	W	W
Unfinished Oils (net)	5,536	77	5,613	2,138	23	-1,885	276
Motor Gasoline Blend. Comp. (net)	1,665	-15	1,650	-268	-345	100	-513
Aviation Gasoline Blend. Comp. (net)	0	0	0	3	0	0	3
Total Input to Refineries	37,409	2,864	40,273	59,936	10,359	17,646	87,941
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,003	100	1,103	2,062	353	659	3,074
Operable Capacity (daily average)	1,442	101	1,543	2,316	358	724	3,398
Operable Utilization Rate (percent) ^b	69.6	99.1	71.5	89.0	98.6	91.0	90.5
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	560	18	578	776	124	182	1,082
Catalytic Hydrocracking	34	4	38	124	0	4	128
Delayed and Fluid Coking	80	0	80	135	58	62	255
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	0.74	0.75	0.74	1.03	1.90	0.70	1.06
API Gravity, Weighted Average (degrees)	31.34	38.54	31.95	34.27	30.98	36.27	34.31
Operable Capacity (daily average)	1,442	101	1,543	2,316	358	724	3,398
Operating	1,283	101	1,384	2,307	358	693	3,359
Idle	159	0	159	9	0	30	40
Alaskan Crude Oil Receipts	0	0	0	363	0	0	363

See footnotes at end of table.

**Table 16. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts,
February 1993 (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	14,600	80,100	64,828	5,703	2,622	167,853	11,363	65,756	360,216
Natural Gas Liquids	999	3,384	2,920	256	226	7,785	587	2,489	14,971
Pentanes Plus	488	1,314	496	140	115	2,553	219	1,131	4,811
Liquefied Petroleum Gases	511	2,070	2,424	116	111	5,232	368	1,358	10,160
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	5	5
Normal Butane	393	807	1,455	44	1	2,700	275	854	5,775
Isobutane	118	1,263	969	72	110	2,532	93	499	4,380
Other Liquids	-660	10,081	3,991	14	12	13,438	-141	2,825	24,782
Other Hydrocarbons/Hydrogen/Oxygenates	175	1,151	653	8	17	2,004	110	1,685	5,430
Other Hydrocarbons/Hydrogen	110	188	371	0	0	669	0	398	1,139
Oxygenates	65	963	282	W	W	1,335	110	1,287	4,291
Fuel Ethanol	W	W	W	W	W	W	W	W	270
Methanol	W	W	W	W	W	W	W	W	82
MTBE	W	885	W	W	W	1,162	W	1,268	3,871
Other Oxygenates ^a	W	W	W	W	W	W	W	W	68
Unfinished Oils (net)	-760	9,045	2,434	234	-18	10,935	-109	1,274	17,989
Motor Gasoline Blend. Comp. (net)	-75	-114	903	-228	13	499	-142	-134	1,360
Aviation Gasoline Blend. Comp. (net)	0	-1	1	0	0	0	0	0	3
Total Input to Refineries	14,939	93,565	71,539	5,973	2,860	168,876	11,809	71,070	399,969
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	525	2,957	2,338	203	94	6,116	412	2,392	13,097
Operable Capacity (daily average)	525	3,233	2,663	249	98	6,767	519	2,902	15,129
Operable Utilization Rate (percent) ^b	99.9	91.5	87.8	81.5	96.0	90.4	79.3	82.4	86.6
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	160	1,188	839	28	31	2,246	134	690	4,729
Catalytic Hydrocracking	22	217	176	0	0	416	10	422	1,013
Delayed and Fluid Coking	5	268	349	16	0	639	38	471	1,483
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.81	1.20	1.40	1.42	1.17	1.25	1.23	1.17	1.15
API Gravity, Weighted Average (degrees)	38.76	32.15	30.44	33.21	36.26	32.17	34.57	25.23	31.41
Operable Capacity (daily average)	525	3,233	2,663	249	98	6,767	519	2,902	15,129
Operating	525	3,206	2,663	249	98	6,740	509	2,833	14,825
Idle	0	27	0	0	0	27	10	69	304
Alaskan Crude Oil Receipts	0	1,844	692	38	0	2,574	0	36,979	39,916

^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."

AIM

Association for Information and Image Management

1100 Wayne Avenue, Suite 1100
Silver Spring, Maryland 20910
301/587-8202

Centimeter

Inches

MANUFACTURED TO AIM STANDARDS
BY APPLIED IMAGE, INC.

3 of 7

**Table 16. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts,
March 1993**
(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	31,893	3,037	34,930	62,891	11,305	20,991	95,187
Natural Gas Liquids	267	0	267	1,308	182	1,056	2,546
Pentanes Plus	10	0	10	92	16	678	786
Liquefied Petroleum Gases	257	0	257	1,216	166	378	1,760
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	121	0	121	306	72	9	387
Isobutane	136	0	136	910	94	369	1,373
Other Liquids	6,114	94	6,208	682	-4	-1,797	-1,119
Other Hydrocarbons/Hydrogen/Oxygenates	1,011	2	1,013	183	105	69	357
Other Hydrocarbons/Hydrogen	0	2	2	45	0	0	45
Oxygenates	W	W	1,011	138	105	69	312
Fuel Ethanol	W	W	W	W	W	W	197
Methanol	W	W	W	W	W	W	W
MTBE	W	W	991	W	W	W	W
Other Oxygenates ^a	W	W	W	W	W	W	W
Unfinished Oils (net)	3,925	90	4,015	725	-100	-1,843	-1,218
Motor Gasoline Blend. Comp. (net)	1,178	2	1,180	-222	-9	-23	-254
Aviation Gasoline Blend. Comp. (net)	0	0	0	-4	0	0	-4
Total Input to Refineries	38,274	3,131	41,405	64,881	11,483	20,250	96,614
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,039	98	1,137	2,093	365	688	3,146
Operable Capacity (daily average)	1,442	101	1,543	2,320	358	724	3,402
Operable Utilization Rate (percent) ^b	72.0	97.1	73.7	90.2	101.8	95.1	92.5
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	557	18	576	712	120	192	1,024
Catalytic Hydrocracking	22	4	26	123	0	3	126
Delayed and Fluid Coking	84	0	84	138	57	66	261
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	0.81	0.80	0.81	1.08	1.88	0.68	1.09
API Gravity, Weighted Average (degrees)	31.46	37.50	31.98	33.83	30.56	36.27	33.97
Operable Capacity (daily average)	1,442	101	1,543	2,320	358	724	3,402
Operating	1,372	101	1,473	2,311	358	693	3,363
Idle	70	0	70	9	0	30	40
Alaskan Crude Oil Receipts	0	0	0	745	0	0	745

See footnotes at end of table.

**Table 16. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts,
March 1993 (Continued)**
(Thousand Barrels, Except Where Noted)

Commodity	PAD District III						PAD Dist.	PAD Dist.	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	IV	V	
							Rocky Mt.	West Coast	
Crude Oil	14,565	89,940	74,511	5,623	2,476	187,115	13,619	78,341	409,192
Natural Gas Liquids	1,134	2,867	2,023	141	251	6,416	502	2,779	12,510
Pentanes Plus	564	1,090	390	121	137	2,302	191	1,278	4,567
Liquefied Petroleum Gases	570	1,777	1,633	20	114	4,114	311	1,501	7,943
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	1	0	0	0	1	0	0	1
Normal Butane	432	276	636	1	12	1,357	198	882	2,945
Isobutane	138	1,500	997	19	102	2,756	113	619	4,997
Other Liquids	205	12,466	3,245	-212	136	15,840	-461	1,089	21,557
Other Hydrocarbons/Hydrogen/Oxygenates	148	1,215	895	0	17	2,275	65	735	4,445
Other Hydrocarbons/Hydrogen	124	174	437	0	0	735	0	260	1,042
Oxygenates	24	1,041	458	W	W	1,540	65	475	3,403
Fuel Ethanol	W	W	W	W	W	W	W	W	296
Methanol	W	W	W	W	W	W	W	W	91
MTBE	W	976	W	W	W	1,363	W	447	2,923
Other Oxygenates ^a	W	W	W	W	W	W	W	W	93
Unfinished Oils (net)	-36	10,121	2,899	-299	-46	12,639	-416	88	15,108
Motor Gasoline Blend. Comp. (net)	93	1,131	-546	87	165	930	-110	257	2,003
Aviation Gasoline Blend. Comp. (net)	0	-1	-3	0	0	-4	0	9	1
Total Input to Refineries	15,904	105,273	79,779	5,552	2,863	209,371	13,660	82,209	443,259
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	474	3,002	2,452	178	80	6,186	446	2,593	13,507
Operable Capacity (daily average)	525	3,233	2,663	249	98	6,767	519	2,902	15,133
Operable Utilization Rate (percent) ^b	90.3	92.9	92.1	71.5	81.8	91.4	85.8	89.4	89.3
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	166	1,275	852	7	23	2,324	144	719	4,787
Catalytic Hydrocracking	22	189	215	0	0	426	11	434	1,022
Delayed and Fluid Coking	5	277	371	11	0	664	29	469	1,507
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.98	1.12	1.25	1.41	1.20	1.17	1.18	1.12	1.11
API Gravity, Weighted Average (degrees)	39.31	32.34	31.45	32.95	37.02	32.61	34.93	24.86	31.41
Operable Capacity (daily average)	525	3,233	2,663	249	98	6,767	519	2,902	15,133
Operating	525	3,206	2,663	249	98	6,740	509	2,825	14,910
Idle	0	27	0	0	0	27	10	77	223
Alaskan Crude Oil Receipts	96	1,123	0	8	0	1,227	0	45,426	47,398

^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 1993**
(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	39,201	2,859	42,060	62,393	9,598	18,451	90,442
Natural Gas Liquids	144	0	144	1,031	193	918	2,142
Pentanes Plus	16	0	16	83	151	416	650
Liquefied Petroleum Gases	128	0	128	948	42	502	1,492
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	21	0	21	113	5	170	288
Isobutane	107	0	107	835	37	332	1,204
Other Liquids	5,082	152	5,234	1,589	285	1,287	3,161
Other Hydrocarbons/Hydrogen/Oxygenates	848	1	849	143	94	81	318
Other Hydrocarbons/Hydrogen	4	1	5	5	0	0	5
Oxygenates	W	W	844	138	94	81	313
Fuel Ethanol	W	W	W	W	W	W	163
Methanol	W	W	W	W	W	W	W
MTBE	W	W	829	W	W	W	W
Other Oxygenates ^a	W	W	W	W	W	W	W
Unfinished Oils (net)	3,062	154	3,216	2,182	25	1,041	3,248
Motor Gasoline Blend. Comp. (net)	1,171	-3	1,168	-736	166	165	-405
Aviation Gasoline Blend. Comp. (net)	1	0	1	0	0	0	0
Total Input to Refineries	44,427	3,011	47,438	65,013	10,076	20,656	95,745
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,306	96	1,401	2,144	317	623	3,084
Operable Capacity (daily average)	1,452	97	1,549	2,320	358	724	3,402
Operable Utilization Rate (percent) ^b	89.9	98.4	90.5	92.4	88.5	86.1	90.6
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	577	20	597	786	115	218	1,121
Catalytic Hydrocracking	37	3	40	124	0	6	130
Delayed and Fluid Coking	56	0	56	158	43	63	264
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	0.81	0.84	0.81	1.04	1.71	0.73	1.04
API Gravity, Weighted Average (degrees)	32.29	37.03	32.62	33.95	31.28	36.36	34.17
Operable Capacity (daily average)	1,452	97	1,549	2,320	358	724	3,402
Operating	1,424	97	1,521	2,311	358	693	3,363
Idle	28	0	28	9	0	30	40
Alaskan Crude Oil Receipts	0	0	0	347	0	0	347

See footnotes at end of table.

**Table 16. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts,
April 1993 (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	14,788	88,104	73,285	5,451	2,931	184,559	11,944	77,123	406,128
Natural Gas Liquids	938	3,067	1,781	192	247	6,225	360	2,896	11,767
Pentanes Plus	453	1,069	369	137	137	2,165	148	1,297	4,276
Liquefied Petroleum Gases	485	1,998	1,412	55	110	4,060	212	1,599	7,491
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	1	0	0	0	1	0	0	1
Normal Butane	367	398	438	0	1	1,204	152	902	2,567
Isobutane	118	1,599	974	55	109	2,855	60	697	4,923
Other Liquids	121	13,114	2,782	135	40	16,192	598	1,538	26,723
Other Hydrocarbons/Hydrogen/Oxygenates	152	928	890	1	16	1,987	52	813	4,019
Other Hydrocarbons/Hydrogen	121	132	450	0	0	703	0	333	1,046
Oxygenates	31	796	440	W	W	1,284	52	480	2,973
Fuel Ethanol	W	W	W	W	W	W	W	W	256
Methanol	W	W	W	W	W	W	W	W	99
MTBE	W	768	W	W	W	1,122	W	424	2,522
Other Oxygenates ^a	W	W	W	W	W	W	W	W	94
Unfinished Oils (net)	-90	10,914	2,620	147	17	13,608	124	15	20,211
Motor Gasoline Blend. Comp. (net)	59	1,273	-712	-13	7	614	422	708	2,507
Aviation Gasoline Blend. Comp. (net)	0	-1	-16	0	0	-17	0	2	-14
Total Input to Refineries	15,847	104,285	77,848	5,778	3,218	206,976	12,902	81,557	444,618
Atmospheric Crude Oil Distillation									
Gross input (daily average)	499	3,036	2,495	179	98	6,306	405	2,323	13,819
Operable Capacity (daily average)	525	3,233	2,663	249	98	6,767	519	2,902	15,139
Operable Utilization Rate (percent) ^b	95.1	93.9	93.7	72.0	100.1	93.2	77.9	90.4	91.3
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	165	1,224	886	18	33	2,327	138	701	4,884
Catalytic Hydrocracking	23	184	184	0	0	390	8	430	999
Delayed and Fluid Coking	3	333	330	6	0	671	38	473	1,502
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.91	1.18	1.18	1.37	1.12	1.16	1.16	1.16	1.10
API Gravity, Weighted Average (degrees)	38.48	31.96	30.53	32.94	37.07	32.01	34.78	25.18	31.29
Operable Capacity (daily average)	525	3,233	2,663	249	98	6,767	519	2,902	15,139
Operating	525	3,206	2,663	219	98	6,710	509	2,878	14,981
Idle	0	27	0	30	0	57	10	24	158
Alaskan Crude Oil Receipts	57	60	340	0	0	457	0	43,407	44,211

^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 1993**
(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	41,660	3,002	44,662	65,504	10,223	21,750	97,477
Natural Gas Liquids	118	0	118	1,516	164	836	2,516
Pentanes Plus	42	0	42	296	77	469	842
Liquefied Petroleum Gases	76	0	76	1,220	87	367	1,674
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	0	0	0	133	23	46	202
Isobutane	76	0	76	1,087	64	321	1,472
Other Liquids	7,070	20	7,090	757	150	-1,180	-273
Other Hydrocarbons/Hydrogen/Oxygenates	391	3	394	127	105	72	304
Other Hydrocarbons/Hydrogen	0	3	3	12	0	0	12
Oxygenates	W	W	391	115	105	72	292
Fuel Ethanol	W	W	W	W	W	W	173
Methanol	W	W	W	W	W	W	W
MTBE	W	W	380	W	W	W	W
Other Oxygenates ^a	W	W	W	W	W	W	W
Unfinished Oils (net)	4,435	37	4,472	477	-94	-1,244	-861
Motor Gasoline Blend. Comp. (net)	2,243	-20	2,223	153	139	-8	284
Aviation Gasoline Blend. Comp. (net)	1	0	1	0	0	0	0
Total Input to Refineries	48,848	3,022	51,870	67,777	10,537	21,406	99,720
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,344	97	1,441	2,174	328	709	3,211
Operable Capacity (daily average)	1,452	97	1,549	2,320	358	724	3,402
Operable Utilization Rate (percent) ^b	92.6	100.3	93.0	93.7	91.4	98.0	94.4
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	594	20	614	810	118	198	1,126
Catalytic Hydrocracking	53	4	57	110	0	6	115
Delayed and Fluid Coking	42	0	42	134	61	62	257
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	1.01	0.84	1.00	1.04	1.85	0.72	1.06
API Gravity, Weighted Average (degrees)	31.73	36.41	32.03	33.86	31.01	36.23	34.09
Operable Capacity (daily average)	1,452	97	1,549	2,320	358	724	3,402
Operating	1,424	97	1,521	2,311	358	693	3,363
Idle	28	0	28	9	0	30	40
Alaskan Crude Oil Receipts	0	0	0	650	0	0	650

See footnotes at end of table.

**Table 16. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts,
May 1993 (Continued)**
(Thousand Barrels, Except Where Noted)

Commodity	PAD District III						PAD Dist.	PAD Dist.	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	IV	V	
							Rocky Mt.	West Coast	
Crude Oil	16,448	92,593	72,847	6,382	2,984	191,254	14,081	81,210	428,684
Natural Gas Liquids	1,038	3,671	1,859	237	251	7,056	346	2,698	12,734
Pentanes Plus	523	1,353	390	150	143	2,559	143	1,260	4,846
Liquefied Petroleum Gases	515	2,318	1,469	87	108	4,497	203	1,438	7,888
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	352	557	410	0	0	1,319	130	870	2,521
Isobutane	163	1,761	1,059	87	108	3,178	73	568	5,367
Other Liquids	220	14,064	4,227	-20	98	18,589	285	1,958	27,649
Other Hydrocarbons/Hydrogen/Oxygenates	133	1,104	949	0	15	2,201	62	1,197	4,158
Other Hydrocarbons/Hydrogen	109	126	397	0	0	632	0	314	961
Oxygenates	24	978	552	W	W	1,569	62	883	3,197
Fuel Ethanol	W	W	W	W	W	W	W	W	267
Methanol	W	W	W	W	W	W	W	W	41
MTBE	W	911	W	W	W	1,411	W	806	2,724
Other Oxygenates ^a	W	W	W	W	W	W	W	W	165
Unfinished Oils (net)	65	11,949	3,659	98	33	15,804	46	704	20,165
Motor Gasoline Blend. Comp. (net)	22	1,012	-398	-118	50	568	177	68	3,320
Aviation Gasoline Blend. Comp. (net)	0	-1	17	0	0	16	0	-11	6
Total Input to Refineries	17,706	110,328	78,933	6,599	3,333	216,899	14,712	85,866	469,067
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	535	3,036	2,406	206	96	6,279	462	2,670	14,062
Operable Capacity (daily average)	552	3,218	2,663	249	98	6,779	519	2,902	15,151
Operable Utilization Rate (percent) ^b	96.8	94.3	90.4	82.8	98.4	92.6	88.9	92.0	92.8
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	186	1,310	881	30	33	2,439	143	749	5,072
Catalytic Hydrocracking	23	238	201	0	0	462	8	443	1,086
Delayed and Fluid Coking	4	245	294	11	0	554	39	500	1,392
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	1.04	1.11	1.27	1.42	1.15	1.18	1.14	1.19	1.13
API Gravity, Weighted Average (degrees)	37.85	32.28	30.26	32.77	36.56	32.07	35.16	25.23	31.30
Operable Capacity (daily average)	552	3,218	2,663	249	98	6,779	519	2,902	15,151
Operating	552	3,191	2,663	219	98	6,722	476	2,863	14,945
Idle	0	27	0	30	0	57	44	39	207
Alaskan Crude Oil Receipts	0	3	339	4	0	346	0	43,860	44,856

^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 1993**
(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	41,003	2,998	44,001	67,583	10,969	20,594	99,146
Natural Gas Liquids	170	0	170	1,426	125	701	2,252
Pentanes Plus	63	0	63	307	35	418	760
Liquefied Petroleum Gases	107	0	107	1,119	90	283	1,492
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	12	0	12	65	11	23	99
Isobutane	95	0	95	1,054	79	260	1,393
Other Liquids	6,726	125	6,851	367	145	-782	-270
Other Hydrocarbons/Hydrogen/Oxygenates	235	4	239	161	91	59	311
Other Hydrocarbons/Hydrogen	0	4	4	47	0	0	47
Oxygenates	W	W	235	114	91	59	264
Fuel Ethanol	W	W	W	W	W	W	150
Methanol	W	W	W	W	W	W	W
MTBE	W	W	225	W	W	W	W
Other Oxygenates ^a	W	W	W	W	W	W	W
Unfinished Oils (net)	4,668	121	4,789	1,404	31	-729	706
Motor Gasoline Blend. Comp. (net)	1,821	0	1,821	-1,198	23	-112	-1,287
Aviation Gasoline Blend. Comp. (net)	2	0	2	0	0	0	0
Total Input to Refineries	47,899	3,123	51,022	69,376	11,239	20,513	101,128
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,370	101	1,470	2,313	366	696	3,374
Operable Capacity (daily average)	1,452	97	1,549	2,320	358	724	3,402
Operable Utilization Rate (percent) ^b	94.4	103.5	94.9	99.7	102.1	96.2	99.2
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	587	21	607	856	122	201	1,181
Catalytic Hydrocracking	52	4	55	130	0	6	136
Delayed and Fluid Coking	79	0	79	164	55	61	280
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	1.16	0.78	1.14	1.05	1.89	0.70	1.07
API Gravity, Weighted Average (degrees)	30.77	36.14	31.14	33.69	30.61	35.88	33.81
Operable Capacity (daily average)	1,452	97	1,549	2,320	358	724	3,402
Operating	1,438	97	1,535	2,311	358	665	3,334
Idle	14	0	14	9	0	59	69
Alaskan Crude Oil Receipts	0	0	0	988	0	0	988

See footnotes at end of table.

**Table 16. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts,
June 1993 (Continued)**
(Thousand Barrels, Except Where Noted)

Commodity	PAD District III						PAD Dist.	PAD Dist.	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	IV	V	
							Rocky Mt.	West Coast	
Crude Oil	15,081	88,908	75,149	6,333	2,873	188,344	14,334	78,054	423,879
Natural Gas Liquids	1,042	3,661	1,813	233	240	6,989	381	2,536	12,328
Pentanes Plus	548	1,658	331	142	134	2,813	134	1,148	4,918
Liquefied Petroleum Gases	494	2,003	1,482	91	106	4,176	247	1,388	7,410
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	366	322	405	1	0	1,094	135	771	2,111
Isobutane	128	1,681	1,077	90	106	3,082	112	617	5,299
Other Liquids	368	14,524	2,998	242	105	18,237	-8	2,190	27,000
Other Hydrocarbons/Hydrogen/Oxygenates	125	1,035	744	1	15	1,920	51	1,229	3,750
Other Hydrocarbons/Hydrogen	114	137	431	0	0	682	0	337	1,070
Oxygenates	11	898	313	W	W	1,238	51	892	2,680
Fuel Ethanol	W	W	W	W	W	W	W	W	242
Methanol	W	W	W	W	W	W	W	W	50
MTBE	W	764	W	W	W	1,016	W	892	2,249
Other Oxygenates ^a	W	W	W	W	W	W	W	W	139
Unfinished Oils (net)	-65	12,456	2,527	296	12	15,226	-148	1,003	21,576
Motor Gasoline Blend. Comp. (net)	308	1,034	-278	-55	78	1,087	89	-53	1,657
Aviation Gasoline Blend. Comp. (net)	0	-1	5	0	0	4	0	11	17
Total Input to Refineries	16,491	107,093	79,960	6,808	3,218	213,570	14,707	82,780	463,207
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	506	3,085	2,540	209	96	6,437	480	2,653	14,415
Operable Capacity (daily average)	552	3,218	2,663	249	98	6,779	519	2,917	15,166
Operable Utilization Rate (percent) ^b	91.6	95.9	95.4	84.3	98.1	95.0	92.5	91.0	95.1
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	169	1,336	920	33	33	2,491	162	760	5,201
Catalytic Hydrocracking	22	244	200	0	0	466	7	459	1,124
Delayed and Fluid Coking	4	278	332	13	0	627	31	480	1,498
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	1.09	1.14	1.36	1.46	1.13	1.23	1.17	1.14	1.17
API Gravity, Weighted Average (degrees)	38.16	32.38	30.98	32.53	37.29	32.36	35.29	25.83	31.42
Operable Capacity (daily average)	552	3,218	2,663	249	98	6,779	519	2,917	15,166
Operating	552	3,191	2,663	249	98	6,752	509	2,876	15,006
Idle	0	27	0	0	0	27	10	41	160
Alaskan Crude Oil Receipts	0	62	341	36	0	439	0	42,821	44,248

^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 1993**
(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	41,816	2,895	44,711	68,857	10,769	20,830	100,456
Natural Gas Liquids	223	0	223	1,346	260	776	2,382
Pentanes Plus	115	0	115	393	152	505	1,050
Liquefied Petroleum Gases	108	0	108	953	108	271	1,332
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	15	0	15	35	20	18	73
Isobutane	93	0	93	918	88	253	1,259
Other Liquids	6,288	136	6,424	1,775	90	-343	1,522
Other Hydrocarbons/Hydrogen/Oxygenates	364	4	368	192	124	72	388
Other Hydrocarbons/Hydrogen	0	4	4	10	0	0	10
Oxygenates	W	W	364	182	124	72	378
Fuel Ethanol	W	W	W	W	W	W	205
Methanol	W	W	W	W	W	W	W
MTBE	W	W	355	W	W	W	W
Other Oxygenates ^a	W	W	W	W	W	W	W
Unfinished Oils (net)	4,280	122	4,402	2,798	-120	-803	1,875
Motor Gasoline Blend. Comp. (net)	1,642	10	1,652	-1,215	86	388	-741
Aviation Gasoline Blend. Comp. (net)	2	0	2	0	0	0	0
Total Input to Refineries	48,327	3,031	51,358	71,978	11,119	21,263	104,360
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,349	94	1,443	2,294	347	681	3,323
Operable Capacity (daily average)	1,452	97	1,549	2,325	358	724	3,407
Operable Utilization Rate (percent) ^b	92.9	97.2	93.2	98.7	97.0	94.1	97.5
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	580	20	600	852	118	185	1,155
Catalytic Hydrocracking	60	4	64	111	0	6	117
Delayed and Fluid Coking	85	0	85	166	61	59	286
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	1.08	0.85	1.07	1.09	1.75	0.70	1.08
API Gravity, Weighted Average (degrees)	30.78	35.69	31.10	33.40	30.23	35.75	33.55
Operable Capacity (daily average)	1,452	97	1,549	2,325	358	724	3,407
Operating	1,438	97	1,535	2,316	358	665	3,339
Idle	14	0	14	9	0	59	69
Alaskan Crude Oil Receipts	0	0	0	630	0	0	630

See footnotes at end of table.

**Table 16. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts,
July 1993 (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	16,735	92,649	77,328	6,479	2,935	196,126	14,480	82,433	438,208
Natural Gas Liquids	1,099	3,577	2,134	267	219	7,296	488	2,183	12,572
Pentanes Plus	503	1,463	393	170	127	2,656	186	935	4,942
Liquefied Petroleum Gases	596	2,114	1,741	97	92	4,640	302	1,248	7,630
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	404	383	416	1	0	1,204	182	619	2,093
Isobutane	192	1,731	1,325	96	92	3,436	120	629	5,537
Other Liquids	-836	12,182	4,403	97	3	15,849	297	2,210	26,302
Other Hydrocarbons/Hydrogen/Oxygenates	90	721	742	0	17	1,570	32	1,235	3,593
Other Hydrocarbons/Hydrogen	83	150	361	0	0	594	0	314	922
Oxygenates	7	571	381	W	W	976	32	921	2,671
Fuel Ethanol	W	W	W	W	W	W	W	W	266
Methanol	W	W	W	W	W	W	W	W	61
MTBE	W	517	W	W	W	836	W	917	2,282
Other Oxygenates ^a	W	W	W	W	W	W	W	W	62
Unfinished Oils (net)	-620	10,990	4,527	161	-69	14,989	16	913	22,195
Motor Gasoline Blend. Comp. (net)	-306	473	-871	-64	55	-713	249	61	508
Aviation Gasoline Blend. Comp. (net)	0	-2	5	0	0	3	0	1	6
Total Input to Refineries	16,998	108,408	83,865	6,843	3,157	219,271	15,265	86,826	477,080
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	543	3,077	2,603	209	95	6,527	473	2,693	14,458
Operable Capacity (daily average)	579	3,218	2,663	249	98	6,806	519	2,917	15,198
Operable Utilization Rate (percent) ^b	93.8	95.6	97.7	84.0	97.0	95.9	91.1	92.3	95.1
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	157	1,327	928	32	29	2,473	159	740	5,127
Catalytic Hydrocracking	24	248	215	0	0	487	7	462	1,137
Delayed and Fluid Coking	4	305	390	14	0	713	19	467	1,571
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	1.02	1.05	1.38	1.48	1.11	1.19	1.05	1.17	1.14
API Gravity, Weighted Average (degrees)	38.46	31.90	30.70	31.88	37.11	32.07	35.06	25.55	31.16
Operable Capacity (daily average)	579	3,218	2,663	249	98	6,806	519	2,917	15,198
Operating	579	3,191	2,663	249	98	6,779	509	2,897	15,059
Idle	0	27	0	0	0	27	10	20	139
Alaskan Crude Oil Receipts	0	0	714	47	0	761	0	42,064	43,455

^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 1993**
(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	39,383	2,997	42,380	66,699	10,992	20,661	98,352
Natural Gas Liquids	304	0	304	1,782	168	591	2,541
Pentanes Plus	77	0	77	542	57	379	978
Liquefied Petroleum Gases	227	0	227	1,240	111	212	1,563
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	66	0	66	142	0	0	142
Isobutane	161	0	161	1,098	111	212	1,421
Other Liquids	6,347	18	6,365	1,129	63	-1,586	-39^A
Other Hydrocarbons/Hydrogen/Oxygenates	744	3	747	133	106	81	300
Other Hydrocarbons/Hydrogen	0	3	3	18	0	0	18
Oxygenates	W	W	744	115	106	81	302
Fuel Ethanol	W	W	W	W	W	W	194
Methanol	W	W	W	W	W	W	W
MTBE	W	W	735	W	W	W	W
Other Oxygenates ^A	W	W	W	W	W	W	W
Unfinished Oils (net)	3,828	28	3,856	2,121	0	-1,952	169
Motor Gasoline Blend. Comp. (net)	1,773	-13	1,760	-1,125	-43	285	-883
Aviation Gasoline Blend. Comp. (net)	2	0	2	0	0	0	0
Total Input to Refineries	46,034	3,015	49,049	69,610	11,223	19,666	100,499
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,269	97	1,366	2,222	355	676	3,253
Operable Capacity (daily average)	1,452	97	1,549	2,326	358	665	3,348
Operable Utilization Rate (percent) ^B	87.5	99.7	88.2	95.5	99.0	101.7	97.1
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	585	21	606	841	117	153	1,116
Catalytic Hydrocracking	49	4	53	124	0	8	132
Delayed and Fluid Coking	86	0	86	154	57	60	271
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	1.14	0.80	1.12	1.27	1.85	0.66	1.21
API Gravity, Weighted Average (degrees)	29.60	35.94	30.06	33.02	30.04	36.06	33.32
Operable Capacity (daily average)	1,452	97	1,549	2,326	358	665	3,348
Operating	1,452	97	1,549	2,316	358	665	3,339
Idle	0	0	0	9	0	0	9
Alaskan Crude Oil Receipts	0	0	0	1,236	0	0	1,236

See footnotes at end of table.

**Table 16. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts,
August 1993 (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	16,837	91,724	75,568	6,375	2,895	193,199	14,619	80,605	429,155
Natural Gas Liquids	1,166	3,754	2,332	239	257	7,748	432	2,839	13,864
Pentanes Plus	606	1,657	489	140	160	3,052	157	1,265	5,529
Liquefied Petroleum Gases	560	2,097	1,843	99	97	4,696	275	1,574	8,335
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	430	317	571	0	0	1,318	166	876	2,568
Isobutane	130	1,780	1,272	99	97	3,378	109	698	5,767
Other Liquids	150	12,222	4,563	21	36	16,992	186	456	23,605
Other Hydrocarbons/Hydrogen/Oxygenates	121	1,094	861	9	13	2,098	14	1,321	4,500
Other Hydrocarbons/Hydrogen	112	158	465	0	0	735	0	333	1,089
Oxygenates	9	936	396	W	W	1,363	14	988	3,411
Fuel Ethanol	W	W	W	W	W	W	W	W	244
Methanol	W	W	W	W	W	W	W	W	43
MTBE	W	906	W	W	W	1,237	W	988	3,076
Other Oxygenates ^a	W	W	W	W	W	W	W	W	48
Unfinished Oils (net)	-40	10,485	3,718	74	-8	14,229	-213	-705	17,336
Motor Gasoline Blend. Comp. (net)	69	644	-6	-62	31	676	385	-157	1,781
Aviation Gasoline Blend. Comp. (net)	0	-1	-10	0	0	-11	0	-3	-12
Total Input to Refineries	17,953	107,700	82,463	6,635	3,188	217,939	15,237	83,900	466,624
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	540	2,972	2,488	206	93	6,300	476	2,646	14,040
Operable Capacity (daily average)	579	3,218	2,663	249	98	6,806	519	2,917	15,140
Operable Utilization Rate (percent) ^b	93.2	92.4	93.4	82.8	95.7	92.6	91.6	90.7	92.7
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	181	1,252	896	31	31	2,392	156	700	4,970
Catalytic Hydrocracking	22	224	216	0	0	463	7	442	1,097
Delayed and Fluid Coking	5	302	354	15	0	676	30	464	1,527
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.78	1.07	1.33	1.46	1.18	1.16	1.18	1.17	1.17
API Gravity, Weighted Average (degrees)	38.18	32.12	31.20	32.67	36.51	32.35	34.92	25.28	31.08
Operable Capacity (daily average)	579	3,218	2,663	249	98	6,806	519	2,917	15,140
Operating	579	3,191	2,663	249	98	6,779	509	2,882	15,059
Idle	0	27	0	0	0	27	10	35	81
Alaskan Crude Oil Receipts	30	0	726	4	0	760	0	42,666	44,662

^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 1993**
(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	40,415	2,729	43,144	66,157	11,376	17,474	95,007
Natural Gas Liquids	474	0	474	1,929	187	826	2,942
Pentanes Plus	94	0	94	630	11	529	1,170
Liquefied Petroleum Gases	380	0	380	1,299	176	297	1,772
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	272	0	272	278	72	99	449
Isobutane	108	0	108	1,021	104	198	1,323
Other Liquids	5,145	34	5,179	1,907	-109	-174	1,624
Other Hydrocarbons/Hydrogen/Oxygenates	1,368	3	1,371	206	93	66	365
Other Hydrocarbons/Hydrogen	0	3	3	32	0	0	32
Oxygenates	W	W	1,368	174	93	66	333
Fuel Ethanol	W	W	W	W	W	W	195
Methanol	W	W	W	W	W	W	W
MTBE	W	W	1,353	W	W	W	W
Other Oxygenates ^a	W	W	W	W	W	W	W
Unfinished Oils (net)	3,465	83	3,548	3,034	28	-424	2,638
Motor Gasoline Blend. Comp. (net)	312	-52	260	-1,333	-230	184	-1,379
Aviation Gasoline Blend. Comp. (net)	0	0	0	0	0	0	0
Total Input to Refineries	46,034	2,763	48,797	69,993	11,454	18,126	99,573
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,346	91	1,437	2,282	379	587	3,248
Operable Capacity (daily average)	1,452	97	1,549	2,327	358	665	3,350
Operable Utilization Rate (percent) ^b	92.7	94.2	92.8	98.1	105.8	88.4	97.0
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	590	21	611	846	123	166	1,135
Catalytic Hydrocracking	53	4	58	112	0	6	118
Delayed and Fluid Coking	88	0	88	168	62	44	274
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	1.15	0.73	1.12	1.17	1.86	0.60	1.15
API Gravity, Weighted Average (degrees)	29.36	36.62	29.82	33.33	30.04	36.20	33.46
Operable Capacity (daily average)	1,452	97	1,549	2,327	358	665	3,350
Operating	1,438	97	1,535	2,318	358	665	3,341
Idle	14	0	14	9	0	0	9
Alaskan Crude Oil Receipts	0	0	0	221	0	0	221

See footnotes at end of table.

**Table 16. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts,
September 1993 (Continued)**
(Thousand Barrels, Except Where Noted)

Commodity	PAD District III						PAD Dist.	PAD Dist.	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	IV	V	
							Rocky Mt.	West Coast	
Crude Oil	16,458	89,769	70,082	6,128	1,996	184,433	14,375	78,266	415,225
Natural Gas Liquids	1,101	4,063	2,732	223	245	8,364	467	2,560	14,807
Pentanes Plus	603	1,676	394	133	138	2,944	114	1,138	5,460
Liquefied Petroleum Gases	498	2,387	2,338	90	107	5,420	353	1,422	9,347
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	377	783	1,267	3	0	2,430	250	857	4,258
Isobutane	121	1,604	1,071	87	107	2,990	103	565	5,089
Other Liquids	243	14,651	2,878	300	332	18,404	306	2,134	27,647
Other Hydrocarbons/Hydrogen/Oxygenates	187	1,626	929	7	16	2,765	56	2,665	7,222
Other Hydrocarbons/Hydrogen	163	160	363	0	0	686	0	902	1,623
Oxygenates	24	1,466	566	W	W	2,079	56	1,763	5,599
Fuel Ethanol	W	W	W	W	W	W	W	W	271
Methanol	W	W	W	W	W	W	W	W	44
MTBE	W	1,420	W	W	W	1,956	W	1,763	5,229
Other Oxygenates ^a	W	W	W	W	W	W	W	W	55
Unfinished Oils (net)	536	13,285	2,350	263	247	16,681	290	401	23,558
Motor Gasoline Blend. Comp. (net)	-480	-258	-392	30	69	-1,031	-40	-927	-3,117
Aviation Gasoline Blend. Comp. (net)	0	-2	-9	0	0	-11	0	-5	-16
Total Input to Refineries	17,802	108,483	75,692	6,651	2,573	211,201	15,148	82,960	457,679
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	553	3,016	2,382	204	67	6,221	483	2,656	14,045
Operable Capacity (daily average)	579	3,218	2,663	249	98	6,806	519	2,917	15,142
Operable Utilization Rate (percent) ^b	95.4	93.7	89.4	82.3	68.2	91.4	93.0	91.0	92.8
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	193	1,335	782	28	29	2,366	157	743	5,012
Catalytic Hydrocracking	23	238	223	0	0	484	6	444	1,109
Delayed and Fluid Coking	4	281	330	15	0	630	38	486	1,516
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.78	1.16	1.31	1.47	0.94	1.19	1.18	1.16	1.17
API Gravity, Weighted Average (degrees)	37.79	32.21	31.52	31.55	38.07	32.49	33.57	25.36	31.10
Operable Capacity (daily average)	579	3,218	2,663	249	98	6,806	519	2,917	15,142
Operating	579	3,191	2,663	249	98	6,779	509	2,869	15,033
Idle	0	27	0	0	0	27	10	49	109
Alaskan Crude Oil Receipts	46	339	341	0	0	726	0	43,173	44,120

^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 1993**
(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	43,820	2,884	46,704	66,417	12,021	20,640	99,078
Natural Gas Liquids	735	0	735	2,371	448	1,210	4,029
Pentanes Plus	179	0	179	242	44	547	833
Liquefied Petroleum Gases	556	0	556	2,129	404	663	3,196
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	433	0	433	994	263	352	1,609
Isobutane	123	0	123	1,135	141	311	1,587
Other Liquids	7,456	-11	7,445	1,625	204	-514	1,315
Other Hydrocarbons/Hydrogen/Oxygenates	1,844	6	1,850	74	97	41	212
Other Hydrocarbons/Hydrogen	51	6	57	10	0	0	10
Oxygenates	W	W	1,793	64	97	41	202
Fuel Ethanol	W	W	W	W	W	W	123
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 (net)	4,737	-26	4,711	-29	-113	-459	-601
Motor Gasoline Blend. Comp. (net)	893	9	902	1,580	220	-96	1,704
Aviation Gasoline Blend. Comp. (net)	-18	0	-18	0	0	0	0
Total Input to Refineries	52,011	2,873	54,884	70,413	12,673	21,336	104,422
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,412	93	1,505	2,199	388	674	3,261
Operable Capacity (daily average)	1,410	97	1,507	2,324	383	665	3,372
Operable Utilization Rate (percent) ^b	100.1	96.2	99.9	94.6	101.2	101.5	96.7
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	586	18	604	764	126	188	1,077
Catalytic Hydrocracking	70	4	74	63	0	5	68
Delayed and Fluid Coking	87	0	87	163	62	59	283
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	0.92	0.76	0.91	1.14	1.93	0.71	1.15
API Gravity, Weighted Average (degrees)	30.05	36.92	30.47	33.12	30.03	35.90	33.32
Operable Capacity (daily average)	1,410	97	1,507	2,324	383	665	3,372
Operating	1,396	97	1,493	2,268	383	665	3,316
Idle	14	0	14	56	0	0	56
Alaskan Crude Oil Receipts	0	0	0	379	0	0	379

See footnotes at end of table.

**Table 16. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts,
October 1993 (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	16,737	87,149	75,734	6,012	2,540	188,172	14,012	77,626	425,592
Natural Gas Liquids	1,033	4,383	2,941	295	164	8,816	590	2,901	17,071
Pentanes Plus	450	1,782	373	163	116	2,884	132	1,246	5,274
Liquefied Petroleum Gases	583	2,601	2,568	132	48	5,932	458	1,655	11,797
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	450	1,016	1,570	44	5	3,085	299	1,074	6,500
Isobutane	133	1,585	998	88	43	2,847	159	581	5,297
Other Liquids	-234	16,631	3,117	376	-421	19,469	378	2,985	31,592
Other Hydrocarbons/Hydrogen/Oxygenates	179	1,639	1,146	0	14	2,978	152	3,267	8,459
Other Hydrocarbons/Hydrogen	93	194	520	0	0	807	0	951	1,825
Oxygenates	86	1,445	626	W	W	2,171	152	2,316	6,634
Fuel Ethanol	W	W	W	W	W	W	W	W	241
Methanol	W	W	W	W	W	W	W	W	46
MTBE	W	1,407	W	W	W	2,057	W	2,302	6,303
Other Oxygenates ^a	W	W	W	W	W	W	W	W	44
Unfinished Oils (net)	-353	13,941	1,918	372	-413	15,465	-32	428	19,971
Motor Gasoline Blend. Comp. (net)	-60	1,052	128	4	-22	1,102	258	-716	3,250
Aviation Gasoline Blend. Comp. (net)	0	-1	-75	0	0	-76	0	6	-88
Total Input to Refineries	17,536	108,163	81,792	6,683	2,283	216,457	14,980	83,512	474,255
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	543	2,805	2,494	193	82	6,118	456	2,562	13,902
Operable Capacity (daily average)	579	3,218	2,663	249	98	6,806	519	2,932	15,137
Operable Utilization Rate (percent) ^b	93.8	87.2	93.6	77.7	84.0	89.9	87.8	87.4	91.8
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	167	1,267	797	31	17	2,280	154	675	4,790
Catalytic Hydrocracking	21	210	204	0	0	435	6	482	1,065
Delayed and Fluid Coking	5	294	332	16	0	647	30	448	1,495
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.75	1.13	1.27	1.48	1.03	1.16	1.18	1.17	1.13
API Gravity, Weighted Average (degrees)	38.64	32.04	32.02	31.30	37.00	32.66	33.39	25.81	31.29
Operable Capacity (daily average)	579	3,218	2,663	249	98	6,806	519	2,932	15,137
Operating	579	3,191	2,663	249	98	6,779	509	2,903	15,000
Idle	0	27	0	0	0	27	10	30	137
Alaskan Crude Oil Receipts	6	0	337	10	0	353	0	43,506	44,238

^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 1993**
(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	39,759	2,818	42,577	64,729	10,977	20,308	96,014
Natural Gas Liquids	843	0	843	3,180	577	1,610	5,347
Pentanes Plus	180	0	180	412	26	777	1,215
Liquefied Petroleum Gases	663	0	663	2,748	551	833	4,132
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	526	0	526	1,712	435	468	2,615
Isobutane	137	0	137	1,036	116	365	1,517
Other Liquids	8,036	91	8,127	2,996	-98	-232	2,666
Other Hydrocarbons/Hydrogen/Oxygenates	2,019	4	2,023	159	96	62	317
Other Hydrocarbons/Hydrogen	107	4	111	41	0	0	41
Oxygenates	W	W	1,912	118	96	62	276
Fuel Ethanol	W	W	W	W	W	W	236
Methanol	W	W	W	W	W	W	W
MTBE	W	W	1,901	W	W	W	W
Other Oxygenates ^a	W	W	W	W	W	W	W
Unfinished Oils (net)	5,495	106	5,601	2,626	-53	-251	2,322
Motor Gasoline Blend. Comp. (net)	526	-19	507	211	-141	-43	27
Aviation Gasoline Blend. Comp. (net)	-4	0	-4	0	0	0	0
Total Input to Refineries	48,638	2,909	51,547	70,885	11,456	21,686	104,027
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,324	94	1,418	2,246	364	684	3,294
Operable Capacity (daily average)	1,433	97	1,530	2,324	383	665	3,372
Operable Utilization Rate (percent) ^b	92.4	96.8	92.7	96.6	95.0	103.0	97.7
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	596	19	615	790	126	205	1,123
Catalytic Hydrocracking	64	3	67	99	0	5	105
Delayed and Fluid Coking	87	0	87	170	62	64	296
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	0.96	0.81	0.95	1.15	1.59	0.73	1.11
API Gravity, Weighted Average (degrees)	30.34	37.04	30.79	32.87	30.94	35.81	33.27
Operable Capacity (daily average)	1,433	97	1,530	2,324	383	665	3,372
Operating	1,433	97	1,530	2,268	383	665	3,316
Idle	0	0	0	56	0	0	56
Alaskan Crude Oil Receipts	0	0	0	834	0	0	834

See footnotes at end of table.

**Table 16. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts,
November 1993 (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	16,419	86,476	73,829	4,642	2,266	183,632	13,782	74,575	410,580
Natural Gas Liquids	1,055	4,239	3,720	274	217	9,505	652	3,074	19,421
Pentanes Plus	457	1,465	389	137	128	2,576	161	1,229	5,361
Liquefied Petroleum Gases	598	2,774	3,331	137	89	6,929	491	1,845	14,060
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	487	1,183	2,236	47	9	3,962	382	1,332	8,817
Isobutane	111	1,591	1,095	90	80	2,967	109	513	5,243
Other Liquids	-153	16,240	4,265	444	121	20,917	-227	3,813	35,296
Other Hydrocarbons/Hydrogen/Oxygenates	164	1,600	927	1	18	2,710	157	3,192	8,399
Other Hydrocarbons/Hydrogen	91	152	391	0	0	634	0	1,095	1,881
Oxygenates	73	1,448	536	W	W	2,076	157	2,097	6,518
Fuel Ethanol	W	W	W	W	W	W	W	W	386
Methanol	W	W	W	W	W	W	W	W	47
MTBE	W	1,338	W	W	W	1,878	W	2,083	5,972
Other Oxygenates ^a	W	W	W	W	W	W	W	W	113
Unfinished Oils (net)	-251	13,604	3,755	467	88	17,663	-147	1,924	27,363
Motor Gasoline Blend. Comp. (net)	-66	1,036	-529	-24	15	432	-237	-1,293	-564
Aviation Gasoline Blend. Comp. (net)	0	0	112	0	0	112	0	-10	98
Total Input to Refineries	17,321	106,955	81,814	5,360	2,604	214,054	14,207	81,462	465,297
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	552	2,901	2,524	156	76	6,210	467	2,539	13,928
Operable Capacity (daily average)	579	3,218	2,663	249	98	6,806	509	2,932	15,151
Operable Utilization Rate (percent) ^b	95.4	90.2	94.8	62.8	77.4	91.2	91.7	86.6	91.9
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	182	1,284	855	29	28	2,378	145	694	4,956
Catalytic Hydrocracking	19	195	163	0	0	377	7	468	1,023
Delayed and Fluid Coking	5	314	342	12	0	673	37	487	1,580
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.74	1.16	1.33	1.43	0.56	1.19	1.23	1.13	1.14
API Gravity, Weighted Average (degrees)	38.76	32.19	31.73	30.86	40.41	32.65	34.01	25.56	31.33
Operable Capacity (daily average)	579	3,218	2,663	249	98	6,806	509	2,932	15,151
Operating	579	3,191	2,663	249	98	6,779	509	2,834	14,969
Idle	0	27	0	0	0	27	0	98	182
Alaskan Crude Oil Receipts	0	0	361	10	0	371	0	41,392	42,597

^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 1993**
(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	37,771	2,674	40,445	64,680	10,965	19,995	95,640
Natural Gas Liquids	548	0	548	3,253	560	1,691	5,504
Pentanes Plus	76	0	76	524	21	687	1,232
Liquefied Petroleum Gases	472	0	472	2,729	539	1,004	4,272
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	370	0	370	1,774	418	618	2,810
Isobutane	102	0	102	955	121	386	1,462
Other Liquids	8,779	159	8,938	4,412	179	426	5,017
Other Hydrocarbons/Hydrogen/Oxygenates	1,937	1	1,938	131	96	71	298
Other Hydrocarbons/Hydrogen	56	1	57	33	0	0	33
Oxygenates	W	W	1,881	98	96	71	265
Fuel Ethanol	W	W	W	W	W	W	199
Methanol	W	W	W	W	W	W	W
MTBE	W	W	1,870	W	W	W	W
Other Oxygenates ^a	W	W	W	W	W	W	W
Unfinished Oils (net)	6,431	165	6,596	4,029	302	-290	4,041
Motor Gasoline Blend. Comp. (net)	446	-7	439	252	-219	645	679
Aviation Gasoline Blend. Comp. (net)	-35	0	-35	0	0	0	0
Total Input to Refineries	47,098	2,833	49,931	72,345	11,704	22,112	106,161
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,217	86	1,303	2,164	354	654	3,172
Operable Capacity (daily average)	1,433	97	1,530	2,274	383	665	3,322
Operable Utilization Rate (percent) ^b	84.9	89.0	85.2	95.1	92.3	98.5	95.5
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	612	18	629	801	123	184	1,108
Catalytic Hydrocracking	33	5	38	132	0	8	139
Delayed and Fluid Coking	90	0	90	165	66	62	293
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	1.25	0.79	1.22	1.09	1.75	0.72	1.09
API Gravity, Weighted Average (degrees)	32.29	37.20	32.60	33.68	30.42	36.13	33.82
Operable Capacity (daily average)	1,433	97	1,530	2,274	383	665	3,322
Operating	1,419	97	1,516	2,268	383	665	3,316
Idle	14	0	14	6	0	0	6
Alaskan Crude Oil Receipts	0	0	0	801	0	26	827

See footnotes at end of table.

**Table 16. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts,
December 1993 (Continued)**
(Thousand Barrels, Except Where Noted)

Commodity	PAD District III						PAD Dist.	PAD Dist.	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	IV	V	
							Rocky Mt.	West Coast	
Crude Oil	16,138	88,783	79,038	5,830	2,797	192,586	13,828	78,212	420,711
Natural Gas Liquids	1,142	3,658	3,423	306	233	8,762	762	2,970	18,546
Pentanes Plus	439	1,092	258	140	128	2,057	212	1,339	4,916
Liquefied Petroleum Gases	703	2,566	3,165	166	105	6,705	550	1,631	13,630
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	612	1,054	1,908	85	7	3,666	412	1,070	8,328
Isobutane	91	1,512	1,257	81	98	3,039	138	561	5,302
Other Liquids	333	15,255	6,832	243	21	22,684	-696	2,637	38,580
Other Hydrocarbons/Hydrogen/Oxygenates	152	1,654	1,088	1	20	2,915	139	3,170	8,460
Other Hydrocarbons/Hydrogen	100	105	400	0	0	605	0	966	1,661
Oxygenates	52	1,549	688	W	W	2,310	139	2,204	6,799
Fuel Ethanol	W	W	W	W	W	W	W	W	328
Methanol	W	W	W	W	W	W	W	W	87
MTBE	W	1,458	W	W	W	2,117	W	2,192	6,291
Other Oxygenates ^a	W	W	W	W	W	W	W	W	95
Unfinished Oils (net)	525	14,330	5,211	277	42	20,385	-342	1,116	31,796
Motor Gasoline Blend. Comp. (net)	-344	-728	547	-35	-41	-601	-493	-1,652	-1,629
Aviation Gasoline Blend. Comp. (net)	0	-1	-14	0	0	-15	0	3	-47
Total Input to Refineries	17,613	107,696	89,293	6,379	3,051	224,032	13,894	83,819	477,837
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	524	2,891	2,584	191	90	6,280	451	2,561	13,768
Operable Capacity (daily average)	579	3,218	2,663	251	98	6,809	512	2,932	15,105
Operable Utilization Rate (percent) ^b	90.5	89.9	97.0	76.3	92.4	92.2	88.2	87.4	91.2
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	169	1,214	939	31	32	2,384	134	689	4,944
Catalytic Hydrocracking	18	202	210	0	0	430	7	497	1,110
Delayed and Fluid Coking	7	297	378	11	0	694	37	487	1,601
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.81	1.16	1.39	1.46	0.49	1.22	1.25	1.15	1.18
API Gravity, Weighted Average (degrees)	38.66	32.14	31.81	31.93	39.95	32.66	33.90	25.61	31.61
Operable Capacity (daily average)	579	3,218	2,663	251	98	6,809	512	2,932	15,105
Operating	579	3,191	2,663	251	98	6,782	512	2,834	14,960
Idle	0	27	0	0	0	27	0	98	146
Alaskan Crude Oil Receipts	0	364	364	123	0	851	0	43,361	45,039

^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 1993
(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	1,196	-41	1,155	2,289	251	471	3,011
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	1,391	27	1,418	2,544	263	623	3,430
Propane	W	W	W	W	W	W	W
Propylene	W	W	W	W	W	W	W
Normal Butane/Butylene	-207	-67	-274	-304	-4	-108	-416
Normal Butane	W	W	W	W	W	W	W
Butylene	W	W	W	W	W	W	W
Isobutane/Isobutylene	12	-1	11	4	-8	-44	-3
Isobutane	W	W	W	W	W	W	W
Isobutylene	W	W	W	W	W	W	W
Finished Motor Gasoline	23,701	1,183	24,884	37,358	6,149	11,488	54,993
Reformulated	0	0	0	0	0	0	0
Oxygenated	9,722	0	9,722	2,827	1,120	2,081	6,028
Other	13,979	1,183	15,162	34,529	5,029	9,407	48,965
Finished Aviation Gasoline	23	0	23	16	37	14	67
Jet Fuel	2,689	0	2,689	4,119	719	1,355	6,193
Naphtha-Type	246	0	246	154	4	86	444
Kerosene-Type	2,443	0	2,443	3,965	715	1,069	5,749
Commercial	2,237	0	2,237	3,760	715	1,069	5,544
Military	206	0	206	205	0	0	205
Kerosene	188	71	259	925	153	43	1,121
Distillate Fuel Oil	10,826	771	11,597	15,136	2,900	5,521	23,557
0.05 percent sulfur and under	1,228	283	1,511	2,167	0	24	2,191
Greater than 0.05 percent sulfur	9,598	488	10,086	12,969	2,900	5,497	21,366
Residual Fuel Oil	3,473	96	3,569	1,999	278	145	2,422
Less than 0.31 percent sulfur	559	40	599	0	0	27	27
0.31 to 1.00 percent sulfur	2,361	56	2,417	309	0	15	324
Greater than 1.00 percent sulfur	553	0	553	1,690	278	103	2,071
Naphtha for Petrochemical Feedstock Use	470	0	470	684	0	0	684
Other Oils for Petrochemical Feedstock Use	7	0	7	730	0	66	796
Special Naphthas	0	25	25	272	0	106	378
Lubricants	299	267	566	454	0	228	682
Naphthenic	0	0	0	0	0	0	0
Paraffinic	299	267	566	454	0	228	682
Waxes	0	135	135	29	0	19	48
Petroleum Coke	1,486	23	1,509	2,583	605	679	3,867
Marketable	546	0	546	1,447	441	445	2,333
Catalyst	940	23	963	1,136	164	234	1,534
Asphalt and Road Oil	316	266	582	2,844	458	616	3,918
Still Gas	1,758	127	1,885	2,829	379	916	4,124
Miscellaneous Products	25	30	55	278	47	58	383
Fuel Use	1	0	1	0	0	0	0
Nonfuel Use	24	30	54	278	47	58	383
Total	46,457	2,953	49,410	72,543	11,976	21,725	106,244
Processing Gain(-) or Loss(+) ^a	-2,202	-17	-2,219	-3,381	-548	-564	-4,493

See footnotes at end of table.

**Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts,
January 1993 (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	631	4,565	2,051	115	49	7,411	97	1,709	13,383
Ethane/Ethylene	17	476	292	0	0	785	0	0	785
Ethane	W	W	W	W	W	W	W	W	577
Ethylene	W	W	W	W	W	W	W	W	208
Propane/Propylene	641	4,317	2,513	87	64	7,622	239	1,260	13,969
Propane	W	W	W	W	W	W	W	W	10,251
Propylene	W	W	W	W	W	W	W	W	3,718
Normal Butane/Butylene	-50	-297	-816	16	-15	-1,162	-150	410	-1,592
Normal Butane	W	W	W	W	W	W	W	W	-884
Butylene	W	W	W	W	W	W	W	W	-708
Isobutane/Isobutylene	23	69	62	12	0	166	8	39	221
Isobutane	W	W	W	W	W	W	W	W	176
Isobutylene	W	W	W	W	W	W	W	W	45
Finished Motor Gasoline	9,443	49,953	39,440	2,109	1,731	102,676	6,899	34,556	224,008
Reformulated	0	0	0	0	0	0	0	0	0
Oxygenated	965	8,406	3,915	7	160	13,453	1,026	17,278	47,507
Other	8,478	41,547	35,525	2,102	1,571	89,223	5,873	17,278	176,501
Finished Aviation Gasoline	90	110	46	0	0	246	14	139	489
Jet Fuel	1,692	10,071	9,908	336	274	22,281	1,188	12,193	44,544
Naphtha-Type	307	493	863	218	276	2,157	276	887	4,010
Kerosene-Type	1,385	9,578	9,045	118	-2	20,124	912	11,306	40,534
Commercial	1,293	8,803	8,987	118	-2	19,199	912	10,335	38,227
Military	92	775	58	0	0	925	0	971	2,307
Kerosene	30	240	324	3	12	609	145	118	2,252
Distillate Fuel Oil	3,549	17,475	16,652	1,781	800	40,257	3,206	11,731	90,348
0.05 percent sulfur and under	8	2,938	2,453	64	0	5,463	264	3,169	12,598
Greater than 0.05 percent sulfur	3,541	14,537	14,199	1,717	800	34,794	2,942	8,562	77,750
Residual Fuel Oil	471	5,667	4,470	352	19	10,979	317	8,132	25,419
Less than 0.31 percent sulfur	115	4	613	78	6	816	68	1,052	2,562
0.31 to 1.00 percent sulfur	201	1,350	741	218	13	2,523	84	1,058	6,406
Greater than 1.00 percent sulfur	155	4,313	3,116	56	0	7,640	165	6,022	16,451
Naphtha for Petrochemical Feedstock Use	106	2,418	450	0	0	2,974	0	24	4,152
Other Oils for Petrochemical Feedstock Use	135	4,275	3,309	0	0	7,719	26	318	8,866
Special Naphthas	80	645	230	123	0	1,078	0	43	1,524
Lubricants	W	1,620	W	W	W	2,960	0	560	4,768
Naphthenic	W	277	W	W	W	729	0	293	1,022
Paraffinic	W	1,343	W	W	W	2,231	0	267	3,746
Waxes	8	169	103	70	0	350	-18	70	585
Petroleum Coke	317	3,785	4,143	155	16	8,416	458	4,301	18,551
Marketable	35	2,144	3,035	123	0	5,337	272	3,321	11,809
Catalyst	282	1,641	1,108	32	16	3,079	186	980	6,742
Asphalt and Road Oil	380	615	366	1,039	127	2,527	743	748	8,518
Still Gas	660	4,466	3,209	223	78	8,636	606	4,007	19,258
Miscellaneous Products	43	292	338	0	0	673	73	199	1,383
Fuel Use	12	0	80	0	0	102	0	0	103
Nonfuel Use	31	292	248	0	0	571	73	199	1,280
Total	17,671	106,366	85,799	6,850	3,106	219,792	13,754	78,848	468,048
Processing Gain(-) or Loss(+) ^a	-870	-7,035	-4,306	-111	-12	-12,334	-481	-4,875	-24,402

^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 1993
(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	935	-2	933	2,012	294	449	2,755
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	1,171	32	1,203	2,023	245	471	2,739
Propane	W	W	W	W	W	W	W
Propylene	W	W	W	W	W	W	W
Normal Butane/Butylene	-198	-34	-232	-101	21	3	-77
Normal Butane	W	W	W	W	W	W	W
Butylene	W	W	W	W	W	W	W
Isobutane/Isobutylene	-38	0	-38	90	28	-25	93
Isobutane	W	W	W	W	W	W	W
Isobutylene	W	W	W	W	W	W	W
Finished Motor Gasoline	20,675	1,140	21,815	32,487	5,348	9,204	47,039
Reformulated	0	0	0	0	0	0	0
Oxygenated	8,107	0	8,107	1,968	916	1,477	4,361
Other	12,568	1,140	13,708	30,519	4,432	7,727	42,678
Finished Aviation Gasoline	0	0	0	42	31	0	73
Jet Fuel	2,435	0	2,435	3,612	654	1,511	5,777
Naphtha-Type	205	0	205	153	17	168	338
Kerosene-Type	2,230	0	2,230	3,459	637	1,343	5,439
Commercial	1,975	0	1,975	3,370	637	1,343	5,350
Military	255	0	255	89	0	0	89
Kerosene	82	95	177	762	74	84	920
Distillate Fuel Oil	8,611	782	9,393	12,301	2,696	4,427	19,424
0.05 percent sulfur and under	1,237	270	1,507	465	0	30	495
Greater than 0.05 percent sulfur	7,374	512	7,886	11,836	2,696	4,397	18,929
Residual Fuel Oil	2,862	80	2,942	1,910	233	129	2,272
Less than 0.31 percent sulfur	625	26	651	0	0	29	29
0.31 to 1.00 percent sulfur	1,955	54	2,009	243	0	13	256
Greater than 1.00 percent sulfur	282	0	282	1,667	233	87	1,987
Naphtha for Petrochemical Feedstock Use	412	0	412	530	0	16	546
Other Oils for Petrochemical Feedstock Use	5	0	5	698	0	63	761
Special Naphthas	0	23	23	281	0	89	370
Lubricants	224	271	495	421	0	179	600
Naphthenic	0	0	0	0	0	0	0
Paraffinic	224	271	495	421	0	179	600
Waxes	0	138	138	32	0	18	50
Petroleum Coke	1,337	21	1,358	2,241	573	686	3,500
Marketable	502	0	502	1,190	418	513	2,121
Catalyst	835	21	856	1,051	155	173	1,379
Asphalt and Road Oil	308	209	517	2,684	660	656	4,000
Still Gas	1,496	117	1,613	2,468	328	867	3,663
Miscellaneous Products	20	26	46	235	42	54	331
Fuel Use	0	0	0	0	0	0	0
Nonfuel Use	20	26	46	235	42	54	331
Total	39,402	2,900	42,302	62,716	10,933	18,432	92,081
Processing Gain(-) or Loss(+) ^a	-1,993	-36	-2,029	-2,780	-574	-786	-4,140

See footnotes at end of table.

**Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts,
February 1993 (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	645	5,051	1,881	103	64	7,744	68	1,902	13,402
Ethane/Ethylene	11	387	253	-2	0	649	0	0	649
Ethane	W	W	W	W	W	W	W	W	465
Ethylene	W	W	W	W	W	W	W	W	184
Propane/Propylene	532	4,232	2,196	80	61	7,101	173	1,153	12,369
Propane	W	W	W	W	W	W	W	W	8,658
Propylene	W	W	W	W	W	W	W	W	3,711
Normal Butane/Butylene	-22	314	-603	17	-1	-295	-75	760	81
Normal Butane	W	W	W	W	W	W	W	W	268
Butylene	W	W	W	W	W	W	W	W	-187
Isobutane/Isobutylene	124	118	35	8	4	289	-30	-11	303
Isobutane	W	W	W	W	W	W	W	W	252
Isobutylene	W	W	W	W	W	W	W	W	51
Finished Motor Gasoline	8,149	45,116	34,755	1,665	1,570	91,255	5,975	33,773	199,857
Reformulated	0	0	0	0	0	0	0	0	0
Oxygenated	917	4,223	1,414	6	150	6,710	672	9,779	29,629
Other	7,232	40,893	33,341	1,659	1,420	84,545	5,303	23,994	170,228
Finished Aviation Gasoline	114	113	118	0	0	345	4	94	516
Jet Fuel	1,497	9,583	8,034	291	294	19,699	921	11,495	40,327
Naphtha-Type	310	486	555	196	269	1,816	284	845	3,488
Kerosene-Type	1,187	9,097	7,479	95	25	17,883	637	10,650	36,839
Commercial	1,113	8,154	7,392	95	25	16,779	637	9,433	34,174
Military	74	943	87	0	0	1,104	0	1,217	2,665
Kerosene	48	224	270	-1	2	543	53	68	1,761
Distillate Fuel Oil	3,089	15,358	14,777	1,666	709	35,599	3,044	11,362	78,822
0.05 percent sulfur and under	7	1,881	1,680	99	0	3,667	271	3,525	9,465
Greater than 0.05 percent sulfur	3,082	13,477	13,097	1,567	709	31,932	2,773	7,837	69,357
Residual Fuel Oil	352	5,604	3,970	315	13	10,254	317	7,727	23,512
Less than 0.31 percent sulfur	107	4	516	63	6	696	101	874	2,351
0.31 to 1.00 percent sulfur	135	1,243	495	206	7	2,086	71	924	5,346
Greater than 1.00 percent sulfur	110	4,357	2,959	46	0	7,472	145	5,929	15,815
Naphtha for Petrochemical Feedstock Use	84	2,693	414	0	-2	3,189	0	-197	3,950
Other Oils for Petrochemical Feedstock Use	124	4,291	2,706	0	0	7,121	17	229	8,133
Special Naphthas	20	614	104	125	0	863	0	48	1,304
Lubricants	W	1,833	W	W	W	2,995	0	456	4,546
Naphthenic	W	293	W	W	W	708	0	196	904
Paraffinic	W	1,540	W	W	W	2,287	0	260	3,642
Waxes	8	149	80	63	0	300	48	45	581
Petroleum Coke	272	3,546	3,866	158	16	7,858	403	4,170	17,289
Marketable	32	1,940	2,866	108	0	4,946	253	3,230	11,052
Catalyst	240	1,606	1,000	50	16	2,912	150	940	6,237
Asphalt and Road Oil	408	704	585	928	148	2,773	713	604	8,607
Still Gas	600	4,322	2,913	204	71	8,110	541	3,351	17,778
Miscellaneous Products	33	232	307	0	0	572	62	201	1,212
Fuel Use	12	0	63	0	0	75	0	0	75
Nonfuel Use	21	232	244	0	0	497	62	201	1,137
Total	15,471	99,433	75,415	6,016	2,885	199,220	12,166	75,828	421,597
Processing Gain(-) or Loss(+) ^a	-532	-5,868	-3,876	-43	-25	-10,344	-357	-4,758	-21,628

^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 1993**
(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	1,319	-3	1,316	2,895	319	655	3,869
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	1,233	32	1,265	2,265	291	559	3,115
Propane	W	W	W	W	W	W	W
Propylene	W	W	W	W	W	W	W
Normal Butane/Butylene	178	-32	146	464	34	99	597
Normal Butane	W	W	W	W	W	W	W
Butylene	W	W	W	W	W	W	W
Isobutane/Isobutylene	-92	-3	-95	166	-6	-3	157
Isobutane	W	W	W	W	W	W	W
Isobutylene	W	W	W	W	W	W	W
Finished Motor Gasoline	19,787	1,237	21,024	32,866	5,950	10,136	48,952
Reformulated	0	0	0	0	0	0	0
Oxygenated	5,043	0	5,043	860	1,029	1,709	3,598
Other	14,744	1,237	15,981	32,006	4,921	8,427	45,354
Finished Aviation Gasoline	1	0	1	39	30	0	69
Jet Fuel	2,251	0	2,251	3,959	802	1,728	6,489
Naphtha-Type	182	0	182	161	23	299	483
Kerosene-Type	2,069	0	2,069	3,798	779	1,429	6,006
Commercial	1,905	0	1,905	3,720	779	1,429	5,928
Military	164	0	164	78	0	0	78
Kerosene	71	93	164	714	66	69	849
Distillate Fuel Oil	9,515	860	10,375	14,362	2,772	5,278	22,412
0.05 percent sulfur and under	825	277	1,102	401	0	24	425
Greater than 0.05 percent sulfur	8,690	583	9,273	13,961	2,772	5,254	21,987
Residual Fuel Oil	2,696	85	2,781	1,949	257	157	2,363
Less than 0.31 percent sulfur	403	28	431	0	0	32	32
0.31 to 1.00 percent sulfur	2,156	57	2,213	352	0	8	360
Greater than 1.00 percent sulfur	137	0	137	1,597	257	117	1,971
Naphtha for Petrochemical Feedstock Use	420	0	420	637	0	8	645
Other Oils for Petrochemical Feedstock Use	10	0	10	724	0	33	757
Special Naphthas	0	14	14	352	0	116	468
Lubricants	102	264	366	618	0	233	851
Naphthenic	0	0	0	0	0	0	0
Paraffinic	102	264	366	618	0	233	851
Waxes	0	129	129	35	0	35	70
Petroleum Coke	1,567	23	1,590	2,410	614	844	3,868
Marketable	648	0	648	1,347	453	614	2,414
Catalyst	919	23	942	1,063	161	230	1,454
Asphalt and Road Oil	1,316	263	1,579	3,465	848	705	5,018
Still Gas	1,456	136	1,592	2,643	362	990	3,995
Miscellaneous Products	16	38	54	281	47	62	390
Fuel Use	0	0	0	0	0	0	0
Nonfuel Use	16	38	54	281	47	62	390
Total	40,527	3,139	43,666	67,949	12,067	21,049	101,065
Processing Gain(-) or Loss(+) ^a	-2,253	-8	-2,261	-3,068	-584	-799	-4,451

See footnotes at end of table.

**Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts,
March 1993 (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	709	7,307	3,255	68	70	11,409	237	3,029	19,860
Ethane/Ethylene	2	541	291	0	0	834	0	0	834
Ethane	W	W	W	W	W	W	W	W	611
Ethylene	W	W	W	W	W	W	W	W	223
Propane/Propylene	588	4,577	2,564	26	52	7,807	215	1,368	13,770
Propane	W	W	W	W	W	W	W	W	9,680
Propylene	W	W	W	W	W	W	W	W	4,090
Normal Butane/Butylene	61	2,102	351	29	18	2,561	3	1,567	4,874
Normal Butane	W	W	W	W	W	W	W	W	4,851
Butylene	W	W	W	W	W	W	W	W	23
Isobutane/Isobutylene	58	87	49	13	0	207	19	94	382
Isobutane	W	W	W	W	W	W	W	W	334
Isobutylene	W	W	W	W	W	W	W	W	48
Finished Motor Gasoline	8,682	49,971	36,085	1,370	1,603	97,711	6,705	36,996	211,388
Reformulated	0	0	0	0	0	0	0	0	0
Oxygenated	37	3,148	1,735	0	156	5,076	111	692	14,520
Other	8,645	46,823	34,350	1,370	1,447	92,635	6,594	36,304	196,868
Finished Aviation Gasoline	192	152	78	0	0	422	18	172	682
Jet Fuel	1,485	10,793	9,456	384	310	22,428	1,205	12,966	45,339
Naphtha-Type	326	705	693	194	291	2,209	378	806	4,058
Kerosene-Type	1,159	10,088	8,763	190	19	20,219	827	12,160	41,281
Commercial	1,017	9,152	8,552	190	19	18,930	827	11,354	38,944
Military	142	936	211	0	0	1,289	0	806	2,337
Kerosene	4	131	248	13	-4	392	42	78	1,525
Distillate Fuel Oil	3,363	18,057	17,277	1,417	669	40,783	3,493	13,420	90,483
0.05 percent sulfur and under	8	2,222	2,033	93	0	4,356	334	3,828	10,045
Greater than 0.05 percent sulfur	3,355	15,835	15,244	1,324	669	36,427	3,159	9,592	80,438
Residual Fuel Oil	386	5,500	4,248	274	9	10,417	485	9,317	25,363
Less than 0.31 percent sulfur	107	4	560	66	7	744	163	1,207	2,577
0.31 to 1.00 percent sulfur	161	927	557	198	2	1,845	152	1,031	5,601
Greater than 1.00 percent sulfur	118	4,569	3,131	10	0	7,828	170	7,079	17,185
Naphtha for Petrochemical Feedstock Use	89	2,683	317	0	5	3,094	0	-95	4,064
Other Oils for Petrochemical Feedstock Use	123	5,224	3,322	0	0	8,669	23	256	9,715
Special Naphthas	70	763	222	140	0	1,195	0	70	1,747
Lubricants	W	1,780	W	W	W	3,128	0	748	5,093
Naphthenic	W	336	W	W	W	757	0	283	1,040
Paraffinic	W	1,444	W	W	W	2,371	0	465	4,053
Waxes	9	146	73	72	0	300	46	77	622
Petroleum Coke	322	3,930	4,359	116	15	8,742	401	4,625	19,226
Marketable	35	2,075	3,162	99	0	5,371	224	3,507	12,164
Catalyst	287	1,855	1,197	17	15	3,371	177	1,118	7,062
Asphalt and Road Oil	242	775	1,061	1,039	153	3,270	763	1,069	11,699
Still Gas	623	4,908	3,063	178	59	8,831	612	4,276	19,306
Miscellaneous Products	56	329	266	0	0	651	70	227	1,392
Fuel Use	12	0	9	0	0	21	0	0	21
Nonfuel Use	44	329	257	0	0	630	70	227	1,371
Total	16,395	112,449	84,134	5,575	2,889	221,442	14,100	87,231	467,504
Processing Gain(-) or Loss(+) ^A	-491	-7,176	-4,355	-23	-26	-12,071	-440	-5,022	-24,245

^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 1993
(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	1,859	-3	1,856	3,331	350	776	4,457
Ethane/Ethylene	0	0	0	0	0	1	1
Ethane	W	W	W	W	W	W	W
Ethylene	W	W	W	W	W	W	W
Propane/Propylene	1,336	34	1,370	2,491	245	591	3,327
Propane	W	W	W	W	W	W	W
Propylene	W	W	W	W	W	W	W
Normal Butane/Butylene	541	-26	515	718	76	235	1,029
Normal Butane	W	W	W	W	W	W	W
Butylene	W	W	W	W	W	W	W
Isobutane/Isobutylene	-18	-11	-29	122	29	-51	100
Isobutane	W	W	W	W	W	W	W
Isobutylene	W	W	W	W	W	W	W
Finished Motor Gasoline	21,499	1,206	22,705	33,832	5,427	10,846	50,105
Reformulated	0	0	0	0	0	0	0
Oxygenated	2,768	0	2,768	972	944	2,159	4,075
Other	18,731	1,206	19,937	32,860	4,483	8,687	46,030
Finished Aviation Gasoline	20	0	20	53	11	12	76
Jet Fuel	2,548	0	2,548	4,327	649	1,176	6,152
Naphtha-Type	257	0	257	225	10	215	450
Kerosene-Type	2,291	0	2,291	4,102	639	961	5,702
Commercial	2,079	0	2,079	3,653	639	961	5,253
Military	212	0	212	449	0	0	449
Kerosene	51	61	112	114	7	-101	20
Distillate Fuel Oil	11,487	810	12,297	14,259	2,288	5,414	21,961
0.05 percent sulfur and under	1,023	253	1,276	69	0	21	90
Greater than 0.05 percent sulfur	10,464	557	11,021	14,190	2,288	5,393	21,871
Residual Fuel Oil	3,190	85	3,275	1,813	221	172	2,206
Less than 0.31 percent sulfur	270	31	301	0	0	27	27
0.31 to 1.00 percent sulfur	2,643	54	2,697	265	0	36	301
Greater than 1.00 percent sulfur	277	0	277	1,548	221	109	1,878
Naphtha for Petrochemical Feedstock Use	462	0	462	578	0	21	599
Other Oils for Petrochemical Feedstock Use	7	0	7	657	0	48	705
Special Naphthas	0	27	27	309	0	118	427
Lubricants	254	255	509	407	0	220	627
Naphthenic	0	0	0	0	0	0	0
Paraffinic	254	255	509	407	0	220	627
Waxes	0	119	119	57	0	26	83
Petroleum Coke	1,253	23	1,276	2,505	469	808	3,782
Marketable	368	0	368	1,382	314	550	2,246
Catalyst	885	23	908	1,123	155	258	1,536
Asphalt and Road Oil	2,081	270	2,351	2,816	786	799	4,391
Still Gas	1,350	131	1,481	2,877	304	975	4,156
Miscellaneous Products	30	43	73	240	41	70	351
Fuel Use	0	0	0	0	0	0	0
Nonfuel Use	30	43	73	240	41	70	351
Total	46,091	3,027	49,118	68,165	10,553	21,380	100,098
Processing Gain(-) or Loss(+) ^a	-1,664	-16	-1,680	-3,152	-477	-724	-4,353

See footnotes at end of table.

**Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts,
April 1993 (Continued)**
(Thousand Barrels)

Commodity	PAD District III						PAD Dist.	PAD Dist.	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	IV	V	
							Rocky Mt.	West Coast	
Liquefied Refinery Gases	786	7,025	3,651	112	107	11,681	244	3,046	21,284
Ethane/Ethylene	2	595	290	0	0	887	0	0	888
Ethane	W	W	W	W	W	W	W	W	661
Ethylene	W	W	W	W	W	W	W	W	227
Propane/Propylene	578	4,315	2,533	46	64	7,536	217	1,208	13,658
Propane	W	W	W	W	W	W	W	W	9,992
Propylene	W	W	W	W	W	W	W	W	3,666
Normal Butane/Butylene	212	2,126	603	55	31	3,027	62	1,764	6,397
Normal Butane	W	W	W	W	W	W	W	W	6,387
Butylene	W	W	W	W	W	W	W	W	10
Isobutane/Isobutylene	-6	-11	225	11	12	231	-35	74	341
Isobutane	W	W	W	W	W	W	W	W	255
Isobutylene	W	W	W	W	W	W	W	W	86
Finished Motor Gasoline	8,233	49,679	35,581	1,494	1,745	96,732	6,509	36,847	212,898
Reformulated	0	0	0	0	0	0	0	0	0
Oxygenated	38	1,103	1,200	0	138	2,479	-2	999	10,319
Other	8,195	48,576	34,381	1,494	1,607	94,253	6,511	35,848	202,579
Finished Aviation Gasoline	51	154	59	0	0	264	23	160	543
Jet Fuel	1,516	8,820	8,555	358	357	19,606	1,016	12,394	41,716
Naphtha-Type	387	187	677	227	345	1,823	306	939	3,775
Kerosene-Type	1,129	8,633	7,878	131	12	17,783	710	11,455	37,941
Commercial	1,016	7,779	7,697	131	12	16,635	710	10,205	34,882
Military	113	854	181	0	0	1,148	0	1,250	3,059
Kerosene	36	193	216	2	3	450	15	73	670
Distillate Fuel Oil	3,698	19,067	15,480	1,425	792	40,462	3,282	13,393	91,395
0.05 percent sulfur and under	16	2,291	1,541	102	0	3,950	303	4,527	10,146
Greater than 0.05 percent sulfur	3,682	16,776	13,939	1,323	792	36,512	2,979	8,866	81,249
Residual Fuel Oil	339	5,910	5,663	270	18	12,200	271	8,936	26,888
Less than 0.31 percent sulfur	112	4	539	65	0	720	111	1,175	2,334
0.31 to 1.00 percent sulfur	115	1,434	909	161	18	2,637	11	1,120	6,766
Greater than 1.00 percent sulfur	112	4,472	4,215	44	0	8,843	149	6,641	17,788
Naphtha for Petrochemical Feedstock Use	78	2,652	567	0	-8	3,233	0	-220	4,130
Other Oils for Petrochemical Feedstock Use	128	4,724	3,125	0	0	7,977	21	280	8,990
Special Naphthas	69	786	157	132	0	1,144	0	63	1,661
Lubricants	W	1,504	W	W	W	2,822	0	497	4,455
Naphthenic	W	291	W	W	W	793	0	310	1,103
Paraffinic	W	1,213	W	W	W	2,029	0	187	3,352
Waxes	11	186	87	65	0	349	28	53	632
Petroleum Coke	287	4,026	3,756	57	22	8,148	431	4,563	18,200
Marketable	20	2,205	2,665	37	0	4,927	282	3,522	11,345
Catalyst	267	1,821	1,091	20	22	3,221	149	1,041	6,855
Asphalt and Road Oil	458	857	931	1,104	148	3,498	783	1,441	12,464
Still Gas	678	4,801	3,072	167	99	8,817	598	4,283	19,335
Miscellaneous Products	36	273	258	0	0	567	69	164	1,224
Fuel Use	14	0	35	0	0	49	0	0	49
Nonfuel Use	22	273	223	0	0	518	69	164	1,175
Total	16,437	110,657	81,836	5,793	3,283	218,006	13,290	85,973	466,485
Processing Gain(-) or Loss(+) ^a	-590	-6,372	-3,988	-15	-65	-11,030	-388	-4,416	-21,867

^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 1993
(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	1,842	68	1,910	3,061	377	764	4,202
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	1,453	37	1,490	2,324	254	542	3,120
Propane	W	W	W	W	W	W	W
Propylene	W	W	W	W	W	W	W
Normal Butane/Butylene	388	40	428	680	120	241	1,041
Normal Butane	W	W	W	W	W	W	W
Butylene	W	W	W	W	W	W	W
Isobutane/Isobutylene	1	-9	-8	57	3	-19	41
Isobutane	W	W	W	W	W	W	W
Isobutylene	W	W	W	W	W	W	W
Finished Motor Gasoline	24,655	1,129	25,784	35,593	5,726	10,740	52,059
Reformulated	0	0	0	0	0	0	0
Oxygenated	-200	0	-200	780	1,039	1,937	3,756
Other	24,855	1,129	25,984	34,813	4,687	8,803	48,303
Finished Aviation Gasoline	19	0	19	45	14	7	66
Jet Fuel	3,353	0	3,353	4,291	484	1,620	6,395
Naphtha-Type	110	0	110	329	5	268	602
Kerosene-Type	3,243	0	3,243	3,962	479	1,352	5,793
Commercial	3,046	0	3,046	3,889	479	1,352	5,720
Military	197	0	197	73	0	0	73
Kerosene	-22	49	27	134	-19	53	168
Distillate Fuel Oil	10,958	851	11,809	14,142	3,046	5,678	22,866
0.05 percent sulfur and under	1,348	265	1,613	192	0	38	230
Greater than 0.05 percent sulfur	9,610	586	10,196	13,950	3,046	5,640	22,636
Residual Fuel Oil	4,261	75	4,336	1,863	208	148	2,219
Less than 0.31 percent sulfur	282	22	304	0	0	25	25
0.31 to 1.00 percent sulfur	3,135	53	3,188	321	0	27	348
Greater than 1.00 percent sulfur	844	0	844	1,542	208	96	1,846
Naphtha for Petrochemical Feedstock Use	444	0	444	494	0	15	509
Other Oils for Petrochemical Feedstock Use	16	0	16	576	0	67	643
Special Naphthas	0	31	31	340	0	121	461
Lubricants	211	229	440	445	0	241	686
Naphthenic	0	0	0	0	0	0	0
Paraffinic	211	229	440	445	0	241	686
Waxes	0	96	96	66	0	27	93
Petroleum Coke	1,249	25	1,274	2,321	629	791	3,741
Marketable	361	0	361	1,177	471	533	2,181
Catalyst	888	25	913	1,144	158	258	1,560
Asphalt and Road Oil	2,078	312	2,390	4,164	288	845	5,297
Still Gas	1,449	139	1,588	2,797	298	1,082	4,177
Miscellaneous Products	27	42	69	99	43	59	201
Fuel Use	0	0	0	0	0	0	0
Nonfuel Use	27	42	69	99	43	59	201
Total	50,540	3,046	53,586	70,431	11,094	22,258	103,783
Processing Gain(-) or Loss(+) ^a	-1,692	-24	-1,716	-2,654	-557	-852	-4,063

See footnotes at end of table.

**Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts,
May 1993 (Continued)
(Thousand Barrels)**

Commodity	PAD District III						PAD Dist.	PAD Dist.	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	IV	V	
							Rocky Mt.	West Coast	
Liquefied Refinery Gases	869	8,185	3,506	142	125	12,827	275	3,066	22,280
Ethane/Ethylene	3	651	226	1	0	881	0	0	881
Ethane	W	W	W	W	W	W	W	W	657
Ethylene	W	W	W	W	W	W	W	W	224
Propane/Propylene	613	4,464	2,507	79	70	7,733	249	1,222	13,814
Propane	W	W	W	W	W	W	W	W	9,913
Propylene	W	W	W	W	W	W	W	W	3,901
Normal Butane/Butylene	114	2,795	618	51	44	3,622	74	1,676	6,841
Normal Butane	W	W	W	W	W	W	W	W	6,489
Butylene	W	W	W	W	W	W	W	W	352
Isobutane/Isobutylene	139	275	155	11	11	591	-48	168	744
Isobutane	W	W	W	W	W	W	W	W	679
Isobutylene	W	W	W	W	W	W	W	W	65
Finished Motor Gasoline	9,124	52,961	38,220	1,914	1,785	104,004	7,252	40,038	229,137
Reformulated	0	0	0	0	0	0	0	0	0
Oxygenated	37	1,370	1,472	0	141	3,020	28	543	7,147
Other	9,087	51,591	36,748	1,914	1,644	100,984	7,224	39,495	221,990
Finished Aviation Gasoline	97	212	154	0	0	463	21	175	744
Jet Fuel	1,704	10,215	8,497	385	363	21,164	1,027	12,308	44,247
Naphtha-Type	403	355	778	267	348	2,151	353	677	3,893
Kerosene-Type	1,301	9,860	7,719	118	15	19,013	674	11,631	40,354
Commercial	1,196	9,171	7,332	118	15	17,832	674	10,888	38,160
Military	105	689	387	0	0	1,181	0	743	2,194
Kerosene	12	376	112	7	0	507	29	69	800
Distillate Fuel Oil	4,063	18,342	14,813	1,672	810	39,700	4,098	14,328	92,801
0.05 percent sulfur and under	16	2,752	1,614	75	0	4,457	366	4,860	11,526
Greater than 0.05 percent sulfur	4,047	15,590	13,199	1,597	810	35,243	3,732	9,468	81,275
Residual Fuel Oil	347	6,096	5,936	292	16	12,687	345	8,551	28,138
Less than 0.31 percent sulfur	111	4	592	67	0	774	113	1,030	2,246
0.31 to 1.00 percent sulfur	120	1,171	519	146	16	1,972	41	619	6,168
Greater than 1.00 percent sulfur	116	4,921	4,825	79	0	9,941	191	6,902	19,724
Naphtha for Petrochemical Feedstock Use	99	3,078	418	0	6	3,601	0	-111	4,443
Other Oils for Petrochemical Feedstock Use	156	5,102	2,076	0	0	7,334	21	243	8,257
Special Naphthas	100	811	75	144	0	1,130	0	64	1,686
Lubricants	W	1,696	W	W	W	3,025	0	648	4,799
Naphthenic	W	281	W	W	W	739	0	229	968
Paraffinic	W	1,415	W	W	W	2,286	0	419	3,831
Waxes	7	171	75	80	0	333	44	52	618
Petroleum Coke	335	4,163	3,543	117	24	8,182	470	4,920	18,587
Marketable	37	2,328	2,463	72	0	4,900	308	3,785	11,535
Catalyst	298	1,835	1,080	45	24	3,282	162	1,135	7,052
Asphalt and Road Oil	507	739	1,251	1,106	162	3,765	900	1,454	13,806
Still Gas	711	5,228	3,207	244	100	9,490	660	4,762	20,677
Miscellaneous Products	48	289	299	0	0	636	62	251	1,219
Fuel Use	18	0	69	0	0	87	0	0	87
Nonfuel Use	30	289	230	0	0	549	62	251	1,132
Total	18,214	117,664	82,917	5,662	3,391	228,848	15,204	90,818	492,239
Processing Gain(-) or Loss(+) ^a	-508	-7,336	-3,984	-63	-58	-11,949	-492	-4,952	-23,172

^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 1993
(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	1,764	59	1,823	3,240	397	757	4,394
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	1,385	32	1,417	2,395	260	631	3,286
Propane	W	W	W	W	W	W	W
Propylene	W	W	W	W	W	W	W
Normal Butane/Butylene	466	37	503	740	126	162	1,028
Normal Butane	W	W	W	W	W	W	W
Butylene	W	W	W	W	W	W	W
Isobutane/Isobutylene	-87	-10	-97	105	11	-36	80
Isobutane	W	W	W	W	W	W	W
Isobutylene	W	W	W	W	W	W	W
Finished Motor Gasoline	22,601	1,123	23,724	36,468	5,734	10,282	52,484
Reformulated	0	0	0	0	0	0	0
Oxygenated	-26	0	-26	857	947	1,890	3,694
Other	22,627	1,123	23,750	35,611	4,787	8,392	48,790
Finished Aviation Gasoline	30	0	30	63	32	14	109
Jet Fuel	3,379	0	3,379	4,419	668	1,431	6,518
Naphtha-Type	317	0	317	315	27	220	562
Kerosene-Type	3,062	0	3,062	4,104	641	1,211	5,956
Commercial	2,763	0	2,763	3,980	641	1,211	5,832
Military	299	0	299	124	0	0	124
Kerosene	14	34	48	145	14	17	176
Distillate Fuel Oil	11,863	905	12,768	14,217	2,830	5,474	22,521
0.05 percent sulfur and under	1,164	323	1,487	693	0	38	731
Greater than 0.05 percent sulfur	10,699	582	11,281	13,524	2,830	5,436	21,790
Residual Fuel Oil	3,255	84	3,339	1,499	212	157	1,868
Less than 0.31 percent sulfur	87	36	123	0	0	30	30
0.31 to 1.00 percent sulfur	2,765	48	2,813	235	0	28	263
Greater than 1.00 percent sulfur	403	0	403	1,264	212	99	1,575
Naphtha for Petrochemical Feedstock Use	541	0	541	667	0	20	687
Other Oils for Petrochemical Feedstock Use	16	0	16	774	0	50	824
Special Naphthas	0	41	41	483	0	87	570
Lubricants	222	268	490	455	0	260	715
Naphthenic	0	0	0	0	0	0	0
Paraffinic	222	268	490	455	0	260	715
Waxes	0	133	133	47	0	27	74
Petroleum Coke	1,469	25	1,494	2,553	586	773	3,912
Marketable	587	0	587	1,389	422	527	2,338
Catalyst	882	25	907	1,164	164	246	1,574
Asphalt and Road Oil	2,799	284	3,083	4,551	912	873	6,336
Still Gas	1,554	145	1,699	3,108	376	1,060	4,544
Miscellaneous Products	25	44	69	135	49	54	238
Fuel Use	0	0	0	0	0	0	0
Nonfuel Use	25	44	69	135	49	54	238
Total	49,532	3,145	52,677	72,824	11,810	21,336	105,970
Processing Gain(-) or Loss(+) ^a	-1,633	-22	-1,655	-3,448	-571	-823	-4,842

See footnotes at end of table.

**Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts,
June 1993 (Continued)
(Thousand Barrels)**

Commodity	PAD District III						PAD Dist.	PAD Dist.	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	IV	V	
							Rocky Mt.	West Coast	
Liquefied Refinery Gases	798	7,391	3,829	129	108	12,255	343	3,206	22,021
Ethane/Ethylene	3	554	231	0	0	788	0	0	788
Ethane	W	W	W	W	W	W	W	W	576
Ethylene	W	W	W	W	W	W	W	W	212
Propane/Propylene	578	4,316	2,500	84	63	7,541	257	1,229	13,730
Propane	W	W	W	W	W	W	W	W	9,753
Propylene	W	W	W	W	W	W	W	W	3,977
Normal Butane/Butylene	82	2,416	954	37	36	3,525	124	1,849	7,029
Normal Butane	W	W	W	W	W	W	W	W	6,847
Butylene	W	W	W	W	W	W	W	W	182
Isobutane/isobutylene	135	105	144	8	9	401	-38	128	474
Isobutane	W	W	W	W	W	W	W	W	420
Isobutylene	W	W	W	W	W	W	W	W	54
Finished Motor Gasoline	8,619	50,686	36,975	1,968	1,787	100,035	7,235	38,062	221,540
Reformulated	0	0	0	0	0	0	0	0	0
Oxygenated	35	643	939	0	124	1,741	48	496	5,953
Other	8,584	50,043	36,036	1,968	1,663	98,294	7,187	37,566	215,587
Finished Aviation Gasoline	161	181	71	0	0	413	37	225	814
Jet Fuel	1,636	10,461	10,137	413	290	22,937	1,084	12,493	46,411
Naphtha-Type	431	363	903	229	265	2,191	358	783	4,211
Kerosene-Type	1,205	10,098	9,234	184	25	20,746	726	11,710	42,200
Commercial	1,101	9,361	8,987	184	25	19,658	726	10,324	39,303
Military	104	737	247	0	0	1,088	0	1,386	2,897
Kerosene	8	286	153	-2	8	453	30	73	780
Distillate Fuel Oil	3,384	18,110	16,189	1,782	783	40,248	3,737	13,506	92,780
0.05 percent sulfur and under	11	2,626	1,892	95	0	4,624	206	3,950	10,998
Greater than 0.05 percent sulfur	3,373	15,484	14,297	1,687	783	35,624	3,531	9,556	81,782
Residual Fuel Oil	429	5,550	4,153	297	19	10,448	343	7,864	23,862
Less than 0.31 percent sulfur	110	5	531	77	0	723	138	1,021	2,035
0.31 to 1.00 percent sulfur	125	1,302	564	186	19	2,196	45	1,178	6,495
Greater than 1.00 percent sulfur	194	4,243	3,058	34	0	7,529	160	5,665	15,332
Naphtha for Petrochemical Feedstock Use	103	3,042	337	0	1	3,483	0	-227	4,481
Other Oils for Petrochemical Feedstock Use	163	4,726	2,563	0	0	7,452	24	259	8,575
Special Naphthas	111	584	237	146	0	1,078	0	71	1,760
Lubricants	W	1,598	W	W	W	2,964	0	690	4,859
Naphthenic	W	397	W	W	W	909	0	245	1,154
Paraffinic	W	1,201	W	W	W	2,055	0	445	3,705
Waxes	9	162	80	68	0	319	8	84	618
Petroleum Coke	318	3,929	3,818	176	26	8,267	453	4,589	18,715
Marketable	36	2,139	2,681	114	0	4,970	270	3,476	11,641
Catalyst	282	1,790	1,137	62	26	3,297	183	1,113	7,074
Asphalt and Road Oil	495	779	1,247	1,073	149	3,743	1,091	1,672	15,925
Still Gas	626	4,826	3,254	238	96	9,040	656	4,576	20,515
Miscellaneous Products	35	258	388	0	0	681	67	255	1,310
Fuel Use	15	0	151	0	0	166	0	0	166
Nonfuel Use	20	258	237	0	0	515	67	235	1,144
Total	16,921	112,569	84,147	6,912	3,267	223,816	15,108	87,398	484,969
Processing Gain(-) or Loss(+) ^a	-430	-5,476	-4,187	-104	-49	-10,246	-401	-4,618	-21,762

^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 1993
(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	1,726	51	1,777	3,052	411	775	4,238
Ethane/Ethylene	0	0	0	0	0	1	1
Ethane	W	W	W	W	W	W	W
Ethylene	W	W	W	W	W	W	W
Propane/Propylene	1,381	30	1,411	2,306	261	617	3,184
Propane	W	W	W	W	W	W	W
Propylene	W	W	W	W	W	W	W
Normal Butane/Butylene	437	30	467	659	164	214	1,037
Normal Butane	W	W	W	W	W	W	W
Butylene	W	W	W	W	W	W	W
Isobutane/Isobutylene	-92	-9	-101	87	-14	-57	16
Isobutane	W	W	W	W	W	W	W
Isobutylene	W	W	W	W	W	W	W
Finished Motor Gasoline	22,778	1,111	23,889	37,086	5,953	10,848	53,887
Reformulated	0	0	0	0	0	0	0
Oxygenated	0	0	0	885	1,220	2,086	4,191
Other	22,778	1,111	23,889	36,201	4,733	3,762	49,696
Finished Aviation Gasoline	19	0	19	66	21	14	101
Jet Fuel	2,747	0	2,747	4,692	733	1,244	6,669
Naphtha-Type	268	0	268	348	8	219	575
Kerosene-Type	2,479	0	2,479	4,344	725	1,025	6,094
Commercial	2,307	0	2,307	4,265	725	1,025	6,015
Military	172	0	172	79	0	0	79
Kerosene	9	49	58	126	14	39	179
Distillate Fuel Oil	12,082	850	12,932	15,291	2,525	5,610	23,426
0.05 percent sulfur and under	1,195	331	1,526	1,173	0	985	2,158
Greater than 0.05 percent sulfur	10,887	519	11,406	14,118	2,525	4,625	21,268
Residual Fuel Oil	3,598	66	3,664	1,623	254	209	2,086
Less than 0.31 percent sulfur	272	23	295	0	0	27	27
0.31 to 1.00 percent sulfur	3,181	43	3,224	227	0	75	302
Greater than 1.00 percent sulfur	145	0	145	1,396	254	107	1,757
Naphtha for Petrochemical Feedstock Use	550	0	550	716	0	22	733
Other Oils for Petrochemical Feedstock Use	16	0	16	719	0	63	782
Special Naphthas	0	34	34	306	0	123	429
Lubricants	336	292	628	423	0	211	634
Naphthenic	0	0	0	0	0	0	0
Paraffinic	336	292	628	423	0	211	634
Waxes	0	127	127	28	0	35	63
Petroleum Coke	1,499	26	1,525	2,556	627	784	3,967
Marketable	551	0	551	1,412	470	541	2,423
Catalyst	948	26	974	1,144	157	243	1,544
Asphalt and Road Oil	3,316	300	3,616	4,821	728	801	6,350
Still Gas	1,986	151	2,137	3,225	393	977	4,595
Miscellaneous Products	26	47	73	158	46	54	258
Fuel Use	0	0	0	0	0	0	0
Nonfuel Use	26	47	73	158	46	54	258
Total	50,688	3,104	53,792	74,888	11,705	21,809	108,402
Processing Gain(-) or Loss(+) ^a	-2,361	-73	-2,434	-2,910	-586	-546	-4,042

See footnotes at end of table.

**Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts,
July 1993 (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	952	7,778	4,044	129	102	13,005	368	3,145	22,533
Ethane/Ethylene	3	665	284	0	0	952	0	0	953
Ethane	W	W	W	W	W	W	W	W	703
Ethylene	W	W	W	W	W	W	W	W	250
Propane/Propylene	578	4,616	2,695	84	66	8,039	232	1,205	14,071
Propane	W	W	W	W	W	W	W	W	9,962
Propylene	W	W	W	W	W	W	W	W	4,109
Normal Butane/Butylene	212	2,427	890	39	25	3,593	133	1,797	7,027
Normal Butane	W	W	W	W	W	W	W	W	6,823
Butylene	W	W	W	W	W	W	W	W	204
Isobutane/Isobutylene	155	70	175	6	11	421	3	143	482
Isobutane	W	W	W	W	W	W	W	W	402
Isobutylene	W	W	W	W	W	W	W	W	80
Finished Motor Gasoline	8,379	50,640	38,816	1,840	1,742	101,417	7,411	39,506	226,110
Reformulated	0	0	0	0	0	0	0	0	0
Oxygenated	52	550	1,151	0	123	1,876	0	695	6,762
Other	8,327	50,090	37,665	1,840	1,619	99,541	7,411	38,811	219,348
Finished Aviation Gasoline	119	173	177	0	0	469	38	226	853
Jet Fuel	1,645	10,608	9,833	400	255	22,741	1,119	12,758	46,034
Naphtha-Type	461	402	893	242	249	2,247	358	448	3,896
Kerosene-Type	1,184	10,206	8,940	158	6	20,494	761	12,310	42,138
Commercial	1,085	9,442	8,649	158	6	19,340	761	11,296	39,719
Military	99	764	291	0	0	1,154	0	1,014	2,419
Kerosene	28	178	149	3	15	373	105	83	798
Distillate Fuel Oil	3,866	19,711	18,085	1,885	798	44,345	3,764	14,296	98,763
0.05 percent sulfur and under	75	5,045	3,102	197	0	8,419	543	5,163	17,809
Greater than 0.05 percent sulfur	3,791	14,666	14,983	1,688	798	35,926	3,221	9,133	80,954
Residual Fuel Oil	471	5,094	3,203	301	21	9,090	318	8,470	23,628
Less than 0.31 percent sulfur	129	6	633	56	0	824	153	839	2,138
0.31 to 1.00 percent sulfur	113	1,274	541	195	21	2,144	19	926	6,615
Greater than 1.00 percent sulfur	229	3,814	2,029	50	0	6,122	146	6,705	14,875
Naphtha for Petrochemical Feedstock Use	110	3,209	422	0	-6	3,735	0	-116	4,907
Other Oils for Petrochemical Feedstock Use	174	5,137	2,821	0	0	8,132	20	276	9,226
Special Naphthas	96	623	187	123	0	1,029	0	69	1,561
Lubricants	W	1,653	W	W	W	2,996	0	678	4,936
Naphthenic	W	379	W	W	W	837	0	304	1,141
Paraffinic	W	1,274	W	W	W	2,159	0	374	3,795
Waxes	9	156	85	67	0	317	31	64	602
Petroleum Coke	298	4,450	4,404	161	23	9,336	354	5,014	20,196
Marketable	38	2,549	3,285	106	0	5,978	173	3,893	13,018
Catalyst	260	1,901	1,119	55	23	3,358	181	1,121	7,178
Asphalt and Road Oil	517	783	1,431	1,191	153	4,075	1,281	2,284	17,606
Still Gas	609	4,785	3,448	236	92	9,170	633	4,700	21,235
Miscellaneous Products	40	300	360	0	0	700	72	226	1,329
Fuel Use	17	0	79	0	0	96	0	0	96
Nonfuel Use	23	300	281	0	0	604	72	226	1,233
Total	17,350	115,278	88,195	6,912	3,195	230,930	15,514	91,679	500,317
Processing Gain(-) or Loss(+) ^a	-352	-6,870	-4,330	-69	-38	-11,659	-249	-4,853	-23,237

^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 1993**
(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	1,694	59	1,753	3,206	373	914	4,493
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	1,309	32	1,341	2,445	254	779	3,478
Propane	W	W	W	W	W	W	W
Propylene	W	W	W	W	W	W	W
Normal Butane/Butylene	425	35	460	650	119	176	945
Normal Butane	W	W	W	W	W	W	W
Butylene	W	W	W	W	W	W	W
Isobutane/Isobutylene	-40	-8	-48	111	0	-41	70
Isobutane	W	W	W	W	W	W	W
Isobutylene	W	W	W	W	W	W	W
Finished Motor Gasoline	22,146	1,113	23,259	37,717	5,798	9,820	53,335
Reformulated	0	0	0	0	0	0	0
Oxygenated	536	0	536	1,130	1,072	1,993	4,195
Other	21,610	1,113	22,723	36,587	4,726	7,827	49,140
Finished Aviation Gasoline	23	0	23	44	30	15	89
Jet Fuel	2,112	0	2,112	4,067	651	1,455	6,173
Naphtha-Type	266	0	266	249	2	302	553
Kerosene-Type	1,846	0	1,846	3,818	649	1,153	5,620
Commercial	1,789	0	1,789	3,744	649	1,153	5,546
Military	57	0	57	74	0	0	74
Kerosene	-16	42	26	247	111	-191	167
Distillate Fuel Oil	10,778	766	11,544	13,739	2,819	5,347	21,905
0.05 percent sulfur and under	2,549	306	2,855	5,065	380	912	6,357
Greater than 0.05 percent sulfur	8,229	460	8,689	8,674	2,439	4,435	15,548
Residual Fuel Oil	3,287	64	3,351	1,416	256	192	1,864
Less than 0.31 percent sulfur	475	18	493	0	0	24	24
0.31 to 1.00 percent sulfur	2,641	46	2,687	298	0	61	359
Greater than 1.00 percent sulfur	171	0	171	1,118	256	107	1,481
Naphtha for Petrochemical Feedstock Use	554	0	554	685	0	13	692
Other Oils for Petrochemical Feedstock Use	13	0	13	328	0	56	384
Special Naphthas	39	37	76	400	0	85	485
Lubricants	242	295	537	495	0	243	738
Naphthenic	0	0	0	0	0	0	0
Paraffinic	242	295	537	495	0	243	738
Waxes	0	110	110	57	0	26	83
Petroleum Coke	1,523	27	1,550	2,515	611	734	3,860
Marketable	581	0	581	1,334	456	533	2,323
Catalyst	942	27	969	1,181	155	201	1,537
Asphalt and Road Oil	3,617	309	3,926	5,043	713	920	6,676
Still Gas	1,890	157	2,047	3,137	388	925	4,450
Miscellaneous Products	24	47	71	157	49	6	212
Fuel Use	0	0	0	0	0	0	0
Nonfuel Use	24	47	71	157	49	6	212
Total	47,926	3,028	50,952	73,253	11,799	20,560	105,612
Processing Gain(-) or Loss(+) ^a	-1,892	-11	-1,903	-3,643	-576	-894	-5,113

See footnotes at end of table.

**Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts,
August 1993 (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	848	7,487	3,772	151	108	12,366	378	3,126	22,116
Ethane/Ethylene	1	718	264	0	0	983	0	0	983
Ethane	W	W	W	W	W	W	W	W	738
Ethylene	W	W	W	W	W	W	W	W	245
Propane/Propylene	577	4,479	2,533	90	64	7,743	270	1,169	14,001
Propane	W	W	W	W	W	W	W	W	9,921
Propylene	W	W	W	W	W	W	W	W	4,080
Normal Butane/Butylene	257	2,070	851	51	33	3,262	107	1,816	6,590
Normal Butane	W	W	W	W	W	W	W	W	6,304
Butylene	W	W	W	W	W	W	W	W	286
Isobutane/Isobutylene	13	220	124	10	11	378	1	141	542
Isobutane	W	W	W	W	W	W	W	W	507
Isobutylene	W	W	W	W	W	W	W	W	35
Finished Motor Gasoline	9,102	51,166	37,851	1,624	1,812	101,555	7,562	38,526	224,237
Reformulated	0	0	0	0	0	0	0	0	0
Oxygenated	37	2,927	2,065	0	122	5,151	35	1,444	11,361
Other	9,065	48,239	35,786	1,624	1,690	96,404	7,527	37,082	212,876
Finished Aviation Gasoline	223	100	132	0	0	455	32	160	759
Jet Fuel	1,804	9,043	8,550	415	222	20,034	1,144	12,620	42,083
Naphtha-Type	390	280	613	243	214	1,740	328	240	3,127
Kerosene-Type	1,414	8,763	7,937	172	8	18,294	816	12,380	38,956
Commercial	1,270	7,954	7,571	172	6	16,973	816	11,201	36,325
Military	144	809	366	0	2	1,321	0	1,179	2,631
Kerosene	50	525	71	0	77	723	25	111	1,052
Distillate Fuel Oil	3,910	19,989	19,296	1,846	727	45,768	3,859	13,023	96,099
0.05 percent sulfur and under	1,354	10,855	7,133	256	432	20,030	1,134	6,792	37,168
Greater than 0.05 percent sulfur	2,556	9,134	12,163	1,590	295	25,738	2,725	6,231	58,931
Residual Fuel Oil	323	5,426	2,880	271	19	8,919	182	9,001	23,317
Less than 0.31 percent sulfur	129	5	598	54	0	786	40	1,112	2,455
0.31 to 1.00 percent sulfur	85	1,612	535	160	19	2,411	-18	938	6,377
Greater than 1.00 percent sulfur	109	3,809	1,747	57	0	5,722	160	6,951	14,485
Naphtha for Petrochemical Feedstock Use	125	3,216	462	0	-2	3,801	0	-205	4,848
Other Oils for Petrochemical Feedstock Use	185	4,960	3,581	0	0	8,726	22	296	9,441
Special Naphthas	102	689	246	134	0	1,171	0	62	1,794
Lubricants	W	1,553	W	W	W	2,833	0	626	4,734
Naphthenic	W	106	W	W	W	661	0	332	993
Paraffinic	W	1,447	W	W	W	2,172	0	294	3,741
Waxes	10	164	63	65	0	302	45	62	602
Petroleum Coke	343	4,137	4,040	147	22	8,689	388	4,832	19,319
Marketable	40	2,397	2,955	98	0	5,490	204	3,698	12,296
Catalyst	303	1,740	1,085	49	22	3,199	184	1,134	7,023
Asphalt and Road Oil	532	1,068	1,712	1,245	171	4,728	1,358	2,159	18,847
Still Gas	699	4,840	3,303	204	95	9,141	652	4,623	20,913
Miscellaneous Products	39	360	386	0	0	785	82	202	1,352
Fuel Use	16	0	126	0	0	142	0	0	142
Nonfuel Use	23	360	260	0	0	643	82	202	1,210
Total	18,338	114,723	86,941	6,743	3,251	229,996	15,729	89,224	491,513
Processing Gain(-) or Loss(+) ^a	-385	-7,023	-4,478	-108	-63	-12,057	-492	-5,324	-24,889

^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 1993
(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	1,064	-4	1,060	2,520	246	746	3,512
Ethane/Ethylene	0	0	0	0	0	1	1
Ethane	W	W	W	W	W	W	W
Ethylene	W	W	W	W	W	W	W
Propane/Propylene	1,336	22	1,358	2,347	272	700	3,319
Propane	W	W	W	W	W	W	W
Propylene	W	W	W	W	W	W	W
Normal Butane/Butylene	-204	-15	-219	136	-20	86	202
Normal Butane	W	W	W	W	W	W	W
Butylene	W	W	W	W	W	W	W
Isobutane/isobutylene	-68	-11	-79	37	-8	-41	-10
Isobutane	W	W	W	W	W	W	W
Isobutylene	W	W	W	W	W	W	W
Finished Motor Gasoline	22,190	1,013	23,203	37,470	6,061	9,289	52,820
Reformulated	0	0	0	0	0	0	0
Oxygenated	6,579	0	6,579	1,371	1,044	1,660	4,075
Other	15,611	1,013	16,624	36,099	5,017	7,629	48,745
Finished Aviation Gasoline	24	0	24	50	23	5	78
Jet Fuel	2,461	0	2,461	4,526	701	1,314	6,541
Naphtha-Type	301	0	301	215	20	199	434
Kerosene-Type	2,160	0	2,160	4,311	681	1,115	6,107
Commercial	1,942	0	1,942	4,195	681	1,115	5,991
Military	218	0	218	116	0	0	116
Kerosene	-1	44	43	272	128	97	497
Distillate Fuel Oil	10,896	799	11,695	15,161	2,783	4,752	22,696
0.05 percent sulfur and under	4,338	312	4,650	6,750	345	2,099	9,194
Greater than 0.05 percent sulfur	6,558	487	7,045	8,411	2,438	2,653	13,502
Residual Fuel Oil	3,919	76	3,995	1,607	216	179	2,002
Less than 0.31 percent sulfur	227	30	257	0	0	16	16
0.31 to 1.00 percent sulfur	3,613	46	3,659	303	0	43	346
Greater than 1.00 percent sulfur	79	0	79	1,304	216	120	1,640
Naphtha for Petrochemical Feedstock Use	412	0	412	590	0	17	607
Other Oils for Petrochemical Feedstock Use	12	0	12	165	0	48	213
Special Naphthas	99	33	132	201	0	44	245
Lubricants	267	247	514	436	0	231	667
Naphthenic	0	0	0	0	0	0	0
Paraffinic	267	247	514	436	0	231	667
Waxes	0	134	134	40	0	28	68
Petroleum Coke	1,683	24	1,707	2,597	637	555	3,789
Marketable	772	0	772	1,449	482	363	2,294
Catalyst	911	24	935	1,148	155	192	1,495
Asphalt and Road Oil	3,420	265	3,685	4,767	788	888	6,443
Still Gas	1,967	139	2,106	2,972	364	766	4,102
Miscellaneous Products	22	50	72	168	51	5	224
Fuel Use	-1	0	-1	0	0	0	0
Nonfuel Use	23	50	73	168	51	5	224
Total	48,435	2,820	51,255	73,542	11,998	18,964	104,504
Processing Gain(-) or Loss(+) ^a	-2,401	-57	-2,458	-3,549	-544	-838	-4,931

See footnotes at end of table.

**Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts,
September 1993 (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	632	6,333	2,744	136	87	9,932	293	3,042	17,839
Ethane/Ethylene	2	736	270	0	0	1,008	0	0	1,009
Ethane	W	W	W	W	W	W	W	W	766
Ethylene	W	W	W	W	W	W	W	W	243
Propane/Propylene	689	4,506	2,128	99	59	7,481	281	1,259	13,698
Propane	W	W	W	W	W	W	W	W	9,738
Propylene	W	W	W	W	W	W	W	W	3,960
Normal Butane/Butylene	-7	989	121	24	19	1,146	13	1,678	2,820
Normal Butane	W	W	W	W	W	W	W	W	2,552
Butylene	W	W	W	W	W	W	W	W	268
Isobutane/Isobutylene	-52	102	225	13	9	297	-1	105	312
Isobutane	W	W	W	W	W	W	W	W	286
Isobutylene	W	W	W	W	W	W	W	W	26
Finished Motor Gasoline	9,551	52,619	35,388	1,823	1,550	100,931	7,200	38,657	222,811
Reformulated	0	0	0	0	0	0	0	0	0
Oxygenated	36	5,994	3,707	0	112	9,849	155	17,196	37,854
Other	9,515	46,625	31,681	1,823	1,438	91,082	7,045	21,461	184,957
Finished Aviation Gasoline	168	134	63	0	0	365	31	198	696
Jet Fuel	1,597	8,581	8,073	409	191	18,851	863	11,428	40,144
Naphtha-Type	331	372	768	270	82	1,823	304	52	2,914
Kerosene-Type	1,266	8,209	7,305	139	109	17,028	559	11,376	37,230
Commercial	1,089	7,491	6,972	139	1	15,692	559	9,514	33,698
Military	177	718	333	0	108	1,336	0	1,862	3,532
Kerosene	-8	960	-8	3	-35	912	26	57	1,535
Distillate Fuel Oil	4,183	19,393	17,390	1,780	574	43,320	4,476	13,952	96,139
0.05 percent sulfur and under	2,157	10,316	6,798	461	614	20,346	1,926	7,882	43,998
Greater than 0.05 percent sulfur	2,026	9,077	10,592	1,319	-40	22,974	2,550	6,070	52,141
Residual Fuel Oil	310	6,448	,909	292	21	9,980	350	8,331	24,658
Less than 0.31 percent sulfur	135	4	705	48	0	892	164	611	1,940
0.31 to 1.00 percent sulfur	88	2,028	275	188	21	2,600	23	1,039	7,667
Greater than 1.00 percent sulfur	87	4,416	1,929	56	0	6,488	163	6,681	15,051
Naphtha for Petrochemical Feedstock Use	101	2,925	414	0	1	3,442	0	-214	4,247
Other Oils for Petrochemical Feedstock Use	156	4,673	3,373	0	0	8,202	22	272	8,721
Special Naphthas	91	709	162	111	0	1,073	0	70	1,520
Lubricants	W	1,777	W	W	W	3,146	0	728	5,055
Naphthenic	W	374	W	W	W	865	0	298	1,163
Paraffinic	W	1,403	W	W	W	2,281	0	430	3,892
Waxes	7	191	88	67	0	353	22	38	615
Petroleum Coke	350	4,121	3,332	138	19	7,960	445	4,646	18,547
Marketable	33	2,253	2,439	93	0	4,818	268	3,524	11,676
Catalyst	317	1,868	893	45	19	3,142	177	1,122	6,871
Asphalt and Road Oil	534	885	1,395	1,192	121	4,127	1,188	1,968	17,411
Still Gas	693	4,906	2,991	203	71	8,864	673	4,473	20,218
Miscellaneous Products	63	291	327	0	0	681	80	233	1,290
Fuel Use	17	0	143	0	0	160	0	0	159
Nontfuel Use	46	291	184	0	0	521	80	233	1,131
Total	18,468	114,947	79,384	6,740	2,600	222,139	15,669	87,879	481,446
Processing Gain(-) or Loss(+) ^a	-666	-6,464	-3,692	-89	-27	-10,938	-521	-4,919	-23,767

^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 1993
(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	1,051	-10	1,041	1,741	346	648	2,735
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	1,484	24	1,508	2,024	337	627	2,988
Propane	W	W	W	W	W	W	W
Propylene	W	W	W	W	W	W	W
Normal Butane/Butylene	-471	-26	-497	-279	-9	38	-250
Normal Butane	W	W	W	W	W	W	W
Butylene	W	W	W	W	W	W	W
Isobutane/Isobutylene	38	-8	30	-4	18	-17	-3
Isobutane	W	W	W	W	W	W	W
Isobutylene	W	W	W	W	W	W	W
Finished Motor Gasoline	24,796	1,046	25,842	36,261	6,682	10,649	53,592
Reformulated	0	0	0	0	0	0	0
Oxygenated	10,159	0	10,159	1,028	1,153	2,172	4,353
Other	14,637	1,046	15,683	35,233	5,529	8,477	49,239
Finished Aviation Gasoline	-8	0	-8	33	24	13	70
Jet Fuel	2,794	0	2,794	3,916	752	1,114	5,782
Naphtha-Type	266	0	266	255	27	221	503
Kerosene-Type	2,528	0	2,528	3,661	725	893	5,279
Commercial	2,349	0	2,349	3,418	725	893	5,036
Military	179	0	179	243	0	0	243
Kerosene	119	58	177	390	40	185	615
Distillate Fuel Oil	13,661	760	14,421	17,222	3,262	6,259	26,743
0.05 percent sulfur and under	6,469	294	6,763	9,293	728	3,056	13,077
Greater than 0.05 percent sulfur	7,192	466	7,658	7,929	2,534	3,203	13,666
Residual Fuel Oil	4,387	88	4,475	1,882	218	203	2,303
Less than 0.31 percent sulfur	685	40	725	0	0	38	38
0.31 to 1.00 percent sulfur	3,528	48	3,576	281	0	50	331
Greater than 1.00 percent sulfur	174	0	174	1,601	218	115	1,934
Naphtha for Petrochemical Feedstock Use	494	0	494	247	0	15	262
Other Oils for Petrochemical Feedstock Use	17	0	17	564	0	68	632
Special Naphthas	0	38	38	313	0	62	375
Lubricants	304	311	615	462	0	262	724
Naphthenic	0	0	0	0	0	0	0
Paraffinic	304	311	615	462	0	262	724
Waxes	0	129	129	63	0	27	90
Petroleum Coke	1,555	25	1,580	2,530	641	676	3,847
Marketable	608	0	608	1,417	480	461	2,358
Catalyst	947	25	972	1,113	161	215	1,489
Asphalt and Road Oil	3,424	290	3,714	4,832	923	898	6,653
Still Gas	1,834	130	1,964	2,619	375	885	3,879
Miscellaneous Products	27	36	63	154	57	34	245
Fuel Use	0	0	0	0	0	0	0
Nonfuel Use	27	36	63	154	57	34	245
Total	54,455	2,901	57,356	73,229	13,320	21,998	108,547
Processing Gain(-) or Loss(+) ^a	-2,444	-28	-2,472	-2,816	-647	-662	-4,125

See footnotes at end of table.

**Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts,
October 1993 (Continued)**
(Thousand Barrels)

Commodity	PAD District III						PAD Dist.	PAD Dist.	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	IV	V	
							Rocky Mt.	West Coast	
Liquefied Refinery Gases	293	5,010	2,545	156	35	8,039	122	2,629	14,566
Ethane/Ethylene	2	477	249	0	0	728	0	0	728
Ethane	W	W	W	W	W	W	W	W	545
Ethylene	W	W	W	W	W	W	W	W	183
Propane/Propylene	471	4,290	2,515	114	39	7,429	247	1,237	13,409
Propane	W	W	W	W	W	W	W	W	9,412
Propylene	W	W	W	W	W	W	W	W	3,997
Normal Butane/Butylene	-91	107	-264	31	-7	-224	-108	1,335	256
Normal Butane	W	W	W	W	W	W	W	W	205
Butylene	W	W	W	W	W	W	W	W	51
Isobutane/Isobutylene	-89	136	45	11	3	106	-17	57	173
Isobutane	W	W	W	W	W	W	W	W	97
Isobutylene	W	W	W	W	W	W	W	W	76
Finished Motor Gasoline	9,501	52,584	37,515	1,950	1,264	102,814	7,682	39,378	229,308
Reformulated	0	0	0	0	0	0	0	0	0
Oxygenated	987	7,823	4,442	2	84	13,338	638	23,443	51,931
Other	8,514	44,761	33,073	1,948	1,180	89,476	7,044	15,935	177,377
Finished Aviation Gasoline	103	103	142	0	0	348	11	187	608
Jet Fuel	1,535	9,242	9,642	346	158	20,923	908	10,803	41,210
Naphtha-Type	257	335	789	260	-22	1,619	248	70	2,706
Kerosene-Type	1,278	8,907	8,853	86	180	19,304	660	10,733	38,504
Commercial	1,081	8,208	8,548	86	0	17,923	660	8,606	34,574
Military	197	699	305	0	180	1,381	0	2,127	3,930
Kerosene	14	425	309	15	-6	757	10	101	1,660
Distillate Fuel Oil	4,424	21,200	18,043	1,835	635	46,137	4,143	14,933	106,377
0.05 percent sulfur and under	2,710	11,920	7,409	730	578	23,347	2,571	10,958	56,716
Greater than 0.05 percent sulfur	1,714	9,280	10,634	1,105	57	22,790	1,572	3,975	49,661
Residual Fuel Oil	318	5,152	4,524	343	25	10,362	322	8,617	26,079
Less than 0.31 percent sulfur	141	5	657	53	0	856	104	809	2,532
0.31 to 1.00 percent sulfur	83	1,393	348	233	25	2,082	28	857	6,874
Greater than 1.00 percent sulfur	94	3,754	3,519	57	0	7,424	190	6,951	16,673
Naphtha for Petrochemical Feedstock Use	56	3,115	466	0	-1	3,626	0	-41	4,351
Other Oils for Petrochemical Feedstock Use	130	4,942	2,328	0	0	7,400	21	293	8,363
Special Naphthas	80	667	316	131	0	1,194	0	47	1,654
Lubricants	W	1,786	W	W	W	3,074	0	681	5,094
Naphthenic	W	432	W	W	W	834	0	296	1,130
Paraffinic	W	1,354	W	W	W	2,240	0	385	3,964
Waxes	7	167	102	68	0	344	32	77	672
Petroleum Coke	313	4,267	3,674	162	20	8,436	404	4,428	18,695
Marketable	35	2,491	2,690	120	0	5,336	227	3,402	11,931
Catalyst	278	1,776	984	42	20	3,100	177	1,026	6,764
Asphalt and Road Oil	536	1,079	1,159	1,069	103	3,946	1,103	1,859	17,275
Still Gas	658	4,843	3,092	218	62	8,873	627	4,452	19,795
Miscellaneous Products	68	354	332	0	0	754	82	242	1,386
Fuel Use	16	0	106	0	0	122	0	0	122
Nonfuel Use	52	354	226	0	0	632	82	242	1,264
Total	18,077	114,936	84,916	6,813	2,295	227,037	15,467	88,686	497,093
Processing Gain(-) or Loss(+) ^a	-541	-6,773	-3,124	-130	-12	-10,580	-487	-5,174	-22,838

^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 1993
(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	1,060	-5	1,055	2,075	247	533	2,855
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	1,326	29	1,355	2,227	266	640	3,133
Propane	W	W	W	W	W	W	W
Propylene	W	W	W	W	W	W	W
Normal Butane/Butylene	-216	-30	-246	-243	-8	-71	-322
Normal Butane	W	W	W	W	W	W	W
Butylene	W	W	W	W	W	W	W
Isobutane/Isobutylene	-50	-4	-54	91	-11	-36	44
Isobutane	W	W	W	W	W	W	W
Isobutylene	W	W	W	W	W	W	W
Finished Motor Gasoline	23,538	1,189	24,727	37,577	6,219	11,484	55,280
Reformulated	0	0	0	0	0	0	0
Oxygenated	11,290	0	11,290	757	1,225	1,845	3,827
Other	12,248	1,189	13,437	36,820	4,994	9,639	51,453
Finished Aviation Gasoline	51	0	51	21	35	15	71
Jet Fuel	2,299	0	2,299	3,890	696	1,259	5,845
Naphtha-Type	227	0	227	256	27	168	451
Kerosene-Type	2,072	0	2,072	3,634	669	1,091	5,394
Commercial	1,855	0	1,855	3,534	669	1,082	5,285
Military	217	0	217	100	0	9	109
Kerosene	-15	61	46	602	137	62	801
Distillate Fuel Oil	12,866	735	13,601	17,283	3,064	5,917	26,264
0.05 percent sulfur and under	6,351	277	6,628	10,016	504	2,682	13,202
Greater than 0.05 percent sulfur	6,515	458	6,973	7,267	2,560	3,235	13,062
Residual Fuel Oil	4,439	81	4,520	1,982	310	178	2,470
Less than 0.31 percent sulfur	845	34	879	0	0	20	20
0.31 to 1.00 percent sulfur	3,368	47	3,415	478	0	51	529
Greater than 1.00 percent sulfur	226	0	226	1,504	310	107	1,921
Naphtha for Petrochemical Feedstock Use	536	0	536	610	0	22	632
Other Oils for Petrochemical Feedstock Use	8	0	8	680	0	79	759
Special Naphthas	0	25	25	291	0	111	402
Lubricants	236	243	479	498	0	215	713
Naphthenic	0	0	0	0	0	0	0
Paraffinic	236	243	479	498	0	215	713
Waxes	0	101	101	23	0	26	49
Petroleum Coke	1,497	25	1,522	2,581	652	708	3,941
Marketable	578	0	578	1,483	484	466	2,433
Catalyst	919	25	944	1,098	168	242	1,508
Asphalt and Road Oil	2,366	278	2,644	3,714	367	871	4,952
Still Gas	1,859	144	2,003	2,739	431	822	3,992
Miscellaneous Products	32	51	83	250	45	66	361
Fuel Use	0	0	0	0	0	0	0
Nonfuel Use	32	51	83	250	45	66	361
Total	50,772	2,928	53,700	74,816	12,203	22,368	109,387
Processing Gain(-) or Loss(+) ^a	-2,134	-19	-2,153	-3,931	-747	-682	-5,360

See footnotes at end of table.

**Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts,
November 1993 (Continued)**
(Thousand Barrels)

Commodity	PAD District III						PAD Dist.	PAD Dist.	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	IV	V	
							Rocky Mt.	West Coast	
Liquefied Refinery Gases	436	4,326	2,582	70	27	7,441	121	1,673	13,145
Ethane/Ethylene	2	594	247	0	0	843	0	0	843
Ethane	W	W	W	W	W	W	W	W	661
Ethylene	W	W	W	W	W	W	W	W	182
Propane/Propylene	559	4,257	2,510	70	49	7,445	237	1,308	13,478
Propane	W	W	W	W	W	W	W	W	9,601
Propylene	W	W	W	W	W	W	W	W	3,877
Normal Butane/Butylene	-145	-526	-337	-7	-23	-1,038	-134	318	-1,422
Normal Butane	W	W	W	W	W	W	W	W	-1,504
Butylene	W	W	W	W	W	W	W	W	82
Isobutane/Isobutylene	20	1	162	7	1	191	18	47	246
Isobutane	W	W	W	W	W	W	W	W	159
Isobutylene	W	W	W	W	W	W	W	W	87
Finished Motor Gasoline	9,677	51,903	37,874	1,712	1,609	102,775	7,089	39,314	229,185
Reformulated	0	0	0	0	0	0	0	0	0
Oxygenated	923	8,756	3,941	6	136	13,762	678	22,456	52,013
Other	8,754	43,147	33,933	1,706	1,473	89,013	6,411	16,858	177,172
Finished Aviation Gasoline	141	193	30	0	0	364	15	126	627
Jet Fuel	1,441	8,712	10,507	276	237	21,173	796	11,461	41,574
Naphtha-Type	223	228	791	214	27	1,483	319	53	2,533
Kerosene-Type	1,218	8,484	9,716	62	210	19,690	477	11,408	39,041
Commercial	963	7,916	9,215	62	0	18,156	477	9,696	35,469
Military	255	568	501	0	210	1,534	0	1,712	3,572
Kerosene	3	652	375	14	-41	1,003	53	97	2,000
Distillate Fuel Oil	4,253	21,820	17,826	1,288	569	45,756	4,223	14,367	104,211
0.05 percent sulfur and under	2,356	12,959	4,873	673	600	21,461	2,400	9,690	53,381
Greater than 0.05 percent sulfur	1,897	8,861	12,953	615	-31	24,295	1,823	4,677	50,830
Residual Fuel Oil	298	6,009	5,153	322	24	11,806	314	7,853	26,963
Less than 0.31 percent sulfur	148	5	641	47	0	841	72	664	2,476
0.31 to 1.00 percent sulfur	79	1,728	338	224	24	2,393	101	686	7,124
Greater than 1.00 percent sulfur	71	4,276	4,174	51	0	8,572	141	6,503	17,363
Naphtha for Petrochemical Feedstock Use	118	3,146	479	0	4	3,747	0	38	4,953
Other Oils for Petrochemical Feedstock Use	141	4,610	2,224	0	0	6,975	19	250	8,011
Special Naphthas	129	707	291	148	0	1,275	0	45	1,747
Lubricants	W	1,741	W	W	W	2,985	0	600	4,777
Naphthenic	W	376	W	W	W	842	0	214	1,056
Paraffinic	W	1,365	W	W	W	2,143	0	386	3,721
Waxes	8	201	87	44	0	340	57	40	587
Petroleum Coke	344	4,168	3,754	162	18	8,446	424	4,621	18,954
Marketable	51	2,398	2,694	121	0	5,264	261	3,589	12,125
Catalyst	293	1,770	1,060	41	18	3,182	163	1,032	6,829
Asphalt and Road Oil	403	806	564	807	107	2,687	1,300	1,361	12,944
Still Gas	634	4,572	3,097	185	45	8,533	583	4,088	19,199
Miscellaneous Products	62	279	353	0	0	694	84	239	1,461
Fuel Use	14	0	128	0	0	142	0	0	142
Nonfuel Use	48	279	225	0	0	552	84	239	1,319
Total	18,124	113,845	85,989	5,443	2,599	226,000	15,078	86,173	490,338
Processing Gain(-) or Loss(+) ^a	-803	-6,890	-4,175	-83	5	-11,946	-871	-4,711	-25,041

^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 1993
(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	1,069	6	1,075	2,704	260	501	3,465
Ethane/Ethylene	0	0	0	0	0	1	1
Ethane	W	W	W	W	W	W	W
Ethylene	W	W	W	W	W	W	W
Propane/Propylene	1,340	27	1,367	2,437	270	611	3,318
Propane	W	W	W	W	W	W	W
Propylene	W	W	W	W	W	W	W
Normal Butane/Butylene	-236	-22	-258	138	-17	-112	9
Normal Butane	W	W	W	W	W	W	W
Butylene	W	W	W	W	W	W	W
Isobutane/isobutylene	-35	1	-34	129	7	1	137
Isobutane	W	W	W	W	W	W	W
Isobutylene	W	W	W	W	W	W	W
Finished Motor Gasoline	23,611	1,145	24,756	38,190	6,221	11,851	56,262
Reformulated	0	0	0	0	0	0	0
Oxygenated	10,815	0	10,815	998	1,105	2,177	4,280
Other	12,796	1,145	13,941	37,192	5,116	9,674	51,982
Finished Aviation Gasoline	-3	0	-3	49	40	6	95
Jet Fuel	2,523	0	2,523	4,374	845	1,257	6,476
Naphtha-Type	180	0	180	189	10	215	414
Kerosene-Type	2,343	0	2,343	4,185	835	1,042	6,062
Commercial	2,184	0	2,184	3,624	835	1,033	5,492
Military	159	0	159	561	0	9	570
Kerosene	-8	66	58	887	230	212	1,329
Distillate Fuel Oil	12,805	714	13,519	16,719	3,077	5,972	25,768
0.05 percent sulfur and under	4,550	294	4,844	9,321	2,215	3,020	14,556
Greater than 0.05 percent sulfur	8,255	420	8,675	7,398	862	2,952	11,212
Residual Fuel Oil	4,088	89	4,177	2,508	276	181	2,965
Less than 0.31 percent sulfur	438	33	471	0	0	25	25
0.31 to 1.00 percent sulfur	3,368	56	3,424	607	0	61	668
Greater than 1.00 percent sulfur	282	0	282	1,901	276	95	2,272
Naphtha for Petrochemical Feedstock Use	512	0	512	668	0	23	691
Other Oils for Petrochemical Feedstock Use	5	0	5	617	0	54	671
Special Naphthas	0	19	19	275	0	116	391
Lubricants	328	267	595	459	0	256	715
Naphthenic	0	0	0	0	0	0	0
Paraffinic	328	267	595	459	0	256	715
Waxes	0	129	129	51	0	32	83
Petroleum Coke	1,578	24	1,602	2,638	699	748	4,085
Marketable	588	0	588	1,458	536	529	2,523
Catalyst	990	24	1,014	1,180	163	219	1,562
Asphalt and Road Oil	782	227	1,009	2,625	309	701	3,635
Still Gas	1,851	137	1,988	2,732	444	759	3,935
Miscellaneous Products	30	39	69	291	61	68	420
Fuel Use	0	0	0	0	0	0	0
Nonfuel Use	30	39	69	291	61	68	420
Total	49,171	2,862	52,033	75,787	12,462	22,737	110,986
Processing Gain(-) or Loss(+) ^a	-2,073	-29	-2,102	-3,442	-758	-625	-4,825

See footnotes at end of table.

**Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts,
December 1993 (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	542	3,960	2,838	155	38	7,533	17	1,388	13,478
Ethane/Ethylene	2	426	334	0	0	762	0	0	763
Ethane	W	W	W	W	W	W	W	W	552
Ethylene	W	W	W	W	W	W	W	W	211
Propane/Propylene	550	4,396	2,954	108	64	8,072	260	1,340	14,357
Propane	W	W	W	W	W	W	W	W	10,251
Propylene	W	W	W	W	W	W	W	W	4,106
Normal Butane/Butylene	73	-1,052	-515	36	-27	-1,485	-202	-39	-1,975
Normal Butane	W	W	W	W	W	W	W	W	-1,909
Butylene	W	W	W	W	W	W	W	W	-66
Isobutane/isobutylene	-83	190	65	11	1	184	-41	87	333
Isobutane	W	W	W	W	W	W	W	W	241
Isobutylene	W	W	W	W	W	W	W	W	92
Finished Motor Gasoline	9,400	50,771	42,576	1,973	1,772	106,492	6,946	41,045	235,501
Reformulated	0	0	0	0	0	0	0	0	0
Oxygenated	807	9,318	4,785	6	153	15,069	718	23,335	54,217
Other	8,593	41,453	37,791	1,967	1,619	91,423	6,228	17,710	181,284
Finished Aviation Gasoline	109	60	76	0	0	245	28	86	451
Jet Fuel	1,598	9,279	10,704	358	286	22,225	960	13,038	45,222
Naphtha-Type	243	310	668	227	33	1,481	263	41	2,379
Kerosene-Type	1,355	8,969	10,036	131	253	20,744	697	12,997	42,843
Commercial	1,185	8,303	9,536	131	0	19,155	697	11,400	38,928
Military	170	666	500	0	253	1,589	0	1,597	3,915
Kerosene	14	726	311	11	11	1,073	74	71	2,605
Distillate Fuel Oil	4,363	21,646	19,817	1,665	673	48,164	3,864	13,542	104,857
0.05 percent sulfur and under	2,571	11,770	7,190	445	666	22,642	2,142	9,800	53,984
Greater than 0.05 percent sulfur	1,792	9,876	12,627	1,220	7	25,522	1,722	3,742	50,873
Residual Fuel Oil	346	6,299	4,637	336	29	11,647	293	7,871	26,953
Less than 0.31 percent sulfur	125	5	580	73	0	783	83	545	1,907
0.31 to 1.00 percent sulfur	138	1,967	342	208	29	2,684	65	847	7,688
Greater than 1.00 percent sulfur	83	4,327	3,715	55	0	8,180	145	6,479	17,358
Naphtha for Petrochemical Feedstock Use	99	3,402	425	0	2	3,928	0	29	5,160
Other Oils for Petrochemical Feedstock Use	124	4,304	2,348	0	0	6,776	19	276	7,747
Special Naphthas	97	830	334	126	0	1,387	0	72	1,869
Lubricants	W	1,837	W	W	W	3,191	0	668	5,169
Naphthenic	W	406	W	W	W	896	0	260	1,156
Paraffinic	W	1,431	W	W	W	2,295	0	408	4,013
Waxes	9	168	84	39	0	300	18	64	594
Petroleum Coke	332	4,230	4,265	180	20	9,027	448	4,575	19,737
Marketable	51	2,416	3,032	130	0	5,629	288	3,520	12,548
Catalyst	281	1,814	1,233	50	20	3,398	160	1,055	7,189
Asphalt and Road Oil	321	635	709	902	173	2,740	1,002	1,226	9,612
Still Gas	659	4,787	3,348	217	49	9,060	587	4,566	20,136
Miscellaneous Products	77	306	396	0	0	779	104	239	1,611
Fuel Use	15	0	102	0	0	117	0	0	117
Nonfuel Use	62	306	294	0	0	662	104	239	1,494
Total	18,130	113,240	93,599	6,545	3,053	234,567	14,360	88,756	500,702
Processing Gain(-) or Loss(+) ^a	-517	-5,544	-4,306	-166	-2	-10,535	-466	-4,937	-22,865

^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 1993
(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	10,827	757	11,584	9,482	2,129	1,968	13,579
Petroleum Products	53,312	2,865	56,177	38,318	8,186	13,353	59,857
Pentanes Plus	40	0	40	141	57	140	338
Liquefied Petroleum Gases	1,302	10	1,312	1,661	251	493	2,405
Ethane/Ethylene	0	0	0	1	0	3	4
Propane/Propylene	464	1	465	983	35	144	1,162
Normal Butane/Butylene	702	7	709	435	126	213	774
Isobutane/Isobutylene	136	2	138	242	90	133	465
Other Hydrocarbons/Hydrogen/Oxygenates	1,711	10	1,721	291	95	41	427
Other Hydrocarbons/Hydrogen	58	6	64	64	0	0	64
Oxygenates	W	W	1,657	227	95	41	363
Fuel Ethanol	W	W	W	W	W	W	207
Methanol	W	W	W	W	W	W	W
MTBE	W	W	1,433	W	W	W	W
Other Oxygenates ^a	W	W	W	W	W	W	W
Unfinished Oils	10,920	661	11,581	9,544	439	3,752	13,735
Naphthas and Lighter	2,540	162	2,702	2,480	160	956	3,596
Kerosene and Light Gas Oils	1,377	11	1,388	1,191	64	237	1,492
Heavy Gas Oils	6,169	396	6,565	3,141	209	1,319	4,669
Residuum	834	92	926	2,732	6	1,240	3,978
Motor Gasoline Blending Components	6,201	97	6,298	5,236	521	1,372	7,129
Aviation Gasoline Blending Components	0	0	0	9	0	0	9
Finished Motor Gasoline	11,961	278	12,239	6,223	1,626	2,711	10,560
Reformulated	0	0	0	0	0	0	0
Oxygenated	3,074	0	3,074	489	231	213	933
Other	8,887	278	9,165	5,734	1,395	2,498	9,627
Finished Aviation Gasoline	53	0	53	32	26	36	94
Jet Fuel	1,663	0	1,663	2,236	205	472	2,913
Naphtha-Type	104	0	104	192	25	225	442
Kerosene-Type	1,559	0	1,559	2,044	180	247	2,471
Kerosene	114	53	167	456	75	140	669
Distillate Fuel Oil	11,156	296	11,452	4,898	1,210	2,280	8,388
0.05 percent sulfur and under	675	161	836	815	0	13	828
Greater than 0.05 percent sulfur	10,481	135	10,616	4,083	1,210	2,267	7,560
Residual Fuel Oil	5,100	87	5,187	1,569	218	63	1,850
Less than 0.31 percent sulfur	2,142	65	2,207	0	0	10	10
0.31 to 1.00 percent sulfur	2,012	22	2,034	194	0	1	195
Greater than 1.00 percent sulfur	946	0	946	1,375	218	52	1,645
Naphtha for Petrochemical Feedstock Use	243	0	243	170	0	14	184
Other Oils for Petrochemical Feedstock Use	0	0	0	2	0	0	2
Special Naphthas	11	35	46	188	0	141	329
Lubricants	712	646	1,358	876	0	0	876
Waxes	0	183	183	85	0	37	122
Petroleum Coke (Marketable)	1,072	0	1,072	834	1,658	472	2,964
Asphalt and Road Oil	1,015	476	1,491	3,774	1,800	1,160	6,734
Miscellaneous Products	38	33	71	93	7	29	129
Total Stocks, All Oils	64,139	3,622	67,761	47,800	10,315	15,321	73,436

See footnotes at end of table.

**Table 18. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts,
January 1993 (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	1,241	30,854	17,552	1,213	365	51,025	1,885	21,806	99,879
Petroleum Products	9,687	74,367	48,473	6,930	1,643	141,100	12,424	64,085	333,643
Pentanes Plus	68	58	47	11	26	210	5	22	615
Liquefied Petroleum Gases	1,439	3,230	3,008	34	28	7,739	310	1,199	12,965
Ethane/Ethylene	103	387	0	0	0	490	0	0	494
Propane/Propylene	463	775	1,211	11	5	2,465	110	115	4,317
Normal Butane/Butylene	610	1,313	963	7	16	2,909	128	854	5,374
Isobutane/Isobutylene	263	755	834	16	7	1,875	72	230	2,780
Other Hydrocarbons/Hydrogen/Oxygenates	129	1,684	463	3	18	2,297	119	2,883	7,447
Other Hydrocarbons/Hydrogen	2	0	26	0	0	28	0	4	160
Oxygenates	127	1,684	437	W	W	2,269	119	2,879	7,287
Fuel Ethanol	W	W	W	W	W	W	W	W	345
Methanol	W	W	W	W	W	W	W	W	838
MTBE	W	1,084	W	W	W	1,515	W	2,833	5,984
Other Oxygenates ^a	W	W	W	W	W	W	W	W	120
Unfinished Oils	2,056	28,461	18,623	1,056	264	50,460	2,423	21,873	100,072
Naphthas and Lighter	669	7,474	4,639	177	37	12,996	432	3,685	23,411
Kerosene and Light Gas Oils	189	4,254	2,883	376	4	7,706	480	3,845	14,911
Heavy Gas Oils	811	10,466	8,226	421	223	20,147	1,191	11,330	43,902
Residuum	387	6,267	2,875	82	0	9,611	320	3,013	17,848
Motor Gasoline Blending Components	1,542	7,252	5,530	156	297	14,777	2,288	7,677	38,169
Aviation Gasoline Blending Components	0	0	40	0	0	40	0	12	61
Finished Motor Gasoline	1,738	10,729	6,153	1,167	227	20,014	2,358	9,885	55,056
Reformulated	0	0	0	0	0	0	0	0	0
Oxygenated	0	1,354	654	23	0	2,031	386	3,218	9,642
Other	1,738	9,375	5,499	1,144	227	17,983	1,972	6,667	45,414
Finished Aviation Gasoline	84	172	96	0	0	352	44	149	692
Jet Fuel	493	3,533	2,796	245	187	7,254	410	3,691	15,931
Naphtha-Type	120	504	553	227	171	1,575	158	397	2,676
Kerosene-Type	373	3,029	2,243	18	16	5,679	252	3,294	13,255
Kerosene	29	675	213	23	33	973	39	46	1,894
Distillate Fuel Oil	828	7,368	3,929	1,154	184	13,463	1,417	4,568	39,288
0.05 percent sulfur and under	14	2,609	259	37	1	2,920	144	1,248	5,976
Greater than 0.05 percent sulfur	814	4,759	3,670	1,117	183	10,543	1,273	3,320	33,312
Residual Fuel Oil	261	3,167	2,983	182	10	6,603	319	5,130	19,089
Less than 0.31 percent sulfur	46	1	1,018	4	4	1,073	33	648	3,971
0.31 to 1.00 percent sulfur	42	552	330	137	6	1,067	138	630	4,064
Greater than 1.00 percent sulfur	173	2,614	1,635	41	0	4,463	148	3,852	11,054
Naphtha for Petrochemical Feedstock Use	22	729	395	0	12	1,158	0	31	1,616
Other Oils for Petrochemical Feedstock Use	50	1,335	125	0	0	1,510	2	141	1,655
Special Naphthas	109	1,208	72	105	0	1,494	1	50	1,920
Lubricants	16	3,147	1,220	965	0	5,348	0	1,222	8,804
Waxes	3	239	197	35	0	474	5	137	921
Petroleum Coke (Marketable)	0	425	2,058	583	0	3,066	284	3,361	10,747
Asphalt and Road Oil	801	793	381	1,211	357	3,543	2,399	1,942	16,109
Miscellaneous Products	19	162	144	0	0	325	1	66	592
Total Stocks, All Oils	10,928	105,021	66,025	8,143	2,008	192,125	14,309	85,891	433,522

^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 1993
(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	12,193	700	12,893	9,534	2,252	2,002	13,788
Petroleum Products	51,385	3,031	54,416	39,449	9,291	13,931	62,671
Pentanes Plus	83	0	83	86	49	145	280
Liquefied Petroleum Gases	1,015	6	1,021	1,178	256	486	1,920
Ethane/Ethylene	0	0	0	1	0	3	4
Propane/Propylene	225	2	227	611	35	85	731
Normal Butane/Butylene	657	2	659	316	128	251	695
Isobutane/Isobutylene	133	2	135	250	93	147	490
Other Hydrocarbons/Hydrogen/Oxygenates	1,622	14	1,636	295	83	22	400
Other Hydrocarbons/Hydrogen	0	10	10	29	0	0	29
Oxygenates	W	W	1,626	266	83	22	371
Fuel Ethanol	W	W	W	W	W	W	178
Methanol	W	W	W	W	W	W	W
MTBE	W	W	1,330	W	W	W	W
Other Oxygenates ^a	W	W	W	W	W	W	W
Unfinished Oils	10,145	671	10,816	9,609	418	4,740	14,767
Naphthas and Lighter	2,084	195	2,279	2,578	134	980	3,672
Kerosene and Light Gas Oils	1,337	5	1,342	1,396	66	248	1,710
Heavy Gas Oils	6,042	374	6,416	3,025	211	2,283	5,519
Residuum	682	97	779	2,610	7	1,249	3,866
Motor Gasoline Blending Components	5,478	89	5,567	5,602	866	1,366	7,834
Aviation Gasoline Blending Components	0	0	0	4	0	0	4
Finished Motor Gasoline	15,435	356	15,791	7,846	1,614	2,146	11,606
Reformulated	0	0	0	0	0	0	0
Oxygenated	3,020	0	3,020	418	262	107	787
Other	12,415	356	12,771	7,428	1,352	2,039	10,819
Finished Aviation Gasoline	38	0	38	45	25	28	98
Jet Fuel	1,382	0	1,382	1,996	188	494	2,678
Naphtha-Type	97	0	97	194	42	171	407
Kerosene-Type	1,285	0	1,285	1,802	146	323	2,271
Kerosene	70	61	131	389	18	218	625
Distillate Fuel Oil	8,353	264	8,617	4,064	1,398	2,144	7,606
0.05 percent sulfur and under	557	177	734	151	0	10	161
Greater than 0.05 percent sulfur	7,796	87	7,883	3,913	1,398	2,134	7,445
Residual Fuel Oil	4,973	69	5,042	1,670	204	63	1,937
Less than 0.31 percent sulfur	1,510	48	1,558	0	0	18	18
0.31 to 1.00 percent sulfur	2,187	21	2,208	165	0	1	166
Greater than 1.00 percent sulfur	1,276	0	1,276	1,505	204	44	1,753
Naphtha for Petrochemical Feedstock Use	230	0	230	172	0	29	201
Other Oils for Petrochemical Feedstock Use	0	0	0	2	0	0	2
Special Naphthas	11	39	50	213	0	130	343
Lubricants	528	667	1,195	845	0	0	845
Waxes	0	182	182	76	0	28	104
Petroleum Coke (Marketable)	981	0	981	886	1,880	505	3,271
Asphalt and Road Oil	1,008	587	1,595	4,387	2,285	1,354	8,026
Miscellaneous Products	33	26	59	84	7	33	124
Total Stocks, All Oils	63,578	3,731	67,309	48,983	11,543	15,933	76,459

See footnotes at end of table.

**Table 18. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts,
February 1993 (Continued)**
(Thousand Barrels)

Commodity	PAD District III						PAD Dist.	PAD Dist.	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	IV	V	
							Rocky Mt.	West Coast	
Crude Oil	1,148	27,922	16,574	1,227	328	47,199	2,226	21,768	97,874
Petroleum Products	10,116	79,248	48,100	7,065	1,653	146,182	12,779	63,522	339,570
Pentanes Plus	87	33	75	11	22	228	5	19	615
Liquefied Petroleum Gases	1,253	3,262	2,386	45	36	6,982	306	1,045	11,274
Ethane/Ethylene	123	503	0	0	0	626	0	0	630
Propane/Propylene	272	844	1,025	14	6	2,161	70	129	3,318
Normal Butane/Butylene	528	1,292	511	17	11	2,359	162	680	4,555
Isobutane/Isobutylene	330	623	850	14	19	1,836	74	236	2,771
Other Hydrocarbons/Hydrogen/Oxygenates	86	1,652	633	2	11	2,384	88	2,434	6,942
Other Hydrocarbons/Hydrogen	0	0	1	0	0	1	0	5	45
Oxygenates	86	1,652	632	W	W	2,383	88	2,429	6,897
Fuel Ethanol	W	W	W	W	W	W	W	W	264
Methanol	W	W	W	W	W	W	W	W	811
MTBE	W	1,112	W	W	W	1,641	W	2,408	5,619
Other Oxygenates ^a	W	W	W	W	W	W	W	W	203
Unfinished Oils	2,571	28,115	18,934	1,081	283	50,984	2,548	21,409	100,524
Naphthas and Lighter	711	6,983	4,794	177	47	12,712	493	3,586	22,742
Kerosene and Light Gas Oils	360	4,115	3,027	353	6	7,861	567	3,324	14,804
Heavy Gas Oils	953	10,912	7,953	485	230	20,533	1,226	11,451	45,145
Residuum	547	6,105	3,160	66	0	9,878	262	3,048	17,833
Motor Gasoline Blending Components	1,493	8,306	4,546	307	323	14,975	2,362	7,590	38,328
Aviation Gasoline Blending Components	0	0	39	0	0	39	0	12	55
Finished Motor Gasoline	1,766	12,376	6,397	1,205	199	21,943	2,246	10,127	61,713
Reformulated	0	0	0	0	0	0	0	0	0
Oxygenated	0	1,212	243	0	0	1,455	172	1,840	7,274
Other	1,766	11,164	6,154	1,205	199	20,488	2,074	8,287	54,439
Finished Aviation Gasoline	62	146	98	0	0	306	36	138	616
Jet Fuel	614	4,345	3,226	218	184	8,587	403	3,979	17,029
Naphtha-Type	130	377	463	179	167	1,316	182	387	2,389
Kerosene-Type	484	3,968	2,763	39	17	7,271	221	3,592	14,640
Kerosene	39	775	230	11	26	1,081	47	40	1,924
Distillate Fuel Oil	835	7,908	3,480	912	181	13,316	1,327	4,316	35,182
0.05 percent sulfur and under	3	1,178	243	40	1	1,465	158	1,537	4,055
Greater than 0.05 percent sulfur	832	6,730	3,237	872	180	11,851	1,169	2,779	31,127
Residual Fuel Oil	246	3,500	3,354	169	6	7,275	279	5,073	19,606
Less than 0.31 percent sulfur	62	1	1,132	5	3	1,203	47	622	3,448
0.31 to 1.00 percent sulfur	29	391	294	121	3	838	108	545	3,865
Greater than 1.00 percent sulfur	155	3,108	1,928	43	0	5,234	124	3,906	12,293
Naphtha for Petrochemical Feedstock Use	20	868	427	0	10	1,325	0	45	1,801
Other Oils for Petrochemical Feedstock Use	51	1,563	132	0	0	1,746	1	197	1,946
Special Naphthas	81	1,198	60	98	0	1,437	1	69	1,900
Lubricants	12	3,392	1,302	915	0	5,621	0	1,281	8,942
Waxes	3	228	198	30	0	459	25	133	903
Petroleum Coke (Marketable)	0	457	1,992	592	0	3,041	271	3,508	11,072
Asphalt and Road Oil	888	970	451	1,469	372	4,150	2,833	2,027	18,631
Miscellaneous Products	9	154	140	0	0	303	1	80	567
Total Stocks, All Oils	11,264	107,170	64,674	8,292	1,981	193,381	15,005	85,290	437,444

^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 1993**
(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	13,810	656	14,466	9,619	2,457	2,046	14,122
Petroleum Products	47,298	2,924	50,222	41,917	9,838	16,292	68,047
Pentanes Plus	73	0	73	59	83	150	292
Liquefied Petroleum Gases	984	6	990	1,453	224	557	2,234
Ethane/Ethylene	0	0	0	1	0	3	4
Propane/Propylene	176	3	179	572	38	122	732
Normal Butane/Butylene	713	2	715	602	91	278	971
Isobutane/Isobutylene	95	1	96	278	95	154	527
Other Hydrocarbons/Hydrogen/Oxygenates	1,613	16	1,629	203	98	30	331
Other Hydrocarbons/Hydrogen	0	12	12	21	0	0	21
Oxygenates	W	W	1,617	182	98	30	310
Fuel Ethanol	W	W	W	W	W	W	177
Methanol	W	W	W	W	W	W	W
MTBE	W	W	1,325	W	W	W	W
Other Oxygenates ^a	W	W	W	W	W	W	W
Unfinished Oils	10,629	643	11,272	11,029	521	5,799	17,349
Naphthas and Lighter	2,363	182	2,545	2,910	138	1,537	4,585
Kerosene and Light Gas Oils	1,984	6	1,990	1,168	64	380	1,612
Heavy Gas Oils	5,450	346	5,796	4,209	315	2,427	6,951
Residuum	832	109	941	2,742	4	1,455	4,201
Motor Gasoline Blending Components	5,365	77	5,442	5,249	875	1,584	7,708
Aviation Gasoline Blending Components	0	0	0	6	0	0	6
Finished Motor Gasoline	14,924	338	15,262	7,073	1,611	2,753	11,437
Reformulated	0	0	0	0	0	0	0
Oxygenated	2,025	0	2,025	330	268	155	753
Other	12,899	338	13,237	6,743	1,343	2,598	10,684
Finished Aviation Gasoline	25	0	25	49	23	17	89
Jet Fuel	1,483	0	1,483	2,324	259	793	3,376
Naphtha-Type	95	0	95	217	40	200	457
Kerosene-Type	1,388	0	1,388	2,107	219	593	2,919
Kerosene	68	39	107	566	51	285	902
Distillate Fuel Oil	5,450	235	5,685	4,641	1,233	2,165	8,039
0.05 percent sulfur and under	244	154	398	130	0	2	132
Greater than 0.05 percent sulfur	5,206	81	5,287	4,511	1,233	2,163	7,907
Residual Fuel Oil	3,065	62	3,127	1,548	217	59	1,824
Less than 0.31 percent sulfur	608	35	643	5	0	12	17
0.31 to 1.00 percent sulfur	1,499	27	1,526	199	0	1	200
Greater than 1.00 percent sulfur	958	0	958	1,344	217	46	1,607
Naphtha for Petrochemical Feedstock Use	264	0	264	261	0	29	290
Other Oils for Petrochemical Feedstock Use	5	0	5	3	0	0	3
Special Naphthas	11	30	41	234	0	133	367
Lubricants	391	602	993	961	0	0	961
Waxes	0	172	172	83	0	28	111
Petroleum Coke (Marketable)	1,189	0	1,189	832	2,139	486	3,457
Asphalt and Road Oil	1,731	676	2,407	5,240	2,497	1,396	9,133
Miscellaneous Products	28	28	56	103	7	28	138
Total Stocks, All Oils	61,108	3,580	64,688	51,536	12,295	18,338	82,169

See footnotes at end of table.

**Table 18. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts,
March 1993 (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	1,381	24,728	16,802	1,413	465	44,789	2,213	22,600	98,190
Petroleum Products	9,686	75,568	46,980	7,101	1,415	140,750	13,730	65,551	338,300
Pentanes Plus	74	92	39	12	26	243	5	23	636
Liquefied Petroleum Gases	1,144	3,508	3,236	34	38	7,960	371	1,296	12,851
Ethane/Ethylene	113	619	0	0	0	732	0	0	736
Propane/Propylene	258	913	870	9	5	2,055	53	98	3,117
Normal Butane/Butylene	516	1,303	1,346	10	15	3,190	210	854	5,940
Isobutane/Isobutylene	257	673	1,020	15	18	1,983	108	344	3,058
Other Hydrocarbons/Hydrogen/Oxygenates	127	1,621	582	2	3	2,335	58	3,227	7,580
Other Hydrocarbons/Hydrogen	0	0	0	0	0	0	0	6	39
Oxygenates	127	1,621	582	W	W	2,335	58	3,221	7,541
Fuel Ethanol	W	W	W	W	W	W	W	W	283
Methanol	W	W	W	W	W	W	W	W	930
MTBE	W	984	W	W	W	1,522	W	3,198	6,201
Other Oxygenates ^a	W	W	W	W	W	W	W	W	127
Unfinished Oils	2,407	28,468	18,057	1,458	329	50,719	2,926	22,025	104,291
Naphthas and Lighter	732	6,945	4,730	138	59	12,604	656	3,833	24,223
Kerosene and Light Gas Oils	327	5,177	2,962	382	5	8,853	595	3,536	16,586
Heavy Gas Oils	820	10,348	7,405	854	265	19,692	1,139	11,266	44,844
Residuum	528	5,998	2,960	84	0	9,570	536	3,390	18,638
Motor Gasoline Blending Components	1,370	7,407	4,631	206	211	13,825	2,405	7,416	36,796
Aviation Gasoline Blending Components	0	0	42	0	0	42	0	3	51
Finished Motor Gasoline	1,843	11,640	5,683	1,326	134	20,626	2,350	9,055	58,730
Reformulated	0	0	0	0	0	0	0	0	0
Oxygenated	0	1,162	329	0	0	1,491	25	253	4,547
Other	1,843	10,478	5,354	1,326	134	19,135	2,325	8,802	54,183
Finished Aviation Gasoline	96	114	110	0	0	320	33	138	605
Jet Fuel	447	3,729	2,719	213	173	7,281	482	4,614	17,236
Naphtha-Type	97	247	548	133	162	1,187	224	366	2,329
Kerosene-Type	350	3,482	2,171	80	11	6,094	258	4,248	14,907
Kerosene	26	562	250	10	15	863	53	36	1,961
Distillate Fuel Oil	893	6,334	3,442	706	120	11,495	1,312	4,536	31,067
0.05 percent sulfur and under	2	1,208	301	48	1	1,560	203	1,629	3,922
Greater than 0.05 percent sulfur	891	5,126	3,141	658	119	9,935	1,109	2,907	27,145
Residual Fuel Oil	226	3,379	3,249	119	7	6,980	405	5,807	18,143
Less than 0.31 percent sulfur	52	1	1,241	3	4	1,301	87	791	2,839
0.31 to 1.00 percent sulfur	27	383	248	92	3	753	200	680	3,359
Greater than 1.00 percent sulfur	147	2,995	1,760	24	0	4,926	118	4,336	11,945
Naphtha for Petrochemical Feedstock Use	9	712	470	0	15	1,206	0	27	1,787
Other Oils for Petrochemical Feedstock Use	56	1,545	84	0	0	1,685	1	148	1,842
Special Naphthas	74	1,403	48	115	0	1,640	1	64	2,113
Lubricants	14	3,430	1,400	806	0	5,650	0	1,214	8,818
Waxes	3	199	174	27	0	403	31	144	861
Petroleum Coke (Marketable)	0	401	1,814	576	0	2,791	305	3,702	11,444
Asphalt and Road Oil	855	825	703	1,491	344	4,218	2,990	1,985	20,733
Miscellaneous Products	22	199	247	0	0	468	2	91	755
Total Stocks, All Oils	11,067	100,296	63,782	8,514	1,880	185,539	15,943	88,151	436,490

^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 1993
(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	12,817	605	13,422	9,247	2,581	2,494	14,322
Petroleum Products	48,347	2,893	51,240	41,372	9,343	14,442	65,157
Pentanes Plus	61	0	61	84	83	176	343
Liquefied Petroleum Gases	1,496	6	1,502	2,044	173	551	2,768
Ethane/Ethylene	0	0	0	1	0	1	2
Propane/Propylene	365	2	367	850	34	126	1,010
Normal Butane/Butylene	948	1	949	876	44	299	1,219
Isobutane/isobutylene	183	3	186	317	95	125	537
Other Hydrocarbons/Hydrogen/Oxygenates	1,353	19	1,372	235	113	29	377
Other Hydrocarbons/Hydrogen	0	15	15	38	0	0	38
Oxygenates	W	W	1,357	197	113	29	339
Fuel Ethanol	W	W	W	W	W	W	192
Methanol	W	W	W	W	W	W	W
MTBE	W	W	1,151	W	W	W	W
Other Oxygenates ^a	W	W	W	W	W	W	W
Unfinished Oils	10,324	578	10,902	10,787	478	4,111	15,376
Naphthas and Lighter	3,571	169	3,740	2,802	143	1,302	4,247
Kerosene and Light Gas Oils	2,103	4	2,107	1,235	72	352	1,659
Heavy Gas Oils	3,802	310	4,112	4,103	258	1,427	5,788
Residuum	848	95	943	2,647	5	1,030	3,682
Motor Gasoline Blending Components	6,590	67	6,657	5,213	709	1,489	7,411
Aviation Gasoline Blending Components	0	0	0	0	0	0	0
Finished Motor Gasoline	12,884	365	13,249	6,289	1,757	3,083	11,129
Reformulated	0	0	0	0	0	0	0
Oxygenated	244	0	244	189	251	124	564
Other	12,640	365	13,005	6,100	1,506	2,959	10,565
Finished Aviation Gasoline	44	0	44	60	4	20	84
Jet Fuel	2,145	0	2,145	2,239	277	622	3,138
Naphtha-Type	101	0	101	148	35	176	359
Kerosene-Type	2,044	0	2,044	2,091	242	446	2,779
Kerosene	57	42	99	333	47	183	563
Distillate Fuel Oil	6,474	156	6,630	4,893	956	2,010	7,859
0.05 percent sulfur and under	373	110	483	100	0	4	104
Greater than 0.05 percent sulfur	6,101	46	6,147	4,793	956	2,006	7,755
Residual Fuel Oil	3,006	68	3,074	1,560	194	66	1,820
Less than 0.31 percent sulfur	309	49	358	4	0	11	15
0.31 to 1.00 percent sulfur	2,002	19	2,021	222	0	1	223
Greater than 1.00 percent sulfur	695	0	695	1,334	194	54	1,582
Naphtha for Petrochemical Feedstock Use	307	0	307	404	0	27	431
Other Oils for Petrochemical Feedstock Use	1	0	1	3	0	0	3
Special Naphthas	11	29	40	224	0	141	365
Lubricants	363	576	939	883	0	0	883
Waxes	0	180	180	85	0	24	109
Petroleum Coke (Marketable)	983	0	983	910	2,029	382	3,321
Asphalt and Road Oil	2,218	773	2,991	5,044	2,518	1,498	9,060
Miscellaneous Products	30	34	64	82	5	30	117
Total Stocks, All Oils	61,164	3,498	64,662	50,619	11,924	16,936	79,479

See footnotes at end of table.

**Table 18. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts,
April 1993 (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	1,248	29,059	17,811	1,614	409	50,141	2,702	22,341	102,928
Petroleum Products	9,360	76,225	49,194	6,368	1,441	142,588	13,015	63,770	335,770
Pentanes Plus	73	58	43	12	13	199	4	13	620
Liquefied Petroleum Gases	1,280	3,323	3,960	45	49	8,657	383	1,311	14,621
Ethane/Ethylene	86	499	0	0	0	585	0	0	587
Propane/Propylene	413	1,033	1,009	8	5	2,468	47	93	3,985
Normal Butane/Butylene	593	1,094	1,759	22	23	3,491	198	883	6,740
Isobutane/Isobutylene	188	697	1,192	15	21	2,113	138	335	3,309
Other Hydrocarbons/Hydrogen/Oxygenates	170	1,805	616	1	17	2,609	51	3,486	7,895
Other Hydrocarbons/Hydrogen	0	0	0	0	0	0	0	8	61
Oxygenates	170	1,805	616	W	W	2,609	51	3,478	7,834
Fuel Ethanol	W	W	W	W	W	W	W	W	299
Methanol	W	W	W	W	W	W	W	W	800
MTBE	W	1,242	W	W	W	1,867	W	3,451	6,628
Other Oxygenates ^a	W	W	W	W	W	W	W	W	107
Unfinished Oils	2,269	28,191	18,529	1,445	312	50,746	2,813	21,593	101,430
Naphthas and Lighter	796	7,053	4,815	356	66	13,086	622	4,132	25,827
Kerosene and Light Gas Oils	246	5,294	2,567	238	6	8,351	597	3,492	16,206
Heavy Gas Oils	702	10,639	8,231	782	240	20,594	1,092	10,758	42,344
Residuum	525	5,205	2,916	69	0	8,715	502	3,211	17,053
Motor Gasoline Blending Components	1,312	7,819	5,035	173	246	14,585	1,972	5,938	36,563
Aviation Gasoline Blending Components	0	0	58	0	0	58	0	1	59
Finished Motor Gasoline	1,483	12,431	5,514	732	140	20,300	2,271	8,694	55,643
Reformulated	0	0	0	0	0	0	0	0	0
Oxygenated	0	1,031	133	0	0	1,164	0	273	2,245
Other	1,483	11,400	5,381	732	140	19,136	2,271	8,421	53,398
Finished Aviation Gasoline	74	109	56	0	0	239	29	126	522
Jet Fuel	488	3,355	2,762	283	168	7,056	477	4,782	17,598
Naphtha-Type	109	71	409	195	157	941	190	424	2,015
Kerosene-Type	379	3,284	2,353	88	11	6,115	287	4,358	15,583
Kerosene	38	627	149	10	16	840	67	33	1,602
Distillate Fuel Oil	911	6,466	3,121	584	142	11,224	1,098	4,847	31,658
0.05 percent sulfur and under	7	1,063	295	83	1	1,449	120	1,832	3,988
Greater than 0.05 percent sulfur	904	5,403	2,826	501	141	9,775	978	3,015	27,670
Residual Fuel Oil	246	3,952	4,360	79	10	8,647	326	5,377	19,244
Less than 0.31 percent sulfur	75	1	1,617	2	0	1,695	97	787	2,952
0.31 to 1.00 percent sulfur	21	538	666	56	10	1,291	132	563	4,230
Greater than 1.00 percent sulfur	150	3,413	2,077	21	0	5,661	97	4,027	12,062
Naphtha for Petrochemical Feedstock Use	13	933	619	0	7	1,572	0	50	2,360
Other Oils for Petrochemical Feedstock Use	57	1,052	105	0	0	1,214	0	142	1,360
Special Naphthas	55	1,386	59	101	0	1,601	1	58	2,065
Lubricants	9	3,073	1,450	817	0	5,349	0	1,090	8,261
Waxes	6	220	182	25	0	433	27	133	882
Petroleum Coke (Marketable)	0	368	1,718	573	0	2,659	371	3,822	11,156
Asphalt and Road Oil	859	868	620	1,488	321	4,156	3,123	2,208	21,538
Miscellaneous Products	17	189	238	0	0	444	2	66	693
Total Stocks, All Oils	10,608	105,284	67,005	7,982	1,850	192,729	15,717	86,111	438,698

^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 1993
(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	15,254	558	15,812	10,412	2,006	2,602	15,020
Petroleum Products	48,451	2,943	51,394	42,552	8,645	14,943	66,140
Pentanes Plus	223	0	223	106	57	217	380
Liquefied Petroleum Gases	1,847	15	1,862	2,361	238	601	3,200
Ethane/Ethylene	0	0	0	1	0	1	2
Propane/Propylene	529	7	536	1,199	52	123	1,374
Normal Butane/Butylene	1,054	6	1,060	903	72	357	1,332
Isobutane/Isobutylene	264	2	266	258	114	120	492
Other Hydrocarbons/Hydrogen/Oxygenates	1,612	18	1,630	249	112	26	387
Other Hydrocarbons/Hydrogen	0	14	14	47	0	0	47
Oxygenates	W	W	1,616	202	112	26	340
Fuel Ethanol	W	W	W	W	W	W	182
Methanol	W	W	W	W	W	W	W
MTBE	W	W	1,380	W	W	W	W
Other Oxygenates ^a	W	W	W	W	W	W	W
Unfinished Oils	10,521	625	11,146	12,500	546	4,554	17,600
Naphthas and Lighter	3,360	172	3,532	3,942	234	1,510	5,686
Kerosene and Light Gas Oils	2,238	5	2,243	2,011	47	304	2,362
Heavy Gas Oils	4,012	351	4,363	4,124	259	1,545	5,928
Residuum	911	97	1,008	2,423	6	1,195	3,624
Motor Gasoline Blending Components	5,669	73	5,742	4,313	570	1,523	6,406
Aviation Gasoline Blending Components	0	0	0	0	0	0	0
Finished Motor Gasoline	11,924	315	12,239	6,698	1,104	2,913	10,715
Reformulated	0	0	0	0	0	0	0
Oxygenated	26	0	26	171	272	117	560
Other	11,898	315	12,213	6,527	832	2,796	10,155
Finished Aviation Gasoline	58	0	58	51	18	15	84
Jet Fuel	1,824	0	1,824	2,216	201	615	3,032
Naphtha-Type	40	0	40	164	15	189	368
Kerosene-Type	1,784	0	1,784	2,052	186	426	2,664
Kerosene	32	49	81	376	20	235	631
Distillate Fuel Oil	7,302	250	7,552	4,619	1,137	2,056	7,812
0.05 percent sulfur and under	378	177	555	184	0	13	197
Greater than 0.05 percent sulfur	6,924	73	6,997	4,435	1,137	2,043	7,615
Residual Fuel Oil	4,189	66	4,255	1,547	214	86	1,847
Less than 0.31 percent sulfur	613	41	654	3	0	12	15
0.31 to 1.00 percent sulfur	2,599	25	2,624	256	0	1	257
Greater than 1.00 percent sulfur	977	0	977	1,288	214	73	1,575
Naphtha for Petrochemical Feedstock Use	224	0	224	295	0	24	319
Other Oils for Petrochemical Feedstock Use	3	0	3	1	0	0	1
Special Naphthas	11	26	37	218	0	141	359
Lubricants	246	503	749	837	0	0	837
Waxes	0	171	171	100	0	30	130
Petroleum Coke (Marketable)	826	0	826	921	2,135	340	3,396
Asphalt and Road Oil	1,910	797	2,707	5,075	2,287	1,542	8,904
Miscellaneous Products	30	35	65	69	6	25	100
Total Stocks, All Oils	63,705	3,501	67,206	52,964	10,651	17,545	81,160

See footnotes at end of table.

**Table 18. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts,
May 1993 (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	1,022	27,743	18,046	1,616	395	48,824	2,593	22,524	104,773
Petroleum Products	9,746	75,771	49,802	7,052	1,436	143,807	12,724	65,257	339,322
Pentanes Plus	79	90	44	8	25	246	6	8	863
Liquefied Petroleum Gases	1,604	3,741	4,630	56	53	10,084	458	1,430	17,034
Ethane/Ethylene	127	555	0	0	0	682	0	0	684
Propane/Propylene	714	1,031	1,185	11	6	2,947	73	131	5,061
Normal Butane/Butylene	501	1,261	2,292	29	25	4,108	230	904	7,634
Isobutane/Isobutylene	262	894	1,153	16	22	2,347	155	395	3,655
Other Hydrocarbons/Hydrogen/Oxygenates	219	1,345	443	1	19	2,027	55	3,625	7,724
Other Hydrocarbons/Hydrogen	0	0	1	0	0	1	0	8	70
Oxygenates	219	1,345	442	W	W	2,026	55	3,617	7,654
Fuel Ethanol	W	W	W	W	W	W	W	W	365
Methanol	W	W	W	W	W	W	W	W	517
MTBE	W	1,021	W	W	W	1,583	W	3,576	6,713
Other Oxygenates ^a	W	W	W	W	W	W	W	W	59
Unfinished Oils	2,074	26,924	18,759	1,526	288	49,571	2,687	23,128	104,132
Naphthas and Lighter	802	6,483	4,309	334	57	11,985	490	3,899	25,592
Kerosene and Light Gas Oils	190	4,570	2,714	263	37	7,774	620	3,647	16,646
Heavy Gas Oils	688	9,779	8,312	863	194	19,836	1,230	12,128	43,485
Residuum	394	6,092	3,424	66	0	9,976	347	3,454	18,409
Motor Gasoline Blending Components	1,296	7,613	5,253	217	243	14,622	1,780	5,879	34,429
Aviation Gasoline Blending Components	0	0	41	0	0	41	0	12	53
Finished Motor Gasoline	1,531	11,801	5,273	912	168	19,685	2,329	8,971	53,939
Reformulated	0	0	0	0	0	0	0	0	0
Oxygenated	0	1,096	259	0	0	1,355	26	162	2,129
Other	1,531	10,705	5,014	912	168	18,330	2,303	8,809	51,810
Finished Aviation Gasoline	82	133	108	0	0	323	23	111	599
Jet Fuel	574	3,671	2,572	275	173	7,265	457	4,356	16,934
Naphtha-Type	130	128	421	195	159	1,033	187	428	2,056
Kerosene-Type	444	3,543	2,151	80	14	6,232	270	3,928	14,878
Kerosene	30	747	148	13	16	954	93	32	1,791
Distillate Fuel Oil	991	7,202	3,605	990	125	12,913	1,145	4,997	34,419
0.05 percent sulfur and under	11	924	330	345	2	1,612	89	1,886	4,339
Greater than 0.05 percent sulfur	980	6,278	3,275	645	123	11,301	1,056	3,111	30,080
Residual Fuel Oil	251	3,514	3,860	130	10	7,765	323	5,134	19,324
Less than 0.31 percent sulfur	63	1	960	4	0	1,028	113	682	2,492
0.31 to 1.00 percent sulfur	22	339	470	68	10	909	89	548	4,427
Greater than 1.00 percent sulfur	166	3,174	2,430	58	0	5,828	121	3,904	12,405
Naphtha for Petrochemical Feedstock Use	27	1,583	525	0	13	2,148	0	55	2,746
Other Oils for Petrochemical Feedstock Use	55	1,125	106	0	0	1,286	0	142	1,432
Special Naphthas	78	1,496	60	107	0	1,741	1	56	2,194
Lubricants	13	2,971	1,439	803	0	5,226	0	1,034	7,846
Waxes	5	213	283	34	0	535	44	123	1,003
Petroleum Coke (Marketable)	0	551	1,858	567	0	2,976	466	3,896	11,560
Asphalt and Road Oil	817	844	606	1,413	303	3,983	2,857	2,178	20,629
Miscellaneous Products	20	207	189	0	0	416	0	90	671
Total Stocks, All Oils	10,768	103,514	67,850	8,668	1,831	192,631	15,317	87,781	444,095

^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 1993
(Thousand Barrels)**

Commodity	PAD District I			PAD District II			Total
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	
Crude Oil	15,076	617	15,695	9,915	1,706	2,341	13,962
Petroleum Products	48,854	2,762	51,616	42,214	8,385	14,856	65,455
Pentanes Plus	184	0	184	99	22	147	268
Liquefied Petroleum Gases	2,132	7	2,139	2,766	186	856	3,808
Ethane/Ethylene	0	0	0	1	0	1	2
Propane/Propylene	617	3	620	1,424	29	271	1,724
Normal Butane/Butylene	1,304	2	1,306	1,068	57	452	1,577
Isobutane/Isobutylene	211	2	213	273	100	132	505
Other Hydrocarbons/Hydrogen/Oxygenates	1,988	14	2,002	235	161	35	431
Other Hydrocarbons/Hydrogen	0	10	10	24	0	0	24
Oxygenates	W	W	1,992	211	161	35	407
Fuel Ethanol	W	W	W	W	W	W	234
Methanol	W	W	W	W	W	W	W
MTBE	W	W	1,705	W	W	W	W
Other Oxygenates ^a	W	W	W	W	W	W	W
Unfinished Oils	9,260	593	9,853	12,840	515	4,481	17,836
Naphthas and Lighter	2,487	132	2,619	3,758	204	1,195	5,157
Kerosene and Light Gas Oils	2,032	10	2,042	2,626	52	352	3,030
Heavy Gas Oils	3,552	317	3,869	4,187	252	1,706	6,145
Residuum	1,189	134	1,323	2,269	7	1,228	3,504
Motor Gasoline Blending Components	5,284	58	5,342	4,706	547	1,651	6,904
Aviation Gasoline Blending Components	0	0	0	0	0	0	0
Finished Motor Gasoline	12,200	271	12,471	5,840	1,109	3,086	10,035
Reformulated	0	0	0	0	0	0	0
Oxygenated	0	0	0	247	195	204	646
Other	12,200	271	12,471	5,593	914	2,882	9,389
Finished Aviation Gasoline	51	0	51	48	15	17	80
Jet Fuel	2,091	0	2,091	1,878	277	679	2,834
Naphtha-Type	125	0	125	124	42	167	333
Kerosene-Type	1,966	0	1,966	1,754	235	512	2,501
Kerosene	58	38	96	344	25	251	620
Distillate Fuel Oil	7,385	257	7,642	5,430	1,229	1,775	8,434
0.05 percent sulfur and under	413	201	614	478	0	9	487
Greater than 0.05 percent sulfur	6,972	56	7,028	4,952	1,229	1,766	7,947
Residual Fuel Oil	5,324	85	5,409	1,465	196	108	1,769
Less than 0.31 percent sulfur	1,081	59	1,140	2	0	16	18
0.31 to 1.00 percent sulfur	3,359	26	3,385	295	0	1	296
Greater than 1.00 percent sulfur	884	0	884	1,168	196	91	1,455
Naphtha for Petrochemical Feedstock Use	273	0	273	281	0	24	305
Other Oils for Petrochemical Feedstock Use	2	0	2	3	0	0	3
Special Naphthas	11	26	37	196	0	122	318
Lubricants	199	458	657	813	0	0	813
Waxes	0	181	181	100	0	32	132
Petroleum Coke (Marketable)	924	0	924	750	1,878	181	2,809
Asphalt and Road Oil	1,460	736	2,196	4,368	2,220	1,379	7,967
Miscellaneous Products	28	38	66	52	5	32	89
Total Stocks, All Oils	63,932	3,379	67,311	52,129	10,091	17,197	79,417

See footnotes at end of table.

**Table 18. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts,
June 1993 (Continued)**
(Thousand Barrels)

Commodity	PAD District III						PAD Dist.	PAD Dist.	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	IV	V	
							Rocky Mt.	West Coast	
Crude Oil	1,390	28,885	17,207	1,506	417	49,405	2,464	24,852	106,378
Petroleum Products	9,192	73,526	49,668	6,935	1,311	140,632	12,061	65,944	335,708
Pentanes Plus	74	97	52	9	29	261	8	23	744
Liquefied Petroleum Gases	1,617	3,757	5,258	63	49	10,744	469	1,400	18,560
Ethane/Ethylene	68	427	0	0	0	495	0	0	497
Propane/Propylene	882	1,110	1,502	11	6	3,511	86	102	6,043
Normal Butane/Butylene	472	1,311	2,650	36	25	4,494	270	863	8,510
Isobutane/Isobutylene	195	909	1,106	16	18	2,244	113	435	3,510
Other Hydrocarbons/Hydrogen/Oxygenates	280	1,381	416	0	28	2,105	64	1,900	8,502
Other Hydrocarbons/Hydrogen	0	0	1	0	0	1	0	4	39
Oxygenates	280	1,381	415	W	W	2,104	64	1,896	8,463
Fuel Ethanol	W	W	W	W	W	W	W	W	463
Methanol	W	W	W	W	W	W	W	W	475
MTBE	W	1,127	W	W	W	1,716	W	1,832	7,446
Other Oxygenates ^a	W	W	W	W	W	W	W	W	79
Unfinished Oils	2,111	25,163	18,700	1,391	281	47,646	2,725	21,246	101,306
Naphthas and Lighter	753	6,330	4,493	300	50	11,926	519	4,133	24,354
Kerosene and Light Gas Oils	175	4,108	2,562	190	5	7,040	652	4,116	16,880
Heavy Gas Oils	756	9,524	7,720	805	226	19,031	1,217	1,773	42,035
Residuum	427	5,201	3,925	96	0	9,649	337	3,224	18,037
Motor Gasoline Blending Components	978	7,339	5,018	224	211	13,770	1,735	6,212	33,963
Aviation Gasoline Blending Components	0	0	36	0	0	36	0	1	37
Finished Motor Gasoline	1,593	11,726	5,486	896	116	19,817	2,180	8,841	53,344
Reformulated	0	0	0	0	0	0	0	0	0
Oxygenated	0	1,090	258	0	0	1,348	41	172	2,207
Other	1,593	10,636	5,228	896	116	18,469	2,139	8,669	51,137
Finished Aviation Gasoline	39	176	18	0	0	233	28	104	496
Jet Fuel	548	4,110	3,316	230	174	8,378	485	4,535	18,323
Naphtha-Type	143	132	324	148	149	896	176	484	2,014
Kerosene-Type	405	3,978	2,992	82	25	7,482	309	4,051	16,309
Kerosene	23	731	251	9	23	1,037	78	30	1,861
Distillate Fuel Oil	772	7,586	3,130	1,324	149	12,961	1,232	5,093	35,362
0.05 percent sulfur and under	11	1,509	369	354	1	2,244	62	1,766	5,173
Greater than 0.05 percent sulfur	761	6,077	2,761	970	148	10,717	1,170	3,327	30,189
Residual Fuel Oil	275	3,594	2,980	228	10	7,087	374	5,217	19,856
Less than 0.31 percent sulfur	32	1	559	4	0	596	119	702	2,575
0.31 to 1.00 percent sulfur	38	392	198	171	10	809	132	648	5,270
Greater than 1.00 percent sulfur	205	3,201	2,223	53	0	5,682	123	3,867	12,011
Naphtha for Petrochemical Feedstock Use	22	1,761	548	0	14	2,345	0	48	2,971
Other Oils for Petrochemical Feedstock Use	64	868	144	0	0	1,076	0	169	1,250
Special Naphthas	100	1,203	112	103	0	1,518	1	49	1,923
Lubricants	15	2,733	1,424	852	0	5,024	0	1,117	7,611
Waxes	5	166	202	29	0	402	19	138	872
Petroleum Coke (Marketable)	0	273	1,837	568	0	2,678	340	3,719	10,470
Asphalt and Road Oil	665	700	536	1,009	227	3,137	2,322	1,997	17,619
Miscellaneous Products	11	162	204	0	0	377	1	105	638
Total Stocks, All Oils	10,582	102,411	66,875	8,441	1,728	190,037	14,525	90,796	442,086

^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 1993
(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	14,204	580	14,784	9,512	1,983	2,167	13,642
Petroleum Products	49,801	2,569	52,370	42,448	8,255	14,318	65,021
Pentanes Plus	54	0	54	215	19	229	463
Liquefied Petroleum Gases	2,241	15	2,256	3,024	211	977	4,212
Ethane/Ethylene	0	0	0	1	0	2	3
Propane/Propylene	692	3	695	1,522	31	351	1,904
Normal Butane/Butylene	1,447	10	1,457	1,224	104	498	1,826
Isobutane/Isobutylene	102	2	104	277	76	126	479
Other Hydrocarbons/Hydrogen/Oxygenates	2,450	10	2,460	218	139	30	387
Other Hydrocarbons/Hydrogen	0	6	6	48	0	0	48
Oxygenates	W	W	2,454	170	139	30	339
Fuel Ethanol	W	W	W	W	W	W	194
Methanol	W	W	W	W	W	W	W
MTBE	W	W	2,239	W	W	W	W
Other Oxygenates ^a	W	W	W	W	W	W	W
Unfinished Oils	9,749	562	10,311	11,765	637	4,644	17,046
Naphthas and Lighter	2,025	119	2,144	2,912	199	1,154	4,265
Kerosene and Light Gas Oils	2,651	4	2,655	1,840	53	478	2,371
Heavy Gas Oils	4,056	322	4,378	4,634	323	1,809	6,766
Residuum	1,017	117	1,134	2,379	62	1,203	3,644
Motor Gasoline Blending Components	5,003	44	5,047	5,090	461	1,328	6,879
Aviation Gasoline Blending Components	0	0	0	0	0	0	0
Finished Motor Gasoline	11,686	187	11,873	5,217	1,043	2,281	8,541
Reformulated	0	0	0	0	0	0	0
Oxygenated	268	0	268	212	238	144	594
Other	11,418	187	11,605	5,005	805	2,137	7,947
Finished Aviation Gasoline	32	0	32	55	3	19	77
Jet Fuel	1,728	0	1,728	2,436	273	500	3,209
Naphtha-Type	72	0	72	162	25	133	320
Kerosene-Type	1,656	0	1,656	2,274	248	367	2,889
Kerosene	55	46	101	344	24	289	657
Distillate Fuel Oil	8,803	287	9,090	6,472	1,656	2,291	10,419
0.05 percent sulfur and under	402	238	640	1,173	0	317	1,490
Greater than 0.05 percent sulfur	8,401	49	8,450	5,299	1,656	1,974	8,929
Residual Fuel Oil	4,855	104	4,959	1,634	214	107	1,955
Less than 0.31 percent sulfur	656	76	732	2	0	17	19
0.31 to 1.00 percent sulfur	3,545	28	3,573	245	0	1	246
Greater than 1.00 percent sulfur	654	0	654	1,387	214	89	1,690
Naphtha for Petrochemical Feedstock Use	372	0	372	287	0	23	310
Other Oils for Petrochemical Feedstock Use	3	0	3	2	0	0	2
Special Naphthas	11	20	31	192	0	142	334
Lubricants	289	416	705	777	0	0	777
Waxes	0	184	184	88	0	33	121
Petroleum Coke (Marketable)	1,047	0	1,047	605	1,761	167	2,533
Asphalt and Road Oil	1,396	662	2,058	3,957	1,807	1,235	6,999
Miscellaneous Products	27	32	59	70	7	23	100
Total Stocks, All Oils	64,005	3,149	67,154	51,980	10,218	16,485	78,663

See footnotes at end of table.

**Table 18. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts,
July 1993 (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	1,229	27,793	16,619	1,446	341	47,428	2,261	22,531	100,646
Petroleum Products	10,379	74,153	50,965	7,137	1,329	143,963	11,100	66,249	338,703
Pentanes Plus	66	109	39	11	23	248	5	20	790
Liquefied Petroleum Gases	1,931	3,628	5,890	64	44	11,557	441	1,575	20,041
Ethane/Ethylene	50	435	0	0	0	485	0	0	488
Propane/Propylene	916	967	1,740	9	6	3,638	94	81	6,412
Normal Butane/Butylene	605	1,464	3,085	44	21	5,219	250	1,107	9,859
Isobutane/Isobutylene	360	762	1,065	11	17	2,215	97	387	3,282
Other Hydrocarbons/Hydrogen/Oxygenates	323	1,540	402	0	27	2,292	74	4,589	9,802
Other Hydrocarbons/Hydrogen	0	0	1	0	C	1	0	4	59
Oxygenates	323	1,540	401	W	W	2,291	74	4,585	9,743
Fuel Ethanol	W	W	W	W	W	W	W	W	453
Methanol	W	W	W	W	W	W	W	W	281
MTBE	W	1,371	W	W	W	1,998	W	4,525	8,938
Other Oxygenates ^a	W	W	W	W	W	W	W	W	71
Unfinished Oils	2,730	26,450	18,427	1,486	353	49,446	2,602	22,803	102,208
Naphthas and Lighter	839	6,930	4,231	319	41	12,360	571	3,817	23,157
Kerosene and Light Gas Oils	288	4,014	3,110	201	6	7,619	427	4,404	17,476
Heavy Gas Oils	935	9,354	7,571	865	306	19,031	1,113	11,173	42,461
Residuum	668	6,152	3,515	101	0	10,436	491	3,409	19,114
Motor Gasoline Blending Components	1,279	8,369	5,123	237	206	15,214	1,514	6,099	34,753
Aviation Gasoline Blending Components	0	0	31	0	0	31	0	0	31
Finished Motor Gasoline	1,305	10,766	5,114	1,030	111	18,326	1,972	8,550	49,262
Reformulated	0	0	0	0	0	0	0	0	0
Oxygenated	0	781	132	0	0	913	15	58	1,848
Other	1,305	9,985	4,982	1,030	111	17,413	1,957	8,492	47,414
Finished Aviation Gasoline	39	151	63	0	0	253	30	104	496
Jet Fuel	590	3,660	3,331	177	179	7,937	415	4,011	17,300
Naphtha-Type	130	159	427	150	155	1,021	168	190	1,771
Kerosene-Type	460	3,501	2,904	27	24	6,916	247	3,821	15,529
Kerosene	20	704	191	10	38	963	124	35	1,680
Distillate Fuel Oil	1,020	8,097	4,705	1,241	151	15,214	1,288	5,681	41,692
0.05 percent sulfur and under	77	2,076	1,019	450	1	3,623	177	2,318	8,248
Greater than 0.05 percent sulfur	943	6,021	3,686	791	150	11,591	1,111	3,363	33,444
Residual Fuel Oil	310	3,256	2,669	221	16	6,472	415	5,091	18,892
Less than 0.31 percent sulfur	39	1	788	4	0	832	166	544	2,293
0.31 to 1.00 percent sulfur	41	374	244	174	16	849	101	628	5,397
Greater than 1.00 percent sulfur	230	2,881	1,637	43	0	4,791	148	3,919	11,202
Naphtha for Petrochemical Feedstock Use	31	1,433	583	0	8	2,055	0	57	2,794
Other Oils for Petrochemical Feedstock Use	69	1,087	176	0	0	1,332	0	109	1,446
Special Naphthas	107	1,080	116	106	0	1,409	1	49	1,824
Lubricants	9	2,804	1,392	813	0	5,018	0	1,117	7,617
Waxes	6	168	206	37	0	417	25	137	884
Petroleum Coke (Marketable)	0	353	2,089	570	0	3,012	393	3,890	10,875
Asphalt and Road Oil	537	351	280	1,134	173	2,475	1,799	2,241	15,572
Miscellaneous Products	7	147	138	0	0	292	2	91	544
Total Stocks, All Oils	11,608	101,946	67,584	8,583	1,670	191,391	13,361	88,780	439,349

^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 1993**
(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	13,652	527	14,179	9,778	1,890	2,004	13,672
Petroleum Products	50,742	2,412	53,154	40,088	7,757	14,764	62,589
Pentanes Plus	470	0	470	216	77	215	508
Liquefied Petroleum Gases	2,557	25	2,582	3,171	260	1,274	4,705
Ethane/Ethylene	0	0	0	1	0	0	1
Propane/Propylene	701	3	704	1,484	26	639	2,149
Normal Butane/Butylene	1,672	21	1,693	1,340	161	511	2,012
Isobutane/Isobutylene	184	1	185	346	73	124	543
Other Hydrocarbons/Hydrogen/Oxygenates	2,547	8	2,555	287	157	26	470
Other Hydrocarbons/Hydrogen	0	4	4	44	0	0	44
Oxygenates	W	W	2,551	243	157	26	426
Fuel Ethanol	W	W	W	W	W	W	231
Methanol	W	W	W	W	W	W	W
MTBE	W	W	2,233	W	W	W	W
Other Oxygenates ^a	W	W	W	W	W	W	W
Unfinished Oils	10,847	583	11,430	11,344	646	5,870	17,860
Naphthas and Lighter	2,411	153	2,564	2,772	165	1,393	4,330
Kerosene and Light Gas Oils	2,868	7	2,875	1,937	69	699	2,705
Heavy Gas Oils	4,507	325	4,832	3,788	351	2,516	6,655
Residuum	1,061	98	1,159	2,847	61	1,262	4,170
Motor Gasoline Blending Components	5,130	49	5,179	4,895	504	1,152	6,551
Aviation Gasoline Blending Components	0	0	0	0	0	0	0
Finished Motor Gasoline	9,483	213	9,696	5,506	1,171	1,960	8,637
Reformulated	0	0	0	0	0	0	0
Oxygenated	682	0	682	227	253	125	605
Other	8,801	213	9,014	5,279	918	1,835	8,032
Finished Aviation Gasoline	52	0	52	53	17	21	91
Jet Fuel	1,616	0	1,616	1,918	283	534	2,735
Naphtha-Type	83	0	83	213	27	183	423
Kerosene-Type	1,533	0	1,533	1,705	256	351	2,312
Kerosene	49	35	84	318	16	94	428
Distillate Fuel Oil	10,881	301	11,182	5,366	1,540	2,190	9,096
0.05 percent sulfur and under	1,165	244	1,409	1,922	229	297	2,448
Greater than 0.05 percent sulfur	9,716	57	9,773	3,444	1,311	1,893	6,648
Residual Fuel Oil	4,433	97	4,530	1,662	250	91	2,003
Less than 0.31 percent sulfur	776	74	850	2	0	14	16
0.31 to 1.00 percent sulfur	2,725	23	2,748	291	0	1	292
Greater than 1.00 percent sulfur	932	0	932	1,369	250	76	1,695
Naphtha for Petrochemical Feedstock Use	248	0	248	309	0	22	331
Other Oils for Petrochemical Feedstock Use	3	0	3	4	0	0	4
Special Naphthas	0	16	16	191	0	134	325
Lubricants	286	389	675	778	0	0	778
Waxes	0	173	173	94	0	34	128
Petroleum Coke (Marketable)	948	0	948	555	1,630	153	2,338
Asphalt and Road Oil	1,163	491	1,654	3,325	1,199	983	5,507
Miscellaneous Products	29	32	61	76	7	11	94
Total Stocks, All Oils	64,394	2,939	67,333	49,846	9,647	16,768	76,261

See footnotes at end of table.

**Table 18. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts,
August 1993 (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	1,189	28,139	18,534	1,417	318	45,597	2,011	19,452	94,911
Petroleum Products	10,545	74,092	51,905	6,535	1,434	144,511	9,748	67,162	337,162
Pentanes Plus	83	90	46	12	17	248	6	27	1,259
Liquefied Petroleum Gases	2,034	4,567	6,527	70	52	13,250	542	1,702	22,781
Ethane/Ethylene	81	360	0	0	0	441	0	0	442
Propane/Propylene	814	1,149	1,784	9	6	3,762	112	80	6,807
Normal Butane/Butylene	761	1,986	3,821	52	22	6,642	325	1,256	11,928
Isobutane/isobutylene	378	1,072	922	9	24	2,405	105	366	3,604
Other Hydrocarbons/Hydrogen/Oxygenates	372	1,883	739	0	42	3,036	84	4,913	11,058
Other Hydrocarbons/Hydrogen	0	0	1	0	0	1	0	3	52
Oxygenates	372	1,883	738	W	W	3,035	84	4,910	11,006
Fuel Ethanol	W	W	W	W	W	W	W	W	539
Methanol	W	W	W	W	W	W	W	W	516
MTBE	W	1,613	W	W	W	2,613	W	4,798	9,883
Other Oxygenates ^a	W	W	W	W	W	W	W	W	68
Unfinished Oils	2,767	26,633	20,006	1,573	364	51,343	2,688	24,129	107,450
Naphthas and Lighter	921	6,504	4,441	461	30	12,357	569	3,924	23,744
Kerosene and Light Gas Oils	199	3,464	2,589	202	6	6,460	614	3,877	16,531
Heavy Gas Oils	923	11,140	9,101	801	328	22,293	1,083	12,875	47,738
Residuum	724	5,525	3,875	109	0	10,233	422	3,453	19,437
Motor Gasoline Blending Components	1,220	7,667	4,573	289	223	13,972	1,185	5,995	32,882
Aviation Gasoline Blending Components	0	0	41	0	0	41	0	3	44
Finished Motor Gasoline	1,442	10,757	5,193	852	114	18,358	1,705	7,663	46,059
Reformulated	0	0	0	0	0	0	0	0	0
Oxygenated	0	1,396	203	0	0	1,599	18	372	3,276
Other	1,442	9,361	4,990	852	114	16,759	1,687	7,291	42,783
Finished Aviation Gasoline	75	115	126	0	0	316	28	115	602
Jet Fuel	526	3,946	2,906	181	143	7,702	405	4,092	16,550
Naphtha-Type	118	239	414	129	123	1,023	114	122	1,800
Kerosene-Type	408	3,707	2,492	52	20	6,679	256	3,970	14,750
Kerosene	47	597	133	8	112	897	144	47	1,600
Distillate Fuel Oil	1,018	7,985	4,530	944	169	14,646	1,221	5,080	41,225
0.05 percent sulfur and under	353	2,435	1,246	443	33	4,510	263	2,680	11,310
Greater than 0.05 percent sulfur	665	5,550	3,284	501	136	10,136	958	2,400	29,915
Residual Fuel Oil	287	3,191	2,625	177	19	6,299	331	5,830	18,993
Less than 0.31 percent sulfur	30	1	596	3	0	630	113	579	2,188
0.31 to 1.00 percent sulfur	31	307	387	139	19	883	61	614	4,598
Greater than 1.00 percent sulfur	226	2,883	1,642	35	0	4,786	157	4,637	12,207
Naphtha for Petrochemical Feedstock Use	35	715	567	0	6	1,323	0	96	1,998
Other Oils for Petrochemical Feedstock Use	89	1,025	170	0	0	1,284	0	161	1,452
Special Naphthas	105	1,153	126	112	0	1,496	1	59	1,897
Lubricants	22	2,513	1,118	786	0	4,439	0	1,016	6,908
Waxes	6	153	177	39	0	375	47	130	853
Petroleum Coke (Marketable)	0	411	1,636	573	0	2,620	150	4,120	10,176
Asphalt and Road Oil	410	496	527	919	173	2,525	1,206	1,900	12,792
Miscellaneous Products	7	195	139	0	0	341	3	84	583
Total Stocks, All Oils	11,734	100,231	68,439	7,952	1,752	190,108	11,757	86,614	432,073

^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 1993
(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	13,541	535	14,076	8,929	1,904	1,933	12,766
Petroleum Products	53,269	2,289	55,558	40,440	8,864	14,256	61,560
Pentanes Plus	357	0	357	172	66	120	358
Liquefied Petroleum Gases	2,536	10	2,546	3,030	280	1,499	4,809
Ethane/Ethylene	0	0	0	1	0	1	2
Propane/Propylene	639	2	641	1,463	27	882	2,372
Normal Butane/Butylene	1,701	5	1,706	1,253	174	483	1,910
Isobutane/Isobutylene	196	3	199	313	79	133	525
Other Hydrocarbons/Hydrogen/Oxygenates	2,033	8	2,041	167	145	33	345
Other Hydrocarbons/Hydrogen	0	4	4	26	0	0	26
Oxygenates	W	W	2,037	141	145	33	319
Fuel Ethanol	W	W	W	W	W	W	205
Methanol	W	W	W	W	W	W	W
MTBE	W	W	1,754	W	W	W	W
Other Oxygenates ^a	W	W	W	W	W	W	W
Unfinished Oils	11,618	578	12,196	10,420	625	5,413	16,458
Naphthas and Lighter	2,783	100	2,883	2,970	177	1,194	4,341
Kerosene and Light Gas Oils	2,741	5	2,746	1,621	64	512	2,197
Heavy Gas Oils	5,000	379	5,379	3,362	321	2,319	6,002
Residuum	1,094	94	1,188	2,467	63	1,388	3,918
Motor Gasoline Blending Components	4,995	97	5,092	5,156	734	1,069	6,959
Aviation Gasoline Blending Components	0	0	0	0	0	0	0
Finished Motor Gasoline	9,613	239	9,852	6,541	1,099	2,029	9,669
Reformulated	0	0	0	0	0	0	0
Oxygenated	2,012	0	2,012	411	233	126	770
Other	7,601	239	7,840	6,130	866	1,903	8,899
Finished Aviation Gasoline	50	0	50	56	11	15	82
Jet Fuel	1,502	0	1,502	2,869	235	567	3,671
Naphtha-Type	116	0	116	164	17	219	400
Kerosene-Type	1,386	0	1,386	2,705	218	348	3,271
Kerosene	41	34	75	326	11	168	505
Distillate Fuel Oil	13,023	354	13,377	5,085	1,267	2,158	8,510
0.05 percent sulfur and under	1,183	249	1,432	1,565	150	713	2,428
Greater than 0.05 percent sulfur	11,840	105	11,945	3,520	1,117	1,445	6,082
Residual Fuel Oil	4,540	81	4,621	1,258	220	88	1,566
Less than 0.31 percent sulfur	1,078	64	1,142	0	0	10	10
0.31 to 1.00 percent sulfur	2,555	17	2,572	299	0	1	300
Greater than 1.00 percent sulfur	907	0	907	959	220	77	1,256
Naphtha for Petrochemical Feedstock Use	249	0	249	259	0	21	280
Other Oils for Petrochemical Feedstock Use	4	0	4	4	0	0	4
Special Naphthas	0	15	15	142	0	91	233
Lubricants	278	399	677	690	0	0	690
Waxes	0	178	178	101	0	32	133
Petroleum Coke (Marketable)	1,137	0	1,137	680	1,322	101	2,103
Asphalt and Road Oil	1,266	263	1,529	3,377	841	838	5,056
Miscellaneous Products	27	33	60	107	8	14	129
Total Stocks, All Oils	66,610	2,824	69,634	49,369	8,768	16,189	74,326

See footnotes at end of table.

**Table 18. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts,
September 1993 (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	1,100	25,980	17,029	1,337	268	45,714	1,907	18,144	92,607
Petroleum Products	9,929	74,365	49,443	6,571	988	141,294	9,082	66,366	333,860
Pentanes Plus	74	67	57	10	14	222	6	25	968
Liquefied Petroleum Gases	1,893	4,131	6,147	66	31	12,268	517	1,589	21,729
Ethane/Ethylene	49	363	0	0	0	412	0	0	414
Propane/Propylene	859	979	1,413	10	5	3,266	120	78	6,477
Normal Butane/Butylene	676	1,656	3,835	41	15	6,223	288	1,208	11,335
Isobutane/Isobutylene	309	1,133	899	15	11	2,367	109	303	3,503
Other Hydrocarbons/Hydrogen/Oxygenates	346	1,590	661	0	42	2,639	117	3,884	9,026
Other Hydrocarbons/Hydrogen	0	0	1	0	0	1	0	39	70
Oxygenates	346	1,590	660	W	W	2,638	117	3,845	8,956
Fuel Ethanol	W	W	W	W	W	W	W	W	476
Methanol	W	W	W	W	W	W	W	W	397
MTBE	W	1,405	W	W	W	2,293	W	3,813	8,050
Other Oxygenates ^a	W	W	W	W	W	W	W	W	33
Unfinished Oils	2,161	26,574	17,341	1,542	119	47,737	2,359	23,950	102,700
Naphthas and Lighter	696	6,513	3,907	443	10	11,569	551	3,875	23,219
Kerosene and Light Gas Oils	192	4,303	2,750	186	6	7,437	485	4,413	17,278
Heavy Gas Oils	752	10,005	7,897	821	103	19,578	996	12,317	44,272
Residuum	521	5,753	2,787	92	0	9,153	327	3,345	17,931
Motor Gasoline Blending Components	1,611	7,712	4,625	261	199	14,408	1,354	6,602	34,415
Aviation Gasoline Blending Components	0	0	50	0	0	50	0	8	58
Finished Motor Gasoline	1,478	12,757	5,989	977	102	21,303	1,537	8,701	51,082
Reformulated	0	0	0	0	0	0	0	0	0
Oxygenated	0	1,740	496	0	0	2,236	80	3,963	9,061
Other	1,478	11,017	5,493	977	102	19,067	1,457	4,738	42,001
Finished Aviation Gasoline	74	101	78	0	0	253	34	101	520
Jet Fuel	546	3,141	2,670	173	123	6,653	423	3,796	16,045
Naphtha-Type	129	148	275	138	84	774	158	84	1,532
Kerosene-Type	417	2,993	2,395	35	39	5,879	265	3,712	14,513
Kerosene	27	764	173	5	75	1,044	123	54	1,801
Distillate Fuel Oil	795	7,179	4,787	1,072	132	13,965	1,353	4,415	41,620
0.05 percent sulfur and under	307	2,383	1,433	353	89	4,565	575	2,570	11,570
Greater than 0.05 percent sulfur	488	4,796	3,354	719	43	9,400	778	1,945	30,050
Residual Fuel Oil	280	3,679	2,429	138	18	6,544	351	5,626	18,708
Less than 0.31 percent sulfur	55	1	779	2	0	837	135	431	2,555
0.31 to 1.00 percent sulfur	20	549	281	100	18	968	56	813	4,709
Greater than 1.00 percent sulfur	205	3,129	1,369	36	0	4,739	160	4,382	11,444
Naphtha for Petrochemical Feedstock Use	26	660	537	0	7	1,230	0	79	1,838
Other Oils for Petrochemical Feedstock Use	86	1,154	159	0	0	1,399	0	184	1,591
Special Naphthas	92	1,217	115	95	0	1,519	1	62	1,830
Lubricants	26	2,570	1,250	761	0	4,607	0	1,095	7,069
Waxes	6	143	207	40	0	396	28	102	837
Petroleum Coke (Marketable)	0	366	1,479	576	0	2,421	62	4,405	10,128
Asphalt and Road Oil	384	413	553	855	124	2,329	816	1,605	11,335
Miscellaneous Products	24	147	136	0	0	307	1	83	580
Total Stocks, All Oils	11,029	100,345	66,472	7,908	1,254	187,008	10,989	84,510	426,467

^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 1993
(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	14,127	548	14,675	9,524	1,860	1,977	13,361
Petroleum Products	58,165	2,442	60,607	38,377	6,622	15,145	60,144
Pentanes Plus	252	0	252	218	85	114	417
Liquefied Petroleum Gases	2,555	10	2,565	2,464	259	1,645	4,368
Ethane/Ethylene	0	0	0	1	0	1	2
Propane/Propylene	818	4	822	1,259	39	1,019	2,317
Normal Butane/Butylene	1,522	4	1,526	941	144	478	1,563
Isobutane/Isobutylene	215	2	217	263	76	147	486
Other Hydrocarbons/Hydrogen/Oxygenates	1,649	9	1,658	280	129	26	435
Other Hydrocarbons/Hydrogen	0	5	5	53	0	0	53
Oxygenates	W	W	1,653	227	129	26	382
Fuel Ethanol	W	W	W	W	W	W	269
Methanol	W	W	W	W	W	W	W
MTBE	W	W	1,342	W	W	W	W
Other Oxygenates ^a	W	W	W	W	W	W	W
Unfinished Oils	10,684	659	11,343	11,905	681	5,172	17,758
Naphthas and Lighter	2,517	121	2,638	3,798	190	1,026	5,014
Kerosene and Light Gas Oils	2,361	18	2,379	1,419	67	504	1,990
Heavy Gas Oils	4,686	450	5,136	4,316	409	2,113	6,838
Residuum	1,120	70	1,190	2,372	15	1,529	3,916
Motor Gasoline Blending Components	4,781	83	4,864	4,311	514	1,380	6,205
Aviation Gasoline Blending Components	18	0	18	0	0	0	0
Finished Motor Gasoline	10,743	237	10,980	5,683	1,287	2,558	9,528
Reformulated	0	0	0	0	0	0	0
Oxygenated	3,390	0	3,390	312	201	131	644
Other	7,353	237	7,590	5,371	1,086	2,427	8,884
Finished Aviation Gasoline	33	0	33	48	17	18	83
Jet Fuel	1,459	0	1,459	1,927	242	366	2,535
Naphtha-Type	99	0	99	160	44	175	379
Kerosene-Type	1,360	0	1,360	1,767	198	191	2,156
Kerosene	58	36	94	246	26	264	536
Distillate Fuel Oil	16,525	474	16,999	5,314	1,284	2,452	9,050
0.05 percent sulfur and under	2,223	252	2,475	1,983	255	961	3,199
Greater than 0.05 percent sulfur	14,302	222	14,524	3,331	1,029	1,491	5,851
Residual Fuel Oil	6,085	64	6,149	1,420	214	113	1,747
Less than 0.31 percent sulfur	2,329	47	2,376	0	0	61	61
0.31 to 1.00 percent sulfur	2,485	17	2,502	240	0	1	241
Greater than 1.00 percent sulfur	1,271	0	1,271	1,180	214	51	1,445
Naphtha for Petrochemical Feedstock Use	309	0	309	213	0	19	232
Other Oils for Petrochemical Feedstock Use	6	0	6	2	0	0	2
Special Naphthas	0	22	22	179	0	76	255
Lubricants	288	456	744	669	0	0	669
Waxes	0	190	190	115	0	27	142
Petroleum Coke (Marketable)	1,069	0	1,069	592	1,041	106	1,739
Asphalt and Road Oil	1,624	177	1,801	2,695	834	784	4,313
Miscellaneous Products	27	25	52	96	9	25	130
Total Stocks, All Oils	72,292	2,990	75,282	47,901	8,482	17,122	73,505

See footnotes at end of table.

**Table 18. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts,
October 1993 (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	958	25,612	16,854	1,322	469	45,215	2,023	21,719	96,993
Petroleum Products	10,336	75,445	49,650	6,212	1,446	143,089	8,869	65,876	338,585
Pentanes Plus	113	78	32	6	22	251	7	26	953
Liquefied Petroleum Gases	1,701	4,016	5,428	66	35	11,246	476	1,817	20,472
Ethane/Ethylene	98	508	0	0	0	606	0	0	608
Propane/Propylene	814	991	1,453	14	7	3,279	153	93	6,664
Normal Butane/Butylene	555	1,586	3,198	37	10	5,386	233	1,381	10,089
Isobutane/Isobutylene	234	931	777	15	18	1,975	90	343	3,111
Other Hydrocarbons/Hydrogen/Oxygenates	255	1,411	595	1	44	2,306	173	3,276	7,848
Other Hydrocarbons/Hydrogen	0	0	1	0	0	1	0	2	61
Oxygenates	255	1,411	594	W	W	2,305	173	3,274	7,787
Fuel Ethanol	W	W	W	W	W	W	W	W	576
Methanol	W	W	W	W	W	W	W	W	402
MTBE	W	1,325	W	W	W	2,065	W	3,194	6,782
Other Oxygenates ^a	W	W	W	W	W	W	W	W	27
Unfinished Oils	2,456	27,375	16,823	1,444	538	48,636	2,353	22,601	102,691
Naphthas and Lighter	801	6,466	3,557	472	152	11,448	713	3,862	23,675
Kerosene and Light Gas Oils	266	4,334	2,755	169	3	7,527	428	4,060	16,384
Heavy Gas Oils	930	10,468	7,511	742	383	20,034	867	11,217	44,092
Residuum	459	6,107	3,000	61	0	9,627	345	3,462	18,540
Motor Gasoline Blending Components	1,527	8,044	4,728	213	251	14,783	1,229	6,969	34,030
Aviation Gasoline Blending Components	0	0	125	0	0	125	0	2	145
Finished Motor Gasoline	1,667	12,495	5,910	1,040	128	21,240	1,804	9,069	52,621
Reformulated	0	0	0	0	0	0	0	0	0
Oxygenated	0	1,604	764	17	0	2,385	168	4,768	11,355
Other	1,667	10,891	5,146	1,023	128	18,855	1,636	4,301	41,266
Finished Aviation Gasoline	47	107	140	0	0	294	25	93	528
Jet Fuel	551	3,097	3,504	174	43	7,369	329	4,020	15,712
Naphtha-Type	88	166	434	153	15	856	135	74	1,543
Kerosene-Type	463	2,931	3,070	21	28	6,513	194	3,946	14,169
Kerosene	38	646	158	8	63	913	75	88	1,706
Distillate Fuel Oil	1,018	7,938	4,720	996	210	14,882	1,121	5,352	47,404
0.05 percent sulfur and under	486	2,673	1,261	247	113	4,780	621	3,419	14,494
Greater than 0.05 percent sulfur	532	5,265	3,459	749	97	10,102	500	1,933	32,910
Residual Fuel Oil	257	3,423	2,784	213	14	6,691	357	5,681	20,625
Less than 0.31 percent sulfur	45	1	816	2	0	864	129	469	3,899
0.31 to 1.00 percent sulfur	19	405	166	167	14	771	63	623	4,200
Greater than 1.00 percent sulfur	193	3,017	1,802	44	0	5,056	165	4,589	12,526
Naphtha for Petrochemical Feedstock Use	24	735	498	0	6	1,263	0	82	1,886
Other Oils for Petrochemical Feedstock Use	63	991	143	0	0	1,197	0	248	1,453
Special Naphthas	91	1,160	81	82	0	1,414	1	40	1,732
Lubricants	26	2,650	1,202	664	0	4,542	0	1,008	6,963
Waxes	6	149	224	47	0	426	24	106	888
Petroleum Coke (Marketable)	0	279	1,781	576	0	2,636	114	3,804	9,362
Asphalt and Road Oil	462	669	703	682	92	2,608	770	1,511	11,003
Miscellaneous Products	34	182	71	0	0	287	11	83	563
Total Stocks, All Oils	11,294	101,057	66,504	7,534	1,915	188,304	10,892	87,595	435,578

^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 18. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts,
November 1993
(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	12,524	559	13,083	9,393	1,745	1,969	13,107
Petroleum Products	56,787	2,515	59,302	38,991	6,655	14,816	60,462
Pentanes Plus	220	0	220	398	86	188	672
Liquefied Petroleum Gases	2,035	14	2,049	2,279	226	1,296	3,801
Ethane/Ethylene	0	0	0	1	0	1	2
Propane/Propylene	713	6	719	1,317	27	821	2,165
Normal Butane/Butylene	1,181	4	1,185	712	135	336	1,183
Isobutane/Isobutylene	141	4	145	249	64	138	451
Other Hydrocarbons/Hydrogen/Oxygenates	1,465	10	1,475	220	92	24	336
Other Hydrocarbons/Hydrogen	0	6	6	34	0	0	34
Oxygenates	W	W	1,469	186	92	24	302
Fuel Ethanol	W	W	W	W	W	W	159
Methanol	W	W	W	W	W	W	W
MTBE	W	W	1,215	W	W	W	W
Other Oxygenates ^a	W	W	W	W	W	W	W
Unfinished Oils	9,538	601	10,139	11,013	735	4,691	16,439
Naphthas and Lighter	2,573	141	2,714	2,881	204	926	4,011
Kerosene and Light Gas Oils	2,210	12	2,222	1,502	69	472	2,043
Heavy Gas Oils	3,758	380	4,138	4,310	449	1,818	6,577
Residuum	997	68	1,065	2,320	13	1,475	3,808
Motor Gasoline Blending Components	5,080	95	5,175	4,685	655	1,641	6,981
Aviation Gasoline Blending Components	22	0	22	0	0	0	0
Finished Motor Gasoline	12,377	330	12,707	6,403	1,459	2,716	10,578
Reformulated	0	0	0	0	0	0	0
Oxygenated	3,094	0	3,094	326	284	235	845
Other	9,283	330	9,613	6,077	1,175	2,481	9,733
Finished Aviation Gasoline	61	0	61	40	32	24	96
Jet Fuel	1,469	0	1,469	1,941	240	458	2,639
Naphtha-Type	44	0	44	260	44	117	421
Kerosene-Type	1,425	0	1,425	1,681	196	341	2,218
Kerosene	50	43	93	347	25	150	522
Distillate Fuel Oil	15,689	463	16,152	6,111	1,176	2,192	9,479
0.05 percent sulfur and under	2,114	219	2,333	2,647	215	727	3,589
Greater than 0.05 percent sulfur	13,575	244	13,819	3,464	961	1,465	5,890
Residual Fuel Oil	5,530	62	5,592	1,532	298	96	1,926
Less than 0.31 percent sulfur	2,034	41	2,075	0	0	9	9
0.31 to 1.00 percent sulfur	2,542	21	2,563	346	0	1	347
Greater than 1.00 percent sulfur	954	0	954	1,186	298	86	1,570
Naphtha for Petrochemical Feedstock Use	234	0	234	188	0	17	205
Other Oils for Petrochemical Feedstock Use	5	0	5	4	0	0	4
Special Naphthas	0	28	28	185	0	100	285
Lubricants	290	420	710	729	0	0	729
Waxes	0	167	167	96	0	21	117
Petroleum Coke (Marketable)	1,004	0	1,004	315	750	124	1,189
Asphalt and Road Oil	1,691	235	1,926	2,416	872	1,048	4,336
Miscellaneous Products	27	47	74	89	9	30	128
Total Stocks, All Oils	69,311	3,074	72,385	48,384	8,400	16,785	73,569

See footnotes at end of table.

**Table 18. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts,
November 1993 (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	1,232	27,397	18,144	1,272	525	48,570	1,949	21,274	97,983
Petroleum Products	9,999	75,759	47,509	5,745	1,291	140,303	10,197	64,804	335,068
Pentanes Plus	107	112	37	9	26	291	7	21	1,211
Liquefied Petroleum Gases	1,398	3,309	4,514	41	40	9,302	447	1,627	17,226
Ethane/Ethylene	87	445	0	0	0	532	0	0	534
Propane/Propylene	641	946	1,306	11	8	2,912	126	100	6,022
Normal Butane/Butylene	377	1,059	2,504	13	9	3,962	188	1,198	7,716
Isobutane/Isobutylene	293	859	704	17	23	1,896	133	329	2,954
Other Hydrocarbons/Hydrogen/Oxygenates	184	1,210	614	1	40	2,049	153	2,846	6,859
Other Hydrocarbons/Hydrogen	0	0	1	0	0	1	0	5	46
Oxygenates	184	1,210	613	W	W	2,048	153	2,841	6,813
Fuel Ethanol	W	W	W	W	W	W	W	W	390
Methanol	W	W	W	W	W	W	W	W	399
MTBE	W	1,025	W	W	W	1,729	W	2,790	5,964
Other Oxygenates ^a	W	W	W	W	W	W	W	W	60
Unfinished Oils	2,661	26,873	16,269	1,137	444	47,384	2,429	21,885	98,276
Naphthas and Lighter	916	6,257	3,537	321	120	11,151	543	3,806	22,225
Kerosene and Light Gas Oils	483	4,971	2,374	178	33	8,039	371	4,030	16,705
Heavy Gas Oils	835	9,379	7,066	531	291	18,102	1,120	10,565	40,502
Residuum	427	6,266	3,292	107	0	10,092	395	3,484	18,844
Motor Gasoline Blending Components	1,508	8,316	5,175	212	295	15,506	1,552	7,205	36,419
Aviation Gasoline Blending Components	0	0	13	0	0	13	0	12	47
Finished Motor Gasoline	1,527	11,885	6,017	1,157	124	20,710	2,003	9,244	55,242
Reformulated	0	0	0	0	0	0	0	0	0
Oxygenated	0	1,926	529	38	0	2,493	191	4,682	11,305
Other	1,527	9,959	5,488	1,119	124	18,217	1,812	4,562	43,937
Finished Aviation Gasoline	41	124	51	0	0	216	27	112	512
Jet Fuel	434	3,071	3,024	171	36	6,736	346	4,034	15,224
Naphtha-Type	57	68	515	126	12	778	176	73	1,492
Kerosene-Type	377	3,003	2,509	45	24	5,958	170	3,961	13,732
Kerosene	33	648	200	9	11	901	31	97	1,644
Distillate Fuel Oil	1,031	8,973	4,513	905	153	15,575	1,528	6,063	48,797
0.05 percent sulfur and under	425	4,105	1,073	372	86	6,061	870	3,443	16,296
Greater than 0.05 percent sulfur	606	4,868	3,440	533	67	9,514	658	2,620	32,501
Residual Fuel Oil	238	4,110	2,510	213	13	7,084	362	4,868	19,832
Less than 0.31 percent sulfur	34	0	716	2	0	752	86	435	3,357
0.31 to 1.00 percent sulfur	23	685	189	171	13	1,081	88	708	4,787
Greater than 1.00 percent sulfur	181	3,425	1,605	40	0	5,251	188	3,725	11,688
Naphtha for Petrochemical Feedstock Use	16	901	408	0	10	1,335	0	63	1,837
Other Oils for Petrochemical Feedstock Use	53	1,345	129	0	0	1,527	1	152	1,689
Special Naphthas	105	1,073	99	94	0	1,371	1	33	1,718
Lubricants	23	2,566	1,192	541	0	4,322	0	1,049	6,810
Waxes	7	191	221	27	0	446	48	76	854
Petroleum Coke (Marketable)	4	249	1,886	595	0	2,734	183	3,892	9,002
Asphalt and Road Oil	589	651	537	633	99	2,509	1,065	1,440	11,276
Miscellaneous Products	40	152	100	0	0	292	14	85	593
Total Stocks, All Oils	11,231	103,156	65,653	7,017	1,816	188,873	12,146	86,078	433,051

^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 1993
(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	12,798	556	13,354	10,014	2,020	2,162	14,196
Petroleum Products	54,368	2,470	56,838	37,879	7,261	13,644	58,984
Pentanes Plus	270	0	270	284	65	359	708
Liquefied Petroleum Gases	1,626	11	1,637	2,461	269	1,045	3,775
Ethane/Ethylene	0	0	0	1	0	2	3
Propane/Propylene	539	3	542	1,269	23	571	1,863
Normal Butane/Butylene	985	3	988	898	166	323	1,387
Isobutane/Isobutylene	102	5	107	293	80	149	522
Other Hydrocarbons/Hydrogen/Oxygenates	1,143	9	1,152	228	67	29	324
Other Hydrocarbons/Hydrogen	0	5	5	27	0	0	27
Oxygenates	W	W	1,147	201	67	29	297
Fuel Ethanol	W	W	W	W	W	W	118
Methanol	W	W	W	W	W	W	W
MTBE	W	W	1,053	W	W	W	W
Other Oxygenates ^a	W	W	W	W	W	W	W
Unfinished Oils	8,410	527	8,937	9,561	433	4,130	14,124
Naphthas and Lighter	1,919	129	2,048	2,656	144	753	3,553
Kerosene and Light Gas Oils	1,932	17	1,949	1,449	58	415	1,922
Heavy Gas Oils	3,731	309	4,040	3,281	228	1,690	5,199
Residuum	828	72	900	2,175	3	1,272	3,450
Motor Gasoline Blending Components	5,257	100	5,357	4,500	874	1,181	6,555
Aviation Gasoline Blending Components	42	0	42	0	0	0	0
Finished Motor Gasoline	14,809	284	15,093	6,377	1,755	2,803	10,935
Reformulated	0	0	0	0	0	0	0
Oxygenated	3,283	0	3,283	346	196	155	697
Other	11,526	284	11,810	6,031	1,559	2,648	10,238
Finished Aviation Gasoline	64	0	64	61	39	22	122
Jet Fuel	1,377	0	1,377	1,940	149	400	2,489
Naphtha-Type	119	0	119	161	54	147	362
Kerosene-Type	1,258	0	1,258	1,779	95	253	2,127
Kerosene	37	36	73	269	23	191	483
Distillate Fuel Oil	14,121	447	14,568	6,154	1,177	2,225	9,556
0.05 percent sulfur and under	2,475	223	2,698	2,582	487	820	3,889
Greater than 0.05 percent sulfur	11,646	224	11,870	3,572	690	1,405	5,667
Residual Fuel Oil	4,160	79	4,239	1,586	301	74	1,961
Less than 0.31 percent sulfur	1,968	54	2,022	0	0	12	12
0.31 to 1.00 percent sulfur	1,587	25	1,612	357	0	1	358
Greater than 1.00 percent sulfur	605	0	605	1,229	301	61	1,591
Naphtha for Petrochemical Feedstock Use	272	0	272	158	0	16	174
Other Oils for Petrochemical Feedstock Use	3	0	3	2	0	0	2
Special Naphthas	0	35	35	194	0	141	335
Lubricants	395	410	805	711	0	0	711
Waxes	0	163	163	112	0	22	134
Petroleum Coke (Marketable)	911	0	911	419	960	130	1,509
Asphalt and Road Oil	1,461	322	1,783	2,753	1,138	1,052	4,943
Miscellaneous Products	30	47	77	109	11	24	144
Total Stocks, All Oils	67,186	3,026	70,212	47,893	9,281	16,006	73,180

See footnotes at end of table.

**Table 18. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts,
December 1993 (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	987	23,869	16,833	1,455	430	43,574	1,961	20,176	93,261
Petroleum Products	10,028	69,174	43,794	6,112	1,405	130,513	11,690	65,577	323,822
Pentanes Plus	177	109	36	10	18	350	6	8	1,342
Liquefied Petroleum Gases	1,335	3,537	3,465	43	46	8,426	435	1,252	15,525
Ethane/Ethylene	99	847	0	0	0	946	0	0	949
Propane/Propylene	416	949	933	10	6	2,314	93	130	4,942
Normal Butane/Butylene	495	955	1,928	13	16	3,407	216	733	6,731
Isobutane/Isobutylene	325	786	604	20	24	1,759	126	389	2,903
Other Hydrocarbons/Hydrogen/Oxygenates	166	1,358	509	16	30	2,079	184	2,296	6,035
Other Hydrocarbons/Hydrogen	0	0	1	0	0	1	0	7	40
Oxygenates	166	1,358	508	W	W	2,078	184	2,289	5,995
Fuel Ethanol	W	W	W	W	W	W	W	W	337
Methanol	W	W	W	W	W	W	W	W	316
MTBE	W	1,156	W	W	W	1,740	W	2,239	5,314
Other Oxygenates ^a	W	W	W	W	W	W	W	W	28
Unfinished Oils	2,206	22,282	15,488	1,069	404	41,449	2,727	21,183	88,420
Naphthas and Lighter	674	6,148	3,270	316	122	10,530	447	3,732	20,310
Kerosene and Light Gas Oils	362	3,824	2,149	157	59	6,551	413	3,618	14,453
Heavy Gas Oils	710	7,707	7,167	501	223	16,308	1,514	10,649	37,710
Residuum	460	4,603	2,902	95	0	8,060	353	3,184	15,947
Motor Gasoline Blending Components	1,673	7,285	4,929	203	378	14,468	2,082	7,728	36,190
Aviation Gasoline Blending Components	0	0	27	0	0	27	0	9	78
Finished Motor Gasoline	1,573	12,076	5,483	1,178	135	20,445	1,999	11,353	59,825
Reformulated	0	0	0	0	0	0	0	0	0
Oxygenated	0	2,133	385	31	0	2,549	215	5,397	12,141
Other	1,573	9,943	5,098	1,147	135	17,896	1,784	5,956	47,684
Finished Aviation Gasoline	86	110	73	0	0	269	40	105	600
Jet Fuel	534	2,714	2,604	157	76	6,085	374	4,229	14,554
Naphtha-Type	56	78	321	123	17	595	167	52	1,295
Kerosene-Type	478	2,636	2,283	34	59	5,490	207	4,177	13,259
Kerosene	37	604	189	6	11	827	25	96	1,504
Distillate Fuel Oil	1,060	8,179	4,266	1,045	154	14,704	1,559	6,144	46,531
0.05 percent sulfur and under	515	2,285	1,168	449	80	4,497	838	3,808	15,730
Greater than 0.05 percent sulfur	545	5,894	3,098	596	74	10,207	721	2,336	30,801
Residual Fuel Oil	206	3,720	2,389	194	16	6,525	402	4,474	17,601
Less than 0.31 percent sulfur	17	1	619	2	0	639	90	368	3,131
0.31 to 1.00 percent sulfur	31	567	233	147	16	994	129	709	3,802
Greater than 1.00 percent sulfur	158	3,152	1,537	45	0	4,892	183	3,397	10,668
Naphtha for Petrochemical Feedstock Use	22	890	440	0	12	1,364	0	55	1,865
Other Oils for Petrochemical Feedstock Use	45	1,020	128	0	0	1,193	2	175	1,375
Special Naphthas	124	1,191	105	94	0	1,514	1	48	1,933
Lubricants	26	2,840	1,228	636	0	4,730	0	987	7,233
Waxes	8	189	235	17	0	449	30	78	854
Petroleum Coke (Marketable)	4	113	1,449	625	0	2,191	257	3,643	8,511
Asphalt and Road Oil	704	805	630	819	125	3,083	1,553	1,627	12,989
Miscellaneous Products	42	152	141	0	0	335	14	87	657
Total Stocks, All Oils	11,015	93,043	60,627	7,567	1,835	174,087	13,651	85,753	416,883

^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 1993**

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	3.0	-1.4	2.7	3.4	2.3	2.5	3.1
Finished Motor Gasoline ^b	48.9	40.8	48.4	52.5	50.8	49.6	51.7
Finished Aviation Gasoline ^c	0.1	0.0	0.1	0.0	0.4	0.1	0.1
Naphtha-Type Jet Fuel	0.6	0.0	0.6	0.2	0.0	1.5	0.5
Kerosene-Type Jet Fuel	6.1	0.0	5.7	5.9	6.7	5.6	5.9
Kerosene	0.5	2.4	0.6	1.4	1.4	0.2	1.2
Distillate Fuel Oil	26.9	26.0	26.8	22.6	27.1	28.8	24.3
Residual Fuel Oil	8.6	3.2	8.3	3.0	2.6	0.8	2.5
Naphtha for Petrochemical Feedstock Use	1.2	0.0	1.1	1.0	0.0	0.0	0.7
Other Oils for Petrochemical Feedstock Use	0.0	0.0	0.0	1.1	0.0	0.3	0.8
Special Naphthas	0.0	0.8	0.1	0.4	0.0	0.6	0.4
Lubricants	0.7	9.0	1.3	0.7	0.0	1.2	0.7
Waxes	0.0	4.6	0.3	0.0	0.0	0.1	0.1
Petroleum Coke	3.7	0.8	3.5	3.9	5.6	3.5	4.0
Asphalt and Road Oil	0.8	9.0	1.4	4.3	4.3	3.2	4.1
Still Gas	4.4	4.3	4.4	4.2	3.5	4.8	4.3
Miscellaneous Products	0.1	1.0	0.1	0.4	0.4	0.3	0.4
Processing Gain(-) or Loss(+) ^d	-5.5	-0.6	-5.1	-5.1	-5.1	-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	4.1	4.9	2.7	1.8	1.7	3.8	0.8	2.4	3.2
Finished Motor Gasoline ^b	52.5	46.7	45.4	29.2	51.5	46.1	50.4	44.2	47.5
Finished Aviation Gasoline ^c	0.6	0.1	0.1	0.0	0.0	0.1	0.1	0.2	0.1
Naphtha-Type Jet Fuel	2.0	0.5	1.1	3.3	9.8	1.1	2.2	1.3	1.0
Kerosene-Type Jet Fuel	8.9	10.3	11.8	1.8	-0.1	10.4	7.1	16.0	9.7
Kerosene	0.2	0.3	0.4	0.1	0.4	0.3	1.1	0.2	0.5
Distillate Fuel Oil	22.9	18.9	21.6	27.2	28.5	20.7	24.9	16.6	21.6
Residual Fuel Oil	3.0	6.1	5.8	5.4	0.7	5.7	2.5	11.5	6.1
Naphtha for Petrochemical Feedstock Use	0.7	2.6	0.6	0.0	0.0	1.5	0.0	0.0	1.0
Other Oils for Petrochemical Feedstock Use	0.9	4.6	4.3	0.0	0.0	4.0	0.2	0.5	2.1
Special Naphthas	0.5	0.7	0.3	1.9	0.0	0.6	0.0	0.1	0.4
Lubricants	0.2	1.8	1.0	8.3	0.0	1.5	0.0	0.8	1.1
Waxes	0.1	0.2	0.1	1.1	0.0	0.2	-0.1	0.1	0.1
Petroleum Coke	2.1	4.1	5.4	2.4	0.6	4.3	3.6	6.1	4.4
Asphalt and Road Oil	2.5	0.7	0.5	15.9	4.5	1.3	5.8	1.1	2.0
Still Gas	4.3	4.8	4.2	3.4	2.8	4.4	4.7	5.7	4.6
Miscellaneous Products	0.3	0.3	0.4	0.0	0.0	0.4	0.6	0.3	0.3
Processing Gain(-) or Loss(+) ^d	-5.6	-7.6	-5.6	-1.7	-0.4	-6.3	-3.7	-6.9	-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 17 and 18.

**Table 19. Percent Refinery Yield of Petroleum Products by PAD and Refining Districts,^a
February 1993**

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	2.8	-0.1	2.5	3.5	2.9	2.7	3.3
Finished Motor Gasoline ^b	50.7	40.1	49.9	52.6	50.7	48.6	51.6
Finished Aviation Gasoline ^c	0.0	0.0	0.0	0.1	0.3	0.0	0.1
Naphtha-Type Jet Fuel	0.6	0.0	0.6	0.3	0.2	1.0	0.4
Kerosene-Type Jet Fuel	6.6	0.0	6.1	6.0	6.3	8.2	6.4
Kerosene	0.2	3.3	0.5	1.3	0.7	0.5	1.1
Distillate Fuel Oil	25.4	27.2	25.5	21.2	26.5	27.0	23.0
Residual Fuel Oil	8.4	2.8	8.0	3.3	2.3	0.8	2.7
Naphtha for Petrochemical Feedstock Use	1.2	0.0	1.1	0.9	0.0	0.1	0.7
Other Oils for Petrochemical Feedstock Use	0.0	0.0	0.0	1.2	0.0	0.4	0.9
Special Naphthas	0.0	0.8	0.1	0.5	0.0	0.5	0.4
Lubricants	0.7	9.4	1.3	0.7	0.0	1.1	0.7
Waxes	0.0	4.8	0.4	0.1	0.0	0.1	0.1
Petroleum Coke	3.9	0.7	3.7	3.9	5.6	4.2	4.1
Asphalt and Road Oil	0.9	7.3	1.4	4.6	6.5	4.0	4.7
Still Gas	4.4	4.1	4.4	4.3	3.2	5.3	4.3
Miscellaneous Products	0.1	0.9	0.1	0.4	0.4	0.3	0.4
Processing Gain(-) or Loss(+) ^d	-5.9	-1.3	-5.5	-4.8	-5.7	-4.8	-4.9

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	4.7	5.7	2.8	1.7	2.5	4.3	0.6	2.8	3.5
Finished Motor Gasoline ^b	50.9	45.7	45.2	27.4	50.5	45.3	48.2	44.4	47.1
Finished Aviation Gasoline ^c	0.8	0.1	0.2	0.0	0.0	0.2	0.0	0.1	0.1
Naphtha-Type Jet Fuel	2.2	0.6	0.8	3.3	10.3	1.0	2.5	1.3	0.9
Kerosene-Type Jet Fuel	8.6	10.2	11.2	1.6	1.0	10.0	5.7	15.9	9.7
Kerosene	0.4	0.3	0.4	0.0	0.1	0.3	0.5	0.1	0.5
Distillate Fuel Oil	22.3	17.2	22.0	28.1	27.2	19.9	27.1	17.0	20.8
Residual Fuel Oil	2.5	6.3	5.9	5.3	0.5	5.7	2.8	11.5	6.2
Naphtha for Petrochemical Feedstock Use	0.6	3.0	0.6	0.0	-0.1	1.8	0.0	-0.3	1.0
Other Oils for Petrochemical Feedstock Use	0.9	4.8	4.0	0.0	0.0	4.0	0.2	0.3	2.2
Special Naphthas	0.1	0.7	0.2	2.1	0.0	0.5	0.0	0.1	0.3
Lubricants	0.2	2.1	1.0	8.4	0.0	1.7	0.0	0.7	1.2
Waxes	0.1	0.2	0.1	1.1	0.0	0.2	0.4	0.1	0.2
Petroleum Coke	2.0	4.0	5.8	2.7	0.6	4.4	3.6	6.2	4.6
Asphalt and Road Oil	3.0	0.8	0.9	15.6	5.7	1.6	6.3	0.9	2.3
Still Gas	4.3	4.9	4.3	3.4	2.7	4.5	4.8	5.8	4.7
Miscellaneous Products	0.2	0.3	0.5	0.0	0.0	0.3	0.6	0.3	0.3
Processing Gain(-) or Loss(+) ^d	-3.8	-6.6	-5.8	-0.7	-1.0	-5.8	-3.2	-7.1	-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 17 and 18.

**Table 19. Percent Refinery Yield of Petroleum Products by PAD and Refining Districts,^a
March 1993**

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	-0.1	3.4	4.6	2.9	3.4	4.1
Finished Motor Gasoline ^b	48.4	39.4	47.7	49.7	50.6	47.2	49.3
Finished Aviation Gasoline ^c	0.0	0.0	0.0	0.1	0.3	0.0	0.1
Naphtha-Type Jet Fuel	0.5	0.0	0.5	0.3	0.2	1.6	0.5
Kerosene-Type Jet Fuel	5.8	0.0	5.3	6.0	7.0	7.5	6.4
Kerosene	0.2	3.0	0.4	1.1	0.6	0.4	0.9
Distillate Fuel Oil	26.6	27.5	26.6	22.6	24.7	27.6	23.9
Residual Fuel Oil	7.5	2.7	7.1	3.1	2.3	0.8	2.5
Naphtha for Petrochemical Feedstock Use	1.2	0.0	1.1	1.0	0.0	0.0	0.7
Other Oils for Petrochemical Feedstock Use	0.0	0.0	0.0	1.1	0.0	0.2	0.8
Special Naphthas	0.0	0.5	0.0	0.6	0.0	0.6	0.5
Lubricants	0.3	8.4	0.9	1.0	0.0	1.2	0.9
Waxes	0.0	4.1	0.3	0.1	0.0	0.2	0.1
Petroleum Coke	4.4	0.7	4.1	3.8	5.5	4.4	4.1
Asphalt and Road Oil	3.7	8.4	4.1	5.5	7.6	3.7	5.3
Still Gas	4.1	4.4	4.1	4.2	3.2	5.2	4.3
Miscellaneous Products	0.0	1.2	0.1	0.4	0.4	0.3	0.4
Processing Gain(-) or Loss(+) ^d	-6.3	-0.3	-5.8	-4.8	-5.2	-4.2	-4.7

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	4.9	7.3	4.2	1.3	2.9	5.7	1.8	3.9	4.7
Finished Motor Gasoline ^b	50.3	44.7	43.6	21.5	48.2	44.1	47.3	42.4	45.4
Finished Aviation Gasoline ^c	1.3	0.2	0.1	0.0	0.0	0.2	0.1	0.2	0.2
Naphtha-Type Jet Fuel	2.2	0.7	0.9	3.6	12.0	1.1	2.9	1.0	1.0
Kerosene-Type Jet Fuel	8.0	10.1	11.3	3.6	0.8	10.1	6.3	15.5	9.7
Kerosene	0.0	0.1	0.3	0.2	-0.2	0.2	0.3	0.1	0.4
Distillate Fuel Oil	23.2	18.1	22.3	26.6	27.5	20.4	26.5	17.1	21.3
Residual Fuel Oil	2.7	5.5	5.5	5.2	0.4	5.2	3.7	11.9	6.0
Naphtha for Petrochemical Feedstock Use	0.6	2.7	0.4	0.0	0.2	1.6	0.0	-0.1	1.0
Other Oils for Petrochemical Feedstock Use	0.9	5.2	4.3	0.0	0.0	4.3	0.2	0.3	2.3
Special Naphthas	0.5	0.8	0.3	2.6	0.0	0.6	0.0	0.1	0.4
Lubricants	0.3	1.8	1.0	9.5	0.0	1.6	0.0	1.0	1.2
Waxes	0.1	0.2	0.1	1.4	0.0	0.2	0.4	0.1	0.2
Petroleum Coke	2.2	3.9	5.6	2.2	0.6	4.4	3.0	5.9	4.5
Asphalt and Road Oil	1.7	0.8	1.4	19.5	6.3	1.6	5.8	1.4	2.8
Still Gas	4.3	4.9	4.0	3.3	2.4	4.4	4.6	5.5	4.6
Miscellaneous Products	0.4	0.3	0.3	0.0	0.0	0.3	0.5	0.3	0.3
Processing Gain(-) or Loss(+) ^d	-3.4	-7.2	-5.6	-0.4	-1.1	-6.0	-3.3	-6.4	-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 17 and 18.

**Table 19. Percent Refinery Yield of Petroleum Products by PAD and Refining Districts,^a
April 1993**

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	4.4	-0.1	4.1	5.2	3.6	4.0	4.8
Finished Motor Gasoline ^b	45.8	40.1	45.4	51.7	51.7	49.7	51.3
Finished Aviation Gasoline ^c	0.0	0.0	0.0	0.1	0.1	0.1	0.1
Naphtha-Type Jet Fuel	0.6	0.0	0.6	0.4	0.1	1.1	0.5
Kerosene-Type Jet Fuel	5.4	0.0	5.1	6.4	6.6	4.9	6.1
Kerosene	0.1	2.0	0.3	0.2	0.1	-0.5	0.0
Distillate Fuel Oil	27.2	26.9	27.2	22.1	23.8	27.8	23.4
Residual Fuel Oil	7.6	2.8	7.2	2.8	2.3	0.9	2.4
Naphtha for Petrochemical Feedstock Use	1.1	0.0	1.0	0.9	0.0	0.1	0.6
Other Oils for Petrochemical Feedstock Use	0.0	0.0	0.0	1.0	0.0	0.3	0.8
Special Naphthas	0.0	0.9	0.1	0.5	0.0	0.6	0.5
Lubricants	0.6	8.5	1.1	0.6	0.0	1.1	0.7
Waxes	0.0	4.0	0.3	0.1	0.0	0.1	0.1
Petroleum Coke	3.0	0.8	2.8	3.9	4.9	4.2	4.0
Asphalt and Road Oil	4.9	9.0	5.2	4.4	8.2	4.1	4.7
Still Gas	3.2	4.4	3.3	4.5	3.2	5.0	4.4
Miscellaneous Products	0.1	1.4	0.2	0.4	0.4	0.4	0.4
Processing Gain(-) or Loss(+) ^d	-3.9	-0.5	-3.7	-4.9	-5.0	-3.7	-4.7

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	7.1	4.8	2.0	3.6	5.9	2.0	4.0	5.0
Finished Motor Gasoline ^b	48.2	44.9	44.3	23.5	50.0	44.4	47.0	42.0	45.7
Finished Aviation Gasoline ^c	0.4	0.2	0.1	0.0	0.0	0.1	0.2	0.2	0.1
Naphtha-Type Jet Fuel	2.6	0.2	0.9	4.1	11.7	0.9	2.5	1.2	0.9
Kerosene-Type Jet Fuel	7.7	8.7	10.4	2.3	0.4	9.0	5.9	14.9	8.9
Kerosene	0.2	0.2	0.3	0.0	0.1	0.2	0.1	0.1	0.2
Distillate Fuel Oil	25.2	19.3	20.4	25.5	26.9	20.4	27.2	17.4	21.4
Residual Fuel Oil	2.3	6.0	7.5	4.8	0.6	6.2	2.3	11.6	6.3
Naphtha for Petrochemical Feedstock Use	0.5	2.7	0.8	0.0	-0.3	1.7	0.0	-0.3	1.0
Other Oils for Petrochemical Feedstock Use	0.9	4.8	4.1	0.0	0.0	4.0	0.2	0.4	2.1
Special Naphthas	0.5	0.8	0.2	2.4	0.0	0.6	0.0	0.1	0.4
Lubricants	0.2	1.5	0.9	10.8	0.0	1.4	0.0	0.6	1.0
Waxes	0.1	0.2	0.1	1.2	0.0	0.2	0.2	0.1	0.2
Petroleum Coke	2.0	4.1	5.0	1.0	0.8	4.1	3.6	5.9	4.3
Asphalt and Road Oil	3.1	0.9	1.2	19.7	5.0	1.8	6.5	1.9	2.9
Still Gas	4.6	4.9	4.1	3.0	3.4	4.5	5.0	5.6	4.5
Miscellaneous Products	0.2	0.3	0.3	0.0	0.0	0.3	0.6	0.2	0.3
Processing Gain(-) or Loss(+) ^d	-4.0	-6.4	-5.3	-0.3	-2.2	-5.6	-3.2	-5.7	-5.1

^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 17 and 18.

**Table 19. Percent Refinery Yield of Petroleum Products by PAD and Refining Districts,^a
May 1993**

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	4.0	2.2	3.9	4.6	3.7	3.7	4.4
Finished Motor Gasoline ^b	47.5	37.7	46.9	51.2	52.5	48.0	50.7
Finished Aviation Gasoline ^c	0.0	0.0	0.0	0.1	0.1	0.0	0.1
Naphtha-Type Jet Fuel	0.2	0.0	0.2	0.5	0.1	1.3	0.6
Kerosene-Type Jet Fuel	7.0	0.0	6.6	6.0	4.7	6.6	6.0
Kerosene	-0.1	1.6	0.1	0.2	-0.2	0.3	0.2
Distillate Fuel Oil	23.8	28.0	24.0	21.4	30.1	27.7	23.7
Residual Fuel Oil	9.2	2.5	8.8	2.8	2.1	0.7	2.3
Naphtha for Petrochemical Feedstock Use	1.0	0.0	0.9	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	0.7
Special Naphthas	0.0	1.0	0.1	0.5	0.0	0.6	0.5
Lubricants	0.5	7.5	0.9	0.7	0.0	1.2	0.7
Waxes	0.0	3.2	0.2	0.1	0.0	0.1	0.1
Petroleum Coke	2.7	0.8	2.6	3.5	6.2	3.9	3.9
Asphalt and Road Oil	4.5	10.3	4.9	6.3	2.8	4.1	5.5
Still Gas	3.1	4.6	3.2	4.2	2.9	5.3	4.3
Miscellaneous Products	0.1	1.4	0.1	0.2	0.4	0.3	0.2
Processing Gain(-) or Loss(+) ^d	-3.7	-0.8	-3.5	-4.0	-5.5	-4.2	-4.2

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	5.3	7.8	4.6	2.2	4.1	6.2	2.0	3.7	5.0
Finished Motor Gasoline ^b	48.0	45.1	46.8	27.7	48.7	45.5	47.2	44.0	46.6
Finished Aviation Gasoline ^c	0.6	0.2	0.2	0.0	0.0	0.2	0.2	0.2	0.2
Naphtha-Type Jet Fuel	2.4	0.3	1.0	4.1	11.5	1.0	2.5	0.8	0.9
Kerosene-Type Jet Fuel	7.9	9.4	10.1	1.8	0.5	9.2	4.8	14.2	9.0
Kerosene	0.1	0.4	0.2	0.1	0.0	0.2	0.2	0.1	0.2
Distillate Fuel Oil	24.6	17.6	19.4	25.8	26.9	19.2	29.0	17.5	20.7
Residual Fuel Oil	2.1	5.8	7.8	4.5	0.5	6.1	2.4	10.4	6.3
Naphtha for Petrochemical Feedstock Use	0.6	2.9	0.6	0.0	0.2	1.7	0.0	-0.1	1.0
Other Oils for Petrochemical Feedstock Use	0.9	4.9	2.7	0.0	0.0	3.5	0.2	0.3	1.8
Special Naphthas	0.6	0.8	0.1	2.2	0.0	0.6	0.0	0.1	0.4
Lubricants	0.2	1.6	1.0	8.6	0.0	1.5	0.0	0.8	1.1
Waxes	0.0	0.2	0.1	1.2	0.0	0.2	0.3	0.1	0.1
Petroleum Coke	2.0	4.0	4.6	1.8	0.8	4.0	3.3	6.0	4.1
Asphalt and Road Oil	3.1	0.7	1.6	17.1	5.4	1.8	6.4	1.8	3.1
Still Gas	4.3	5.0	4.2	3.8	3.3	4.6	4.7	5.8	4.6
Miscellaneous Products	0.3	0.3	0.4	0.0	0.0	0.3	0.4	0.3	0.3
Processing Gain(-) or Loss(+) ^d	-3.1	-7.0	-5.2	-1.0	-1.9	-5.8	-3.5	-6.1	-5.2

^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 17 and 18.

**Table 19. Percent Refinery Yield of Petroleum Products by PAD and Refining Districts,^a
June 1993**

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	3.9	1.9	3.7	4.7	3.6	3.8	4.4
Finished Motor Gasoline ^b	44.6	35.9	44.1	52.3	50.0	48.5	51.3
Finished Aviation Gasoline ^c	0.1	0.0	0.1	0.1	0.3	0.1	0.1
Naphtha-Type Jet Fuel	0.7	0.0	0.7	0.5	0.3	1.1	0.6
Kerosene-Type Jet Fuel	6.7	0.0	6.3	6.0	5.8	6.1	6.0
Kerosene	0.0	1.1	0.1	0.2	0.1	0.1	0.2
Distillate Fuel Oil	26.0	29.0	26.2	20.6	25.7	27.6	22.6
Residual Fuel Oil	7.1	2.7	6.8	2.2	1.9	0.8	1.9
Naphtha for Petrochemical Feedstock Use	1.2	0.0	1.1	1.0	0.0	0.1	0.7
Other Oils for Petrochemical Feedstock Use	0.0	0.0	0.0	1.1	0.0	0.3	0.8
Special Naphthas	0.0	1.3	0.1	0.7	0.0	0.4	0.6
Lubricants	0.5	8.6	1.0	0.7	0.0	1.3	0.7
Waxes	0.0	4.3	0.3	0.1	0.0	0.1	0.1
Petroleum Coke	3.2	0.8	3.1	3.7	5.3	3.9	3.9
Asphalt and Road Oil	6.1	9.1	6.3	6.6	8.3	4.4	6.4
Still Gas	3.4	4.7	3.5	4.5	3.4	5.3	4.6
Miscellaneous Products	0.1	1.4	0.1	0.2	0.5	0.3	0.2
Processing Gain(-) or Loss(+) ^d	-3.6	-0.7	-3.4	-5.0	-5.2	-4.1	-4.9

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	5.3	7.3	4.9	2.0	3.7	6.0	2.4	4.1	4.9
Finished Motor Gasoline ^b	47.6	44.4	44.7	27.0	50.4	44.2	47.3	43.5	45.8
Finished Aviation Gasoline ^c	1.1	0.2	0.1	0.0	0.0	0.2	0.3	0.3	0.2
Naphtha-Type Jet Fuel	2.9	0.4	1.2	3.5	9.2	1.1	2.5	1.0	1.0
Kerosene-Type Jet Fuel	8.0	10.0	11.9	2.8	0.9	10.2	5.1	14.8	9.5
Kerosene	0.1	0.3	0.2	0.0	0.3	0.2	0.2	0.1	0.2
Distillate Fuel Oil	22.5	17.9	20.8	26.9	27.1	19.8	26.3	17.1	20.8
Residual Fuel Oil	2.9	5.5	5.4	4.5	0.7	5.1	2.4	10.0	5.4
Naphtha for Petrochemical Feedstock Use	0.7	3.0	0.4	0.0	0.0	1.7	0.0	-0.3	1.0
Other Oils for Petrochemical Feedstock Use	1.1	4.7	3.3	0.0	0.0	3.7	0.2	0.3	1.9
Special Naphthas	0.7	0.6	0.3	2.2	0.0	0.5	0.0	0.1	0.4
Lubricants	0.2	1.6	0.9	9.4	0.0	1.5	0.0	0.9	1.1
Waxes	0.1	0.2	0.1	1.0	0.0	0.2	0.1	0.1	0.1
Petroleum Coke	2.1	3.9	4.9	2.7	0.9	4.1	3.2	5.8	4.2
Asphalt and Road Oil	3.3	0.8	1.6	16.2	5.2	1.8	7.7	2.1	3.6
Still Gas	4.2	4.8	4.2	3.6	3.3	4.4	4.6	5.8	4.6
Miscellaneous Products	0.2	0.3	0.5	0.0	0.0	0.3	0.5	0.3	0.3
Processing Gain(-) or Loss(+) ^d	-2.9	-5.4	-5.4	-1.6	-1.7	-5.0	-2.8	-5.8	-4.9

^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 17 and 18.

**Table 19. Percent Refinery Yield of Petroleum Products by PAD and Refining Districts,^a
July 1993**

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	1.7	3.6	4.3	3.9	3.9	4.1
Finished Motor Gasoline ^b	44.6	36.4	44.1	51.3	51.5	48.0	50.7
Finished Aviation Gasoline ^c	0.0	0.0	0.0	0.1	0.2	0.1	0.1
Naphtha-Type Jet Fuel	0.6	0.0	0.6	0.5	0.1	1.1	0.6
Kerosene-Type Jet Fuel	5.4	0.0	5.1	6.1	6.8	5.1	6.0
Kerosene	0.0	1.6	0.1	0.2	0.1	0.2	0.2
Distillate Fuel Oil	26.2	28.2	26.3	21.3	23.7	28.0	22.9
Residual Fuel Oil	7.8	2.2	7.5	2.3	2.4	1.0	2.0
Naphtha for Petrochemical Feedstock Use	1.2	0.0	1.1	1.0	0.0	0.1	0.7
Other Oils for Petrochemical Feedstock Use	0.0	0.0	0.0	1.0	0.0	0.3	0.8
Special Naphthas	0.0	1.1	0.1	0.4	0.0	0.6	0.4
Lubricants	0.7	9.7	1.3	0.6	0.0	1.1	0.6
Waxes	0.0	4.2	0.3	0.0	0.0	0.2	0.1
Petroleum Coke	3.3	0.9	3.1	3.6	5.9	3.9	3.9
Asphalt and Road Oil	7.2	9.9	7.4	6.7	6.8	4.0	6.2
Still Gas	4.3	5.0	4.4	4.5	3.7	4.9	4.5
Miscellaneous Products	0.1	1.6	0.2	0.2	0.4	0.3	0.3
Processing Gain(-) or Loss(+) ^d	-5.1	-2.4	-5.0	-4.1	-5.5	-2.7	-4.0

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	5.9	7.5	4.9	1.9	3.6	6.2	2.5	3.8	4.9
Finished Motor Gasoline ^b	46.5	44.3	45.0	24.7	50.6	44.2	45.8	43.2	45.5
Finished Aviation Gasoline ^c	0.7	0.2	0.2	0.0	0.0	0.2	0.3	0.3	0.2
Naphtha-Type Jet Fuel	2.9	0.4	1.1	3.6	8.7	1.1	2.5	0.5	0.9
Kerosene-Type Jet Fuel	7.4	9.9	10.9	2.4	0.2	9.7	5.3	14.8	9.2
Kerosene	0.2	0.2	0.2	0.1	0.5	0.2	0.7	0.1	0.2
Distillate Fuel Oil	24.0	19.0	22.1	28.4	27.8	21.0	26.0	17.2	21.5
Residual Fuel Oil	2.9	4.9	3.9	4.5	0.7	4.3	2.2	10.2	5.1
Naphtha for Petrochemical Feedstock Use	0.7	3.1	0.5	0.0	-0.2	1.8	0.0	-0.1	1.1
Other Oils for Petrochemical Feedstock Use	1.1	5.0	3.5	0.0	0.0	3.9	0.1	0.3	2.0
Special Naphthas	0.6	0.6	0.2	1.9	0.0	0.5	0.0	0.1	0.3
Lubricants	0.2	1.6	0.9	8.7	0.0	1.4	0.0	0.8	1.1
Waxes	0.1	0.2	0.1	1.0	0.0	0.2	0.2	0.1	0.1
Petroleum Coke	1.9	4.3	5.4	2.4	0.8	4.4	2.4	6.0	4.4
Asphalt and Road Oil	3.2	0.8	1.8	17.9	5.3	1.9	8.8	2.7	3.8
Still Gas	3.8	4.6	4.2	3.6	3.2	4.3	4.4	5.6	4.6
Miscellaneous Products	0.3	0.3	0.4	0.0	0.0	0.3	0.5	0.3	0.3
Processing Gain(-) or Loss(+) ^d	-2.2	-6.6	-5.3	-1.0	-1.3	-5.5	-1.7	-5.8	-5.1

^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 17 and 18.

**Table 19. Percent Refinery Yield of Petroleum Products by PAD and Refining Districts,^a
August 1993**

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	3.9	2.0	3.8	4.7	3.4	4.9	4.6
Finished Motor Gasoline ^b	44.7	37.1	44.2	53.7	50.7	47.4	52.1
Finished Aviation Gasoline ^c	0.1	0.0	0.1	0.1	0.3	0.1	0.1
Naphtha-Type Jet Fuel	0.6	0.0	0.6	0.4	0.0	1.6	0.6
Kerosene-Type Jet Fuel	4.3	0.0	4.0	5.6	5.9	6.2	5.7
Kerosene	0.0	1.4	0.1	0.4	1.0	-1.0	0.2
Distillate Fuel Oil	24.9	25.3	25.0	20.0	25.7	28.6	22.2
Residual Fuel Oil	7.6	2.1	7.3	2.1	2.3	1.0	1.9
Naphtha for Petrochemical Feedstock Use	1.3	0.0	1.2	1.0	0.0	0.1	0.7
Other Oils for Petrochemical Feedstock Use	0.0	0.0	0.0	0.5	0.0	0.3	0.4
Special Naphthas	0.1	1.2	0.2	0.6	0.0	0.5	0.5
Lubricants	0.6	9.8	1.2	0.7	0.0	1.3	0.8
Waxes	0.0	3.6	0.2	0.1	0.0	0.1	0.1
Petroleum Coke	3.5	0.9	3.4	3.7	5.6	3.9	3.9
Asphalt and Road Oil	8.4	10.2	8.5	7.3	6.5	4.9	6.8
Still Gas	4.4	5.2	4.4	4.6	3.5	4.9	4.5
Miscellaneous Products	0.1	1.6	0.2	0.2	0.5	0.0	0.2
Processing Gain(-) or Loss(+) ^d	-4.4	-0.4	-4.1	-5.3	-5.2	-4.8	-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	5.1	7.3	4.8	2.3	3.7	6.0	2.6	3.9	5.0
Finished Motor Gasoline ^b	46.7	44.7	43.7	22.3	52.3	43.9	46.7	43.2	45.7
Finished Aviation Gasoline ^c	1.3	0.1	0.2	0.0	0.0	0.2	0.2	0.2	0.2
Naphtha-Type Jet Fuel	2.4	0.3	0.8	3.8	7.4	0.8	2.3	0.3	0.7
Kerosene-Type Jet Fuel	8.5	8.6	10.0	2.7	0.3	8.8	5.7	15.5	8.7
Kerosene	0.3	0.5	0.1	0.0	2.7	0.4	0.2	0.1	0.2
Distillate Fuel Oil	23.6	19.6	24.3	28.6	25.2	22.1	26.8	16.3	21.5
Residual Fuel Oil	2.0	5.3	3.6	4.2	0.7	4.3	1.3	11.3	5.2
Naphtha for Petrochemical Feedstock Use	0.8	3.2	0.6	0.0	-0.1	1.8	0.0	-0.3	1.1
Other Oils for Petrochemical Feedstock Use	1.1	4.9	4.5	0.0	0.0	4.2	0.2	0.4	2.1
Special Naphthas	0.6	0.7	0.3	2.1	0.0	0.6	0.0	0.1	0.4
Lubricants	0.3	1.5	0.8	9.9	0.0	1.4	0.0	0.8	1.1
Waxes	0.1	0.2	0.1	1.0	0.0	0.2	0.3	0.1	0.1
Petroleum Coke	2.1	4.1	5.1	2.3	0.8	4.2	2.7	6.1	4.3
Asphalt and Road Oil	3.2	1.0	2.2	19.3	5.9	2.3	9.4	2.7	4.2
Still Gas	4.2	4.7	4.2	3.2	3.3	4.4	4.5	5.8	4.7
Miscellaneous Products	0.2	0.4	0.5	0.0	0.0	0.4	0.6	0.3	0.3
Processing Gain(-) or Loss(+) ^d	-2.3	-6.9	-5.7	-1.7	-2.2	-5.8	-3.4	-6.7	-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 17 and 18.

**Table 19. Percent Refinery Yield of Petroleum Products by PAD and Refining Districts,^a
September 1993**

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	2.4	-0.1	2.3	3.6	2.2	4.4	3.6
Finished Motor Gasoline ^b	45.7	37.8	45.2	53.0	52.7	48.2	52.1
Finished Aviation Gasoline ^c	0.1	0.0	0.1	0.1	0.2	0.0	0.1
Naphtha-Type Jet Fuel	0.7	0.0	0.6	0.3	0.2	1.2	0.4
Kerosene-Type Jet Fuel	4.9	0.0	4.6	6.2	6.0	6.5	6.3
Kerosene	0.0	1.6	0.1	0.4	1.1	0.6	0.5
Distillate Fuel Oil	24.8	28.4	25.1	21.9	24.4	27.9	23.2
Residual Fuel Oil	8.9	2.7	8.6	2.3	1.9	1.1	2.1
Naphtha for Petrochemical Feedstock Use	0.9	0.0	0.9	0.9	0.0	0.1	0.6
Other Oils for Petrochemical Feedstock Use	0.0	0.0	0.0	0.2	0.0	0.3	0.2
Special Naphthas	0.2	1.2	0.3	0.3	0.0	0.3	0.3
Lubricants	0.6	8.8	1.1	0.6	0.0	1.4	0.7
Waxes	0.0	4.8	0.3	0.1	0.0	0.2	0.1
Petroleum Coke	3.8	0.9	3.7	3.8	5.6	3.3	3.9
Asphalt and Road Oil	7.8	9.4	7.9	6.9	6.9	5.2	6.6
Still Gas	4.5	4.9	4.5	4.3	3.2	4.5	4.2
Miscellaneous Products	0.1	1.8	0.2	0.2	0.5	0.0	0.2
Processing Gain(-) or Loss(+) ^d	-5.5	-2.0	-5.3	-5.1	-4.8	-4.9	-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	3.7	6.2	3.8	2.1	3.9	4.9	2.0	3.9	4.1
Finished Motor Gasoline ^b	51.5	45.8	44.3	24.5	54.4	45.2	45.8	43.7	46.5
Finished Aviation Gasoline ^c	1.0	0.1	0.1	0.0	0.0	0.2	0.2	0.3	0.2
Naphtha-Type Jet Fuel	2.0	0.4	1.1	4.2	3.7	0.9	2.1	0.1	0.7
Kerosene-Type Jet Fuel	7.5	8.0	10.1	2.2	4.9	8.5	3.8	14.5	8.5
Kerosene	-0.1	0.9	0.0	0.1	-1.6	0.5	0.2	0.1	0.4
Distillate Fuel Oil	24.6	18.8	24.0	27.9	25.6	21.5	30.5	17.7	21.9
Residual Fuel Oil	1.8	6.3	4.0	4.6	0.9	5.0	2.4	10.6	5.6
Naphtha for Petrochemical Feedstock Use	0.6	2.8	0.6	0.0	0.0	1.7	0.0	-0.3	1.0
Other Oils for Petrochemical Feedstock Use	0.9	4.5	4.7	0.0	0.0	4.1	0.2	0.4	2.0
Special Naphthas	0.5	0.7	0.2	1.7	0.0	0.5	0.0	0.1	0.4
Lubricants	0.2	1.7	1.0	9.2	0.0	1.6	0.0	0.9	1.2
Waxes	0.0	0.2	0.1	1.1	0.0	0.2	0.2	0.1	0.1
Petroleum Coke	2.1	4.0	4.6	2.2	0.9	4.0	3.0	5.9	4.2
Asphalt and Road Oil	3.1	0.9	1.9	18.7	5.4	2.1	8.1	2.5	4.0
Still Gas	4.1	4.8	4.1	3.2	3.2	4.4	4.6	5.7	4.6
Miscellaneous Products	0.4	0.3	0.5	0.0	0.0	0.3	0.6	0.3	0.3
Processing Gain(-) or Loss(+) ^d	-3.9	-6.3	-5.1	-1.4	-1.2	-5.4	-3.6	-6.3	-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 17 and 18.

**Table 19. Percent Refinery Yield of Petroleum Products by PAD and Refining Districts,^a
October 1993**

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	2.2	-0.4	2.0	2.6	2.9	3.2	2.8
Finished Motor Gasoline ^b	43.9	36.1	43.5	48.6	49.7	47.0	48.4
Finished Aviation Gasoline ^c	0.0	0.0	0.0	0.1	0.2	0.1	0.1
Naphtha-Type Jet Fuel	0.6	0.0	0.5	0.4	0.2	1.1	0.5
Kerosene-Type Jet Fuel	5.2	0.0	4.9	5.5	6.1	4.4	5.4
Kerosene	0.3	2.0	0.3	0.6	0.3	0.9	0.6
Distillate Fuel Oil	28.1	26.6	28.1	25.9	27.4	31.0	27.2
Residual Fuel Oil	9.0	3.1	8.7	2.8	1.8	1.0	2.3
Naphtha for Petrochemical Feedstock Use	1.0	0.0	1.0	0.4	0.0	0.1	0.3
Other Oils for Petrochemical Feedstock Use	0.0	0.0	0.0	0.9	0.0	0.3	0.6
Special Naphthas	0.0	1.3	0.1	0.5	0.0	0.3	0.4
Lubricants	0.6	10.9	1.2	0.7	0.0	1.3	0.7
Waxes	0.0	4.5	0.3	0.1	0.0	0.1	0.1
Petroleum Coke	3.2	0.9	3.1	3.8	5.4	3.4	3.9
Asphalt and Road Oil	7.1	10.2	7.2	7.3	7.8	4.5	6.8
Still Gas	3.8	4.6	3.8	3.9	3.2	4.4	3.9
Miscellaneous Products	0.1	1.3	0.1	0.2	0.5	0.2	0.3
Processing Gain(-) or Loss(+) ^d	-5.0	-1.0	-4.8	-4.2	-5.4	-3.3	-4.2

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	1.8	5.0	3.3	2.4	1.7	4.0	0.9	3.4	3.3
Finished Motor Gasoline ^b	51.0	45.0	42.9	25.9	52.1	44.2	47.8	43.5	45.0
Finished Aviation Gasoline ^c	0.6	0.1	0.3	0.0	0.0	0.2	0.1	0.2	0.2
Naphtha-Type Jet Fuel	1.6	0.3	1.0	4.1	-1.0	0.8	1.8	0.1	0.6
Kerosene-Type Jet Fuel	7.8	8.8	11.4	1.4	8.5	9.5	4.7	13.8	8.6
Kerosene	0.1	0.4	0.4	0.2	-0.3	0.4	0.1	0.1	0.4
Distillate Fuel Oil	27.0	21.0	23.2	28.7	29.9	22.7	29.6	19.1	23.9
Residual Fuel Oil	1.9	5.1	5.8	5.4	1.2	5.1	2.3	11.0	5.9
Naphtha for Petrochemical Feedstock Use	0.3	3.1	0.6	0.0	-0.1	1.8	0.0	-0.1	1.0
Other Oils for Petrochemical Feedstock Use	0.8	4.9	3.0	0.0	0.0	3.6	0.2	0.4	1.9
Special Naphthas	0.5	0.7	0.4	2.1	0.0	0.6	0.0	0.1	0.4
Lubricants	0.3	1.8	0.9	8.2	0.0	1.5	0.0	0.9	1.1
Waxes	0.0	0.2	0.1	1.1	0.0	0.2	0.2	0.1	0.2
Petroleum Coke	1.9	4.2	4.7	2.5	0.9	4.1	2.9	5.7	4.2
Asphalt and Road Oil	3.3	1.1	1.5	16.7	4.8	1.9	7.9	2.4	3.9
Still Gas	4.0	4.8	4.0	3.4	2.9	4.4	4.5	5.7	4.4
Miscellaneous Products	0.4	0.4	0.4	0.0	0.0	0.4	0.6	0.3	0.3
Processing Gain(-) or Loss(+) ^d	-3.3	-6.7	-4.0	-2.0	-0.6	-5.2	-3.5	-6.6	-5.1

^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 17 and 18.

**Table 19. Percent Refinery Yield of Petroleum Products by PAD and Refining Districts,^a
November 1993**

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	-0.2	2.2	3.1	2.3	2.7	2.9
Finished Motor Gasoline ^b	44.5	41.2	44.3	50.6	52.1	49.1	50.4
Finished Aviation Gasoline ^c	0.1	0.0	0.1	0.0	0.3	0.1	0.1
Naphtha-Type Jet Fuel	0.5	0.0	0.5	0.4	0.3	0.8	0.5
Kerosene-Type Jet Fuel	4.6	0.0	4.3	5.4	6.1	5.4	5.5
Kerosene	0.0	2.1	0.1	0.9	1.3	0.3	0.8
Distillate Fuel Oil	28.4	25.1	28.2	25.7	28.1	29.5	26.7
Residual Fuel Oil	9.8	2.8	9.4	2.9	2.8	0.9	2.5
Naphtha for Petrochemical Feedstock Use	1.2	0.0	1.1	0.9	0.0	0.1	0.6
Other Oils for Petrochemical Feedstock Use	0.0	0.0	0.0	1.0	0.0	0.4	0.8
Special Naphthas	0.0	0.9	0.1	0.4	0.0	0.6	0.4
Lubricants	0.5	8.3	1.0	0.7	0.0	1.1	0.7
Waxes	0.0	3.5	0.2	0.0	0.0	0.1	0.1
Petroleum Coke	3.3	0.9	3.2	3.8	6.0	3.5	4.0
Asphalt and Road Oil	5.2	9.5	5.5	5.5	3.4	4.3	5.0
Still Gas	4.1	4.9	4.2	4.1	4.0	4.1	4.1
Miscellaneous Products	0.1	1.7	0.2	0.4	0.4	0.3	0.4
Processing Gain(-) or Loss(+) ^d	-4.7	-0.7	-4.5	-5.8	-6.8	-3.4	-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	2.7	4.3	3.3	1.4	1.2	3.7	0.9	2.2	3.0
Finished Motor Gasoline ^b	52.7	45.0	43.5	28.6	57.7	44.8	47.8	44.9	46.1
Finished Aviation Gasoline ^c	0.9	0.2	-0.1	0.0	0.0	0.1	0.1	0.2	0.1
Naphtha-Type Jet Fuel	1.4	0.2	1.0	4.2	1.2	0.7	2.3	0.1	0.6
Kerosene-Type Jet Fuel	7.5	8.5	12.5	1.2	8.9	9.8	3.5	14.9	8.9
Kerosene	0.0	0.7	0.5	0.3	-1.7	0.5	0.4	0.1	0.5
Distillate Fuel Oil	26.3	21.8	23.0	25.2	24.2	22.7	31.0	18.8	23.8
Residual Fuel Oil	1.8	6.0	6.6	6.3	1.0	5.9	2.3	10.3	6.2
Naphtha for Petrochemical Feedstock Use	0.7	3.1	0.6	0.0	0.2	1.9	0.0	0.1	1.1
Other Oils for Petrochemical Feedstock Use	0.9	4.6	2.9	0.0	0.0	3.5	0.1	0.3	1.8
Special Naphthas	0.8	0.7	0.4	2.9	0.0	0.6	0.0	0.1	0.4
Lubricants	0.2	1.7	1.0	8.1	0.0	1.5	0.0	0.8	1.1
Waxes	0.1	0.2	0.1	0.9	0.0	0.2	0.4	0.1	0.1
Petroleum Coke	2.1	4.2	4.8	3.2	0.8	4.2	3.1	6.0	4.3
Asphalt and Road Oil	2.5	0.8	0.7	15.8	4.6	1.3	9.5	1.8	3.0
Still Gas	3.9	4.6	4.0	3.6	1.9	4.2	4.3	5.3	4.4
Miscellaneous Products	0.4	0.3	0.5	0.0	0.0	0.3	0.6	0.3	0.3
Processing Gain(-) or Loss(+) ^d	-5.0	-6.9	-5.4	-1.6	0.2	-5.9	-6.4	-6.2	-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 17 and 18.

**Table 19. Percent Refinery Yield of Petroleum Products by PAD and Refining Districts,^a
December 1993**

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	2.4	0.2	2.3	3.9	2.3	2.5	3.5
Finished Motor Gasoline ^b	46.8	40.5	46.4	50.3	51.3	47.9	49.9
Finished Aviation Gasoline ^c	0.1	0.0	0.1	0.1	0.4	0.0	0.1
Naphtha-Type Jet Fuel	0.4	0.0	0.4	0.3	0.1	1.1	0.4
Kerosene-Type Jet Fuel	5.3	0.0	5.0	6.1	7.4	5.3	6.1
Kerosene	0.0	2.3	0.1	1.3	2.0	1.1	1.3
Distillate Fuel Oil	29.0	25.2	28.7	24.3	27.3	30.3	25.9
Residual Fuel Oil	9.3	3.1	8.9	3.7	2.5	0.9	3.0
Naphtha for Petrochemical Feedstock Use	1.2	0.0	1.1	1.0	0.0	0.1	0.7
Other Oils for Petrochemical Feedstock Use	0.0	0.0	0.0	0.9	0.0	0.3	0.7
Special Naphthas	0.0	0.7	0.0	0.4	0.0	0.6	0.4
Lubricants	0.7	9.4	1.3	0.7	0.0	1.3	0.7
Waxes	0.0	4.5	0.3	0.1	0.0	0.2	0.1
Petroleum Coke	3.6	0.9	3.4	3.8	6.2	3.8	4.1
Asphalt and Road Oil	1.8	8.0	2.1	3.8	2.7	3.6	3.7
Still Gas	4.2	4.8	4.2	4.0	3.9	3.9	4.0
Miscellaneous Products	0.1	1.4	0.2	0.4	0.5	0.4	0.4
Processing Gain(-) or Loss(+) ^d	-4.7	-1.0	-4.5	-5.0	-6.7	-3.2	-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	3.3	3.8	3.4	2.5	1.3	3.5	0.1	1.8	3.0
Finished Motor Gasoline ^b	50.7	44.8	44.5	27.9	55.0	44.8	48.5	46.1	46.4
Finished Aviation Gasoline ^c	0.7	0.1	0.1	0.0	0.0	0.1	0.2	0.1	0.1
Naphtha-Type Jet Fuel	1.5	0.3	0.8	3.7	1.2	0.7	2.0	0.1	0.5
Kerosene-Type Jet Fuel	8.1	8.7	11.9	2.2	8.9	9.7	5.2	16.4	9.5
Kerosene	0.1	0.7	0.4	0.2	0.4	0.5	0.6	0.1	0.6
Distillate Fuel Oil	26.2	21.0	23.5	27.3	23.7	22.6	28.7	17.1	23.2
Residual Fuel Oil	2.1	6.1	5.5	5.5	1.0	5.5	2.2	9.9	6.0
Naphtha for Petrochemical Feedstock Use	0.6	3.3	0.5	0.0	0.1	1.8	0.0	0.0	1.1
Other Oils for Petrochemical Feedstock Use	0.7	4.2	2.8	0.0	0.0	3.2	0.1	0.4	1.7
Special Naphthas	0.6	0.8	0.4	2.1	0.0	0.7	0.0	0.1	0.4
Lubricants	0.2	1.8	0.9	9.6	0.0	1.5	0.0	0.8	1.1
Waxes	0.1	0.2	0.1	0.6	0.0	0.1	0.1	0.1	0.1
Petroleum Coke	2.0	4.1	5.1	3.0	0.7	4.2	3.3	5.8	4.4
Asphalt and Road Oil	1.9	0.6	0.8	14.8	6.1	1.3	7.4	1.6	2.1
Still Gas	4.0	4.6	4.0	3.6	1.7	4.3	4.4	5.8	4.5
Miscellaneous Products	0.5	0.3	0.5	0.0	0.0	0.4	0.8	0.3	0.4
Processing Gain(-) or Loss(+) ^d	-3.1	-5.4	-5.1	-2.7	-0.1	-5.0	-3.5	-6.2	-5.1

^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 17 and 18.

**Table 20. Imports of Crude Oil and Petroleum Products by PAD District,
January 1993
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil^{a,b}	35,941	36,820	114,080	2,550	5,668	195,059	6,292
Natural Gas Liquids	942	2,595	296	369	21	4,223	136
Pentanes Plus	0	43	200	63	0	308	10
Liquefied Petroleum Gases	942	2,552	96	306	21	3,917	126
Ethane	0	310	0	0	0	310	10
Ethylene	0	0	46	0	0	46	1
Propane	700	1,379	0	195	10	2,284	74
Propylene	0	166	0	0	0	166	5
Normal Butane	241	582	0	108	6	937	30
Butylene	0	0	42	0	0	42	1
Isobutane	1	115	0	3	5	124	4
Isobutylene	0	0	8	0	0	8	(s)
Other Liquids	5,499	83	10,796	0	500	16,878	544
Other Hydrocarbons/Hydrogen/Oxygenates	542	0	58	0	294	894	29
Other Hydrocarbons/Hydrogen	0	0	0	0	0	0	0
Oxygenates	542	0	58	0	294	894	29
Fuel Ethanol	0	0	0	0	46	46	1
MTBE	542	0	58	0	248	848	27
Other Oxygenates ^c	0	0	0	0	0	0	0
Unfinished Oils ^a	4,391	83	10,639	0	206	15,319	494
Naphthas and Lighter	217	83	3,434	0	0	3,734	120
Kerosene and Light Gas Oils	0	0	0	0	0	0	0
Heavy Gas Oils	3,584	0	1,869	0	0	5,453	176
Residuum	590	0	5,336	0	206	6,132	198
Motor Gasoline Blending Components	566	0	99	0	0	665	21
Aviation Gasoline Blending Components	0	0	0	0	0	0	0
Finished Petroleum Products	24,309	639	5,651	100	1,265	31,964	1,031
Finished Motor Gasoline	5,666	131	228	8	293	6,326	204
Reformulated	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	5,666	131	228	8	293	6,326	204
Finished Aviation Gasoline	0	2	0	0	0	2	(s)
Jet Fuel	2,431	75	234	0	9	2,749	89
Naphtha-Type	129	75	0	0	0	204	7
Kerosene-Type	2,302	0	234	0	9	2,545	82
Bonded Aircraft Fuel	1,399	0	0	0	7	1,406	45
Other	903	0	234	0	2	1,139	37
Kerosene	44	0	0	0	0	44	1
Distillate Fuel Oil	5,189	289	0	91	81	5,650	182
Bonded Ship Bunkers	0	0	0	1	43	44	1
0.05 percent sulfur and under	0	0	0	1	0	1	(s)
Greater than 0.05 percent sulfur	0	0	0	0	43	43	1
Other	5,189	289	0	90	38	5,606	181
0.05 percent sulfur and under	1,039	184	0	54	4	1,281	41
Greater than 0.05 percent sulfur	4,150	105	0	36	34	4,325	140
Residual Fuel Oil	9,685	24	1,630	0	593	11,932	385
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	9,685	24	1,630	0	593	11,932	385
Less than 0.31 percent sulfur	1,341	0	0	0	0	1,341	43
0.31 to 1.00 percent sulfur	2,513	7	0	0	180	2,700	87
Greater than 1.00 percent sulfur	5,831	17	1,630	0	413	7,891	255
Naphtha for Petrochemical Feedstock Use	255	13	645	0	45	958	31
Other Oils for Petrochemical Feedstock Use	0	0	2,894	0	0	2,894	93
Special Naphthas	6	74	0	0	4	84	3
Lubricants	394	20	10	0	31	455	15
Waxes	31	7	1	1	3	43	1
Petroleum Coke	0	0	0	0	20	20	1
Asphalt and Road Oil	516	0	0	0	186	702	23
Miscellaneous Products	92	4	9	0	0	105	3
Total	66,691	40,137	130,823	3,019	7,454	248,124	8,004

^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 1993
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil^{a,b}	31,329	33,486	98,535	2,385	6,623	172,358	6,156
Natural Gas Liquids	792	2,214	1,953	252	21	5,232	187
Pentanes Plus	0	45	1,263	59	0	1,367	49
Liquefied Petroleum Gases	792	2,169	690	193	21	3,865	138
Ethane	0	339	0	0	0	339	12
Ethylene	0	0	0	0	0	0	0
Propane	702	1,108	209	103	15	2,137	76
Propylene	0	171	0	0	0	171	6
Normal Butane	90	471	288	77	0	926	33
Butylene	0	0	0	0	0	0	0
Isobutane	0	80	193	13	6	292	10
Isobutylene	0	0	0	0	0	0	0
Other Liquids	6,283	186	8,278	0	611	15,358	549
Other Hydrocarbons/Hydrogen/Oxygenates	233	0	0	0	374	607	22
Other Hydrocarbons/Hydrogen	0	0	0	0	0	0	0
Oxygenates	233	0	0	0	374	607	22
Fuel Ethanol	0	0	0	0	0	0	0
MTBE	233	0	0	0	374	607	22
Other Oxygenates ^c	0	0	0	0	0	0	0
Unfinished Oils ^a	5,287	185	8,186	0	237	13,895	496
Naphthas and Lighter	238	185	1,651	0	0	2,074	74
Kerosene and Light Gas Oils	0	0	0	0	0	0	0
Heavy Gas Oils	2,937	0	1,207	0	0	4,144	148
Residuum	2,112	0	5,328	0	237	7,677	274
Motor Gasoline Blending Components	763	1	92	0	0	856	31
Aviation Gasoline Blending Components	0	0	0	0	0	0	0
Finished Petroleum Products	21,802	402	4,799	80	2,514	29,597	1,057
Finished Motor Gasoline	5,413	73	229	9	318	6,042	216
Reformulated	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	5,413	73	229	9	318	6,042	216
Finished Aviation Gasoline	0	1	0	0	0	1	(s)
Jet Fuel	2,684	68	7	0	308	3,067	110
Naphtha-Type	185	68	0	0	0	253	9
Kerosene-Type	2,499	0	7	0	308	2,814	101
Bonded Aircraft Fuel	1,424	0	0	0	196	1,620	58
Other	1,075	0	7	0	112	1,194	43
Kerosene	50	0	0	0	0	50	2
Distillate Fuel Oil	5,815	182	0	69	206	6,272	224
Bonded Ship Bunkers	0	0	0	0	83	83	3
0.05 percent sulfur and under	0	0	0	0	0	0	0
Greater than 0.05 percent sulfur	0	0	0	0	83	83	3
Other	5,815	182	0	69	123	6,189	221
0.05 percent sulfur and under	1,377	107	0	36	115	1,635	58
Greater than 0.05 percent sulfur	4,438	75	0	33	8	4,554	163
Residual Fuel Oil	6,580	0	1,176	0	1,538	9,294	332
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	6,580	0	1,176	0	1,538	9,294	332
Less than 0.31 percent sulfur	823	0	0	0	0	823	29
0.31 to 1.00 percent sulfur	1,057	0	0	0	233	1,290	46
Greater than 1.00 percent sulfur	4,700	0	1,176	0	1,305	7,181	256
Naphtha for Petrochemical Feedstock Use	12	2	452	0	38	504	18
Other Oils for Petrochemical Feedstock Use	0	0	2,758	0	0	2,758	99
Special Naphthas	28	51	131	0	9	219	8
Lubricants	226	15	15	0	0	256	9
Waxes	27	5	1	2	1	36	1
Petroleum Coke	0	0	0	0	15	15	1
Asphalt and Road Oil	926	0	30	0	81	1,037	37
Miscellaneous Products	41	5	0	0	0	46	2
Total	60,206	36,288	113,565	2,717	9,769	222,545	7,948

^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 1993
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil^{a,b}	38,993	41,222	112,110	2,649	6,139	201,113	6,488
Natural Gas Liquids	723	2,092	1,824	262	24	4,725	152
Pentanes Plus	0	42	775	78	0	895	29
Liquefied Petroleum Gases	723	2,050	849	184	24	3,830	124
Ethane	0	372	0	0	0	372	12
Ethylene	0	0	0	0	0	0	0
Propane	514	1,313	576	101	12	2,516	81
Propylene	0	129	0	0	0	129	4
Normal Butane	177	113	172	75	0	537	17
Butylene	0	0	0	0	0	0	0
Isobutane	32	123	101	8	12	276	9
Isobutylene	0	0	0	0	0	0	0
Other Liquids	5,175	104	10,836	0	1,407	17,322	559
Other Hydrocarbons/Hydrogen/Oxygenates	0	0	0	0	491	491	16
Other Hydrocarbons/Hydrogen	0	0	0	0	0	0	0
Oxygenates	0	0	0	0	491	491	16
Fuel Ethanol	0	0	0	0	47	47	2
MTBE	0	0	0	0	444	444	14
Other Oxygenate ^c	0	0	0	0	0	0	0
Unfinished Oils ^a	4,450	102	9,943	0	880	15,375	496
Naphthas and Lighter	0	102	3,011	0	0	3,113	100
Kerosene and Light Gas Oils	0	0	0	0	0	0	0
Heavy Gas Oils	2,892	0	775	0	0	3,667	118
Residuum	1,558	0	6,157	0	880	8,595	277
Motor Gasoline Blending Components	725	2	693	0	36	1,456	47
Aviation Gasoline Blending Components	0	0	0	0	0	0	0
Finished Petroleum Products	25,532	357	6,701	67	1,016	33,673	1,086
Finished Motor Gasoline	5,179	59	0	11	226	5,475	177
Reformulated	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	5,179	59	0	11	226	5,475	177
Finished Aviation Gasoline	0	1	0	0	3	4	(s)
Jet Fuel	2,054	71	242	0	4	2,371	76
Naphtha-Type	0	71	0	0	0	71	2
Kerosene-Type	2,054	0	242	0	4	2,300	74
Bonded Aircraft Fuel	1,228	0	0	0	3	1,231	40
Other	826	0	242	0	1	1,069	34
Kerosene	39	0	0	0	0	39	1
Distillate Fuel Oil	7,046	118	0	52	77	7,293	235
Bonded Ship Bunkers	0	0	0	2	61	63	2
0.05 percent sulfur and under	0	0	0	2	0	2	(s)
Greater than 0.05 percent sulfur	0	0	0	0	61	61	2
Other	7,046	118	0	50	16	7,230	233
0.05 percent sulfur and under	1,916	46	0	28	0	1,990	64
Greater than 0.05 percent sulfur	5,130	72	0	22	16	5,240	169
Residual Fuel Oil	9,873	4	609	0	665	11,151	360
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	9,873	4	609	0	665	11,151	360
Less than 0.31 percent sulfur	498	0	0	0	100	598	19
0.31 to 1.00 percent sulfur	2,065	4	0	0	0	2,069	67
Greater than 1.00 percent sulfur	7,310	0	609	0	565	8,484	274
Naphtha for Petrochemical Feedstock Use	66	32	1,021	0	0	1,119	36
Other Oils for Petrochemical Feedstock Use	0	0	4,476	0	0	4,476	144
Special Naphthas	9	53	131	0	4	197	6
Lubricants	410	7	0	0	0	417	13
Waxes	37	7	6	4	2	56	2
Petroleum Coke	0	0	181	0	22	203	7
Asphalt and Road Oil	816	0	35	0	13	864	28
Miscellaneous Products	3	5	0	0	0	8	(s)
Total	70,423	43,775	131,071	2,978	8,586	256,833	8,285

^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 1993
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil^{a,b}	39,870	40,840	118,152	2,587	6,402	207,851	6,928
Natural Gas Liquids	752	2,294	2,710	130	38	5,922	197
Pentanes Plus	0	43	999	45	0	1,087	36
Liquefied Petroleum Gases	752	2,251	1,711	85	36	4,835	161
Ethane	1	693	0	0	0	694	23
Ethylene	0	0	0	0	0	0	0
Propane	692	989	1,362	63	21	3,127	104
Propylene	0	118	0	0	0	118	4
Normal Butane	44	117	309	10	0	480	16
Butylene	0	0	0	0	0	0	0
Isobutane	15	334	40	12	15	416	14
Isobutylene	0	0	0	0	0	0	0
Other Liquids	4,328	244	10,087	0	101	14,760	492
Other Hydrocarbons/Hydrogen/Oxygenates	34	0	0	0	101	135	5
Other Hydrocarbons/Hydrogen	0	0	0	0	0	0	0
Oxygenates	34	0	0	0	101	135	5
Fuel Ethanol	0	0	0	0	0	0	0
MTBE	0	0	0	0	101	101	3
Other Oxygenates ^c	34	0	0	0	0	34	1
Unfinished Oils ^a	3,587	0	9,796	0	0	13,383	446
Naphthas and Lighter	222	0	2,182	0	0	2,404	80
Kerosene and Light Gas Oils	0	0	0	0	0	0	0
Heavy Gas Oils	2,802	0	2,123	0	0	4,925	164
Residuum	563	0	5,491	0	0	6,054	202
Motor Gasoline Blending Components	707	244	291	0	0	1,242	41
Aviation Gasoline Blending Components	0	0	0	0	0	0	0
Finished Petroleum Products	27,779	457	5,466	106	713	34,521	1,151
Finished Motor Gasoline	7,286	82	45	18	145	7,576	253
Reformulated	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	7,286	82	45	18	145	7,576	253
Finished Aviation Gasoline	0	2	0	0	4	6	(s)
Jet Fuel	2,552	65	8	0	7	2,632	88
Naphtha-Type	0	65	0	0	0	65	2
Kerosene-Type	2,552	0	8	0	7	2,567	86
Bonded Aircraft Fuel	1,381	0	0	0	7	1,388	46
Other	1,171	0	8	0	0	1,179	39
Kerosene	12	0	0	0	19	31	1
Distillate Fuel Oil	5,765	178	180	84	75	6,282	209
Bonded Ship Bunkers	0	0	0	2	65	67	2
0.05 percent sulfur and under	0	0	0	2	0	2	(s)
Greater than 0.05 percent sulfur	0	0	0	0	65	65	2
Other	5,765	178	180	82	10	6,215	207
0.05 percent sulfur and under	2,415	38	180	43	0	2,676	89
Greater than 0.05 percent sulfur	3,350	140	0	39	10	3,539	118
Residual Fuel Oil	10,160	15	682	0	444	11,301	377
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	10,160	15	682	0	444	11,301	377
Less than 0.31 percent sulfur	1,466	0	365	0	0	1,831	61
0.31 to 1.00 percent sulfur	2,647	15	0	0	0	2,662	89
Greater than 1.00 percent sulfur	6,047	0	317	0	444	6,808	227
Naphtha for Petrochemical Feedstock Use	166	26	1,184	0	0	1,376	46
Other Oils for Petrochemical Feedstock Use	0	0	3,252	0	0	3,252	108
Special Naphthas	9	57	0	0	2	68	2
Lubricants	121	18	113	0	0	252	8
Waxes	71	7	2	4	4	88	3
Petroleum Coke	0	0	0	0	0	0	0
Asphalt and Road Oil	1,603	0	0	0	13	1,616	54
Miscellaneous Products	34	7	0	0	0	41	1
Total	72,729	43,835	136,415	2,823	7,252	263,054	8,768

^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 1993
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil^{a,b}	46,070	40,393	111,854	2,608	10,151	211,074	6,809
Natural Gas Liquids	463	1,900	3,571	140	17	6,091	196
Pentanes Plus	294	43	967	30	0	1,334	43
Liquefied Petroleum Gases	169	1,857	2,604	110	17	4,757	153
Ethane	0	362	0	0	0	362	12
Ethylene	0	0	0	0	0	0	0
Propane	132	1,150	1,482	87	7	2,858	92
Propylene	0	114	0	0	0	114	4
Normal Butane	30	87	899	0	0	1,016	33
Butylene	0	0	0	0	0	0	0
Isobutane	7	144	215	23	10	399	13
Isobutylene	0	0	8	0	0	8	(s)
Other Liquids	4,385	30	11,583	0	1,580	17,578	567
Other Hydrocarbons/Hydrogen/Oxygenates	83	0	44	0	473	600	19
Other Hydrocarbons/Hydrogen	0	0	0	0	0	0	0
Oxygenates	83	0	44	0	473	600	19
Fuel Ethanol	0	0	0	0	0	0	0
MTBE	83	0	44	0	473	600	19
Other Oxygenates ^c	0	0	0	0	0	0	0
Unfinished Oils ^a	3,885	0	11,539	0	1,069	16,493	532
Naphthas and Lighter	470	0	2,296	0	0	2,766	89
Kerosene and Light Gas Oils	0	0	0	0	0	0	0
Heavy Gas Oils	3,415	0	2,281	0	320	6,016	194
Residuum	0	0	6,962	0	749	7,711	249
Motor Gasoline Blending Components	417	30	0	0	38	485	16
Aviation Gasoline Blending Components	0	0	0	0	0	0	0
Finished Petroleum Products	25,411	457	7,524	82	322	33,796	1,090
Finished Motor Gasoline	9,758	69	53	5	117	10,002	323
Reformulated	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	9,758	69	53	5	117	10,002	323
Finished Aviation Gasoline	0	5	0	0	8	13	(s)
Jet Fuel	2,206	104	10	0	14	2,334	75
Naphtha-Type	185	65	0	0	0	250	8
Kerosene-Type	2,021	39	10	0	14	2,084	67
Bonded Aircraft Fuel	1,365	0	0	0	14	1,379	44
Other	656	39	10	0	0	705	23
Kerosene	3	0	0	0	0	3	(s)
Distillate Fuel Oil	4,287	122	174	74	73	4,730	153
Bonded Ship Bunkers	0	0	0	1	72	73	2
0.05 percent sulfur and under	0	0	0	1	0	1	(s)
Greater than 0.05 percent sulfur	0	0	0	0	72	72	2
Other	4,287	122	174	73	1	4,657	150
0.05 percent sulfur and under	2,548	44	174	42	0	2,808	91
Greater than 0.05 percent sulfur	1,739	78	0	31	1	1,849	60
Residual Fuel Oil	7,779	55	1,910	0	47	9,791	316
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	7,779	55	1,910	0	47	9,791	316
Less than 0.31 percent sulfur	449	0	0	0	0	449	14
0.31 to 1.00 percent sulfur	1,606	55	0	0	0	1,661	54
Greater than 1.00 percent sulfur	5,724	0	1,910	0	47	7,681	248
Naphtha for Petrochemical Feedstock Use	68	27	1,272	0	45	1,412	46
Other Oils for Petrochemical Feedstock Use	0	0	3,927	0	0	3,927	127
Special Naphthas	9	48	72	0	5	134	4
Lubricants	250	17	0	0	0	267	9
Waxes	36	5	12	3	0	56	2
Petroleum Coke	0	0	0	0	0	0	0
Asphalt and Road Oil	687	3	59	0	13	762	25
Miscellaneous Products	328	2	35	0	0	365	12
Total	76,329	42,780	134,532	2,828	12,070	268,539	8,663

^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 1993
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil^{a,b}	41,831	44,320	114,272	2,894	12,918	216,035	7,201
Natural Gas Liquids	526	1,688	1,071	129	21	3,435	115
Pentanes Plus	0	42	0	49	0	91	3
Liquefied Petroleum Gases	526	1,646	1,071	80	21	3,344	111
Ethane	0	372	0	0	0	372	12
Ethylene	0	0	0	0	0	0	0
Propane	495	745	818	46	8	2,112	70
Propylene	0	135	0	0	0	135	5
Normal Butane	21	253	171	30	0	475	16
Butylene	0	0	0	0	0	0	0
Isobutane	10	141	82	4	13	250	8
Isobutylene	0	0	0	0	0	0	0
Other Liquids	2,635	0	10,651	0	745	14,031	468
Other Hydrocarbons/Hydrogen/Oxygenates	262	0	131	0	369	762	25
Other Hydrocarbons/Hydrogen	0	0	0	0	0	0	0
Oxygenates	262	0	131	0	369	762	25
Fuel Ethanol	0	0	0	0	47	47	2
MTBE	262	0	131	0	322	715	24
Other Oxygenates ^c	0	0	0	0	0	0	0
Unfinished Oils ^a	1,722	0	10,501	0	263	12,486	416
Naphthas and Lighter	236	0	1,659	0	0	1,895	63
Kerosene and Light Gas Oils	0	0	0	0	0	0	0
Heavy Gas Oils	1,486	0	3,096	0	180	4,762	159
Residuum	0	0	5,746	0	83	5,829	194
Motor Gasoline Blending Components	651	0	19	0	113	783	26
Aviation Gasoline Blending Components	0	0	0	0	0	0	0
Finished Petroleum Products	22,464	414	6,244	110	1,416	30,648	1,022
Finished Motor Gasoline	6,618	74	282	13	535	7,522	251
Unformulated	0	0	0	0	0	0	0
Oxygenated	46	0	0	0	0	46	2
Other	6,572	74	282	13	535	7,476	249
Finished Aviation Gasoline	0	5	0	0	8	13	(s)
Jet Fuel	2,550	70	420	0	280	3,320	111
Naphtha-Type	185	70	413	0	268	936	31
Kerosene-Type	2,365	0	7	0	12	2,384	79
Bonded Aircraft Fuel	1,444	0	0	0	12	1,456	49
Other	921	0	7	0	0	928	31
Kerosene	3	0	0	0	0	3	(s)
Distillate Fuel Oil	4,409	154	315	95	77	5,050	168
Bonded Ship Bunkers	0	0	0	2	77	79	3
0.05 percent sulfur and under	0	0	0	2	0	2	(s)
Greater than 0.05 percent sulfur	0	0	0	0	77	77	3
Other	4,409	154	315	93	0	4,971	166
0.05 percent sulfur and under	2,045	40	315	29	0	2,429	81
Greater than 0.05 percent sulfur	2,364	114	0	64	0	2,542	85
Residual Fuel Oil	7,461	13	1,306	0	474	9,254	308
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	7,461	13	1,306	0	474	9,254	308
Less than 0.31 percent sulfur	1,889	0	0	0	456	2,345	78
0.31 to 1.00 percent sulfur	234	12	0	0	13	259	9
Greater than 1.00 percent sulfur	5,338	1	1,306	0	5	6,650	222
Naphtha for Petrochemical Feedstock Use	199	10	1,166	0	0	1,375	46
Other Oils for Petrochemical Feedstock Use	0	0	2,621	0	0	2,621	87
Special Naphthas	10	56	98	0	4	168	6
Lubricants	267	16	0	0	0	283	9
Waxes	33	5	36	2	3	79	3
Petroleum Coke	0	0	0	0	20	20	1
Asphalt and Road Oil	850	4	0	0	14	868	29
Miscellaneous Products	64	7	0	0	1	72	2
Total	67,256	46,422	132,238	3,133	15,100	264,149	8,805

^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 1993
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil^{a,b}	45,929	44,151	123,183	3,026	9,665	225,954	7,289
Natural Gas Liquids	277	2,477	3,078	468	20	6,320	204
Pentanes Plus	0	42	483	376	0	901	29
Liquefied Petroleum Gases	277	2,435	2,595	92	20	5,419	175
Ethane	0	765	0	0	0	765	25
Ethylene	0	0	0	0	0	0	0
Propane	253	1,179	1,959	65	9	3,465	112
Propylene	0	208	0	0	0	208	7
Normal Butane	15	133	487	11	0	646	21
Butylene	0	0	0	0	0	0	0
Isobutane	9	150	149	16	11	335	11
Isobutylene	0	0	0	0	0	0	0
Other Liquids	6,084	1	12,812	0	941	19,838	640
Other Hydrocarbons/Hydrogen/Oxygenates	0	0	0	0	518	518	17
Other Hydrocarbons/Hydrogen	0	0	0	0	0	0	0
Oxygenates	0	0	0	0	518	518	17
Fuel Ethanol	0	0	0	0	24	24	1
MTBE	0	0	0	0	494	494	16
Other Oxygenates ^c	0	0	0	0	0	0	0
Unfinished Oils ^a	5,152	0	12,812	0	423	18,387	593
Naphthas and Lighter	222	0	1,196	0	0	1,418	46
Kerosene and Light Gas Oils	0	0	0	0	0	0	0
Heavy Gas Oils	4,008	0	2,510	0	234	6,752	218
Residuum	922	0	9,106	0	189	10,217	330
Motor Gasoline Blending Components	932	1	0	0	0	933	30
Aviation Gasoline Blending Components	0	0	0	0	0	0	0
Finished Petroleum Products	24,408	469	8,264	67	462	33,670	1,086
Finished Motor Gasoline	8,512	82	526	9	178	9,307	300
Reformulated	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	8,512	82	526	9	178	9,307	300
Finished Aviation Gasoline	0	5	0	0	13	18	1
Jet Fuel	2,403	70	365	0	67	2,905	94
Naphtha-Type	179	70	0	0	0	249	8
Kerosene-Type	2,224	0	365	0	67	2,656	86
Bonded Aircraft Fuel	1,744	0	0	0	12	1,756	57
Other	480	0	365	0	55	900	29
Kerosene	3	0	0	0	0	3	(s)
Distillate Fuel Oil	3,791	123	0	53	65	4,032	130
Bonded Ship Bunkers	0	0	0	0	65	65	2
0.05 percent sulfur and under	0	0	0	0	0	0	0
Greater than 0.05 percent sulfur	0	0	0	0	65	65	2
Other	3,791	123	0	53	0	3,967	128
0.05 percent sulfur and under	1,736	43	0	24	0	1,803	58
Greater than 0.05 percent sulfur	2,055	80	0	29	0	2,164	70
Residual Fuel Oil	7,817	59	2,497	0	76	10,449	337
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	7,817	59	2,497	0	76	10,449	337
Less than 0.31 percent sulfur	1,022	0	531	0	0	1,553	50
0.31 to 1.00 percent sulfur	1,241	59	61	0	0	1,361	44
Greater than 1.00 percent sulfur	5,554	0	1,905	0	76	7,535	243
Naphtha for Petrochemical Feedstock Use	356	23	1,114	0	42	1,535	50
Other Oils for Petrochemical Feedstock Use	0	0	3,633	0	0	3,633	117
Special Naphthas	14	64	0	0	4	82	3
Lubricants	188	14	0	0	0	202	7
Waxes	41	1	6	5	2	55	2
Petroleum Coke	0	0	98	0	0	98	3
Asphalt and Road Oil	1,187	22	25	0	15	1,249	40
Miscellaneous Products	96	6	0	0	0	102	3
Total	76,698	47,098	147,337	3,561	11,088	285,782	9,219

^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 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 1993
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil^{a,b}	39,065	41,376	112,934	2,992	9,491	205,858	6,641
Natural Gas Liquids	431	2,403	2,821	583	6	6,244	201
Pentanes Plus	269	36	283	439	0	1,027	33
Liquefied Petroleum Gases	162	2,367	2,538	144	6	5,217	168
Ethane	0	605	0	0	0	605	20
Ethylene	0	0	0	0	0	0	0
Propane	124	1,308	1,883	89	2	3,406	110
Propylene	0	185	0	0	0	185	6
Normal Butane	31	117	434	36	0	618	20
Butylene	0	0	0	0	0	0	0
Isobutane	7	152	221	19	4	403	13
Isobutylene	0	0	0	0	0	0	0
Other Liquids	4,706	1	9,946	0	670	15,323	494
Other Hydrocarbons/Hydrogen/Oxygenates	120	0	0	0	452	572	18
Other Hydrocarbons/Hydrogen	0	0	0	0	0	0	0
Oxygenates	120	0	0	0	452	572	18
Fuel Ethanol	0	0	0	0	0	0	0
MTBE	120	0	0	0	452	572	18
Other Oxygenates ^c	0	0	0	0	0	0	0
Unfinished Oils ^a	3,643	0	9,946	0	196	13,785	445
Naphthas and Lighter	0	0	1,709	0	0	1,709	55
Kerosene and Light Gas Oils	0	0	0	0	0	0	0
Heavy Gas Oils	3,130	0	2,249	0	0	5,379	174
Residuum	513	0	5,988	0	196	6,697	216
Motor Gasoline Blending Components	943	1	0	0	22	966	31
Aviation Gasoline Blending Components	0	0	0	0	0	0	0
Finished Petroleum Products	26,235	551	5,094	142	1,866	33,888	1,093
Finished Motor Gasoline	8,188	101	0	10	462	8,761	283
Reformulated	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	8,188	101	0	10	462	8,761	283
Finished Aviation Gasoline	0	6	0	0	10	16	1
Jet Fuel	2,659	79	346	0	12	3,096	100
Naphtha-Type	184	79	0	0	0	263	8
Kerosene-Type	2,475	0	346	0	12	2,833	91
Bonded Aircraft Fuel	1,470	0	0	0	12	1,482	48
Other	1,005	0	346	0	0	1,351	44
Kerosene	7	0	0	0	0	7	(s)
Distillate Fuel Oil	4,293	204	227	130	61	4,915	159
Bonded Ship Bunkers	0	0	0	5	53	58	2
0.05 percent sulfur and under	0	0	0	5	0	5	(s)
Greater than 0.05 percent sulfur	0	0	0	0	53	53	2
Other	4,293	204	227	125	8	4,857	157
0.05 percent sulfur and under	1,564	70	227	41	0	1,902	61
Greater than 0.05 percent sulfur	2,729	134	0	84	8	2,955	95
Residual Fuel Oil	9,784	16	953	0	1,241	11,994	387
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	9,784	16	953	0	1,241	11,994	387
Less than 0.31 percent sulfur	1,326	0	104	0	463	1,893	61
0.31 to 1.00 percent sulfur	2,219	2	0	0	0	2,221	72
Greater than 1.00 percent sulfur	6,239	14	849	0	778	7,880	254
Naphtha for Petrochemical Feedstock Use	213	10	698	0	0	921	30
Other Oils for Petrochemical Feedstock Use	0	0	2,662	0	0	2,662	86
Special Naphthas	9	62	135	0	4	210	7
Lubricants	167	13	0	0	0	180	6
Waxes	43	3	2	2	1	51	2
Petroleum Coke	0	0	0	0	0	0	0
Asphalt and Road Oil	840	50	71	0	74	1,035	33
Miscellaneous Products	32	7	0	0	1	40	1
Total	70,437	44,331	130,795	3,717	12,033	261,313	8,429

^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 1993
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil^{a,b}	42,462	37,178	107,993	2,909	6,891	197,433	6,581
Natural Gas Liquids	636	2,438	3,818	576	9	7,477	249
Pentanes Plus	0	36	770	380	0	1,186	40
Liquefied Petroleum Gases	636	2,402	3,048	196	9	6,291	210
Ethane	0	634	0	0	0	634	21
Ethylene	0	0	0	0	0	0	0
Propane	532	1,224	1,961	127	7	3,851	128
Propylene	0	112	0	0	0	112	4
Normal Butane	92	184	996	59	0	1,331	44
Butylene	0	0	21	0	0	21	1
Isobutane	12	248	70	10	2	342	11
Isobutylene	0	0	0	0	0	0	0
Other Liquids	4,557	1	11,198	0	1,063	16,819	561
Other Hydrocarbons/Hydrogen/Oxygenates	240	0	0	0	631	871	29
Other Hydrocarbons/Hydrogen	0	0	0	0	0	0	0
Oxygenates	240	0	0	0	631	871	29
Fuel Ethanol	0	0	0	0	18	18	1
MTBE	240	0	0	0	613	853	28
Other Oxygenates ^c	0	0	0	0	0	0	0
Unfinished Oils ^a	3,819	0	10,767	0	202	14,788	493
Naphthas and Lighter	329	0	1,445	0	0	1,774	59
Kerosene and Light Gas Oils	0	0	0	0	0	0	0
Heavy Gas Oils	2,690	0	3,284	0	0	5,974	199
Residuum	800	0	6,038	0	202	7,040	235
Motor Gasoline Blending Components	498	1	431	0	230	1,160	39
Aviation Gasoline Blending Components	0	0	0	0	0	0	0
Finished Petroleum Products	24,332	573	7,092	185	2,027	34,209	1,140
Finished Motor Gasoline	7,345	91	0	15	569	8,020	267
Reformulated	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	7,345	91	0	15	569	8,020	267
Finished Aviation Gasoline	0	4	0	0	0	4	(s)
Jet Fuel	2,334	66	176	0	610	3,186	106
Naphtha-Type	315	66	171	0	0	552	18
Kerosene-Type	2,019	0	5	0	610	2,634	88
Bonded Aircraft Fuel	1,130	0	0	0	2	1,132	38
Other	889	0	5	0	608	1,502	50
Kerosene	27	0	0	0	0	27	1
Distillate Fuel Oil	3,216	261	312	164	148	4,101	137
Bonded Ship Bunkers	0	0	0	5	61	66	2
0.05 percent sulfur and under	0	0	0	5	0	5	(s)
Greater than 0.05 percent sulfur	0	0	0	0	61	61	2
Other	3,216	261	312	159	87	4,035	135
0.05 percent sulfur and under	1,525	134	312	61	0	2,032	68
Greater than 0.05 percent sulfur	1,691	127	0	98	87	2,003	67
Residual Fuel Oil	10,065	16	2,210	0	613	12,904	430
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	10,065	16	2,210	0	613	12,904	430
Less than 0.31 percent sulfur	585	0	33	0	315	933	31
0.31 to 1.00 percent sulfur	2,210	16	0	0	0	2,226	74
Greater than 1.00 percent sulfur	7,270	0	2,177	0	298	9,745	325
Naphtha for Petrochemical Feedstock Use	8	10	1,028	0	43	1,089	36
Other Oils for Petrochemical Feedstock Use	0	0	3,108	0	0	3,108	104
Special Naphthas	16	90	86	0	2	194	6
Lubricants	43	3	10	0	0	56	2
Waxes	26	7	4	6	2	45	2
Petroleum Coke	0	0	143	0	27	170	6
Asphalt and Road Oil	1,249	18	0	0	12	1,279	43
Miscellaneous Products	3	7	15	0	1	26	1
Total	71,987	40,190	130,101	3,670	9,990	255,938	8,531

^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 1993
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil^{a,b}	45,400	45,703	117,589	2,629	11,303	222,624	7,181
Natural Gas Liquids	784	3,058	3,174	555	8	7,577	244
Pentanes Plus	214	39	811	320	0	1,384	45
Liquefied Petroleum Gases	570	3,019	2,363	235	6	6,193	200
Ethane	0	667	0	0	0	667	22
Ethylene	0	0	0	0	0	0	0
Propane	427	1,753	970	122	5	3,277	106
Propylene	0	35	0	0	0	35	1
Normal Butane	136	364	906	108	0	1,514	49
Butylene	0	0	40	0	0	40	1
Isobutane	7	200	447	5	1	660	21
Isobutylene	0	0	0	0	0	0	0
Other Liquids	3,934	45	11,992	0	553	16,524	533
Other Hydrocarbons/Hydrogen/Oxygenates	164	0	29	0	283	476	15
Other Hydrocarbons/Hydrogen	0	0	0	0	0	0	0
Oxygenates	164	0	29	0	283	476	15
Fuel Ethanol	0	0	0	0	50	50	2
MTBE	164	0	29	0	233	426	14
Other Oxygenates ^c	0	0	0	0	0	0	0
Unfinished Oils ^a	3,241	0	11,722	0	270	15,233	491
Naphthas and Lighter	0	0	1,692	0	0	1,692	55
Kerosene and Light Gas Oils	0	0	0	0	0	0	0
Heavy Gas Oils	1,907	0	2,829	0	40	4,776	154
Residuum	1,334	0	7,201	0	230	8,765	283
Motor Gasoline Blending Components	529	45	241	0	0	815	26
Aviation Gasoline Blending Components	0	0	0	0	0	0	0
Finished Petroleum Products	25,643	574	8,972	173	3,016	38,378	1,238
Finished Motor Gasoline	5,922	73	0	15	488	6,498	210
Reformulated	0	0	0	0	0	0	0
Oxygenated	264	0	0	0	0	264	9
Other	5,658	73	0	15	488	6,234	201
Finished Aviation Gasoline	0	0	0	0	0	0	0
Jet Fuel	2,632	58	616	0	1,112	4,418	143
Naphtha-Type	315	58	0	0	0	373	12
Kerosene-Type	2,317	0	616	0	1,112	4,045	130
Bonded Aircraft Fuel	1,220	0	0	0	2	1,222	39
Other	1,097	0	616	0	1,110	2,823	91
Kerosene	19	0	0	0	0	19	1
Distillate Fuel Oil	5,231	257	637	149	1,220	7,494	242
Bonded Ship Bunkers	0	0	0	1	25	26	1
0.05 percent sulfur and under	0	0	0	1	0	1	(s)
Greater than 0.05 percent sulfur	0	0	0	0	25	25	1
Other	5,231	257	637	148	1,195	7,468	241
0.05 percent sulfur and under	2,138	143	637	50	882	3,850	124
Greater than 0.05 percent sulfur	3,093	114	0	98	313	3,618	117
Residual Fuel Oil	10,679	55	1,860	9	171	12,774	412
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	10,679	55	1,860	9	171	12,774	412
Less than 0.31 percent sulfur	3,507	0	322	4	0	3,833	124
0.31 to 1.00 percent sulfur	853	12	0	5	0	870	28
Greater than 1.00 percent sulfur	6,319	43	1,538	0	171	8,071	260
Naphtha for Petrochemical Feedstock Use	195	31	984	0	0	1,210	39
Other Oils for Petrochemical Feedstock Use	0	0	4,781	0	0	4,781	154
Special Naphthas	18	70	0	0	6	94	3
Lubricants	29	13	0	0	0	42	1
Waxes	23	7	4	0	3	37	1
Petroleum Coke	0	0	90	0	0	90	3
Asphalt and Road Oil	893	2	0	0	15	910	29
Miscellaneous Products	2	8	0	0	1	11	(s)
Total	75,761	49,380	141,727	3,357	14,878	285,103	9,197

^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 1993
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil^{a,b}	41,402	41,678	116,439	2,734	7,652	209,905	6,997
Natural Gas Liquids	1,222	2,537	2,076	764	12	6,611	220
Pentanes Plus	441	45	289	421	0	1,196	40
Liquefied Petroleum Gases	781	2,492	1,787	343	12	5,415	181
Ethane	0	0	0	0	0	0	0
Ethylene	0	0	0	0	0	0	0
Propane	663	1,737	1,491	180	8	4,079	136
Propylene	0	62	0	0	0	62	2
Normal Butane	112	522	205	142	0	981	33
Butylene	0	0	0	0	0	0	0
Isobutane	6	171	91	21	4	293	10
Isobutylene	0	0	0	0	0	0	0
Other Liquids	3,292	2	12,180	0	865	16,339	545
Other Hydrocarbons/Hydrogen/Oxygenates	502	0	0	0	380	882	29
Other Hydrocarbons/Hydrogen	0	0	0	0	0	0	0
Oxygenates	502	0	0	0	380	882	29
Fuel Ethanol	0	0	0	0	0	0	0
MTBE	502	0	0	0	380	882	29
Other Oxygenates ^c	0	0	0	0	0	0	0
Unfinished Oils ^a	2,340	0	12,179	0	485	15,004	500
Naphthas and Lighter	0	0	972	0	0	972	32
Kerosene and Light Gas Oils	0	0	0	0	0	0	0
Heavy Gas Oils	1,928	0	3,043	0	40	5,011	167
Residuum	412	0	8,164	0	445	9,021	301
Motor Gasoline Blending Components	450	2	1	0	0	453	15
Aviation Gasoline Blending Components	0	0	0	0	0	0	0
Finished Petroleum Products	24,972	413	7,229	113	1,512	34,239	1,141
Finished Motor Gasoline	7,449	38	0	4	64	7,555	252
Reformulated	0	0	0	0	0	0	0
Oxygenated	111	0	0	0	0	111	4
Other	7,338	38	0	4	64	7,444	248
Finished Aviation Gasoline	0	1	0	0	0	1	(s)
Jet Fuel	2,473	58	11	0	604	3,146	105
Naphtha-Type	184	58	0	0	0	242	8
Kerosene-Type	2,289	0	11	0	604	2,904	97
Bonded Aircraft Fuel	884	0	0	0	0	884	29
Other	1,405	0	11	0	604	2,020	67
Kerosene	15	0	47	0	2	64	2
Distillate Fuel Oil	5,529	199	554	100	27	6,409	214
Bonded Ship Bunkers	0	0	0	0	20	20	1
0.05 percent sulfur and under	0	0	0	0	0	0	0
Greater than 0.05 percent sulfur	0	0	0	0	20	20	1
Other	5,529	199	554	100	7	6,389	213
0.05 percent sulfur and under	2,257	113	554	21	2	2,947	98
Greater than 0.05 percent sulfur	3,272	86	0	79	5	3,442	115
Residual Fuel Oil	8,408	0	1,676	6	736	10,826	361
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	8,408	0	1,676	6	736	10,826	361
Less than 0.31 percent sulfur	983	0	0	0	58	1,041	35
0.31 to 1.00 percent sulfur	2,176	0	373	0	0	2,549	85
Greater than 1.00 percent sulfur	5,249	0	1,303	6	678	7,236	241
Naphtha for Petrochemical Feedstock Use	259	18	817	0	21	1,115	37
Other Oils for Petrochemical Feedstock Use	0	0	4,020	0	0	4,020	134
Special Naphthas	18	69	70	0	3	160	5
Lubricants	35	12	0	0	0	47	2
Waxes	26	9	27	3	2	67	2
Petroleum Coke	0	0	0	0	42	42	1
Asphalt and Road Oil	757	1	0	0	10	768	26
Miscellaneous Products	3	8	7	0	1	19	1
Total	70,888	44,630	137,924	3,611	10,041	267,094	8,903

^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 1993
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil^{a,b}	40,811	44,407	116,399	2,980	7,369	211,966	6,838
Natural Gas Liquids	1,114	2,730	1,427	902	39	6,212	200
Pentanes Plus	294	47	319	408	0	1,068	34
Liquefied Petroleum Gases	820	2,683	1,108	494	39	5,144	166
Ethane	0	120	0	0	0	120	4
Ethylene	0	0	0	0	0	0	0
Propane	743	1,778	283	291	8	3,103	100
Propylene	0	64	0	0	0	64	2
Normal Butane	77	478	459	189	31	1,234	40
Butylene	0	0	0	0	0	0	0
Isobutane	0	243	366	14	0	623	20
Isobutylene	0	0	0	0	0	0	0
Other Liquids	4,475	8	10,474	0	1,114	16,071	518
Other Hydrocarbons/Hydrogen/Oxygenates	218	0	0	0	530	748	24
Other Hydrocarbons/Hydrogen	0	0	0	0	0	0	0
Oxygenates	218	0	0	0	530	748	24
Fuel Ethanol	0	0	0	0	12	12	(s)
MTBE	218	0	0	0	518	736	24
Other Oxygenates ^c	0	0	0	0	0	0	0
Unfinished Oils ^a	4,095	0	10,474	0	584	15,153	489
Naphthas and Lighter	0	0	1,696	0	0	1,696	55
Kerosene and Light Gas Oils	0	0	0	0	0	0	0
Heavy Gas Oils	2,186	0	2,519	0	20	4,725	152
Residuum	1,909	0	6,259	0	564	8,732	282
Motor Gasoline Blending Components	162	8	0	0	0	170	5
Aviation Gasoline Blending Components	0	0	0	0	0	0	0
Finished Petroleum Products	27,663	341	4,615	85	1,027	33,731	1,088
Finished Motor Gasoline	7,096	35	0	3	24	7,158	231
Rerformulated	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	7,096	35	0	3	24	7,158	231
Finished Aviation Gasoline	0	0	0	0	0	0	0
Jet Fuel	2,959	47	10	0	243	3,259	105
Naphtha-Type	185	47	0	0	0	232	7
Kerosene-Type	2,774	0	10	0	243	3,027	98
Bonded Aircraft Fuel	1,114	0	0	0	33	1,147	37
Other	1,660	0	10	0	210	1,880	61
Kerosene	17	0	0	0	0	17	1
Distillate Fuel Oil	4,666	157	0	77	56	4,956	160
Bonded Ship Bunkers	0	0	0	0	14	14	(s)
0.05 percent sulfur and under	0	0	0	0	0	0	0
Greater than 0.05 percent sulfur	0	0	0	0	14	14	(s)
Other	4,666	157	0	77	42	4,942	159
0.05 percent sulfur and under	1,568	89	0	27	1	1,685	54
Greater than 0.05 percent sulfur	3,098	68	0	50	41	3,257	105
Residual Fuel Oil	12,190	0	1,686	3	602	14,481	467
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	12,190	0	1,686	3	602	14,481	467
Less than 0.31 percent sulfur	2,982	0	773	1	20	3,776	122
0.31 to 1.00 percent sulfur	2,069	0	86	0	0	2,155	70
Greater than 1.00 percent sulfur	7,139	0	827	2	582	8,550	276
Naphtha for Petrochemical Feedstock Use	9	13	629	0	21	672	22
Other Oils for Petrochemical Feedstock Use	0	0	2,211	0	0	2,211	71
Special Naphthas	42	62	73	0	3	180	6
Lubricants	26	13	0	0	0	39	1
Waxes	19	7	4	2	1	33	1
Petroleum Coke	0	0	0	0	31	31	1
Asphalt and Road Oil	636	0	0	0	45	681	22
Miscellaneous Products	3	7	2	0	1	13	(s)
Total	74,063	47,486	132,915	3,967	9,549	267,980	8,645

^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 1993
(Thousand Barrels)**

Country of Origin	Crude Oil ^b	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Components	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	53,570	333	3,248	0	716	209	0	821	0	0
Algeria	867	236	755	0	0	0	0	349	0	0
Kuwait	3,987	0	0	0	0	0	0	472	0	0
Saudi Arabia	48,716	97	2,493	0	716	209	0	0	0	0
Other OPEC	60,821	0	2,083	110	1,856	1,399	2,630	2,671	0	0
Ecuador	2,163	0	0	0	0	0	0	190	0	0
Gabon	2,744	0	0	0	0	0	0	61	0	0
Indonesia	1,146	0	0	0	0	0	0	0	0	0
Nigeria	22,595	0	0	0	0	0	0	0	0	0
Venezuela	32,173	0	2,083	110	1,856	1,399	2,630	2,420	0	0
Non OPEC	80,668	3,584	9,988	555	3,754	1,141	3,020	8,440	44	84
Angola	10,986	0	0	0	0	0	0	0	0	0
Argentina	1,129	0	0	0	0	0	0	316	0	0
Australia	0	0	0	0	0	1	0	0	0	0
Bahama Islands	0	0	0	0	0	0	0	550	0	0
Belgium	0	0	359	0	0	0	0	329	0	0
Brazil	0	0	0	4	0	0	0	0	0	0
Canada	24,124	3,488	123	0	1,804	82	1,698	576	44	64
China, People's Republic of	1,860	0	0	0	0	0	0	0	0	0
Colombia	5,187	0	0	0	0	0	0	648	0	0
Congo	867	0	0	0	0	0	0	575	0	0
Egypt	1,043	0	0	0	0	0	0	0	0	0
France	0	0	342	213	0	0	0	0	0	0
Germany, FR	0	0	319	0	0	0	0	0	0	0
Guatemala	170	0	0	0	0	0	0	0	0	0
Italy	0	0	1,434	0	289	0	0	0	0	0
Ivory Coast	0	0	237	0	0	0	0	0	0	0
Japan	0	8	0	0	0	0	0	0	0	0
Korea, Republic of	0	0	746	0	0	0	0	0	0	0
Mexico	25,427	46	350	95	0	0	0	485	0	0
Netherlands	0	0	306	0	0	0	0	0	0	0
Netherlands Antilles	0	0	858	0	0	80	0	923	0	0
Norway	2,164	0	17	0	0	0	0	0	0	0
Oman	0	0	663	0	0	0	0	0	0	0
Peru	0	0	0	0	0	0	0	299	0	0
Portugal	0	0	0	0	0	0	0	469	0	0
Puerto Rico	0	0	0	0	0	129	50	0	0	0
Singapore	0	0	552	0	0	0	0	0	0	0
Spain	0	0	1,115	0	237	0	0	0	0	0
Syria	0	0	242	0	0	0	0	0	0	0
Trinidad and Tobago	1,490	0	0	0	0	0	0	335	0	0
United Kingdom	6,221	42	590	0	250	0	0	0	0	0
Virgin Islands	0	0	1,735	243	1,174	846	1,272	2,547	0	0
Yemen	0	0	0	0	0	0	0	388	0	0
Other	0	0	0	0	0	0	0	0	0	0
Total	195,059	3,917	15,319	665	6,326	2,749	5,650	11,932	44	84
Persian Gulf^d	52,703	97	2,493	0	716	209	0	472	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 1993 (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	2,533	0	0	82	7,942	61,512	1,728	258	1,984
Algeria	0	2,533	0	0	0	3,873	4,740	28	125	153
Kuwait	0	0	0	0	0	472	4,459	129	15	144
Saudi Arabia	0	0	0	0	82	3,597	52,313	1,571	116	1,688
Other OPEC	0	0	0	430	225	11,404	72,225	1,962	368	2,330
Ecuador	0	0	0	0	0	190	2,353	70	6	76
Gabon	0	0	0	0	0	61	2,805	89	2	90
Indonesia	0	0	0	0	9	9	1,155	37	(s)	37
Nigeria	0	0	0	0	0	0	22,595	729	0	729
Venezuela	0	0	0	430	216	11,144	43,317	1,038	359	1,397
Non OPEC	958	361	455	272	1,063	33,719	114,387	2,602	1,088	3,690
Angola	0	0	0	0	0	0	10,986	354	0	354
Argentina	9	0	0	0	0	325	1,454	36	10	47
Australia	0	0	0	0	0	1	1	0	(s)	(s)
Bahama Islands	0	0	0	0	0	550	550	0	18	18
Belgium	0	361	0	0	0	1,049	1,049	0	34	34
Brazil	35	0	0	0	48	87	87	0	3	3
Canada	24	0	53	101	396	8,473	32,597	778	273	1,052
China, People's Republic of	0	0	0	0	0	0	1,860	60	0	60
Colombia	0	0	0	0	0	648	5,835	167	21	188
Congo	0	0	0	0	0	575	1,442	28	19	47
Egypt	0	0	0	0	0	0	1,043	34	0	34
France	0	0	0	0	254	809	809	0	26	26
Germany, FR	0	0	0	0	2	321	321	0	10	10
Guatemala	0	0	0	0	0	0	170	5	0	5
Italy	0	0	0	0	21	1,744	1,744	0	56	56
Ivory Coast	0	0	0	0	0	237	237	0	8	8
Japan	18	0	31	0	4	61	61	0	2	2
Korea, Republic of	86	0	0	0	0	832	832	0	27	27
Mexico	0	0	0	0	201	1,180	26,607	820	38	858
Netherlands	21	0	0	0	15	342	342	0	11	11
Netherlands Antilles	225	0	0	171	0	2,257	2,257	0	73	73
Norway	0	0	0	0	0	17	2,181	70	1	70
Oman	0	0	0	0	0	663	663	0	21	21
Peru	0	0	0	0	0	299	299	0	10	10
Portugal	0	0	0	0	0	469	469	0	15	15
Puerto Rico	540	0	352	0	74	1,145	1,145	0	37	37
Singapore	0	0	0	0	0	552	552	0	18	18
Spain	0	0	9	0	0	1,361	1,361	0	44	44
Syria	0	0	0	0	0	242	242	0	8	8
Trinidad and Tobago	0	0	10	0	0	345	1,835	48	11	59
United Kingdom	0	0	0	0	0	882	7,103	201	28	229
Virgin Islands	0	0	0	0	0	7,817	7,817	0	252	252
Yemen	0	0	0	0	0	388	388	0	13	13
Other	0	0	0	0	48	48	48	0	2	2
Total	958	2,894	455	702	1,370	53,065	248,124	6,292	1,712	8,004
Persian Gulf^d	0	0	0	0	82	4,069	56,772	1,700	131	1,831

^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 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 1993
(Thousand Barrels)

Country of Origin	Crude Oil ^b	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Components	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	47,852	455	6,424	0	258	107	0	1,054	0	0
Algeria	0	364	2,867	0	0	0	0	450	0	0
Kuwait	6,423	0	0	0	0	0	0	604	0	0
Saudi Arabia	41,429	91	3,557	0	258	107	0	0	0	0
Other OPEC	55,722	170	1,450	319	1,700	1,424	2,401	2,235	0	0
Ecuador	394	0	0	0	0	0	0	0	0	0
Gabon	2,467	0	0	0	0	0	0	0	0	0
Indonesia	1,423	0	0	0	0	0	0	33	0	0
Nigeria	25,552	0	113	0	0	0	0	292	0	0
Venezuela	25,886	170	1,337	319	1,700	1,424	2,401	1,910	0	0
Non OPEC	68,784	3,240	6,021	537	4,084	1,536	3,871	6,005	50	219
Angola	9,746	0	0	0	0	0	0	0	0	0
Argentina	0	0	0	241	0	0	0	0	0	0
Bahama Islands	0	0	0	0	0	0	0	726	0	0
Belgium	0	0	172	0	0	0	0	0	0	0
Brazil	0	0	0	0	621	0	0	0	0	0
Canada	21,896	2,914	704	1	1,538	70	2,166	589	50	196
China, People's Republic of	1,245	0	0	0	0	0	0	0	0	0
Colombia	3,827	0	0	0	0	0	0	313	0	0
Congo	2,363	0	0	0	0	0	0	0	0	0
Egypt	687	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	0	0	0	0	0	0	0	0
Italy	0	0	349	0	570	0	0	0	0	8
Japan	0	0	0	0	0	0	0	0	0	0
Korea, Republic of	0	0	371	0	0	0	0	510	0	0
Mexico	20,956	326	31	0	0	201	0	795	0	0
Netherlands	0	0	508	0	0	0	0	0	0	0
Netherlands Antilles	0	0	706	92	0	149	0	1,094	0	0
Norway	1,707	0	17	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	0	185	0	0	0	0
Spain	0	0	221	0	0	0	0	0	0	0
Syria	0	0	236	0	0	0	0	0	0	0
Thailand	458	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	1,633	0	0	0	0	0	0	379	0	0
Turkey	0	0	0	0	0	0	0	0	0	0
United Kingdom	3,559	0	1,023	0	254	0	0	0	0	15
Virgin Islands	0	0	1,683	203	852	931	1,705	1,459	0	0
Zaire	707	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	249	0	0	140	0	0
Total	172,358	3,865	13,895	856	6,042	3,067	6,272	9,294	50	219
Persian Gulf^d	47,852	91	3,557	0	258	107	0	604	0	0

See footnotes at end of table.

AIM

Association for Information and Image Management

1100 Wayne Avenue, Suite 1100
Silver Spring, Maryland 20910
301/587-8202

Centimeter

Inches

MANUFACTURED TO AIM STANDARDS
BY APPLIED IMAGE, INC.

4 of 7

**Table 21. Imports of Crude Oil and Petroleum Products into the United States by Country of Origin,^a
February 1993 (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	2,528	0	0	1,058	11,884	59,736	1,709	424	2,133
Algeria	0	2,528	0	0	969	7,178	7,178	0	256	256
Kuwait	0	0	0	0	0	604	7,027	229	22	251
Saudi Arabia	0	0	0	0	89	4,102	45,531	1,480	147	1,626
Other OPEC	0	230	0	623	275	10,827	66,549	1,990	387	2,377
Ecuador	0	0	0	0	0	0	394	14	0	14
Gabon	0	0	0	0	0	0	2,467	88	0	88
Indonesia	0	0	0	0	0	33	1,456	51	1	52
Nigeria	0	0	0	0	0	405	25,957	913	14	927
Venezuela	0	230	0	623	275	10,389	36,275	925	371	1,296
Non OPEC	504	0	256	414	739	27,476	96,260	2,457	981	3,438
Angola	0	0	0	0	0	0	9,746	348	0	348
Argentina	0	0	0	0	0	241	241	0	9	9
Bahama Islands	0	0	0	0	0	726	726	0	26	26
Belgium	0	0	0	0	0	172	172	0	6	6
Brazil	0	0	0	0	0	621	621	0	22	22
Canada	47	0	39	69	392	8,775	30,671	782	313	1,095
China, People's Republic of	0	0	0	0	0	0	1,245	44	0	44
Colombia	0	0	0	0	0	313	4,140	137	11	148
Congo	0	0	0	0	0	0	2,363	84	0	84
Egypt	0	0	0	0	0	0	687	25	0	25
Germany, FR	0	0	0	0	5	5	5	0	(s)	(s)
Italy	0	0	28	0	0	955	955	0	34	34
Japan	0	0	0	0	6	6	6	0	(s)	(s)
Korea, Republic of	38	0	0	0	0	919	919	0	33	33
Mexico	0	0	0	0	295	1,648	22,604	748	59	807
Netherlands	0	0	0	0	0	508	508	0	18	18
Netherlands Antilles	149	0	0	37	0	2,227	2,227	0	80	80
Norway	0	0	0	0	0	17	1,724	61	1	62
Puerto Rico	199	0	174	0	40	598	598	0	21	21
Spain	0	0	15	308	0	544	544	0	19	19
Syria	0	0	0	0	0	236	236	0	8	8
Thailand	0	0	0	0	0	0	458	16	0	16
Trinidad and Tobago	0	0	0	0	0	379	2,012	58	14	72
Turkey	71	0	0	0	0	71	71	0	3	3
United Kingdom	0	0	0	0	0	1,292	4,851	127	46	173
Virgin Islands	0	0	0	0	0	6,833	6,833	0	244	244
Zaire	0	0	0	0	0	0	707	25	0	25
Other	0	0	0	0	1	390	390	0	14	14
Total	504	2,758	256	1,037	2,072	50,187	222,545	6,156	1,792	7,948
Persian Gulf^d	0	0	0	0	89	4,706	52,558	1,709	168	1,877

^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 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 1993
(Thousand Barrels)

Country of Origin	Crude Oil ^b	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Components	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	51,319	654	3,918	0	693	1	0	498	0	0
Algeria	205	654	361	0	0	0	0	0	0	0
Kuwait	9,309	0	0	0	0	0	0	498	0	0
Qatar	0	0	197	0	0	0	0	0	0	0
Saudi Arabia	41,805	0	3,360	0	693	1	0	0	0	0
Other OPEC	61,154	171	1,561	561	945	1,228	3,586	3,172	0	0
Ecuador	1,814	0	0	0	0	0	0	0	0	0
Gabon	3,817	0	0	0	0	0	0	104	0	0
Indonesia	1,986	0	0	0	0	0	0	100	0	0
Nigeria	27,667	0	182	0	0	0	241	681	0	0
Venezuela	25,870	171	1,379	561	945	1,228	3,345	2,287	0	0
Non OPEC	88,640	3,005	9,896	895	3,837	1,142	3,707	7,481	39	197
Angola	12,633	0	0	0	0	0	0	0	0	0
Argentina	816	0	0	0	0	0	0	0	0	0
Bahama Islands	0	0	0	0	0	0	0	1,163	0	0
Belgium	0	0	0	0	0	0	0	0	0	0
Benin	234	0	0	0	0	0	0	0	0	0
Brazil	0	0	0	0	627	0	0	221	0	0
Brunei	155	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	69	0	0
Canada	23,885	2,775	375	2	1,531	78	1,850	547	39	186
China, People's Republic of	2,277	0	0	0	162	0	0	0	0	0
Colombia	4,008	0	0	0	0	0	0	978	0	0
Congo	2,175	0	0	0	0	0	0	0	0	0
Egypt	1,430	0	141	0	0	0	0	0	0	0
France	0	20	187	0	286	0	0	0	0	0
Germany, FR	0	0	678	0	0	0	0	373	0	0
India	0	0	256	0	0	0	0	0	0	0
Italy	0	0	1,086	0	237	0	0	0	0	11
Japan	0	0	0	0	0	0	0	0	0	0
Korea, Republic of	0	0	1,084	36	0	0	0	0	0	0
Malaysia	324	4	0	0	0	0	0	0	0	0
Mexico	24,737	0	44	693	190	11	187	0	0	0
Netherlands	0	0	306	0	0	0	0	0	0	0
Netherlands Antilles	0	0	629	0	0	0	0	1,100	0	0
Norway	3,578	0	195	0	0	0	0	0	0	0
Oman	0	0	702	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	256	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Singapore	0	0	1,116	0	0	0	0	0	0	0
Spain	0	0	449	0	0	0	0	0	0	0
Syria	600	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	2,213	0	0	0	0	0	0	651	0	0
United Kingdom	9,227	206	836	0	0	0	0	0	0	0
Virgin Islands	0	0	1,764	164	804	1,053	1,670	2,123	0	0
Yemen	0	0	48	0	0	0	0	0	0	0
Zaire	348	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0
Total	201,113	3,830	15,375	1,456	5,475	2,371	7,293	11,151	39	197
Persian Gulf^d	51,114	0	3,557	0	693	1	0	498	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 1993 (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	4,027	0	0	483	10,274	61,593	1,655	331	1,987
Algeria	0	4,027	0	0	483	5,525	5,730	7	178	185
Kuwait	0	0	0	0	0	498	9,807	300	16	316
Qatar	0	0	0	0	0	197	197	0	6	6
Saudi Arabia	0	0	0	0	0	4,054	45,859	1,349	131	1,479
Other OPEC	0	0	0	469	120	11,813	72,967	1,973	381	2,354
Ecuador	0	0	0	0	0	0	1,814	59	0	59
Gabon	0	0	0	0	0	104	3,921	123	3	126
Indonesia	0	0	0	0	0	100	2,086	64	3	67
Nigeria	0	0	0	0	0	1,104	28,771	892	36	928
Venezuela	0	0	0	469	120	10,505	36,375	835	339	1,173
Non OPEC	1,119	449	417	395	1,054	33,633	122,273	2,859	1,085	3,944
Angola	0	0	0	0	0	0	12,633	408	0	408
Argentina	27	180	0	0	181	388	1,204	26	13	39
Bahama Islands	0	0	0	0	0	1,163	1,163	0	38	38
Belgium	22	0	0	0	0	22	22	0	1	1
Benin	0	0	0	0	0	0	234	8	0	8
Brazil	0	0	0	0	1	849	849	0	27	27
Brunei	0	0	0	0	0	0	155	5	0	5
Cameroon	0	0	0	0	0	69	69	0	2	2
Canada	76	0	48	131	507	8,145	32,030	770	263	1,033
China, People's Republic of	0	0	0	0	15	177	2,454	73	6	79
Colombia	0	0	0	0	0	978	4,986	129	32	161
Congo	0	0	0	0	0	0	2,175	70	0	70
Egypt	141	0	0	0	2	284	1,714	46	9	55
France	40	0	0	0	0	533	533	0	17	17
Germany, FR	0	0	0	0	3	1,054	1,054	0	34	34
India	0	0	0	0	0	256	256	0	8	8
Italy	12	0	0	0	0	1,346	1,346	0	43	43
Japan	0	0	0	0	1	1	1	0	(s)	(s)
Korea, Republic of	55	0	0	0	0	1,175	1,175	0	38	38
Malaysia	0	0	0	0	0	4	328	10	(s)	11
Mexico	0	0	0	0	294	1,419	26,150	796	40	844
Netherlands	7	0	0	0	0	313	313	0	10	10
Netherlands Antilles	68	0	0	84	0	1,881	1,881	0	61	61
Norway	0	0	0	0	0	195	3,773	115	6	122
Oman	0	0	0	0	0	702	702	0	23	23
Portugal	0	0	0	0	0	256	256	0	8	8
Puerto Rico	458	0	355	0	0	813	813	0	26	26
Singapore	0	0	0	0	0	1,116	1,116	0	36	36
Spain	0	0	14	180	0	643	643	0	21	21
Syria	0	0	0	0	0	0	600	19	0	19
Trinidad and Tobago	0	0	0	0	0	651	2,864	71	21	92
United Kingdom	22	0	0	0	0	1,064	10,291	298	34	332
Virgin Islands	0	0	0	0	0	7,578	7,578	0	244	244
Yemen	191	0	0	0	0	239	239	0	8	8
Zaire	0	0	0	0	0	0	348	11	0	11
Other	0	269	0	0	50	319	319	0	10	10
Total	1,119	4,476	417	864	1,657	55,720	256,833	6,488	1,797	8,285
Persian Gulf^d	0	269	0	0	0	5,018	56,132	1,649	162	1,811

^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 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 1993
(Thousand Barrels)

Country of Origin	Crude Oil ^b	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Components	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	55,113	1,872	2,695	0	225	92	0	1,441	0	0
Algeria	771	954	613	0	0	0	0	1,441	0	0
Kuwait	8,359	0	0	0	0	0	0	0	0	0
Saudi Arabia	45,460	918	2,082	0	225	92	0	0	0	0
United Arab Emirates	523	0	0	0	0	0	0	0	0	0
Other OPEC	64,744	0	689	479	1,181	1,381	2,277	3,264	0	0
Ecuador	1,846	0	0	0	0	0	0	377	0	0
Gabon	3,802	0	0	0	0	0	0	0	0	0
Indonesia	2,284	0	0	0	0	0	0	0	0	0
Nigeria	26,123	0	0	0	0	0	0	641	0	0
Venezuela	30,689	0	689	479	1,181	1,381	2,277	2,246	0	0
Non OPEC	87,994	2,963	9,999	763	6,170	1,159	4,005	6,596	31	68
Angola	10,314	0	0	0	0	0	0	0	0	0
Argentina	1,172	0	0	0	0	0	0	0	0	0
Bahama Islands	0	0	0	0	0	0	0	475	0	0
Belgium	0	0	301	0	0	0	0	0	0	0
Brazil	0	0	0	0	1,638	0	0	0	0	0
Canada	23,485	2,614	313	244	1,468	73	2,371	322	12	68
Colombia	4,946	0	0	0	0	0	0	403	0	0
Congo	3,311	0	0	0	0	0	0	1,009	0	0
Egypt	1,375	0	0	0	0	0	0	0	0	0
France	0	0	0	0	247	0	0	0	0	0
Germany, FR	0	0	735	0	0	0	0	0	0	0
Greece	0	0	324	0	0	0	0	0	0	0
Guatemala	209	0	0	0	0	0	0	0	0	0
India	0	0	222	0	0	0	0	0	0	0
Italy	0	0	0	0	355	0	0	0	0	0
Japan	0	0	0	0	0	0	0	0	0	0
Korea, Republic of	0	0	854	0	0	0	0	444	0	0
Malaysia	246	0	0	0	0	0	0	0	0	0
Mexico	23,865	330	461	291	0	8	0	0	0	0
Netherlands Antilles	0	0	1,596	0	250	0	0	889	19	0
Norway	5,100	0	0	0	0	0	0	0	0	0
Peru	0	0	0	0	0	0	0	328	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Singapore	0	0	175	0	0	0	0	0	0	0
Spain	0	0	441	0	263	0	0	138	0	0
Sweden	0	0	274	0	0	0	0	0	0	0
Syria	556	0	463	0	0	0	0	0	0	0
Trinidad and Tobago	1,658	0	221	0	0	0	0	446	0	0
United Kingdom	10,121	19	1,674	0	578	0	0	0	0	0
Russia	970	0	0	0	0	0	0	0	0	0
Virgin Islands	0	0	1,424	228	1,162	1,078	1,634	1,825	0	0
Yemen	0	0	521	0	0	0	0	317	0	0
Zaire	666	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	209	0	0	0	0	0
Total	207,851	4,835	13,383	1,242	7,576	2,632	6,282	11,301	31	68
Persian Gulf^d	54,342	918	2,082	0	225	92	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
April 1993 (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	546	2,969	0	0	999	10,839	65,952	1,837	361	2,198
Algeria	0	2,969	0	0	999	6,976	7,747	26	233	258
Kuwait	0	0	0	0	0	0	8,359	279	0	279
Saudi Arabia	546	0	0	0	0	3,863	49,323	1,515	129	1,644
United Arab Emirates	0	0	0	0	0	0	523	17	0	17
Other OPEC	0	0	0	483	0	9,754	74,498	2,158	325	2,483
Ecuador	0	0	0	0	0	377	2,223	62	13	74
Gabon	0	0	0	0	0	0	3,802	127	0	127
Indonesia	0	0	0	0	0	0	2,284	76	0	76
Nigeria	0	0	0	0	0	641	26,764	871	21	892
Venezuela	0	0	0	483	0	8,736	39,425	1,023	291	1,314
Non OPEC	830	283	252	1,133	358	34,610	122,604	2,933	1,154	4,087
Angola	0	0	0	0	0	0	10,314	344	0	344
Argentina	92	0	0	0	0	92	1,264	39	3	42
Bahama Islands	0	0	0	0	0	475	475	0	16	16
Belgium	0	0	0	0	0	301	301	0	10	10
Brazil	0	0	0	0	34	1,672	1,672	0	56	56
Canada	102	0	50	160	282	8,079	31,564	783	269	1,052
Colombia	0	0	0	0	0	403	5,349	165	13	178
Congo	0	0	0	0	0	1,009	4,320	110	34	144
Egypt	0	0	0	0	0	0	1,375	46	0	46
France	9	0	28	0	0	284	284	0	9	9
Germany, FR	0	0	0	0	4	739	739	0	25	25
Greece	0	0	0	0	0	324	324	0	11	11
Guatemala	0	0	0	0	0	0	209	7	0	7
India	0	283	0	0	0	505	505	0	17	17
Italy	0	0	67	0	0	422	422	0	14	14
Japan	7	0	0	0	0	7	7	0	(s)	(s)
Korea, Republic of	26	0	0	0	0	1,324	1,324	0	44	44
Malaysia	0	0	0	0	0	0	246	8	0	8
Mexico	0	0	0	0	4	1,094	24,959	796	36	832
Netherlands Antilles	167	0	0	0	0	2,921	2,921	0	97	97
Norway	0	0	0	0	0	0	5,100	170	0	170
Peru	0	0	0	0	0	328	328	0	11	11
Puerto Rico	427	0	89	0	33	549	549	0	18	18
Singapore	0	0	0	0	0	175	175	0	6	6
Spain	0	0	18	973	0	1,833	1,833	0	61	61
Sweden	0	0	0	0	0	274	274	0	9	9
Syria	0	0	0	0	0	463	1,019	19	15	34
Trinidad and Tobago	0	0	0	0	0	667	2,325	55	22	78
United Kingdom	0	0	0	0	0	2,271	12,392	337	76	413
Russia	0	0	0	0	0	0	970	32	0	32
Virgin Islands	0	0	0	0	0	7,351	7,351	0	245	245
Yemen	0	0	0	0	0	838	838	0	28	28
Zaire	0	0	0	0	0	0	666	22	0	22
Other	0	0	0	0	1	210	210	0	7	7
Total	1,376	3,252	252	1,616	1,357	55,203	263,054	6,928	1,840	8,768
Persian Gulf^d	546	0	0	0	0	3,863	58,205	1,811	129	1,940

^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 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 1993
(Thousand Barrels)

Country of Origin	Crude Oil ^b	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Components	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	51,014	2,302	4,722	0	298	60	0	0	0	0
Algeria	103	1,294	1,134	0	0	0	0	0	0	0
Kuwait	6,875	0	0	0	0	0	0	0	0	0
Saudi Arabia	42,199	1,008	3,588	0	298	60	0	0	0	0
United Arab Emirates	1,837	0	0	0	0	0	0	0	0	0
Other OPEC	63,248	0	1,710	99	1,074	1,365	1,528	2,357	0	0
Ecuador	1,723	0	0	0	0	0	0	0	0	0
Gabon	5,253	0	0	0	0	0	0	0	0	0
Indonesia	2,547	0	0	0	0	0	0	0	0	0
Nigeria	22,977	0	0	0	0	0	0	574	0	0
Venezuela	30,748	0	1,710	99	1,074	1,365	1,528	1,783	0	0
Non OPEC	96,812	2,455	10,061	386	8,630	909	3,202	7,434	3	134
Angola	9,256	0	0	0	0	0	0	0	0	0
Argentina	371	0	0	0	0	0	0	0	0	0
Australia	407	0	0	0	0	0	0	0	0	0
Bahama Islands	0	0	0	0	0	0	0	252	0	0
Belgium	0	0	257	123	690	0	0	0	0	0
Benin	241	0	0	0	0	0	0	0	0	0
Brazil	0	0	0	0	1,216	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	170	0	0
Canada	27,100	2,153	486	30	1,907	118	1,265	808	3	134
China, People's Republic of	1,226	0	0	0	0	0	0	0	0	0
Colombia	2,778	0	0	0	0	0	0	1,785	0	0
Congo	436	0	0	0	0	0	0	163	0	0
Egypt	1,360	0	0	0	0	0	0	152	0	0
France	0	0	0	0	1,071	0	0	0	0	0
Germany, FR	0	0	708	0	0	0	0	0	0	0
Guatemala	187	0	0	0	0	0	0	0	0	0
India	0	0	390	0	0	0	0	0	0	0
Italy	0	0	237	0	536	0	0	0	0	0
Ivory Coast	0	0	0	0	0	0	0	116	0	0
Japan	0	8	0	0	0	0	0	0	0	0
Korea, Republic of	0	0	0	38	0	0	0	0	0	0
Malaysia	304	0	0	0	333	0	0	0	0	0
Mexico	26,241	275	1,220	0	0	10	0	0	0	0
Netherlands	0	0	309	0	0	0	0	0	0	0
Netherlands Antilles	0	0	1,600	0	0	0	0	682	0	0
New Zealand	273	0	0	0	0	0	0	0	0	0
Norway	6,885	0	0	0	0	0	0	0	0	0
Oman	0	0	834	0	0	0	0	0	0	0
Portugal	0	19	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	0	185	0	0	0	0
Singapore	0	0	502	0	0	0	0	0	0	0
Spain	0	0	783	0	523	0	0	0	0	0
Syria	1,083	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	1,591	0	0	0	220	0	0	309	0	0
Tunisia	0	0	0	0	0	0	0	155	0	0
United Kingdom	15,334	0	581	0	279	0	0	0	0	0
Russia	990	0	0	0	0	0	0	0	0	0
Virgin Islands	0	0	2,154	195	1,646	596	1,937	2,132	0	0
Yemen	0	0	0	0	0	0	0	710	0	0
Zaire	749	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	209	0	0	0	0	0
Total	211,074	4,757	16,493	485	10,002	2,334	4,730	9,791	3	134
Persian Gulf^d	50,911	1,008	3,586	0	298	60	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
May 1993 (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	3,581	0	0	1,063	12,026	63,040	1,846	388	2,034
Algeria	0	3,581	0	0	967	6,976	7,079	3	225	228
Kuwait	0	0	0	0	0	0	6,875	222	0	222
Saudi Arabia	0	0	0	0	96	5,050	47,249	1,361	163	1,524
United Arab Emirates	0	0	0	0	0	0	1,837	59	0	59
Other OPEC	456	0	0	424	8	9,021	72,269	2,040	291	2,331
Ecuador	0	0	0	0	0	0	1,723	56	0	56
Gabon	0	0	0	0	0	0	5,253	169	0	169
Indonesia	0	0	0	0	8	8	2,555	82	(s)	82
Nigeria	0	0	0	0	0	574	23,551	741	19	760
Venezuela	456	0	0	424	0	8,439	39,187	992	272	1,264
Non OPEC	956	346	267	338	1,297	36,418	133,230	3,123	1,175	4,298
Angola	0	0	0	0	0	0	9,256	299	0	299
Argentina	0	188	0	0	0	188	559	12	6	18
Australia	0	0	0	0	0	0	407	13	0	13
Bahama Islands	0	0	0	0	0	252	252	0	8	8
Belgium	0	0	0	0	0	1,070	1,070	0	35	35
Benin	0	0	0	0	0	0	241	8	0	8
Brazil	0	0	0	0	59	1,275	1,275	0	41	41
Cameroon	0	0	0	0	0	170	170	0	5	5
Canada	77	0	47	252	585	7,865	34,965	874	254	1,128
China, People's Republic of	0	0	0	0	0	0	1,226	40	0	40
Colombia	0	0	0	0	1	1,786	4,564	90	58	147
Congo	0	0	0	0	0	163	599	14	5	19
Egypt	0	0	0	0	0	152	1,512	44	5	49
France	0	0	0	0	0	1,071	1,071	0	35	35
Germany, FR	0	0	0	0	5	713	713	0	23	23
Guatemala	0	0	0	0	0	0	187	6	0	6
India	0	0	0	0	0	390	390	0	13	13
Italy	0	0	0	0	22	795	795	0	26	26
Ivory Coast	0	0	0	0	0	116	116	0	4	4
Japan	0	0	0	0	2	10	10	0	(s)	(s)
Korea, Republic of	45	0	0	0	0	83	83	0	3	3
Malaysia	0	0	0	0	0	333	637	10	11	21
Mexico	397	0	0	0	294	2,196	28,437	846	71	917
Netherlands	0	0	0	0	0	309	309	0	10	10
Netherlands Antilles	0	158	0	86	0	2,526	2,526	0	81	81
New Zealand	0	0	0	0	0	0	273	9	0	9
Norway	0	0	0	0	0	0	6,885	222	0	222
Oman	0	0	0	0	0	834	834	0	27	27
Portugal	0	0	0	0	0	19	19	0	1	1
Puerto Rico	437	0	220	0	328	1,170	1,170	0	38	38
Singapore	0	0	0	0	0	502	502	0	16	16
Spain	0	0	0	0	0	1,306	1,306	0	42	42
Syria	0	0	0	0	0	0	1,083	35	0	35
Trinidad and Tobago	0	0	0	0	0	529	2,120	51	17	68
Tunisia	0	0	0	0	0	155	155	0	5	5
United Kingdom	0	0	0	0	0	860	16,194	495	28	522
Russia	0	0	0	0	0	0	990	32	0	32
Virgin Islands	0	0	0	0	0	8,660	8,660	0	279	279
Yemen	0	0	0	0	0	710	710	0	23	23
Zaire	0	0	0	0	0	0	749	24	0	24
Other	0	0	0	0	1	210	210	0	7	7
Total	1,412	3,927	267	762	2,368	57,465	268,539	6,809	1,854	8,663
Persian Gulf^d	0	0	0	0	96	5,050	55,961	1,642	163	1,805

^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 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 1993
(Thousand Barrels)

Country of Origin	Crude Oil ^b	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Components	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	52,381	1,413	1,957	0	1,171	65	0	724	0	0
Algeria	962	501	362	0	0	0	0	724	0	0
Kuwait	7,037	0	0	0	0	0	0	0	0	0
Saudi Arabia	42,390	912	1,595	0	1,171	65	0	0	0	0
United Arab Emirates	1,992	0	0	0	0	0	0	0	0	0
Other OPEC	62,241	0	1,418	541	936	1,712	1,813	2,301	0	0
Ecuador	2,239	0	0	0	0	0	0	0	0	0
Gabon	3,199	0	0	0	0	0	0	0	0	0
Indonesia	2,019	0	0	0	0	0	0	456	0	0
Nigeria	24,801	0	500	0	0	0	0	150	0	0
Venezuela	29,983	0	918	541	936	1,712	1,813	1,695	0	0
Non OPEC	101,413	1,931	9,111	242	5,415	1,543	3,237	6,229	3	168
Angola	6,259	0	0	0	0	0	0	0	0	0
Argentina	339	0	0	0	0	0	0	0	0	0
Australia	1,031	0	0	0	0	0	0	0	0	0
Bahama Islands	0	0	0	0	0	0	0	212	0	0
Belgium	0	0	394	0	556	0	0	0	0	0
Brazil	0	0	220	19	341	0	0	0	0	0
Cameroon	900	0	0	0	0	0	0	0	0	0
Canada	27,337	1,894	511	0	903	82	1,108	659	3	70
China, People's Republic of	1,366	0	0	0	0	0	0	0	0	62
Colombia	4,296	0	0	0	0	0	0	972	0	0
Congo	2,838	0	0	0	0	0	0	0	0	0
Denmark	198	0	0	0	0	0	0	0	0	0
Egypt	3,984	0	0	0	0	0	0	0	0	0
France	0	37	379	0	0	0	0	0	0	0
Germany, FR	0	0	618	0	0	0	0	0	0	0
Guatemala	221	0	0	0	0	0	0	0	0	0
Italy	0	0	391	0	310	0	0	0	0	0
Ivory Coast	0	0	0	0	0	0	0	131	0	0
Japan	0	0	0	0	0	0	0	0	0	0
Korea, Republic of	0	0	77	35	0	0	0	0	0	0
Mexico	28,755	0	114	0	0	196	0	502	0	36
Netherlands	0	0	0	0	301	0	0	0	0	0
Netherlands Antilles	0	0	665	0	0	0	0	847	0	0
New Zealand	550	0	0	0	0	0	0	0	0	0
Norway	4,811	0	0	0	0	0	0	0	0	0
Oman	1,409	0	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	0	185	0	0	0	0
Singapore	504	0	180	0	0	0	0	0	0	0
Spain	0	0	372	0	236	0	0	0	0	0
Syria	0	0	462	0	0	0	0	0	0	0
Trinidad and Tobago	1,641	0	0	0	0	224	0	457	0	0
Turkey	0	0	911	0	0	0	0	395	0	0
United Kingdom	12,230	0	502	0	958	0	0	0	0	0
Russia	1,544	0	758	0	0	0	0	0	0	0
Virgin Islands	0	0	2,075	188	1,810	856	2,129	1,641	0	0
Zaire	672	0	0	0	0	0	0	0	0	0
Other	528	0	482	0	0	0	0	413	0	0
Total	216,035	3,344	12,486	783	7,522	3,320	5,050	9,254	3	168
Persian Gulf^d	51,419	912	1,595	0	1,171	65	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
June 1993 (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	2,522	0	0	56	7,908	60,289	1,748	264	2,010
Algeria	0	2,522	0	0	0	4,109	5,071	32	137	169
Kuwait	0	0	0	0	0	0	7,037	235	0	235
Saudi Arabia	0	0	0	0	56	3,799	46,189	1,413	127	1,540
United Arab Emirates	0	0	0	0	0	0	1,992	66	0	66
Other OPEC	851	0	0	592	337	10,301	72,542	2,075	343	2,418
Ecuador	0	0	0	0	0	0	2,239	75	0	75
Gabon	0	0	0	0	0	0	3,199	107	0	107
Indonesia	422	0	0	0	0	878	2,897	67	29	97
Nigeria	0	0	0	0	0	650	25,451	827	22	848
Venezuela	229	0	0	592	337	8,773	38,756	999	292	1,292
Non OPEC	724	99	283	276	644	29,905	131,318	3,380	997	4,377
Angola	0	0	0	0	0	0	6,259	209	0	209
Argentina	106	0	0	0	0	106	445	11	4	15
Australia	0	0	0	0	0	0	1,031	34	0	34
Bahama Islands	0	0	0	0	0	212	212	0	7	7
Belgium	21	0	0	0	0	971	971	0	32	32
Brazil	0	0	0	0	0	580	580	0	19	19
Cameroon	0	0	0	0	0	0	900	30	0	30
Canada	164	0	43	251	474	6,162	33,499	911	205	1,117
China, People's Republic of	0	0	0	0	0	62	1,428	46	2	48
Colombia	0	0	0	0	0	972	5,268	143	32	176
Congo	0	0	0	0	0	0	2,838	95	0	95
Denmark	0	0	0	0	0	0	198	7	0	7
Egypt	0	0	0	0	0	0	3,984	133	0	133
France	21	0	0	0	0	437	437	0	15	15
Germany, FR	0	0	0	0	5	623	623	0	21	21
Guatemala	0	0	0	0	0	0	221	7	0	7
Italy	0	0	0	0	48	749	749	0	25	25
Ivory Coast	0	0	0	0	0	131	131	0	4	4
Japan	0	0	0	0	2	2	2	0	(s)	(s)
Korea, Republic of	0	0	0	0	0	112	112	0	4	4
Mexico	0	0	0	0	2	850	29,605	959	28	987
Netherlands	0	0	0	0	0	301	301	0	10	10
Netherlands Antilles	0	99	0	25	0	1,636	1,636	0	55	55
New Zealand	0	0	0	0	0	0	550	18	0	18
Norway	0	0	0	0	0	0	4,811	160	0	160
Oman	0	0	0	0	0	0	1,409	47	0	47
Puerto Rico	372	0	240	0	62	859	859	0	29	29
Singapore	0	0	0	0	0	180	684	17	6	23
Spain	0	0	0	0	0	608	608	0	20	20
Syria	0	0	0	0	0	462	462	0	15	15
Trinidad and Tobago	0	0	0	0	0	681	2,322	55	23	77
Turkey	0	0	0	0	0	1,306	1,306	0	44	44
United Kingdom	40	0	0	0	0	1,500	13,730	408	50	458
Russia	0	0	0	0	0	758	2,302	51	25	77
Virgin Islands	0	0	0	0	0	8,699	8,699	0	290	290
Zaire	0	0	0	0	0	0	672	22	0	22
Other	0	0	0	0	51	946	1,474	18	32	49
Total	1,375	2,621	283	868	1,037	48,114	264,149	7,201	1,604	8,805
Persian Gulf^d	0	0	0	0	56	3,799	55,218	1,714	127	1,841

^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 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 1993
(Thousand Barrels)

Country of Origin	Crude Oil ^b	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Components	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	47,689	1,760	4,457	0	249	45	0	1,197	0	0
Algeria	179	1,201	1,215	0	0	0	0	1,002	0	0
Kuwait	11,221	0	0	0	0	0	0	195	0	0
Saudi Arabia	36,289	559	2,639	0	249	45	0	0	0	0
United Arab Emirates	0	0	603	0	0	0	0	0	0	0
Other OPEC	70,463	0	917	239	1,716	1,719	1,604	2,736	0	0
Ecuador	2,981	0	0	0	0	0	0	0	0	0
Gabon	5,144	0	0	0	0	0	0	61	0	0
Indonesia	1,716	0	0	0	0	1	0	0	0	0
Nigeria	27,521	0	0	0	0	0	0	156	0	0
Venezuela	33,101	0	917	239	1,716	1,718	1,604	2,519	0	0
Non OPEC	107,802	3,659	13,013	694	7,342	1,141	2,428	6,516	3	82
Angola	12,476	0	0	0	0	0	0	0	0	0
Argentina	0	0	0	0	0	0	0	0	0	0
Australia	1,253	0	0	0	0	0	0	0	0	0
Bahama Islands	0	0	0	0	0	0	0	951	0	0
Belgium	0	0	383	0	251	0	0	0	0	0
Brazil	0	0	131	0	1,356	0	0	0	0	0
Cameroon	599	0	0	0	0	0	0	367	0	0
Canada	30,725	2,681	211	1	1,922	82	1,208	1,110	3	82
China, People's Republic of	742	0	0	0	0	0	0	0	0	0
Colombia	5,700	0	0	0	0	0	0	622	0	0
Congo	1,893	0	0	0	0	0	0	201	0	0
Denmark	222	0	0	0	0	0	0	0	0	0
Egypt	3,858	0	1,017	0	0	0	0	0	0	0
France	0	0	359	0	763	0	0	0	0	0
Germany, FR	0	0	676	0	0	0	0	0	0	0
Guatemala	220	0	0	0	0	0	0	0	0	0
Italy	0	0	276	0	490	0	0	0	0	0
Japan	0	0	0	0	0	0	0	0	0	0
Korea, Republic of	0	0	1,381	0	0	0	0	0	0	0
Malaysia	326	0	0	0	0	0	0	0	0	0
Mexico	27,215	978	302	274	0	185	0	74	0	0
Netherlands	0	0	381	0	250	0	0	0	0	0
Netherlands Antilles	0	0	345	0	279	0	0	899	0	0
Norway	6,665	0	0	0	0	0	0	0	0	0
Oman	844	0	682	0	0	0	0	0	0	0
Puerto Rico	0	0	237	0	0	179	0	0	0	0
Singapore	0	0	717	0	0	0	0	0	0	0
Spain	0	0	775	0	249	0	0	0	0	0
Sweden	0	0	207	0	0	0	0	0	0	0
Trinidad and Tobago	1,632	0	0	238	223	26	0	432	0	0
Tunisia	0	0	175	0	0	0	0	0	0	0
Turkey	0	0	52	0	0	0	0	792	0	0
United Kingdom	7,657	0	1,408	0	0	0	0	0	0	0
Russia	4,156	0	723	0	0	0	0	0	0	0
Virgin Islands	0	0	1,873	181	1,305	669	1,220	1,007	0	0
Zaire	316	0	0	0	0	0	0	0	0	0
Other	1,303	0	702	0	254	0	0	61	0	0
Total	225,954	5,419	18,387	933	9,307	2,905	4,032	10,449	3	82
Persian Gulf^d	47,510	559	3,242	0	249	45	0	195	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 1993 (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	3,554	0	0	482	11,744	59,433	1,538	379	1,917
Algeria	0	3,554	0	0	482	7,454	7,633	6	240	246
Kuwait	0	0	0	0	0	195	11,416	362	6	368
Saudi Arabia	0	0	0	0	0	3,492	39,781	1,171	113	1,283
United Arab Emirates	0	0	0	0	0	603	603	0	19	19
Other OPEC	226	0	0	735	130	10,022	80,485	2,273	323	2,596
Ecuador	0	0	0	0	0	0	2,981	96	0	96
Gabon	0	0	0	0	0	61	5,205	166	2	168
Indonesia	0	0	0	0	0	1	1,717	55	(s)	55
Nigeria	0	0	0	0	0	156	27,677	888	5	893
Venezuela	226	0	0	735	130	9,804	42,905	1,068	316	1,384
Non OPEC	1,309	79	202	514	1,080	38,062	145,864	3,477	1,228	4,705
Angola	0	0	0	0	0	0	12,476	402	0	402
Argentina	0	0	0	0	98	98	98	0	3	3
Australia	0	0	0	0	0	0	1,253	40	0	40
Bahama Islands	0	0	0	0	0	951	951	0	31	31
Belgium	0	0	0	0	0	634	634	0	20	20
Brazil	0	0	0	0	0	1,487	1,487	0	48	48
Cameroon	0	0	0	0	0	367	966	19	12	31
Canada	73	0	34	234	832	8,473	39,198	991	273	1,264
China, People's Republic of	0	0	0	0	0	0	742	24	0	24
Colombia	0	0	0	0	1	623	6,323	184	20	204
Congo	0	0	0	0	0	201	2,094	61	6	68
Denmark	0	0	0	0	0	0	222	7	0	7
Egypt	0	0	0	0	2	1,019	4,877	124	33	157
France	13	0	0	0	0	1,135	1,135	0	37	37
Germany, FR	0	0	0	0	6	682	682	0	22	22
Guatemala	0	0	0	0	0	0	220	7	0	7
Italy	0	0	0	0	13	779	779	0	25	25
Japan	0	0	0	0	2	2	2	0	(s)	(s)
Korea, Republic of	73	0	0	0	0	1,454	1,454	0	47	47
Malaysia	0	0	0	0	0	0	326	11	0	11
Mexico	198	0	0	0	3	2,014	29,229	878	65	943
Netherlands	0	0	0	0	31	662	662	0	21	21
Netherlands Antilles	0	79	0	25	0	1,627	1,627	0	52	52
Norway	0	0	0	0	0	0	6,665	215	0	215
Oman	0	0	0	0	0	682	1,526	27	22	49
Puerto Rico	868	0	168	0	62	1,514	1,514	0	49	49
Singapore	0	0	0	0	0	717	717	0	23	23
Spain	0	0	0	255	0	1,279	1,279	0	41	41
Sweden	18	0	0	0	0	225	225	0	7	7
Trinidad and Tobago	0	0	0	0	0	919	2,551	53	30	82
Tunisia	0	0	0	0	0	175	175	0	6	6
Turkey	66	0	0	0	0	910	910	0	29	29
United Kingdom	0	0	0	0	0	1,408	9,065	247	45	292
Russia	0	0	0	0	0	723	4,879	134	23	157
Virgin Islands	0	0	0	0	0	6,255	6,255	0	202	202
Zaire	0	0	0	0	0	0	316	10	0	10
Other	0	0	0	0	30	1,047	2,350	42	34	76
Total	1,535	3,633	202	1,249	1,692	59,828	285,782	7,289	1,930	9,219
Persian Gulf^d	0	0	0	0	0	4,290	51,800	1,533	138	1,671

^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 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 1993
(Thousand Barrels)**

Country of Origin	Crude Oil ^b	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Components	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	46,973	2,223	3,888	0	534	47	0	1,035	0	0
Algeria	870	1,121	1,500	0	0	0	0	1,035	0	0
Kuwait	13,983	500	0	0	0	0	0	0	0	0
Saudi Arabia	32,120	602	2,388	0	534	47	0	0	0	0
Other OPEC	63,142	0	927	70	944	1,610	1,531	2,521	0	19
Ecuador	3,764	0	0	0	0	0	0	0	0	0
Gabon	4,711	0	0	0	0	0	0	0	0	0
Indonesia	2,473	0	0	0	0	0	0	463	0	0
Nigeria	17,017	0	0	0	0	0	0	403	0	0
Venezuela	35,177	0	927	70	944	1,610	1,531	1,655	0	19
Non OPEC	95,743	2,994	8,970	896	7,283	1,439	3,384	8,438	7	191
Angola	7,991	0	0	0	0	0	0	0	0	0
Argentina	400	0	0	129	0	0	69	0	0	0
Australia	826	0	196	0	0	0	0	0	0	0
Bahama Islands	0	0	0	0	0	0	0	1,279	0	0
Belgium	0	0	0	0	0	0	0	0	0	0
Benin	207	0	0	0	0	0	0	0	0	0
Brazil	0	0	0	0	981	0	0	0	0	0
Cameroon	549	0	0	0	0	0	0	0	0	0
Canada	29,934	2,679	296	108	1,556	94	1,473	1,068	7	182
China, People's Republic of	1,166	0	0	0	0	0	0	0	0	0
Colombia	3,125	0	0	0	0	0	0	922	0	0
Congo	2,692	0	0	0	0	0	0	0	0	0
Egypt	1,777	0	265	0	0	0	0	0	0	0
France	0	19	348	0	506	0	0	0	0	0
Germany, FR	0	0	552	0	0	0	0	0	0	0
Guatemala	221	0	0	0	0	0	0	0	0	0
Italy	0	13	480	0	720	0	0	299	0	9
Ivory Coast	0	0	180	0	0	0	0	0	0	0
Japan	0	0	0	0	0	0	0	0	0	0
Korea, Republic of	0	0	1,020	22	0	0	0	0	0	0
Malaysia	429	0	0	0	0	0	0	0	0	0
Mexico	25,079	283	34	194	0	9	228	625	0	0
Netherlands	0	0	0	267	266	0	0	0	0	0
Netherlands Antilles	0	0	638	0	0	130	0	830	0	0
New Zealand	0	0	0	0	211	0	0	0	0	0
Norway	4,988	0	306	0	273	0	0	0	0	0
Oman	1,504	0	0	0	0	0	0	0	0	0
Peru	0	0	0	0	0	0	0	487	0	0
Portugal	0	0	0	0	0	0	0	306	0	0
Puerto Rico	0	0	0	0	0	184	0	0	0	0
Spain	0	0	636	0	509	0	0	0	0	0
Sweden	0	0	0	0	92	0	0	0	0	0
Syria	1,001	0	231	0	0	0	0	0	0	0
Thailand	245	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	1,153	0	0	0	0	0	0	408	0	0
Turkey	0	0	169	0	0	0	0	490	0	0
United Kingdom	10,025	0	587	0	0	0	0	0	0	0
Russia	0	0	821	0	0	0	0	0	0	0
Virgin Islands	0	0	1,934	176	1,456	1,022	1,614	1,724	0	0
Zaire	702	0	0	0	0	0	0	0	0	0
Other	1,729	0	277	0	713	0	0	0	0	0
Total	205,858	5,217	13,785	966	8,761	3,096	4,915	11,994	7	210
Persian Gulf^d	46,103	1,102	2,388	0	534	47	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
August 1993 (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	2,656	0	0	283	10,666	57,639	1,515	344	1,859
Algeria	0	2,656	0	0	283	6,595	7,465	28	213	241
Kuwait	0	0	0	0	0	500	14,483	451	16	467
Saudi Arabia	0	0	0	0	0	3,571	35,691	1,036	115	1,151
Other OPEC	0	0	0	693	249	8,564	71,706	2,037	276	2,313
Ecuador	0	0	0	0	0	0	3,764	121	0	121
Gabon	0	0	0	0	0	0	4,711	152	0	152
Indonesia	0	0	0	0	0	463	2,936	80	15	95
Nigeria	0	0	0	0	0	403	17,420	549	13	562
Venezuela	0	0	0	693	249	7,698	42,875	1,135	248	1,383
Non OPEC	921	6	180	342	1,174	36,225	131,968	3,088	1,169	4,257
Angola	0	0	0	0	0	0	7,991	258	0	258
Argentina	0	0	0	0	0	198	598	13	6	19
Australia	0	0	0	0	0	196	1,022	27	6	33
Bahama Islands	0	0	0	0	0	1,279	1,279	0	41	41
Belgium	0	6	0	0	0	6	6	0	(s)	(s)
Benin	0	0	0	0	0	0	207	7	0	7
Brazil	0	0	0	0	0	981	981	0	32	32
Cameroon	0	0	0	0	0	0	549	18	0	18
Canada	58	0	43	317	844	8,725	38,659	966	281	1,247
China, People's Republic of	0	0	0	0	22	22	1,188	38	1	38
Colombia	0	0	0	0	0	922	4,047	101	30	131
Congo	0	0	0	0	0	0	2,692	87	0	87
Egypt	0	0	0	0	2	267	2,044	57	9	66
France	0	0	0	0	0	873	873	0	28	28
Germany, FR	0	0	0	0	3	555	555	0	18	18
Guatemala	0	0	0	0	0	0	221	7	0	7
Italy	21	0	0	0	0	1,542	1,542	0	50	50
Ivory Coast	0	0	0	0	0	180	180	0	6	6
Japan	0	0	0	0	2	2	2	0	(s)	(s)
Korea, Republic of	58	0	0	0	0	1,100	1,100	0	35	35
Malaysia	0	0	0	0	0	0	429	14	0	14
Mexico	0	0	0	0	270	1,643	26,722	809	53	862
Netherlands	4	0	0	0	0	537	537	0	17	17
Netherlands Antilles	114	0	0	25	0	1,737	1,737	0	56	56
New Zealand	0	0	0	0	0	211	211	0	7	7
Norway	0	0	0	0	0	579	5,567	161	19	180
Oman	0	0	0	0	0	0	1,504	49	0	49
Peru	0	0	0	0	0	487	487	0	16	16
Portugal	0	0	0	0	0	306	306	0	10	10
Puerto Rico	578	0	137	0	30	929	929	0	30	30
Spain	0	0	0	0	0	1,145	1,145	0	37	37
Sweden	0	0	0	0	0	92	92	0	3	3
Syria	0	0	0	0	0	231	1,232	32	7	40
Thailand	0	0	0	0	0	0	245	8	0	8
Trinidad and Tobago	0	0	0	0	0	408	1,561	37	13	50
Turkey	66	0	0	0	0	725	725	0	23	23
United Kingdom	22	0	0	0	0	609	10,634	323	20	343
Russia	0	0	0	0	0	821	821	0	26	26
Virgin Islands	0	0	0	0	0	7,926	7,926	0	256	256
Zaire	0	0	0	0	0	0	702	23	0	23
Other	0	0	0	0	1	991	2,720	56	32	88
Total	921	2,662	180	1,035	1,706	55,455	261,313	6,641	1,789	8,429
Persian Gulf^d	0	0	0	0	0	4,071	50,174	1,487	131	1,619

^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 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 1993
(Thousand Barrels)**

Country of Origin	Crude Oil ^b	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Components	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	48,363	2,752	2,626	0	715	232	0	770	0	0
Algeria	0	903	964	0	0	0	0	363	0	0
Kuwait	12,941	0	0	0	0	0	0	407	0	0
Saudi Arabia	35,422	1,849	1,662	0	715	232	0	0	0	0
Other OPEC	55,349	0	229	673	718	1,280	1,116	2,404	0	0
Ecuador	1,468	0	0	0	0	0	0	0	0	0
Gabon	6,315	0	0	0	0	0	0	0	0	0
Indonesia	1,192	0	0	0	0	0	0	333	0	0
Nigeria	14,875	0	0	0	0	0	0	554	0	0
Venezuela	31,499	0	229	673	718	1,280	1,116	1,517	0	0
Non OPEC	93,721	3,539	11,933	487	6,587	1,674	2,985	9,730	27	194
Angola	8,463	0	0	0	0	0	0	0	0	0
Argentina	0	0	0	0	0	0	0	132	0	0
Bahama Islands	0	0	0	0	0	0	0	1,114	0	0
Belgium	0	0	0	0	248	0	0	331	0	0
Brazil	0	0	240	0	1,452	0	0	80	0	0
Cameroon	666	0	132	0	0	0	0	0	0	0
Canada	30,702	2,835	733	1	1,609	69	1,256	768	27	194
China, People's Republic of	2,673	0	0	0	0	0	0	0	0	0
Colombia	5,093	0	0	0	0	0	0	1,633	0	0
Congo	1,727	0	0	0	0	0	0	222	0	0
Egypt	3,039	0	239	0	0	0	0	0	0	0
France	0	0	518	0	767	0	0	0	0	0
Germany, FR	0	0	50	0	0	0	0	0	0	0
Guatemala	220	0	0	0	0	0	0	0	0	0
Italy	0	22	234	0	698	0	0	0	0	0
Japan	0	0	0	0	0	0	0	0	0	0
Korea, Republic of	0	0	1,715	0	0	0	0	0	0	0
Malaysia	847	0	0	0	0	0	0	0	0	0
Mexico	26,011	253	16	296	0	371	0	633	0	0
Netherlands	0	0	373	0	0	0	0	282	0	0
Netherlands Antilles	0	0	1,512	0	0	130	0	1,324	0	0
Norway	3,381	0	0	0	0	0	0	0	0	0
Oman	0	0	572	0	0	0	0	0	0	0
Panama	0	0	359	0	0	0	0	0	0	0
Peru	0	0	0	0	0	0	0	1,110	0	0
Portugal	0	21	72	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	0	315	50	0	0	0
Singapore	0	0	316	0	0	0	0	381	0	0
Spain	0	0	447	0	558	0	0	182	0	0
Syria	508	0	242	0	0	0	0	0	0	0
Thailand	115	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	1,659	0	0	0	0	0	215	236	0	0
Turkey	0	0	391	0	0	0	0	463	0	0
United Kingdom	6,510	408	1,657	0	0	0	0	0	0	0
Russia	866	0	832	0	0	0	0	0	0	0
Virgin Islands	0	0	1,283	190	1,255	789	1,464	538	0	0
Zaire	667	0	0	0	0	0	0	146	0	0
Other	574	0	0	0	0	0	0	155	0	0
Total	197,433	6,291	14,788	1,160	8,020	3,186	4,101	12,904	27	194
Persian Gulf^d	48,363	1,849	1,662	0	715	232	0	407	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 1993 (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	3,032	0	0	484	10,611	58,974	1,612	354	1,966
Algeria	0	3,032	0	0	484	5,746	5,746	0	192	192
Kuwait	0	0	0	0	0	407	13,348	431	14	445
Saudi Arabia	0	0	0	0	0	4,458	39,880	1,181	149	1,329
Other OPEC	238	0	0	541	369	7,568	62,917	1,845	252	2,097
Ecuador	0	0	0	0	0	0	1,468	49	0	49
Gabon	0	0	0	0	0	0	6,315	211	0	211
Indonesia	0	0	0	0	0	333	1,525	40	11	51
Nigeria	0	0	0	0	0	554	15,429	496	18	514
Venezuela	238	0	0	541	369	6,681	38,180	1,050	223	1,273
Non OPEC	351	76	56	738	1,449	40,326	134,047	3,124	1,344	4,468
Angola	0	0	0	0	0	0	8,463	282	0	282
Argentina	225	0	0	0	87	444	444	0	15	15
Bahama Islands	0	0	0	0	0	1,114	1,114	0	37	37
Belgium	0	0	0	0	8	587	587	0	20	20
Brazil	0	0	0	0	0	1,772	1,772	0	59	59
Cameroon	0	0	0	0	0	132	798	22	4	27
Canada	36	0	46	316	968	8,858	39,560	1,023	295	1,319
China, People's Republic of	0	0	0	0	56	56	2,729	89	2	91
Colombia	0	0	0	0	0	1,633	6,726	170	54	224
Congo	0	0	0	0	0	222	1,949	58	7	65
Egypt	0	0	0	0	2	241	3,280	101	8	109
France	0	0	0	0	0	1,285	1,285	0	43	43
Germany, FR	0	0	0	0	10	60	60	0	2	2
Guatemala	0	0	0	0	0	0	220	7	0	7
Italy	0	0	0	0	0	954	954	0	32	32
Japan	0	0	0	0	1	1	1	0	(s)	(s)
Korea, Republic of	86	0	0	0	0	1,801	1,801	0	60	60
Malaysia	0	0	0	0	0	0	847	28	0	28
Mexico	0	0	0	0	288	1,857	27,868	867	62	929
Netherlands	0	0	0	0	0	655	655	0	22	22
Netherlands Antilles	0	76	0	0	0	3,042	3,042	0	101	101
Norway	0	0	0	0	0	0	3,381	113	0	113
Oman	0	0	0	0	0	572	572	0	19	19
Panama	0	0	0	0	0	359	359	0	12	12
Peru	0	0	0	0	0	1,110	1,110	0	37	37
Portugal	21	0	0	0	0	114	114	0	4	4
Puerto Rico	465	0	0	0	0	830	830	0	28	28
Singapore	0	0	0	0	0	697	697	0	23	23
Spain	0	0	10	422	0	1,619	1,619	0	54	54
Syria	0	0	0	0	0	242	750	17	8	25
Thailand	0	0	0	0	0	0	115	4	0	4
Trinidad and Tobago	0	0	0	0	0	451	2,110	55	15	70
Turkey	0	0	0	0	0	854	854	0	28	28
United Kingdom	18	0	0	0	0	2,083	8,593	217	69	286
Russia	0	0	0	0	0	832	1,698	29	28	57
Virgin Islands	0	0	0	0	0	5,519	5,519	0	184	184
Zaire	0	0	0	0	0	146	813	22	5	27
Other	0	0	0	0	29	184	758	19	6	25
Total	1,089	3,108	56	1,279	2,302	58,505	255,938	6,581	1,950	8,531
Persian Gulf^d	0	0	0	0	0	4,865	53,228	1,612	162	1,774

^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 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 1993
(Thousand Barrels)

Country of Origin	Crude Oil ^b	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Components	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	48,800	1,644	3,532	0	228	336	368	1,057	0	0
Algeria	2,471	499	667	0	0	0	368	1,057	0	0
Kuwait	16,295	128	0	0	0	0	0	0	0	0
Saudi Arabia	30,034	1,017	2,865	0	228	336	0	0	0	0
Other OPEC	63,399	0	1,452	230	1,525	1,390	1,846	3,580	0	0
Ecuador	4,198	0	0	0	0	0	0	340	0	0
Gabon	7,491	0	0	0	0	0	0	0	0	0
Indonesia	2,548	0	0	0	0	0	0	1,502	0	0
Nigeria	18,393	0	0	0	0	0	0	294	0	0
Venezuela	30,769	0	1,452	230	1,525	1,390	1,846	1,444	0	0
Non OPEC	110,425	4,549	10,249	585	4,745	2,692	5,280	8,137	19	94
Angola	13,641	0	0	0	0	0	0	0	0	0
Argentina	0	0	0	3	0	0	0	0	0	0
Australia	1,458	182	0	0	0	0	0	0	0	0
Bahama Islands	0	0	0	0	0	0	0	1,642	0	0
Benin	204	0	0	0	0	0	0	0	0	0
Brazil	0	0	0	0	351	0	0	90	0	0
Canada	31,923	3,635	586	45	2,289	70	2,602	374	19	94
China, People's Republic of	1,901	0	0	0	0	0	0	0	0	0
Colombia	5,655	0	0	0	0	0	0	304	0	0
Congo	920	0	0	0	0	0	0	0	0	0
Egypt	2,472	0	0	0	0	0	0	205	0	0
France	0	45	86	0	0	0	0	0	0	0
Germany, FR	0	0	712	0	0	0	0	372	0	0
Guatemala	220	0	0	0	0	0	0	0	0	0
Italy	0	0	411	0	298	0	0	532	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	295	0	0	0	0	0	0	0	0	0
Mauritania	0	0	145	0	0	0	0	0	0	0
Mexico	29,481	622	34	0	0	49	0	687	0	0
Netherlands Antilles	0	25	699	238	0	595	477	1,471	0	0
Norway	2,874	0	410	0	0	0	0	269	0	0
Oman	726	0	776	0	0	0	0	0	0	0
Peru	0	0	0	0	0	0	0	311	0	0
Portugal	0	20	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	0	315	33	0	0	0
Singapore	0	0	1,191	0	0	266	0	0	0	0
Spain	0	0	511	0	269	0	0	95	0	0
Sweden	0	0	381	0	0	0	0	0	0	0
Syria	1,073	0	426	0	0	0	0	0	0	0
Thailand	423	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	1,670	0	0	0	229	0	0	251	0	0
Turkey	0	0	0	0	0	0	0	0	0	0
United Kingdom	10,471	20	148	0	0	0	0	281	0	0
Russia	3,822	0	1,644	0	0	0	0	0	0	0
Virgin Islands	0	0	1,200	299	1,309	1,397	2,168	939	0	0
Yemen	549	0	477	0	0	0	0	314	0	0
Zaire	647	0	0	0	0	0	0	0	0	0
Other	0	0	412	0	0	0	0	0	0	0
Total	222,624	6,193	15,233	815	6,498	4,418	7,494	12,774	19	94
Persian Gulf^d	46,329	1,145	2,865	0	228	336	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
October 1993 (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	4,279	0	0	556	12,000	60,800	1,574	387	1,961
Algeria	0	4,279	0	0	484	7,354	9,825	80	237	317
Kuwait	0	0	0	0	0	128	16,423	526	4	530
Saudi Arabia	0	0	0	0	72	4,518	34,552	969	146	1,115
Other OPEC	0	239	0	548	121	10,931	74,330	2,045	353	2,398
Ecuador	0	0	0	0	0	340	4,538	135	11	146
Gabon	0	0	0	0	0	0	7,491	242	0	242
Indonesia	0	0	0	0	0	1,502	4,050	82	48	131
Nigeria	0	0	0	0	0	294	18,687	593	9	603
Venezuela	0	239	0	548	121	8,795	39,564	993	284	1,276
Non OPEC	1,210	263	42	362	1,321	39,548	149,973	3,562	1,278	4,838
Angola	0	0	0	0	0	0	13,641	440	0	440
Argentina	241	0	0	0	90	334	334	0	11	11
Australia	0	0	0	0	0	182	1,640	47	6	53
Bahama Islands	0	0	0	0	0	1,642	1,642	0	53	53
Benin	0	0	0	0	0	0	204	7	0	7
Brazil	34	0	0	0	0	475	475	0	15	15
Canada	69	0	42	227	488	10,540	42,463	1,030	340	1,370
China, People's Republic of	0	0	0	0	0	0	1,901	61	0	61
Colombia	0	0	0	0	0	304	5,959	182	10	192
Congo	0	0	0	0	0	0	920	30	0	30
Egypt	0	0	0	0	0	205	2,677	80	7	86
France	0	0	0	0	0	131	131	0	4	4
Germany, FR	0	0	0	0	10	1,094	1,094	0	35	35
Guatemala	0	0	0	0	0	0	220	7	0	7
Italy	0	0	0	0	0	1,241	1,241	0	40	40
Japan	0	0	0	0	2	2	2	0	(s)	(s)
Korea, Republic of	123	0	0	0	0	123	123	0	4	4
Malaysia	0	0	0	0	133	133	428	10	4	14
Mauritania	0	0	0	0	0	145	145	0	5	5
Mexico	0	0	0	0	544	1,936	31,417	951	62	1,013
Netherlands Antilles	0	263	0	0	0	3,768	3,768	0	122	122
Norway	0	0	0	0	0	679	3,553	93	22	115
Oman	0	0	0	0	0	776	1,502	23	25	48
Peru	0	0	0	0	0	311	311	0	10	10
Portugal	0	0	0	0	0	20	20	0	1	1
Puerto Rico	568	0	0	0	0	916	916	0	30	30
Singapore	120	0	0	0	0	1,577	1,577	0	51	51
Spain	0	0	0	135	0	1,010	1,010	0	33	33
Sweden	0	0	0	0	0	381	381	0	12	12
Syria	0	0	0	0	0	426	1,499	35	14	48
Thailand	0	0	0	0	0	0	423	14	0	14
Trinidad and Tobago	0	0	0	0	0	480	2,150	54	15	69
Turkey	34	0	0	0	0	34	34	0	1	1
United Kingdom	21	0	0	0	0	470	10,941	338	15	353
Russia	0	0	0	0	0	1,644	5,466	123	53	176
Virgin Islands	0	0	0	0	0	7,312	7,312	0	236	236
Yemen	0	0	0	0	0	791	1,340	18	26	43
Zaire	0	0	0	0	0	0	647	21	0	21
Other	0	0	0	0	54	466	466	0	15	15
Total	1,210	4,781	42	910	1,998	62,479	285,103	7,181	2,015	9,197
Persian Gulf^d	0	0	0	0	72	4,646	50,975	1,494	150	1,644

^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 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 1993
(Thousand Barrels)

Country of Origin	Crude Oil ^b	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Components	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	50,183	1,879	3,396	0	53	20	0	0	0	0
Algeria	1,546	0	1,593	0	0	0	0	0	0	0
Kuwait	14,090	0	0	0	0	0	0	0	0	0
Saudi Arabia	34,547	1,879	1,803	0	53	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	20	0	0	0	0
Other OPEC	59,907	0	1,698	240	716	984	1,815	2,189	0	0
Ecuador	3,192	0	0	0	0	0	0	249	0	0
Gabon	4,075	0	0	0	0	0	0	219	0	0
Indonesia	1,028	0	760	0	0	0	0	431	0	0
Nigeria	18,369	0	305	0	0	0	0	403	0	0
Venezuela	33,243	0	633	240	716	984	1,815	887	0	0
Non OPEC	99,815	3,536	9,910	213	6,786	2,142	4,594	8,637	64	160
Angola	9,214	0	0	0	0	0	0	0	0	0
Bahama Islands	0	0	0	0	0	0	0	884	0	0
Belgium	0	0	118	0	0	0	0	0	0	0
Brazil	0	0	0	0	1,726	0	0	37	0	0
Cameroon	0	0	0	0	0	0	0	305	0	0
Canada	27,498	3,240	200	3	2,112	58	2,231	711	17	160
China, People's Republic of	2,041	0	0	0	0	0	0	0	0	0
Colombia	4,280	0	0	0	0	0	0	638	0	0
Egypt	2,259	0	0	0	0	0	0	0	0	0
France	0	0	40	0	0	0	0	0	0	0
Germany, FR	0	0	107	0	0	0	0	625	0	0
Guatemala	204	0	0	0	0	0	0	0	0	0
Italy	0	11	391	0	231	0	0	247	0	0
Japan	0	0	0	0	0	0	0	0	0	0
Korea, Republic of	0	0	2,191	0	0	0	0	0	0	0
Mexico	31,241	285	233	0	0	300	0	650	47	0
Netherlands	0	0	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	1,577	0	0	180	0	711	0	0
Norway	4,648	0	226	0	0	0	0	0	0	0
Oman	3,491	0	316	0	0	0	0	0	0	0
Peru	0	0	0	0	0	0	0	544	0	0
Portugal	0	0	172	0	0	0	0	349	0	0
Puerto Rico	0	0	0	0	0	184	0	0	0	0
Singapore	0	0	0	0	0	295	0	0	0	0
Spain	0	0	328	0	248	0	0	0	0	0
Sweden	0	0	241	0	0	0	0	0	0	0
Syria	1,042	0	0	0	0	0	0	0	0	0
Thailand	432	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	1,655	0	0	0	0	0	0	331	0	0
Turkey	0	0	1,021	0	0	0	0	0	0	0
United Kingdom	10,203	0	319	0	0	0	0	0	0	0
Russia	946	0	723	0	0	0	0	0	0	0
Virgin Islands	0	0	1,344	210	2,261	1,125	2,363	2,607	0	0
Zaire	661	0	0	0	0	0	0	0	0	0
Other	0	0	363	0	208	0	0	0	0	0
Total	209,905	5,415	15,004	453	7,555	3,146	6,409	10,826	64	160
Persian Gulf^d	48,637	1,879	1,803	0	53	20	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 1993 (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	4,020	0	0	133	9,501	59,684	1,673	317	1,989
Algeria	0	3,525	0	0	0	5,118	6,664	52	171	222
Kuwait	0	495	0	0	0	495	14,585	470	17	486
Saudi Arabia	0	0	0	0	133	3,868	38,415	1,152	129	1,281
United Arab Emirates	0	0	0	0	0	20	20	0	1	1
Other OPEC	238	0	0	388	517	8,785	68,692	1,997	293	2,290
Ecuador	0	0	0	0	0	249	3,441	106	8	115
Gabon	0	0	0	0	0	219	4,294	136	7	143
Indonesia	0	0	0	0	0	1,191	2,219	34	40	74
Nigeria	0	0	0	0	0	708	19,077	612	24	636
Venezuela	238	0	0	388	517	6,418	39,661	1,108	214	1,322
Non OPEC	877	0	47	380	1,557	38,903	138,718	3,327	1,297	4,624
Angola	0	0	0	0	0	0	9,214	307	0	307
Bahama Islands	0	0	0	0	0	884	884	0	29	29
Belgium	21	0	0	0	0	139	139	0	5	5
Brazil	0	0	0	0	71	1,834	1,834	0	61	61
Cameroon	0	0	0	0	0	303	303	0	10	10
Canada	46	0	47	55	706	9,586	37,084	917	320	1,236
China, People's Republic of	0	0	0	0	0	0	2,041	68	0	68
Colombia	0	0	0	0	0	638	4,918	143	21	164
Egypt	0	0	0	0	1	1	2,260	75	(s)	75
France	0	0	0	0	0	40	40	0	1	1
Germany, FR	0	0	0	0	11	743	743	0	25	25
Guatemala	0	0	0	0	0	0	204	7	0	7
Italy	0	0	0	0	22	912	902	0	30	30
Japan	0	0	0	0	2	2	2	0	(s)	(s)
Korea, Republic of	47	0	0	0	0	2,238	2,238	0	75	75
Mexico	0	0	0	0	732	2,247	33,488	1,041	75	1,116
Netherlands	0	0	0	0	7	7	7	0	(s)	(s)
Netherlands Antilles	234	0	0	0	0	2,702	2,702	0	90	90
Norway	0	0	0	0	0	226	4,874	155	8	162
Oman	0	0	0	0	0	316	3,807	116	11	127
Peru	0	0	0	0	0	544	544	0	18	18
Portugal	0	0	0	0	0	521	521	0	17	17
Puerto Rico	494	0	0	0	0	678	678	0	23	23
Singapore	0	0	0	0	0	295	295	0	10	10
Spain	0	0	0	325	0	901	901	0	30	30
Sweden	0	0	0	0	0	241	241	0	8	8
Syria	0	0	0	0	0	0	1,042	35	0	35
Thailand	0	0	0	0	0	0	432	14	0	14
Trinidad and Tobago	0	0	0	0	0	331	1,986	55	11	66
Turkey	35	0	0	0	0	1,056	1,056	0	35	35
United Kingdom	0	0	0	0	0	319	10,522	340	11	351
Russia	0	0	0	0	0	723	1,669	32	24	56
Virgin Islands	0	0	0	0	0	9,910	9,910	0	330	330
Zaire	0	0	0	0	0	0	661	22	0	22
Other	0	0	0	0	5	576	576	0	19	19
Total	1,115	4,020	47	768	2,207	57,189	267,094	6,997	1,906	8,903
Persian Gulf^d	0	495	0	0	133	4,383	53,020	1,621	146	1,767

^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 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 1993
(Thousand Barrels)**

Country of Origin	Crude Oil ^b	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Components	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	53,118	283	3,674	0	618	48	0	1,579	0	0
Algeria	772	0	854	0	0	0	0	1,579	0	0
Kuwait	15,004	0	0	0	0	0	0	0	0	0
Saudi Arabia	37,342	283	2,820	0	618	48	0	0	0	0
Other OPEC	59,220	0	969	0	1,420	1,168	2,064	4,751	0	0
Ecuador	2,596	0	0	0	0	0	0	0	0	0
Gabon	5,934	0	0	0	0	0	0	0	0	0
Indonesia	3,545	0	0	0	0	0	0	1,304	0	0
Nigeria	17,642	0	281	0	0	0	0	617	0	0
Venezuela	29,503	0	688	0	1,420	1,168	2,064	2,830	0	0
Non OPEC	99,628	4,861	10,510	170	5,120	2,043	2,892	8,151	17	180
Angola	11,762	0	0	0	0	0	0	0	0	0
Argentina	0	0	0	0	0	0	0	273	0	0
Australia	1,639	0	0	0	0	0	0	0	0	0
Bahama Islands	0	0	0	0	0	0	0	916	0	0
Belgium	0	0	124	0	0	0	0	235	0	0
Brazil	0	0	0	0	300	0	0	0	0	0
Canada	29,895	3,622	316	8	1,210	47	1,472	764	17	180
China, People's Republic of	1,901	0	0	0	0	0	0	0	0	0
Colombia	2,625	0	0	0	0	0	0	1,537	0	0
Egypt	1,404	0	0	0	0	0	0	0	0	0
France	0	0	611	0	0	0	0	0	0	0
Germany, FR	0	0	664	0	0	0	0	0	0	0
Guatemala	220	0	0	0	0	0	0	0	0	0
India	0	0	225	0	0	0	0	0	0	0
Japan	0	0	0	0	0	0	0	0	0	0
Korea, Republic of	0	0	791	0	0	0	0	0	0	0
Malaysia	872	0	0	0	0	0	0	0	0	0
Mexico	25,953	790	0	0	0	10	0	582	0	0
Netherlands	0	9	164	0	0	0	0	0	0	0
Netherlands Antilles	0	26	2,033	0	0	761	0	699	0	0
Norway	3,130	0	218	0	0	0	0	0	0	0
Oman	2,096	0	259	0	0	0	0	0	0	0
Peru	0	0	0	0	0	0	0	218	0	0
Portugal	0	0	471	0	0	0	0	445	0	0
Puerto Rico	0	0	0	0	0	185	0	0	0	0
Singapore	0	0	201	0	0	33	0	0	0	0
Spain	0	0	598	0	534	0	0	0	0	0
Syria	511	0	221	0	0	0	0	0	0	0
Thailand	474	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	2,214	0	0	0	0	0	0	971	0	0
Turkey	0	0	172	0	0	0	0	0	0	0
United Kingdom	12,478	414	495	0	0	0	0	0	0	0
Russia	0	0	1,188	0	0	0	0	0	0	0
Virgin Islands	0	0	1,759	162	3,076	1,007	1,420	1,511	0	0
Yemen	1,763	0	0	0	0	0	0	0	0	0
Zaire	691	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0
Total	211,966	5,144	15,153	170	7,158	3,259	4,956	14,481	17	180
Persian Gulf^d	52,346	283	2,820	0	618	48	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 1993 (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	26	2,035	0	0	89	8,352	61,470	1,713	269	1,983
Algeria	0	2,035	0	0	0	4,468	5,240	25	144	169
Kuwait	0	0	0	0	0	0	15,004	484	0	484
Saudi Arabia	26	0	0	0	89	3,884	41,226	1,205	125	1,330
Other OPEC	0	0	0	201	253	10,826	70,046	1,910	349	2,260
Ecuador	0	0	0	0	0	0	2,596	84	0	84
Gabon	0	0	0	0	0	0	5,934	191	0	191
Indonesia	0	0	0	0	0	1,304	4,849	114	42	156
Nigeria	0	0	0	0	0	898	18,540	569	29	598
Venezuela	0	0	0	201	253	8,624	38,127	952	278	1,230
Non OPEC	646	176	39	480	1,551	36,836	136,464	3,214	1,188	4,402
Angola	0	0	0	0	0	0	11,762	379	0	379
Argentina	0	0	0	0	0	273	273	0	9	9
Australia	0	0	0	0	0	0	1,639	53	0	53
Bahama Islands	0	0	0	0	0	916	916	0	30	30
Belgium	0	0	0	0	0	359	339	0	12	12
Brazil	0	0	0	0	0	300	300	0	10	10
Canada	69	28	39	316	909	8,997	38,892	964	290	1,255
China, People's Republic of	0	0	0	0	0	0	1,901	61	0	61
Colombia	0	0	0	0	0	1,537	4,162	85	50	134
Egypt	0	0	0	0	1	1	1,405	45	(s)	45
France	9	0	0	0	0	620	620	0	20	20
Germany, FR	0	0	0	0	7	671	671	0	22	22
Guatemala	0	0	0	0	0	0	220	7	0	7
India	0	0	0	0	0	225	225	0	7	7
Japan	4	0	0	0	1	5	5	0	(s)	(s)
Korea, Republic of	48	0	0	0	0	839	839	0	27	27
Malaysia	0	0	0	0	0	0	872	28	0	28
Mexico	240	0	0	0	616	2,238	28,191	837	72	909
Netherlands	0	0	0	0	0	173	173	0	6	6
Netherlands Antilles	0	148	0	0	0	3,667	3,667	0	118	118
Norway	0	0	0	0	0	218	3,348	101	7	108
Oman	0	0	0	0	0	259	2,355	68	8	76
Peru	0	0	0	0	0	218	218	0	7	7
Portugal	0	0	0	0	0	916	916	0	30	30
Puerto Rico	240	0	0	0	0	425	425	0	14	14
Singapore	0	0	0	0	0	234	234	0	8	8
Spain	0	0	0	164	0	1,296	1,296	0	42	42
Syria	0	0	0	0	0	221	732	16	7	24
Thailand	0	0	0	0	0	0	474	15	0	15
Trinidad and Tobago	0	0	0	0	0	971	3,185	71	31	103
Turkey	36	0	0	0	0	208	208	0	7	7
United Kingdom	0	0	0	0	0	909	13,387	403	29	432
Russia	0	0	0	0	0	1,188	1,188	0	38	38
Virgin Islands	0	0	0	0	0	8,935	8,935	0	288	288
Yemen	0	0	0	0	0	0	1,763	57	0	57
Zaire	0	0	0	0	0	0	691	22	0	22
Other	0	0	0	0	17	17	17	0	1	1
Total	672	2,211	39	681	1,893	56,014	267,980	6,838	1,807	8,645
Persian Gulf^d	26	0	0	0	89	3,884	56,230	1,689	125	1,814

^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 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 1993
(Thousand Barrels)**

Country of Origin	Crude Oil ^b	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Components	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	6,701	333	0	0	716	208	0	349	0	0
Algeria	0	236	0	0	0	0	0	349	0	0
Kuwait	602	0	0	0	0	0	0	0	0	0
Saudi Arabia	6,099	97	0	0	716	208	0	0	0	0
Other OPEC	16,009	0	217	110	1,856	1,399	2,630	2,671	0	0
Ecuador	377	0	0	0	0	0	0	190	0	0
Gabon	0	0	0	0	0	0	0	61	0	0
Nigeria	11,468	0	0	0	0	0	0	0	0	0
Venezuela	4,164	0	217	110	1,856	1,399	2,630	2,420	0	0
Non OPEC	13,231	609	4,174	456	3,094	824	2,559	6,665	44	6
Angola	4,551	0	0	0	0	0	0	0	0	0
Argentina	0	0	0	0	0	0	0	316	0	0
Bahama Islands	0	0	0	0	0	0	0	550	0	0
Belgium	0	0	0	0	0	0	0	329	0	0
Brazil	0	0	0	0	0	0	0	0	0	0
Canada	1,816	609	0	0	1,372	0	1,237	444	44	6
China, People's Republic of	649	0	0	0	0	0	0	0	0	0
Colombia	501	0	0	0	0	0	0	648	0	0
Congo	0	0	0	0	0	0	0	575	0	0
France	0	0	342	213	0	0	0	0	0	0
Germany, FR	0	0	0	0	0	0	0	0	0	0
Italy	0	0	562	0	289	0	0	0	0	0
Japan	0	0	0	0	0	0	0	0	0	0
Mexico	2,125	0	0	0	0	0	0	0	0	0
Netherlands	0	0	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	49	0	0	80	0	923	0	0
Norway	1,050	0	0	0	0	0	0	0	0	0
Peru	0	0	0	0	0	0	0	299	0	0
Puerto Rico	0	0	0	0	0	129	50	0	0	0
Spain	0	0	896	0	237	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	335	0	0
United Kingdom	2,539	0	590	0	250	0	0	0	0	0
Virgin Islands	0	0	1,735	243	946	615	1,272	2,246	0	0
Other	0	0	0	0	0	0	0	0	0	0
Total	35,941	942	4,391	566	5,666	2,431	5,189	9,685	44	6
Persian Gulf^d	6,701	97	0	0	716	208	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 1993 (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	24	1,830	8,331	216	53	269
Algeria	0	0	0	0	0	585	585	0	19	19
Kuwait	0	0	0	0	0	0	602	0	0	19
Saudi Arabia	0	0	0	0	24	1,045	7,144	197	34	230
Other OPEC	0	0	0	250	216	9,349	25,358	516	302	818
Ecuador	0	0	0	0	0	190	567	12	6	18
Gabon	0	0	0	0	0	61	61	0	2	2
Nigeria	0	0	0	0	0	0	11,468	370	0	370
Venezuela	0	0	0	250	216	9,098	13,262	134	293	428
Non OPEC	255	0	394	266	425	19,771	33,002	427	638	1,065
Angola	0	0	0	0	0	0	4,551	147	0	147
Argentina	0	0	0	0	0	316	316	0	10	10
Bahama Islands	0	0	0	0	0	550	550	0	18	18
Belgium	0	0	0	0	0	329	329	0	11	11
Brazil	0	0	0	0	48	48	48	0	2	2
Canada	11	0	33	95	6	3,857	5,673	59	124	183
China, People's Republic of	0	0	0	0	0	0	649	21	0	21
Colombia	0	0	0	0	0	648	1,149	16	21	37
Congo	0	0	0	0	0	575	575	0	19	19
France	0	0	0	0	254	809	809	0	26	26
Germany, FR	0	0	0	0	2	2	2	0	(s)	(s)
Italy	0	0	0	0	21	872	872	0	28	28
Japan	11	0	0	0	4	15	15	0	(s)	(s)
Mexico	0	0	0	0	0	0	2,125	69	0	69
Netherlands	0	0	0	0	15	15	15	0	(s)	(s)
Netherlands Antilles	0	0	0	171	0	1,223	1,223	0	39	39
Norway	0	0	0	0	0	0	1,050	34	0	34
Peru	0	0	0	0	0	299	299	0	10	10
Puerto Rico	233	0	352	0	74	838	838	0	27	27
Spain	0	0	9	0	0	1,142	1,142	0	37	37
Trinidad and Tobago	0	0	0	0	0	335	335	0	11	11
United Kingdom	0	0	0	0	0	840	3,379	82	27	109
Virgin Islands	0	0	0	0	0	7,057	7,057	0	228	228
Other	0	0	0	0	1	1	1	0	(s)	(s)
Total	255	0	394	516	665	30,750	66,691	1,159	992	2,151
Persian Gulf^d	0	0	0	0	24	1,045	7,746	216	34	250

^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 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 1993
(Thousand Barrels)**

Country of Origin	Crude Oil ^b	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Components	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	2,115	91	1,089	0	258	107	0	641	0	0
Algeria	0	0	1,089	0	0	0	0	450	0	0
Kuwait	0	0	0	0	0	0	0	191	0	0
Saudi Arabia	2,115	91	0	0	258	107	0	0	0	0
Other OPEC	18,050	170	0	319	1,700	1,424	2,401	1,448	0	0
Gabon	996	0	0	0	0	0	0	0	0	0
Nigeria	13,498	0	0	0	0	0	0	0	0	0
Venezuela	3,556	170	0	319	1,700	1,424	2,401	1,448	0	0
Non OPEC	11,184	531	4,198	444	3,455	1,153	3,414	4,491	50	28
Angola	3,445	0	0	0	0	0	0	0	0	0
Argentina	0	0	0	241	0	0	0	0	0	0
Bahama Islands	0	0	0	0	0	0	0	726	0	0
Brazil	0	0	0	0	621	0	0	0	0	0
Canada	1,770	531	483	0	1,138	0	1,709	520	50	9
Colombia	510	0	0	0	0	0	0	313	0	0
Egypt	687	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	0	570	0	0	0	0	4
Japan	0	0	0	0	0	0	0	0	0	0
Mexico	1,331	0	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	552	0	0	37	0	1,094	0	0
Norway	1,159	0	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	0	185	0	0	0	0
Spain	0	0	221	0	0	0	0	0	0	0
Syria	0	0	236	0	0	0	0	0	0	0
Trinidad and Tobago	546	0	0	0	0	0	0	379	0	0
United Kingdom	1,009	0	1,023	0	254	0	0	0	0	15
Virgin Islands	0	0	1,683	203	623	931	1,705	1,459	0	0
Zaire	707	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	249	0	0	0	0	0
Total	31,329	792	5,287	763	5,413	2,684	5,815	6,580	50	28
Persian Gulf^d	2,115	91	0	0	258	107	0	191	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 1993 (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	89	2,275	4,390	76	81	157
Algeria	0	0	0	0	0	1,539	1,539	0	55	55
Kuwait	0	0	0	0	0	191	191	0	7	7
Saudi Arabia	0	0	0	0	89	545	2,660	76	19	95
Other OPEC	0	0	0	593	144	8,199	26,249	645	293	937
Gabon	0	0	0	0	0	0	996	36	0	36
Nigeria	0	0	0	0	0	0	13,498	482	0	482
Venezuela	0	0	0	593	144	8,199	11,755	127	293	420
Non OPEC	12	0	226	333	68	18,403	29,567	399	657	1,056
Angola	0	0	0	0	0	0	3,445	123	0	123
Argentina	0	0	0	0	0	241	241	0	9	9
Bahama Islands	0	0	0	0	0	726	726	0	26	26
Brazil	0	0	0	0	0	621	621	0	22	22
Canada	12	0	24	58	17	4,551	6,321	63	163	226
Colombia	0	0	0	0	0	313	823	18	11	29
Egypt	0	0	0	0	0	0	687	25	0	25
Germany, FR	0	0	0	0	4	4	4	0	(s)	(s)
Italy	0	0	28	0	0	602	602	0	22	22
Japan	0	0	0	0	6	6	6	0	(s)	(s)
Mexico	0	0	0	0	0	0	1,331	48	0	48
Netherlands Antilles	0	0	0	37	0	1,720	1,720	0	61	61
Norway	0	0	0	0	0	0	1,159	41	0	41
Puerto Rico	0	0	174	0	40	399	399	0	14	14
Spain	0	0	0	238	0	459	459	0	16	16
Syria	0	0	0	0	0	236	236	0	8	8
Trinidad and Tobago	0	0	0	0	0	379	925	20	14	33
United Kingdom	0	0	0	0	0	1,292	2,301	36	46	82
Virgin Islands	0	0	0	0	0	6,604	6,604	0	236	236
Zaire	0	0	0	0	0	0	707	25	0	25
Other	0	0	0	0	1	250	250	0	9	9
Total	12	0	226	926	301	28,877	60,206	1,119	1,031	2,150
Persian Gulf^d	0	0	0	0	89	736	2,851	76	26	102

^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 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 1993
(Thousand Barrels)**

Country of Origin	Crude Oil ^b	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Components	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	3,823	0	0	0	693	0	0	0	0	0
Saudi Arabia	3,823	0	0	0	693	0	0	0	0	0
Other OPEC	20,453	0	182	561	945	1,228	3,586	2,836	0	0
Gabon	928	0	0	0	0	0	0	104	0	0
Nigeria	14,945	0	182	0	0	0	241	681	0	0
Venezuela	4,580	0	0	561	945	1,228	3,345	2,051	0	0
Non OPEC	14,717	723	4,288	164	3,541	826	3,480	7,037	39	9
Angola	5,485	0	0	0	0	0	0	0	0	0
Bahama Islands	0	0	0	0	0	0	0	1,163	0	0
Brazil	0	0	0	0	627	0	0	221	0	0
Cameroon	0	0	0	0	0	0	0	69	0	0
Canada	1,999	517	0	0	1,397	4	1,603	476	39	9
China, People's Republic of	682	0	0	0	0	0	0	0	0	0
Colombia	0	0	0	0	0	0	0	978	0	0
Egypt	728	0	0	0	0	0	0	0	0	0
France	0	0	75	0	286	0	0	0	0	0
Germany, FR	0	0	353	0	0	0	0	0	0	0
Italy	0	0	569	0	237	0	0	0	0	0
Japan	0	0	0	0	0	0	0	0	0	0
Mexico	1,878	0	0	0	190	0	187	0	0	0
Netherlands	0	0	306	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0	1,100	0	0
Norway	1,551	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	256	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Spain	0	0	449	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	651	0	0
United Kingdom	2,046	206	752	0	0	0	0	0	0	0
Virgin Islands	0	0	1,764	164	804	822	1,670	2,123	0	0
Zaire	348	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0
Total	38,993	723	4,450	725	5,179	2,054	7,046	9,873	39	9
Persian Gulf^d	3,823	0	0	0	693	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
March 1993 (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	693	4,516	123	22	146
Saudi Arabia	0	0	0	0	0	693	4,516	123	22	146
Other OPEC	0	0	0	434	0	9,772	30,225	660	315	975
Gabon	0	0	0	0	0	104	1,032	30	3	33
Nigeria	0	0	0	0	0	1,104	16,049	482	36	518
Venezuela	0	0	0	434	0	8,564	13,144	148	276	424
Non OPEC	66	0	410	382	40	20,965	35,682	475	676	1,151
Angola	0	0	0	0	0	0	5,485	177	0	177
Bahama Islands	0	0	0	0	0	1,163	1,163	0	38	38
Brazil	0	0	0	0	1	849	849	0	27	27
Cameroon	0	0	0	0	0	69	69	0	2	2
Canada	6	0	41	118	21	4,231	6,230	64	136	201
China, People's Republic of	0	0	0	0	15	15	697	22	(s)	22
Colombia	0	0	0	0	0	978	978	0	32	32
Egypt	0	0	0	0	0	0	728	23	0	23
France	0	0	0	0	0	361	361	0	12	12
Germany, FR	0	0	0	0	1	354	354	0	11	11
Italy	0	0	0	0	0	806	806	0	26	26
Japan	0	0	0	0	1	1	1	0	(s)	(s)
Mexico	0	0	0	0	0	377	2,255	61	12	73
Netherlands	0	0	0	0	0	306	306	0	10	10
Netherlands Antilles	0	0	0	84	0	1,184	1,184	0	38	38
Norway	0	0	0	0	0	0	1,551	50	0	50
Portugal	0	0	0	0	0	256	256	0	8	8
Puerto Rico	60	0	355	0	0	415	415	0	13	13
Spain	0	0	14	180	0	643	643	0	21	21
Trinidad and Tobago	0	0	0	0	0	651	651	0	21	21
United Kingdom	0	0	0	0	0	958	3,004	66	31	97
Virgin Islands	0	0	0	0	0	7,347	7,347	0	237	237
Zaire	0	0	0	0	0	0	348	11	0	11
Other	0	0	0	0	1	1	1	0	(s)	(s)
Total	66	0	410	816	40	31,430	70,423	1,258	1,014	2,272
Persian Gulf^d	0	0	0	0	0	693	4,516	123	22	146

^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 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 1993
(Thousand Barrels)**

Country of Origin	Crude Oil ^b	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Components	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	5,535	510	0	0	225	92	0	1,076	0	0
Algeria	0	0	0	0	0	0	0	1,076	0	0
Saudi Arabia	5,535	510	0	0	225	92	0	0	0	0
Other OPEC	16,065	0	0	479	1,181	1,381	2,277	3,264	0	0
Ecuador	345	0	0	0	0	0	0	377	0	0
Nigeria	12,188	0	0	0	0	0	0	641	0	0
Venezuela	3,532	0	0	479	1,181	1,381	2,277	2,246	0	0
Non OPEC	18,270	242	3,587	228	5,880	1,079	3,488	5,820	12	9
Angola	4,437	0	0	0	0	0	0	0	0	0
Bahama Islands	0	0	0	0	0	0	0	475	0	0
Brazil	0	0	0	0	1,638	0	0	0	0	0
Canada	1,850	242	139	0	1,223	1	2,034	307	12	9
Colombia	501	0	0	0	0	0	0	403	0	0
Congo	0	0	0	0	0	0	0	1,009	0	0
Egypt	672	0	0	0	0	0	0	0	0	0
France	0	0	0	0	247	0	0	0	0	0
Germany, FR	0	0	0	0	0	0	0	0	0	0
India	0	0	222	0	0	0	0	0	0	0
Italy	0	0	0	0	355	0	0	0	0	0
Mexico	2,374	0	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	250	0	0	889	0	0
Norway	3,075	0	0	0	0	0	0	0	0	0
Peru	0	0	0	0	0	0	0	328	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Spain	0	0	441	0	263	0	0	138	0	0
Sweden	0	0	274	0	0	0	0	0	0	0
Syria	0	0	463	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	446	0	0
United Kingdom	4,695	0	624	0	578	0	0	0	0	0
Virgin Islands	0	0	1,424	228	1,117	1,078	1,454	1,825	0	0
Zaire	666	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	209	0	0	0	0	0
Total	39,870	752	3,587	707	7,286	2,552	5,765	10,160	12	9
Persian Gulf^d	5,535	510	0	0	225	92	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
April 1993 (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	1,903	7,438	185	63	248
Algeria	0	0	0	0	0	1,076	1,076	0	36	36
Saudi Arabia	0	0	0	0	0	827	6,362	185	28	212
Other OPEC	0	0	0	483	0	9,065	25,130	536	302	838
Ecuador	0	0	0	0	0	377	722	12	13	24
Nigeria	0	0	0	0	0	641	12,829	406	21	428
Venezuela	0	0	0	483	0	8,047	11,579	118	268	386
Non OPEC	166	0	121	1,120	139	21,891	40,161	609	730	1,339
Angola	0	0	0	0	0	0	4,437	148	0	148
Bahama Islands	0	0	0	0	0	475	475	0	16	16
Brazil	0	0	0	0	34	1,672	1,672	0	56	56
Canada	9	0	32	147	69	4,224	6,074	62	141	202
Colombia	0	0	0	0	0	403	904	17	13	30
Congo	0	0	0	0	0	1,009	1,009	0	34	34
Egypt	0	0	0	0	0	0	672	22	0	22
France	9	0	0	0	0	256	256	0	9	9
Germany, FR	0	0	0	0	2	2	2	0	(s)	(s)
India	0	0	0	0	0	222	222	0	7	7
Italy	0	0	0	0	0	355	355	0	12	12
Mexico	0	0	0	0	0	0	2,374	79	0	79
Netherlands Antilles	0	0	0	0	0	1,139	1,139	0	38	38
Norway	0	0	0	0	0	0	3,075	103	0	103
Peru	0	0	0	0	0	328	328	0	11	11
Puerto Rico	148	0	89	0	33	270	270	0	9	9
Spain	0	0	0	973	0	1,815	1,815	0	61	61
Sweden	0	0	0	0	0	274	274	0	9	9
Syria	0	0	0	0	0	463	463	0	15	15
Trinidad and Tobago	0	0	0	0	0	446	446	0	15	15
United Kingdom	0	0	0	0	0	1,202	5,897	157	40	197
Virgin Islands	0	0	0	0	0	7,126	7,126	0	238	238
Zaire	0	0	0	0	0	0	666	22	0	22
Other	0	0	0	0	1	210	210	0	7	7
Total	166	0	121	1,603	139	32,859	72,729	1,329	1,095	2,424
Persian Gulf^d	0	0	0	0	0	827	6,362	185	28	212

^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 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 1993
(Thousand Barrels)**

Country of Origin	Crude Oil ^b	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Components	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	7,435	0	0	0	298	60	0	0	0	0
Kuwait	443	0	0	0	0	0	0	0	0	0
Saudi Arabia	6,992	0	0	0	298	60	0	0	0	0
Other OPEC	19,612	0	232	99	1,074	1,365	1,528	2,093	0	0
Gabon	1,853	0	0	0	0	0	0	0	0	0
Nigeria	12,788	0	0	0	0	0	0	574	0	0
Venezuela	4,971	0	232	99	1,074	1,365	1,528	1,519	0	0
Non OPEC	19,023	169	3,853	318	8,386	781	2,759	5,686	3	9
Angola	5,447	0	0	0	0	0	0	0	0	0
Bahama Islands	0	0	0	0	0	0	0	252	0	0
Belgium	0	0	257	123	690	0	0	0	0	0
Brazil	0	0	0	0	1,216	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	170	0	0
Canada	2,003	169	0	0	1,716	0	996	706	3	9
Colombia	0	0	0	0	0	0	0	1,536	0	0
Congo	0	0	0	0	0	0	0	163	0	0
Egypt	705	0	0	0	0	0	0	0	0	0
France	0	0	0	0	1,071	0	0	0	0	0
Germany, FR	0	0	0	0	0	0	0	0	0	0
Italy	0	0	237	0	536	0	0	0	0	0
Ivory Coast	0	0	0	0	0	0	0	116	0	0
Japan	0	0	0	0	0	0	0	0	0	0
Malaysia	0	0	0	0	333	0	0	0	0	0
Mexico	3,074	0	327	0	0	0	0	0	0	0
Netherlands Antilles	0	0	238	0	0	0	0	527	0	0
Norway	4,859	0	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	0	185	0	0	0	0
Spain	0	0	440	0	523	0	0	0	0	0
Trinidad and Tobago	500	0	0	0	220	0	0	84	0	0
United Kingdom	2,435	0	0	0	279	0	0	0	0	0
Virgin Islands	0	0	2,154	195	1,593	596	1,763	2,132	0	0
Other	0	0	0	0	209	0	0	0	0	0
Total	46,070	169	3,885	417	9,758	2,206	4,287	7,779	3	9
Persian Gulf^d	7,435	0	0	0	298	60	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
May 1993 (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	52	410	7,845	240	13	253
Kuwait	0	0	0	0	0	0	443	14	0	14
Saudi Arabia	0	0	0	0	52	410	7,402	226	13	239
Other OPEC	0	0	0	365	0	6,756	26,368	633	218	851
Gabon	0	0	0	0	0	0	1,853	60	0	60
Nigeria	0	0	0	0	0	574	13,362	413	19	431
Venezuela	0	0	0	365	0	6,182	11,153	160	199	360
Non OPEC	68	0	250	322	689	23,093	42,116	614	745	1,359
Angola	0	0	0	0	0	0	5,447	176	0	176
Bahama Islands	0	0	0	0	0	252	252	0	8	8
Belgium	0	0	0	0	0	1,070	1,070	0	35	35
Brazil	0	0	0	0	32	1,248	1,248	0	40	40
Cameroon	0	0	0	0	0	170	170	0	5	5
Canada	8	0	30	236	16	3,889	5,892	65	125	190
Colombia	0	0	0	0	0	1,536	1,536	0	50	50
Congo	0	0	0	0	0	163	163	0	5	5
Egypt	0	0	0	0	0	0	705	23	0	23
France	0	0	0	0	0	1,071	1,071	0	35	35
Germany, FR	0	0	0	0	4	4	4	0	(s)	(s)
Italy	0	0	0	0	12	785	785	0	25	25
Ivory Coast	0	0	0	0	0	116	116	0	4	4
Japan	0	0	0	0	2	2	2	0	(s)	(s)
Malaysia	0	0	0	0	0	333	333	0	11	11
Mexico	0	0	0	0	294	621	3,695	99	20	119
Netherlands Antilles	0	0	0	86	0	851	851	0	27	27
Norway	0	0	0	0	0	0	4,859	157	0	157
Puerto Rico	60	0	220	0	328	793	793	0	26	26
Spain	0	0	0	0	0	963	963	0	31	31
Trinidad and Tobago	0	0	0	0	0	304	804	16	10	26
United Kingdom	0	0	0	0	0	279	2,714	79	9	88
Virgin Islands	0	0	0	0	0	8,433	8,433	0	272	272
Other	0	0	0	0	1	210	210	0	7	7
Total	68	0	250	687	741	30,259	76,329	1,486	976	2,462
Persian Gulf^d	0	0	0	0	52	410	7,845	240	13	253

^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 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 1993
(Thousand Barrels)**

Country of Origin	Crude Oil ^b	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Components	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	5,257	379	0	0	1,171	65	0	724	0	0
Algeria	613	0	0	0	0	0	0	724	0	0
Saudi Arabia	4,644	379	0	0	1,171	65	0	0	0	0
Other OPEC	18,424	0	0	541	936	1,444	1,813	1,845	0	0
Nigeria	12,764	0	0	0	0	0	0	150	0	0
Venezuela	5,660	0	0	541	936	1,444	1,813	1,695	0	0
Non OPEC	17,950	147	1,722	110	4,511	1,041	2,596	4,892	3	10
Angola	4,482	0	0	0	0	0	0	0	0	0
Bahama Islands	0	0	0	0	0	0	0	212	0	0
Belgium	0	0	0	0	556	0	0	0	0	0
Brazil	0	0	0	0	341	0	0	0	0	0
Canada	2,050	147	0	0	786	0	782	628	3	10
Colombia	551	0	0	0	0	0	0	563	0	0
Egypt	708	0	0	0	0	0	0	0	0	0
France	0	0	236	0	0	0	0	0	0	0
Germany, FR	0	0	0	0	0	0	0	0	0	0
Italy	0	0	0	0	249	0	0	0	0	0
Ivory Coast	0	0	0	0	0	0	0	131	0	0
Japan	0	0	0	0	0	0	0	0	0	0
Mexico	3,714	0	0	0	0	0	0	0	0	0
Netherlands	0	0	0	0	301	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0	847	0	0
Norway	3,285	0	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	0	185	0	0	0	0
Spain	0	0	0	0	236	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	457	0	0
United Kingdom	2,811	0	0	0	958	0	0	0	0	0
Virgin Islands	0	0	1,486	110	1,084	856	1,814	1,641	0	0
Zaire	349	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	413	0	0
Total	41,631	526	1,722	651	6,618	2,550	4,409	7,461	3	10
Persian Gulf^d	4,644	379	0	0	1,171	65	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
June 1993 (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	56	2,395	7,652	175	80	255
Algeria	0	0	0	0	0	724	1,337	20	24	45
Saudi Arabia	0	0	0	0	56	1,671	6,315	155	56	211
Other OPEC	0	0	0	592	206	7,377	25,801	614	246	860
Nigeria	0	0	0	0	0	150	12,914	425	5	430
Venezuela	0	0	0	592	206	7,227	12,887	189	241	430
Non OPEC	199	0	267	258	97	15,853	33,803	598	528	1,127
Angola	0	0	0	0	0	0	4,482	149	0	149
Bahama Islands	0	0	0	0	0	212	212	0	7	7
Belgium	0	0	0	0	0	556	556	0	19	19
Brazil	0	0	0	0	0	341	341	0	11	11
Canada	7	0	27	233	13	2,636	4,686	68	88	156
Colombia	0	0	0	0	0	563	1,114	18	19	37
Egypt	0	0	0	0	0	0	708	24	0	24
France	0	0	0	0	0	236	236	0	8	8
Germany, FR	0	0	0	0	4	4	4	0	(s)	(s)
Italy	0	0	0	0	13	262	262	0	9	9
Ivory Coast	0	0	0	0	0	131	131	0	4	4
Japan	0	0	0	0	2	2	2	0	(s)	(s)
Mexico	0	0	0	0	0	0	3,714	124	0	124
Netherlands	0	0	0	0	0	301	301	0	10	10
Netherlands Antilles	0	0	0	25	0	872	872	0	29	29
Norway	0	0	0	0	0	0	3,285	110	0	110
Puerto Rico	192	0	240	0	62	679	679	0	23	23
Spain	0	0	0	0	0	236	236	0	8	8
Trinidad and Tobago	0	0	0	0	0	457	457	0	15	15
United Kingdom	0	0	0	0	0	958	3,769	94	32	126
Virgin Islands	0	0	0	0	0	6,991	6,991	0	233	233
Zaire	0	0	0	0	0	0	349	12	0	12
Other	0	0	0	0	3	416	416	0	14	14
Total	199	0	267	850	359	25,625	67,256	1,388	854	2,242
Persian Gulf^d	0	0	0	0	56	1,671	6,315	155	56	211

^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 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 1993
(Thousand Barrels)**

Country of Origin	Crude Oil ^b	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Components	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	5,340	143	603	0	249	45	0	663	0	0
Algeria	0	0	0	0	0	0	0	668	0	0
Kuwait	0	0	0	0	0	0	0	195	0	0
Saudi Arabia	5,340	143	0	0	249	45	0	0	0	0
United Arab Emirates	0	0	603	0	0	0	0	0	0	0
Other OPEC	22,145	0	0	239	1,716	1,718	1,604	2,026	0	0
Gabon	1,907	0	0	0	0	0	0	61	0	0
Nigeria	12,304	0	0	0	0	0	0	0	0	0
Venezuela	7,934	0	0	239	1,716	1,718	1,604	1,965	0	0
Non OPEC	18,444	134	4,549	693	6,547	640	2,187	4,928	3	14
Angola	5,945	0	0	0	0	0	0	0	0	0
Bahama Islands	0	0	0	0	0	0	0	951	0	0
Belgium	0	0	0	0	251	0	0	0	0	0
Brazil	0	0	131	0	1,055	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	367	0	0
Canada	1,890	134	0	0	1,803	0	967	797	3	14
Colombia	0	0	0	0	0	0	0	622	0	0
Congo	0	0	0	0	0	0	0	201	0	0
Egypt	704	0	0	0	0	0	0	0	0	0
France	0	0	0	0	487	0	0	0	0	0
Germany, FR	0	0	353	0	0	0	0	0	0	0
Italy	0	0	276	0	490	0	0	0	0	0
Japan	0	0	0	0	0	0	0	0	0	0
Mexico	3,660	0	0	274	0	0	0	0	0	0
Netherlands	0	0	0	0	250	0	0	0	0	0
Netherlands Antilles	0	0	222	0	180	0	0	899	0	0
Norway	2,574	0	0	0	0	0	0	0	0	0
Puerto Rico	0	0	237	0	0	179	0	0	0	0
Singapore	0	0	294	0	0	0	0	0	0	0
Spain	0	0	510	0	249	0	0	0	0	0
Trinidad and Tobago	0	0	0	238	223	26	0	432	0	0
United Kingdom	2,682	0	653	0	0	0	0	0	0	0
Virgin Islands	0	0	1,873	181	1,305	435	1,220	659	0	0
Zaire	316	0	0	0	0	0	0	0	0	0
Other	673	0	0	0	254	0	0	0	0	0
Total	45,929	277	5,152	932	8,512	2,403	3,791	7,817	3	14
Persian Gulf^d	5,340	143	603	0	249	45	0	195	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 1993 (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	1,903	7,243	172	61	234
Algeria	0	0	0	0	0	668	668	0	22	22
Kuwait	0	0	0	0	0	195	195	0	6	6
Saudi Arabia	0	0	0	0	0	437	5,777	172	14	186
United Arab Emirates	0	0	0	0	0	603	603	0	19	19
Other OPEC	0	0	0	710	0	8,013	30,158	714	258	973
Gabon	0	0	0	0	0	61	1,968	62	2	63
Nigeria	0	0	0	0	0	0	12,304	397	0	397
Venezuela	0	0	0	710	0	7,952	15,886	256	257	512
Non OPEC	356	0	188	477	137	20,853	39,297	595	673	1,268
Angola	0	0	0	0	0	0	5,945	192	0	192
Bahama Islands	0	0	0	0	0	951	951	0	31	31
Belgium	0	0	0	0	0	251	251	0	8	8
Brazil	0	0	0	0	0	1,186	1,186	0	38	38
Cameroon	0	0	0	0	0	367	367	0	12	12
Canada	6	0	20	197	20	3,961	5,851	61	128	189
Colombia	0	0	0	0	0	622	622	0	20	20
Congo	0	0	0	0	0	201	201	0	6	6
Egypt	0	0	0	0	0	0	704	23	0	23
France	13	0	0	0	0	500	500	0	16	16
Germany, FR	0	0	0	0	6	359	359	0	12	12
Italy	0	0	0	0	13	779	779	0	25	25
Japan	0	0	0	0	2	2	2	0	(s)	(s)
Mexico	0	0	0	0	0	274	3,934	118	9	127
Netherlands	0	0	0	0	31	281	281	0	9	9
Netherlands Antilles	0	0	0	25	0	1,326	1,326	0	43	43
Norway	0	0	0	0	0	0	2,574	83	0	83
Puerto Rico	337	0	168	0	62	983	983	0	32	32
Singapore	0	0	0	0	0	294	294	0	9	9
Spain	0	0	0	255	0	1,014	1,014	0	33	33
Trinidad and Tobago	0	0	0	0	0	919	919	0	30	30
United Kingdom	0	0	0	0	0	653	3,335	87	21	109
Virgin Islands	0	0	0	0	0	5,673	5,673	0	183	183
Zaire	0	0	0	0	0	0	316	10	0	10
Other	0	0	0	0	3	257	930	22	8	30
Total	356	0	188	1,187	137	30,769	76,698	1,482	993	2,474
Persian Gulf^d	0	0	0	0	0	1,235	6,575	172	40	212

^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 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 1993
(Thousand Barrels)**

Country of Origin	Crude Oil ^b	Liquefied Petroleum Gases	Unfinished Oil	Gasoline Blending Components	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	3,969	0	150	0	534	47	0	1,035	0	0
Algeria	0	0	150	0	0	0	0	1,035	0	0
Saudi Arabia	3,969	0	0	0	534	47	0	0	0	0
Other OPEC	15,746	0	0	70	944	1,610	1,531	1,938	0	0
Ecuador	345	0	0	0	0	0	0	0	0	0
Gabon	2,390	0	0	0	0	0	0	0	0	0
Nigeria	7,993	0	0	0	0	0	0	403	0	0
Venezuela	5,018	0	0	70	944	1,610	1,531	1,535	0	0
Non OPEC	19,350	162	3,493	873	6,710	1,002	2,762	6,811	7	9
Angola	4,814	0	0	0	0	0	0	0	0	0
Argentina	0	0	0	129	0	0	69	0	0	0
Bahama Islands	0	0	0	0	0	0	0	1,279	0	0
Brazil	0	0	0	0	981	0	0	0	0	0
Canada	1,864	162	0	107	1,421	3	1,078	915	7	9
China, People's Republic of	0	0	0	0	0	0	0	0	0	0
Colombia	0	0	0	0	0	0	0	922	0	0
Egypt	704	0	0	0	0	0	0	0	0	0
France	0	0	0	0	506	0	0	0	0	0
Germany, FR	0	0	552	0	0	0	0	0	0	0
Italy	0	0	480	0	720	0	0	299	0	0
Japan	0	0	0	0	0	0	0	0	0	0
Mexico	3,717	0	0	194	0	0	228	0	0	0
Netherlands	0	0	0	267	266	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	130	0	777	0	0
Norway	4,469	0	0	0	273	0	0	0	0	0
Peru	0	0	0	0	0	0	0	487	0	0
Puerto Rico	0	0	0	0	0	184	0	0	0	0
Spain	0	0	413	0	509	0	0	0	0	0
Sweden	0	0	0	0	92	0	0	0	0	0
Syria	458	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	408	0	0
United Kingdom	2,622	0	114	0	0	0	0	0	0	0
Virgin Islands	0	0	1,934	176	1,229	685	1,387	1,724	0	0
Zaire	702	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	713	0	0	0	0	0
Total	39,065	162	3,643	943	8,188	2,659	4,293	9,784	7	9
Persian Gulf^d	3,969	0	0	0	534	47	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
August 1993 (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	1,786	5,735	128	57	185
Algeria	0	0	0	0	0	1,185	1,185	0	38	38
Saudi Arabia	0	0	0	0	0	581	4,550	128	19	147
Other OPEC	0	0	0	563	120	6,776	22,522	508	219	727
Ecuador	0	0	0	0	0	0	345	11	0	11
Gabon	0	0	0	0	0	0	2,390	77	0	77
Nigeria	0	0	0	0	0	403	8,396	258	13	271
Venezuela	0	0	0	563	120	6,373	11,391	162	206	367
Non OPEC	213	0	167	277	344	22,830	42,180	624	736	1,361
Angola	0	0	0	0	0	0	4,814	155	0	155
Argentina	0	0	0	0	0	198	198	0	6	6
Bahama Islands	0	0	0	0	0	1,279	1,279	0	41	41
Brazil	0	0	0	0	0	981	981	0	32	32
Canada	7	0	30	252	17	4,008	5,872	60	129	189
China, People's Republic of	0	0	0	0	22	22	22	0	1	1
Colombia	0	0	0	0	0	922	922	0	30	30
Egypt	0	0	0	0	0	0	704	23	0	23
France	0	0	0	0	0	506	506	0	16	16
Germany, FR	0	0	0	0	3	555	555	0	18	18
Italy	0	0	0	0	0	1,499	1,499	0	48	48
Japan	0	0	0	0	2	2	2	0	(s)	(s)
Mexico	0	0	0	0	269	691	4,408	120	22	142
Netherlands	0	0	0	0	0	533	533	0	17	17
Netherlands Antilles	0	0	0	25	0	932	932	0	30	30
Norway	0	0	0	0	0	273	4,742	144	9	153
Peru	0	0	0	0	0	487	487	0	16	16
Puerto Rico	206	0	137	0	30	557	557	0	18	18
Spain	0	0	0	0	0	922	922	0	30	30
Sweden	0	0	0	0	0	92	92	0	3	3
Syria	0	0	0	0	0	0	458	15	0	15
Trinidad and Tobago	0	0	0	0	0	408	408	0	13	13
United Kingdom	0	0	0	0	0	114	2,736	85	4	89
Virgin Islands	0	0	0	0	0	7,135	7,135	0	230	230
Zaire	0	0	0	0	0	0	702	23	0	23
Other	0	0	0	0	1	714	714	0	23	23
Total	213	0	167	840	464	31,372	70,437	1,260	1,012	2,272
Persian Gulf^d	0	0	0	0	0	581	4,550	128	19	147

^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 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 1993
(Thousand Barrels)**

Country of Origin	Crude Oil ^b	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Components	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	5,416	0	361	0	715	47	0	606	0	0
Algeria	0	0	361	0	0	0	0	363	0	0
Kuwait	0	0	0	0	0	0	0	243	0	0
Saudi Arabia	5,416	0	0	0	715	47	0	0	0	0
Other OPEC	19,276	0	0	308	718	1,280	1,116	1,952	0	0
Gabon	2,984	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	18	0	0
Nigeria	8,305	0	0	0	0	0	0	554	0	0
Venezuela	7,987	0	0	308	718	1,280	1,116	1,380	0	0
Non OPEC	17,770	636	3,458	190	5,912	1,007	2,100	7,507	27	16
Angola	4,510	0	0	0	0	0	0	0	0	0
Bahama Islands	0	0	0	0	0	0	0	781	0	0
Belgium	0	0	0	0	248	0	0	331	0	0
Brazil	0	0	240	0	1,210	0	0	80	0	0
Cameroon	0	0	132	0	0	0	0	0	0	0
Canada	1,689	228	0	0	1,450	1	683	751	27	16
China, People's Republic of	1,391	0	0	0	0	0	0	0	0	0
Colombia	1,011	0	0	0	0	0	0	1,501	0	0
Congo	0	0	0	0	0	0	0	222	0	0
Egypt	697	0	0	0	0	0	0	0	0	0
France	0	0	0	0	767	0	0	0	0	0
Germany, FR	0	0	50	0	0	0	0	0	0	0
Italy	0	0	234	0	698	0	0	0	0	0
Japan	0	0	0	0	0	0	0	0	0	0
Mexico	2,807	0	0	0	0	0	0	0	0	0
Netherlands	0	0	0	0	0	0	0	282	0	0
Netherlands Antilles	0	0	95	0	0	130	0	1,324	0	0
Norway	1,884	0	0	0	0	0	0	0	0	0
Panama	0	0	359	0	0	0	0	0	0	0
Peru	0	0	0	0	0	0	0	978	0	0
Puerto Rico	0	0	0	0	0	315	50	0	0	0
Spain	0	0	447	0	284	0	0	182	0	0
Trinidad and Tobago	0	0	0	0	0	0	215	236	0	0
United Kingdom	3,114	408	618	0	0	0	0	0	0	0
Virgin Islands	0	0	1,283	190	1,255	561	1,152	538	0	0
Zaire	667	0	0	0	0	0	0	146	0	0
Other	0	0	0	0	0	0	0	155	0	0
Total	42,462	636	3,819	498	7,345	2,334	3,216	10,065	27	16
Persian Gulf^d	5,416	0	0	0	715	47	0	243	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 1993 (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	1,729	7,145	181	58	238
Algeria	0	0	0	0	0	724	724	0	24	24
Kuwait	0	0	0	0	0	243	243	0	8	8
Saudi Arabia	0	0	0	0	0	762	6,178	181	25	206
Other OPEC	0	0	0	541	240	6,155	25,431	643	205	848
Gabon	0	0	0	0	0	0	2,984	99	0	99
Indonesia	0	0	0	0	0	18	18	0	1	1
Nigeria	0	0	0	0	0	554	8,859	277	18	295
Venezuela	0	0	0	541	240	5,583	13,570	266	186	452
Non OPEC	8	0	43	708	29	21,641	39,411	592	721	1,314
Angola	0	0	0	0	0	0	4,510	150	0	150
Bahama Islands	0	0	0	0	0	781	781	0	26	26
Belgium	0	0	0	0	0	579	579	0	19	19
Brazil	0	0	0	0	0	1,530	1,530	0	51	51
Cameroon	0	0	0	0	0	132	132	0	4	4
Canada	8	0	43	286	18	3,511	5,200	56	117	173
China, People's Republic of	0	0	0	0	0	0	1,391	46	0	46
Colombia	0	0	0	0	0	1,501	2,512	34	50	84
Congo	0	0	0	0	0	222	222	0	7	7
Egypt	0	0	0	0	0	0	697	23	0	23
France	0	0	0	0	0	767	767	0	26	26
Germany, FR	0	0	0	0	8	58	58	0	2	2
Italy	0	0	0	0	0	932	932	0	31	31
Japan	0	0	0	0	1	1	1	0	(s)	(s)
Mexico	0	0	0	0	0	0	2,807	94	0	94
Netherlands	0	0	0	0	0	282	282	0	9	9
Netherlands Antilles	0	0	0	0	0	1,549	1,549	0	52	52
Norway	0	0	0	0	0	0	1,884	63	0	63
Panama	0	0	0	0	0	359	359	0	12	12
Peru	0	0	0	0	0	978	978	0	33	33
Puerto Rico	0	0	0	0	0	365	365	0	12	12
Spain	0	0	0	422	0	1,335	1,335	0	45	45
Trinidad and Tobago	0	0	0	0	0	451	451	0	15	15
United Kingdom	0	0	0	0	0	1,026	4,140	104	34	138
Virgin Islands	0	0	0	0	0	4,979	4,979	0	166	166
Zaire	0	0	0	0	0	146	813	22	5	27
Other	0	0	0	0	2	157	157	0	5	5
Total	8	0	43	1,249	269	29,525	71,987	1,415	984	2,400
Persian Gulf^d	0	0	0	0	0	1,005	6,421	181	34	214

^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 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 1993
(Thousand Barrels)**

Country of Origin	Crude Oil ^b	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Components	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	3,439	195	0	0	228	45	0	1,057	0	0
Algeria	0	0	0	0	0	0	0	1,057	0	0
Saudi Arabia	3,439	195	0	0	228	45	0	0	0	0
Other OPEC	19,091	0	75	230	1,048	1,390	1,817	3,580	0	0
Ecuador	0	0	0	0	0	0	0	340	0	0
Gabon	3,535	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	1,502	0	0
Nigeria	9,276	0	0	0	0	0	0	294	0	0
Venezuela	6,280	0	75	230	1,048	1,390	1,817	1,444	0	0
Non OPEC	22,870	375	3,166	299	4,646	1,197	3,414	6,042	19	18
Angola	6,137	0	0	0	0	0	0	0	0	0
Bahama Islands	0	0	0	0	0	0	0	1,642	0	0
Brazil	0	0	0	0	351	0	0	90	0	0
Canada	1,766	375	273	0	2,190	0	2,062	310	19	18
China, People's Republic of	672	0	0	0	0	0	0	0	0	0
Colombia	1,128	0	0	0	0	0	0	304	0	0
Egypt	696	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	712	0	0	0	0	372	0	0
Italy	0	0	0	0	298	0	0	210	0	0
Japan	0	0	0	0	0	0	0	0	0	0
Mauritania	0	0	145	0	0	0	0	0	0	0
Mexico	4,121	0	0	0	0	0	0	190	0	0
Netherlands Antilles	0	0	0	0	0	320	259	1,372	0	0
Norway	1,880	0	0	0	0	0	0	0	0	0
Peru	0	0	0	0	0	0	0	311	0	0
Puerto Rico	0	0	0	0	0	315	33	0	0	0
Spain	0	0	219	0	269	0	0	95	0	0
Sweden	0	0	140	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	229	0	0	251	0	0
United Kingdom	5,823	0	0	0	0	0	0	281	0	0
Virgin Islands	0	0	1,200	299	1,309	562	1,060	614	0	0
Yemen	0	0	477	0	0	0	0	0	0	0
Zaire	647	0	0	0	0	0	0	0	0	0
Total	45,400	570	3,241	529	5,922	2,632	5,231	10,679	19	18
Persian Gulf^d	3,439	195	0	0	228	45	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
October 1993 (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	43	1,568	5,007	111	51	162
Algeria	0	0	0	0	0	1,057	1,057	0	34	34
Saudi Arabia	0	0	0	0	43	511	3,950	111	16	127
Other OPEC	0	0	0	548	121	8,809	27,900	616	284	900
Ecuador	0	0	0	0	0	340	340	0	11	11
Gabon	0	0	0	0	0	0	3,535	114	0	114
Indonesia	0	0	0	0	0	1,502	1,502	0	48	48
Nigeria	0	0	0	0	0	294	9,570	299	9	309
Venezuela	0	0	0	548	121	6,673	12,953	203	215	418
Non OPEC	195	0	29	345	239	19,984	42,854	738	645	1,382
Angola	0	0	0	0	0	0	6,137	198	0	198
Bahama Islands	0	0	0	0	0	1,642	1,642	0	53	53
Brazil	0	0	0	0	0	441	441	0	14	14
Canada	5	0	29	210	16	5,507	7,273	57	178	235
China, People's Republic of	0	0	0	0	0	0	672	22	0	22
Colombia	0	0	0	0	0	30	1,432	36	10	46
Egypt	0	0	0	0	0	0	696	22	0	22
Germany, FR	0	0	0	0	7	1,091	1,091	0	35	35
Italy	0	0	0	0	0	508	508	0	16	16
Japan	0	0	0	0	2	2	2	0	(s)	(s)
Mauritania	0	0	0	0	0	145	145	0	5	5
Mexico	0	0	0	0	214	404	4,525	133	13	146
Netherlands Antilles	0	0	0	0	0	1,951	1,951	0	63	63
Norway	0	0	0	0	0	0	1,880	61	0	61
Peru	0	0	0	0	0	311	311	0	10	10
Puerto Rico	190	0	0	0	0	538	538	0	17	17
Spain	0	0	0	135	0	718	718	0	23	23
Sweden	0	0	0	0	0	140	140	0	5	5
Trinidad and Tobago	0	0	0	0	0	480	480	0	15	15
United Kingdom	0	0	0	0	0	281	6,104	188	9	197
Virgin Islands	0	0	0	0	0	5,044	5,044	0	163	163
Yemen	0	0	0	0	0	477	477	0	15	15
Zaire	0	0	0	0	0	0	647	21	0	21
Total	195	0	29	893	403	30,361	75,761	1,465	979	2,444
Persian Gulf^d	0	0	0	0	43	511	3,950	111	16	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 aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^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.

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 1993
(Thousand Barrels)**

Country of Origin	Crude Oil ^b	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Components	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	5,295	388	0	0	53	0	0	0	0	0
Saudi Arabia	5,295	388	0	0	53	0	0	0	0	0
Other OPEC	18,189	0	380	240	716	984	1,815	2,131	0	0
Ecuador	0	0	0	0	0	0	0	249	0	0
Gabon	1,000	0	0	0	0	0	0	219	0	0
Indonesia	0	0	0	0	0	0	0	373	0	0
Nigeria	10,196	0	305	0	0	0	0	403	0	0
Venezuela	6,993	0	75	240	716	984	1,815	887	0	0
Non OPEC	17,918	393	1,960	210	6,680	1,489	3,714	6,277	15	18
Angola	4,123	0	0	0	0	0	0	0	0	0
Bahama Islands	0	0	0	0	0	0	0	884	0	0
Belgium	0	0	118	0	0	0	0	0	0	0
Brazil	0	0	0	0	1,726	0	0	37	0	0
Canada	1,715	393	0	0	2,006	0	1,905	688	15	18
China, People's Republic of	639	0	0	0	0	0	0	0	0	0
Colombia	936	0	0	0	0	0	0	638	0	0
Egypt	709	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	107	0	0	0	0	252	0	0
Italy	0	0	0	0	231	0	0	247	0	0
Japan	0	0	0	0	0	0	0	0	0	0
Mexico	2,323	0	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	180	0	711	0	0
Norway	4,142	0	0	0	0	0	0	0	0	0
Peru	0	0	0	0	0	0	0	213	0	0
Portugal	0	0	172	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	0	184	0	0	0	0
Spain	0	0	219	0	248	0	0	0	0	0
United Kingdom	2,670	0	0	0	0	0	0	0	0	0
Virgin Islands	0	0	1,344	210	2,261	1,125	1,809	2,607	0	0
Zaire	661	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	208	0	0	0	0	0
Total	41,402	781	2,340	450	7,449	2,473	5,529	8,408	15	18
Persian Gulf^d	5,295	388	0	0	53	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
November 1993 (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	574	5,869	177	19	196
Saudi Arabia	0	0	0	0	133	574	5,869	177	19	196
Other OPEC	0	0	0	388	298	6,952	25,141	606	232	838
Ecuador	0	0	0	0	0	249	249	0	8	8
Gabon	0	0	0	0	0	219	1,219	33	7	41
Indonesia	0	0	0	0	0	373	373	0	12	12
Nigeria	0	0	0	0	0	708	10,904	340	24	363
Venezuela	0	0	0	388	298	5,403	12,396	233	180	413
Non OPEC	259	0	35	369	541	21,980	39,878	597	732	1,329
Angola	0	0	0	0	0	0	4,123	137	0	137
Bahama Islands	0	0	0	0	0	884	884	0	29	29
Belgium	0	0	0	0	0	118	118	0	4	4
Brazil	0	0	0	0	71	1,834	1,834	0	61	61
Canada	5	0	35	44	19	5,128	6,843	57	171	228
China, People's Republic of	0	0	0	0	0	0	639	21	0	21
Colombia	0	0	0	0	0	638	1,574	31	21	52
Egypt	0	0	0	0	0	0	709	24	0	24
Germany, FR	0	0	0	0	7	366	366	0	12	12
Italy	0	0	0	0	0	478	478	0	16	16
Japan	0	0	0	0	2	2	2	0	(s)	(s)
Mexico	0	0	0	0	441	441	2,764	77	15	92
Netherlands Antilles	0	0	0	0	0	891	891	0	30	30
Norway	0	0	0	0	0	0	4,142	138	0	138
Peru	0	0	0	0	0	213	213	0	7	7
Portugal	0	0	0	0	0	172	172	0	6	6
Puerto Rico	254	0	0	0	0	438	438	0	15	15
Spain	0	0	0	325	0	792	792	0	26	26
United Kingdom	0	0	0	0	0	0	2,670	89	0	89
Virgin Islands	0	0	0	0	0	9,356	9,356	0	312	312
Zaire	0	0	0	0	0	0	661	22	0	22
Other	0	0	0	0	1	209	209	0	7	7
Total	259	0	35	757	972	29,486	70,888	1,380	983	2,363
Persian Gulf^d	0	0	0	0	133	574	5,869	177	19	196

^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 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 1993
(Thousand Barrels)**

Country of Origin	Crude Oil ^b	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Components	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	4,873	0	0	0	618	48	0	1,454	0	0
Algeria	0	0	0	0	0	0	0	1,454	0	0
Saudi Arabia	4,873	0	0	0	618	48	0	0	0	0
Other OPEC	17,455	0	281	0	1,420	1,168	2,064	3,615	0	0
Ecuador	359	0	0	0	0	0	0	0	0	0
Gabon	3,152	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	636	0	0
Nigeria	9,041	0	281	0	0	0	0	617	0	0
Venezuela	4,903	0	0	0	1,420	1,168	2,064	2,362	0	0
Non OPEC	18,483	820	3,814	162	5,058	1,743	2,602	7,121	17	42
Angola	5,236	0	0	0	0	0	0	0	0	0
Argentina	0	0	0	0	0	0	0	273	0	0
Australia	500	0	0	0	0	0	0	0	0	0
Bahama Islands	0	0	0	0	0	0	0	916	0	0
Belgium	0	0	0	0	0	0	0	235	0	0
Brazil	0	0	0	0	300	0	0	0	0	0
Canada	1,643	406	0	0	1,148	0	1,182	761	17	42
China, People's Republic of	657	0	0	0	0	0	0	0	0	0
Colombia	0	0	0	0	0	0	0	1,537	0	0
Egypt	699	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	664	0	0	0	0	0	0	0
Japan	0	0	0	0	0	0	0	0	0	0
Mexico	1,127	0	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	222	0	0	551	0	699	0	0
Norway	2,604	0	0	0	0	0	0	0	0	0
Peru	0	0	0	0	0	0	0	218	0	0
Portugal	0	0	471	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	0	185	0	0	0	0
Spain	0	0	221	0	534	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	971	0	0
Turkey	0	0	172	0	0	0	0	0	0	0
United Kingdom	5,326	414	305	0	0	0	0	0	0	0
Virgin Islands	0	0	1,759	162	3,076	1,007	1,420	1,511	0	0
Zaire	691	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0
Total	40,811	820	4,095	162	7,096	2,959	4,666	12,190	17	42
Persian Gulf^d	4,873	0	0	0	618	48	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 1993 (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	89	2,209	7,082	157	71	228
Algeria	0	0	0	0	0	1,454	1,454	0	47	47
Saudi Arabia	0	0	0	0	89	755	5,628	157	24	182
Other OPEC	0	0	0	201	129	8,878	26,333	563	286	849
Ecuador	0	0	0	0	0	0	359	12	0	12
Gabon	0	0	0	0	0	0	3,152	102	0	102
Indonesia	0	0	0	0	0	636	636	0	21	21
Nigeria	0	0	0	0	0	898	9,939	292	29	321
Venezuela	0	0	0	201	129	7,344	12,247	158	237	395
Non OPEC	9	0	26	435	316	22,165	40,648	596	715	1,311
Angola	0	0	0	0	0	0	5,236	169	0	169
Argentina	0	0	0	0	0	273	273	0	9	9
Australia	0	0	0	0	0	0	500	16	0	16
Bahama Islands	0	0	0	0	0	916	916	0	30	30
Belgium	0	0	0	0	0	235	235	0	8	8
Brazil	0	0	0	0	0	300	300	0	10	10
Canada	9	0	26	271	14	3,876	5,519	53	125	178
China, People's Republic of	0	0	0	0	0	0	657	21	0	21
Colombia	0	0	0	0	0	1,537	1,537	0	50	50
Egypt	0	0	0	0	0	0	699	23	0	23
Germany, FR	0	0	0	0	5	669	669	0	22	22
Japan	0	0	0	0	1	1	1	0	(s)	(s)
Mexico	0	0	0	0	294	294	1,421	36	9	46
Netherlands Antilles	0	0	0	0	0	1,472	1,472	0	47	47
Norway	0	0	0	0	0	0	2,604	84	0	84
Peru	0	0	0	0	0	218	218	0	7	7
Portugal	0	0	0	0	0	471	471	0	15	15
Puerto Rico	0	0	0	0	0	185	185	0	6	6
Spain	0	0	0	164	0	919	919	0	30	30
Trinidad and Tobago	0	0	0	0	0	971	971	0	31	31
Turkey	0	0	0	0	0	172	172	0	6	6
United Kingdom	0	0	0	0	0	719	6,045	172	23	195
Virgin Islands	0	0	0	0	0	8,935	8,935	0	288	288
Zaire	0	0	0	0	0	0	691	22	0	22
Other	0	0	0	0	2	2	2	0	(s)	(s)
Total	9	0	26	636	534	33,252	74,063	1,316	1,073	2,389
Persian Gulf^d	0	0	0	0	89	755	5,628	157	24	182

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

^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 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 1993
(Thousand Barrels)**

Country of Origin	Crude Oil ^b	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Components	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	2,850	0	0	0	0	0	0	0	0	0
Saudi Arabia	2,850	0	0	0	0	0	0	0	0	0
Other OPEC	7,760	0	0	0	0	0	0	0	0	0
Ecuador	1,083	0	0	0	0	0	0	0	0	0
Nigeria	2,118	0	0	0	0	0	0	0	0	0
Venezuela	4,559	0	0	0	0	0	0	0	0	0
Non OPEC	26,210	2,552	83	0	131	75	289	24	0	74
Angola	680	0	0	0	0	0	0	0	0	0
Canada	17,195	2,552	83	0	131	75	289	24	0	74
Congo	867	0	0	0	0	0	0	0	0	0
Mexico	4,472	0	0	0	0	0	0	0	0	0
Norway	525	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	926	0	0	0	0	0	0	0	0	0
United Kingdom	1,545	0	0	0	0	0	0	0	0	0
Total	36,820	2,552	83	0	131	75	289	24	0	74
Persian Gulf^d	2,850	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 1993 (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	2,850	92	0	92
Saudi Arabia	0	0	0	0	0	0	2,850	92	0	92
Other OPEC	0	0	0	0	0	0	7,780	250	0	250
Ecuador	0	0	0	0	0	0	1,083	35	0	35
Nigeria	0	0	0	0	0	0	2,118	68	0	68
Venezuela	0	0	0	0	0	0	4,559	147	0	147
Non OPEC	13	0	20	0	56	3,317	29,527	845	107	952
Angola	0	0	0	0	0	0	680	22	0	22
Canada	13	0	20	0	56	3,317	20,512	555	107	662
Congo	0	0	0	0	0	0	867	28	0	28
Mexico	0	0	0	0	0	0	4,472	144	0	144
Norway	0	0	0	0	0	0	525	17	0	17
Trinidad and Tobago	0	0	0	0	0	0	926	30	0	30
United Kingdom	0	0	0	0	0	0	1,545	50	0	50
Total	13	0	20	0	56	3,317	40,137	1,188	107	1,295
Persian Gulf^d	0	0	0	0	0	0	2,850	92	0	92

^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 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 1993
(Thousand Barrels)**

Country of Origin	Crude Oil ^b	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Components	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	3,620	0	0	0	0	0	0	0	0	0
Saudi Arabia	3,620	0	0	0	0	0	0	0	0	0
Other OPEC	7,495	0	0	0	0	0	0	0	0	0
Ecuador	394	0	0	0	0	0	0	0	0	0
Nigeria	2,448	0	0	0	0	0	0	0	0	0
Venezuela	4,653	0	0	0	0	0	0	0	0	0
Non OPEC	22,371	2,169	185	1	73	68	182	0	0	51
Angola	569	0	0	0	0	0	0	0	0	0
Canada	16,158	2,169	185	1	73	68	182	0	0	51
Colombia	488	0	0	0	0	0	0	0	0	0
Mexico	3,911	0	0	0	0	0	0	0	0	0
Norway	548	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	285	0	0	0	0	0	0	0	0	0
United Kingdom	412	0	0	0	0	0	0	0	0	0
Total	33,486	2,169	185	1	73	68	182	0	0	51
Persian Gulf^d	3,620	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 1993 (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	3,620	129	0	129
Saudi Arabia	0	0	0	0	0	0	3,620	129	0	129
Other OPEC	0	0	0	0	0	0	7,495	268	0	268
Ecuador	0	0	0	0	0	0	394	14	0	14
Nigeria	0	0	0	0	0	0	2,448	87	0	87
Venezuela	0	0	0	0	0	0	4,653	166	0	166
Non OPEC	2	0	15	0	56	2,802	25,173	799	100	899
Angola	0	0	0	0	0	0	569	20	0	20
Canada	2	0	15	0	56	2,802	18,960	577	100	677
Colombia	0	0	0	0	0	0	488	17	0	17
Mexico	0	0	0	0	0	0	3,911	140	0	140
Norway	0	0	0	0	0	0	548	20	0	20
Trinidad and Tobago	0	0	0	0	0	0	285	10	0	10
United Kingdom	0	0	0	0	0	0	412	15	0	15
Total	2	0	15	0	56	2,802	36,288	1,196	100	1,296
Persian Gulf^d	0	0	0	0	0	0	3,620	129	0	129

^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 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 1993
(Thousand Barrels)

Country of Origin	Crude Oil ^b	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Components	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	4,027	0	0	0	0	0	0	0	0	0
Kuwait	1,213	0	0	0	0	0	0	0	0	0
Saudi Arabia	2,814	0	0	0	0	0	0	0	0	0
Other OPEC	8,142	0	0	0	0	0	0	0	0	0
Ecuador	344	0	0	0	0	0	0	0	0	0
Gabon	437	0	0	0	0	0	0	0	0	0
Nigeria	3,786	0	0	0	0	0	0	0	0	0
Venezuela	3,575	0	0	0	0	0	0	0	0	0
Non OPEC	29,053	2,050	102	2	59	71	118	4	0	53
Angola	873	0	0	0	0	0	0	0	0	0
Canada	18,304	2,050	102	2	59	71	118	4	0	53
Colombia	506	0	0	0	0	0	0	0	0	0
Mexico	4,770	0	0	0	0	0	0	0	0	0
Norway	1,525	0	0	0	0	0	0	0	0	0
United Kingdom	3,075	0	0	0	0	0	0	0	0	0
Total	41,222	2,050	102	2	59	71	118	4	0	53
Persian Gulf^d	4,027	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 1993 (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	4,027	130	0	130
Kuwait	0	0	0	0	0	0	1,213	39	0	39
Saudi Arabia	0	0	0	0	0	0	2,814	91	0	91
Other OPEC	0	0	0	0	0	0	8,142	283	0	283
Ecuador	0	0	0	0	0	0	344	11	0	11
Gabon	0	0	0	0	0	0	437	14	0	14
Nigeria	0	0	0	0	0	0	3,786	122	0	122
Venezuela	0	0	0	0	0	0	3,575	115	0	115
Non OPEC	32	0	7	0	55	2,553	31,806	937	82	1,020
Angola	0	0	0	0	0	0	873	28	0	28
Canada	32	0	7	0	55	2,553	20,857	590	82	672
Colombia	0	0	0	0	0	0	508	16	0	16
Mexico	0	0	0	0	0	0	4,770	154	0	154
Norway	0	0	0	0	0	0	1,525	49	0	49
United Kingdom	0	0	0	0	0	0	3,075	99	0	99
Total	32	0	7	0	55	2,553	43,775	1,330	82	1,412
Persian Gulf^d	0	0	0	0	0	0	4,027	130	0	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 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 1993
(Thousand Barrels)**

Country of Origin	Crude Oil ^b	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Components	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	5,486	0	0	0	0	0	0	0	0	0
Kuwait	1,828	0	0	0	0	0	0	0	0	0
Saudi Arabia	3,115	0	0	0	0	0	0	0	0	0
United Arab Emirates	523	0	0	0	0	0	0	0	0	0
Other OPEC	8,978	0	0	0	0	0	0	0	0	0
Nigeria	4,890	0	0	0	0	0	0	0	0	0
Venezuela	4,088	0	0	0	0	0	0	0	0	0
Non OPEC	26,396	2,251	0	244	82	65	178	15	0	57
Angola	922	0	0	0	0	0	0	0	0	0
Canada	17,146	2,251	0	244	82	65	178	15	0	57
Colombia	484	0	0	0	0	0	0	0	0	0
Congo	933	0	0	0	0	0	0	0	0	0
Mexico	4,881	0	0	0	0	0	0	0	0	0
Syria	556	0	0	0	0	0	0	0	0	0
United Kingdom	976	0	0	0	0	0	0	0	0	0
Russia	498	0	0	0	0	0	0	0	0	0
Total	40,840	2,251	0	244	82	65	178	15	0	57
Persian Gulf^d	5,486	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 1993 (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	5,466	182	0	182
Kuwait	0	0	0	0	0	0	1,828	61	0	61
Saudi Arabia	0	0	0	0	0	0	3,115	104	0	104
United Arab Emirates	0	0	0	0	0	0	523	17	0	17
Other OPEC	0	0	0	0	0	0	8,978	299	0	299
Nigeria	0	0	0	0	0	0	4,890	163	0	163
Venezuela	0	0	0	0	0	0	4,088	136	0	136
Non OPEC	26	0	18	0	59	2,995	29,391	880	100	980
Angola	0	0	0	0	0	0	922	31	0	31
Canada	26	0	18	0	59	2,995	20,141	572	100	671
Colombia	0	0	0	0	0	0	484	16	0	16
Congo	0	0	0	0	0	0	933	31	0	31
Mexico	0	0	0	0	0	0	4,881	163	0	163
Syria	0	0	0	0	0	0	556	19	0	19
United Kingdom	0	0	0	0	0	0	976	33	0	33
Russia	0	0	0	0	0	0	498	17	0	17
Total	26	0	18	0	59	2,995	43,835	1,361	100	1,461
Persian Gulf^d	0	0	0	0	0	0	5,466	182	0	182

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

^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 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 1993
(Thousand Barrels)**

Country of Origin	Crude Oil ^b	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Components	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	2,521	0	0	0	0	0	0	0	0	0
Kuwait	525	0	0	0	0	0	0	0	0	0
Saudi Arabia	1,996	0	0	0	0	0	0	0	0	0
Other OPEC	6,706	0	0	0	0	0	0	0	0	0
Nigeria	1,601	0	0	0	0	0	0	0	0	0
Venezuela	5,105	0	0	0	0	0	0	0	0	0
Non OPEC	31,166	1,857	0	30	69	104	122	55	0	48
Canada	19,841	1,857	0	30	69	104	122	55	0	48
Colombia	694	0	0	0	0	0	0	0	0	0
Mexico	4,076	0	0	0	0	0	0	0	0	0
Norway	521	0	0	0	0	0	0	0	0	0
Syria	536	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	546	0	0	0	0	0	0	0	0	0
United Kingdom	4,952	0	0	0	0	0	0	0	0	0
Total	40,393	1,857	0	30	69	104	122	55	0	48
Persian Gulf^d	2,521	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 1993 (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	2,521	81	0	81
Kuwait	0	0	0	0	0	0	525	17	0	17
Saudi Arabia	0	0	0	0	0	0	1,996	64	0	64
Other OPEC	0	0	0	0	0	0	6,706	216	0	216
Nigeria	0	0	0	0	0	0	1,601	52	0	52
Venezuela	0	0	0	0	0	0	5,105	165	0	165
Non OPEC	27	0	17	3	55	2,387	33,553	1,005	77	1,082
Canada	27	0	17	3	55	2,387	22,228	640	77	717
Colombia	0	0	0	0	0	0	694	22	0	22
Mexico	0	0	0	0	0	0	4,076	131	0	131
Norway	0	0	0	0	0	0	521	17	0	17
Syria	0	0	0	0	0	0	536	17	0	17
Trinidad and Tobago	0	0	0	0	0	0	546	18	0	18
United Kingdom	0	0	0	0	0	0	4,952	160	0	160
Total	27	0	17	3	55	2,387	42,780	1,303	77	1,380
Persian Gulf^d	0	0	0	0	0	0	2,521	81	0	81

^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 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 1993
(Thousand Barrels)**

Country of Origin	Crude Oil ^b	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Components	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	4,797	0	0	0	0	0	0	0	0	0
Kuwait	499	0	0	0	0	0	0	0	0	0
Saudi Arabia	3,775	0	0	0	0	0	0	0	0	0
United Arab Emirates	523	0	0	0	0	0	0	0	0	0
Other OPEC	8,155	0	0	0	0	0	0	0	0	0
Ecuador	737	0	0	0	0	0	0	0	0	0
Nigeria	3,293	0	0	0	0	0	0	0	0	0
Venezuela	4,125	0	0	0	0	0	0	0	0	0
Non OPEC	31,368	1,646	0	0	74	70	154	13	0	56
Canada	20,219	1,646	0	0	74	70	154	13	0	56
Colombia	520	0	0	0	0	0	0	0	0	0
Congo	475	0	0	0	0	0	0	0	0	0
Mexico	5,055	0	0	0	0	0	0	0	0	0
Norway	1,076	0	0	0	0	0	0	0	0	0
United Kingdom	3,491	0	0	0	0	0	0	0	0	0
Russia	532	0	0	0	0	0	0	0	0	0
Total	44,320	1,646	0	0	74	70	154	13	0	56
Persian Gulf^d	4,797	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 1993 (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	4,797	160	0	160
Kuwait	0	0	0	0	0	0	499	17	0	17
Saudi Arabia	0	0	0	0	0	0	3,775	126	0	126
United Arab Emirates	0	0	0	0	0	0	523	17	0	17
Other OPEC	0	0	0	0	0	0	8,155	272	0	272
Ecuador	0	0	0	0	0	0	737	25	0	25
Nigeria	0	0	0	0	0	0	3,293	110	0	110
Venezuela	0	0	0	0	0	0	4,125	138	0	138
Non OPEC	10	0	16	4	59	2,102	33,470	1,046	70	1,116
Canada	10	0	16	4	59	2,102	22,321	674	70	744
Colombia	0	0	0	0	0	0	520	17	0	17
Congo	0	0	0	0	0	0	475	16	0	16
Mexico	0	0	0	0	0	0	5,055	169	0	169
Norway	0	0	0	0	0	0	1,076	36	0	36
United Kingdom	0	0	0	0	0	0	3,491	116	0	116
Russia	0	0	0	0	0	0	532	18	0	18
Total	10	0	16	4	59	2,102	46,422	1,477	70	1,547
Persian Gulf^d	0	0	0	0	0	0	4,797	160	0	160

^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 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 1993
(Thousand Barrels)**

Country of Origin	Crude Oil ^b	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Components	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	3,346	0	0	0	0	0	0	0	0	0
Kuwait	1,010	0	0	0	0	0	0	0	0	0
Saudi Arabia	2,336	0	0	0	0	0	0	0	0	0
Other OPEC	10,034	0	0	0	0	0	0	0	0	0
Ecuador	345	0	0	0	0	0	0	0	0	0
Nigeria	4,569	0	0	0	0	0	0	0	0	0
Venezuela	5,120	0	0	0	0	0	0	0	0	0
Non OPEC	30,771	2,435	0	1	82	70	123	59	0	64
Angola	499	0	0	0	0	0	0	0	0	0
Canada	22,828	2,435	0	1	82	70	123	59	0	64
Colombia	1,832	0	0	0	0	0	0	0	0	0
Egypt	521	0	0	0	0	0	0	0	0	0
Mexico	3,263	0	0	0	0	0	0	0	0	0
Norway	1,828	0	0	0	0	0	0	0	0	0
Total	44,151	2,435	0	1	82	70	123	59	0	64
Persian Gulf^d	3,346	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 1993 (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	3,346	108	0	108
Kuwait	0	0	0	0	0	0	1,010	33	0	33
Saudi Arabia	0	0	0	0	0	0	2,336	75	0	75
Other OPEC	0	0	0	0	0	0	10,034	324	0	324
Ecuador	0	0	0	0	0	0	345	11	0	11
Nigeria	0	0	0	0	0	0	4,569	147	0	147
Venezuela	0	0	0	0	0	0	5,120	165	0	165
Non OPEC	23	0	14	22	54	2,947	33,718	993	95	1,088
Angola	0	0	0	0	0	0	499	16	0	16
Canada	23	0	14	22	54	2,947	25,775	736	95	831
Colombia	0	0	0	0	0	0	1,832	59	0	59
Egypt	0	0	0	0	0	0	521	17	0	17
Mexico	0	0	0	0	0	0	3,263	105	0	105
Norway	0	0	0	0	0	0	1,828	59	0	59
Total	23	0	14	22	54	2,947	47,098	1,424	95	1,519
Persian Gulf^d	0	0	0	0	0	0	3,346	108	0	108

^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 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 1993
(Thousand Barrels)**

Country of Origin	Crude Oil ^b	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Components	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	5,189	0	0	0	0	0	0	0	0	0
Kuwait	2,268	0	0	0	0	0	0	0	0	0
Saudi Arabia	2,921	0	0	0	0	0	0	0	0	0
Other OPEC	9,805	0	0	0	0	0	0	0	0	0
Ecuador	1,126	0	0	0	0	0	0	0	0	0
Indonesia	397	0	0	0	0	0	0	0	0	0
Nigeria	3,187	0	0	0	0	0	0	0	0	0
Venezuela	5,095	0	0	0	0	0	0	0	0	0
Non OPEC	26,382	2,367	0	1	101	79	204	16	0	62
Canada	21,754	2,367	0	1	101	79	204	16	0	62
Colombia	1,444	0	0	0	0	0	0	0	0	0
Congo	817	0	0	0	0	0	0	0	0	0
Mexico	2,367	0	0	0	0	0	0	0	0	0
Total	41,376	2,367	0	1	101	79	204	16	0	62
Persian Gulf^d	5,189	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 1993 (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	5,189	167	0	167
Kuwait	0	0	0	0	0	0	2,268	73	0	73
Saudi Arabia	0	0	0	0	0	0	2,921	94	0	94
Other OPEC	0	0	0	0	0	0	9,805	316	0	316
Ecuador	0	0	0	0	0	0	1,128	36	0	36
Indonesia	0	0	0	0	0	0	397	13	0	13
Nigeria	0	0	0	0	0	0	3,187	103	0	103
Venezuela	0	0	0	0	0	0	5,095	164	0	164
Non OPEC	10	0	13	50	52	2,955	29,337	851	95	946
Canada	10	0	13	50	52	2,955	24,709	702	95	797
Colombia	0	0	0	0	0	0	1,444	47	0	47
Congo	0	0	0	0	0	0	817	26	0	26
Mexico	0	0	0	0	0	0	2,367	76	0	76
Total	10	0	13	50	52	2,955	44,331	1,335	95	1,430
Persian Gulf^d	0	0	0	0	0	0	5,189	167	0	167

^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 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 1993
(Thousand Barrels)**

Country of Origin	Crude Oil ^b	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Components	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	1,727	0	0	0	0	0	0	0	0	0
Saudi Arabia	1,727	0	0	0	0	0	0	0	0	0
Other OPEC	5,488	0	0	0	0	0	0	0	0	0
Ecuador	352	0	0	0	0	0	0	0	0	0
Gabon	616	0	0	0	0	0	0	0	0	0
Nigeria	914	0	0	0	0	0	0	0	0	0
Venezuela	3,606	0	0	0	0	0	0	0	0	0
Non OPEC	29,983	2,402	0	1	91	66	261	16	0	90
Angola	977	0	0	0	0	0	0	0	0	0
Canada	23,408	2,402	0	1	91	66	261	16	0	90
Germany, FR	0	0	0	0	0	0	0	0	0	0
Malaysia	438	0	0	0	0	0	0	0	0	0
Mexico	4,517	0	0	0	0	0	0	0	0	0
Syria	181	0	0	0	0	0	0	0	0	0
United Kingdom	442	0	0	0	0	0	0	0	0	0
Total	37,178	2,402	0	1	91	66	261	16	0	90
Persian Gulf^d	1,727	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 1993 (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	1,727	58	0	58
Saudi Arabia	0	0	0	0	0	0	1,727	58	0	58
Other OPEC	0	0	0	0	0	0	5,488	183	0	183
Ecuador	0	0	0	0	0	0	352	12	0	12
Gabon	0	0	0	0	0	0	616	21	0	21
Nigeria	0	0	0	0	0	0	914	30	0	30
Venezuela	0	0	0	0	0	0	3,606	120	0	120
Non OPEC	10	0	3	18	54	3,012	32,975	999	100	1,099
Angola	0	0	0	0	0	0	977	33	0	33
Canada	10	0	3	18	52	3,010	26,418	780	100	881
Germany, FR	0	0	0	0	2	2	2	0	(s)	(s)
Malaysia	0	0	0	0	0	0	438	15	0	15
Mexico	0	0	0	0	0	0	4,517	151	0	151
Syria	0	0	0	0	0	0	181	6	0	6
United Kingdom	0	0	0	0	0	0	442	15	0	15
Total	10	0	3	18	54	3,012	40,190	1,239	100	1,340
Persian Gulf^d	0	0	0	0	0	0	1,727	58	0	58

^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 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 1993
(Thousand Barrels)**

Country of Origin	Crude Oil ^b	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Components	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	5,055	0	0	0	0	0	0	0	0	0
Algeria	297	0	0	0	0	0	0	0	0	0
Kuwait	2,985	0	0	0	0	0	0	0	0	0
Saudi Arabia	1,773	0	0	0	0	0	0	0	0	0
Other OPEC	7,869	0	0	0	0	0	0	0	0	0
Ecuador	1,873	0	0	0	0	0	0	0	0	0
Nigeria	2,406	0	0	0	0	0	0	0	0	0
Venezuela	3,590	0	0	0	0	0	0	0	0	0
Non OPEC	32,779	3,019	0	45	73	58	257	55	0	70
Angola	1,433	0	0	0	0	0	0	0	0	0
Canada	23,564	3,019	0	45	73	58	257	55	0	70
Colombia	1,050	0	0	0	0	0	0	0	0	0
Congo	920	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	0	0	0	0	0	0	0	0
Mexico	3,807	0	0	0	0	0	0	0	0	0
Norway	994	0	0	0	0	0	0	0	0	0
United Kingdom	1,011	0	0	0	0	0	0	0	0	0
Total	45,703	3,019	0	45	73	58	257	55	0	70
Persian Gulf^d	4,758	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 1993 (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	5,055	163	0	163
Algeria	0	0	0	0	0	0	297	10	0	10
Kuwait	0	0	0	0	0	0	2,985	96	0	96
Saudi Arabia	0	0	0	0	0	0	1,773	57	0	57
Other OPEC	0	0	0	0	0	0	7,869	254	0	254
Ecuador	0	0	0	0	0	0	1,873	80	0	80
Nigeria	0	0	0	0	0	0	2,406	78	0	78
Venezuela	0	0	0	0	0	0	3,590	116	0	116
Non OPEC	31	0	13	2	54	3,677	36,456	1,057	119	1,176
Angola	0	0	0	0	0	0	1,433	46	0	46
Canada	31	0	13	2	51	3,674	27,238	760	119	879
Colombia	0	0	0	0	0	0	1,050	34	0	34
Congo	0	0	0	0	0	0	920	30	0	30
Germany, FR	0	0	0	0	3	3	3	0	(s)	(s)
Mexico	0	0	0	0	0	0	3,807	123	0	123
Norway	0	0	0	0	0	0	994	32	0	32
United Kingdom	0	0	0	0	0	0	1,011	33	0	33
Total	31	0	13	2	54	3,677	49,380	1,474	119	1,593
Persian Gulf^d	0	0	0	0	0	0	4,756	163	0	163

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

^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 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 1993
(Thousand Barrels)**

Country of Origin	Crude Oil ^b	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Components	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	3,306	0	0	0	0	0	0	0	0	0
Algeria	794	0	0	0	0	0	0	0	0	0
Kuwait	1,000	0	0	0	0	0	0	0	0	0
Saudi Arabia	1,512	0	0	0	0	0	0	0	0	0
Other OPEC	9,474	0	0	0	0	0	0	0	0	0
Ecuador	1,461	0	0	0	0	0	0	0	0	0
Nigeria	3,909	0	0	0	0	0	0	0	0	0
Venezuela	4,104	0	0	0	0	0	0	0	0	0
Non OPEC	28,898	2,492	0	2	38	58	199	0	0	69
Angola	494	0	0	0	0	0	0	0	0	0
Canada	20,283	2,492	0	2	38	58	199	0	0	69
Colombia	1,417	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	0	0	0	0	0	0	0	0
Mexico	3,674	0	0	0	0	0	0	0	0	0
Norway	506	0	0	0	0	0	0	0	0	0
Oman	547	0	0	0	0	0	0	0	0	0
United Kingdom	1,977	0	0	0	0	0	0	0	0	0
Total	41,678	2,492	0	2	38	58	199	0	0	69
Persian Gulf^d	2,512	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 1993 (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	3,306	110	0	110
Algeria	0	0	0	0	0	0	794	26	0	26
Kuwait	0	0	0	0	0	0	1,000	33	0	33
Saudi Arabia	0	0	0	0	0	0	1,512	50	0	50
Other OPEC	0	0	0	0	0	0	9,474	316	0	316
Ecuador	0	0	0	0	0	0	1,461	49	0	49
Nigeria	0	0	0	0	0	0	3,909	130	0	130
Venezuela	0	0	0	0	0	0	4,104	137	0	137
Non OPEC	18	0	12	1	63	2,952	31,850	963	98	1,062
Angola	0	0	0	0	0	0	494	16	0	16
Canada	18	0	12	1	59	2,948	23,231	676	98	774
Colombia	0	0	0	0	0	0	1,417	47	0	47
Germany, FR	0	0	0	0	4	4	4	0	(s)	(s)
Mexico	0	0	0	0	0	0	3,674	122	0	122
Norway	0	0	0	0	0	0	506	17	0	17
Oman	0	0	0	0	0	0	547	18	0	18
United Kingdom	0	0	0	0	0	0	1,977	66	0	66
Total	18	0	12	1	63	2,952	44,630	1,369	98	1,468
Persian Gulf^d	0	0	0	0	0	0	2,512	84	0	84

^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 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 1993
(Thousand Barrels)**

Country of Origin	Crude Oil ^b	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Components	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	3,593	0	0	0	0	0	0	0	0	0
Kuwait	2,051	0	0	0	0	0	0	0	0	0
Saudi Arabia	1,542	0	0	0	0	0	0	0	0	0
Other OPEC	9,035	0	0	0	0	0	0	0	0	0
Ecuador	1,504	0	0	0	0	0	0	0	0	0
Nigeria	3,425	0	0	0	0	0	0	0	0	0
Venezuela	4,106	0	0	0	0	0	0	0	0	0
Non OPEC	31,779	2,683	0	8	35	47	157	0	0	62
Angola	498	0	0	0	0	0	0	0	0	0
Canada	22,511	2,683	0	8	35	47	157	0	0	62
Colombia	520	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	0	0	0	0	0	0	0	0
Mexico	3,859	0	0	0	0	0	0	0	0	0
Oman	520	0	0	0	0	0	0	0	0	0
United Kingdom	3,405	0	0	0	0	0	0	0	0	0
Yemen	460	0	0	0	0	0	0	0	0	0
Total	44,407	2,683	0	8	35	47	157	0	0	62
Persian Gulf^d	3,593	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 1993 (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	3,593	116	0	116
Kuwait	0	0	0	0	0	0	2,051	66	0	66
Saudi Arabia	0	0	0	0	0	0	1,542	50	0	50
Other OPEC	0	0	0	0	0	0	9,035	291	0	291
Ecuador	0	0	0	0	0	0	1,504	49	0	49
Nigeria	0	0	0	0	0	0	3,425	110	0	110
Venezuela	0	0	0	0	0	0	4,106	132	0	132
Non OPEC	13	0	13	0	61	3,079	34,858	1,025	99	1,124
Angola	0	0	0	0	0	0	498	16	0	16
Canada	13	0	13	0	59	3,077	25,588	726	99	825
Colombia	0	0	0	0	0	0	526	17	0	17
Germany, FR	0	0	0	0	2	2	2	0	(s)	(s)
Mexico	0	0	0	0	0	0	3,859	124	0	124
Oman	0	0	0	0	0	0	520	17	0	17
United Kingdom	0	0	0	0	0	0	3,405	110	0	110
Yemen	0	0	0	0	0	0	460	15	0	15
Total	13	0	13	0	61	3,079	47,486	1,432	99	1,532
Persian Gulf^d	0	0	0	0	0	0	3,593	116	0	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 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 1993
(Thousand Barrels)**

Country of Origin	Crude Oil ^b	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Components	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	44,019	0	3,248	0	0	0	0	472	0	0
Algeria	867	0	755	0	0	0	0	0	0	0
Kuwait	3,385	0	0	0	0	0	0	472	0	0
Saudi Arabia	39,767	0	2,493	0	0	0	0	0	0	0
Other OPEC	34,886	0	1,757	0	0	0	0	0	0	0
Gabon	2,744	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0	0
Nigeria	9,009	0	0	0	0	0	0	0	0	0
Venezuela	23,133	0	1,757	0	0	0	0	0	0	0
Non OPEC	35,175	96	5,634	99	228	234	0	1,158	0	0
Angola	5,755	0	0	0	0	0	0	0	0	0
Argentina	1,129	0	0	0	0	0	0	0	0	0
Belgium	0	0	359	0	0	0	0	0	0	0
Brazil	0	0	0	4	0	0	0	0	0	0
Canada	0	0	40	0	0	0	0	0	0	0
China, People's Republic of	647	0	0	0	0	0	0	0	0	0
Colombia	4,311	0	0	0	0	0	0	0	0	0
Egypt	1,043	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	319	0	0	0	0	0	0	0
Guatemala	170	0	0	0	0	0	0	0	0	0
Italy	0	0	872	0	0	0	0	0	0	0
Ivory Coast	0	0	237	0	0	0	0	0	0	0
Japan	0	8	0	0	0	0	0	0	0	0
Korea, Republic of	0	0	746	0	0	0	0	0	0	0
Mexico	18,830	46	350	95	0	3	0	0	0	0
Netherlands	0	0	306	0	0	0	0	0	0	0
Netherlands Antilles	0	0	809	0	0	0	0	0	0	0
Norway	589	0	17	0	0	0	0	0	0	0
Oman	0	0	663	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	469	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Singapore	0	0	455	0	0	0	0	0	0	0
Spain	0	0	219	0	0	0	0	0	0	0
Syria	0	0	242	0	0	0	0	0	0	0
Trinidad and Tobago	564	0	0	0	0	0	0	0	0	0
United Kingdom	2,137	42	0	0	0	0	0	0	0	0
Virgin Islands	0	0	0	0	228	231	0	301	0	0
Yemen	0	0	0	0	0	0	0	388	0	0
Other	0	0	0	0	0	0	0	0	0	0
Total	114,080	96	10,639	99	228	234	0	1,630	0	0
Persian Gulf^d	43,152	0	2,493	0	0	0	0	472	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 1993 (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	2,533	0	0	58	6,311	50,330	1,420	204	1,624
Algeria	0	2,533	0	0	0	3,288	4,155	28	106	134
Kuwait	0	0	0	0	0	472	3,857	109	15	124
Saudi Arabia	0	0	0	0	58	2,551	42,318	1,283	82	1,365
Other OPEC	0	0	0	0	9	1,766	36,652	1,125	57	1,182
Gabon	0	0	0	0	0	0	2,744	89	0	89
Indonesia	0	0	0	0	9	9	9	0	(s)	(s)
Nigeria	0	0	0	0	0	0	9,009	291	0	291
Venezuela	0	0	0	0	0	1,757	24,890	746	57	803
Non OPEC	645	361	10	0	201	8,666	43,841	1,135	280	1,414
Angola	0	0	0	0	0	0	5,755	186	0	186
Argentina	9	0	0	0	0	9	1,138	36	(s)	37
Belgium	0	361	0	0	0	720	720	0	23	23
Brazil	35	0	0	0	0	39	39	0	1	1
Canada	0	0	0	0	0	40	40	0	1	1
China, People's Republic of	0	0	0	0	0	0	647	21	0	21
Colombia	0	0	0	0	0	0	4,311	139	0	139
Egypt	0	0	0	0	0	0	1,043	34	0	34
Germany, FR	0	0	0	0	0	319	319	0	10	10
Guatemala	0	0	0	0	0	0	170	5	0	5
Italy	0	0	0	0	0	872	872	0	28	28
Ivory Coast	0	0	0	0	0	237	237	0	8	8
Japan	7	0	0	0	0	15	15	0	(s)	(s)
Korea, Republic of	41	0	0	0	0	787	787	0	25	25
Mexico	0	0	0	0	200	694	19,524	607	22	630
Netherlands	21	0	0	0	0	327	327	0	11	11
Netherlands Antilles	225	0	0	0	0	1,034	1,034	0	33	33
Norway	0	0	0	0	0	17	606	19	1	20
Oman	0	0	0	0	0	663	663	0	21	21
Portugal	0	0	0	0	0	469	469	0	15	15
Puerto Rico	307	0	0	0	0	307	307	0	10	10
Singapore	0	0	0	0	0	455	455	0	15	15
Spain	0	0	0	0	0	219	219	0	7	7
Syria	0	0	0	0	0	242	242	0	8	8
Trinidad and Tobago	0	0	10	0	0	10	574	18	(s)	19
United Kingdom	0	0	0	0	0	42	2,179	69	1	70
Virgin Islands	0	0	0	0	0	760	760	0	25	25
Yemen	0	0	0	0	0	388	388	0	13	13
Other	0	0	0	0	1	1	1	0	(s)	(s)
Total	645	2,894	10	0	268	16,743	130,823	3,680	540	4,220
Persian Gulf^d	0	0	0	0	58	3,023	46,175	1,392	98	1,490

^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 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 1993
(Thousand Barrels)**

Country of Origin	Crude Oil ^b	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Components	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	41,013	364	5,335	0	0	0	0	413	0	0
Algeria	0	364	1,778	0	0	0	0	0	0	0
Kuwait	5,319	0	0	0	0	0	0	413	0	0
Saudi Arabia	35,694	0	3,557	0	0	0	0	0	0	0
Other OPEC	28,319	0	1,213	0	0	0	0	623	0	0
Gabon	1,471	0	0	0	0	0	0	0	0	0
Nigeria	9,606	0	113	0	0	0	0	292	0	0
Venezuela	17,242	0	1,100	0	0	0	0	331	0	0
Non OPEC	29,203	326	1,638	92	229	7	0	140	0	131
Angola	5,732	0	0	0	0	0	0	0	0	0
Belgium	0	0	172	0	0	0	0	0	0	0
Canada	0	0	36	0	0	0	0	0	0	127
Colombia	2,454	0	0	0	0	0	0	0	0	0
Congo	2,363	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	0	0	0	0	0	0	0	0
Italy	0	0	349	0	0	0	0	0	0	4
Korea, Republic of	0	0	371	0	0	0	0	0	0	0
Mexico	15,714	326	31	0	0	7	0	0	0	0
Netherlands	0	0	508	0	0	0	0	0	0	0
Netherlands Antilles	0	0	154	92	0	0	0	0	0	0
Norway	0	0	17	0	0	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	0	0	0
Trinidad and Tobago	802	0	0	0	0	0	0	0	0	0
Turkey	0	0	0	0	0	0	0	0	0	0
United Kingdom	2,138	0	0	0	0	0	0	0	0	0
Virgin Islands	0	0	0	0	229	0	0	0	0	0
Other	0	0	0	0	0	0	0	140	0	0
Total	98,535	690	8,186	92	229	7	0	1,176	0	131
Persian Gulf^d	41,013	0	3,557	0	0	0	0	413	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 1993 (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	2,528	0	0	969	9,609	50,622	1,465	343	1,808
Algeria	0	2,528	0	0	969	5,639	5,639	0	201	201
Kuwait	0	0	0	0	0	413	5,732	190	15	205
Saudi Arabia	0	0	0	0	0	3,557	39,251	1,275	127	1,402
Other OPEC	0	230	0	30	0	2,096	30,415	1,011	75	1,086
Gabon	0	0	0	0	0	0	1,471	53	0	53
Nigeria	0	0	0	0	0	405	10,011	343	14	358
Venezuela	0	230	0	30	0	1,691	18,933	616	60	676
Non OPEC	452	0	15	0	295	3,325	32,528	1,043	119	1,162
Angola	0	0	0	0	0	0	5,732	205	0	205
Belgium	0	0	0	0	0	172	172	0	6	6
Canada	33	0	0	0	0	196	196	0	7	7
Colombia	0	0	0	0	0	0	2,454	88	0	88
Congo	0	0	0	0	0	0	2,363	84	0	84
Germany, FR	0	0	0	0	1	1	1	0	(s)	(s)
Italy	0	0	0	0	0	353	353	0	13	13
Korea, Republic of	0	0	0	0	0	371	371	0	13	13
Mexico	0	0	0	0	294	658	16,372	561	24	585
Netherlands	0	0	0	0	0	508	508	0	18	18
Netherlands Antilles	149	0	0	0	0	395	395	0	14	14
Norway	0	0	0	0	0	17	17	0	1	1
Puerto Rico	199	0	0	0	0	199	199	0	7	7
Spain	0	0	15	0	0	15	15	0	1	1
Trinidad and Tobago	0	0	0	0	0	0	802	29	0	29
Turkey	71	0	0	0	0	71	71	0	3	3
United Kingdom	0	0	0	0	0	0	2,138	76	0	76
Virgin Islands	0	0	0	0	0	229	229	0	8	8
Other	0	0	0	0	0	140	140	0	5	5
Total	452	2,758	15	30	1,264	15,030	113,565	3,519	537	4,056
Persian Gulf^d	0	0	0	0	0	3,970	44,983	1,465	142	1,607

^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 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 1993
(Thousand Barrels)**

Country of Origin	Crude Oil ^b	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Components	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	42,451	654	3,918	0	0	0	0	0	0	0
Algeria	205	654	361	0	0	0	0	0	0	0
Kuwait	7,078	0	0	0	0	0	0	0	0	0
Qatar	0	0	197	0	0	0	0	0	0	0
Saudi Arabia	35,168	0	3,360	0	0	0	0	0	0	0
Other OPEC	29,482	171	1,379	0	0	0	0	236	0	0
Ecuador	359	0	0	0	0	0	0	0	0	0
Gabon	2,452	0	0	0	0	0	0	0	0	0
Nigeria	8,936	0	0	0	0	0	0	0	0	0
Venezuela	17,715	171	1,379	0	0	0	0	236	0	0
Non OPEC	40,197	24	4,846	693	0	242	0	373	0	131
Angola	6,275	0	0	0	0	0	0	0	0	0
Argentina	816	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	0	0	0	0
Benin	234	0	0	0	0	0	0	0	0	0
Canada	0	0	273	0	0	0	0	0	0	120
China, People's Republic of	659	0	0	0	0	0	0	0	0	0
Colombia	3,502	0	0	0	0	0	0	0	0	0
Congo	2,175	0	0	0	0	0	0	0	0	0
Egypt	702	0	141	0	0	0	0	0	0	0
France	0	20	112	0	0	0	0	0	0	0
Germany, FR	0	0	325	0	0	0	0	373	0	0
India	0	0	256	0	0	0	0	0	0	0
Italy	0	0	517	0	0	0	0	0	0	11
Korea, Republic of	0	0	1,084	0	0	0	0	0	0	0
Malaysia	324	4	0	0	0	0	0	0	0	0
Mexico	18,089	0	44	693	0	11	0	0	0	0
Netherlands	0	0	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	629	0	0	0	0	0	0	0
Norway	502	0	195	0	0	0	0	0	0	0
Oman	0	0	702	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Singapore	0	0	236	0	0	0	0	0	0	0
Syria	600	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	2,213	0	0	0	0	0	0	0	0	0
United Kingdom	4,106	0	84	0	0	0	0	0	0	0
Virgin Islands	0	0	0	0	0	231	0	0	0	0
Yemen	0	0	48	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0
Total	112,110	849	9,943	693	0	242	0	609	0	131
Persian Gulf^d	42,246	0	3,557	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 1993 (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	4,027	0	0	483	9,082	51,533	1,369	293	1,662
Algeria	0	4,027	0	0	483	5,525	5,730	7	178	185
Kuwait	0	0	0	0	0	0	7,078	228	0	228
Qatar	0	0	0	0	0	197	197	0	6	6
Saudi Arabia	0	0	0	0	0	3,360	38,528	1,134	108	1,243
Other OPEC	0	0	0	35	0	1,821	31,283	950	59	1,009
Ecuador	0	0	0	0	0	0	359	12	0	12
Gabon	0	0	0	0	0	0	2,452	79	0	79
Nigeria	0	0	0	0	0	0	8,936	288	0	288
Venezuela	0	0	0	35	0	1,821	19,536	571	59	630
Non OPEC	1,021	449	0	0	479	8,058	48,255	1,297	260	1,557
Angola	0	0	0	0	0	0	6,275	202	0	202
Argentina	27	180	0	0	181	388	1,204	26	13	39
Belgium	22	0	0	0	0	22	22	0	1	1
Benin	0	0	0	0	0	0	234	8	0	8
Canada	38	0	0	0	0	431	431	0	14	14
China, People's Republic of	0	0	0	0	0	0	659	21	0	21
Colombia	0	0	0	0	0	0	3,502	113	0	113
Congo	0	0	0	0	0	0	2,175	70	0	70
Egypt	141	0	0	0	2	284	986	23	9	32
France	40	0	0	0	0	172	172	0	6	6
Germany, FR	0	0	0	0	2	700	700	0	23	23
India	0	0	0	0	0	256	256	0	8	8
Italy	12	0	0	0	0	540	540	0	17	17
Korea, Republic of	55	0	0	0	0	1,139	1,139	0	37	37
Malaysia	0	0	0	0	0	4	328	10	(s)	11
Mexico	0	0	0	0	292	1,040	19,129	584	34	617
Netherlands	7	0	0	0	0	7	7	0	(s)	(s)
Netherlands Antilles	68	0	0	0	0	697	697	0	22	22
Norway	0	0	0	0	0	195	697	16	6	22
Oman	0	0	0	0	0	702	702	0	23	23
Puerto Rico	398	0	0	0	0	398	398	0	13	13
Singapore	0	0	0	0	0	236	236	0	8	8
Syria	0	0	0	0	0	0	600	19	0	19
Trinidad and Tobago	0	0	0	0	0	0	2,213	71	0	71
United Kingdom	22	0	0	0	0	106	4,212	132	3	136
Virgin Islands	0	0	0	0	0	231	231	0	7	7
Yemen	191	0	0	0	0	239	239	0	8	8
Other	0	269	0	0	2	271	271	0	9	9
Total	1,021	4,476	0	35	962	18,961	131,071	3,616	612	4,228
Persian Gulf^d	0	269	0	0	0	3,826	46,072	1,363	123	1,486

^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 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 1993
(Thousand Barrels)

Country of Origin	Crude Oil ^b	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Components	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	44,112	1,362	2,695	0	0	0	0	365	0	0
Algeria	771	954	613	0	0	0	0	365	0	0
Kuwait	6,531	0	0	0	0	0	0	0	0	0
Saudi Arabia	36,810	408	2,082	0	0	0	0	0	0	0
Other OPEC	35,819	0	689	0	0	0	0	0	0	0
Gabon	3,802	0	0	0	0	0	0	0	0	0
Indonesia	543	0	0	0	0	0	0	0	0	0
Nigeria	9,045	0	0	0	0	0	0	0	0	0
Venezuela	22,429	0	689	0	0	0	0	0	0	0
Non OPEC	38,221	349	6,412	291	45	8	180	317	0	0
Angola	4,955	0	0	0	0	0	0	0	0	0
Argentina	1,172	0	0	0	0	0	0	0	0	0
Belgium	0	0	301	0	0	0	0	0	0	0
Canada	0	0	174	0	0	0	0	0	0	0
Colombia	3,589	0	0	0	0	0	0	0	0	0
Congo	2,378	0	0	0	0	0	0	0	0	0
Egypt	703	0	0	0	0	0	0	0	0	0
France	0	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	735	0	0	0	0	0	0	0
Greece	0	0	324	0	0	0	0	0	0	0
Guatemala	209	0	0	0	0	0	0	0	0	0
India	0	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	854	0	0	0	0	0	0	0
Mexico	16,610	330	461	291	0	8	0	0	0	0
Netherlands Antilles	0	0	1,596	0	0	0	0	0	0	0
Norway	2,025	0	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Singapore	0	0	175	0	0	0	0	0	0	0
Spain	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	1,658	0	221	0	0	0	0	0	0	0
United Kingdom	4,450	19	1,050	0	0	0	0	0	0	0
Russia	472	0	0	0	0	0	0	0	0	0
Virgin Islands	0	0	0	0	45	0	180	0	0	0
Yemen	0	0	521	0	0	0	0	317	0	0
Total	118,152	1,711	9,796	291	45	8	180	682	0	0
Persian Gulf^d	43,341	408	2,082	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 1993 (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	546	2,969	0	0	999	8,936	53,048	1,470	298	1,768
Algeria	0	2,969	0	0	999	5,900	6,671	26	197	222
Kuwait	0	0	0	0	0	0	6,531	218	0	218
Saudi Arabia	546	0	0	0	0	3,036	39,846	1,227	101	1,328
Other OPEC	0	0	0	0	0	689	36,508	1,194	23	1,217
Gabon	0	0	0	0	0	0	3,802	127	0	127
Indonesia	0	0	0	0	0	0	543	18	0	18
Nigeria	0	0	0	0	0	0	9,045	302	0	302
Venezuela	0	0	0	0	0	689	23,118	748	23	771
Non OPEC	638	283	113	0	2	6,636	46,859	1,274	288	1,562
Angola	0	0	0	0	0	0	4,955	165	0	165
Argentina	92	0	0	0	0	92	1,264	39	3	42
Belgium	0	0	0	0	0	301	301	0	10	10
Canada	67	0	0	0	0	241	241	0	8	8
Colombia	0	0	0	0	0	0	3,589	120	0	120
Congo	0	0	0	0	0	0	2,378	79	0	79
Egypt	0	0	0	0	0	0	703	23	0	23
France	0	0	28	0	0	28	28	0	1	1
Germany, FR	0	0	0	0	2	737	737	0	25	25
Greece	0	0	0	0	0	324	324	0	11	11
Guatemala	0	0	0	0	0	0	209	7	0	7
India	0	283	0	0	0	283	283	0	9	9
Italy	0	0	67	0	0	67	67	0	2	2
Japan	7	0	0	0	0	7	7	0	(s)	(s)
Korea, Republic of	26	0	0	0	0	880	880	0	29	29
Mexico	0	0	0	0	0	1,090	17,700	554	36	590
Netherlands Antilles	167	0	0	0	0	1,763	1,763	0	59	59
Norway	0	0	0	0	0	0	2,025	68	0	68
Puerto Rico	279	0	0	0	0	279	279	0	9	9
Singapore	0	0	0	0	0	175	175	0	6	6
Spain	0	0	18	0	0	18	18	0	1	1
Trinidad and Tobago	0	0	0	0	0	221	1,879	55	7	63
United Kingdom	0	0	0	0	0	1,069	5,519	148	36	184
Russia	0	0	0	0	0	0	472	16	0	16
Virgin Islands	0	0	0	0	0	225	225	0	8	8
Yemen	0	0	0	0	0	838	838	0	28	28
Total	1,184	3,252	113	0	1,001	18,263	136,415	3,938	609	4,547
Persian Gulf^d	546	0	0	0	0	3,036	46,377	1,445	101	1,546

^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 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 1993
(Thousand Barrels)**

Country of Origin	Crude Oil ^b	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Components	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	40,545	2,302	4,722	0	0	0	0	0	0	0
Algeria	103	1,294	1,134	0	0	0	0	0	0	0
Kuwait	5,394	0	0	0	0	0	0	0	0	0
Saudi Arabia	33,211	1,008	3,588	0	0	0	0	0	0	0
United Arab Emirates	1,837	0	0	0	0	0	0	0	0	0
Other OPEC	31,960	0	1,478	0	0	0	0	264	0	0
Gabon	3,400	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0	0
Nigeria	8,588	0	0	0	0	0	0	0	0	0
Venezuela	19,972	0	1,478	0	0	0	0	264	0	0
Non OPEC	39,349	302	5,339	0	53	10	174	1,646	0	72
Angola	3,809	0	0	0	0	0	0	0	0	0
Argentina	371	0	0	0	0	0	0	0	0	0
Benin	241	0	0	0	0	0	0	0	0	0
Brazil	0	0	0	0	0	0	0	0	0	0
Canada	0	0	486	0	0	0	0	0	0	72
China, People's Republic of	659	0	0	0	0	0	0	0	0	0
Colombia	2,084	0	0	0	0	0	0	249	0	0
Congo	436	0	0	0	0	0	0	0	0	0
Egypt	655	0	0	0	0	0	0	152	0	0
Germany, FR	0	0	708	0	0	0	0	0	0	0
Guatemala	187	0	0	0	0	0	0	0	0	0
India	0	0	390	0	0	0	0	0	0	0
Italy	0	0	0	0	0	0	0	0	0	0
Japan	0	8	0	0	0	0	0	0	0	0
Malaysia	100	0	0	0	0	0	0	0	0	0
Mexico	18,524	275	33	0	0	10	0	0	0	0
Netherlands	0	0	309	0	0	0	0	0	0	0
Netherlands Antilles	0	0	1,362	0	0	0	0	155	0	0
Norway	1,505	0	0	0	0	0	0	0	0	0
Oman	0	0	834	0	0	0	0	0	0	0
Portugal	0	19	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Singapore	0	0	293	0	0	0	0	0	0	0
Spain	0	0	343	0	0	0	0	0	0	0
Syria	547	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	545	0	0	0	0	0	0	225	0	0
Tunisia	0	0	0	0	0	0	0	155	0	0
United Kingdom	7,947	0	581	0	0	0	0	0	0	0
Russia	990	0	0	0	0	0	0	0	0	0
Virgin Islands	0	0	0	0	53	0	174	0	0	0
Yemen	0	0	0	0	0	0	0	710	0	0
Zaire	749	0	0	0	0	0	0	0	0	0
Total	111,854	2,604	11,539	0	53	10	174	1,910	0	72
Persian Gulf^d	40,442	1,008	3,588	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 1993 (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	3,581	0	0	1,011	11,616	52,161	1,308	375	1,683
Algeria	0	3,581	0	0	967	6,976	7,079	3	225	228
Kuwait	0	0	0	0	0	0	5,394	174	0	174
Saudi Arabia	0	0	0	0	44	4,640	37,851	1,071	150	1,221
United Arab Emirates	0	0	0	0	0	0	1,837	59	0	59
Other OPEC	456	0	0	59	8	2,265	34,225	1,031	73	1,104
Gabon	0	0	0	0	0	0	3,400	110	0	110
Indonesia	0	0	0	0	8	8	8	0	(s)	(s)
Nigeria	0	0	0	0	0	0	8,588	277	0	277
Venezuela	456	0	0	59	0	2,257	22,229	644	73	717
Non OPEC	816	346	0	0	39	8,797	48,146	1,269	284	1,553
Angola	0	0	0	0	0	0	3,809	123	0	123
Argentina	0	188	0	0	0	188	559	12	6	18
Benin	0	0	0	0	0	0	241	8	0	8
Brazil	0	0	0	0	27	27	27	0	1	1
Canada	42	0	0	0	0	600	600	0	19	19
China, People's Republic of	0	0	0	0	0	0	659	21	0	21
Colombia	0	0	0	0	1	250	2,334	67	8	75
Congo	0	0	0	0	0	0	436	14	0	14
Egypt	0	0	0	0	0	152	807	21	5	26
Germany, FR	0	0	0	0	1	709	709	0	23	23
Guatemala	0	0	0	0	0	0	187	6	0	6
India	0	0	0	0	0	390	390	0	13	13
Italy	0	0	0	0	10	10	10	0	(s)	(s)
Japan	0	0	0	0	0	8	8	0	(s)	(s)
Malaysia	0	0	0	0	0	0	100	3	0	3
Mexico	397	0	0	0	0	715	19,239	598	23	621
Netherlands	0	0	0	0	0	309	309	0	10	10
Netherlands Antilles	0	158	0	0	0	1,675	1,675	0	54	54
Norway	0	0	0	0	0	0	1,505	49	0	49
Oman	0	0	0	0	0	834	834	0	27	27
Portugal	0	0	0	0	0	19	19	0	1	1
Puerto Rico	377	0	0	0	0	377	377	0	12	12
Singapore	0	0	0	0	0	293	293	0	9	9
Spain	0	0	0	0	0	343	343	0	11	11
Syria	0	0	0	0	0	0	547	18	0	18
Trinidad and Tobago	0	0	0	0	0	225	770	18	7	25
Tunisia	0	0	0	0	0	155	155	0	5	5
United Kingdom	0	0	0	0	0	581	8,528	256	19	275
Russia	0	0	0	0	0	0	990	32	0	32
Virgin Islands	0	0	0	0	0	227	227	0	7	7
Yemen	0	0	0	0	0	710	710	0	23	23
Zaire	0	0	0	0	0	0	749	24	0	24
Total	1,272	3,927	0	59	1,058	22,676	134,532	3,608	732	4,340
Persian Gulf^d	0	0	0	0	44	4,640	45,082	1,305	150	1,454

^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 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 1993
(Thousand Barrels)

Country of Origin	Crude Oil ^b	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Components	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	41,822	1,034	1,957	0	0	0	0	0	0	0
Algeria	349	501	362	0	0	0	0	0	0	0
Kuwait	6,033	0	0	0	0	0	0	0	0	0
Saudi Arabia	33,971	533	1,595	0	0	0	0	0	0	0
United Arab Emirates	1,469	0	0	0	0	0	0	0	0	0
Other OPEC	31,489	0	1,418	0	0	0	0	0	0	0
Gabon	3,199	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0	0
Nigeria	8,744	0	500	0	0	0	0	0	0	0
Venezuela	19,546	0	918	0	0	0	0	0	0	0
Non OPEC	40,961	37	7,126	19	282	420	315	1,306	0	98
Angola	1,777	0	0	0	0	0	0	0	0	0
Argentina	339	0	0	0	0	0	0	0	0	0
Belgium	0	0	394	0	0	0	0	0	0	0
Brazil	0	0	220	19	0	0	0	0	0	0
Cameroon	900	0	0	0	0	0	0	0	0	0
Canada	0	0	511	0	0	0	0	0	0	0
China, People's Republic of	0	0	0	0	0	0	0	0	0	62
Colombia	2,818	0	0	0	0	0	0	409	0	0
Congo	2,363	0	0	0	0	0	0	0	0	0
Denmark	198	0	0	0	0	0	0	0	0	0
Egypt	3,276	0	0	0	0	0	0	0	0	0
France	0	37	143	0	0	0	0	0	0	0
Germany, FR	0	0	618	0	0	0	0	0	0	0
Guatemala	221	0	0	0	0	0	0	0	0	0
Italy	0	0	391	0	0	0	0	0	0	0
Korea, Republic of	0	0	77	0	0	0	0	0	0	0
Mexico	19,435	0	31	0	0	196	0	502	0	36
Netherlands Antilles	0	0	665	0	0	0	0	0	0	0
New Zealand	280	0	0	0	0	0	0	0	0	0
Norway	450	0	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Spain	0	0	372	0	0	0	0	0	0	0
Syria	0	0	462	0	0	0	0	0	0	0
Trinidad and Tobago	1,641	0	0	0	0	224	0	0	0	0
Turkey	0	0	911	0	0	0	0	395	0	0
United Kingdom	5,928	0	502	0	0	0	0	0	0	0
Russia	1,012	0	758	0	0	0	0	0	0	0
Virgin Islands	0	0	589	0	282	0	315	0	0	0
Saïre	323	0	0	0	0	0	0	0	0	0
Other	0	0	482	0	0	0	0	0	0	0
Total	114,272	1,071	10,501	19	282	420	315	1,306	0	98
Persian Gulf^d	41,473	533	1,595	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 1993 (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	2,522	0	0	0	5,513	47,335	1,394	184	1,578
Algeria	0	2,522	0	0	0	3,385	3,734	12	113	124
Kuwait	0	0	0	0	0	0	6,033	201	0	201
Saudi Arabia	0	0	0	0	0	2,128	36,099	1,132	71	1,203
United Arab Emirates	0	0	0	0	0	0	1,469	49	0	49
Other OPEC	651	0	0	0	131	2,200	33,689	1,050	73	1,123
Gabon	0	0	0	0	0	0	3,199	107	0	107
Indonesia	422	0	0	0	0	422	422	0	14	14
Nigeria	0	0	0	0	0	500	9,244	291	17	308
Venezuela	229	0	0	0	131	1,278	20,824	652	43	694
Non OPEC	515	99	0	0	36	10,253	51,214	1,365	342	1,707
Angola	0	0	0	0	0	0	1,777	59	0	59
Argentina	106	0	0	0	0	106	445	11	4	15
Belgium	21	0	0	0	0	415	415	0	14	14
Brazil	0	0	0	0	0	239	239	0	8	8
Cameroon	0	0	0	0	0	0	900	30	0	30
Canada	147	0	0	0	0	658	658	0	22	22
China, People's Republic of	0	0	0	0	0	62	62	0	2	2
Colombia	0	0	0	0	0	409	3,227	94	14	108
Congo	0	0	0	0	0	0	2,363	79	0	79
Denmark	0	0	0	0	0	0	198	7	0	7
Egypt	0	0	0	0	0	0	3,276	109	0	109
France	21	0	0	0	0	201	201	0	7	7
Germany, FR	0	0	0	0	0	618	618	0	21	21
Guatemala	0	0	0	0	0	0	221	7	0	7
Italy	0	0	0	0	35	426	426	0	14	14
Korea, Republic of	0	0	0	0	0	77	77	0	3	3
Mexico	0	0	0	0	0	765	20,200	648	26	673
Netherlands Antilles	0	99	0	0	0	764	764	0	25	25
New Zealand	0	0	0	0	0	0	280	9	0	9
Norway	0	0	0	0	0	0	450	15	0	15
Puerto Rico	180	0	0	0	0	180	180	0	6	6
Spain	0	0	0	0	0	372	372	0	12	12
Syria	0	0	0	0	0	462	462	0	15	15
Trinidad and Tobago	0	0	0	0	0	224	1,865	55	7	62
Turkey	0	0	0	0	0	1,306	1,306	0	44	44
United Kingdom	40	0	0	0	0	542	6,470	198	18	216
Russia	0	0	0	0	0	758	1,770	34	25	59
Virgin Islands	0	0	0	0	0	1,186	1,186	0	40	40
Zaire	0	0	0	0	0	0	323	11	0	11
Other	0	0	0	0	1	483	483	0	16	16
Total	1,166	2,621	0	0	167	17,966	132,238	3,809	599	4,408
Persian Gulf^d	0	0	0	0	0	2,128	43,601	1,382	71	1,453

^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 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 1993
(Thousand Barrels)**

Country of Origin	Crude Oil ^b	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Components	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	38,417	1,617	3,854	0	0	0	0	334	0	0
Algeria	179	1,201	1,215	0	0	0	0	334	0	0
Kuwait	9,625	0	0	0	0	0	0	0	0	0
Saudi Arabia	28,613	416	2,639	0	0	0	0	0	0	0
Other OPEC	33,965	0	917	0	0	0	0	710	0	0
Ecuador	358	0	0	0	0	0	0	0	0	0
Gabon	3,237	0	0	0	0	0	0	0	0	0
Nigeria	10,648	0	0	0	0	0	0	156	0	0
Venezuela	19,722	0	917	0	0	0	0	554	0	0
Non OPEC	50,801	978	8,041	0	526	365	0	1,453	0	0
Angola	6,032	0	0	0	0	0	0	0	0	0
Argentina	0	0	0	0	0	0	0	0	0	0
Australia	80	0	0	0	0	0	0	0	0	0
Belgium	0	0	383	0	0	0	0	0	0	0
Brazil	0	0	0	0	281	0	0	0	0	0
Cameroon	599	0	0	0	0	0	0	0	0	0
Canada	925	0	211	0	0	0	0	252	0	0
China, People's Republic of	742	0	0	0	0	0	0	0	0	0
Colombia	3,507	0	0	0	0	0	0	0	0	0
Congo	1,893	0	0	0	0	0	0	0	0	0
Denmark	222	0	0	0	0	0	0	0	0	0
Egypt	2,633	0	1,017	0	0	0	0	0	0	0
France	0	0	359	0	245	0	0	0	0	0
Germany, FR	0	0	323	0	0	0	0	0	0	0
Guatemala	220	0	0	0	0	0	0	0	0	0
Korea, Republic of	0	0	1,381	0	0	0	0	0	0	0
Mexico	20,292	978	302	0	0	131	0	0	0	0
Netherlands	0	0	381	0	0	0	0	0	0	0
Netherlands Antilles	0	0	123	0	0	0	0	0	0	0
Norway	2,263	0	0	0	0	0	0	0	0	0
Oman	0	0	682	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Spain	0	0	265	0	0	0	0	0	0	0
Sweden	0	0	207	0	0	0	0	0	0	0
Trinidad and Tobago	1,632	0	0	0	0	0	0	0	0	0
Tunisia	0	0	175	0	0	0	0	0	0	0
Turkey	0	0	52	0	0	0	0	792	0	0
United Kingdom	4,975	0	755	0	0	0	0	0	0	0
Russia	4,156	0	723	0	0	0	0	0	0	0
Virgin Islands	0	0	0	0	0	234	0	348	0	0
Other	630	0	702	0	0	0	0	61	0	0
Total	123,183	2,595	12,812	0	526	365	0	2,497	0	0
Persian Gulf^d	38,238	416	2,639	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 1993 (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	3,554	0	0	482	9,841	48,258	1,239	317	1,557
Algeria	0	3,554	0	0	482	6,786	6,965	6	219	225
Kuwait	0	0	0	0	0	0	9,625	310	0	310
Saudi Arabia	0	0	0	0	0	3,055	31,668	923	99	1,022
Other OPEC	226	0	0	25	0	1,878	35,843	1,096	61	1,156
Ecuador	0	0	0	0	0	0	358	12	0	12
Gabon	0	0	0	0	0	0	3,237	104	0	104
Nigeria	0	0	0	0	0	156	10,804	343	5	349
Venezuela	226	0	0	25	0	1,722	21,444	636	56	692
Non OPEC	888	79	0	0	105	12,435	63,236	1,639	401	2,040
Angola	0	0	0	0	0	0	6,032	195	0	195
Argentina	0	0	0	0	98	98	98	0	3	3
Australia	0	0	0	0	0	0	80	3	0	3
Belgium	0	0	0	0	0	383	383	0	12	12
Brazil	0	0	0	0	0	281	281	0	9	9
Cameroon	0	0	0	0	0	0	599	19	0	19
Canada	44	0	0	0	0	507	1,432	30	16	46
China, People's Republic of	0	0	0	0	0	0	742	24	0	24
Colombia	0	0	0	0	1	1	3,508	113	(s)	113
Congo	0	0	0	0	0	0	1,893	61	0	61
Denmark	0	0	0	0	0	0	222	7	0	7
Egypt	0	0	0	0	2	1,019	3,652	85	33	118
France	0	0	0	0	0	604	604	0	19	19
Germany, FR	0	0	0	0	0	323	323	0	10	10
Guatemala	0	0	0	0	0	0	220	7	0	7
Korea, Republic of	31	0	0	0	0	1,412	1,412	0	46	46
Mexico	198	0	0	0	1	1,610	21,902	655	52	707
Netherlands	0	0	0	0	0	381	381	0	12	12
Netherlands Antilles	0	79	0	0	0	202	202	0	7	7
Norway	0	0	0	0	0	0	2,263	73	0	73
Oman	0	0	0	0	0	682	682	0	22	22
Puerto Rico	531	0	0	0	0	531	531	0	17	17
Spain	0	0	0	0	0	265	265	0	9	9
Sweden	18	0	0	0	0	225	225	0	7	7
Trinidad and Tobago	0	0	0	0	0	0	1,632	53	0	53
Tunisia	0	0	0	0	0	175	175	0	6	6
Turkey	66	0	0	0	0	910	910	0	29	29
United Kingdom	0	0	0	0	0	755	5,730	160	24	185
Russia	0	0	0	0	0	723	4,879	134	23	157
Virgin Islands	0	0	0	0	0	582	582	0	19	19
Other	0	0	0	0	3	766	1,396	20	25	45
Total	1,114	3,633	0	25	587	24,154	147,337	3,974	779	4,753
Persian Gulf^d	0	0	0	0	0	3,055	41,293	1,233	99	1,332

^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 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 1993
(Thousand Barrels)**

Country of Origin	Crude Oil ^b	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Components	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	36,527	2,223	3,738	0	0	0	0	0	0	0
Algeria	870	1,121	1,350	0	0	0	0	0	0	0
Kuwait	10,427	500	0	0	0	0	0	0	0	0
Saudi Arabia	25,230	602	2,388	0	0	0	0	0	0	0
Other OPEC	34,122	0	927	0	0	0	0	0	0	19
Ecuador	1,071	0	0	0	0	0	0	0	0	0
Gabon	2,321	0	0	0	0	0	0	0	0	0
Indonesia	241	0	0	0	0	0	0	0	0	0
Nigeria	5,837	0	0	0	0	0	0	0	0	0
Venezuela	24,652	0	927	0	0	0	0	0	0	19
Non OPEC	42,285	315	5,281	0	0	346	227	953	0	116
Angola	3,177	0	0	0	0	0	0	0	0	0
Argentina	400	0	0	0	0	0	0	0	0	0
Australia	619	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	0	0	0	0
Benin	207	0	0	0	0	0	0	0	0	0
Cameroon	549	0	0	0	0	0	0	0	0	0
Canada	896	0	296	0	0	0	0	104	0	107
China, People's Republic of	563	0	0	0	0	0	0	0	0	0
Colombia	1,681	0	0	0	0	0	0	0	0	0
Congo	1,875	0	0	0	0	0	0	0	0	0
Egypt	1,073	0	265	0	0	0	0	0	0	0
France	0	19	348	0	0	0	0	0	0	0
Guatemala	221	0	0	0	0	0	0	0	0	0
Italy	0	13	0	0	0	0	0	0	0	9
Ivory Coast	0	0	180	0	0	0	0	0	0	0
Korea, Republic of	0	0	1,020	0	0	0	0	0	0	0
Malaysia	429	0	0	0	0	0	0	0	0	0
Mexico	18,995	283	34	0	0	9	0	0	0	0
Netherlands	0	0	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	638	0	0	0	0	53	0	0
Norway	519	0	306	0	0	0	0	0	0	0
Oman	473	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	306	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Spain	0	0	223	0	0	0	0	0	0	0
Syria	543	0	231	0	0	0	0	0	0	0
Thailand	245	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	1,153	0	0	0	0	0	0	0	0	0
Turkey	0	0	169	0	0	0	0	490	0	0
United Kingdom	7,403	0	473	0	0	0	0	0	0	0
Russia	0	0	821	0	0	0	0	0	0	0
Virgin Islands	0	0	0	0	0	337	227	0	0	0
Other	1,264	0	277	0	0	0	0	0	0	0
Total	112,934	2,538	9,946	0	0	346	227	953	0	135
Persian Gulf^d	35,657	1,102	2,388	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 1993 (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	2,656	0	0	283	8,900	45,427	1,178	287	1,465
Algeria	0	2,656	0	0	283	5,410	6,280	28	175	203
Kuwait	0	0	0	0	0	500	10,927	336	16	352
Saudi Arabia	0	0	0	0	0	2,990	28,220	814	96	910
Other OPEC	0	0	0	71	0	1,017	35,139	1,101	33	1,134
Ecuador	0	0	0	0	0	0	1,071	35	0	35
Gabon	0	0	0	0	0	0	2,321	75	0	75
Indonesia	0	0	0	0	0	0	241	8	0	8
Nigeria	0	0	0	0	0	0	5,837	188	0	188
Venezuela	0	0	0	71	0	1,017	25,669	795	33	828
Non OPEC	698	6	0	0	2	7,944	50,229	1,364	256	1,620
Angola	0	0	0	0	0	0	3,177	102	0	102
Argentina	0	0	0	0	0	0	400	13	0	13
Australia	0	0	0	0	0	0	619	20	0	20
Belgium	0	6	0	0	0	6	6	0	(s)	(s)
Benin	0	0	0	0	0	0	207	7	0	7
Cameroon	0	0	0	0	0	0	549	18	0	18
Canada	41	0	0	0	0	548	1,444	29	18	47
China, People's Republic of	0	0	0	0	0	0	563	18	0	18
Colombia	0	0	0	0	0	0	1,681	54	0	54
Congo	0	0	0	0	0	0	1,875	60	0	60
Egypt	0	0	0	0	2	267	1,340	35	9	43
France	0	0	0	0	0	367	367	0	12	12
Guatemala	0	0	0	0	0	0	221	7	0	7
Italy	21	0	0	0	0	43	43	0	1	1
Ivory Coast	0	0	0	0	0	180	180	0	6	6
Korea, Republic of	58	0	0	0	0	1,078	1,078	0	35	35
Malaysia	0	0	0	0	0	0	429	14	0	14
Mexico	0	0	0	0	0	326	19,321	613	11	623
Netherlands	4	0	0	0	0	4	4	0	(s)	(s)
Netherlands Antilles	114	0	0	0	0	805	805	0	26	26
Norway	0	0	0	0	0	306	825	17	10	27
Oman	0	0	0	0	0	0	473	15	0	15
Portugal	0	0	0	0	0	306	306	0	10	10
Puerto Rico	372	0	0	0	0	372	372	0	12	12
Spain	0	0	0	0	0	223	223	0	7	7
Syria	0	0	0	0	0	231	774	18	7	25
Thailand	0	0	0	0	0	0	245	8	0	8
Trinidad and Tobago	0	0	0	0	0	0	1,153	37	0	37
Turkey	66	0	0	0	0	725	725	0	23	23
United Kingdom	22	0	0	0	0	495	7,898	239	16	255
Russia	0	0	0	0	0	821	821	0	26	26
Virgin Islands	0	0	0	0	0	564	564	0	18	18
Other	0	0	0	0	0	277	1,541	41	9	50
Total	698	2,662	0	71	285	17,861	130,795	3,643	576	4,219
Persian Gulf^d	0	0	0	0	0	3,490	39,147	1,150	113	1,263

^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 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 1993
(Thousand Barrels)**

Country of Origin	Crude Oil ^b	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Components	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	40,123	2,752	2,265	0	0	0	0	164	0	0
Algeria	0	903	603	0	0	0	0	0	0	0
Kuwait	11,844	0	0	0	0	0	0	164	0	0
Saudi Arabia	28,279	1,849	1,662	0	0	0	0	0	0	0
Other OPEC	28,062	0	229	135	0	0	0	137	0	0
Gabon	2,715	0	0	0	0	0	0	0	0	0
Nigeria	5,656	0	0	0	0	0	0	0	0	0
Venezuela	19,691	0	229	135	0	0	0	137	0	0
Non OPEC	39,808	296	8,273	296	0	176	312	1,909	0	86
Angola	2,976	0	0	0	0	0	0	0	0	0
Argentina	0	0	0	0	0	0	0	132	0	0
Bahama Islands	0	0	0	0	0	0	0	333	0	0
Belgium	0	0	0	0	0	0	0	0	0	0
Cameroon	666	0	0	0	0	0	0	0	0	0
Canada	493	0	733	0	0	0	0	0	0	86
China, People's Republic of	653	0	0	0	0	0	0	0	0	0
Colombia	4,082	0	0	0	0	0	0	132	0	0
Congo	1,727	0	0	0	0	0	0	0	0	0
Egypt	2,342	0	239	0	0	0	0	0	0	0
France	0	0	518	0	0	0	0	0	0	0
Guatemala	220	0	0	0	0	0	0	0	0	0
Italy	0	22	0	0	0	0	0	0	0	0
Korea, Republic of	0	0	1,715	0	0	0	0	0	0	0
Mexico	18,687	253	16	296	0	176	0	336	0	0
Netherlands	0	0	373	0	0	0	0	0	0	0
Netherlands Antilles	0	0	1,417	0	0	0	0	0	0	0
Norway	1,497	0	0	0	0	0	0	0	0	0
Oman	0	0	572	0	0	0	0	0	0	0
Peru	0	0	0	0	0	0	0	132	0	0
Portugal	0	21	72	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Singapore	0	0	114	0	0	0	0	381	0	0
Spain	0	0	0	0	0	0	0	0	0	0
Syria	327	0	242	0	0	0	0	0	0	0
Thailand	85	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	1,659	0	0	0	0	0	0	0	0	0
Turkey	0	0	391	0	0	0	0	463	0	0
United Kingdom	2,954	0	1,039	0	0	0	0	0	0	0
Russia	866	0	832	0	0	0	0	0	0	0
Virgin Islands	0	0	0	0	0	0	312	0	0	0
Other	574	0	0	0	0	0	0	0	0	0
Total	107,993	3,048	10,767	431	0	176	312	2,210	0	86
Persian Gulf^d	40,123	1,849	1,662	0	0	0	0	164	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 1993 (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	3,032	0	0	484	8,697	48,820	1,337	290	1,627
Algeria	0	3,032	0	0	484	5,022	5,022	0	167	167
Kuwait	0	0	0	0	0	164	12,008	395	5	400
Saudi Arabia	0	0	0	0	0	3,511	31,790	943	117	1,060
Other OPEC	238	0	0	0	0	739	28,801	935	25	960
Gabon	0	0	0	0	0	0	2,715	91	0	91
Nigeria	0	0	0	0	0	0	5,656	189	0	189
Venezuela	238	0	0	0	0	739	20,430	656	25	681
Non OPEC	790	76	10	0	448	12,672	52,480	1,327	422	1,749
Angola	0	0	0	0	0	0	2,976	99	0	99
Argentina	225	0	0	0	87	444	444	0	15	15
Bahama Islands	0	0	0	0	0	333	333	0	11	11
Belgium	0	0	0	0	8	8	8	0	(s)	(s)
Cameroon	0	0	0	0	0	0	666	22	0	22
Canada	18	0	0	0	0	837	1,330	16	28	44
China, People's Republic of	0	0	0	0	56	56	709	22	2	24
Colombia	0	0	0	0	0	132	4,214	136	4	140
Congo	0	0	0	0	0	0	1,727	58	0	58
Egypt	0	0	0	0	2	241	2,583	78	8	86
France	0	0	0	0	0	518	518	0	17	17
Guatemala	0	0	0	0	0	0	220	7	0	7
Italy	0	0	0	0	0	22	22	0	1	1
Korea, Republic of	43	0	0	0	0	1,758	1,758	0	59	59
Mexico	0	0	0	0	286	1,363	20,050	623	45	668
Netherlands	0	0	0	0	0	373	373	0	12	12
Netherlands Antilles	0	76	0	0	0	1,493	1,493	0	50	50
Norway	0	0	0	0	0	0	1,497	50	0	50
Oman	0	0	0	0	0	572	572	0	19	19
Peru	0	0	0	0	0	132	132	0	4	4
Portugal	21	0	0	0	0	114	114	0	4	4
Puerto Rico	465	0	0	0	0	465	465	0	16	16
Singapore	0	0	0	0	0	495	495	0	17	17
Spain	0	0	10	0	0	10	10	0	(s)	(s)
Syria	0	0	0	0	0	242	569	11	8	19
Thailand	0	0	0	0	0	0	85	3	0	3
Trinidad and Tobago	0	0	0	0	0	0	1,659	55	0	55
Turkey	0	0	0	0	0	854	854	0	28	28
United Kingdom	18	0	0	0	0	1,057	4,011	98	35	134
Russia	0	0	0	0	0	832	1,698	29	28	57
Virgin Islands	0	0	0	0	0	312	312	0	10	10
Other	0	0	0	0	9	9	583	19	(s)	19
Total	1,028	3,108	10	0	932	22,108	130,101	3,610	737	4,337
Persian Gulf^d	0	0	0	0	0	3,675	43,798	1,337	123	1,460

^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 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 1993
(Thousand Barrels)

Country of Origin	Crude Oil ^b	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Components	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphtha
Arab OPEC	39,603	1,449	3,532	0	0	0	368	0	0	0
Algeria	2,174	499	667	0	0	0	368	0	0	0
Kuwait	12,607	128	0	0	0	0	0	0	0	0
Saudi Arabia	24,822	822	2,865	0	0	0	0	0	0	0
Other OPEC	31,231	0	1,377	0	0	0	0	0	0	0
Gabon	3,956	0	0	0	0	0	0	0	0	0
Nigeria	6,711	0	0	0	0	0	0	0	0	0
Venezuela	20,564	0	1,377	0	0	0	0	0	0	0
Non OPEC	46,755	914	6,813	241	0	616	269	1,860	0	0
Angola	6,071	0	0	0	0	0	0	0	0	0
Argentina	0	0	0	3	0	0	0	0	0	0
Australia	0	182	0	0	0	0	0	0	0	0
Benin	204	0	0	0	0	0	0	0	0	0
Brazil	0	0	0	0	0	0	0	0	0	0
Canada	1,619	0	273	0	0	10	0	0	0	0
China, People's Republic of	661	0	0	0	0	0	0	0	0	0
Colombia	3,477	0	0	0	0	0	0	0	0	0
Egypt	1,776	0	0	0	0	0	0	205	0	0
France	0	45	88	0	0	0	0	0	0	0
Guatemala	220	0	0	0	0	0	0	0	0	0
Italy	0	0	411	0	0	0	0	322	0	0
Korea, Republic of	0	0	0	0	0	0	0	0	0	0
Mexico	21,553	622	34	0	0	0	0	326	0	0
Netherlands Antilles	0	25	699	238	0	0	0	99	0	0
Norway	0	0	410	0	0	0	0	269	0	0
Oman	0	0	776	0	0	0	0	0	0	0
Portugal	0	20	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Singapore	0	0	961	0	0	0	0	0	0	0
Spain	0	0	292	0	0	0	0	0	0	0
Sweden	0	0	241	0	0	0	0	0	0	0
Syria	1,073	0	426	0	0	0	0	0	0	0
Thailand	423	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	1,670	0	0	0	0	0	0	0	0	0
Turkey	0	0	0	0	0	0	0	0	0	0
United Kingdom	3,637	20	148	0	0	0	0	0	0	0
Russia	3,822	0	1,644	0	0	0	0	0	0	0
Virgin Islands	0	0	0	0	0	606	269	325	0	0
Yemen	549	0	0	0	0	0	0	314	0	0
Other	0	0	412	0	0	0	0	0	0	0
Total	117,589	2,363	11,722	241	0	616	637	1,860	0	0
Persian Gulf^d	37,429	950	2,865	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 1993 (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	4,279	0	0	513	10,141	49,744	1,278	327	1,605
Algeria	0	4,279	0	0	484	6,297	8,471	70	203	273
Kuwait	0	0	0	0	0	128	12,735	407	4	411
Saudi Arabia	0	0	0	0	29	3,716	28,538	801	120	921
Other OPEC	0	239	0	0	0	1,616	32,647	1,007	52	1,060
Gabon	0	0	0	0	0	0	3,956	128	0	128
Nigeria	0	0	0	0	0	0	6,711	216	0	216
Venezuela	0	239	0	0	0	1,616	22,180	663	52	715
Non OPEC	984	263	0	0	421	12,381	59,136	1,508	399	1,908
Angola	0	0	0	0	0	0	6,071	196	0	196
Argentina	241	0	0	0	90	334	334	0	11	11
Australia	0	0	0	0	0	182	182	0	6	6
Benin	0	0	0	0	0	0	204	7	0	7
Brazil	34	0	0	0	0	34	34	0	1	1
Canada	33	0	0	0	0	316	1,935	52	10	62
China, People's Republic of	0	0	0	0	0	0	661	21	0	21
Colombia	0	0	0	0	0	0	3,477	112	0	112
Egypt	0	0	0	0	0	205	1,981	57	7	64
France	0	0	0	0	0	131	131	0	4	4
Guatemala	0	0	0	0	0	0	220	7	0	7
Italy	0	0	0	0	0	733	733	0	24	24
Korea, Republic of	123	0	0	0	0	123	123	0	4	4
Mexico	0	0	0	0	327	1,309	22,862	695	42	737
Netherlands Antilles	0	263	0	0	0	1,324	1,324	0	43	43
Norway	0	0	0	0	0	679	679	0	22	22
Oman	0	0	0	0	0	776	776	0	25	25
Portugal	0	0	0	0	0	20	20	0	1	1
Puerto Rico	378	0	0	0	0	378	378	0	12	12
Singapore	120	0	0	0	0	1,081	1,081	0	35	35
Spain	0	0	0	0	0	292	292	0	9	9
Sweden	0	0	0	0	0	241	241	0	8	8
Syria	0	0	0	0	0	426	1,499	35	14	48
Thailand	0	0	0	0	0	0	423	14	0	14
Trinidad and Tobago	0	0	0	0	0	0	1,670	54	0	54
Turkey	34	0	0	0	0	34	34	0	1	1
United Kingdom	21	0	0	0	0	189	3,826	117	6	123
Russia	0	0	0	0	0	1,644	5,466	123	53	176
Virgin Islands	0	0	0	0	0	1,200	1,200	0	39	39
Yemen	0	0	0	0	0	314	863	18	10	28
Other	0	0	0	0	4	416	416	0	13	13
Total	984	4,781	0	0	934	24,138	141,727	3,793	779	4,572
Persian Gulf^d	0	0	0	0	29	3,844	41,273	1,207	124	1,331

^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 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 1993
(Thousand Barrels)**

Country of Origin	Crude Oil ^b	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Components	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	40,493	1,491	3,396	0	0	0	0	0	0	0
Algeria	752	0	1,593	0	0	0	0	0	0	0
Kuwait	12,001	0	0	0	0	0	0	0	0	0
Saudi Arabia	27,740	1,491	1,803	0	0	0	0	0	0	0
Other OPEC	30,066	0	1,099	0	0	0	0	0	0	0
Ecuador	581	0	0	0	0	0	0	0	0	0
Gabon	3,075	0	0	0	0	0	0	0	0	0
Indonesia	0	0	541	0	0	0	0	0	0	0
Nigeria	4,264	0	0	0	0	0	0	0	0	0
Venezuela	22,146	0	558	0	0	0	0	0	0	0
Non OPEC	45,880	296	7,684	1	0	11	554	1,876	47	70
Angola	4,597	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	303	0	0
Canada	495	0	160	1	0	0	0	0	0	70
China, People's Republic of	719	0	0	0	0	0	0	0	0	0
Colombia	1,927	0	0	0	0	0	0	0	0	0
Egypt	1,550	0	0	0	0	0	0	0	0	0
France	0	0	40	0	0	0	0	0	0	0
Germany, FR	0	0	0	0	0	0	0	373	0	0
Guatemala	204	0	0	0	0	0	0	0	0	0
Italy	0	11	391	0	0	0	0	0	0	0
Korea, Republic of	0	0	2,191	0	0	0	0	0	0	0
Mexico	25,244	285	233	0	0	11	0	320	47	0
Netherlands	0	0	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	1,577	0	0	0	0	0	0	0
Oman	1,513	0	316	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	349	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Spain	0	0	109	0	0	0	0	0	0	0
Sweden	0	0	241	0	0	0	0	0	0	0
Syria	1,042	0	0	0	0	0	0	0	0	0
Thailand	432	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	1,655	0	0	0	0	0	0	331	0	0
Turkey	0	0	1,021	0	0	0	0	0	0	0
United Kingdom	5,556	0	319	0	0	0	0	0	0	0
Russia	946	0	723	0	0	0	0	0	0	0
Virgin Islands	0	0	0	0	0	0	554	0	0	0
Other	0	0	363	0	0	0	0	0	0	0
Total	116,439	1,787	12,179	1	0	11	554	1,676	47	70
Persian Gulf^d	39,741	1,491	1,803	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 1993 (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	4,020	0	0	0	8,907	49,400	1,350	297	1,647
Algeria	0	3,525	0	0	0	5,118	5,870	25	171	196
Kuwait	0	495	0	0	0	495	12,496	400	17	417
Saudi Arabia	0	0	0	0	0	3,294	31,034	925	110	1,034
Other OPEC	238	0	0	0	0	1,337	31,403	1,002	45	1,047
Ecuador	0	0	0	0	0	0	581	19	0	19
Gabon	0	0	0	0	0	0	3,075	103	0	103
Indonesia	0	0	0	0	0	541	541	0	18	18
Nigeria	0	0	0	0	0	0	4,264	142	0	142
Venezuela	238	0	0	0	0	796	22,942	738	27	765
Non OPEC	579	0	0	0	323	11,241	57,121	1,529	375	1,904
Angola	0	0	0	0	0	0	4,597	153	0	153
Belgium	21	0	0	0	0	21	21	0	1	1
Cameroon	0	0	0	0	0	303	303	0	10	10
Canada	23	0	0	0	0	254	749	17	8	25
China, People's Republic of	0	0	0	0	0	0	719	24	0	24
Colombia	0	0	0	0	0	0	1,927	64	0	64
Egypt	0	0	0	0	1	1	1,551	52	(s)	52
France	0	0	0	0	0	40	40	0	1	1
Germany, FR	0	0	0	0	0	373	373	0	12	12
Guatemala	0	0	0	0	0	0	204	7	0	7
Italy	0	0	0	0	22	424	424	0	14	14
Korea, Republic of	26	0	0	0	0	2,217	2,217	0	74	74
Mexico	0	0	0	0	289	1,185	26,429	841	40	881
Netherlands	0	0	0	0	7	7	7	0	(s)	(s)
Netherlands Antilles	234	0	0	0	0	1,811	1,811	0	60	60
Oman	0	0	0	0	0	316	1,829	50	11	61
Portugal	0	0	0	0	0	349	349	0	12	12
Puerto Rico	240	0	0	0	0	240	240	0	8	8
Spain	0	0	0	0	0	109	109	0	4	4
Sweden	0	0	0	0	0	241	241	0	8	8
Syria	0	0	0	0	0	0	1,042	35	0	35
Thailand	0	0	0	0	0	0	432	14	0	14
Trinidad and Tobago	0	0	0	0	0	331	1,986	55	11	66
Turkey	35	0	0	0	0	1,056	1,056	0	35	35
United Kingdom	0	0	0	0	0	319	5,875	185	11	196
Russia	0	0	0	0	0	723	1,669	32	24	56
Virgin Islands	0	0	0	0	0	554	554	0	18	18
Other	0	0	0	0	4	367	367	0	12	12
Total	817	4,020	0	0	323	21,485	137,924	3,881	716	4,597
Persian Gulf^d	0	495	0	0	0	3,789	43,530	1,325	126	1,451

^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 Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

^e = 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 1993
(Thousand Barrels)**

Country of Origin	Crude Oil ^b	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Components	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
Arab OPEC	43,583	283	3,674	0	0	0	0	125	0	0
Algeria	772	0	854	0	0	0	0	125	0	0
Kuwait	11,884	0	0	0	0	0	0	0	0	0
Saudi Arabia	30,927	283	2,820	0	0	0	0	0	0	0
Other OPEC	29,830	0	688	0	0	0	0	1,116	0	0
Ecuador	733	0	0	0	0	0	0	0	0	0
Gabon	2,782	0	0	0	0	0	0	0	0	0
Indonesia	991	0	0	0	0	0	0	648	0	0
Nigeria	5,176	0	0	0	0	0	0	0	0	0
Venezuela	19,948	0	688	0	0	0	0	468	0	0
Non OPEC	43,186	825	6,112	0	0	10	0	445	0	73
Angola	6,028	0	0	0	0	0	0	0	0	0
Australia	1,139	0	0	0	0	0	0	0	0	0
Belgium	0	0	124	0	0	0	0	0	0	0
Canada	0	0	296	0	0	0	0	0	0	73
China, People's Republic of	1,244	0	0	0	0	0	0	0	0	0
Colombia	2,099	0	0	0	0	0	0	0	0	0
Egypt	705	0	0	0	0	0	0	0	0	0
France	0	0	611	0	0	0	0	0	0	0
Guatemala	220	0	0	0	0	0	0	0	0	0
India	0	0	225	0	0	0	0	0	0	0
Japan	0	0	0	0	0	0	0	0	0	0
Korea, Republic of	0	0	791	0	0	0	0	0	0	0
Malaysia	433	0	0	0	0	0	0	0	0	0
Mexico	20,967	790	0	0	0	10	0	0	0	0
Netherlands	0	9	164	0	0	0	0	0	0	0
Netherlands Antilles	0	26	1,448	0	0	0	0	0	0	0
Norway	526	0	218	0	0	0	0	0	0	0
Oman	1,576	0	259	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	445	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Spain	0	0	377	0	0	0	0	0	0	0
Syria	511	0	221	0	0	0	0	0	0	0
Thailand	474	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	2,214	0	0	0	0	0	0	0	0	0
Turkey	0	0	0	0	0	0	0	0	0	0
United Kingdom	3,747	0	190	0	0	0	0	0	0	0
Russia	0	0	1,188	0	0	0	0	0	0	0
Yemen	1,303	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0
Total	116,399	1,108	10,474	0	0	10	0	1,686	0	73
Persian Gulf^d	42,811	283	2,820	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 1993 (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	26	2,035	0	0	0	6,143	49,726	1,406	198	1,604
Algeria	0	2,035	0	0	0	3,014	3,786	25	97	122
Kuwait	0	0	0	0	0	0	11,884	383	0	383
Saudi Arabia	26	0	0	0	0	3,129	34,056	998	101	1,099
Other OPEC	0	0	0	0	0	1,804	31,434	956	58	1,014
Ecuador	0	0	0	0	0	0	733	24	0	24
Gabon	0	0	0	0	0	0	2,782	90	0	90
Indonesia	0	0	0	0	0	648	1,639	32	21	53
Nigeria	0	0	0	0	0	0	5,176	167	0	167
Venezuela	0	0	0	0	0	1,156	21,104	643	37	681
Non OPEC	603	176	0	0	325	8,569	51,755	1,393	276	1,670
Angola	0	0	0	0	0	0	6,028	194	0	194
Australia	0	0	0	0	0	0	1,139	37	0	37
Belgium	0	0	0	0	0	124	124	0	4	4
Canada	47	28	0	0	0	444	444	0	14	14
China, People's Republic of	0	0	0	0	0	0	1,244	40	0	40
Colombia	0	0	0	0	0	0	2,099	68	0	68
Egypt	0	0	0	0	1	1	706	23	(s)	23
France	9	0	0	0	0	620	620	0	20	20
Guatemala	0	0	0	0	0	0	220	7	0	7
India	0	0	0	0	0	225	225	0	7	7
Japan	4	0	0	0	0	4	4	0	(s)	(s)
Korea, Republic of	27	0	0	0	0	818	818	0	26	26
Malaysia	0	0	0	0	0	0	433	14	0	14
Mexico	240	0	0	0	321	1,361	22,328	676	44	720
Netherlands	0	0	0	0	0	173	173	0	6	6
Netherlands Antilles	0	148	0	0	0	1,622	1,622	0	52	52
Norway	0	0	0	0	0	218	744	17	7	24
Oman	0	0	0	0	0	259	1,835	51	8	59
Portugal	0	0	0	0	0	445	445	0	14	14
Puerto Rico	240	0	0	0	0	240	240	0	8	8
Spain	0	0	0	0	0	377	377	0	12	12
Syria	0	0	0	0	0	221	732	16	7	24
Thailand	0	0	0	0	0	0	474	15	0	15
Trinidad and Tobago	0	0	0	0	0	0	2,214	71	0	71
Turkey	36	0	0	0	0	36	36	0	1	1
United Kingdom	0	0	0	0	0	190	3,937	121	6	127
Russia	0	0	0	0	0	1,188	1,188	0	38	38
Yemen	0	0	0	0	0	0	1,303	42	0	42
Other	0	0	0	0	3	3	3	0	(s)	(s)
Total	629	2,211	0	0	325	16,516	132,915	3,755	533	4,288
Persian Gulf^d	26	0	0	0	0	3,129	45,940	1,381	101	1,482

^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 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 1993
(Thousand Barrels)**

Country of Origin	Crude Oil ^b	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Components	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
PAD District IV										
Non OPEC	2,550	306	0	0	8	0	91	0	0	0
Canada	2,550	306	0	0	8	0	91	0	0	0
Total	2,550	306	0	0	8	0	91	0	0	0
PAD District V										
Arab OPEC	0	0	0	0	0	1	0	0	0	0
Saudi Arabia	0	0	0	0	0	1	0	0	0	0
Other OPEC	2,166	0	109	0	0	0	0	0	0	0
Ecuador	703	0	0	0	0	0	0	0	0	0
Indonesia	1,146	0	0	0	0	0	0	0	0	0
Venezuela	317	0	109	0	0	0	0	0	0	0
Non OPEC	3,502	21	97	0	293	8	81	593	0	4
Australia	0	0	0	0	0	1	0	0	0	0
Canada	2,563	21	0	0	293	7	81	108	0	4
China, People's Republic of	564	0	0	0	0	0	0	0	0	0
Colombia	375	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	0	0	0	0	0	0	0	485	0	0
Singapore	0	0	97	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0
Total	5,668	21	206	0	293	9	81	593	0	4
Persian Gulf ^d	0	0	0	0	0	1	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 1993 (Continued)
(Thousand Barrels)**

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use					Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
PAD District IV										
Non OPEC	0	0	0	0	64	469	3,019	82	15	97
Canada	0	0	0	0	64	469	3,019	82	15	97
Total	0	0	0	0	64	469	3,019	82	15	97
PAD District V										
Arab OPEC	0	0	0	0	0	1	1	0	(s)	(s)
Saudi Arabia	0	0	0	0	0	1	1	0	(s)	(s)
Other OPEC	0	0	0	180	0	289	2,455	70	9	79
Ecuador	0	0	0	0	0	0	703	23	0	23
Indonesia	0	0	0	0	0	0	1,146	37	0	37
Venezuela	0	0	0	180	0	289	606	10	9	20
Non OPEC	45	0	31	6	317	1,496	4,998	113	48	161
Australia	0	0	0	0	0	1	1	0	(s)	(s)
Canada	0	0	0	6	270	790	3,353	83	25	108
China, People's Republic of	0	0	0	0	0	0	564	18	0	18
Colombia	0	0	0	0	0	0	375	12	0	12
Japan	0	0	31	0	0	31	31	0	1	1
Korea, Republic of	45	0	0	0	0	45	45	0	1	1
Mexico	0	0	0	0	1	486	486	0	16	16
Singapore	0	0	0	0	0	97	97	0	3	3
Other	0	0	0	0	46	46	46	0	1	1
Total	45	0	31	186	317	1,786	7,454	183	58	240
Persian Gulf ^d	0	0	0	0	0	1	1	0	(s)	(s)

^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 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."

AIM

Association for Information and Image Management

1100 Wayne Avenue, Suite 1100
Silver Spring, Maryland 20910
301/587-8202

Centimeter

Inches

MANUFACTURED TO AIM STANDARDS
BY APPLIED IMAGE, INC.

5 of 7

**Table 25. PAD Districts IV and V—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
February 1993
(Thousand Barrels)**

Country of Origin	Crude Oil ^b	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Components	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
PAD District IV										
Non OPEC	2,385	193	0	0	9	0	69	0	0	0
Canada	2,385	193	0	0	9	0	69	0	0	0
Total	2,385	193	0	0	9	0	69	0	0	0
PAD District V										
Arab OPEC	1,104	0	0	0	0	0	0	0	0	0
Kuwait	1,104	0	0	0	0	0	0	0	0	0
Other OPEC	1,858	0	237	0	0	0	0	164	0	0
Indonesia	1,423	0	0	0	0	0	0	33	0	0
Venezuela	435	0	237	0	0	0	0	131	0	0
Non OPEC	3,661	21	0	0	318	308	206	1,374	0	9
Canada	1,583	21	0	0	318	2	206	69	0	9
China, People's Republic of	1,245	0	0	0	0	0	0	0	0	0
Colombia	375	0	0	0	0	0	0	0	0	0
Korea, Republic of	0	0	0	0	0	0	0	510	0	0
Mexico	0	0	0	0	0	194	0	795	0	0
Netherlands Antilles	0	0	0	0	0	112	0	0	0	0
Spain	0	0	0	0	0	0	0	0	0	0
Thailand	458	0	0	0	0	0	0	0	0	0
Total	6,623	21	237	0	318	308	206	1,538	0	9
Persian Gulf^d	1,104	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 1993 (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	61	332	2,717	85	12	97
Canada	0	0	0	0	61	332	2,717	85	12	97
Total	0	0	0	0	61	332	2,717	85	12	97
PAD District V										
Arab OPEC	0	0	0	0	0	0	1,104	39	0	39
Kuwait	0	0	0	0	0	0	1,104	39	0	39
Other OPEC	0	0	0	0	131	532	2,390	66	19	85
Indonesia	0	0	0	0	0	33	1,456	51	1	52
Venezuela	0	0	0	0	131	499	934	16	18	33
Non OPEC	38	0	0	81	259	2,614	6,275	131	93	224
Canada	0	0	0	11	258	894	2,477	57	32	88
China, People's Republic of	0	0	0	0	0	0	1,245	44	0	44
Colombia	0	0	0	0	0	0	375	13	0	13
Korea, Republic of	38	0	0	0	0	548	548	0	20	20
Mexico	0	0	0	0	1	990	990	0	35	35
Netherlands Antilles	0	0	0	0	0	112	112	0	4	4
Spain	0	0	0	70	0	70	70	0	3	3
Thailand	0	0	0	0	0	0	458	16	0	16
Total	38	0	0	81	390	3,146	9,769	237	112	349
Persian Gulf ^d	0	0	0	0	0	0	1,104	39	0	39

^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 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 1993
(Thousand Barrels)**

Country of Origin	Crude Oil ^b	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Components	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
PAD District IV										
Non OPEC	2,649	184	0	0	11	0	52	0	0	0
Canada	2,649	184	0	0	11	0	52	0	0	0
Total	2,649	184	0	0	11	0	52	0	0	0
PAD District V										
Arab OPEC	1,018	0	0	0	0	1	0	498	0	0
Kuwait	1,018	0	0	0	0	0	0	498	0	0
Saudi Arabia	0	0	0	0	0	1	0	0	0	0
Other OPEC	3,097	0	0	0	0	0	0	100	0	0
Ecuador	1,111	0	0	0	0	0	0	0	0	0
Indonesia	1,986	0	0	0	0	0	0	100	0	0
Venezuela	0	0	0	0	0	0	0	0	0	0
Non OPEC	2,024	24	880	36	226	3	77	67	0	4
Brunei	155	0	0	0	0	0	0	0	0	0
Canada	933	24	0	0	64	3	77	67	0	4
China, People's Republic of	936	0	0	0	162	0	0	0	0	0
Korea, Republic of	0	0	0	36	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0	0	0	0
Singapore	0	0	880	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0
Total	6,139	24	880	36	226	4	77	665	0	4
Persian Gulf ^d	1,018	0	0	0	0	1	0	498	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 1993 (Continued)
(Thousand Barrels)**

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use					Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
PAD District IV										
Non OPEC	0	0	0	0	82	329	2,978	85	11	96
Canada	0	0	0	0	82	329	2,978	85	11	96
Total	0	0	0	0	82	329	2,978	85	11	96
PAD District V										
Arab OPEC	0	0	0	0	0	499	1,517	33	16	49
Kuwait	0	0	0	0	0	498	1,516	33	16	49
Saudi Arabia	0	0	0	0	0	1	1	0	(s)	(s)
Other OPEC	0	0	0	0	120	220	3,317	100	7	107
Ecuador	0	0	0	0	0	0	1,111	36	0	00
Indonesia	0	0	0	0	0	100	2,086	64	3	67
Venezuela	0	0	0	0	120	120	120	0	4	4
Non OPEC	0	0	0	13	398	1,728	3,752	65	56	121
Brunei	0	0	0	0	0	0	155	5	0	5
Canada	0	0	0	13	349	601	1,534	30	19	49
China, People's Republic of	0	0	0	0	0	162	1,098	30	5	35
Korea, Republic of	0	0	0	0	0	36	36	0	1	1
Mexico	0	0	0	0	2	2	2	0	(s)	(s)
Singapore	0	0	0	0	0	880	880	0	28	28
Other	0	0	0	0	47	47	47	0	2	2
Total	0	0	0	13	518	2,447	8,586	198	79	277
Persian Gulf ^d	0	0	0	0	0	499	1,517	33	16	49

^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 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 1993
(Thousand Barrels)

Country of Origin	Crude Oil ^b	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Components	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
PAD District IV										
Non OPEC	2,587	85	0	0	18	0	84	0	0	0
Canada	2,587	85	0	0	18	0	84	0	0	0
Total	2,587	85	0	0	18	0	84	0	0	0
PAD District V										
Other OPEC	3,882	0	0	0	0	0	0	0	0	0
Ecuador	1,501	0	0	0	0	0	0	0	0	0
Indonesia	1,741	0	0	0	0	0	0	0	0	0
Venezuela	640	0	0	0	0	0	0	0	0	0
Non OPEC	2,520	36	0	0	145	7	75	444	19	2
Canada	1,902	36	0	0	145	7	75	0	0	2
Colombia	372	0	0	0	0	0	0	0	0	0
Korea, Republic of	0	0	0	0	0	0	0	444	0	0
Malaysia	246	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0	0	19	0
Total	6,402	36	0	0	145	7	75	444	19	2

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 1993 (Continued)
(Thousand Barrels)**

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use					Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
PAD District IV										
Non OPEC	0	0	0	0	49	236	2,823	86	8	94
Canada	0	0	0	0	49	236	2,823	86	8	94
Total	0	0	0	0	49	236	2,823	86	8	94
PAD District V										
Other OPEC	0	0	0	0	0	0	3,882	129	0	129
Ecuador	0	0	0	0	0	0	1,501	50	0	50
Indonesia	0	0	0	0	0	0	1,741	58	0	58
Venezuela	0	0	0	0	0	0	640	21	0	21
Non OPEC	0	0	0	13	109	850	3,370	84	28	112
Canada	0	0	0	13	105	383	2,285	63	13	76
Colombia	0	0	0	0	0	0	372	12	0	12
Korea, Republic of	0	0	0	0	0	444	444	0	15	15
Malaysia	0	0	0	0	0	0	246	8	0	8
Mexico	0	0	0	0	4	4	4	0	(s)	(s)
Netherlands Antilles	0	0	0	0	0	19	19	0	1	1
Total	0	0	0	13	109	850	7,252	213	28	242

^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 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 1993
(Thousand Barrels)**

Country of Origin	Crude Oil ^b	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Components	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
PAD District IV										
Non OPEC	2,606	110	0	0	5	0	74	0	0	0
Canada	2,606	110	0	0	5	0	74	0	0	0
Total	2,606	110	0	0	5	0	74	0	0	0
PAD District V										
Arab OPEC	513	0	0	0	0	0	0	0	0	0
Kuwait	513	0	0	0	0	0	0	0	0	0
Other OPEC	4,970	0	0	0	0	0	0	0	0	0
Ecuador	1,723	0	0	0	0	0	0	0	0	0
Indonesia	2,547	0	0	0	0	0	0	0	0	0
Venezuela	700	0	0	0	0	0	0	0	0	0
Non OPEC	4,668	17	1,069	38	117	14	73	47	0	5
Australia	407	0	0	0	0	0	0	0	0	0
Canada	2,650	17	0	0	117	14	73	47	0	5
China, People's Republic of	567	0	0	0	0	0	0	0	0	0
Korea, Republic of	0	0	0	38	0	0	0	0	0	0
Malaysia	204	0	0	0	0	0	0	0	0	0
Mexico	567	0	860	0	0	0	0	0	0	0
New Zealand	273	0	0	0	0	0	0	0	0	0
Singapore	0	0	209	0	0	0	0	0	0	0
Total	10,151	17	1,069	38	117	14	73	47	0	5
Persian Gulf^d	513	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
May 1993 (Continued)
(Thousand Barrels)**

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use					Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
PAD District IV										
Non OPEC	0	0	0	0	33	222	2,828	84	7	91
Canada	0	0	0	0	33	222	2,828	84	7	91
Total	0	0	0	0	33	222	2,828	84	7	91
PAD District V										
Arab OPEC	0	0	0	0	0	0	513	17	0	17
Kuwait	0	0	0	0	0	0	513	17	0	17
Other OPEC	0	0	0	0	0	0	4,970	160	0	160
Ecuador	0	0	0	0	0	0	1,723	56	0	56
Indonesia	0	0	0	0	0	0	2,547	82	0	82
Venezuela	0	0	0	0	0	0	700	23	0	23
Non OPEC	45	0	0	13	481	1,919	6,587	151	62	212
Australia	0	0	0	0	0	0	407	13	0	13
Canada	0	0	0	13	481	767	3,417	85	25	110
China, People's Republic of	0	0	0	0	0	0	567	18	0	18
Korea, Republic of	45	0	0	0	0	83	83	0	3	3
Malaysia	0	0	0	0	0	0	204	7	0	7
Mexico	0	0	0	0	0	860	1,427	18	28	46
New Zealand	0	0	0	0	0	0	273	9	0	9
Singapore	0	0	0	0	0	209	209	0	7	7
Total	45	0	0	13	481	1,919	12,070	327	62	389
Persian Gulf ^d	0	0	0	0	0	0	513	17	0	17

^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 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 1993
(Thousand Barrels)

Country of Origin	Crude Oil ^b	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Components	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
PAD District IV										
Non OPEC	2,894	80	0	0	13	0	95	0	0	0
Canada	2,894	80	0	0	13	0	95	0	0	0
Total	2,894	80	0	0	13	0	95	0	0	0
PAD District V										
Arab OPEC	505	0	0	0	0	0	0	0	0	0
Kuwait	505	0	0	0	0	0	0	0	0	0
Other OPEC	4,173	0	0	0	0	268	0	456	0	0
Ecuador	1,502	0	0	0	0	0	0	0	0	0
Indonesia	2,019	0	0	0	0	0	0	456	0	0
Venezuela	652	0	0	0	0	268	0	0	0	0
Non OPEC	8,240	21	263	113	535	12	77	18	0	4
Australia	1,031	0	0	0	0	0	0	0	0	0
Canada	2,174	21	0	0	30	12	77	18	0	4
China, People's Republic of	1,366	0	0	0	0	0	0	0	0	0
Colombia	407	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	0	61	0	0	0	0	0
Korea, Republic of	0	0	0	35	0	0	0	0	0	0
Mexico	551	0	83	0	0	0	0	0	0	0
New Zealand	270	0	0	0	0	0	0	0	0	0
Oman	1,409	0	0	0	0	0	0	0	0	0
Singapore	504	0	180	0	0	0	0	0	0	0
Virgin Islands	0	0	0	78	444	0	0	0	0	0
Other	528	0	0	0	0	0	0	0	0	0
Total	12,918	21	263	113	535	280	77	474	0	4
Persian Gulf^d	505	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
June 1993 (Continued)
(Thousand Barrels)**

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use					Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
PAD District IV										
Non OPEC	0	0	0	0	51	239	3,133	96	8	104
Canada	0	0	0	0	51	239	3,133	96	8	104
Total	0	0	0	0	51	239	3,133	96	8	104
PAD District V										
Arab OPEC	0	0	0	0	0	0	505	17	0	17
Kuwait	0	0	0	0	0	0	505	17	0	17
Other OPEC	0	0	0	0	0	724	4,897	139	24	163
Ecuador	0	0	0	0	0	0	1,502	50	0	50
Indonesia	0	0	0	0	0	456	2,475	67	15	83
Venezuela	0	0	0	0	0	268	920	22	9	31
Non OPEC	0	0	0	14	401	1,458	9,698	275	49	323
Australia	0	0	0	0	0	0	1,031	34	0	34
Canada	0	0	0	14	351	527	2,701	72	18	90
China, People's Republic of	0	0	0	0	0	0	1,366	46	0	46
Colombia	0	0	0	0	0	0	407	14	0	14
Germany, FR	0	0	0	0	1	1	1	0	(s)	(s)
Italy	0	0	0	0	0	61	61	0	2	2
Korea, Republic of	0	0	0	0	0	35	35	0	1	1
Mexico	0	0	0	0	2	85	636	18	3	21
New Zealand	0	0	0	0	0	0	270	9	0	9
Oman	0	0	0	0	0	0	1,409	47	0	47
Singapore	0	0	0	0	0	180	684	17	6	23
Virgin Islands	0	0	0	0	0	522	522	0	17	17
Other	0	0	0	0	47	47	575	18	2	19
Total	0	0	0	14	401	2,182	15,100	431	73	503
Persian Gulf ^d	0	0	0	0	0	0	505	17	0	17

^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 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 1993
(Thousand Barrels)**

Country of Origin	Crude Oil ^b	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Components	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
PAD District IV										
Non OPEC	3,026	92	0	0	9	0	53	0	0	0
Canada	3,026	92	0	0	9	0	53	0	0	0
Total	3,026	92	0	0	9	0	53	0	0	0
PAD District V										
Arab OPEC	586	0	0	0	0	0	0	0	0	0
Kuwait	586	0	0	0	0	0	0	0	0	0
Other OPEC	4,319	0	0	0	0	1	0	0	0	0
Ecuador	2,278	0	0	0	0	0	0	0	0	0
Indonesia	1,710	0	0	0	0	0	0	0	0	0
Venezuela	325	0	0	0	0	0	0	0	0	0
Non OPEC	4,760	20	423	0	178	66	65	76	0	4
Australia	1,173	0	0	0	0	0	0	0	0	0
Brazil	0	0	0	0	20	0	0	0	0	0
Canada	2,056	20	0	0	28	12	65	2	0	4
Colombia	361	0	0	0	0	0	0	0	0	0
France	0	0	0	0	31	0	0	0	0	0
Korea, Republic of	0	0	0	0	0	0	0	0	0	0
Malaysia	326	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	54	0	74	0	0
Netherlands Antilles	0	0	0	0	99	0	0	0	0	0
Oman	844	0	0	0	0	0	0	0	0	0
Singapore	0	0	423	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0
Total	9,665	20	423	0	178	67	65	76	0	4
Persian Gulf^d	586	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 1993 (Continued)
(Thousand Barrels)**

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use					Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
PAD District IV										
Non OPEC	0	0	0	0	381	535	3,561	98	17	115
Canada	0	0	0	0	381	535	3,561	98	17	115
Total	0	0	0	0	381	535	3,561	98	17	115
PAD District V										
Arab OPEC	0	0	0	0	0	0	586	19	0	19
Kuwait	0	0	0	0	0	0	586	19	0	19
Other OPEC	0	0	0	0	130	131	4,450	139	4	144
Ecuador	0	0	0	0	0	0	2,278	73	0	73
Indonesia	0	0	0	0	0	1	1,717	55	(s)	55
Venezuela	0	0	0	0	130	130	455	10	4	15
Non OPEC	42	0	0	15	403	1,292	6,052	154	42	195
Australia	0	0	0	0	0	0	1,173	38	0	38
Brazil	0	0	0	0	0	20	20	0	1	1
Canada	0	0	0	15	377	523	2,579	66	17	83
Colombia	0	0	0	0	0	0	361	12	0	12
France	0	0	0	0	0	31	31	0	1	1
Korea, Republic of	42	0	0	0	0	42	42	0	1	1
Malaysia	0	0	0	0	0	0	326	11	0	11
Mexico	0	0	0	0	2	130	130	0	4	4
Netherlands Antilles	0	0	0	0	0	99	99	0	3	3
Oman	0	0	0	0	0	0	844	27	0	27
Singapore	0	0	0	0	0	423	423	0	14	14
Other	0	0	0	0	24	24	24	0	1	1
Total	42	0	0	15	533	1,423	11,088	312	46	358
Persian Gulf ^d	0	0	0	0	0	0	586	19	0	19

^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 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 1993
(Thousand Barrels)**

Country of Origin	Crude Oil ^b	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Components	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
PAD District IV										
Non OPEC	2,992	144	0	0	10	0	130	0	0	0
Canada	2,992	144	0	0	10	0	130	0	0	0
Total	2,992	144	0	0	10	0	130	0	0	0
PAD District V										
Arab OPEC	1,288	0	0	0	0	0	0	0	0	0
Kuwait	1,288	0	0	0	0	0	0	0	0	0
Other OPEC	3,469	0	0	0	0	0	0	583	0	0
Ecuador	1,222	0	0	0	0	0	0	0	0	0
Indonesia	1,835	0	0	0	0	0	0	463	0	0
Venezuela	412	0	0	0	0	0	0	120	0	0
Non OPEC	4,734	6	196	22	462	12	61	658	0	4
Australia	207	0	196	0	0	0	0	0	0	0
Canada	2,428	6	0	0	24	12	61	33	0	4
China, People's Republic of	603	0	0	0	0	0	0	0	0	0
Korea, Republic of	0	0	0	22	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0	625	0	0
New Zealand	0	0	0	0	211	0	0	0	0	0
Oman	1,031	0	0	0	0	0	0	0	0	0
Virgin Islands	0	0	0	0	227	0	0	0	0	0
Other	465	0	0	0	0	0	0	0	0	0
Total	9,491	6	196	22	462	12	61	1,241	0	4
Persian Gulf ^d	1,288	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 1993 (Continued)
(Thousand Barrels)**

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use						Total Crude Oil and Products	Daily Average		
									Crude Oil	Products	Total
PAD District IV											
Non OPEC	0	0	0	0	441	725	3,717	97	23	120	
Canada	0	0	0	0	441	725	3,717	97	23	120	
Total	0	0	0	0	441	725	3,717	97	23	120	
PAD District V											
Arab OPEC	0	0	0	0	0	0	1,288	42	0	42	
Kuwait	0	0	0	0	0	0	1,288	42	0	42	
Other OPEC	0	0	0	59	129	771	4,240	112	25	137	
Ecuador	0	0	0	0	0	0	1,222	39	0	39	
Indonesia	0	0	0	0	0	1,622	2,200	50	15	74	
Venezuela	0	0	0	59	129	308	720	13	10	23	
Non OPEC	0	0	0	15	335	1,771	6,505	153	57	210	
Australia	0	0	0	0	0	196	403	7	6	13	
Canada	0	0	0	15	334	489	2,917	78	16	94	
China, People's Republic of	0	0	0	0	0	0	603	19	0	19	
Korea, Republic of	0	0	0	0	0	22	22	0	1	1	
Mexico	0	0	0	0	1	626	626	0	20	20	
New Zealand	0	0	0	0	0	211	211	0	7	7	
Oman	0	0	0	0	0	0	1,031	33	0	33	
Virgin Islands	0	0	0	0	0	227	227	0	7	7	
Other	0	0	0	0	0	0	465	15	0	15	
Total	0	0	0	74	464	2,542	12,033	306	82	388	
Persian Gulf ^d	0	0	0	0	0	0	1,288	42	0	42	

^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 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 1993
(Thousand Barrels)**

Country of Origin	Crude Oil ^b	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Components	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
PAD District IV										
Non OPEC	2,909	196	0	0	15	0	164	0	0	0
Canada	2,909	196	0	0	15	0	164	0	0	0
Total	2,909	196	0	0	15	0	164	0	0	0
PAD District V										
Arab OPEC	1,097	0	0	0	0	185	0	0	0	0
Kuwait	1,097	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	185	0	0	0	0
Other OPEC	2,523	0	0	230	0	0	0	315	0	0
Ecuador	1,116	0	0	0	0	0	0	0	0	0
Indonesia	1,192	0	0	0	0	0	0	315	0	0
Venezuela	215	0	0	230	0	0	0	0	0	0
Non OPEC	3,271	9	202	0	569	425	148	298	0	2
Brazil	0	0	0	0	242	0	0	0	0	0
Canada	2,203	9	0	0	53	2	148	1	0	2
China, People's Republic of	629	0	0	0	0	0	0	0	0	0
Korea, Republic of	0	0	0	0	0	0	0	0	0	0
Malaysia	409	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	195	0	297	0	0
Singapore	0	0	202	0	0	0	0	0	0	0
Spain	0	0	0	0	274	0	0	0	0	0
Thailand	30	0	0	0	0	0	0	0	0	0
Virgin Islands	0	0	0	0	0	228	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0
Total	6,891	9	202	230	569	610	148	613	0	2
Persian Gulf^d	1,097	0	0	0	0	185	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 1993 (Continued)
(Thousand Barrels)**

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use					Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
PAD District IV										
Non OPEC	0	0	0	0	386	761	3,670	97	25	122
Canada	0	0	0	0	386	761	3,670	97	25	122
Total	0	0	0	0	386	761	3,670	97	25	122
PAD District V										
Arab OPEC	0	0	0	0	0	185	1,282	37	6	43
Kuwait	0	0	0	0	0	0	1,097	37	0	37
Saudi Arabia	0	0	0	0	0	185	185	0	6	6
Other OPEC	0	0	0	0	129	674	3,197	84	22	107
Ecuador	0	0	0	0	0	0	1,116	37	0	37
Indonesia	0	0	0	0	0	315	1,507	40	11	50
Venezuela	0	0	0	0	129	359	574	7	12	19
Non OPEC	43	0	0	12	532	2,240	5,511	109	75	184
Brazil	0	0	0	0	0	242	242	0	8	8
Canada	0	0	0	12	512	739	2,942	73	25	98
China, People's Republic of	0	0	0	0	0	0	629	21	0	21
Korea, Republic of	43	0	0	0	0	43	43	0	1	1
Malaysia	0	0	0	0	0	0	409	14	0	14
Mexico	0	0	0	0	2	494	494	0	16	16
Singapore	0	0	0	0	0	202	202	0	7	7
Spain	0	0	0	0	0	274	274	0	9	9
Thailand	0	0	0	0	0	0	30	1	0	1
Virgin Islands	0	0	0	0	0	228	228	0	8	8
Other	0	0	0	0	18	18	18	0	1	1
Total	43	0	0	12	661	3,099	9,990	230	103	333
Persian Gulf ^d	0	0	0	0	0	185	1,282	37	6	43

^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 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 1993
(Thousand Barrels)**

Country of Origin	Crude Oil ^b	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Components	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
PAD District IV										
Non OPEC	2,629	235	0	0	15	0	149	9	0	0
Canada	2,629	235	0	0	15	0	149	9	0	0
Total	2,629	235	0	0	15	0	149	9	0	0
PAD District V										
Arab OPEC	703	0	0	0	0	291	0	0	0	0
Kuwait	703	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	291	0	0	0	0
Other OPEC	5,208	0	0	0	477	0	29	0	0	0
Ecuador	2,325	0	0	0	0	0	0	0	0	0
Indonesia	2,548	0	0	0	0	0	0	0	0	0
Venezuela	335	0	0	0	477	0	29	0	0	0
Non OPEC	5,392	6	270	0	11	821	1,191	171	0	6
Australia	1,458	0	0	0	0	0	0	0	0	0
Canada	2,345	6	40	0	11	2	134	0	0	6
China, People's Republic of	568	0	0	0	0	0	0	0	0	0
Malaysia	295	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	49	0	171	0	0
Netherlands Antilles	0	0	0	0	0	275	218	0	0	0
Oman	726	0	0	0	0	0	0	0	0	0
Singapore	0	0	230	0	0	266	0	0	0	0
Virgin Islands	0	0	0	0	0	229	839	0	0	0
Other	0	0	0	0	0	0	0	0	0	0
Total	11,303	6	270	0	488	1,112	1,220	171	0	6
Persian Gulf^d	703	0	0	0	0	291	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 1993 (Continued)
(Thousand Barrels)**

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use					Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
PAD District IV										
Non OPEC	0	0	0	0	320	728	3,357	85	23	108
Canada	0	0	0	0	320	728	3,357	85	23	108
Total	0	0	0	0	320	728	3,357	85	23	108
PAD District V										
Arab OPEC	0	0	0	0	0	291	994	23	9	32
Kuwait	0	0	0	0	0	0	703	23	0	23
Saudi Arabia	0	0	0	0	0	291	291	0	9	9
Other OPEC	0	0	0	0	0	506	5,714	168	16	184
Ecuador	0	0	0	0	0	0	2,325	75	0	75
Indonesia	0	0	0	0	0	0	2,548	82	0	82
Venezuela	0	0	0	0	0	506	841	11	16	27
Non OPEC	0	0	0	15	287	2,778	8,170	174	90	264
Australia	0	0	0	0	0	0	1,458	47	0	47
Canada	0	0	0	15	101	315	2 660	76	10	86
China, People's Republic of	0	0	0	0	0	0	568	18	0	18
Malaysia	0	0	0	0	133	133	428	10	4	14
Mexico	0	0	0	0	3	223	223	0	7	7
Netherlands Antilles	0	0	0	0	0	493	493	0	16	16
Oman	0	0	0	0	0	0	726	23	0	23
Singapore	0	0	0	0	0	496	496	0	16	16
Virgin Islands	0	0	0	0	0	1,068	1,068	0	34	34
Other	0	0	0	0	50	50	50	0	2	2
Total	0	0	0	15	287	3,575	14,878	365	115	480
Persian Gulf ^d	0	0	0	0	0	291	994	23	9	32

^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 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 1993
(Thousand Barrels)**

Country of Origin	Crude Oil ^b	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Components	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
PAD District IV										
Non OPEC	2,734	343	0	0	4	0	100	6	0	0
Canada	2,734	343	0	0	4	0	100	6	0	0
Total	2,734	343	0	0	4	0	100	6	0	0
PAD District V										
Arab OPEC	1,089	0	0	0	0	20	0	0	0	0
Kuwait	1,089	0	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	20	0	0	0	0
Other OPEC	2,178	0	219	0	0	0	0	58	0	0
Ecuador	1,150	0	0	0	0	0	0	0	0	0
Indonesia	1,028	0	219	0	0	0	0	58	0	0
Venezuela	0	0	0	0	0	0	0	0	0	0
Non OPEC	4,385	12	268	0	64	584	27	678	2	3
Canada	2,271	12	40	0	64	0	27	17	2	3
China, People's Republic of	683	0	0	0	0	0	0	0	0	0
Korea, Republic of	0	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	289	0	330	0	0
Norway	0	0	226	0	0	0	0	0	0	0
Oman	1,431	0	0	0	0	0	0	0	0	0
Peru	0	0	0	0	0	0	0	331	0	0
Singapore	0	0	0	0	0	295	0	0	0	0
Total	7,652	12	485	0	64	604	27	736	2	3
Persian Gulf^d	1,089	0	0	0	0	20	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 1993 (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	424	877	3,611	91	29	120
Canada	0	0	0	0	424	877	3,611	91	29	120
Total	0	0	0	0	424	877	3,611	91	29	120
PAD District V										
Arab OPEC	0	0	0	0	0	20	1,109	36	1	37
Kuwait	0	0	0	0	0	0	1,089	36	0	36
United Arab Emirates	0	0	0	0	0	20	20	0	1	1
Other OPEC	0	0	0	0	219	496	2,674	73	17	89
Ecuador	0	0	0	0	0	0	1,150	38	0	38
Indonesia	0	0	0	0	0	277	1,305	34	9	44
Venezuela	0	0	0	0	219	219	219	0	7	7
Non OPEC	21	0	0	10	206	1,873	6,258	146	62	209
Canada	0	0	0	10	204	379	2,650	76	13	88
China, People's Republic of	0	0	0	0	0	0	683	23	0	23
Korea, Republic of	21	0	0	0	0	21	21	0	1	1
Mexico	0	0	0	0	2	621	621	0	21	21
Norway	0	0	0	0	0	226	226	0	8	8
Oman	0	0	0	0	0	0	1,431	48	0	48
Peru	0	0	0	0	0	331	331	0	11	11
Singapore	0	0	0	0	0	295	295	0	10	10
Total	21	0	0	10	425	2,389	10,041	255	80	335
Persian Gulf ^d	0	0	0	0	0	20	1,109	36	1	37

^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 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 1993
(Thousand Barrels)**

Country of Origin	Crude Oil ^b	Liquefied Petroleum Gases	Unfinished Oils	Gasoline Blending Components	Finished Motor Gasoline	Jet Fuel	Distillate Fuel Oil	Residual Fuel Oil	Kerosene	Special Naphthas
PAD District IV										
Non OPEC	2,980	494	0	0	3	0	77	3	0	0
Canada	2,980	494	0	0	3	0	77	3	0	0
Total	2,980	494	0	0	3	0	77	3	0	0
PAD District V										
Arab OPEC	1,069	0	0	0	0	0	0	0	0	0
Kuwait	1,069	0	0	0	0	0	0	0	0	0
Other OPEC	3,100	0	0	0	0	0	0	20	0	0
Indonesia	2,554	0	0	0	0	0	0	20	0	0
Venezuela	546	0	0	0	0	0	0	0	0	0
Non OPEC ^c	3,200	39	584	0	24	243	56	582	0	3
Canada	2,761	39	20	0	24	0	56	0	0	3
Korea, Republic of	0	0	0	0	0	0	0	0	0	0
Malaysia	439	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0	582	0	0
Netherlands Antilles	0	0	363	0	0	210	0	0	0	0
Singapore	0	0	201	0	0	33	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0
Total	7,389	39	584	0	24	243	56	602	0	3
Persian Gulf ^d	1,069	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 1993 (Continued)
(Thousand Barrels)**

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use					Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
PAD District IV										
Non OPEC	0	0	0	0	410	987	3,967	96	32	128
Canada	0	0	0	0	410	987	3,967	96	32	128
Total	0	0	0	0	410	987	3,967	96	32	128
PAD District V										
Arab OPEC	0	0	0	0	0	0	1,069	34	0	34
Kuwait	0	0	0	0	0	0	1,069	34	0	34
Other OPEC	0	0	0	0	124	144	3,244	100	5	105
Indonesia	0	0	0	0	0	20	2,574	82	1	83
Venezuela	0	0	0	0	124	124	670	18	4	22
Non OPEC	21	0	0	45	439	2,036	5,236	103	66	169
Canada	0	0	0	45	426	613	3,374	89	20	109
Korea, Republic of	21	0	0	0	0	21	21	0	1	1
Malaysia	0	0	0	0	0	0	439	14	0	14
Mexico	0	0	0	0	1	583	583	0	19	19
Netherlands Antilles	0	0	0	0	0	573	573	0	18	18
Singapore	0	0	0	0	0	234	234	0	8	8
Other	0	0	0	0	12	12	12	0	(s)	(s)
Total	21	0	0	45	563	2,180	9,549	238	70	308
Persian Gulf ^d	0	0	0	0	0	0	1,069	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 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 1993
(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	1,341	2,513	5,831	9,685
Delaware	0	0	82	82
Florida	0	106	891	997
Georgia	0	0	248	248
Maine	0	30	687	717
Maryland	109	0	312	421
Massachusetts	347	519	348	1,214
New Hampshire	0	0	23	23
New Jersey	0	494	1,183	1,677
New York	507	851	962	2,320
North Carolina	0	0	405	405
Pennsylvania	349	513	70	932
South Carolina	29	0	355	384
Vermont	0	0	2	2
Virginia	0	0	263	263
PAD District II	0	7	17	24
Minnesota	0	0	4	4
North Dakota	0	7	13	20
PAD District III	0	0	1,630	1,630
Alabama	0	0	301	301
Louisiana	0	0	472	472
Texas	0	0	857	857
PAD District V	0	180	413	593
California	0	180	305	485
Washington	0	0	108	108
U.S. Total	1,341	2,700	7,891	11,932

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 1993
(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	823	1,057	4,700	6,580
Delaware	150	0	265	415
Florida	0	58	793	851
Georgia	0	0	309	309
Maine	153	0	272	425
Maryland	0	0	317	317
Massachusetts	0	0	520	520
New Hampshire	0	0	62	62
New Jersey	0	0	495	495
New York	276	688	725	1,689
North Carolina	0	0	367	367
Pennsylvania	216	311	148	675
South Carolina	28	0	246	274
Vermont	0	0	3	3
Virginia	0	0	178	178
PAD District III	0	0	1,176	1,176
Louisiana	0	0	180	180
Mississippi	0	0	413	413
Texas	0	0	583	583
PAD District V	0	233	1,305	1,538
California	0	200	1,236	1,436
Washington	0	33	69	102
U.S. Total	823	1,290	7,181	9,294

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 1993
(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	498	2,065	7,310	9,873
Delaware	0	0	123	123
Florida	0	222	1,014	1,236
Georgia	0	0	101	101
Maine	57	225	412	694
Maryland	180	156	966	1,302
Massachusetts	0	292	527	819
New Jersey	0	173	1,748	1,921
New York	194	897	738	1,829
North Carolina	0	0	624	624
Pennsylvania	67	100	77	244
Rhode Island	0	0	172	172
South Carolina	0	0	195	195
Vermont	0	0	4	4
Virginia	0	0	609	609
PAD District II	0	4	0	4
Minnesota	0	1	0	1
North Dakota	0	3	0	3
PAD District III	0	0	609	609
Texas	0	0	609	609
PAD District V	100	0	565	665
California	0	0	498	498
Hawaii	100	0	0	100
Washington	0	0	67	67
U.S. Total	598	2,069	8,484	11,151

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 1993
(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	1,466	2,647	6,047	10,160
Florida	0	429	1,371	1,800
Georgia	0	0	262	262
Maine	50	0	376	426
Maryland	0	0	238	238
Massachusetts	0	328	837	1,165
New Hampshire	0	0	53	53
New Jersey	364	635	669	1,668
New York	340	1,011	850	2,201
North Carolina	0	0	407	407
Pennsylvania	712	138	187	1,037
South Carolina	0	28	246	274
Vermont	0	0	1	1
Virginia	0	78	550	628
PAD District II	0	15	0	15
North Dakota	0	15	0	15
PAD District III	365	0	317	682
Texas	365	0	317	682
PAD District V	0	0	444	444
California	0	0	444	444
U.S. Total	1,831	2,662	6,808	11,301

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 1993
(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	449	1,606	5,724	7,779
Florida	0	118	609	727
Georgia	0	0	240	240
Maine	91	0	351	442
Maryland	0	0	501	501
Massachusetts	0	218	538	756
New Jersey	0	418	1,801	2,219
New York	259	524	517	1,300
North Carolina	0	0	321	321
Pennsylvania	99	328	328	755
South Carolina	0	0	240	240
Vermont	0	0	1	1
Virginia	0	0	277	277
PAD District II	0	55	0	55
Michigan	0	33	0	33
North Dakota	0	22	0	22
PAD District III	0	0	1,910	1,910
Louisiana	0	0	225	225
Texas	0	0	1,685	1,685
PAD District V	0	0	47	47
Washington	0	0	47	47
U.S. Total	449	1,661	7,681	9,791

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 1993
(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	1,889	234	5,338	7,461
Florida	0	100	1,304	1,404
Maine	62	0	273	335
Maryland	121	0	118	239
Massachusetts	0	0	572	572
New Jersey	0	0	1,061	1,061
New York	953	134	772	1,859
North Carolina	0	0	447	447
Pennsylvania	724	0	20	744
South Carolina	29	0	261	290
Vermont	0	0	1	1
Virginia	0	0	509	509
PAD District II	0	12	1	13
North Dakota	0	12	1	13
PAD District III	0	0	1,306	1,306
Louisiana	0	0	293	293
Mississippi	0	0	395	395
Texas	0	0	618	618
PAD District V	456	13	5	474
California	456	0	0	456
Washington	0	13	5	18
U.S. Total	2,345	259	6,650	9,254

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 1993
(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	1,022	1,241	5,554	7,817
Delaware	0	0	131	131
Florida	0	0	1,613	1,613
Maine	79	0	577	656
Maryland	0	80	191	271
Massachusetts	0	368	1,136	1,504
New Jersey	516	0	798	1,314
New York	96	3	759	858
North Carolina	0	0	149	149
Pennsylvania	331	477	120	928
Vermont	0	0	1	1
Virginia	0	313	79	392
PAD District II	0	59	0	59
Michigan	0	35	0	35
North Dakota	0	24	0	24
PAD District III	531	61	1,905	2,497
Alabama	0	0	348	348
Louisiana	99	0	515	614
Mississippi	0	0	592	592
Texas	432	61	450	943
PAD District V	0	0	76	76
California	0	0	74	74
Washington	0	0	2	2
U.S. Total	1,553	1,361	7,535	10,449

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 1993
(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	1,326	2,219	6,239	9,784
Florida	0	429	1,248	1,677
Georgia	0	0	192	192
Maine	17	0	399	416
Maryland	178	268	819	1,265
Massachusetts	0	270	29	299
New Hampshire	0	0	195	195
New Jersey	0	183	848	1,031
New York	225	468	985	1,678
North Carolina	0	0	582	582
Pennsylvania	906	329	14	1,249
Rhode Island	0	0	200	200
South Carolina	0	0	122	122
Vermont	0	0	1	1
Virginia	0	272	605	877
PAD District II	0	2	14	16
North Dakota	0	2	14	16
PAD District III	104	0	849	953
Mississippi	0	0	543	543
Texas	104	0	306	410
PAD District V	463	0	778	1,241
California	0	0	625	625
Oregon	463	0	0	463
Washington	0	0	153	153
U.S. Total	1,893	2,221	7,880	11,994

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 1993
(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	585	2,210	7,270	10,065
Florida	0	359	1,852	2,211
Georgia	0	0	564	564
Maine	20	32	464	516
Maryland	0	0	205	205
Massachusetts	0	432	875	1,307
New Jersey	0	245	817	1,062
New York	202	996	1,259	2,457
North Carolina	0	0	303	303
Pennsylvania	363	146	65	574
South Carolina	0	0	285	285
Vermont	0	0	1	1
Virginia	0	0	580	580
PAD District II	0	16	0	16
North Dakota	0	16	0	16
PAD District III	33	0	2,177	2,210
Louisiana	0	0	739	739
Mississippi	0	0	316	316
Texas	33	0	1,122	1,155
PAD District V	315	0	298	613
California	315	0	297	612
Washington	0	0	1	1
U.S. Total	933	2,226	9,745	12,904

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 1993
(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	3,507	853	6,319	10,679
Florida	0	84	1,086	1,170
Maine	23	0	298	321
Maryland	0	0	40	40
Massachusetts	363	355	1,147	1,865
New Hampshire	0	0	407	407
New Jersey	808	0	839	1,647
New York	1,618	147	1,169	2,934
North Carolina	0	16	386	402
Pennsylvania	695	251	55	1,001
South Carolina	0	0	108	108
Vermont	0	0	1	1
Virginia	0	0	783	783
PAD District II	0	12	43	55
North Dakota	0	12	0	12
Ohio	0	0	43	43
PAD District III	322	0	1,538	1,860
Alabama	0	0	424	424
Louisiana	322	0	326	648
Texas	0	0	788	788
PAD District IV	4	5	0	9
Montana	4	5	0	9
PAD District V	0	0	171	171
California	0	0	171	171
U.S. Total	3,833	870	8,071	12,774

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 1993
(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	983	2,176	5,249	8,408
Delaware	108	0	0	108
Florida	0	420	997	1,417
Georgia	0	0	253	253
Maine	146	221	373	740
Maryland	0	80	465	545
Massachusetts	318	0	309	627
New Hampshire	0	0	305	305
New Jersey	139	0	738	877
New York	272	1,048	667	1,987
North Carolina	0	0	571	571
Pennsylvania	0	407	370	777
South Carolina	0	0	199	199
Vermont	0	0	2	2
PAD District III	0	373	1,303	1,676
Louisiana	0	0	30	30
Texas	0	373	1,273	1,646
PAD District IV	0	0	6	6
Montana	0	0	6	6
PAD District V	58	0	678	736
Alaska	0	0	48	48
California	58	0	613	671
Washington	0	0	17	17
U.S. Total	1,041	2,549	7,236	10,826

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 1993
(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	2,982	2,069	7,139	12,190
Delaware	363	0	0	363
Florida	0	327	1,362	1,689
Maine	108	75	455	638
Maryland	0	166	627	793
Massachusetts	0	433	341	774
New Hampshire	0	0	279	279
New Jersey	291	30	1,043	1,364
New York	792	861	1,138	2,791
North Carolina	0	0	527	527
Pennsylvania	1,401	98	257	1,756
South Carolina	27	0	297	324
Vermont	0	0	3	3
Virginia	0	79	810	889
PAD District III	773	86	827	1,686
Louisiana	648	0	382	1,030
Texas	125	86	445	656
PAD District IV	1	0	2	3
Montana	1	0	2	3
PAD District V	20	0	582	602
California	20	0	582	602
U.S. Total	3,776	2,155	8,550	14,481

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

**Table 27. Exports of Crude Oil and Petroleum Products by PAD District,
January 1993
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil^a	0	184	0	0	3,800	3,984	129
Natural Gas Liquids	13	99	1,012	1	113	1,238	40
Pentanes Plus	2	24	0	1	0	27	1
Liquefied Petroleum Gases	11	74	1,012	0	113	1,211	39
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	10	53	870	0	14	947	31
Normal Butane/Butylene	1	22	142	0	99	263	8
Isobutane/Isobutylene	0	0	0	0	0	0	0
Other Liquids	1	0	13	0	(s)	14	(s)
Other Hydrocarbons/Oxygenates	0	0	0	0	0	0	0
Motor Gasoline Blend. Comp.	1	0	13	0	(s)	14	(s)
Finished Petroleum Products	1,034	435	18,109	4	10,360	29,942	966
Finished Motor Gasoline	42	162	2,556	(s)	1,630	4,390	142
Naphtha-Type Jet Fuel	1	27	531	0	628	1,188	38
Kerosene-Type Jet Fuel	230	43	1,749	0	953	2,976	96
Kerosene	11	1	544	0	1	557	18
Distillate Fuel Oil	29	15	6,261	0	2,579	8,883	287
Residual Fuel Oil	521	50	1,984	0	1,575	4,129	133
Special Naphthas	3	6	162	(s)	80	251	8
Lubricants	81	35	208	3	67	393	13
Waxes	12	3	37	0	12	65	2
Petroleum Coke	97	86	4,071	0	2,820	7,074	228
Asphalt and Road Oil	2	6	6	1	14	28	1
Miscellaneous Products	7	0	0	0	1	8	(s)
Total	1,047	718	19,134	5	14,273	35,177	1,135

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) certain domestically produced crude oil destined for Canada; and (3) shipments to U.S. territories, and 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 1993
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil^a	0	41	0	0	4,605	4,646	166
Natural Gas Liquids	31	177	936	1	415	1,560	56
Pentanes Plus	3	30	1	1	0	34	1
Liquefied Petroleum Gases	29	147	936	0	415	1,526	55
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	26	86	804	0	109	1,026	37
Normal Butane/Butylene	2	61	132	0	305	500	18
Isobutane/Isobutylene	0	0	0	0	0	0	0
Other Liquids	1	(s)	0	0	288	289	10
Other Hydrocarbons/Oxygenates	0	0	0	0	0	0	0
Motor Gasoline Blend. Comp.	1	(s)	0	0	288	289	10
Finished Petroleum Products	1,018	225	12,375	7	8,804	22,429	801
Finished Motor Gasoline	47	12	2,151	0	572	2,782	99
Naphtha-Type Jet Fuel	0	1	16	0	0	17	1
Kerosene-Type Jet Fuel	4	4	154	0	290	451	16
Kerosene	3	1	20	0	(s)	25	1
Distillate Fuel Oil	16	74	3,746	0	4,596	8,433	301
Residual Fuel Oil	502	0	2,436	0	230	3,168	113
Special Naphthas	7	6	165	(s)	12	191	7
Lubricants	231	25	234	4	72	565	20
Waxes	9	3	27	0	14	54	2
Petroleum Coke	188	94	3,413	2	3,005	6,703	239
Asphalt and Road Oil	2	5	5	1	12	25	1
Miscellaneous Products	8	0	7	0	(s)	15	1
Total	1,051	443	13,312	8	14,112	28,924	1,033

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) certain domestically produced crude oil destined for Canada; and (3) shipments to U.S. territories, and 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 1993
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil^a	0	46	0	0	4,255	4,301	139
Natural Gas Liquids	16	236	747	1	472	1,472	47
Pentanes Plus	1	27	0	1	0	29	1
Liquefied Petroleum Gases	15	209	747	0	472	1,443	47
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	14	83	661	0	233	990	32
Normal Butane/Butylene	1	126	86	0	239	453	15
Isobutane/Isobutylene	0	0	0	0	0	0	0
Other Liquids	1	0	254	0	260	514	17
Other Hydrocarbons/Oxygenates	0	0	0	0	0	0	0
Motor Gasoline Blend. Comp.	1	0	254	0	260	514	17
Finished Petroleum Products	486	339	11,425	11	11,513	23,774	767
Finished Motor Gasoline	39	16	2,849	(s)	460	3,364	109
Naphtha-Type Jet Fuel	0	1	16	0	525	542	17
Kerosene-Type Jet Fuel	0	(s)	1,482	0	1,092	2,575	83
Kerosene	4	1	0	0	1	6	(s)
Distillate Fuel Oil	85	2	1,918	1	2,773	4,778	154
Residual Fuel Oil	220	1	2,001	0	2,482	4,704	152
Special Naphthas	6	8	15	(s)	4	33	1
Lubricants	94	42	306	5	189	635	20
Waxes	15	3	31	0	10	59	2
Petroleum Coke	15	244	2,799	4	3,957	7,018	226
Asphalt and Road Oil	2	21	7	1	19	49	2
Miscellaneous Products	7	(s)	(s)	0	1	9	(s)
Total	503	622	12,426	11	16,500	30,062	970

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) certain domestically produced crude oil destined for Canada; and (3) shipments to U.S. territories, and 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 1993
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil^a	0	89	0	0	2,100	2,189	73
Natural Gas Liquids	43	433	810	20	781	2,087	70
Pentanes Plus	2	15	0	1	0	18	1
Liquefied Petroleum Gases	41	418	810	18	781	2,068	69
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	14	334	607	0	259	1,214	40
Normal Butane/Butylene	27	84	203	18	522	854	28
Isobutane/Isobutylene	0	0	0	0	0	0	0
Other Liquids	33	2	0	0	56	92	3
Other Hydrocarbons/Oxygenates	0	0	0	0	0	0	0
Motor Gasoline Blend, Comp.	33	2	0	0	56	92	3
Finished Petroleum Products	1,141	512	15,655	13	10,327	27,648	922
Finished Motor Gasoline	58	110	2,522	0	648	3,337	111
Naphtha-Type Jet Fuel	(s)	0	1	0	819	820	27
Kerosene-Type Jet Fuel	(s)	(s)	792	0	1,041	1,833	61
Kerosene	4	2	309	0	2	317	11
Distillate Fuel Oil	14	26	3,682	0	3,521	7,243	241
Residual Fuel Oil	922	0	2,572	0	1,584	5,078	169
Special Naphthas	14	11	35	(s)	5	65	2
Lubricants	98	38	206	5	98	444	15
Waxes	10	3	21	(s)	10	44	1
Petroleum Coke	14	210	5,511	7	2,577	8,318	277
Asphalt and Road Oil	2	111	5	1	23	142	5
Miscellaneous Products	5	(s)	(s)	0	(s)	6	(s)
Total	1,217	1,036	16,465	33	13,264	32,016	1,067

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) certain domestically produced crude oil destined for Canada; and (3) shipments to U.S. territories, and 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 1993
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil^a	0	34	0	0	3,445	3,479	112
Natural Gas Liquids	209	169	757	21	391	1,548	50
Pentanes Plus	1	(s)	0	0	0	1	(s)
Liquefied Petroleum Gases	209	169	757	21	391	1,547	50
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	81	106	587	0	162	935	30
Normal Butane/Butylene	128	63	170	21	229	612	20
Isobutane/Isobutylene	0	0	0	0	0	0	0
Other Liquids	(s)	0	81	0	62	143	5
Other Hydrocarbons/Oxygenates	0	0	0	0	0	0	0
Motor Gasoline Blend, Comp.	(s)	0	81	0	62	143	5
Finished Petroleum Products	1,600	282	14,032	5	12,450	28,370	915
Finished Motor Gasoline	65	14	2,311	1	409	2,800	90
Naphtha-Type Jet Fuel	0	0	11	0	387	398	13
Kerosene-Type Jet Fuel	1	75	494	0	891	1,460	47
Kerosene	1	0	232	0	2	235	8
Distillate Fuel Oil	647	35	5,127	0	5,198	11,006	355
Residual Fuel Oil	482	1	2,346	0	1,410	4,238	137
Special Naphthas	6	8	26	0	5	45	1
Lubricants	192	46	758	4	143	1,143	37
Waxes	10	8	20	(s)	13	51	2
Petroleum Coke	183	60	2,704	0	3,973	6,920	223
Asphalt and Road Oil	6	36	5	0	18	64	2
Miscellaneous Products	8	(s)	(s)	0	1	10	(s)
Total	1,810	485	14,869	27	16,348	33,540	1,082

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) certain domestically produced crude oil destined for Canada; and (3) shipments to U.S. territories, and 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 1993
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil^a	0	46	0	0	4,447	4,493	150
Natural Gas Liquids	97	218	546	24	332	1,217	41
Pentanes Plus	1	0	0	0	0	1	(s)
Liquefied Petroleum Gases	95	218	546	24	332	1,216	41
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	52	104	451	0	78	684	23
Normal Butane/Butylene	44	114	96	24	254	532	18
Isobutane/Isobutylene	0	0	0	0	0	0	0
Other Liquids	(s)	0	94	0	1	95	3
Other Hydrocarbons/Oxygenates	0	0	0	0	0	0	0
Motor Gasoline Blend. Comp.	(s)	0	94	0	1	95	3
Finished Petroleum Products	1,202	449	11,051	7	8,470	21,181	706
Finished Motor Gasoline	478	14	1,926	(s)	23	2,441	81
Naphtha-Type Jet Fuel	0	0	6	0	303	309	10
Kerosene-Type Jet Fuel	24	30	34	0	947	1,035	35
Kerosene	(s)	(s)	5	0	1	8	(s)
Distillate Fuel Oil	124	17	2,514	(s)	2,070	4,726	158
Residual Fuel Oil	347	0	1,735	0	2,331	4,412	147
Special Naphthas	11	75	17	0	4	107	4
Lubricants	118	47	259	4	67	496	17
Waxes	12	8	21	0	18	59	2
Petroleum Coke	29	72	4,505	(s)	2,687	7,294	243
Asphalt and Road Oil	55	185	13	2	18	272	9
Miscellaneous Products	5	(s)	15	0	1	21	1
Total	1,299	714	11,892	31	13,250	26,986	900

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) certain domestically produced crude oil destined for Canada; and (3) shipments to U.S. territories, and 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 1993
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil^a	0	249	0	0	1,687	1,936	62
Natural Gas Liquids	53	208	734	17	686	1,699	55
Pentanes Plus	1	17	0	3	0	21	1
Liquefied Petroleum Gases	52	191	734	15	686	1,678	54
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	23	101	580	0	87	792	26
Normal Butane/Butylene	28	90	154	15	599	886	29
Isobutane/Isobutylene	0	0	0	0	0	0	0
Other Liquids	(s)	25	71	0	254	351	11
Other Hydrocarbons/Oxygenates	0	0	0	0	0	0	0
Motor Gasoline Blend. Comp.	(s)	25	71	0	254	351	11
Finished Petroleum Products	900	440	13,328	13	12,356	27,037	872
Finished Motor Gasoline	567	21	1,836	(s)	434	2,858	92
Naphtha-Type Jet Fuel	13	0	0	0	384	397	13
Kerosene-Type Jet Fuel	1	(s)	735	0	1,063	1,799	58
Kerosene	0	0	17	0	1	19	1
Distillate Fuel Oil	55	94	4,493	0	4,539	9,180	296
Residual Fuel Oil	1	0	1,487	0	2,306	3,795	122
Special Naphthas	5	64	13	(s)	6	87	3
Lubricants	88	34	221	4	99	446	14
Waxes	10	4	26	(s)	17	57	2
Petroleum Coke	146	160	4,496	7	3,494	8,303	268
Asphalt and Road Oil	9	63	4	1	13	90	3
Miscellaneous Products	6	0	(s)	0	2	8	(s)
Total	953	922	14,134	30	14,984	31,024	1,001

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) certain domestically produced crude oil destined for Canada; and (3) shipments to U.S. territories, and 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 1993
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil^a	0	5	0	0	1,707	1,712	55
Natural Gas Liquids	46	214	821	4	353	1,438	46
Pentanes Plus	(s)	25	0	3	(s)	29	1
Liquefied Petroleum Gases	46	189	821	1	352	1,410	45
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	41	158	506	1	124	830	27
Normal Butane/Butylene	5	31	315	0	229	579	19
Isobutane/Isobutylene	0	0	0	0	0	0	0
Other Liquids	0	1	(s)	0	49	51	2
Other Hydrocarbons/Oxygenates	0	0	0	0	0	0	0
Motor Gasoline Blend. Comp.	0	1	(s)	0	49	51	2
Finished Petroleum Products	538	570	13,379	22	7,999	22,508	726
Finished Motor Gasoline	5	16	2,246	(s)	132	2,399	77
Naphtha-Type Jet Fuel	(s)	0	0	0	271	272	9
Kerosene-Type Jet Fuel	(s)	30	558	0	429	1,017	33
Kerosene	0	1	(s)	0	4	5	(s)
Distillate Fuel Oil	14	122	4,278	0	1,648	6,063	196
Residual Fuel Oil	5	0	1,350	0	2,361	3,716	120
Special Naphthas	10	7	183	(s)	2	201	6
Lubricants	99	37	280	5	103	524	17
Waxes	13	9	27	(s)	18	67	2
Petroleum Coke	376	135	4,449	14	3,013	7,986	258
Asphalt and Road Oil	11	213	8	1	18	251	8
Miscellaneous Products	5	(s)	(s)	0	1	6	(s)
Total	585	790	14,200	26	10,108	25,709	829

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) certain domestically produced crude oil destined for Canada; and (3) shipments to U.S. territories, and 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 1993
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil^a	0	38	0	0	3,166	3,204	107
Natural Gas Liquids	51	82	645	2	445	1,225	41
Pentanes Plus	1	30	153	2	0	186	6
Liquefied Petroleum Gases	51	51	492	(s)	445	1,039	35
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	48	35	346	(s)	80	509	17
Normal Butane/Butylene	3	17	146	0	365	530	18
Isobutane/Isobutylene	0	0	0	0	0	0	0
Other Liquids	(s)	0	0	0	1	1	(s)
Other Hydrocarbons/Oxygenates	0	0	0	0	0	0	0
Motor Gasoline Blend. Comp.	(s)	0	0	0	1	1	(s)
Finished Petroleum Products	516	692	11,254	7	10,159	22,628	754
Finished Motor Gasoline	11	142	2,300	(s)	98	2,552	85
Naphtha-Type Jet Fuel	(s)	0	0	0	80	80	3
Kerosene-Type Jet Fuel	3	(s)	291	0	120	414	14
Kerosene	1	1	5	0	4	11	(s)
Distillate Fuel Oil	110	27	3,330	(s)	4,530	7,997	267
Residual Fuel Oil	1	0	1,120	0	2,189	3,310	110
Special Naphthas	13	8	31	(s)	5	58	2
Lubricants	99	39	203	5	120	466	16
Waxes	10	4	25	(s)	15	55	2
Petroleum Coke	249	234	3,943	0	2,979	7,405	247
Asphalt and Road Oil	10	236	5	0	19	270	9
Miscellaneous Products	8	0	(s)	(s)	1	10	(s)
Total	567	812	11,899	9	13,771	27,057	902

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) certain domestically produced crude oil destined for Canada; and (3) shipments to U.S. territories, and 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 1993**
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil^a	0	1	0	0	1,928	1,929	62
Natural Gas Liquids	72	41	450	2	99	662	21
Pentanes Plus	1	17	0	2	0	19	1
Liquefied Petroleum Gases	71	24	450	0	99	643	21
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	16	14	297	0	90	417	13
Normal Butane/Butylene	55	10	153	0	9	226	7
Isobutane/Isobutylene	0	0	0	0	0	0	0
Other Liquids	0	0	153	0	474	626	20
Other Hydrocarbons/Oxygenates	0	0	0	0	0	0	0
Motor Gasoline Blend. Comp.	0	0	153	0	474	626	20
Finished Petroleum Products	512	1,418	9,804	5	12,363	24,102	777
Finished Motor Gasoline	122	15	1,364	(s)	973	2,474	80
Naphtha-Type Jet Fuel	2	0	0	0	208	210	7
Kerosene-Type Jet Fuel	(s)	(s)	276	0	120	396	13
Kerosene	1	(s)	54	0	1	56	2
Distillate Fuel Oil	35	83	3,132	0	4,085	7,336	237
Residual Fuel Oil	0	275	755	0	1,869	2,899	94
Special Naphthas	14	5	13	(s)	8	40	1
Lubricants	127	42	330	4	127	629	20
Waxes	12	4	32	(s)	13	61	2
Petroleum Coke	186	710	3,841	0	4,943	9,680	312
Asphalt and Road Oil	8	284	7	1	14	313	10
Miscellaneous Products	6	0	0	0	1	7	(s)
Total	583	1,459	10,407	7	14,864	27,320	881

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) certain domestically produced crude oil destined for Canada; and (3) shipments to U.S. territories, and 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 1993
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil^a	0	2	0	0	2,014	2,016	67
Natural Gas Liquids	40	91	546	3	119	800	27
Pentanes Plus	5	14	139	2	0	160	5
Liquefied Petroleum Gases	35	77	407	1	119	640	21
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	33	32	341	1	117	523	17
Normal Butane/Butylene	3	45	66	0	3	116	4
Isobutane/isobutylene	0	0	0	0	0	0	0
Other Liquids	0	0	151	0	(s)	152	5
Other Hydrocarbons/Oxygenates	0	0	0	0	0	0	0
Motor Gasoline Blend. Comp.	0	0	151	0	(s)	152	5
Finished Petroleum Products	1,082	726	14,342	10	10,276	26,436	881
Finished Motor Gasoline	65	20	2,481	0	1,202	3,767	126
Naphtha-Type Jet Fuel	2	0	0	0	114	116	4
Kerosene-Type Jet Fuel	53	66	556	0	90	765	25
Kerosene	(s)	45	0	0	2	48	2
Distillate Fuel Oil	163	100	5,363	0	4,640	10,266	342
Residual Fuel Oil	551	21	1,405	0	591	2,569	86
Special Naphthas	14	7	19	(s)	5	45	2
Lubricants	92	51	205	4	67	419	14
Waxes	15	4	32	(s)	14	66	2
Petroleum Coke	122	152	4,274	5	3,537	8,090	270
Asphalt and Road Oil	2	259	5	1	13	280	9
Miscellaneous Products	4	0	0	0	1	5	(s)
Total	1,123	819	15,039	13	12,409	29,403	980

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) certain domestically produced crude oil destined for Canada; and (3) shipments to U.S. territories, and 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 1993
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil^a	2	0	1	0	1,941	1,944	63
Natural Gas Liquids	9	96	965	4	183	1,258	41
Pentanes Plus	3	11	1	4	0	19	1
Liquefied Petroleum Gases	6	85	965	0	183	1,239	40
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	5	64	530	0	182	780	25
Normal Butane/Butylene	1	21	435	0	1	459	15
Isobutane/Isobutylene	0	0	0	0	0	0	0
Other Liquids	1	0	0	0	289	290	9
Other Hydrocarbons/Oxygenates	0	0	0	0	0	0	0
Motor Gasoline Blend. Comp.	1	0	0	0	289	290	9
Finished Petroleum Products	949	624	20,229	14	13,451	35,266	1,138
Finished Motor Gasoline	35	22	2,813	(s)	2,157	5,027	162
Naphtha-Type Jet Fuel	(s)	(s)	995	0	573	1,568	51
Kerosene-Type Jet Fuel	1	38	607	0	417	1,063	34
Kerosene	1	1	0	0	1	3	(s)
Distillate Fuel Oil	394	195	9,353	10	4,093	14,045	453
Residual Fuel Oil	(s)	0	1,327	0	1,717	3,044	98
Special Naphthas	11	9	9	(s)	155	185	6
Lubricants	88	35	349	3	146	621	20
Waxes	21	3	33	(s)	18	75	2
Petroleum Coke	391	270	4,727	0	4,158	9,545	308
Asphalt and Road Oil	1	51	8	1	14	75	2
Miscellaneous Products	6	0	7	(s)	2	14	(s)
Total	961	720	21,195	18	15,864	38,758	1,250

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) certain domestically produced crude oil destined for Canada; and (3) shipments to U.S. territories, and 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 1993
(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	1	299	0	0	265	0
Bahama Islands	0	0	14	39	11	0	94	311
Belgium & Luxembourg	0	0	0	0	0	0	18	0
Brazil	0	0	0	0	0	0	219	0
Canada	184	27	96	573	425	5	62	565
Chile	0	0	0	0	0	0	0	0
China, People's Republic of	0	0	0	0	139	0	316	0
China, Taiwan	0	0	0	832	0	(s)	(s)	0
Colombia	0	0	101	0	0	0	4	0
Costa Rica	0	0	(s)	0	20	0	63	0
Denmark	0	0	1	0	0	0	0	0
Dominican Republic	0	0	83	0	0	0	0	0
Ecuador	0	0	96	0	0	0	0	0
Egypt	0	0	0	0	0	5	0	0
El Salvador	0	0	30	65	0	0	38	30
Finland	0	0	0	0	0	0	0	0
France	0	0	0	0	0	0	(s)	0
French Pacific Islands	0	0	0	0	0	0	(s)	0
Germany, FR	0	0	0	1	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	14	158	24	0	186	125
Guinea	0	0	0	0	0	0	0	0
Honduras	0	0	23	98	10	0	160	0
Hong Kong	0	0	(s)	0	0	0	196	0
India	0	0	0	0	285	0	477	0
Indonesia	0	0	134	0	0	0	799	3
Ireland	0	0	0	0	0	0	0	154
Israel	0	0	0	0	193	0	(s)	0
Italy	0	0	1	0	0	0	0	0
Jamaica	0	0	0	0	0	(s)	0	653
Japan	0	0	(s)	0	1,817	0	576	149
Korea, Republic of	0	0	0	0	967	544	765	772
Malaysia	0	0	0	0	0	0	(s)	0
Mexico	0	0	576	2,305	0	1	37	480
Netherlands	0	0	0	0	0	0	1,266	0
Netherlands Antilles	0	0	5	0	0	0	608	0
New Zealand	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	(s)	0
Norway	0	0	0	0	0	0	0	0
Panama	0	0	34	0	30	0	268	0
Peru	0	0	0	0	0	0	372	0
Philippines	0	0	0	0	0	0	607	0
Poland	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	64	0
Puerto Rico	0	0	1	0	0	0	303	0
Russia	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0
Singapore	0	0	0	0	226	0	798	713
South Africa	0	0	0	0	0	0	0	0
Spain	0	0	0	0	1	0	163	0
Sweden	0	0	(s)	0	0	0	0	0
Switzerland	0	0	(s)	0	0	0	0	0
Thailand	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	(s)	0	0	0	0	0
Turkey	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	172
United Kingdom	0	0	(s)	(s)	0	(s)	(s)	0
Uruguay	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	(s)	1
Virgin Islands	3,800	0	2	0	0	0	0	0
Yugoslavia	0	0	0	0	0	0	0	0
Other	0	0	0	20	17	0	157	0
Total	3,984	27	1,211	4,390	4,164	557	8,883	4,129

See footnotes at end of table.

Table 28. Exports of Crude Oil and Petroleum Products by Destination, January 1993 (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	1	(s)	0	(s)	(s)	2	(s)
Australia	0	9	(s)	(s)	(s)	(s)	574	19
Bahama Islands	0	1	0	0	0	0	470	15
Belgium & Luxembourg	0	(s)	1	1,315	2	0	1,335	43
Brazil	150	18	(s)	0	(s)	(s)	388	13
Canada	4	82	14	321	8	2	2,369	76
Chile	(s)	15	0	0	(s)	1	16	1
China, People's Republic of	0	(s)	(s)	0	0	0	456	15
China, Taiwan	3	17	(s)	1	1	0	854	28
Colombia	0	11	1	0	(s)	(s)	117	4
Costa Rica	1	8	(s)	0	0	0	92	3
Denmark	0	(s)	(s)	201	0	0	202	7
Dominican Republic	0	3	0	0	0	(s)	85	3
Ecuador	0	1	(s)	0	(s)	0	97	3
Egypt	0	0	0	0	0	0	5	(s)
El Salvador	(s)	4	0	0	0	0	167	5
Finland	0	1	0	44	0	(s)	45	1
France	7	1	1	58	1	0	67	2
French Pacific Islands	0	1	0	0	0	0	1	(s)
Germany, FR	(s)	3	2	4	6	(s)	16	1
Ghana	0	(s)	0	0	0	0	(s)	(s)
Greece	(s)	1	0	128	0	0	128	4
Guatemala	1	6	2	0	0	0	515	17
Guinea	(s)	2	0	0	0	0	2	(s)
Honduras	1	3	0	0	0	0	295	10
Hong Kong	1	4	1	0	0	(s)	202	7
India	(s)	4	(s)	84	0	0	850	27
Indonesia	0	2	(s)	0	0	0	938	30
Ireland	0	(s)	1	0	0	0	155	5
Israel	0	1	(s)	0	0	0	195	6
Italy	0	1	(s)	120	1	0	124	4
Jamaica	0	(s)	(s)	0	0	0	654	21
Japan	66	18	4	1,424	1	14	4,069	131
Korea, Republic of	7	4	1	(s)	(s)	(s)	3,060	99
Malaysia	0	1	(s)	0	0	0	1	(s)
Mexico	2	85	14	81	4	(s)	3,585	116
Netherlands	4	2	(s)	299	(s)	(s)	1,572	51
Netherlands Antilles	0	3	0	0	(s)	(s)	617	20
New Zealand	0	1	1	0	(s)	0	2	(s)
Nigeria	(s)	1	0	0	0	0	1	(s)
Norway	0	1	0	0	0	0	1	(s)
Panama	0	1	(s)	0	0	(s)	333	11
Peru	0	2	1	0	0	(s)	375	12
Philippines	(s)	3	1	0	0	(s)	611	20
Poland	0	1	0	0	0	0	1	(s)
Portugal	0	(s)	0	0	0	0	64	2
Puerto Rico	1	11	1	0	0	0	318	10
Russia	1	4	0	0	0	0	5	(s)
Saudi Arabia	(s)	2	0	(s)	0	0	2	(s)
Singapore	1	7	1	0	(s)	(s)	1,745	56
South Africa	(s)	9	(s)	41	(s)	0	51	2
Spain	0	1	16	561	(s)	0	741	24
Sweden	0	1	(s)	(s)	0	(s)	2	(s)
Switzerland	(s)	(s)	0	0	0	0	1	(s)
Thailand	(s)	1	(s)	0	0	1	2	(s)
Trinidad and Tobago	0	(s)	0	0	0	0	(s)	(s)
Turkey	0	(s)	(s)	1,415	0	0	1,415	46
United Arab Emirates	(s)	17	0	0	1	0	189	6
United Kingdom	0	2	1	350	(s)	0	353	11
Uruguay	0	1	0	0	0	0	1	(s)
Venezuela	0	2	(s)	239	(s)	1	243	8
Virgin Islands	(s)	(s)	0	0	0	0	3,802	123
Yugoslavia	0	(s)	0	322	0	0	322	10
Other	(s)	14	(s)	67	(s)	(s)	276	9
Total	251	393	65	7,074	28	21	35,177	1,135

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) certain domestically produced crude oil destined for Canada; and (3) shipments to U.S. territories, and 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 1993
(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	(s)	0
Australia	0	0	(s)	0	0	0	0	0
Bahama Islands	0	0	7	40	10	0	258	56
Bahrain	0	0	0	0	0	0	0	0
Belgium & Luxembourg	0	0	0	(s)	0	0	6	0
Brazil	0	0	77	0	0	0	223	0
Canada	41	33	188	77	68	4	88	518
Chile	0	0	0	0	0	0	0	0
China, People's Republic of	0	0	0	212	0	0	619	0
China, Taiwan	0	0	0	0	0	0	(s)	0
Colombia	0	0	112	0	0	0	0	0
Costa Rica	0	0	0	0	0	0	(s)	0
Denmark	0	0	0	0	0	0	0	0
Dominican Republic	0	0	53	44	0	0	(s)	0
Ecuador	0	0	227	0	0	0	(s)	0
Egypt	0	0	0	0	0	0	9	0
El Salvador	0	0	(s)	56	0	0	74	1
Finland	0	0	0	0	0	0	0	0
France	0	0	0	0	0	0	427	0
French Pacific Islands	0	0	16	0	0	0	0	0
Germany, FR	0	0	0	0	0	0	0	0
Greece	0	0	0	0	0	0	0	0
Guatemala	0	0	29	77	10	5	65	113
Guinea	0	0	0	0	(s)	0	(s)	0
Honduras	0	0	13	60	20	0	119	0
Hong Kong	0	0	0	0	0	0	0	(s)
India	0	0	0	0	0	0	0	0
Indonesia	0	0	71	0	0	0	300	0
Ireland	0	0	0	0	0	0	0	0
Israel	0	(s)	0	0	0	0	1	0
Italy	0	1	0	0	0	0	121	1,486
Jamaica	0	0	8	0	0	0	0	428
Japan	0	0	2	(s)	229	0	531	(s)
Korea, Republic of	400	0	0	0	75	0	1,942	79
Malaysia	0	0	0	0	0	0	0	0
Mexico	0	0	666	1,679	0	0	410	3
Netherlands	0	0	0	0	0	(s)	500	0
Netherlands Antilles	0	0	2	105	0	0	(s)	0
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	0	0
Panama	0	0	21	0	0	0	549	280
Peru	0	0	0	0	0	0	178	0
Philippines	0	0	0	0	0	0	419	0
Poland	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	63	0
Puerto Rico	0	0	2	366	44	0	473	(s)
Russia	0	0	0	0	0	0	0	(s)
Saudi Arabia	0	0	(s)	0	0	(s)	0	0
Singapore	0	0	0	0	0	0	762	133
South Africa	0	0	0	0	0	0	0	0
Spain	0	0	0	0	0	0	151	56
Suriname	0	0	11	0	0	0	0	0
Sweden	0	0	0	0	0	0	0	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	(s)	2	0	15	(s)	0
Uruguay	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	(s)	0
Virgin Islands	4,205	0	0	0	0	0	0	0
Yugoslavia	0	0	0	0	0	0	0	0
Other	0	0	20	64	10	(s)	142	14
Total	4,646	34	1,526	2,782	468	25	8,433	3,168

See footnotes at end of table.

Table 28. Exports of Crude Oil and Petroleum Products by Destination, February 1993 (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	16	(s)	0	(s)	1	17	1
Australia	(s)	1	(s)	450	(s)	0	451	16
Bahama Islands	0	2	0	0	(s)	0	374	13
Bahrain	0	(s)	0	0	0	0	(s)	(s)
Belgium & Luxembourg	8	(s)	(s)	158	1	0	175	6
Brazil	3	(s)	(s)	0	0	(s)	454	16
Canada	3	74	9	346	7	2	1,457	52
Chile	(s)	6	(s)	0	0	(s)	7	(s)
China, People's Republic of	0	4	(s)	0	0	0	834	30
China, Taiwan	6	15	(s)	(s)	1	256	279	10
Colombia	(s)	8	6	97	(s)	(s)	223	8
Costa Rica	4	9	(s)	0	0	0	14	(s)
Denmark	0	(s)	0	0	0	0	(s)	(s)
Dominican Republic	0	6	0	0	0	(s)	104	4
Ecuador	0	1	(s)	0	(s)	0	228	8
Egypt	0	(s)	0	0	0	0	10	(s)
El Salvador	1	3	(s)	0	0	0	136	5
Finland	0	(s)	0	167	0	0	167	6
France	0	2	3	0	(s)	0	432	15
French Pacific Islands	0	(s)	0	0	0	0	16	1
Germany, FR	0	11	2	327	3	7	350	13
Greece	(s)	1	0	164	0	(s)	165	6
Guatemala	2	6	1	0	0	0	309	11
Guinea	0	1	0	0	0	0	2	(s)
Honduras	2	4	(s)	0	0	0	219	8
Hong Kong	0	2	1	0	0	0	3	(s)
India	0	7	4	0	0	0	11	(s)
Indonesia	0	1	(s)	0	0	0	372	13
Ireland	0	(s)	(s)	0	0	(s)	(s)	(s)
Israel	(s)	(s)	(s)	0	0	0	2	(s)
Italy	0	(s)	1	1,245	(s)	0	2,854	102
Jamaica	0	1	(s)	0	0	(s)	437	16
Japan	2	14	5	1,220	(s)	1	2,006	72
Korea, Republic of	4	10	1	1	0	0	2,512	90
Malaysia	(s)	1	(s)	0	(s)	(s)	2	(s)
Mexico	4	135	14	66	5	(s)	2,983	107
Netherlands	7	1	1	593	1	(s)	1,104	39
Netherlands Antilles	0	2	(s)	0	0	0	109	4
New Zealand	0	1	(s)	112	(s)	0	113	4
Nigeria	0	0	0	0	0	(s)	(s)	(s)
Norway	0	(s)	(s)	36	0	(s)	36	1
Panama	(s)	2	0	0	0	32	884	32
Peru	(s)	1	(s)	(s)	0	0	180	6
Philippines	0	3	(s)	0	(s)	(s)	422	15
Poland	0	(s)	0	0	0	0	(s)	(s)
Portugal	0	0	0	19	(s)	0	82	3
Puerto Rico	1	14	1	0	0	0	901	32
Russia	0	3	0	0	0	0	3	(s)
Saudi Arabia	(s)	4	0	37	0	(s)	41	1
Singapore	(s)	8	(s)	0	(s)	0	903	32
South Africa	0	8	(s)	41	0	0	49	2
Spain	0	1	(s)	487	(s)	0	695	25
Suriname	0	1	0	0	0	0	12	(s)
Sweden	0	(s)	(s)	(s)	0	0	1	(s)
Switzerland	(s)	(s)	0	0	0	0	(s)	(s)
Thailand	0	3	1	(s)	0	1	4	(s)
Trinidad and Tobago	0	1	0	0	0	0	1	(s)
Turkey	0	12	0	624	0	0	636	23
United Arab Emirates	0	1	0	0	1	(s)	2	(s)
United Kingdom	0	1	1	386	2	0	408	15
Uruguay	0	(s)	0	0	0	3	3	(s)
Venezuela	0	2	(s)	116	(s)	(s)	119	4
Virgin Islands	0	0	0	0	0	0	4,205	150
Yugoslavia	0	(s)	0	0	0	0	(s)	(s)
Other	1	143	(s)	12	2	(s)	409	15
Total	191	565	54	6,703	25	304	28,924	1,033

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) certain domestically produced crude oil destined for Canada; and (3) shipments to U.S. territories, and 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 1993
(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	3	0	0	0	0	0
Bahama Islands	0	0	15	41	11	0	114	32
Bahrain	0	0	0	0	0	0	(s)	0
Belgium & Luxembourg	0	0	9	1	0	0	0	0
Brazil	0	0	0	0	140	0	518	0
Cameroon	0	0	0	0	0	0	0	0
Canada	46	29	243	218	92	4	182	857
Chile	0	0	0	0	0	0	0	0
China, People's Republic of	0	0	0	0	169	0	714	0
China, Taiwan	0	0	0	252	0	0	600	389
Colombia	0	0	113	0	0	0	0	0
Costa Rica	0	0	(s)	0	0	0	0	0
Denmark	0	0	0	0	0	0	0	0
Dominican Republic	0	0	0	0	0	0	0	97
Ecuador	0	0	226	0	0	0	0	0
Egypt	0	0	0	0	0	0	0	0
El Salvador	0	0	13	0	0	0	0	0
Finland	0	0	0	0	0	0	0	0
France	0	0	0	0	0	0	0	0
French Pacific Islands	0	0	0	0	0	0	0	99
Germany, FR	0	0	9	(s)	0	0	0	0
Ghana	0	0	0	0	0	0	0	0
Greece	0	0	0	0	0	(s)	0	0
Guatemala	0	0	18	179	5	0	106	42
Guinea	0	0	0	0	0	0	(s)	0
Honduras	0	0	8	65	10	0	50	0
Hong Kong	0	0	0	0	0	0	0	(s)
India	0	0	0	0	270	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	211	(s)	0	0
Italy	0	0	0	0	0	0	0	320
Jamaica	0	0	0	0	0	0	59	646
Japan	0	0	1	194	1,254	0	20	382
Korea, Republic of	0	0	0	0	381	0	899	66
Malaysia	0	0	0	0	0	0	0	0
Mexico	0	0	593	1,696	55	1	33	961
Netherlands	0	0	0	0	0	(s)	(s)	0
Netherlands Antilles	0	0	2	302	0	0	150	0
New Zealand	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	478	0	0	0
Norway	0	0	0	0	0	0	0	0
Panama	0	0	21	0	0	0	184	256
Peru	0	0	0	10	0	0	1	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	2	366	44	0	473	(s)
Russia	0	0	0	0	0	0	(s)	0
Saudi Arabia	0	0	(s)	(s)	0	0	1	0
Singapore	0	0	0	0	0	0	383	231
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	(s)	0
Switzerland	0	0	0	0	0	0	0	0
Thailand	0	0	0	0	0	(s)	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	326
United Kingdom	0	0	23	0	0	0	1	0
Uruguay	0	0	0	0	0	0	0	0
Venezuela	0	0	1	0	0	0	(s)	0
Virgin Islands	4,255	0	0	0	0	0	0	0
Yugoslavia	0	0	0	0	0	0	1	0
Other	0	0	143	40	0	0	290	0
Total	4,301	29	1,443	3,364	3,117	6	4,778	4,704

See footnotes at end of table.

Table 28. Exports of Crude Oil and Petroleum Products by Destination, March 1993 (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)	2	(s)	0	(s)	(s)	3	(s)
Australia	(s)	9	3	262	(s)	(s)	278	9
Bahama Islands	(s)	2	0	0	(s)	0	215	7
Bahrain	0	0	0	0	(s)	0	1	(s)
Belgium & Luxembourg	4	8	4	806	(s)	(s)	833	27
Brazil	0	1	(s)	0	0	(s)	659	21
Cameroon	0	(s)	0	37	0	0	37	1
Canada	10	106	9	350	20	3	2,171	70
Chile	0	2	(s)	0	(s)	(s)	3	(s)
China, People's Republic of	0	97	(s)	0	0	0	981	32
China, Taiwan	1	15	(s)	0	1	260	1,519	49
Colombia	0	2	(s)	1	(s)	(s)	117	4
Costa Rica	2	10	(s)	0	0	(s)	13	(s)
Denmark	0	(s)	1	0	0	0	1	(s)
Dominican Republic	0	3	0	0	0	0	100	3
Ecuador	(s)	(s)	(s)	0	0	(s)	227	7
Egypt	(s)	(s)	0	0	0	0	(s)	(s)
El Salvador	(s)	29	(s)	0	0	0	43	1
Finland	0	1	(s)	146	0	(s)	147	5
France	(s)	(s)	2	0	(s)	0	3	(s)
French Pacific Islands	0	(s)	0	0	0	0	99	3
Germany, FR	0	2	3	11	8	(s)	31	1
Ghana	0	(s)	0	0	0	0	(s)	(s)
Greece	0	2	(s)	72	0	0	74	2
Guatemala	2	8	1	0	0	0	359	12
Guinea	0	1	0	0	0	0	1	(s)
Honduras	1	5	(s)	0	0	0	140	5
Hong Kong	0	3	1	0	0	0	5	(s)
India	0	(s)	(s)	0	0	0	270	9
Indonesia	0	4	0	0	(s)	0	4	(s)
Ireland	0	(s)	(s)	0	0	0	(s)	(s)
Israel	0	4	(s)	0	0	0	215	7
Italy	(s)	1	1	356	0	(s)	678	22
Jamaica	(s)	1	(s)	0	0	1	706	23
Japan	1	19	3	2,911	1	2	4,788	154
Korea, Republic of	0	7	1	238	(s)	(s)	1,591	51
Malaysia	0	1	(s)	0	0	(s)	1	(s)
Mexico	4	133	21	85	12	56	3,650	118
Netherlands	2	2	1	435	1	(s)	441	14
Netherlands Antilles	0	2	0	0	0	198	654	21
New Zealand	0	5	0	0	0	0	5	(s)
Nigeria	0	(s)	0	0	0	0	478	15
Norway	(s)	(s)	(s)	0	0	0	(s)	(s)
Panama	(s)	2	(s)	72	0	(s)	534	17
Peru	0	27	1	1	0	0	39	1
Philippines	0	2	(s)	0	0	(s)	2	(s)
Poland	0	1	0	0	0	0	1	(s)
Portugal	0	(s)	0	0	0	0	(s)	(s)
Puerto Rico	1	14	1	0	0	0	901	29
Russia	0	2	(s)	0	0	0	2	(s)
Saudi Arabia	(s)	3	(s)	(s)	0	(s)	4	(s)
Singapore	0	27	(s)	0	1	(s)	642	21
South Africa	0	1	(s)	0	(s)	0	1	(s)
Spain	0	1	(s)	929	0	0	930	30
Suriname	0	(s)	0	0	0	0	(s)	(s)
Sweden	0	1	(s)	138	0	(s)	139	4
Switzerland	(s)	(s)	(s)	0	(s)	0	(s)	(s)
Thailand	0	17	(s)	0	(s)	0	17	1
Trinidad and Tobago	0	(s)	(s)	0	0	(s)	1	(s)
Turkey	0	0	(s)	0	(s)	0	(s)	(s)
United Arab Emirates	(s)	(s)	0	58	0	(s)	384	12
United Kingdom	1	1	1	2	1	0	29	1
Uruguay	0	2	0	0	0	0	2	(s)
Venezuela	4	3	1	109	1	(s)	119	4
Virgin Islands	0	0	0	0	0	0	4,255	137
Yugoslavia	0	(s)	0	0	0	0	1	(s)
Other	(s)	41	0	0	4	(s)	518	17
Total	33	635	59	7,018	49	523	30,062	970

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) certain domestically produced crude oil destined for Canada; and (3) shipments to U.S. territories, and 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 1993
(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	(s)	0
Australia	0	0	(s)	0	0	0	0	0
Bahama Islands	0	0	0	33	12	0	83	65
Bahrain	0	0	0	0	0	0	0	0
Belgium & Luxembourg	0	0	0	(s)	0	0	(s)	0
Brazil	0	0	0	0	(s)	(s)	621	0
Cameroon	0	0	0	0	0	0	0	0
Canada	89	18	474	170	33	5	186	565
Chile	0	0	0	0	0	0	0	0
China, People's Republic of	0	0	0	0	148	0	390	0
China, Taiwan	0	0	283	254	0	0	1,207	141
Colombia	0	0	83	0	0	0	(s)	0
Costa Rica	0	0	(s)	89	0	0	69	0
Denmark	0	0	0	0	0	0	0	0
Dominican Republic	0	0	47	45	0	(s)	(s)	60
Ecuador	0	0	226	0	0	0	0	0
Egypt	0	0	0	0	0	0	0	0
El Salvador	0	0	44	0	0	0	110	0
Finland	0	0	0	0	0	0	0	0
France	0	0	0	0	0	0	0	0
French Pacific Islands	0	0	0	0	0	0	(s)	43
Germany, FH	0	0	48	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	10	118	0	0	104	105
Honduras	0	0	22	51	11	0	137	0
Hong Kong	0	0	1	0	0	0	156	(s)
India	0	0	0	0	0	0	304	0
Indonesia	0	0	0	0	0	0	0	0
Ireland	0	0	0	0	0	0	(s)	0
Israel	0	0	0	0	0	0	(s)	0
Italy	0	0	0	0	0	0	0	0
Jamaica	0	0	25	0	0	0	0	461
Japan	0	0	1	0	1,591	310	261	1
Korea, Republic of	0	0	4	271	672	0	1,316	380
Malaysia	0	0	2	0	0	0	0	0
Mexico	0	0	606	1,850	(s)	1	40	784
Netherlands	0	0	(s)	0	21	0	192	195
Netherlands Antilles	0	0	0	266	0	0	161	229
New Zealand	0	0	0	0	0	0	(s)	0
Nigeria	0	0	0	0	0	0	0	0
Norway	0	0	(s)	0	0	0	0	0
Panama	0	0	22	15	0	0	199	0
Peru	0	0	0	0	0	0	137	85
Philippines	0	0	0	9	0	0	263	0
Poland	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	(s)	0	140	0
Puerto Rico	0	0	1	137	163	0	239	0
Russia	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	1	0
Singapore	0	0	(s)	0	0	0	619	1,189
South Africa	0	0	0	0	0	0	151	26
Spain	0	0	0	0	0	0	103	0
Sweden	0	0	0	0	0	0	0	0
Switzerland	0	0	0	0	0	1	0	0
Thailand	0	0	155	0	0	0	(s)	306
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	444
United Kingdom	0	0	4	2	1	0	(s)	0
Uruguay	0	0	0	0	0	0	0	0
Venezuela	0	0	0	(s)	0	0	3	0
Virgin Islands	2,100	0	0	0	0	0	0	0
Other	0	0	10	28	0	0	50	0
Total	2,189	18	2,068	3,337	2,652	317	7,243	5,078

See footnotes at end of table.

Table 28. Exports of Crude Oil and Petroleum Products by Destination, April 1993 (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	2	(s)	0	(s)	1	3	(s)
Australia	2	3	(s)	83	(s)	0	88	3
Bahama Islands	(s)	2	0	0	(s)	0	195	7
Bahrain	(s)	(s)	0	98	0	0	98	3
Belgium & Luxembourg	5	1	(s)	668	(s)	(s)	675	23
Brazil	(s)	(s)	(s)	61	0	0	682	23
Cameroon	0	2	0	0	0	0	2	(s)
Canada	6	104	8	615	115	4	2,395	80
Chile	(s)	4	(s)	(s)	0	(s)	5	(s)
China, People's Republic of	0	1	(s)	0	0	0	539	18
China, Taiwan	1	22	1	0	1	(s)	1,910	64
Colombia	0	1	(s)	53	0	(s)	138	5
Costa Rica	1	7	0	0	0	(s)	165	6
Denmark	0	(s)	(s)	166	(s)	0	166	6
Dominican Republic	0	5	0	0	0	(s)	158	5
Ecuador	0	1	(s)	0	(s)	0	228	8
Egypt	0	(s)	0	0	(s)	0	(s)	(s)
El Salvador	(s)	4	(s)	0	0	(s)	158	5
Finland	0	1	0	0	(s)	0	1	(s)
France	1	1	3	938	1	0	943	31
French Pacific Islands	0	(s)	0	0	0	0	43	1
Germany, FR	5	1	2	17	6	(s)	78	3
Ghana	0	(s)	0	0	0	0	(s)	(s)
Greece	0	1	(s)	240	0	0	240	8
Guatemala	4	4	(s)	0	0	(s)	346	12
Honduras	1	3	(s)	0	0	0	224	7
Hong Kong	0	3	1	0	0	(s)	162	5
India	0	7	(s)	0	(s)	0	311	10
Indonesia	0	3	(s)	0	(s)	0	4	(s)
Ireland	0	0	(s)	0	0	0	(s)	(s)
Israel	0	4	0	0	0	0	5	(s)
Italy	(s)	(s)	(s)	1,516	(s)	(s)	1,517	51
Jamaica	0	1	(s)	0	0	(s)	487	16
Japan	8	31	3	1,337	1	(s)	3,543	118
Korea, Republic of	1	6	1	(s)	(s)	(s)	2,652	88
Malaysia	0	(s)	(s)	0	0	(s)	2	(s)
Mexico	5	132	15	69	10	(s)	3,513	117
Netherlands	16	5	1	368	1	0	798	27
Netherlands Antilles	0	2	0	0	0	33	692	23
New Zealand	0	1	(s)	(s)	0	0	2	(s)
Nigeria	0	1	0	0	1	0	2	(s)
Norway	(s)	1	(s)	0	0	0	1	(s)
Panama	2	2	0	0	0	56	296	10
Peru	0	1	(s)	0	0	(s)	223	7
Philippines	0	1	1	0	0	(s)	273	9
Poland	0	1	0	0	0	0	1	(s)
Portugal	0	(s)	0	0	0	0	140	5
Puerto Rico	(s)	8	1	0	(s)	(s)	549	18
Russia	0	(s)	(s)	0	0	0	(s)	(s)
Saudi Arabia	0	1	0	4	0	(s)	6	(s)
Singapore	(s)	22	(s)	0	(s)	0	1,831	61
South Africa	0	1	(s)	63	(s)	0	241	8
Spain	0	(s)	(s)	891	(s)	0	994	33
Sweden	0	1	(s)	292	0	0	293	10
Switzerland	8	(s)	0	0	0	0	8	(s)
Thailand	0	10	(s)	12	0	(s)	484	16
Trinidad and Tobago	(s)	(s)	(s)	0	(s)	0	1	(s)
Turkey	0	(s)	0	466	0	0	466	16
United Arab Emirates	0	(s)	0	57	(s)	0	502	17
United Kingdom	(s)	2	1	(s)	1	0	11	(s)
Uruguay	0	2	(s)	0	0	(s)	2	(s)
Venezuela	(s)	1	(s)	115	(s)	(s)	121	4
Virgin Islands	0	(s)	0	0	0	0	2,100	70
Other	(s)	22	(s)	191	1	(s)	302	10
Total	65	444	44	8,318	142	98	32,016	1,067

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) certain domestically produced crude oil destined for Canada; and (3) shipments to U.S. territories, and 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 1993
(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	(s)	0	0	(s)	0
Australia	0	0	(s)	0	0	0	0	0
Bahama Islands	0	0	53	41	13	0	60	132
Bahrain	0	0	0	0	0	0	0	0
Belgium & Luxembourg	0	0	0	0	0	0	8	0
Brazil	0	0	0	0	0	0	1,060	0
Cameroon	0	0	0	0	0	0	0	0
Canada	34	1	252	107	165	1	117	546
Chile	0	0	97	0	0	219	0	0
China, People's Republic of	0	0	0	0	259	0	1,023	0
China, Taiwan	0	0	218	0	0	0	740	0
Colombia	0	0	56	0	0	0	0	0
Costa Rica	0	0	0	95	11	0	125	(s)
Denmark	0	0	0	0	0	0	0	0
Dominican Republic	0	0	0	64	0	0	1	0
Ecuador	0	0	0	0	0	0	1	0
Egypt	0	0	0	0	0	0	1	0
El Salvador	0	0	16	45	13	0	111	0
Finland	0	0	0	0	0	0	0	0
France	0	0	0	15	0	0	(s)	0
French Pacific Islands	0	0	0	0	0	0	0	(s)
Germany, FR	0	0	50	0	0	0	(s)	0
Greece	0	0	0	0	0	0	0	0
Guatemala	0	0	80	152	8	7	45	72
Guinea	0	0	0	0	(s)	0	(s)	0
Honduras	0	0	0	90	20	0	124	0
Hong Kong	0	0	0	0	0	0	0	302
India	0	0	0	0	0	0	286	273
Indonesia	0	0	0	0	0	0	322	0
Ireland	0	0	0	0	0	0	0	0
Israel	0	0	0	0	241	0	0	0
Italy	0	0	1	0	0	0	0	732
Jamaica	0	0	25	0	0	0	0	434
Japan	0	0	0	0	929	(s)	568	0
Korea, Republic of	0	0	(s)	0	0	0	1,394	108
Malaysia	0	0	0	0	0	0	0	0
Mexico	0	0	646	1,724	0	1	35	758
Netherlands	0	0	1	0	0	0	505	0
Netherlands Antilles	0	0	0	248	0	0	560	0
New Zealand	0	0	0	0	0	(s)	(s)	0
Nigeria	0	0	0	0	0	0	215	0
Norway	0	0	0	0	0	0	0	0
Panama	0	0	8	0	0	6	89	396
Peru	0	0	0	0	0	0	221	0
Philippines	0	0	0	0	0	0	600	0
Poland	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0
Puerto Rico	0	0	2	0	199	0	302	0
Russia	0	0	0	0	0	0	0	(s)
Saudi Arabia	0	0	0	(s)	0	0	1	0
Singapore	0	0	0	149	0	0	1,384	484
South Africa	0	0	0	0	0	0	0	0
Spain	0	0	0	0	0	0	140	(s)
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	(s)	0
Trinidad and Tobago	0	0	(s)	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	(s)	0	0	(s)	0	0
Uruguay	0	0	0	0	0	0	0	0
Venezuela	0	0	(s)	0	0	0	(s)	0
Virgin Islands	3,445	0	0	0	0	(s)	120	0
Other	0	0	43	71	0	(s)	847	0
Total	3,479	1	1,547	2,800	1,858	235	11,006	4,238

See footnotes at end of table.

Table 28. Exports of Crude Oil and Petroleum Products by Destination, May 1993 (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)	21	(s)	0	(s)	1	22	1
Australia	0	2	(s)	425	0	0	428	14
Bahama Islands	(s)	8	0	0	(s)	0	308	10
Bahrain	0	(s)	0	98	0	0	98	3
Belgium & Luxembourg	0	6	(s)	277	(s)	0	292	9
Brazil	0	1	(s)	130	(s)	(s)	1,191	38
Cameroon	0	(s)	0	0	0	0	(s)	(s)
Canada	12	106	17	435	41	2	1,835	59
Chile	0	10	(s)	0	(s)	(s)	325	10
China, People's Republic of	0	38	1	0	0	0	1,320	43
China, Taiwan	2	17	(s)	1	2	1	981	32
Colombia	0	3	(s)	0	(s)	(s)	60	2
Costa Rica	3	16	(s)	0	0	0	251	8
Denmark	0	(s)	(s)	0	0	0	(s)	(s)
Dominican Republic	1	3	0	0	0	(s)	69	2
Ecuador	0	(s)	(s)	0	(s)	0	2	(s)
Egypt	0	1	0	0	1	0	2	(s)
El Salvador	1	1	0	0	0	(s)	187	6
Finland	0	1	0	0	1	0	2	(s)
France	7	1	2	0	1	0	26	1
French Pacific Islands	0	(s)	0	0	0	0	(s)	(s)
Germany, FR	1	2	3	318	4	(s)	1,177	12
Greece	0	(s)	0	80	0	(s)	80	3
Guatemala	4	6	1	0	(s)	0	375	12
Guinea	0	1	0	0	0	0	2	(s)
Honduras	1	5	0	0	0	0	239	8
Hong Kong	(s)	4	2	0	0	(s)	308	10
India	0	22	1	0	0	1	583	19
Indonesia	(s)	232	(s)	0	0	0	553	18
Ireland	0	(s)	(s)	0	0	(s)	(s)	(s)
Israel	0	(s)	(s)	0	0	(s)	242	8
Italy	0	(s)	1	414	1	(s)	1,147	37
Jamaica	1	(s)	(s)	0	0	(s)	460	15
Japan	4	29	3	1,632	1	2	3,169	102
Korea, Republic of	1	8	1	270	(s)	(s)	1,783	58
Malaysia	0	1	(s)	0	(s)	(s)	2	(s)
Mexico	4	111	9	147	7	0	3,441	111
Netherlands	0	2	1	597	(s)	0	1,106	36
Netherlands Antilles	0	293	0	0	0	0	1,100	35
New Zealand	0	1	1	101	(s)	0	103	3
Nigeria	0	87	0	0	(s)	0	302	10
Norway	0	1	0	0	0	0	1	(s)
Panama	0	2	0	0	0	61	562	18
Peru	0	2	(s)	0	0	(s)	224	7
Philippines	0	6	1	30	0	(s)	637	21
Poland	0	1	0	0	0	0	1	(s)
Portugal	(s)	0	(s)	79	0	0	79	3
Puerto Rico	(s)	16	2	0	(s)	(s)	520	17
Russia	0	4	0	0	0	0	5	(s)
Saudi Arabia	(s)	2	(s)	46	0	(s)	50	2
Singapore	0	17	(s)	0	(s)	(s)	2,034	66
South Africa	0	(s)	(s)	0	0	0	1	(s)
Spain	0	(s)	(s)	371	(s)	(s)	512	17
Sweden	0	2	(s)	(s)	0	81	83	3
Switzerland	(s)	(s)	0	58	(s)	0	58	2
Thailand	(s)	2	(s)	(s)	0	(s)	4	(s)
Trinidad and Tobago	(s)	(s)	0	0	(s)	(s)	1	(s)
Turkey	0	(s)	0	846	0	0	846	27
United Arab Emirates	0	6	0	58	0	(s)	64	2
United Kingdom	0	15	1	158	2	(s)	176	6
Uruguay	0	1	0	0	0	0	1	(s)
Venezuela	3	(s)	(s)	134	(s)	1	139	4
Virgin Islands	(s)	(s)	0	0	0	0	3,566	115
Other	(s)	26	(s)	215	2	(s)	1,203	39
Total	45	1,143	51	6,920	64	153	33,540	1,082

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) certain domestically produced crude oil destined for Canada; and (3) shipments to U.S. territories, and 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 1993
(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	45	0	0	142	0
Australia	0	0	(s)	0	0	0	(s)	0
Bahama Islands	0	0	4	38	13	0	51	78
Bahrain	0	0	0	0	0	0	0	0
Belgium & Luxembourg	0	0	0	0	0	0	8	0
Brazil	0	0	0	0	0	0	231	0
Cameroon	0	0	0	0	0	0	0	0
Canada	46	1	295	513	292	(s)	425	429
Chile	0	0	0	0	0	0	266	0
China, People's Republic of	0	0	0	0	0	0	300	0
China, Taiwan	0	0	0	0	0	0	303	563
Colombia	0	0	60	0	0	0	(s)	0
Costa Rica	0	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0	0
Dominican Republic	0	0	29	14	6	0	2	50
Ecuador	0	0	226	0	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	0	0	0
France	0	0	0	0	0	0	2	0
French Pacific Islands	0	0	0	0	0	0	(s)	0
Germany, FR	0	0	0	(s)	0	0	(s)	0
Greece	0	0	0	0	0	0	0	0
Guatemala	0	0	0	170	0	5	40	248
Guinea	0	0	0	0	(s)	0	(s)	0
Honduras	0	0	35	67	21	0	136	0
Hong Kong	0	0	0	0	0	0	0	(s)
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	0	0	6	(s)
Italy	0	0	1	0	0	0	(s)	0
Jamaica	0	0	9	0	0	0	40	848
Japan	0	0	1	1	1,012	0	545	323
Korea, Republic of	0	0	32	0	0	0	489	229
Malaysia	0	0	0	0	0	0	0	0
Mexico	0	0	479	1,588	0	2	200	1,089
Netherlands	0	0	0	0	0	0	(s)	0
Netherlands Antilles	0	0	5	0	0	0	(s)	0
New Zealand	0	0	0	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	24	0	0	0	247	0
Peru	0	0	0	0	0	0	144	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	130	0
Puerto Rico	0	0	2	0	0	(s)	11	0
Russia	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0
Singapore	0	0	0	0	0	0	678	463
South Africa	0	0	0	0	0	0	0	0
Spain	0	0	1	0	0	0	123	0
Sweden	0	0	0	0	0	0	77	0
Switzerland	0	0	0	0	0	0	0	0
Thailand	0	0	0	0	0	0	(s)	0
Trinidad and Tobago	0	0	(s)	0	0	0	(s)	0
Turkey	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	(s)	0	0	0	0	93
United Kingdom	0	0	(s)	1	0	0	1	0
Uruguay	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	(s)	0
Virgin Islands	4,447	0	0	0	0	0	100	0
Yugoslavia	0	0	0	0	0	0	0	0
Other	0	0	12	5	0	(s)	25	0
Total	4,493	1	1,216	2,441	1,344	8	4,726	4,412

See footnotes at end of table.

Table 28. Exports of Crude Oil and Petroleum Products by Destination, June 1993 (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	1	(s)	0	0	1	188	6
Australia	1	4	(s)	628	(s)	(s)	634	21
Bahama Islands	(s)	1	0	0	1	0	186	6
Bahrain	0	(s)	0	98	0	0	98	3
Belgium & Luxembourg	0	12	(s)	60	(s)	0	80	3
Brazil	0	1	(s)	127	0	(s)	359	12
Cameroon	0	1	0	0	0	0	1	(s)
Canada	84	110	23	147	250	1	2,617	87
Chile	0	13	(s)	0	0	(s)	279	9
China, People's Republic of	0	1	1	0	0	0	302	10
China, Taiwan	1	30	(s)	0	(s)	1	897	30
Colombia	2	7	(s)	(s)	(s)	(s)	70	2
Costa Rica	1	6	(s)	0	0	(s)	7	(s)
Denmark	0	(s)	(s)	6	0	0	6	(s)
Dominican Republic	0	3	(s)	0	0	(s)	105	4
Ecuador	0	1	0	0	(s)	(s)	228	8
Egypt	(s)	1	(s)	0	0	0	1	(s)
El Salvador	(s)	1	(s)	0	0	0	2	(s)
Finland	0	1	0	0	0	0	1	(s)
France	(s)	3	2	0	1	(s)	8	(s)
French Pacific Islands	0	(s)	0	0	0	0	(s)	(s)
Germany, FR	0	8	4	6	6	15	40	1
Greece	0	1	0	0	0	0	1	(s)
Guatemala	1	5	1	0	0	(s)	469	16
Guinea	0	1	0	0	0	0	1	(s)
Honduras	(s)	2	(s)	0	0	0	262	9
Hong Kong	(s)	4	2	0	0	0	6	(s)
India	0	16	(s)	0	0	0	17	1
Indonesia	0	1	(s)	82	0	0	84	3
Ireland	(s)	(s)	(s)	0	0	0	(s)	(s)
Israel	0	(s)	0	302	0	0	309	10
Italy	1	2	(s)	1,352	(s)	0	1,355	45
Jamaica	0	1	0	55	0	(s)	953	32
Japan	4	8	3	1,010	2	1	2,909	97
Korea, Republic of	2	4	1	203	(s)	(s)	960	32
Malaysia	0	1	(s)	0	(s)	(s)	1	(s)
Mexico	4	135	14	71	5	(s)	3,587	120
Netherlands	0	1	(s)	909	(s)	0	911	30
Netherlands Antilles	0	2	0	0	0	0	7	(s)
New Zealand	0	1	(s)	0	0	0	1	(s)
Nigeria	0	(s)	(s)	0	0	0	(s)	(s)
Norway	0	(s)	0	0	0	0	(s)	(s)
Panama	(s)	2	0	0	0	(s)	273	9
Peru	0	33	(s)	1	0	(s)	178	6
Philippines	(s)	1	1	0	0	(s)	3	(s)
Poland	0	1	(s)	0	0	0	1	(s)
Portugal	0	(s)	(s)	0	0	0	130	4
Puerto Rico	4	11	1	0	0	(s)	30	1
Russia	0	(s)	0	0	0	0	(s)	(s)
Saudi Arabia	0	2	0	(s)	0	(s)	2	(s)
Singapore	0	18	1	0	1	0	1,161	39
South Africa	0	4	0	74	0	0	78	3
Spain	0	(s)	(s)	529	(s)	0	652	22
Sweden	0	1	(s)	1	0	(s)	79	3
Switzerland	(s)	(s)	0	0	0	0	1	(s)
Thailand	0	2	(s)	(s)	0	(s)	2	(s)
Trinidad and Tobago	(s)	(s)	0	0	(s)	0	1	(s)
Turkey	0	(s)	0	925	0	0	925	31
United Arab Emirates	0	7	0	58	0	(s)	158	5
United Kingdom	(s)	2	1	345	1	0	352	12
Uruguay	0	(s)	0	0	0	0	(s)	(s)
Venezuela	(s)	1	(s)	(s)	1	1	3	(s)
Virgin Islands	0	(s)	0	0	0	1	4,548	152
Yugoslavia	0	(s)	0	0	0	0	(s)	(s)
Other	(s)	25	(s)	305	1	93	467	16
Total	107	496	59	7,294	272	116	26,986	900

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) certain domestically produced crude oil destined for Canada; and (3) shipments to U.S. territories, and 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 1993
(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	3	0	0	(s)	0	68
Bahama Islands	0	0	21	40	14	0	471	440
Bahrain	0	0	0	0	0	0	(s)	0
Belgium & Luxembourg	0	0	(s)	(s)	0	0	3	0
Brazil	0	0	359	0	0	0	220	0
Cameroon	0	0	0	0	0	0	0	0
Canada	249	20	248	701	404	0	341	102
Chile	0	0	0	0	0	0	(s)	0
China, People's Republic of	0	0	0	0	0	1	820	0
China, Taiwan	0	0	0	0	0	0	1,308	0
Colombia	0	(s)	39	0	0	0	4	0
Costa Rica	0	0	1	0	0	0	(s)	102
Denmark	0	0	(s)	0	0	0	0	0
Dominican Republic	0	0	57	0	0	0	(s)	0
Ecuador	0	0	227	0	0	0	(s)	0
Egypt	0	0	0	0	0	0	4	0
El Salvador	0	0	2	0	0	0	0	0
Finland	0	0	0	0	0	0	0	0
France	0	0	0	0	0	0	0	0
French Pacific Islands	0	0	0	0	0	0	0	0
Germany, FR	0	0	0	(s)	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	40	79	8	0	69	150
Honduras	0	0	0	85	16	0	137	0
Hong Kong	0	0	0	0	0	0	(s)	(s)
India	0	0	0	0	0	0	0	0
Indonesia	0	0	71	0	0	0	124	0
Ireland	0	0	0	0	0	0	(s)	0
Israel	0	0	0	18	507	0	0	0
Italy	0	0	1	0	0	0	0	0
Jamaica	0	0	(s)	(s)	30	0	55	551
Japan	0	0	2	(s)	1,145	1	(s)	500
Korea, Republic of	0	0	(s)	0	0	0	2,326	554
Malaysia	0	0	0	0	0	0	(s)	0
Mexico	0	0	540	1,888	0	1	31	740
Netherlands	0	0	0	0	0	0	1,378	0
Netherlands Antilles	0	0	0	0	28	0	220	0
New Zealand	0	0	0	0	0	0	0	0
Niger	0	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0	0
Panama	0	0	12	0	0	0	426	179
Peru	0	0	34	0	11	0	230	90
Philippines	0	0	0	7	0	0	(s)	0
Poland	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	86	0
Puerto Rico	0	0	1	0	13	0	47	4
Russia	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	(s)	0
Singapore	0	0	0	0	0	0	208	223
South Africa	0	0	0	0	0	0	(s)	0
Spain	0	0	0	0	0	0	336	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	(s)	0
Thailand	0	0	0	0	0	0	(s)	0
Trinidad and Tobago	0	0	(s)	0	0	0	(s)	0
Turkey	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	(s)	93
United Kingdom	0	0	1	2	0	0	(s)	0
Uruguay	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	(s)	0
Virgin Islands	1,687	0	0	0	0	16	0	0
Other	0	0	20	38	19	0	330	0
Total	1,936	21	1,678	2,858	2,195	19	9,180	3,795

See footnotes at end of table.

Table 28. Exports of Crude Oil and Petroleum Products by Destination, July 1993 (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)	0	0	71	76	2
Australia	0	9	(s)	257	(s)	(s)	338	11
Bahama Islands	1	6	0	0	0	0	993	32
Bahrain	0	0	0	98	0	0	99	3
Belgium & Luxembourg	(s)	3	(s)	1,117	(s)	(s)	1,124	36
Brazil	0	36	(s)	0	0	(s)	615	20
Cameroon	0	0	0	35	0	0	35	1
Canada	64	96	17	723	73	26	3,065	99
Chile	0	3	(s)	(s)	0	(s)	4	(s)
China, People's Republic of	(s)	(s)	(s)	0	(s)	0	822	27
China, Taiwan	1	19	1	0	(s)	254	1,584	51
Colombia	(s)	2	(s)	(s)	(s)	0	45	1
Costa Rica	1	13	(s)	0	0	0	117	4
Denmark	0	(s)	(s)	304	(s)	0	304	10
Dominican Republic	2	7	(s)	100	0	(s)	166	5
Ecuador	0	1	(s)	0	(s)	0	229	7
Egypt	0	1	0	2	0	0	7	(s)
El Salvador	(s)	2	0	0	0	(s)	4	(s)
Finland	0	(s)	(s)	168	0	0	169	5
France	(s)	(s)	2	155	0	0	157	5
French Pacific Islands	0	(s)	0	0	(s)	0	(s)	(s)
Germany, FR	1	1	4	6	3	(s)	15	(s)
Ghana	0	(s)	0	0	0	0	(s)	(s)
Greece	0	1	0	275	0	0	276	9
Guatemala	2	4	(s)	0	0	0	352	11
Honduras	2	5	0	0	0	(s)	245	8
Hong Kong	(s)	3	1	0	0	(s)	5	(s)
India	0	23	1	0	0	1	26	1
Indonesia	(s)	1	(s)	0	(s)	0	196	6
Ireland	0	(s)	(s)	97	0	(s)	97	3
Israel	(s)	(s)	(s)	0	0	(s)	526	17
Italy	0	1	(s)	578	(s)	0	579	19
Jamaica	(s)	1	(s)	0	0	(s)	637	21
Japan	1	16	4	1,880	1	1	3,551	115
Korea, Republic of	2	9	1	(s)	(s)	(s)	2,894	93
Malaysia	0	1	(s)	(s)	0	1	2	(s)
Mexico	5	101	18	46	5	(s)	3,376	109
Netherlands	2	3	(s)	395	1	0	1,779	57
Netherlands Antilles	0	17	0	0	0	(s)	265	9
New Zealand	0	1	1	107	0	0	108	3
Nigeria	0	(s)	0	0	0	0	(s)	(s)
Norway	0	(s)	(s)	0	0	0	(s)	(s)
Panama	0	5	(s)	0	0	(s)	623	20
Peru	0	(s)	(s)	0	0	(s)	366	12
Philippines	0	1	(s)	0	0	(s)	8	(s)
Poland	0	1	0	0	0	0	1	(s)
Portugal	0	(s)	0	0	0	0	86	3
Puerto Rico	1	11	1	0	0	0	78	3
Russia	0	(s)	0	0	0	(s)	1	(s)
Saudi Arabia	0	1	0	(s)	0	(s)	2	(s)
Singapore	(s)	8	(s)	22	(s)	(s)	461	15
South Africa	0	(s)	(s)	0	0	0	1	(s)
Spain	0	2	(s)	587	(s)	(s)	925	30
Suriname	0	(s)	0	0	0	0	(s)	(s)
Sweden	0	1	(s)	0	0	0	2	(s)
Switzerland	(s)	(s)	0	0	0	0	(s)	(s)
Thailand	(s)	4	(s)	(s)	(s)	1	6	(s)
Trinidad and Tobago	0	(s)	0	0	0	0	(s)	(s)
Turkey	0	(s)	0	868	0	0	868	28
United Arab Emirates	0	2	0	(s)	1	0	95	3
United Kingdom	1	1	1	261	3	0	270	9
Uruguay	0	1	(s)	0	0	0	1	(s)
Venezuela	0	1	(s)	221	1	1	224	7
Virgin Islands	0	(s)	0	0	0	0	1,703	55
Other	1	13	(s)	0	(s)	(s)	421	14
Total	87	446	57	8,303	90	359	31,024	1,001

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) certain domestically produced crude oil destined for Canada; and (3) shipments to U.S. territories, and 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 1993
(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	185	44	0	(s)	0
Australia	0	0	(s)	0	0	0	0	0
Bahama Islands	0	0	6	48	13	0	551	105
Bahrain	0	0	0	0	0	0	0	0
Belgium & Luxembourg	0	0	1	1	0	0	0	0
Brazil	0	0	0	0	0	0	216	38
Cameroon	0	0	0	0	0	0	0	0
Canada	5	28	231	58	256	1	256	355
Chile	0	0	134	0	0	0	0	0
China, People's Republic of	0	0	0	0	0	0	887	0
China, Taiwan	0	0	0	0	0	0	568	328
Colombia	0	0	(s)	0	0	(s)	1	0
Costa Rica	0	0	0	100	0	0	139	0
Denmark	0	0	0	0	0	0	0	0
Dominican Republic	0	0	27	29	0	0	(s)	30
Ecuador	0	0	225	0	0	0	0	0
Egypt	0	0	0	0	0	0	0	0
El Salvador	0	0	24	7	0	1	0	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	4	19	0	0	39
Germany, FR	0	0	0	0	0	0	1	0
Ghana	0	0	0	0	0	0	0	0
Greece	0	0	0	0	0	0	0	0
Guatemala	0	0	(s)	209	8	0	163	0
Guinea	0	0	0	0	0	0	(s)	0
Honduras	0	0	21	0	0	0	1	0
Hong Kong	0	0	0	0	(s)	(s)	363	(s)
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	0	0	0	0
Italy	0	0	0	0	0	0	0	0
Jamaica	0	0	19	121	0	0	33	431
Japan	0	0	3	(s)	334	1	296	0
Korea, Republic of	0	(s)	0	0	148	0	1	1,018
Malaysia	0	0	0	0	0	0	0	0
Mexico	0	0	549	1,480	0	1	41	566
Netherlands	0	0	0	0	0	0	597	0
Netherlands Antilles	0	0	0	0	0	0	201	0
New Zealand	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	207	0	0	0
Norway	0	0	0	0	0	0	0	0
Panama	0	0	0	0	0	0	226	141
Peru	0	0	(s)	0	0	0	0	123
Philippines	0	0	0	0	0	0	321	209
Poland	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	151	0
Puerto Rico	0	0	2	0	261	0	9	3
Russia	0	0	0	0	0	0	1	1
Saudi Arabia	0	0	0	0	0	0	1	0
Singapore	0	0	0	0	0	0	648	240
South Africa	0	0	0	0	0	0	25	0
Spain	0	0	(s)	0	0	0	63	0
Suriname	0	0	15	0	0	0	0	0
Sweden	0	0	0	0	0	0	0	0
Switzerland	0	0	0	0	0	0	0	0
Thailand	0	0	0	0	0	0	(s)	0
Trinidad and Tobago	0	0	(s)	0	0	0	0	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	(s)	2	0	0	1	0
Uruguay	0	0	0	0	0	0	0	0
Venezuela	0	0	140	0	0	0	(s)	0
Virgin Islands	1,707	0	0	0	0	0	0	0
Other	0	0	9	156	0	0	301	91
Total	1,712	29	1,410	2,399	1,289	5	6,063	3,716

See footnotes at end of table.

Table 28. Exports of Crude Oil and Petroleum Products by Destination, August 1993 (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	4	(s)	(s)	(s)	0	234	8
Australia	0	11	1	122	0	0	134	4
Bahama Islands	(s)	8	0	0	(s)	0	731	24
Bahrain	0	(s)	(s)	0	0	0	(s)	(s)
Belgium & Luxembourg	6	1	(s)	0	1	(s)	9	(s)
Brazil	(s)	1	(s)	99	0	(s)	354	11
Cameroon	0	(s)	0	0	0	0	(s)	(s)
Canada	166	102	26	290	225	2	2,003	65
Chile	0	9	(s)	6	0	(s)	149	5
China, People's Republic of	0	29	(s)	0	1	0	917	30
China, Taiwan	1	21	(s)	0	(s)	(s)	918	30
Colombia	(s)	3	(s)	(s)	0	(s)	6	(s)
Costa Rica	1	5	(s)	0	(s)	0	245	8
Denmark	0	(s)	0	166	0	0	166	5
Dominican Republic	0	7	0	0	0	(s)	93	3
Ecuador	0	1	(s)	0	(s)	0	226	7
Egypt	0	(s)	(s)	0	0	0	(s)	(s)
El Salvador	(s)	4	0	0	0	(s)	37	1
Finland	0	(s)	0	0	0	0	(s)	(s)
France	(s)	2	2	33	1	0	38	1
French Pacific Islands	0	(s)	0	0	0	0	62	2
Germany, FR	5	1	4	6	6	(s)	23	1
Ghana	0	(s)	0	0	0	0	(s)	(s)
Greece	0	3	0	83	0	0	86	3
Guatemala	1	4	(s)	0	0	0	385	12
Guinea	0	2	0	0	0	0	2	(s)
Honduras	1	8	(s)	0	0	0	31	1
Hong Kong	(s)	8	3	0	0	(s)	375	12
India	0	(s)	1	0	(s)	0	1	(s)
Indonesia	0	1	(s)	0	0	0	1	(s)
Ireland	0	0	1	0	0	(s)	1	(s)
Israel	6	1	(s)	0	0	0	8	(s)
Italy	0	(s)	1	1,077	(s)	0	1,079	35
Jamaica	(s)	(s)	(s)	0	0	(s)	605	20
Japan	4	23	3	1,832	2	1	2,499	81
Korea, Republic of	0	4	1	(s)	(s)	(s)	1,172	38
Malaysia	0	1	0	0	0	(s)	1	(s)
Mexico	6	138	19	39	8	(s)	2,847	92
Netherlands	0	2	1	980	1	(s)	1,581	51
Netherlands Antilles	0	2	0	0	(s)	0	203	7
New Zealand	0	(s)	(s)	2	(s)	0	2	(s)
Nigeria	0	1	0	0	0	0	208	7
Norway	1	(s)	0	0	0	0	1	(s)
Panama	2	5	0	0	0	49	423	14
Peru	0	32	(s)	138	0	(s)	292	9
Philippines	(s)	8	(s)	0	0	(s)	538	17
Poland	0	1	0	0	0	0	1	(s)
Portugal	0	(s)	0	79	0	0	230	7
Puerto Rico	1	16	1	0	(s)	0	292	9
Russia	0	(s)	0	0	0	(s)	2	(s)
Saudi Arabia	0	2	(s)	0	0	(s)	4	(s)
Singapore	(s)	4	(s)	(s)	1	(s)	893	29
South Africa	0	(s)	(s)	78	0	0	103	3
Spain	(s)	1	(s)	1,625	(s)	0	1,690	55
Suriname	0	(s)	0	0	0	0	15	(s)
Sweden	0	(s)	(s)	0	0	0	1	(s)
Switzerland	0	(s)	0	0	0	0	(s)	(s)
Thailand	0	8	(s)	(s)	0	(s)	9	(s)
Trinidad and Tobago	(s)	(s)	0	0	0	0	1	(s)
Turkey	0	(s)	0	1,059	0	0	1,059	34
United Arab Emirates	0	1	0	0	0	(s)	1	(s)
United Kingdom	(s)	9	1	154	3	(s)	170	5
Uruguay	0	2	0	0	0	(s)	2	(s)
Venezuela	0	1	(s)	116	(s)	1	258	8
Virgin Islands	0	(s)	0	0	0	0	1,707	55
Other	(s)	27	(s)	0	1	(s)	585	19
Total	201	524	67	7,986	251	57	25,709	829

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) certain domestically produced crude oil destined for Canada; and (3) shipments to U.S. territories, and 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 1993
(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	2	0	(s)	0	10	0
Australia	0	0	1	0	0	0	0	70
Bahama Islands	0	0	19	0	(s)	0	95	49
Bahrain	0	0	0	0	0	0	0	0
Belgium & Luxembourg	0	0	0	0	0	0	(s)	0
Brazil	0	0	0	0	0	0	198	0
Canada	38	33	98	248	258	1	106	131
Chile	0	0	0	0	0	0	0	0
China, People's Republic of	0	0	0	0	0	0	1,191	240
China, Taiwan	0	0	229	0	0	0	494	120
Colombia	0	0	38	0	0	0	(s)	0
Costa Rica	0	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0	0
Dominican Republic	0	0	16	80	0	0	98	0
Ecuador	0	0	128	0	0	0	0	0
Egypt	0	0	0	0	0	0	0	0
El Salvador	0	0	28	0	0	0	(s)	0
Finland	0	0	0	0	0	0	0	0
France	0	0	0	0	0	0	151	0
French Pacific Islands	0	0	0	0	0	0	(s)	0
Germany, FR	0	0	0	0	0	0	(s)	0
Ghana	0	0	0	0	0	0	0	0
Greece	0	0	(s)	0	0	0	0	0
Guatemala	0	0	16	80	0	5	78	0
Guinea	0	0	0	0	(s)	0	(s)	0
Honduras	0	0	29	66	20	0	125	0
Hong Kong	0	0	0	0	0	0	100	(s)
India	0	0	0	0	0	0	241	0
Indonesia	0	0	0	0	0	0	0	0
Ireland	0	0	0	0	0	0	0	0
Israel	0	0	0	0	0	0	0	0
Italy	0	0	1	0	0	0	0	0
Jamaica	0	0	35	0	0	1	311	418
Japan	0	0	0	(s)	80	(s)	467	338
Korea, Republic of	0	0	0	1	0	0	1,213	270
Malaysia	0	0	0	0	0	0	0	0
Mexico	0	0	349	1,735	0	4	25	922
Netherlands	0	0	0	0	0	0	500	0
Netherlands Antilles	0	0	10	0	0	(s)	311	199
New Zealand	0	0	0	0	0	0	0	0
Nigeria	0	0	0	303	0	0	0	0
Norway	0	0	0	0	0	0	0	0
Panama	0	0	26	0	0	0	0	187
Peru	0	153	0	0	0	0	445	0
Philippines	0	0	0	0	0	0	537	0
Poland	0	0	0	0	0	0	(s)	0
Portugal	0	0	0	0	0	0	0	0
Puerto Rico	0	0	1	(s)	119	0	142	0
Russia	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	2	0
Singapore	0	0	0	0	0	0	919	286
South Africa	0	0	0	0	0	0	0	0
Spain	0	0	0	0	0	0	183	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	0	0
Thailand	0	0	0	0	0	0	(s)	0
Trinidad and Tobago	0	0	0	0	0	0	(s)	0
Turkey	0	0	0	0	0	0	(s)	0
United Arab Emirates	0	0	0	0	0	0	0	0
United Kingdom	0	0	(s)	0	0	0	1	0
Uruguay	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	1	0
Virgin Islands	3,166	0	0	0	0	0	0	0
Yugoslavia	0	0	0	0	0	0	1	0
Other	0	0	14	38	16	0	51	80
Total	3,204	186	1,039	2,552	494	11	7,997	3,310

See footnotes at end of table.

Table 28. Exports of Crude Oil and Petroleum Products by Destination, September 1993 (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	25	(s)	(s)	(s)	(s)	38	1
Australia	(s)	4	1	154	(s)	(s)	231	8
Bahama Islands	0	3	0	0	0	0	167	6
Bahrain	(s)	0	0	98	0	0	98	3
Belgium & Luxembourg	5	8	(s)	1,360	1	0	1,373	46
Brazil	0	(s)	(s)	66	(s)	(s)	265	9
Canada	19	103	18	368	248	1	1,670	56
Chile	0	3	0	(s)	(s)	(s)	4	(s)
China, People's Republic of	0	(s)	(s)	0	1	0	1,433	48
China, Taiwan	1	21	(s)	0	(s)	0	865	29
Colombia	0	9	(s)	1	0	(s)	48	2
Costa Rica	2	17	(s)	0	0	0	19	1
Denmark	0	(s)	(s)	0	0	0	(s)	(s)
Dominican Republic	(s)	8	1	0	0	(s)	203	7
Ecuador	0	1	0	0	0	0	130	4
Egypt	0	(s)	0	0	0	0	(s)	(s)
El Salvador	(s)	11	0	0	0	0	40	1
Finland	0	1	0	0	0	0	1	(s)
France	0	1	1	392	1	0	546	18
French Pacific Islands	0	(s)	0	0	0	0	(s)	(s)
Germany, FR	(s)	6	3	318	4	(s)	331	11
Ghana	0	(s)	0	0	0	0	(s)	(s)
Greece	0	2	0	0	0	0	2	(s)
Guatemala	5	9	1	0	0	0	194	6
Guinea	0	2	0	0	0	0	2	(s)
Honduras	1	13	(s)	0	0	0	254	8
Hong Kong	(s)	2	1	0	0	0	103	3
India	0	7	1	(s)	(s)	2	251	8
Indonesia	0	1	0	82	(s)	0	84	3
Ireland	0	(s)	(s)	0	0	0	(s)	(s)
Israel	10	1	0	0	0	0	11	(s)
Italy	0	(s)	1	1,026	0	0	1,028	34
Jamaica	(s)	1	(s)	0	0	0	766	26
Japan	1	54	2	1,593	1	1	2,540	85
Korea, Republic of	1	4	1	43	(s)	(s)	1,532	51
Malaysia	0	1	(s)	0	0	(s)	1	(s)
Mexico	5	97	18	29	9	1	3,194	106
Netherlands	(s)	1	(s)	259	(s)	0	761	25
Netherlands Antilles	0	1	0	0	(s)	(s)	521	17
New Zealand	0	1	(s)	0	0	0	2	(s)
Nigeria	0	0	(s)	0	0	1	305	10
Norway	1	(s)	0	0	0	0	1	(s)
Panama	0	2	0	0	0	0	214	7
Peru	(s)	1	(s)	0	0	0	598	20
Philippines	0	2	(s)	0	0	(s)	539	18
Poland	0	1	0	0	0	0	1	(s)
Portugal	0	(s)	0	0	0	0	(s)	(s)
Puerto Rico	(s)	11	2	0	0	(s)	276	9
Russia	0	1	0	0	0	(s)	1	(s)
Saudi Arabia	0	3	0	33	0	(s)	37	1
Singapore	0	4	(s)	0	1	(s)	1,211	40
South Africa	(s)	(s)	(s)	0	(s)	0	1	(s)
Spain	0	4	(s)	459	1	0	648	22
Suriname	0	(s)	0	0	0	0	(s)	(s)
Sweden	0	1	(s)	(s)	0	0	2	(s)
Switzerland	0	(s)	0	0	(s)	0	1	(s)
Thailand	0	2	(s)	(s)	(s)	(s)	3	(s)
Trinidad and Tobago	0	(s)	(s)	0	0	0	1	(s)
Turkey	0	1	0	900	0	0	901	30
United Arab Emirates	0	1	0	58	0	(s)	59	2
United Kingdom	(s)	1	(s)	163	1	(s)	166	6
Uruguay	0	1	0	0	0	0	1	(s)
Venezuela	3	1	(s)	1	(s)	1	8	(s)
Virgin Islands	0	(s)	0	0	0	0	3,166	106
Yugoslavia	0	0	0	0	0	0	1	(s)
Other	1	11	(s)	0	(s)	(s)	211	7
Total	58	466	55	7,405	270	10	27,057	902

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) certain domestically produced crude oil destined for Canada; and (3) shipments to U.S. territories, and 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 1993
(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	(s)	2	0	0	0
Australia	0	0	(s)	0	0	0	312	0
Bahama Islands	0	0	0	58	16	0	177	164
Bahrain	0	0	0	0	0	0	0	0
Belgium & Luxembourg	0	0	0	1	0	0	8	0
Brazil	0	0	0	(s)	0	0	432	0
Cameroon	0	0	0	0	0	0	0	0
Canada	1	19	176	162	121	(s)	399	366
Chile	0	0	0	0	0	0	0	0
China, People's Republic of	0	0	0	245	0	0	302	0
China, Taiwan	0	0	0	275	0	0	493	749
Colombia	0	0	31	0	0	0	(s)	0
Costa Rica	0	0	(s)	0	0	0	0	0
Denmark	0	0	(s)	0	0	(s)	0	0
Dominican Republic	0	0	0	71	0	0	0	0
Ecuador	0	0	0	0	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	0	0	0
France	0	0	0	0	0	0	0	0
French Pacific Islands	0	0	0	0	0	0	0	81
Germany, FR	0	0	0	0	0	1	(s)	0
Greece	0	0	0	0	0	0	0	0
Guatemala	0	0	1	145	5	5	172	0
Guinea	0	0	0	0	0	0	0	0
Honduras	0	0	0	91	0	42	50	0
Hong Kong	0	0	0	0	0	0	125	0
India	0	0	0	0	0	0	1	0
Indonesia	0	0	0	0	0	0	0	0
Ireland	0	0	0	0	0	0	0	0
Israel	0	0	2	0	254	0	209	0
Italy	0	0	0	1	0	0	0	0
Jamaica	0	0	17	0	0	0	0	591
Japan	0	0	1	0	159	0	(s)	0
Korea, Republic of	0	0	(s)	0	0	0	1,466	32
Malaysia	0	0	0	0	0	0	5	0
Mexico	0	0	389	989	0	1	22	800
Netherlands	0	0	0	0	0	0	208	0
Netherlands Antilles	0	0	5	0	0	0	251	0
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	0	0
Panama	0	0	21	0	0	0	(s)	0
Peru	0	0	0	0	0	0	361	0
Philippines	0	0	0	0	50	0	225	0
Poland	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	236	0
Puerto Rico	0	0	1	0	0	7	6	0
Russia	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	(s)	0
Singapore	0	0	0	426	0	0	1,593	116
South Africa	0	0	0	0	0	0	0	0
Spain	0	0	0	0	0	0	243	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	0	0
Thailand	0	0	0	0	0	0	1	0
Trinidad and Tobago	0	0	(s)	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	(s)	4	0	0	2	0
Uruguay	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	(s)	0
Virgin Islands	1,928	0	0	0	0	0	(s)	0
Yugoslavia	0	0	0	0	0	0	0	0
Other	0	0	0	5	0	0	31	0
Total	1,929	19	643	2,474	607	56	7,336	2,899

See footnotes at end of table.

Table 28. Exports of Crude Oil and Petroleum Products by Destination, October 1993 (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)	(s)	(s)	1	8	(s)
Australia	(s)	4	1	756	(s)	0	1,073	35
Bahama Islands	(s)	3	0	0	(s)	0	418	13
Bahrain	0	(s)	0	96	0	0	96	3
Belgium & Luxembourg	0	2	(s)	751	1	0	761	25
Brazil	(s)	1	(s)	66	0	0	499	16
Cameroon	0	(s)	0	36	0	0	36	1
Canada	17	112	13	510	295	331	2,523	81
Chile	0	6	(s)	(s)	0	(s)	7	(s)
China, People's Republic of	4	81	(s)	0	1	0	633	20
China, Taiwan	1	24	(s)	2	(s)	255	1,801	58
Colombia	(s)	19	1	119	0	1	170	5
Costa Rica	(s)	5	(s)	0	0	(s)	6	(s)
Denmark	0	(s)	1	459	(s)	0	460	15
Dominican Republic	1	3	(s)	0	0	0	76	2
Ecuador	0	8	(s)	0	0	0	10	(s)
Egypt	0	4	0	0	0	0	4	(s)
El Salvador	(s)	2	0	0	0	0	2	(s)
Finland	0	1	(s)	0	0	0	1	(s)
France	0	1	2	0	1	0	4	(s)
French Pacific Islands	0	(s)	0	0	0	0	81	3
Germany, FR	6	2	1	5	1	(s)	16	1
Greece	0	1	0	0	0	0	1	(s)
Guatemala	2	5	2	0	0	0	336	11
Guinea	(s)	2	0	0	0	0	2	(s)
Honduras	0	5	0	0	0	0	188	6
Hong Kong	0	3	1	0	0	(s)	129	4
India	0	25	(s)	0	(s)	0	27	1
Indonesia	0	12	(s)	(s)	(s)	0	12	(s)
Ireland	0	0	(s)	0	0	0	(s)	(s)
Israel	0	4	(s)	0	0	(s)	469	15
Italy	0	(s)	1	583	(s)	0	585	19
Jamaica	(s)	1	(s)	0	0	(s)	50 ^a	20
Japan	(s)	13	5	1,905	(s)	1	2,084	67
Korea, Republic of	1	13	2	403	(s)	(s)	1,917	62
Malaysia	(s)	2	(s)	0	0	(s)	7	(s)
Mexico	3	139	25	44	6	(s)	2,419	78
Netherlands	0	3	1	767	5	0	983	32
Netherlands Antilles	0	1	0	0	0	41	298	10
New Zealand	(s)	1	(s)	116	(s)	0	118	4
Nigeria	0	(s)	0	0	0	0	(s)	(s)
Norway	0	(s)	(s)	0	0	0	(s)	(s)
Panama	(s)	1	0	0	0	0	23	1
Peru	0	26	(s)	(s)	0	0	387	12
Philippines	(s)	3	(s)	0	0	(s)	279	9
Poland	0	(s)	0	0	0	0	(s)	(s)
Portugal	0	(s)	0	0	0	0	236	8
Puerto Rico	1	11	1	0	0	(s)	28	1
Russia	0	3	0	0	0	(s)	3	(s)
Saudi Arabia	0	1	(s)	0	0	1	2	(s)
Singapore	0	20	(s)	0	(s)	(s)	2,156	70
South Africa	0	(s)	(s)	77	(s)	0	78	3
Spain	0	(s)	(s)	232	0	0	481	16
Suriname	0	(s)	0	0	0	0	(s)	(s)
Sweden	0	2	(s)	1	0	(s)	3	(s)
Switzerland	(s)	(s)	0	0	(s)	0	(s)	(s)
Thailand	(s)	8	(s)	(s)	0	(s)	10	(s)
Trinidad and Tobago	(s)	(s)	0	0	0	0	1	(s)
Turkey	0	1	0	1,673	0	0	1,674	54
United Arab Emirates	0	1	0	0	0	0	1	(s)
United Kingdom	(s)	16	1	730	1	0	754	24
Uruguay	0	1	(s)	0	0	0	1	(s)
Venezuela	(s)	(s)	(s)	138	1	(s)	140	5
Virgin Islands	0	(s)	0	0	0	0	1,928	62
Yugoslavia	0	(s)	0	0	0	0	(s)	(s)
Other	(s)	23	(s)	209	(s)	(s)	268	9
Total	40	629	61	9,680	313	633	27,320	881

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) certain domestically produced crude oil destined for Canada; and (3) shipments to U.S. territories, and 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 1993
(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	315	2	0	0	0
Australia	0	0	2	0	0	0	0	0
Bahama Islands	0	0	0	324	0	0	113	233
Bahrain	0	0	0	0	0	0	0	0
Belgium & Luxembourg	0	0	(s)	0	0	0	13	0
Brazil	0	0	0	0	0	0	215	0
Cameroon	0	0	0	0	0	0	0	0
Canada	2	17	119	87	209	45	292	793
Chile	0	0	0	0	0	0	0	0
China, People's Republic of	0	0	0	243	0	0	1,240	0
China, Taiwan	0	0	1	0	0	0	1,244	0
Colombia	0	0	0	0	0	0	(s)	0
Costa Rica	0	0	0	109	0	0	80	0
Denmark	0	0	0	0	0	0	0	0
Dominican Republic	0	4	15	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	(s)	0
El Salvador	0	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0	(s)
France	0	0	0	0	0	0	275	0
French Pacific Islands	0	0	0	0	0	0	0	41
Germany, FR	0	0	(s)	0	0	0	0	0
Greece	0	0	0	0	0	0	(s)	0
Guatemala	0	0	0	73	0	0	92	0
Honduras	0	0	0	0	0	0	(s)	0
Hong Kong	0	0	0	0	0	0	(s)	(s)
India	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	7	0
Ireland	0	0	0	0	0	0	0	140
Israel	0	0	0	0	0	0	1	0
Italy	0	0	0	0	0	0	(s)	0
Jamaica	0	0	0	0	0	0	0	607
Japan	0	0	(s)	(s)	419	2	(s)	0
Korea, Republic of	0	139	2	0	250	0	3,780	75
Malaysia	0	0	0	0	0	0	0	0
Mexico	0	0	476	1,783	0	(s)	36	373
Netherlands	0	0	0	0	0	0	431	0
Netherlands Antilles	0	0	5	0	0	0	410	0
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	0	0
Panama	0	0	0	0	0	0	(s)	0
Peru	0	0	0	0	0	0	144	0
Philippines	0	0	0	131	0	0	0	0
Poland	0	0	0	0	0	0	0	0
Puerto Rico	0	0	1	89	0	0	372	0
Russia	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	5	0	0	0	1	0
Singapore	0	0	0	574	0	0	797	0
South Africa	0	0	0	0	0	0	0	0
Spain	0	0	0	0	0	0	612	0
Sweden	0	0	0	0	0	0	4	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	1	0
United Arab Emirates	0	0	0	0	0	0	95	308
United Kingdom	0	0	0	2	0	0	3	0
Uruguay	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	(s)	0
Virgin Islands	2,014	0	0	0	0	0	0	0
Yugoslavia	0	0	0	38	0	0	0	0
Other	0	0	13	38	0	0	5	0
Total	2,016	160	640	3,767	880	48	10,266	2,569

See footnotes at end of table.

Table 28. Exports of Crude Oil and Petroleum Products by Destination, November 1993 (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)	2	(s)	1	(s)	152	471	16
Australia	1	7	1	277	(s)	(s)	289	10
Bahama Islands	(s)	1	0	0	0	0	671	22
Bahrain	(s)	(s)	0	0	0	0	(s)	(s)
Belgium & Luxembourg	(s)	9	(s)	276	1	0	300	10
Brazil	0	1	(s)	66	0	(s)	282	9
Cameroon	0	(s)	0	0	0	0	(s)	(s)
Canada	17	113	22	459	262	1	2,436	81
Chile	0	3	(s)	0	(s)	0	3	(s)
China, People's Republic of	0	(s)	(s)	0	(s)	(s)	1,484	49
China, Taiwan	1	13	(s)	0	1	(s)	1,262	42
Colombia	(s)	9	(s)	0	(s)	(s)	10	(s)
Costa Rica	(s)	7	(s)	0	0	0	156	7
Denmark	0	(s)	(s)	0	0	0	(s)	(s)
Dominican Republic	0	3	2	0	0	(s)	24	1
Ecuador	0	1	0	0	0	(s)	1	(s)
Egypt	0	19	0	0	(s)	0	19	1
El Salvador	0	2	(s)	0	0	0	2	(s)
Finland	0	(s)	0	0	0	0	(s)	(s)
France	(s)	1	2	0	1	(s)	279	9
French Pacific Islands	0	(s)	0	0	0	0	41	1
Germany, FR	0	1	8	326	2	(s)	337	11
Greece	0	1	(s)	363	0	(s)	365	12
Guatemala	(s)	3	(s)	0	0	0	169	6
Honduras	1	4	(s)	0	0	0	6	(s)
Hong Kong	(s)	2	1	0	0	(s)	4	(s)
India	0	8	(s)	0	(s)	(s)	9	(s)
Indonesia	(s)	5	(s)	0	(s)	0	12	(s)
Ireland	0	(s)	(s)	98	0	(s)	238	8
Israel	0	(s)	0	0	0	0	2	(s)
Italy	0	1	(s)	939	(s)	0	940	31
Jamaica	(s)	1	(s)	72	0	(s)	680	23
Japan	4	24	3	2,142	1	(s)	2,597	87
Korea, Republic of	(s)	6	1	2	1	0	4,256	142
Malaysia	0	1	0	0	0	0	1	(s)
Mexico	4	99	18	159	4	(s)	2,953	98
Netherlands	0	1	1	288	2	0	722	24
Netherlands Antilles	0	1	0	0	0	0	416	14
New Zealand	0	1	(s)	0	0	0	1	(s)
Nigeria	0	1	0	0	0	0	1	(s)
Norway	1	0	(s)	0	0	0	1	(s)
Panama	0	12	(s)	0	0	(s)	12	(s)
Peru	0	1	(s)	0	0	0	145	5
Philippines	0	2	(s)	0	0	(s)	133	4
Poland	0	1	(s)	0	0	0	1	(s)
Puerto Rico	1	14	2	0	0	0	479	16
Russia	1	1	0	0	0	0	2	(s)
Saudi Arabia	(s)	3	0	0	0	(s)	10	(s)
Singapore	(s)	6	(s)	0	(s)	(s)	1,378	46
South Africa	0	4	1	0	0	0	5	(s)
Spain	0	(s)	(s)	1,230	(s)	0	1,843	61
Sweden	0	1	(s)	(s)	0	0	5	(s)
Switzerland	6	(s)	(s)	0	(s)	0	6	(s)
Thailand	(s)	7	(s)	0	0	(s)	7	(s)
Trinidad and Tobago	0	0	(s)	0	(s)	0	1	(s)
Turkey	0	0	(s)	756	(s)	0	757	25
United Arab Emirates	1	1	0	58	0	(s)	463	15
United Kingdom	(s)	1	1	181	2	(s)	190	6
Uruguay	0	1	0	0	0	0	1	(s)
Venezuela	2	(s)	(s)	180	1	(s)	183	6
Virgin Islands	0	0	0	0	0	0	2,014	67
Yugoslavia	0	(s)	0	0	0	0	(s)	(s)
Other	0	11	(s)	219	(s)	(s)	287	10
Total	45	419	66	8,090	280	157	29,403	980

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) certain domestically produced crude oil destined for Canada; and (3) shipments to U.S. territories, and 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 1993
(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	224	(s)	0	37	0
Australia	0	0	1	540	0	0	30	0
Bahama Islands	0	0	16	214	(s)	(s)	493	402
Bahrain	0	0	0	0	0	0	(s)	0
Belgium & Luxembourg	0	0	0	0	0	0	(s)	0
Brazil	0	0	0	(s)	0	0	(s)	0
Cameroon	0	0	0	0	0	0	0	0
Canada	1	16	98	72	143	2	286	277
Chile	0	0	0	0	6	0	1,023	0
China, People's Republic of	0	0	0	0	0	0	971	0
China, Taiwan	0	0	0	270	0	0	1,066	116
Colombia	0	0	31	0	0	0	3	0
Costa Rica	0	0	0	0	0	0	217	0
Denmark	0	0	1	0	0	0	0	0
Dominican Republic	0	3	0	0	0	0	(s)	19
Ecuador	0	0	142	0	0	0	0	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	193	0
France	0	0	0	0	0	0	541	0
French Pacific Islands	0	0	0	0	0	0	(s)	42
Germany, FR	0	0	0	0	0	0	0	0
Greece	0	0	2	0	0	0	0	0
Guatemala	0	0	(s)	150	0	0	180	0
Guinea	0	0	0	0	0	0	0	0
Honduras	0	0	7	0	0	0	0	0
Hong Kong	0	0	0	0	0	0	(s)	(s)
India	0	0	0	0	241	0	0	0
Indonesia	0	0	0	0	0	0	279	0
Ireland	0	0	0	0	0	0	0	0
Israel	0	0	0	0	0	0	(s)	0
Italy	0	0	0	0	0	0	0	0
Jamaica	0	0	20	0	0	0	251	206
Japan	0	0	0	0	2,023	0	295	325
Korea, Republic of	0	0	0	1	0	0	1,879	161
Malaysia	0	0	0	0	0	0	0	0
Mexico	0	0	700	2,515	0	1	26	955
Netherlands	0	0	0	0	218	0	3,105	355
Netherlands Antilles	0	0	5	0	0	0	227	0
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	0	0
Panama	0	0	21	0	0	0	219	114
Peru	0	0	0	0	0	0	76	0
Philippines	0	0	0	0	0	0	331	0
Portugal	0	0	0	0	0	0	98	0
Puerto Rico	2	0	1	0	0	0	160	0
Russia	0	0	0	0	0	0	3	0
Saudi Arabia	0	0	0	0	0	0	1	0
Singapore	0	0	0	1,041	0	0	1,446	72
South Africa	0	0	0	0	0	0	26	0
Spain	0	1	1	0	0	0	534	0
Suriname	0	0	0	0	0	(s)	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	1	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	0	0
United Kingdom	0	0	191	1	0	0	(s)	0
Uruguay	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	1	0
Virgin Islands	1,941	0	0	0	0	0	0	0
Other	0	0	4	0	0	(s)	44	0
Total	1,944	19	1,239	5,027	2,631	3	14,045	3,044

See footnotes at end of table.

Table 28. Exports of Crude Oil and Petroleum Products by Destination, December 1993 (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	23	(s)	1	(s)	0	286	9
Australia	1	2	1	431	1	0	1,006	32
Bahama Islands	(s)	5	0	0	0	1	1,132	37
Bahrain	0	(s)	0	98	0	0	98	3
Belgium & Luxembourg	0	1	(s)	607	(s)	0	608	20
Brazil	(s)	(s)	(s)	73	(s)	0	74	2
Cameroon	0	(s)	0	36	0	0	36	1
Canada	17	92	24	615	51	1	1,694	55
Chile	0	3	(s)	0	0	1	1,033	33
China, People's Republic of	0	38	(s)	0	0	0	1,010	33
China, Taiwan	6	19	(s)	0	1	(s)	1,478	48
Colombia	(s)	20	(s)	(s)	0	1	56	2
Costa Rica	(s)	23	1	0	0	0	241	8
Denmark	0	(s)	(s)	524	(s)	0	525	17
Dominican Republic	2	11	1	0	0	0	34	1
Ecuador	0	2	(s)	0	0	0	144	5
Egypt	0	(s)	0	0	0	0	(s)	(s)
El Salvador	0	37	0	0	0	0	37	1
Finland	0	1	0	0	0	0	194	6
France	(s)	1	1	33	1	0	577	19
French Pacific Islands	0	(s)	0	0	0	0	42	1
Germany, FR	0	2	3	10	2	7	25	1
Greece	0	2	0	254	0	0	258	8
Guatemala	1	19	3	0	0	0	354	11
Guinea	0	1	0	0	0	0	1	(s)
Honduras	(s)	3	(s)	0	0	0	10	(s)
Hong Kong	0	3	1	0	0	(s)	4	(s)
India	0	7	(s)	0	0	0	248	8
Indonesia	(s)	1	0	0	(s)	0	281	9
Ireland	0	0	(s)	112	0	(s)	113	4
Israel	0	1	0	235	0	0	236	8
Italy	0	1	1	392	(s)	0	394	13
Jamaica	(s)	24	(s)	0	0	(s)	501	16
Japan	2	33	3	2,037	2	1	4,722	152
Korea, Republic of	147	8	1	491	(s)	(s)	2,688	87
Malaysia	0	1	(s)	0	0	(s)	1	(s)
Mexico	4	160	25	53	7	(s)	4,446	143
Netherlands	0	2	1	987	6	0	4,674	151
Netherlands Antilles	0	1	0	0	0	(s)	233	8
New Zealand	0	1	(s)	110	0	0	111	4
Nigeria	0	1	0	0	0	0	1	(s)
Norway	0	(s)	0	0	0	0	(s)	(s)
Panama	1	1	(s)	0	0	0	357	12
Peru	0	(s)	(s)	0	0	(s)	77	2
Philippines	(s)	1	1	0	0	290	623	20
Portugal	0	(s)	0	0	0	0	99	3
Puerto Rico	(s)	13	1	0	0	0	177	6
Russia	1	4	0	30	0	(s)	38	1
Saudi Arabia	(s)	2	(s)	2	0	1	6	(s)
Singapore	0	21	(s)	22	(s)	(s)	2,603	84
South Africa	0	1	(s)	0	(s)	0	27	1
Spain	0	(s)	(s)	397	1	0	934	30
Suriname	0	1	0	0	0	0	1	(s)
Sweden	0	1	(s)	1	0	0	2	(s)
Switzerland	(s)	(s)	0	0	0	0	(s)	(s)
Thailand	0	6	(s)	(s)	0	1	8	(s)
Trinidad and Tobago	0	(s)	0	0	0	0	(s)	(s)
Turkey	0	2	0	1,328	0	0	1,329	43
United Arab Emirates	(s)	1	0	0	0	0	1	(s)
United Kingdom	1	5	1	501	4	0	703	23
Uruguay	0	1	0	0	0	0	1	(s)
Venezuela	1	1	(s)	162	(s)	1	166	5
Virgin Islands	0	(s)	0	0	0	(s)	1,941	63
Other	(s)	11	(s)	0	(s)	(s)	60	2
Total	185	621	75	9,545	75	304	38,758	1,250

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) certain domestically produced crude oil destined for Canada; and (3) shipments to U.S. territories, and 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 1993
(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	1,728	11	23	7	0	21	(s)	-1	189	250	1,978
Algeria	28	8	0	0	0	11	0	0	106	125	153
Kuwait	129	0	0	0	0	15	0	(s)	(s)	15	144
Qatar	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Saudi Arabia	1,571	3	23	7	0	0	(s)	(s)	83	116	1,687
United Arab Emirates	0	0	0	0	0	-6	0	-1	(s)	-6	-6
Other OPEC	1,962	-7	60	45	59	86	-8	(s)	92	327	2,289
Ecuador	70	-3	0	0	0	6	0	(s)	(s)	3	73
Gabon	89	0	0	0	0	2	0	0	0	2	90
Indonesia	37	-4	0	0	-26	(s)	0	(s)	(s)	-30	7
Nigeria	729	0	0	0	(s)	0	0	(s)	(s)	(s)	729
Venezuela	1,038	0	60	45	85	78	-8	(s)	92	352	1,389
Non OPEC	2,474	84	-21	-98	-163	145	-220	3	399	129	2,603
Angola	354	0	0	0	0	0	0	0	0	0	354
Argentina	36	0	0	0	0	10	0	(s)	(s)	10	47
Australia	0	(s)	-10	(s)	-9	0	(s)	(s)	(s)	-18	-18
Bahama Islands	0	(s)	-1	(s)	-3	8	0	(s)	0	3	3
Belgium & Luxembourg	0	0	0	0	-1	11	-42	(s)	23	-9	-9
Brazil	0	0	0	0	-7	0	0	-1	-2	-10	-10
Canada	772	109	40	-11	53	(s)	-10	-1	22	203	975
China, People's Republic of	60	0	0	-4	-10	0	0	(s)	(s)	-15	45
China, Taiwan	0	0	-27	0	(s)	0	(s)	-1	(s)	-28	-28
Colombia	167	-3	0	0	(s)	21	0	(s)	(s)	17	184
Congo	28	0	0	0	0	19	0	0	0	19	47
Egypt	34	0	0	0	0	0	0	0	(s)	(s)	33
France	0	0	0	0	(s)	0	-2	(s)	26	24	24
Greece	0	0	0	0	0	0	-4	(s)	(s)	-4	-4
Guatemala	5	(s)	-5	-1	-6	-4	0	(s)	(s)	-17	-11
India	0	0	0	-9	-15	0	-3	(s)	(s)	-27	-27
Italy	0	(s)	9	0	0	0	-4	(s)	47	52	52
Jamaica	0	0	0	0	0	-21	0	(s)	(s)	-21	-21
Japan	0	(s)	0	-59	-19	-5	-46	(s)	-2	-129	-129
Korea, Republic of	0	0	0	-31	-25	-25	(s)	(s)	9	-72	-72
Malaysia	0	0	0	0	(s)	0	0	(s)	(s)	(s)	(s)
Mexico	820	-17	-74	(s)	-1	(s)	-3	-3	20	-78	743
Netherlands	0	0	0	0	-41	0	-10	(s)	11	-40	-40
Netherlands Antilles	0	(s)	0	3	-20	30	0	(s)	40	53	53
Norway	70	0	0	0	0	0	0	(s)	1	1	70
Oman	0	0	0	0	0	0	0	0	21	21	21
Panama	0	-1	0	-1	-9	0	0	(s)	(s)	-11	-11
Peru	0	0	0	0	-12	10	0	(s)	(s)	-2	-2
Puerto Rico	0	(s)	0	4	-8	0	0	11	20	27	27
Romania	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Russia	0	0	0	0	0	0	0	(s)	(s)	(s)	(s)
Spain	0	0	8	(s)	-5	0	-18	(s)	35	20	20
Sweden	0	(s)	0	0	0	0	(s)	(s)	(s)	(s)	(s)
Syria	0	0	0	0	(s)	0	0	0	8	8	8
Thailand	0	0	0	0	0	0	0	(s)	(s)	(s)	(s)
Trinidad and Tobago	48	(s)	0	0	0	11	0	(s)	0	11	59
Turkey	0	0	0	0	0	0	-46	(s)	(s)	-46	-46
United Kingdom	201	1	8	0	(s)	0	-11	(s)	19	17	218
Virgin Islands	-123	(s)	38	27	41	82	0	(s)	64	252	130
Yemen	0	0	0	0	0	13	0	0	0	13	13
Zaire	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Other	0	-4	-6	-15	-67	-14	-22	-2	37	-94	-94
Total	6,164	87	62	-46	-104	252	-228	2	680	706	6,869
Persian Gulf^c	1,700	3	23	7	0	10	(s)	-1	83	125	1,825

^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 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 1993
(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	1,709	16	9	4	(s)	38	-1	(s)	357	423	2,132
Algeria	0	13	0	0	0	16	0	0	227	256	256
Kuwait	229	0	0	0	(s)	22	0	(s)	0	21	251
Qatar	0	0	0	0	0	0	0	(s)	(s)	(s)	(s)
Saudi Arabia	1,480	3	9	4	0	0	-1	(s)	130	145	1,625
United Arab Emirates	0	0	0	0	0	0	0	(s)	(s)	(s)	(s)
Other OPEC	1,990	-5	61	51	75	80	-4	(s)	103	361	2,351
Ecuador	14	-8	0	0	(s)	0	0	(s)	(s)	-8	6
Gabon	88	0	0	0	0	0	0	0	0	0	88
Indonesia	51	-3	0	0	-11	1	0	(s)	(s)	-12	39
Iran	0	0	0	0	0	0	0	0	(s)	(s)	(s)
Nigeria	913	0	0	0	0	10	0	0	4	14	927
Venezuela	925	6	61	51	86	68	-4	(s)	99	367	1,291
Non OPEC	2,291	72	47	38	-152	101	-233	-11	280	142	2,432
Angola	348	0	0	0	0	0	0	(s)	0	(s)	348
Argentina	0	0	0	0	(s)	0	0	-1	9	8	8
Australia	0	(s)	0	0	0	0	-16	(s)	(s)	-16	-16
Bahama Islands	0	(s)	-1	(s)	-9	24	0	(s)	(s)	13	13
Belgium & Luxembourg	0	0	(s)	0	(s)	0	-6	(s)	6	(s)	(s)
Brazil	0	-3	22	0	-8	0	0	(s)	-5	6	6
Brunei	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Canada	781	97	52	(s)	74	3	-12	-1	50	263	1,043
China, People's Republic of	44	0	-8	0	-22	0	0	(s)	(s)	-30	15
China, Taiwan	0	0	0	0	(s)	0	(s)	-1	-9	-10	-10
Colombia	137	-4	0	0	0	11	-3	(s)	(s)	3	140
Congo	84	0	0	0	0	0	0	0	0	0	84
Egypt	25	0	0	0	(s)	0	0	(s)	0	(s)	24
France	0	0	0	0	-15	0	0	(s)	(s)	-15	-15
Greece	0	0	0	0	0	0	-6	(s)	(s)	-6	-6
Guatemala	0	-1	-3	(s)	-2	-4	0	(s)	(s)	-11	-11
India	0	0	0	0	0	0	0	(s)	(s)	(s)	(s)
Italy	0	0	20	0	-4	-53	-44	1	13	-68	-68
Jamaica	0	(s)	0	0	0	-15	0	(s)	(s)	-16	-16
Japan	0	(s)	(s)	-8	-19	(s)	-44	-1	(s)	-71	-71
Korea, Republic of	-14	0	0	-3	-69	15	(s)	(s)	14	-43	-57
Malaysia	0	0	0	0	0	0	0	(s)	(s)	(s)	(s)
Mexico	748	-12	-60	7	-15	28	-2	-5	11	-48	701
Netherlands	0	0	0	0	-18	0	-21	(s)	18	-21	-21
Netherlands Antilles	0	(s)	-4	5	(s)	39	0	(s)	35	76	76
Norway	61	0	0	0	0	0	-1	(s)	1	-1	60
Oman	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Panama	0	-1	0	0	-20	-10	0	(s)	-1	-32	-32
Peru	0	0	0	0	-6	0	(s)	(s)	(s)	-6	-6
Puerto Rico	0	(s)	-13	5	-17	(s)	0	6	8	-11	-11
Romania	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Russia	0	0	0	0	0	(s)	0	(s)	0	(s)	(s)
Spain	0	0	0	0	-5	-2	-17	1	19	-5	-5
Sweden	0	0	0	0	0	0	(s)	(s)	(s)	(s)	(s)
Syria	0	0	0	0	0	0	0	(s)	8	8	8
Thailand	16	0	0	0	0	0	(s)	(s)	(s)	(s)	16
Trinidad and Tobago	58	0	0	0	(s)	14	0	(s)	0	14	72
Turkey	0	0	0	0	0	0	-22	(s)	3	-20	-20
United Kingdom	127	(s)	9	0	(s)	0	-14	(s)	36	32	159
Virgin Islands	-150	0	30	33	61	52	0	0	67	244	94
Zaire	25	0	0	0	0	0	0	(s)	0	(s)	25
Other	0	-4	1	-1	-56	(s)	-13	-7	(s)	-81	-81
Total	5,990	84	116	93	-77	219	-239	-11	741	925	6,915
Persian Gulf^c	1,709	3	9	4	(s)	22	-1	(s)	130	166	1,875

^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 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 1993**
(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	1,655	21	22	(s)	(s)	6	-2	(s)	272	319	1,974
Algeria	7	21	0	0	0	0	0	0	157	178	185
Kuwait	300	0	0	0	0	16	0	(s)	(s)	16	316
Qatar	0	0	0	0	0	0	0	0	6	6	6
Saudi Arabia	1,349	(s)	22	(s)	(s)	0	(s)	(s)	108	131	1,479
United Arab Emirates	0	0	0	0	0	-11	-2	(s)	(s)	-12	-12
Other OPEC	1,973	-2	30	24	116	102	-4	(s)	87	354	2,327
Ecuador	59	-7	0	0	0	0	0	(s)	(s)	-7	51
Gabon	123	0	0	0	0	3	0	0	0	3	126
Indonesia	64	0	0	0	0	3	0	(s)	(s)	3	67
Iran	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Nigeria	892	0	0	-15	8	22	0	(s)	6	20	913
Venezuela	835	5	30	40	108	74	-4	(s)	81	335	1,170
Non OPEC	2,721	58	15	-48	-35	100	-214	-7	424	293	3,014
Angola	408	0	0	0	0	0	0	(s)	0	(s)	408
Argentina	26	0	0	0	0	0	6	(s)	7	12	39
Australia	0	(s)	0	0	0	0	-8	(s)	(s)	-9	-9
Bahama Islands	0	(s)	-1	(s)	-4	36	0	(s)	(s)	31	31
Belgium & Luxembourg	0	(s)	(s)	0	0	0	-26	(s)	(s)	26	-26
Benin	8	0	0	0	0	0	0	0	0	0	8
Brazil	0	0	20	-5	-17	7	0	(s)	(s)	6	6
Brunei	5	0	0	0	0	0	0	(s)	0	(s)	5
Cameroon	0	0	0	0	0	2	-1	(s)	0	1	1
Canada	769	82	42	(s)	54	-10	-11	-2	39	194	963
China, People's Republic of	73	0	5	-5	-23	0	0	-3	(s)	-26	48
China, Taiwan	0	0	-8	0	-19	-13	0	(s)	-8	-49	-49
Colombia	129	-4	0	0	0	32	(s)	(s)	(s)	28	157
Congo	70	0	0	0	0	0	0	(s)	0	(s)	70
Egypt	46	0	0	0	0	0	0	(s)	9	9	55
France	0	1	9	0	0	0	0	(s)	7	17	17
Greece	0	0	0	0	0	0	-2	(s)	(s)	-2	-2
Guatemala	0	-1	-6	(s)	-3	-1	0	(s)	(s)	-12	-12
India	0	0	0	-9	0	0	0	(s)	8	(s)	(s)
Italy	0	0	8	0	0	-10	-11	(s)	36	22	22
Jamaica	0	0	0	0	-2	-21	0	(s)	(s)	-23	-23
Japan	0	(s)	-6	-40	-1	-12	-94	-1	(s)	-154	-154
Korea, Republic of	0	0	0	-12	-29	-2	-8	(s)	38	-13	-13
Malaysia	10	(s)	0	0	0	0	0	(s)	(s)	(s)	11
Mexico	798	-19	-49	-1	5	-31	-3	-4	30	-72	726
Netherlands	0	0	0	0	(s)	0	-14	(s)	10	-4	-4
Netherlands Antilles	0	(s)	-10	0	-5	35	0	(s)	19	40	40
Norway	115	0	0	0	0	0	0	(s)	6	6	122
Oman	0	0	0	0	0	0	0	0	23	23	23
Panama	0	-1	0	0	-6	-8	-2	(s)	(s)	-17	-17
Peru	0	0	(s)	0	(s)	0	(s)	-1	(s)	-1	-1
Puerto Rico	0	(s)	-12	-1	-15	(s)	0	11	15	-3	-3
Romania	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Russia	0	0	0	0	(s)	0	0	(s)	(s)	(s)	(s)
Spain	0	0	0	0	0	0	-30	(s)	20	-9	-9
Sweden	0	0	0	0	(s)	0	-4	(s)	(s)	-4	-4
Syria	19	0	0	0	(s)	0	0	(s)	0	(s)	19
Thailand	0	0	0	0	0	0	0	-1	(s)	-1	-1
Trinidad and Tobago	71	0	0	0	(s)	21	0	(s)	(s)	21	92
Turkey	0	0	0	0	0	0	0	0	(s)	(s)	(s)
United Kingdom	298	6	0	0	(s)	0	(s)	(s)	28	33	331
Virgin Islands	-137	0	26	34	54	68	0	0	62	244	107
Yemen	0	0	0	0	0	0	0	0	8	8	8
Zaire	11	0	0	0	0	0	0	0	0	0	11
Other	0	-5	-3	-7	-23	6	-5	-4	68	26	26
Total	6,349	77	68	-24	81	208	-220	-7	783	966	7,315
Persian Gulf^c	1,649	(s)	22	(s)	(s)	6	-2	(s)	123	149	1,798

^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 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 1993
(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	1,837	62	8	3	(s)	33	-2	(s)	240	344	2,181
Algeria	26	32	0	0	(s)	48	0	0	153	233	258
Kuwait	279	0	0	0	(s)	0	0	(s)	0	(s)	279
Qatar	0	0	0	0	0	0	0	(s)	(s)	(s)	(s)
Saudi Arabia	1,515	31	8	3	(s)	0	(s)	(s)	88	129	1,644
United Arab Emirates	17	0	0	0	0	-15	-2	(s)	(s)	-17	1
Other OPEC	2,158	-8	39	46	76	109	-4	(s)	55	313	2,471
Ecuador	62	-8	0	0	0	13	0	(s)	(s)	5	67
Gabon	127	0	0	0	0	0	0	0	0	0	127
Indonesia	76	0	0	0	0	0	0	(s)	(s)	(s)	76
Iran	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Nigeria	871	0	0	0	0	21	0	(s)	(s)	21	892
Venezuela	1,023	0	39	46	76	75	-4	(s)	55	287	1,310
Non OPEC	2,860	37	94	-50	-108	65	-271	-6	426	188	3,048
Angola	344	0	0	0	0	0	0	(s)	0	(s)	344
Argentina	39	0	0	0	(s)	0	0	(s)	3	3	42
Australia	0	(s)	0	0	0	0	-3	(s)	(s)	-3	-3
Bahama Islands	0	0	-1	(s)	-3	14	0	(s)	(s)	9	9
Belgium & Luxembourg	0	0	(s)	0	(s)	0	-22	(s)	10	-12	-12
Brazil	0	0	55	(s)	-21	0	-2	(s)	1	33	33
Cameroon	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Canada	780	71	43	1	73	-8	-21	-2	34	192	972
China, People's Republic of	0	0	0	-5	-13	0	0	(s)	(s)	-18	-18
China, Taiwan	0	-9	-8	0	-40	-5	0	-1	(s)	-64	-64
Colombia	165	-3	0	0	(s)	13	-2	(s)	(s)	9	174
Congo	110	0	0	0	0	34	0	(s)	0	34	144
Egypt	46	0	0	0	0	0	0	(s)	(s)	(s)	46
France	0	0	8	0	0	0	-31	1	(s)	-22	-22
Greece	0	0	0	0	0	0	-8	(s)	11	3	3
Guatemala	7	(s)	-4	0	-3	-3	0	(s)	(s)	-12	-5
India	0	0	0	0	-10	0	0	(s)	17	6	6
Italy	0	0	12	0	0	0	-51	2	(s)	-36	-36
Jamaica	0	-1	0	0	0	-15	0	(s)	(s)	-16	-16
Japan	0	(s)	0	-53	-9	(s)	-45	-1	-10	-118	-118
Korea, Republic of	0	(s)	-9	-22	-44	2	(s)	(s)	29	-44	-44
Malaysia	8	(s)	0	0	0	0	0	(s)	(s)	(s)	8
Mexico	796	-9	-62	(s)	-1	-26	-2	-4	24	-81	715
Netherlands	0	(s)	0	-1	-6	-6	-12	(s)	-1	-27	-27
Netherlands Antilles	0	0	-1	0	-5	22	0	(s)	58	74	74
Norway	170	(s)	0	0	0	0	0	(s)	(s)	(s)	170
Panama	0	-1	(s)	0	-7	0	0	(s)	-2	-10	-10
Peru	0	0	0	0	-5	8	0	(s)	(s)	3	3
Puerto Rico	0	(s)	-5	-5	-8	0	0	3	15	(s)	(s)
Romania	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Russia	32	0	0	0	0	0	0	(s)	(s)	(s)	32
Spain	0	0	9	0	-3	5	-30	1	47	28	28
Sweden	0	0	0	0	0	0	-10	(s)	9	-1	-1
Syria	19	0	0	0	(s)	0	0	0	15	15	34
Thailand	0	-5	0	0	(s)	-10	(s)	(s)	(s)	-16	-16
Trinidad and Tobago	55	0	0	0	(s)	15	0	(s)	7	22	77
Turkey	0	0	0	0	0	0	-16	(s)	0	-16	-16
United Kingdom	337	1	19	(s)	(s)	0	(s)	(s)	56	75	413
Virgin Islands	-70	0	39	36	54	61	0	(s)	55	245	175
Yemen	0	0	0	0	0	11	0	0	17	28	28
Zaire	22	0	0	0	0	0	0	(s)	0	(s)	22
Other	0	-4	(s)	(s)	-56	-44	-17	-3	30	-95	-95
Total	6,855	92	141	-1	-32	207	-277	-6	721	846	7,701
Persian Gulf^c	1,811	31	8	3	(s)	-15	-5	(s)	88	108	1,920

^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 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,
May 1993
(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	1,848	74	10	2	(s)	0	-3	(s)	302	384	2,030
Algeria	3	42	0	0	0	0	0	(s)	183	225	228
Kuwait	222	0	0	0	0	0	0	(s)	0	(s)	222
Qatar	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Saudi Arabia	1,361	33	10	2	(s)	0	-1	(s)	119	161	1,523
United Arab Emirates	59	0	0	0	(s)	0	-2	(s)	(s)	-2	57
Other OPEC	2,040	(s)	35	44	32	76	-4	-10	87	259	2,299
Ecuador	56	0	0	0	(s)	0	0	(s)	(s)	(s)	56
Gabon	169	0	0	0	0	0	0	0	0	0	169
Indonesia	82	0	0	0	-10	0	0	-7	(s)	-18	65
Iran	0	0	0	0	0	0	0	(s)	(s)	(s)	(s)
Nigeria	741	0	0	0	-7	19	0	-3	(s)	9	750
Venezuela	992	(s)	35	44	49	58	-4	(s)	87	268	1,260
Non OPEC	3,011	29	188	-31	-234	103	-216	-18	419	241	3,252
Angola	299	0	0	0	0	0	0	(s)	(s)	(s)	299
Argentina	12	0	(s)	0	(s)	0	0	-1	6	5	17
Australia	13	(s)	0	0	0	0	-14	(s)	(s)	-14	-1
Bahama Islands	0	-2	-1	(s)	-2	4	0	(s)	(s)	-2	-2
Belgium & Luxembourg	0	0	22	0	(s)	0	-9	(s)	12	25	25
Benin	8	0	0	0	0	0	0	0	0	0	8
Brazil	0	0	39	0	-34	0	-4	(s)	2	3	3
Cameroon	0	0	0	0	0	5	0	(s)	0	5	5
Canada	873	61	58	-2	37	8	-14	-2	48	196	1,069
China, People's Republic of	40	0	0	-8	-33	0	0	-1	(s)	-43	-3
China, Taiwan	0	-7	0	0	-24	0	(s)	-1	(s)	-32	-32
Colombia	90	-2	0	0	0	58	0	(s)	(s)	56	145
Congo	14	0	0	0	0	5	0	0	0	5	19
Egypt	44	0	0	0	(s)	5	0	(s)	(s)	5	49
France	0	0	34	0	(s)	0	0	(s)	(s)	34	34
Greece	0	0	0	0	0	0	-3	(s)	(s)	-3	-3
Guatemala	6	-3	-5	(s)	-1	-2	0	(s)	(s)	-12	-6
India	0	0	0	0	-9	-9	0	-1	13	-6	-6
Italy	0	(s)	17	0	0	-24	-13	(s)	8	-11	-11
Jamaica	0	-1	0	0	0	-14	0	(s)	(s)	-15	-15
Japan	0	(s)	0	-30	-18	0	-53	-1	(s)	-102	-102
Korea, Republic of	0	(s)	0	0	-45	-3	-9	(s)	3	-55	-55
Malaysia	10	0	11	0	0	0	0	(s)	(s)	11	20
Mexico	846	-12	-56	(s)	-1	-24	-5	-4	61	-40	806
Netherlands	0	(s)	0	0	-16	0	-19	(s)	10	-26	-26
Netherlands Antilles	0	0	-8	0	-18	22	0	-9	59	46	46
Norway	222	0	0	0	0	0	0	(s)	0	(s)	222
Oman	0	0	0	0	0	0	0	0	27	27	27
Panama	0	(s)	0	0	-3	-13	0	(s)	-2	-18	-18
Peru	0	0	0	0	-7	0	0	(s)	(s)	-7	-7
Puerto Rico	0	(s)	0	(s)	-10	0	0	7	25	21	21
Romania	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Russia	32	0	0	0	0	(s)	0	(s)	0	(s)	32
Spain	0	0	17	0	-5	(s)	-12	(s)	25	26	26
Sweden	0	0	0	0	(s)	0	(s)	(s)	-3	-3	-3
Syria	35	0	0	0	(s)	0	0	(s)	0	(s)	35
Thailand	0	0	0	0	(s)	0	(s)	(s)	(s)	(s)	(s)
Trinidad and Tobago	51	(s)	7	0	(s)	10	0	(s)	(s)	17	68
Turkey	0	0	0	0	0	0	-27	(s)	0	-27	-27
United Kingdom	495	(s)	9	0	0	0	-5	(s)	19	22	517
Virgin Islands	-111	0	53	19	59	69	0	(s)	76	275	164
Yemen	0	0	0	0	0	23	0	0	0	23	23
Zaire	24	0	0	0	0	0	0	0	0	0	24
Other	9	-4	-10	-9	-103	-17	-19	-3	32	-133	-124
Total	6,697	104	232	15	-202	179	-223	-28	808	884	7,581
Persian Gulf^c	1,642	33	10	2	(s)	0	-7	(s)	119	156	1,798

^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 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 1993**
(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	1,748	47	39	2	0	21	-2	(s)	151	258	2,004
Algeria	32	17	0	0	0	24	0	0	96	137	169
Kuwait	235	0	0	0	0	0	0	(s)	(s)	(s)	235
Qatar	0	0	0	0	0	0	(s)	0	0	(s)	(s)
Saudi Arabia	1,413	30	39	2	0	0	(s)	(s)	55	127	1,540
United Arab Emirates	66	(s)	0	0	0	-3	-2	(s)	(s)	-5	61
Other OPEC	2,075	-8	31	57	60	77	-3	(s)	118	333	2,408
Ecuador	75	-8	0	0	(s)	0	0	(s)	(s)	-8	67
Gabon	107	0	0	0	0	0	0	0	0	0	107
Indonesia	67	0	0	0	0	15	-3	(s)	14	26	94
Nigeria	827	0	0	0	0	5	0	(s)	17	22	848
Venezuela	999	0	31	57	60	57	(s)	(s)	87	292	1,292
Non OPEC	3,231	31	99	7	-50	64	-238	-7	356	263	3,494
Angola	209	0	0	0	0	0	0	0	0	0	209
Argentina	11	0	-1	0	-5	0	0	(s)	3	-3	9
Australia	34	(s)	0	0	(s)	0	-21	(s)	(s)	-21	13
Bahama Islands	0	(s)	-1	(s)	-2	4	0	(s)	(s)	1	1
Belgium & Luxembourg	0	0	19	0	(s)	0	-2	(s)	14	30	30
Brazil	0	0	11	0	-8	0	-4	(s)	8	7	7
Cameroon	30	0	0	0	0	0	0	(s)	0	(s)	30
Canada	910	53	13	-7	23	8	-4	-2	36	120	1,029
China, People's Republic of	46	0	0	0	-10	0	0	(s)	2	-8	38
China, Taiwan	0	0	0	0	-10	-19	0	-1	(s)	-30	-30
Colombia	143	-2	0	0	(s)	32	(s)	(s)	(s)	30	173
Congo	95	0	0	0	0	0	0	0	0	0	95
Egypt	133	0	0	0	0	0	0	(s)	(s)	(s)	133
France	0	1	0	0	(s)	0	0	(s)	13	14	14
Greece	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Guatemala	7	0	-6	0	-1	-8	0	(s)	(s)	-16	-8
India	0	0	0	0	0	0	0	-1	(s)	-1	-1
Italy	0	(s)	10	0	(s)	0	-45	(s)	15	-20	-20
Jamaica	0	(s)	0	0	-1	-28	-2	(s)	(s)	-32	-32
Japan	0	(s)	(s)	-34	-18	-11	-34	(s)	(s)	-97	-97
Korea, Republic of	0	-1	0	0	-16	-8	-7	(s)	4	-28	-28
Malaysia	0	0	0	0	0	0	0	(s)	(s)	(s)	(s)
Mexico	959	-16	-53	7	-7	-20	-2	-4	4	-91	867
Netherlands	0	0	10	0	(s)	0	-30	(s)	(s)	-20	-20
Netherlands Antilles	0	(s)	0	0	(s)	28	0	(s)	26	54	54
Norway	160	0	0	0	0	0	0	(s)	0	(s)	160
Oman	47	0	0	0	0	0	0	0	(s)	(s)	47
Panama	0	-1	0	0	-8	0	0	(s)	(s)	-9	-9
Peru	0	0	0	0	-5	0	(s)	-1	(s)	-6	-6
Puerto Rico	0	(s)	0	6	(s)	0	0	8	14	28	28
Romania	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Russia	51	0	0	0	0	0	0	(s)	25	25	77
Spain	0	(s)	8	0	-4	0	-18	(s)	12	-1	-1
Sweden	0	0	0	0	-3	0	(s)	(s)	(s)	-3	-3
Syria	0	0	0	0	(s)	0	0	(s)	15	15	15
Thailand	0	0	0	0	(s)	0	(s)	(s)	(s)	(s)	(s)
Trinidad and Tobago	55	(s)	0	7	(s)	15	0	(s)	(s)	23	77
Turkey	0	0	0	0	0	13	-31	(s)	30	13	13
United Kingdom	408	(s)	32	0	(s)	0	-12	(s)	18	38	446
Virgin Islands	-148	0	60	29	68	55	0	(s)	75	287	138
Zaire	22	0	0	0	0	0	0	0	0	0	22
Other	59	-3	-3	-1	-41	1	-26	-3	41	-34	25
Total	7,051	71	169	66	11	161	-242	-7	625	854	7,905
Persian Gulf^c	1,714	30	39	2	0	-3	-5	(s)	55	118	1,832

^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 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 1993
(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	1,538	57	8	1	(s)	36	(s)	(s)	274	376	1,914
Algeria	6	39	0	0	0	32	0	(s)	169	240	246
Kuwait	362	0	0	0	0	6	0	(s)	(s)	6	368
Qatar	0	0	0	0	(s)	0	0	(s)	0	(s)	(s)
Saudi Arabia	1,171	18	8	1	(s)	0	(s)	(s)	85	113	1,283
United Arab Emirates	0	0	0	0	(s)	-3	(s)	(s)	19	16	16
Other OPEC	2,273	-10	55	55	48	88	-7	(s)	72	302	2,575
Ecuador	96	-7	0	0	(s)	0	0	(s)	(s)	-7	89
Gabon	166	0	0	0	0	2	0	0	0	2	168
Indonesia	55	-2	0	(s)	-4	0	0	(s)	(s)	-6	49
Nigeria	888	0	0	0	0	5	0	(s)	0	5	893
Venezuela	1,068	0	55	55	52	81	-7	(s)	72	309	1,377
Non OPEC	3,415	73	145	-34	-214	91	-258	-8	518	314	3,729
Angola	402	0	0	0	0	0	0	(s)	0	(s)	402
Argentina	0	0	0	0	0	0	3	(s)	-2	1	1
Australia	40	(s)	0	0	0	-2	-8	(s)	(s)	-11	30
Bahama Islands	0	-1	-1	(s)	-15	16	0	(s)	(s)	-1	-1
Belgium & Luxembourg	0	(s)	8	0	(s)	0	-36	(s)	12	-16	-16
Brazil	0	-12	44	0	-7	0	0	-1	4	28	28
Cameroon	19	0	0	0	0	12	-1	0	0	11	30
Canada	983	78	39	-10	28	33	-23	-2	40	182	1,166
China, People's Republic of	24	0	0	0	-26	0	0	(s)	(s)	-27	-3
China, Taiwan	0	0	0	0	-42	0	0	-1	-8	-51	-51
Colombia	184	-1	0	0	(s)	20	(s)	(s)	(s)	19	203
Congo	61	0	0	0	0	6	0	0	0	6	68
Egypt	124	0	0	0	(s)	0	(s)	(s)	33	33	157
France	0	0	25	0	0	0	-5	(s)	12	32	32
Greece	0	0	0	0	0	0	-9	(s)	0	-9	-9
Guatemala	7	-1	-3	(s)	-2	-5	0	(s)	(s)	-11	-4
India	0	0	0	0	0	0	0	-1	(s)	-1	-1
Italy	0	(s)	16	0	0	0	-19	(s)	9	6	6
Jamaica	0	(s)	(s)	-1	-2	-18	0	(s)	(s)	-21	-21
Japan	0	(s)	(s)	-37	(s)	-16	-61	-1	(s)	-114	-114
Korea, Republic of	0	(s)	0	0	-75	-18	(s)	(s)	47	-46	-46
Malaysia	11	0	0	0	(s)	0	(s)	(s)	(s)	(s)	10
Mexico	878	14	-61	6	-1	-21	-1	-3	24	-44	834
Netherlands	0	0	8	0	-44	0	-13	(s)	13	-36	-36
Netherlands Antilles	0	0	9	-1	-7	29	0	-1	14	44	44
Norway	215	0	0	0	0	0	0	(s)	(s)	(s)	215
Oman	27	0	0	0	0	0	0	(s)	22	22	49
Panama	0	(s)	0	0	-14	-6	0	(s)	(s)	-20	-20
Peru	0	-1	0	(s)	-7	-3	0	(s)	(s)	-12	-12
Puerto Rico	0	(s)	0	5	-2	(s)	0	5	38	46	46
Romania	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Russia	134	0	0	0	0	0	0	(s)	23	23	157
Spain	0	0	8	0	-11	0	-19	(s)	33	11	11
Sweden	0	0	0	0	(s)	0	0	(s)	7	7	7
Syria	0	0	0	0	(s)	0	0	0	0	(s)	(s)
Thailand	0	0	0	0	(s)	0	(s)	(s)	(s)	(s)	(s)
Trinidad and Tobago	53	(s)	7	1	(s)	14	0	(s)	8	30	82
Turkey	0	0	0	0	0	26	-28	(s)	4	1	1
United Kingdom	247	(s)	(s)	0	(s)	0	-8	(s)	45	37	284
Virgin Islands	-54	0	42	22	39	32	0	(s)	66	201	147
Zaire	10	0	0	0	0	0	0	(s)	0	(s)	10
Other	49	-3	3	-17	-25	-8	-29	-2	74	-6	43
Total	7,226	121	208	23	-166	215	-265	-8	864	992	8,218
Persian Gulf^c	1,533	18	8	1	(s)	3	-3	(s)	105	132	1,665

^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 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 1993
(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	1,515	72	17	2	(s)	33	0	(s)	220	344	1,859
Algeria	28	36	0	0	0	33	0	0	143	213	241
Kuwait	451	16	0	0	(s)	0	0	(s)	0	16	467
Saudi Arabia	1,036	19	17	2	(s)	0	0	(s)	77	115	1,151
United Arab Emirates	0	0	0	0	0	0	0	(s)	(s)	(s)	(s)
Other OPEC	2,037	-12	30	45	49	81	-4	(s)	63	254	2,291
Ecuador	121	-7	0	0	0	0	0	(s)	(s)	-7	114
Gabon	152	0	0	0	0	0	0	0	0	0	152
Indonesia	80	0	0	0	0	15	0	(s)	(s)	15	95
Nigeria	549	0	0	-7	0	13	0	(s)	0	6	555
Venezuela	1,135	-5	30	52	49	53	-4	(s)	63	240	1,375
Non OPEC	3,033	63	158	12	-86	152	-254	-11	384	417	3,450
Angola	258	0	0	0	0	0	0	(s)	(s)	(s)	258
Argentina	13	0	-6	-1	2	0	(s)	(s)	4	-1	12
Australia	27	(s)	0	0	0	0	-4	(s)	6	2	29
Bahama Islands	0	(s)	-2	(s)	-18	38	0	(s)	(s)	18	18
Belgium & Luxembourg	0	(s)	(s)	0	0	0	0	(s)	(s)	(s)	(s)
Benin	7	0	0	0	0	0	0	0	0	0	7
Brazil	0	0	32	0	-7	-1	-3	(s)	(s)	20	20
Cameroon	18	0	0	0	0	0	0	(s)	0	(s)	18
Canada	965	79	48	-5	39	23	-9	-2	44	217	1,182
China, People's Republic of	38	0	0	0	-29	0	0	-1	1	-29	9
China, Taiwan	0	0	0	0	-18	-11	0	-1	(s)	-30	-30
Colombia	101	(s)	0	0	(s)	30	(s)	(s)	(s)	30	130
Congo	87	0	0	0	0	0	0	0	0	0	87
Egypt	57	0	0	0	0	0	0	(s)	9	9	66
France	0	1	16	0	0	0	-1	(s)	11	27	27
Greece	0	0	0	0	0	0	-3	(s)	0	-3	-3
Guatemala	7	(s)	-7	(s)	-5	0	0	(s)	(s)	-12	-5
India	0	0	0	0	0	0	0	(s)	(s)	(s)	(s)
Italy	0	(s)	23	0	0	10	-35	(s)	16	15	15
Jamaica	0	-1	-4	0	-1	-14	0	(s)	(s)	-20	-20
Japan	0	(s)	(s)	-11	-10	0	-59	-1	(s)	-81	-81
Korea, Republic of	0	0	0	-5	(s)	-33	(s)	(s)	35	-2	-2
Malaysia	14	0	0	0	0	0	0	(s)	(s)	(s)	14
Mexico	809	-9	-48	(s)	6	2	-1	-4	15	-39	770
Netherlands	0	0	9	0	-19	0	-32	(s)	9	-34	-34
Netherlands Antilles	0	0	0	4	-6	27	0	(s)	25	49	49
Norway	161	0	9	0	0	0	0	(s)	10	19	180
Oman	49	0	0	0	0	0	0	0	0	0	49
Panama	0	0	0	0	-7	-5	0	(s)	-2	-14	-14
Peru	0	(s)	0	0	0	12	-4	-1	(s)	6	6
Puerto Rico	0	(s)	0	-2	(s)	(s)	0	4	20	21	21
Romania	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Russia	0	0	0	0	(s)	(s)	0	(s)	26	26	26
Spain	0	(s)	16	0	-2	0	-52	(s)	21	-18	-18
Sweden	0	0	3	0	0	0	0	(s)	(s)	3	3
Syria	32	0	0	0	(s)	0	0	(s)	7	7	40
Thailand	8	0	0	0	(s)	0	(s)	(s)	(s)	(s)	8
Trinidad and Tobago	37	(s)	0	0	0	13	0	(s)	(s)	13	50
Turkey	0	0	0	0	0	16	-34	(s)	8	-11	-11
United Kingdom	323	(s)	(s)	0	(s)	0	-5	(s)	20	14	338
Virgin Islands	-55	0	47	33	52	56	0	(s)	68	256	201
Zaire	23	0	0	0	0	0	0	(s)	0	(s)	23
Other	56	-7	20	-1	-63	-10	-11	-3	32	-42	14
Total	6,585	123	205	58	-37	267	-258	-11	667	1,015	7,600
Persian Gulf^c	1,487	36	17	2	(s)	0	0	(s)	77	131	1,618

^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 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 1993
(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	1,612	92	24	8	(s)	26	-3	(s)	205	350	1,963
Algeria	0	30	0	0	0	12	0	(s)	149	192	192
Kuwait	431	0	0	0	0	14	0	(s)	0	14	445
Qatar	0	0	0	0	(s)	0	0	0	0	(s)	(s)
Saudi Arabia	1,181	62	24	8	(s)	0	-1	(s)	55	147	1,328
United Arab Emirates	0	0	0	0	0	0	-2	(s)	(s)	-2	-2
Other OPEC	1,845	-4	14	43	37	80	-3	(s)	68	235	2,080
Ecuador	49	-4	0	0	0	0	0	(s)	0	-4	45
Gabon	211	0	0	0	0	0	0	0	0	0	211
Indonesia	40	0	0	0	0	11	-3	(s)	(s)	8	48
Iran	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Nigeria	496	0	-10	0	0	18	0	0	(s)	8	504
Venezuela	1,050	0	24	43	37	51	(s)	(s)	68	222	1,272
Non OPEC	3,017	88	145	39	-167	214	-235	-13	500	570	3,587
Angola	282	0	0	0	0	0	0	(s)	(s)	(s)	282
Argentina	0	(s)	0	(s)	(s)	4	3	-1	7	14	14
Australia	0	(s)	0	0	0	-2	-5	(s)	(s)	-8	-8
Bahama Islands	0	-1	0	(s)	-3	35	0	(s)	0	32	32
Belgium & Luxembourg	0	0	8	0	(s)	11	-45	(s)	(s)	-26	-26
Brazil	0	0	48	0	-7	3	-2	(s)	8	50	50
Cameroon	22	0	0	0	0	0	0	0	4	4	27
Canada	1,022	91	45	-6	38	21	-11	-2	64	241	1,263
China, People's Republic of	89	0	0	0	-40	-8	2	(s)	(s)	-46	43
China, Taiwan	0	-8	0	0	-16	-4	0	-1	(s)	-29	-29
Colombia	170	-1	0	0	(s)	54	(s)	(s)	(s)	53	223
Congo	58	0	0	0	0	7	0	0	0	7	65
Egypt	101	0	0	0	0	0	0	(s)	8	8	109
France	0	0	26	0	-5	0	-13	(s)	17	25	25
Greece	0	(s)	0	0	0	0	0	(s)	0	(s)	(s)
Guatemala	7	-1	-3	0	-3	0	0	(s)	(s)	-6	1
India	0	0	0	0	-8	0	(s)	(s)	(s)	-8	-8
Italy	0	1	23	0	0	0	-34	(s)	8	-2	-2
Jamaica	0	-1	0	0	-10	-14	0	(s)	(s)	-26	-26
Japan	0	0	(s)	-3	-16	-11	-53	-2	(s)	-85	-85
Korea, Republic of	0	0	(s)	0	-40	-9	-1	(s)	60	9	9
Malaysia	28	0	0	0	0	0	0	(s)	(s)	(s)	28
Mexico	867	-3	-58	12	-1	-10	-1	-3	19	-45	822
Netherlands	0	0	0	0	-17	9	-9	(s)	12	-4	-4
Netherlands Antilles	0	(s)	0	4	-10	38	0	(s)	53	84	84
Norway	113	0	0	0	0	0	0	(s)	(s)	(s)	113
Oman	0	0	0	0	0	0	0	0	19	19	19
Panama	0	-1	0	0	0	-6	0	(s)	12	5	5
Peru	0	0	0	0	-15	37	0	(s)	-5	17	17
Puerto Rico	0	(s)	(s)	7	-3	0	0	(s)	15	18	18
Romania	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Russia	29	0	0	0	0	0	0	(s)	28	28	57
Spain	0	0	19	0	-6	6	-15	(s)	29	32	32
Sweden	0	0	0	0	0	0	(s)	(s)	(s)	(s)	(s)
Syria	17	0	0	0	(s)	0	0	(s)	8	8	25
Thailand	4	0	0	0	(s)	0	(s)	(s)	(s)	(s)	4
Trinidad and Tobago	55	0	0	0	7	8	0	(s)	(s)	15	70
Turkey	0	0	0	0	(s)	15	-30	(s)	13	-2	-2
United Kingdom	217	14	0	0	(s)	0	-5	(s)	56	64	281
Virgin Islands	-106	0	42	26	49	18	0	(s)	49	184	78
Zaire	22	0	0	0	0	5	0	0	0	5	27
Other	19	-2	-6	-1	-61	6	-3	-3	16	-55	-36
Total	6,474	175	182	90	-130	320	-241	-14	773	1,155	7,629
Persian Gulf^c	1,612	62	24	8	(s)	14	-6	(s)	55	156	1,768

^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 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 1993
(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	1,574	53	7	11	12	34	0	(s)	270	387	1,961
Algeria	80	16	0	0	12	34	0	0	175	237	317
Kuwait	526	4	0	0	(s)	0	0	(s)	0	4	530
Qatar	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Saudi Arabia	969	33	7	11	(s)	0	0	(s)	95	146	1,115
United Arab Emirates	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Other OPEC	2,045	0	49	45	60	115	-4	-1	83	347	2,393
Ecuador	135	0	0	0	(s)	11	0	(s)	(s)	11	146
Gabon	242	0	0	0	0	0	0	0	0	0	242
Indonesia	82	0	0	0	0	48	(s)	(s)	(s)	48	130
Iran	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Nigeria	593	0	0	0	0	9	0	(s)	0	9	603
Venezuela	993	0	49	45	60	47	-4	(s)	84	279	1,272
Non OPEC	3,500	126	73	67	-66	169	-305	-18	416	462	3,962
Angola	440	0	0	0	0	0	0	0	(s)	(s)	440
Argentina	0	0	(s)	(s)	0	0	3	(s)	8	11	11
Australia	47	6	0	0	-10	0	-24	(s)	(s)	-29	18
Bahama Islands	0	0	-2	-1	-6	48	0	(s)	(s)	39	39
Belgium & Luxembourg	0	0	(s)	0	(s)	0	-24	(s)	(s)	-25	-25
Benin	7	0	0	0	0	0	0	0	0	0	7
Brazil	0	0	11	0	-14	3	-2	(s)	1	-1	-1
Cameroon	0	0	0	0	0	0	-1	(s)	0	-1	-1
Canada	1,030	112	69	-2	71	(s)	-16	-2	28	259	1,288
China, People's Republic of	61	0	-8	0	-10	0	0	-3	(s)	-20	41
China, Taiwan	0	0	-9	0	-16	-24	(s)	-1	-8	-58	-58
Colombia	182	-1	0	0	(s)	10	-4	-1	(s)	4	187
Congo	30	0	0	0	0	0	0	0	0	0	30
Egypt	80	0	0	0	0	7	0	(s)	0	6	86
France	0	1	0	0	0	0	0	(s)	3	4	4
Greece	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Guatemala	7	(s)	-5	(s)	-6	0	0	(s)	(s)	-11	-4
India	0	0	0	0	(s)	0	0	-1	(s)	-1	-1
Italy	0	0	10	0	0	17	-19	(s)	13	21	21
Jamaica	0	-1	0	0	0	-19	0	(s)	(s)	-20	-20
Japan	0	(s)	0	-5	(s)	0	-61	(s)	(s)	-67	-67
Korea, Republic of	0	(s)	0	0	-47	-1	-13	(s)	4	-58	-58
Malaysia	10	0	0	0	(s)	0	0	(s)	4	4	14
Mexico	951	8	-32	2	-1	-4	-1	-4	18	-16	935
Netherlands	0	0	0	0	-7	0	-25	(s)	(s)	-32	-32
Netherlands Antilles	0	1	0	19	7	47	0	(s)	37	112	112
Norway	93	0	0	0	0	9	0	(s)	13	22	115
Oman	23	0	0	0	0	0	0	(s)	25	25	48
Panama	0	-1	0	0	(s)	0	0	(s)	(s)	-1	-1
Peru	0	0	0	0	-12	10	(s)	-1	(s)	-2	-2
Puerto Rico	0	(s)	0	10	1	0	0	(s)	18	29	29
Romania	0	0	0	0	(s)	0	0	(s)	0	(s)	(s)
Russia	123	0	0	0	0	0	0	(s)	53	53	176
Spain	0	0	9	0	-8	3	-7	(s)	21	17	17
Sweden	0	0	0	0	0	0	(s)	(s)	12	12	12
Syria	35	0	0	0	(s)	0	0	(s)	14	14	48
Thailand	14	0	0	0	(s)	0	(s)	(s)	(s)	(s)	13
Trinidad and Tobago	54	(s)	7	0	(s)	8	0	(s)	(s)	15	69
Turkey	0	0	0	0	0	0	-54	(s)	1	-53	-53
United Kingdom	338	1	(s)	0	(s)	9	-24	-1	5	-9	329
Virgin Islands	-62	0	42	45	70	30	0	(s)	48	236	174
Yemen	18	0	0	0	0	10	0	0	15	26	43
Zaire	21	0	0	0	0	0	0	0	0	0	21
Other	0	1	-19	-1	-80	6	-31	-3	84	-43	-43
Total	7,119	179	130	123	5	319	-309	-19	769	1,196	8,316
Persian Gulf^c	1,464	37	7	11	(s)	0	-3	(s)	95	147	1,641

^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 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 1993**
(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	1,673	62	2	1	-3	-10	-2	(s)	252	301	1,974
Algeria	52	0	0	0	0	0	0	0	171	171	222
Kuwait	470	0	0	0	0	0	0	(s)	16	16	486
Saudi Arabia	1,152	62	2	0	(s)	0	0	(s)	65	129	1,280
United Arab Emirates	0	0	0	1	-3	-10	-2	(s)	(s)	-15	-15
Other OPEC	1,997	0	24	33	60	73	-6	(s)	103	286	2,283
Ecuador	106	0	0	0	0	8	0	(s)	(s)	8	115
Gabon	136	0	0	0	0	7	0	0	0	7	143
Indonesia	34	0	0	0	(s)	14	0	(s)	25	39	74
Nigeria	612	0	0	0	0	13	0	(s)	10	24	636
Venezuela	1,108	0	24	33	60	30	-6	(s)	67	208	1,316
Non OPEC	3,260	97	101	42	-186	213	-260	-12	412	406	3,666
Angola	307	0	0	0	0	0	0	0	0	0	307
Argentina	0	0	-10	(s)	0	0	(s)	(s)	-5	-16	-16
Australia	0	(s)	0	0	0	0	-9	(s)	(s)	-10	-10
Bahama Islands	0	0	-11	0	-4	22	0	(s)	(s)	7	7
Belgium & Luxembourg	0	(s)	0	0	(s)	0	-9	(s)	5	-5	-5
Brazil	0	0	58	0	-7	1	-2	(s)	2	52	52
Cameroon	0	0	0	0	0	10	0	(s)	0	10	10
Canada	917	104	68	-5	65	-3	-14	-2	26	238	1,155
China, People's Republic of	68	0	-8	0	-41	0	0	(s)	(s)	-49	19
China, Taiwan	0	(s)	0	0	-41	0	0	(s)	(s)	-42	-42
Colombia	143	0	0	0	(s)	21	0	(s)	(s)	21	164
Egypt	75	0	0	0	(s)	0	0	-1	(s)	-1	75
France	0	0	0	0	-9	0	0	(s)	1	-8	-8
Greece	0	0	0	0	(s)	0	-12	(s)	(s)	-12	-12
Guatemala	7	0	-2	0	-3	0	0	(s)	(s)	-6	1
India	0	0	0	0	0	0	0	(s)	(s)	(s)	(s)
Italy	0	(s)	8	0	(s)	8	-31	(s)	14	-1	-1
Jamaica	0	0	0	0	0	-20	-2	(s)	(s)	-23	-23
Japan	0	(s)	(s)	-14	(s)	0	-71	-1	(s)	-86	-86
Korea, Republic of	0	(s)	0	-8	-126	-3	(s)	(s)	70	-67	-67
Malaysia	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Mexico	1,041	-6	-59	10	-1	9	-5	-3	33	-24	1,018
Netherlands	0	0	0	0	-14	0	-10	(s)	(s)	-24	-24
Netherlands Antilles	0	(s)	0	6	-14	24	0	(s)	60	76	76
Norway	155	0	0	0	0	0	0	0	8	8	162
Oman	116	0	0	0	0	0	0	0	11	11	127
Panama	0	0	0	0	(s)	0	0	(s)	(s)	(s)	(s)
Peru	0	0	0	0	-5	18	0	(s)	(s)	13	13
Puerto Rico	0	(s)	-3	6	-12	0	0	(s)	16	7	7
Romania	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Russia	32	0	0	0	0	0	0	(s)	24	24	56
Spain	0	0	8	0	-20	0	-41	(s)	22	-31	-31
Sweden	0	0	0	0	(s)	0	(s)	(s)	8	8	8
Syria	35	0	0	0	0	0	0	0	0	0	35
Thailand	14	0	0	0	0	0	0	(s)	(s)	(s)	14
Trinidad and Tobago	55	0	0	0	(s)	11	0	0	(s)	11	66
Turkey	0	0	0	0	(s)	0	-25	0	35	10	10
United Kingdom	340	0	(s)	0	(s)	0	-6	(s)	11	4	344
Virgin Islands	-67	0	75	38	79	87	0	0	52	330	263
Zaire	22	0	0	0	0	0	0	0	0	0	22
Other	0	-1	-21	10	-29	26	-11	-2	21	-6	-6
Total	6,930	159	126	76	-129	275	-268	-12	766	993	7,923
Persian Gulf^c	1,621	62	2	1	-3	-10	-2	(s)	81	130	1,752

^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 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 1993**
(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	1,713	9	20	2	(s)	51	(s)	(s)	188	269	1,983
Algeria	25	0	0	0	0	51	0	0	93	144	169
Kuwait	484	0	0	0	0	0	0	(s)	0	(s)	484
Qatar	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Saudi Arabia	1,205	9	20	2	(s)	0	(s)	(s)	95	125	1,330
United Arab Emirates	0	0	0	0	0	0	0	(s)	(s)	(s)	(s)
Other OPEC	1,910	-5	46	38	58	153	-5	(s)	46	330	2,240
Ecuador	84	-5	0	0	0	0	0	(s)	(s)	-5	79
Gabon	191	0	0	0	0	0	0	0	0	0	191
Indonesia	114	0	0	0	-9	42	0	(s)	(s)	33	147
Iran	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Nigeria	569	0	0	0	0	20	0	(s)	9	29	598
Venezuela	952	0	46	38	67	91	-5	(s)	37	273	1,225
Non OPEC	3,151	121	3	-19	-351	165	-302	-18	421	20	3,171
Angola	379	0	0	0	0	0	0	0	0	0	379
Argentina	0	0	-7	(s)	-1	9	(s)	-1	(s)	(s)	(s)
Australia	53	(s)	-17	0	-1	0	-14	(s)	(s)	-32	20
Bahama Islands	0	-1	-7	(s)	-16	17	0	(s)	(s)	-7	-7
Belgium & Luxembourg	0	0	0	0	(s)	8	-20	(s)	4	-8	-8
Brazil	0	0	10	0	(s)	0	-2	(s)	(s)	7	7
Brunei	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Cameroon	0	0	0	0	0	0	-1	(s)	0	-1	-1
Canada	964	114	37	-3	38	16	-19	-2	55	236	1,200
China, People's Republic of	61	0	0	0	-31	0	0	-1	(s)	-33	29
China, Taiwan	0	0	-9	0	-34	-4	0	-1	(s)	-48	-48
Colombia	85	-1	0	0	(s)	50	(s)	-1	(s)	48	132
Congo	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Egypt	45	0	0	0	0	0	0	(s)	(s)	(s)	45
France	0	0	0	0	-17	0	-1	(s)	20	1	1
Greece	0	(s)	0	0	0	0	-8	(s)	0	-8	-8
Guatemala	7	(s)	-5	0	-6	0	0	-1	(s)	-11	-4
India	0	0	0	-8	0	0	0	(s)	7	-1	-1
Italy	0	0	0	0	0	0	-13	(s)	(s)	-13	-13
Jamaica	0	-1	0	0	-8	-7	0	-1	(s)	-16	-16
Japan	0	0	0	-65	-10	-10	-66	-1	(s)	-152	-152
Korea, Republic of	0	0	(s)	0	-61	-5	-16	(s)	22	-60	-60
Malaysia	28	0	0	0	0	0	0	(s)	(s)	(s)	28
Mexico	837	3	-81	(s)	-1	-12	-2	-5	26	-71	766
Netherlands	0	(s)	0	-7	-100	-11	-32	(s)	5	-145	-145
Netherlands Antilles	0	1	0	25	-7	23	0	(s)	70	111	111
Norway	101	0	0	0	0	0	0	(s)	7	7	108
Oman	68	0	0	0	0	0	0	0	8	8	76
Panama	0	-1	0	0	-7	-4	0	(s)	(s)	-12	-12
Peru	0	0	0	0	-2	7	0	(s)	(s)	5	5
Puerto Rico	(s)	(s)	0	6	-5	0	0	(s)	8	8	8
Romania	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Russia	0	0	0	0	(s)	0	-1	(s)	38	37	37
Spain	0	(s)	17	0	-17	0	-13	(s)	25	12	12
Sweden	0	0	0	0	(s)	0	(s)	(s)	(s)	(s)	(s)
Syria	16	0	0	0	0	0	0	0	7	7	24
Thailand	15	0	0	0	(s)	0	(s)	(s)	(s)	(s)	15
Trinidad and Tobago	71	0	0	0	0	31	0	(s)	0	31	103
Turkey	0	0	0	0	0	0	-43	(s)	7	-36	-36
United Kingdom	403	7	(s)	0	(s)	0	-16	(s)	16	7	409
Virgin Islands	-63	0	99	32	46	49	0	(s)	62	288	226
Yemen	57	0	0	0	0	0	0	0	0	0	57
Zaire	22	0	0	0	0	0	0	0	0	0	22
Other	0	(s)	-34	1	-109	10	-36	-4	34	-137	-137
Total	6,775	126	69	20	-293	369	-307	-19	654	619	7,394
Persian Gulf^c	1,689	9	20	2	(s)	0	-3	(s)	95	122	1,810

^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 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 1993
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Crude Oil	12,779	68,039	737,068	11,619	72,505	902,010
Refinery	11,584	13,579	51,025	1,885	21,806	99,879
Tank Farms and Pipelines	1,178	53,142	95,538	8,777	34,540	193,175
Leases	17	1,318	15,194	957	1,175	18,661
Strategic Petroleum Reserve	0	0	575,311	0	0	575,311
Alaskan In Transit	0	0	0	0	14,984	14,984
Total Stocks, All Oils (excluding Crude Oil)	187,114	163,074	253,621	17,534	95,114	716,457
Refinery	56,177	59,857	141,100	12,424	64,085	333,643
Bulk Terminal	102,080	63,465	68,404	2,414	24,403	260,766
Pipeline	28,671	37,645	40,970	2,420	6,536	116,242
Natural Gas Processing Plant	186	2,107	3,147	276	90	5,806
Pentanes Plus	62	3,287	4,904	155	45	8,453
Refinery	40	338	210	5	22	615
Bulk Terminal	11	1,962	3,042	2	9	5,026
Pipeline	0	716	861	72	0	1,649
Natural Gas Processing Plant	11	271	791	76	14	1,163
Liquefied Petroleum Gases	4,273	21,807	44,288	1,036	2,052	73,456
Refinery	1,312	2,405	7,739	310	1,199	12,965
Bulk Terminal	1,480	10,018	27,391	59	777	39,725
Pipeline	1,306	7,548	6,802	467	0	16,123
Natural Gas Processing Plant	175	1,836	2,356	200	76	4,643
Ethane/Ethylene	0	4,677	11,772	184	0	16,633
Refinery	0	4	490	0	0	494
Bulk Terminal	0	2,105	8,230	0	0	10,335
Pipeline	0	1,922	2,705	178	0	4,805
Natural Gas Processing Plant	0	646	347	6	0	999
Propane/Propylene	3,197	10,646	17,586	456	437	32,322
Refinery	465	1,162	2,465	110	115	4,317
Bulk Terminal	1,420	4,749	10,960	55	281	17,465
Pipeline	1,196	4,023	2,887	174	0	8,280
Natural Gas Processing Plant	116	712	1,274	117	41	2,260
Normal Butane/Butylene	928	3,988	7,566	245	1,187	13,914
Refinery	709	774	2,909	128	854	5,374
Bulk Terminal	57	1,877	3,469	4	312	5,719
Pipeline	110	977	763	51	0	1,901
Natural Gas Processing Plant	52	360	425	62	21	920
Isobutane/Isobutylene	148	2,496	7,364	151	428	10,587
Refinery	138	465	1,875	72	230	2,780
Bulk Terminal	3	1,287	4,732	0	184	6,206
Pipeline	0	626	447	64	0	1,137
Natural Gas Processing Plant	7	118	310	15	14	464
Other Hydrocarbons/Hydrogen/Oxygenates	2,209	1,314	7,503	150	4,224	15,400
Refinery	1,721	427	2,297	119	2,883	7,447
Bulk Terminal	488	887	4,914	31	1,030	7,350
Pipeline	0	0	292	0	311	603
Other Hydrocarbons/Hydrogen	64	64	28	0	4	160
Refinery	64	64	28	0	4	160
Fuel Ethanol	140	1,094	203	61	561	2,059
Refinery	W	207	W	W	W	345
Bulk Terminal ^a	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	W	W	W	W	W	W
Pipeline	W	W	W	W	W	W
Methanol	W	W	W	W	W	838
Refinery	W	W	W	W	W	838

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
January 1993 (Continued)**
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
MTBE	1,805	W	6,304	W	3,659	11,985
Refinery	1,433	W	1,515	W	2,833	5,984
Bulk Terminal	W	W	4,497	W	523	5,406
Pipeline	W	W	292	W	303	595
Other Oxygenates^b	W	W	W	W	W	W
Refinery	W	W	W	W	W	W
Bulk Terminal	W	W	W	W	W	W
Pipeline	W	W	W	W	W	W
Unfinished Oils	11,581	13,735	50,460	2,423	21,873	100,072
Refinery						
Naphthas and Lighter	2,702	3,596	12,996	432	3,685	23,411
Kerosene and Light Gas Oils	1,388	1,492	7,706	480	3,845	14,911
Heavy Gas Oils	6,565	4,669	20,147	1,191	11,330	43,902
Residuum	926	3,978	9,611	320	3,013	17,848
Motor Gasoline Blending Components	6,729	8,034	16,337	2,288	8,455	41,843
Refinery	6,298	7,129	14,777	2,288	7,677	38,169
Bulk Terminal	356	579	1,412	0	175	2,522
Pipeline	75	326	148	0	603	1,152
Aviation Gasoline Blending Components	0	9	40	0	12	61
Refinery	0	9	40	0	12	61
Finished Motor Gasoline	61,978	53,354	52,242	4,899	25,292	197,765
Refinery	12,239	10,560	20,014	2,358	9,885	55,056
Bulk Terminal	34,613	25,592	12,092	1,476	12,136	85,909
Pipeline	15,126	17,202	20,136	1,065	3,271	56,800
Reformulated	0	0	0	0	0	0
Refinery	0	0	0	0	0	0
Bulk Terminal	0	0	0	0	0	0
Pipeline	0	0	0	0	0	0
Oxygenated	14,896	1,835	6,208	844	7,693	31,476
Refinery	3,074	933	2,031	386	3,218	9,642
Bulk Terminal	6,825	655	334	387	3,437	11,638
Pipeline	4,997	247	3,843	71	1,038	10,196
Other	47,082	51,519	46,034	4,055	17,599	166,289
Refinery	9,165	9,627	17,983	1,972	6,667	45,414
Bulk Terminal	27,788	24,937	11,758	1,089	8,699	74,271
Pipeline	10,129	16,955	16,293	994	2,233	46,604
Finished Aviation Gasoline	456	408	374	44	431	1,713
Refinery	53	94	352	44	149	692
Bulk Terminal	403	312	22	0	282	1,019
Pipeline	0	2	0	0	0	2
Naphtha-Type Jet Fuel	271	920	2,107	277	1,188	4,763
Refinery	104	442	1,575	158	397	2,676
Bulk Terminal	75	212	98	0	454	839
Pipeline	92	266	434	119	337	1,248
Kerosene-Type Jet Fuel	10,146	7,281	12,250	532	6,100	36,309
Refinery	1,559	2,471	5,679	252	3,294	13,255
Bulk Terminal	4,817	2,025	2,018	114	1,950	10,924
Pipeline	3,770	2,785	4,553	166	856	12,130

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
January 1993 (Continued)**
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Kerosene	2,203	1,473	1,726	85	54	5,541
Refinery	167	669	973	39	46	1,894
Bulk Terminal	1,797	669	538	15	3	3,022
Pipeline	239	135	215	31	5	625
Distillate Fuel Oil	58,792	32,457	26,994	2,525	9,973	130,741
Refinery	11,452	8,388	13,463	1,417	4,568	39,288
Bulk Terminal	39,277	15,526	6,073	612	4,395	65,883
Pipeline	8,063	8,543	7,458	496	1,010	25,570
0.05 Percent Sulfur and Under	5,415	2,544	5,046	262	2,168	15,435
Refinery	836	828	2,920	144	1,248	5,976
Bulk Terminal	4,576	1,530	1,261	105	912	8,384
Pipeline	3	186	865	13	8	1,075
Greater than 0.05 Percent Sulfur	53,377	29,913	21,948	2,263	7,805	115,306
Refinery	10,616	7,560	10,543	1,273	3,320	33,312
Bulk Terminal	34,701	13,996	4,812	507	3,483	57,499
Pipeline	8,060	8,357	6,593	483	1,002	24,495
Residual Fuel Oil^c	18,872	2,882	14,630	319	7,253	43,956
Refinery	5,187	1,850	6,603	319	5,130	19,089
Bulk Terminal	13,685	955	8,027	0	1,980	24,647
Pipeline	0	77	0	0	143	220
Less than 0.31% Sulfur	4,928	10	1,684	33	673	7,328
Refinery	2,207	10	1,073	33	648	3,971
Bulk Terminal	2,721	0	611	0	25	3,357
0.31 to 1.00% Sulfur	5,850	540	5,421	138	1,016	12,965
Refinery	2,034	195	1,067	138	630	4,064
Bulk Terminal	3,816	345	4,354	0	386	8,901
Greater than 1.00% Sulfur	8,094	2,255	7,525	148	5,421	23,443
Refinery	946	1,645	4,463	148	3,852	11,054
Bulk Terminal	7,148	610	3,062	0	1,569	12,389
Naphtha for Petrochemical Feedstock Use	243	184	1,158	0	31	1,616
Refinery	243	184	1,158	0	31	1,616
Other Oils for Petrochemical Feedstock Use	0	2	1,510	2	141	1,655
Refinery	0	2	1,510	2	141	1,655
Special Naphthas	159	433	1,804	1	50	2,447
Refinery	46	329	1,494	1	50	1,920
Bulk Terminal	113	104	310	0	0	527
Lubricants	3,598	2,015	6,182	0	2,115	13,910
Refinery	1,358	876	5,348	0	1,222	8,804
Bulk Terminal	2,240	1,139	834	0	893	5,106
Waxes	183	122	474	5	137	921
Refinery	183	122	474	5	137	921
Petroleum Coke	1,072	2,964	3,066	284	3,361	10,747
Refinery	1,072	2,964	3,066	284	3,361	10,747
Asphalt and Road Oil	3,772	10,167	4,068	2,504	2,036	22,547
Refinery	1,491	6,734	3,543	2,399	1,942	16,109
Bulk Terminal	2,281	3,433	525	105	94	6,438
Miscellaneous Products	515	226	1,504	5	291	2,541
Refinery	71	129	325	1	66	592
Bulk Terminal	444	52	1,108	0	225	1,829
Pipeline	0	45	71	4	0	120
Total Stocks, All Oils	199,893	231,113	990,689	29,153	167,619	1,618,467

^a Includes stocks held by producers.

^b 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).

^c 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 1993
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Crude Oil	13,941	71,554	737,535	12,319	72,794	908,143
Refinery	12,893	13,788	47,199	2,226	21,768	97,874
Tank Farms and Pipelines	1,030	56,459	99,020	9,131	36,463	202,103
Leases	18	1,307	15,509	962	1,079	18,875
Strategic Petroleum Reserve	0	0	575,807	0	0	575,807
Alaskan In Transit	0	0	0	0	13,484	13,484
Total Stocks, All Oils (excluding Crude Oil)	164,226	161,478	254,225	17,904	96,323	694,156
Refinery	54,416	62,671	146,182	12,779	63,522	339,570
Bulk Terminal	84,396	58,304	63,960	2,439	25,579	234,678
Pipeline	25,267	38,445	41,360	2,452	7,152	114,676
Natural Gas Processing Plant	147	2,058	2,723	234	70	5,232
Pentanes Plus	145	3,349	4,064	153	52	7,763
Refinery	83	280	228	5	19	615
Bulk Terminal	28	2,026	2,369	4	21	4,448
Pipeline	0	787	880	75	0	1,742
Natural Gas Processing Plant	34	256	587	69	12	958
Liquefied Petroleum Gases	2,896	17,599	41,511	992	1,818	64,816
Refinery	1,021	1,920	6,982	306	1,045	11,274
Bulk Terminal	1,010	6,380	24,887	67	715	33,059
Pipeline	752	7,497	7,506	454	0	16,209
Natural Gas Processing Plant	113	1,802	2,136	165	58	4,274
Ethane/Ethylene	0	4,225	11,907	184	0	16,316
Refinery	0	4	626	0	0	630
Bulk Terminal	0	1,529	7,887	0	0	9,416
Pipeline	0	2,052	2,992	180	0	5,224
Natural Gas Processing Plant	0	640	402	4	0	1,046
Propane/Propylene	1,940	7,612	14,934	385	325	25,196
Refinery	227	731	2,161	70	129	3,318
Bulk Terminal	953	2,091	8,494	63	163	11,764
Pipeline	705	4,118	3,261	159	0	8,243
Natural Gas Processing Plant	55	672	1,018	93	33	1,871
Normal Butane/Butylene	814	3,209	7,507	269	1,078	12,877
Refinery	659	695	2,359	162	680	4,555
Bulk Terminal	55	1,527	4,031	4	381	5,998
Pipeline	47	644	712	52	0	1,455
Natural Gas Processing Plant	53	343	405	51	17	869
Isobutane/Isobutylene	142	2,553	7,163	154	415	10,427
Refinery	135	490	1,836	74	236	2,771
Bulk Terminal	2	1,233	4,475	0	171	5,881
Pipeline	0	683	541	63	0	1,287
Natural Gas Processing Plant	5	147	311	17	8	488
Other Hydrocarbons/Hydrogen/Oxygenates	1,994	1,346	6,844	127	3,643	13,954
Refinery	1,636	400	2,384	88	2,434	6,942
Bulk Terminal	358	946	4,218	39	935	6,496
Pipeline	0	0	242	0	274	516
Other Hydrocarbons/Hydrogen	10	29	1	0	5	45
Refinery	10	29	1	0	5	45
Fuel Ethanol	71	1,124	254	44	453	1,946
Refinery	W	178	W	W	W	264
Bulk Terminal ^a	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	W	W	W	W	W	W
Pipeline	W	W	W	W	W	W
Methanol	W	W	W	W	W	811
Refinery	W	W	W	W	W	811

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
February 1993 (Continued)**
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
MTBE	1,625	W	5,549	W	3,185	10,628
Refinery	1,330	W	1,641	W	2,408	5,619
Bulk Terminal	W	W	3,666	W	512	4,502
Pipeline	W	W	242	W	265	507
Other Oxygenates^b	W	W	W	W	W	W
Refinery	W	W	W	W	W	W
Bulk Terminal	W	W	W	W	W	W
Pipeline	W	W	W	W	W	W
Unfinished Oils	10,816	14,767	50,984	2,548	21,409	100,524
Refinery						
Naphthas and Lighter	2,279	3,672	12,712	493	3,586	22,742
Kerosene and Light Gas Oils	1,342	1,710	7,861	567	3,324	14,804
Heavy Gas Oils	6,416	5,519	20,533	1,226	11,451	45,145
Residuum	779	3,866	9,878	262	3,048	17,833
Motor Gasoline Blending Components	6,084	8,826	16,882	2,362	8,599	42,753
Refinery	5,567	7,834	14,975	2,362	7,590	36,328
Bulk Terminal	442	542	1,704	0	96	2,784
Pipeline	75	450	203	0	913	1,641
Aviation Gasoline Blending Components	0	4	39	0	12	55
Refinery	0	4	39	0	12	55
Finished Motor Gasoline	62,636	54,124	54,234	4,907	26,025	201,926
Refinery	15,791	11,606	21,943	2,246	10,127	61,713
Bulk Terminal	32,250	24,739	12,576	1,510	12,769	83,844
Pipeline	14,595	17,779	19,715	1,151	3,129	56,369
Reformulated	0	0	0	0	0	0
Refinery	0	0	0	0	0	0
Bulk Terminal	0	0	0	0	0	0
Pipeline	0	0	0	0	0	0
Oxygenated	10,109	1,550	4,743	537	4,544	21,483
Refinery	3,020	787	1,455	172	1,840	7,274
Bulk Terminal	4,663	586	208	280	1,900	7,637
Pipeline	2,426	177	3,080	85	804	6,572
Other	52,527	52,574	49,491	4,370	21,481	180,443
Refinery	12,771	10,819	20,488	2,074	8,287	54,439
Bulk Terminal	27,587	24,153	12,368	1,230	10,869	76,207
Pipeline	12,169	17,602	16,635	1,066	2,325	49,797
Finished Aviation Gasoline	606	481	365	42	410	1,906
Refinery	38	98	306	36	138	616
Bulk Terminal	567	231	59	8	272	1,137
Pipeline	1	152	0	0	0	153
Naphtha-Type Jet Fuel	226	997	1,734	295	1,238	4,490
Refinery	97	407	1,316	182	387	2,389
Bulk Terminal	19	278	108	0	461	866
Pipeline	110	312	310	113	390	1,235
Kerosene-Type Jet Fuel	8,605	7,666	14,367	465	6,970	38,073
Refinery	1,285	2,271	7,271	221	3,592	14,640
Bulk Terminal	4,049	2,392	1,934	134	2,439	10,948
Pipeline	3,271	3,003	5,162	110	939	12,485

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
February 1993 (Continued)**
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Kerosene	1,500	1,294	1,618	74	52	4,538
Refinery	131	625	1,081	47	40	1,924
Bulk Terminal	1,132	554	114	12	8	1,820
Pipeline	237	115	423	15	4	794
Distillate Fuel Oil	43,300	29,765	24,760	2,403	10,144	110,372
Refinery	8,617	7,606	13,316	1,327	4,316	35,182
Bulk Terminal	28,457	13,858	4,598	544	4,439	51,896
Pipeline	6,226	8,301	6,846	532	1,389	23,294
0.05 Percent Sulfur and Under	3,933	1,584	3,308	321	2,609	11,755
Refinery	734	161	1,465	158	1,537	4,055
Bulk Terminal	3,196	1,231	827	138	1,031	6,423
Pipeline	3	192	1,016	25	41	1,277
Greater than 0.05 Percent Sulfur	39,367	28,181	21,452	2,082	7,535	98,617
Refinery	7,883	7,445	11,851	1,169	2,779	31,127
Bulk Terminal	25,261	12,627	3,771	406	3,408	45,473
Pipeline	6,223	8,109	5,830	507	1,348	22,017
Residual Fuel Oil^c	15,796	2,852	15,574	279	7,396	41,897
Refinery	5,042	1,937	7,275	279	5,073	19,606
Bulk Terminal	10,754	915	8,299	0	2,209	22,177
Pipeline	0	0	0	0	114	114
Less than 0.31% Sulfur	3,033	22	1,523	47	664	5,289
Refinery	1,558	18	1,203	47	622	3,448
Bulk Terminal	1,475	4	320	0	42	1,841
0.31 to 1.00% Sulfur	6,232	387	4,724	108	953	12,404
Refinery	2,208	166	838	108	545	3,865
Bulk Terminal	4,024	221	3,886	0	408	8,539
Greater than 1.00% Sulfur	6,531	2,443	9,327	124	5,665	24,090
Refinery	1,276	1,753	5,234	124	3,906	12,293
Bulk Terminal	5,255	690	4,093	0	1,759	11,797
Naphtha for Petrochemical Feedstock Use	230	201	1,325	0	45	1,801
Refinery	230	201	1,325	0	45	1,801
Other Oils for Petrochemical Feedstock Use	0	2	1,746	1	197	1,946
Refinery	0	2	1,746	1	197	1,946
Special Naphthas	176	408	1,826	1	69	2,480
Refinery	50	343	1,437	1	69	1,900
Bulk Terminal	126	65	389	0	0	580
Lubricants	3,582	1,916	6,534	0	2,135	14,167
Refinery	1,195	845	5,621	0	1,281	8,942
Bulk Terminal	2,387	1,071	913	0	854	5,225
Waxes	182	104	459	25	133	903
Refinery	182	104	459	25	133	903
Petroleum Coke	981	3,271	3,041	271	3,508	11,072
Refinery	981	3,271	3,041	271	3,508	11,072
Asphalt and Road Oil	3,880	12,264	4,766	2,954	2,135	25,999
Refinery	1,595	8,026	4,150	2,833	2,027	18,631
Bulk Terminal	2,285	4,238	616	121	108	7,368
Miscellaneous Products	591	242	1,552	3	333	2,721
Refinery	59	124	303	1	80	567
Bulk Terminal	532	69	1,176	0	253	2,030
Pipeline	0	49	73	2	0	124
Total Stocks, All Oils	178,167	233,032	991,760	30,223	169,117	1,602,299

^a Includes stocks held by producers.

^b 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).

^c 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 1993
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Crude Oil	15,706	74,402	739,562	12,376	72,678	914,724
Refinery	14,466	14,122	44,789	2,213	22,600	98,190
Tank Farms and Pipelines	1,222	58,983	101,897	9,203	32,341	203,646
Leases	18	1,297	15,265	960	1,348	18,888
Strategic Petroleum Reserve	0	0	577,611	0	0	577,611
Alaskan In Transit	0	0	0	0	16,389	16,389
Total Stocks, All Oils (excluding Crude Oil)	148,274	164,002	246,631	18,948	97,627	675,482
Refinery	50,222	68,047	140,750	13,730	65,551	338,300
Bulk Terminal	71,930	57,684	62,978	2,567	24,935	220,094
Pipeline	25,999	36,119	39,462	2,411	7,062	111,053
Natural Gas Processing Plant	123	2,152	3,441	240	79	6,035
Pentanes Plus	128	3,299	4,821	142	65	8,455
Refinery	73	292	243	5	23	636
Bulk Terminal	38	2,129	2,904	4	26	5,101
Pipeline	0	695	931	66	0	1,692
Natural Gas Processing Plant	17	183	743	67	16	1,026
Liquefied Petroleum Gases	2,676	18,189	42,400	1,088	2,091	66,444
Refinery	990	2,234	7,960	371	1,296	12,851
Bulk Terminal	692	7,319	24,419	83	732	33,245
Pipeline	888	6,667	7,323	461	0	15,339
Natural Gas Processing Plant	106	1,969	2,698	173	63	5,009
Ethane/Ethylene	0	4,242	13,156	196	0	17,594
Refinery	0	4	732	0	0	736
Bulk Terminal	0	1,856	8,556	0	0	10,412
Pipeline	0	1,686	3,130	190	0	5,006
Natural Gas Processing Plant	0	696	738	6	0	1,440
Propane/Propylene	1,595	7,355	12,211	381	272	21,814
Refinery	179	732	2,055	53	98	3,117
Bulk Terminal	519	1,978	6,263	81	139	8,980
Pipeline	851	3,876	2,881	154	0	7,762
Natural Gas Processing Plant	46	769	1,012	93	35	1,955
Normal Butane/Butylene	941	3,737	9,941	320	1,280	16,219
Refinery	715	971	3,190	210	854	5,940
Bulk Terminal	172	1,812	5,385	2	415	7,786
Pipeline	0	569	738	49	0	1,356
Natural Gas Processing Plant	54	385	628	59	11	1,137
Isobutane/Isobutylene	140	2,855	7,092	191	539	10,817
Refinery	96	527	1,983	108	344	3,058
Bulk Terminal	1	1,673	4,215	0	178	6,067
Pipeline	37	536	574	68	0	1,215
Natural Gas Processing Plant	6	119	320	15	17	477
Other Hydrocarbons/Hydrogen/Oxygenates	2,109	1,297	6,774	146	4,293	14,619
Refinery	1,629	331	2,335	58	3,227	7,580
Bulk Terminal	480	966	4,197	88	768	6,499
Pipeline	0	0	242	0	298	540
Other Hydrocarbons/Hydrogen	12	21	0	0	6	39
Refinery	12	21	0	0	6	39
Fuel Ethanol	113	1,143	216	45	412	1,929
Refinery	W	177	W	W	W	283
Bulk Terminal ^a	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	W	W	W	W	W	W
Pipeline	W	W	W	W	W	W
Methanol	W	W	W	W	W	930
Refinery	W	W	W	W	W	930

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
March 1993 (Continued)**
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
MTBE	1,744	W	5,511	W	3,868	11,351
Refinery	1,325	W	1,522	W	3,198	6,201
Bulk Terminal	W	W	3,747	W	373	4,611
Pipeline	W	W	242	W	297	539
Other Oxygenates^b	W	W	W	W	W	W
Refinery	W	W	W	W	W	W
Bulk Terminal	W	W	W	W	W	W
Pipeline	W	W	W	W	W	W
Unfinished Oils	11,272	17,349	50,719	2,928	22,025	104,291
Refinery						
Naphthas and Lighter	2,545	4,585	12,604	656	3,833	24,223
Kerosene and Light Gas Oils	1,990	1,612	8,853	595	3,536	16,586
Heavy Gas Oils	5,796	6,951	19,692	1,139	11,266	44,844
Residuum	941	4,201	9,570	536	3,390	18,638
Motor Gasoline Blending Components	5,853	8,732	15,946	2,405	8,301	41,237
Refinery	5,442	7,708	13,825	2,405	7,416	36,796
Bulk Terminal	336	538	1,828	0	105	2,807
Pipeline	75	486	293	0	780	1,634
Aviation Gasoline Blending Components	0	6	42	0	3	51
Refinery	0	6	42	0	3	51
Finished Motor Gasoline	58,234	51,306	50,023	4,946	24,475	188,984
Refinery	15,262	11,437	20,626	2,350	9,055	58,730
Bulk Terminal	28,974	23,308	10,785	1,464	12,554	77,085
Pipeline	13,998	16,561	18,612	1,132	2,866	53,169
Reformulated	0	0	0	0	0	0
Refinery	0	0	0	0	0	0
Bulk Terminal	0	0	0	0	0	0
Pipeline	0	0	0	0	0	0
Oxygenated	6,877	1,428	4,766	300	2,186	15,557
Refinery	2,025	753	1,491	25	253	4,547
Bulk Terminal	3,542	498	92	275	1,203	5,610
Pipeline	1,310	177	3,183	0	730	5,400
Other	51,357	49,878	45,257	4,646	22,289	173,427
Refinery	13,237	10,684	19,135	2,325	8,802	54,183
Bulk Terminal	25,432	22,810	10,693	1,189	11,351	71,475
Pipeline	12,688	16,384	15,429	1,132	2,136	47,769
Finished Aviation Gasoline	476	482	388	45	372	1,763
Refinery	25	89	320	33	138	605
Bulk Terminal	451	337	68	12	234	1,102
Pipeline	0	56	0	0	0	56
Naphtha-Type Jet Fuel	374	899	1,613	348	1,173	4,407
Refinery	95	457	1,187	224	366	2,329
Bulk Terminal	150	222	110	0	428	910
Pipeline	129	220	316	124	379	1,168
Kerosene-Type Jet Fuel	9,138	7,703	12,234	583	8,037	37,695
Refinery	1,388	2,919	6,094	258	4,248	14,907
Bulk Terminal	3,831	2,188	1,909	163	2,880	10,971
Pipeline	3,919	2,596	4,231	162	909	11,817

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
March 1993 (Continued)**
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Kerosene	1,250	1,517	1,534	78	46	4,425
Refinery	107	902	863	53	36	1,961
Bulk Terminal	1,012	531	214	9	6	1,772
Pipeline	131	84	457	16	4	692
Distillate Fuel Oil	32,568	29,270	23,244	2,377	9,890	97,349
Refinery	5,685	8,039	11,495	1,312	4,536	31,067
Bulk Terminal	20,052	12,524	4,742	620	3,729	41,667
Pipeline	6,831	8,707	7,007	445	1,625	24,615
0.05 Percent Sulfur and Under	2,892	1,410	3,423	409	2,647	10,781
Refinery	398	132	1,560	203	1,629	3,922
Bulk Terminal	2,491	981	1,102	185	795	5,554
Pipeline	3	297	761	21	223	1,305
Greater than 0.05 Percent Sulfur	29,676	27,860	19,821	1,968	7,243	86,568
Refinery	5,287	7,907	9,935	1,109	2,907	27,145
Bulk Terminal	17,561	11,543	3,640	435	2,934	36,113
Pipeline	6,828	8,410	6,246	424	1,402	23,310
Residual Fuel Oil^c	13,285	2,758	15,679	405	8,308	40,435
Refinery	3,127	1,824	6,980	405	5,807	18,143
Bulk Terminal	10,130	934	8,699	0	2,300	22,063
Pipeline	28	0	0	0	201	229
Less than 0.31% Sulfur	2,271	17	1,597	87	795	4,767
Refinery	643	17	1,301	87	791	2,839
Bulk Terminal	1,628	0	296	0	4	1,928
0.31 to 1.00% Sulfur	4,368	580	5,018	200	1,020	11,126
Refinery	1,526	200	753	200	680	3,359
Bulk Terminal	2,782	380	4,265	0	340	7,767
Greater than 1.00% Sulfur	6,678	2,161	9,064	118	6,292	24,313
Refinery	958	1,607	4,926	118	4,336	11,945
Bulk Terminal	5,720	554	4,138	0	1,956	12,368
Naphtha for Petrochemical Feedstock Use	264	290	1,206	0	27	1,787
Refinery	264	290	1,206	0	27	1,787
Other Oils for Petrochemical Feedstock Use	5	3	1,685	1	148	1,842
Refinery	5	3	1,685	1	148	1,842
Special Naphthas	134	485	1,955	1	64	2,639
Refinery	41	367	1,640	1	64	2,113
Bulk Terminal	93	118	315	0	0	526
Lubricants	3,163	2,040	6,624	0	2,053	13,880
Refinery	993	961	5,650	0	1,214	8,818
Bulk Terminal	2,170	1,079	974	0	839	5,062
Waxes	172	111	403	31	144	861
Refinery	172	111	403	31	144	861
Petroleum Coke	1,189	3,457	2,791	305	3,702	11,444
Refinery	1,189	3,457	2,791	305	3,702	11,444
Asphalt and Road Oil	5,250	14,533	4,985	3,113	2,139	30,020
Refinery	2,407	9,133	4,218	2,990	1,985	20,733
Bulk Terminal	2,843	5,400	767	123	154	9,287
Miscellaneous Products	734	276	1,565	8	271	2,854
Refinery	56	138	468	2	91	755
Bulk Terminal	678	91	1,047	1	180	1,997
Pipeline	0	47	50	5	0	102
Total Stocks, All Oils	163,980	238,404	986,193	31,324	170,305	1,590,206

^a Includes stocks held by producers.

^b 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).

^c 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 1993
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Crude Oil	14,492	78,414	755,796	13,670	70,041	930,413
Refinery	13,422	14,322	50,141	2,702	22,341	102,928
Tank Farms and Pipelines	1,066	60,833	108,685	10,029	28,903	209,516
Leases	4	1,259	15,268	939	1,268	18,738
Strategic Petroleum Reserve	0	0	581,702	0	0	581,702
Alaskan In Transit	0	0	0	0	17,529	17,529
Total Stocks, All Oils (excluding Crude Oil)	148,946	164,321	258,948	18,214	95,723	686,152
Refinery	51,240	65,157	142,588	13,015	63,770	335,770
Bulk Terminal	73,580	60,120	72,408	2,571	25,290	233,969
Pipeline	23,985	36,825	39,648	2,363	6,595	109,416
Natural Gas Processing Plant	141	2,219	4,304	265	68	6,997
Pentanes Plus	80	3,446	6,011	157	53	9,747
Refinery	61	343	199	4	13	620
Bulk Terminal	10	2,241	3,971	2	22	6,246
Pipeline	0	620	1,035	66	0	1,721
Natural Gas Processing Plant	9	242	806	85	18	1,160
Liquefied Petroleum Gases	3,858	22,409	50,832	1,087	2,430	80,616
Refinery	1,502	2,768	8,657	383	1,311	14,621
Bulk Terminal	1,209	10,521	31,462	62	1,069	44,323
Pipeline	1,015	7,143	7,215	482	0	15,835
Natural Gas Processing Plant	132	1,977	3,498	180	50	5,837
Ethane/Ethylene	0	4,291	15,111	194	0	19,596
Refinery	0	2	585	0	0	587
Bulk Terminal	0	2,144	10,581	0	0	12,725
Pipeline	0	1,404	2,921	189	0	4,514
Natural Gas Processing Plant	0	741	1,024	5	0	1,770
Propane/Propylene	2,221	9,870	16,190	357	315	28,953
Refinery	367	1,010	2,468	47	93	3,985
Bulk Terminal	868	4,088	9,608	56	191	14,811
Pipeline	923	4,004	2,843	156	0	7,926
Natural Gas Processing Plant	63	768	1,271	98	31	2,231
Normal Butane/Butylene	1,351	5,022	12,360	312	1,567	20,612
Refinery	949	1,219	3,491	198	883	6,740
Bulk Terminal	340	2,489	7,278	6	676	10,789
Pipeline	0	952	809	49	0	1,810
Natural Gas Processing Plant	62	362	782	59	8	1,273
Isobutane/Isobutylene	286	3,226	7,171	224	548	11,455
Refinery	186	537	2,113	138	335	3,309
Bulk Terminal	1	1,800	3,995	0	202	5,998
Pipeline	92	783	642	68	0	1,585
Natural Gas Processing Plant	7	106	421	18	11	563
Other Hydrocarbons/Hydrogen/Oxygenates	1,730	1,512	7,278	169	4,627	15,316
Refinery	1,372	377	2,609	51	3,486	7,895
Bulk Terminal	358	1,135	4,521	118	857	6,989
Pipeline	0	0	148	0	284	432
Other Hydrocarbons/Hydrogen	15	38	0	0	8	61
Refinery	15	38	0	0	8	61
Fuel Ethanol	81	1,327	294	42	408	2,152
Refinery	W	192	W	W	W	299
Bulk Terminal ^a	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	W	W	W	W	W	W
Pipeline	W	W	W	W	W	W
Methanol	W	W	W	W	W	800
Refinery	W	W	W	W	W	800

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
April 1993 (Continued)
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
MTBE	1,469	W	6,130	W	4,198	12,063
Refinery	1,151	W	1,867	W	3,451	6,828
Bulk Terminal	W	W	4,115	W	463	5,003
Pipeline	W	W	148	W	284	432
Other Oxygenates^b	W	W	W	W	W	W
Refinery	W	W	W	W	W	W
Bulk Terminal	W	W	W	W	W	W
Pipeline	W	W	W	W	W	W
Unfinished Oils	10,902	15,376	50,746	2,813	21,593	101,430
Refinery						
Naphthas and Lighter	3,740	4,247	13,086	622	4,132	25,827
Kerosene and Light Gas Oils	2,107	1,659	8,351	597	3,492	16,206
Heavy Gas Oils	4,112	5,788	20,594	1,092	10,758	42,344
Residuum	943	3,682	8,715	502	3,211	17,053
Motor Gasoline Blending Components	7,068	8,794	16,190	1,972	6,812	40,836
Refinery	6,657	7,411	14,585	1,972	5,938	36,563
Bulk Terminal	263	547	1,352	0	106	2,268
Pipeline	148	836	253	0	768	2,005
Aviation Gasoline Blending Components	0	0	58	0	1	59
Refinery	0	0	58	0	1	59
Finished Motor Gasoline	54,793	49,889	50,759	4,856	23,653	183,950
Refinery	13,249	11,129	20,300	2,271	8,694	55,643
Bulk Terminal	27,977	21,894	11,584	1,491	12,073	75,019
Pipeline	13,567	16,866	18,875	1,094	2,886	53,288
Reformulated	0	0	0	0	0	0
Refinery	0	0	0	0	0	0
Bulk Terminal	0	0	0	0	0	0
Pipeline	0	0	0	0	0	0
Oxygenated	2,593	1,180	3,387	261	2,115	9,536
Refinery	244	564	1,164	0	273	2,245
Bulk Terminal	2,142	469	41	261	1,246	4,159
Pipeline	207	147	2,182	0	596	3,132
Other	52,200	48,709	47,372	4,595	21,538	174,414
Refinery	13,005	10,565	19,136	2,271	8,421	53,398
Bulk Terminal	25,835	21,425	11,543	1,230	10,827	70,860
Pipeline	13,360	16,719	16,693	1,094	2,290	50,156
Finished Aviation Gasoline	556	435	305	41	432	1,769
Refinery	44	84	239	29	126	522
Bulk Terminal	490	350	66	12	306	1,224
Pipeline	22	1	0	0	0	23
Naphtha-Type Jet Fuel	213	824	1,383	309	1,287	4,016
Refinery	101	359	941	190	424	2,015
Bulk Terminal	26	166	94	0	453	739
Pipeline	86	299	348	119	410	1,262
Kerosene-Type Jet Fuel	9,472	7,847	11,568	724	7,983	37,394
Refinery	2,044	2,779	6,115	287	4,358	15,583
Bulk Terminal	3,515	2,408	1,799	259	2,656	10,637
Pipeline	3,913	2,460	3,654	178	969	11,174

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
April 1993 (Continued)
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Kerosene	1,290	1,209	1,307	81	45	3,932
Refinery	99	563	840	67	33	1,602
Bulk Terminal	1,152	586	206	7	8	1,959
Pipeline	39	60	261	7	4	371
Distillate Fuel Oil	35,250	28,438	23,586	2,012	10,194	99,480
Refinery	6,630	7,859	11,224	1,098	4,847	31,658
Bulk Terminal	23,425	12,085	4,568	480	4,203	44,761
Pipeline	5,195	8,494	7,794	434	1,144	23,061
0.05 Percent Sulfur and Under	3,696	1,519	3,425	231	2,642	11,513
Refinery	483	104	1,449	120	1,832	3,988
Bulk Terminal	3,210	1,127	1,008	104	780	6,229
Pipeline	3	288	968	7	30	1,296
Greater than 0.05 Percent Sulfur	31,554	26,919	20,161	1,781	7,552	87,967
Refinery	6,147	7,755	9,775	978	3,015	27,670
Bulk Terminal	20,215	10,958	3,580	376	3,423	38,532
Pipeline	5,192	8,206	6,826	427	1,114	21,765
Residual Fuel Oil^c	12,322	2,800	18,273	326	7,683	41,404
Refinery	3,074	1,820	8,647	326	5,377	19,244
Bulk Terminal	9,248	980	9,626	0	2,176	22,030
Pipeline	0	0	0	0	130	130
Less than 0.31% Sulfur	1,486	15	2,521	97	787	4,906
Refinery	358	15	1,695	97	787	2,952
Bulk Terminal	1,128	0	826	0	0	1,954
0.31 to 1.00% Sulfur	4,883	586	6,077	132	786	12,264
Refinery	2,021	223	1,291	132	563	4,230
Bulk Terminal	2,662	363	4,786	0	223	8,034
Greater than 1.00% Sulfur	6,153	2,199	9,675	97	5,980	24,104
Refinery	695	1,582	5,661	97	4,027	12,062
Bulk Terminal	5,458	617	4,014	0	1,953	12,042
Naphtha for Petrochemical Feedstock Use	307	431	1,572	0	50	2,360
Refinery	307	431	1,572	0	50	2,360
Other Oils for Petrochemical Feedstock Use	1	3	1,214	0	142	1,360
Refinery	1	3	1,214	0	142	1,360
Special Naphthas	142	430	1,992	1	58	2,623
Refinery	40	365	1,601	1	58	2,065
Bulk Terminal	102	65	391	0	0	558
Lubricants	3,143	1,880	6,432	0	2,019	13,474
Refinery	939	883	5,349	0	1,090	8,261
Bulk Terminal	2,204	997	1,083	0	929	5,213
Waxes	180	109	433	27	133	882
Refinery	180	109	433	27	133	882
Petroleum Coke	983	3,321	2,659	371	3,822	11,156
Refinery	983	3,321	2,659	371	3,822	11,156
Asphalt and Road Oil	6,144	15,126	4,772	3,263	2,399	31,704
Refinery	2,991	9,060	4,156	3,123	2,208	21,538
Bulk Terminal	3,153	6,066	616	140	191	10,166
Miscellaneous Products	512	242	1,578	5	307	2,644
Refinery	64	117	444	2	66	693
Bulk Terminal	448	79	1,069	0	241	1,837
Pipeline	0	46	65	3	0	114
Total Stocks, All Oils	163,438	240,735	1,014,744	31,884	165,764	1,616,565

^a Includes stocks held by producers.

^b 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).

^c 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 1993
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Crude Oil	16,815	78,801	754,418	12,924	72,023	934,981
Refinery	15,812	15,020	48,824	2,593	22,524	104,773
Tank Farms and Pipelines	999	62,497	108,259	9,402	32,996	214,153
Leases	4	1,284	15,216	923	1,037	18,470
Strategic Petroleum Reserve	0	0	582,119	0	0	582,119
Alaskan In Transit	0	0	0	0	15,466	15,466
Total Stocks, All Oils (excluding Crude Oil)	159,727	169,130	269,451	18,385	97,833	714,526
Refinery	51,394	66,140	143,807	12,724	65,257	339,322
Bulk Terminal	81,530	64,363	79,677	2,899	26,321	254,790
Pipeline	26,635	36,351	37,842	2,462	6,180	109,470
Natural Gas Processing Plant	168	2,276	8,125	300	75	10,944
Pentanes Plus	250	3,511	6,565	170	40	10,536
Refinery	223	380	246	6	8	863
Bulk Terminal	21	2,114	3,902	2	19	6,058
Pipeline	0	779	1,067	68	0	1,914
Natural Gas Processing Plant	6	238	1,350	94	13	1,701
Liquefied Petroleum Gases	4,702	25,973	62,297	1,200	3,196	97,368
Refinery	1,862	3,200	10,084	458	1,430	17,034
Bulk Terminal	1,162	13,998	38,601	77	1,704	55,542
Pipeline	1,516	6,737	6,837	459	0	15,549
Natural Gas Processing Plant	162	2,038	6,775	206	62	9,243
Ethane/Ethylene	0	3,720	16,573	189	0	20,482
Refinery	0	2	682	0	0	684
Bulk Terminal	0	1,762	10,931	0	0	12,693
Pipeline	0	1,338	2,883	187	0	4,408
Natural Gas Processing Plant	0	618	2,077	2	0	2,697
Propane/Propylene	2,724	12,806	20,720	434	521	37,205
Refinery	536	1,374	2,947	73	131	5,061
Bulk Terminal	653	7,316	13,253	75	350	21,647
Pipeline	1,455	3,344	2,717	156	0	7,672
Natural Gas Processing Plant	80	772	1,803	130	40	2,825
Normal Butane/Butylene	1,649	6,377	15,906	343	2,064	26,339
Refinery	1,060	1,332	4,108	230	904	7,634
Bulk Terminal	507	3,324	9,022	2	1,152	14,007
Pipeline	15	1,233	765	49	0	2,062
Natural Gas Processing Plant	67	488	2,011	62	8	2,636
Isobutane/Isobutylene	329	3,070	9,098	234	611	13,342
Refinery	266	492	2,347	153	395	3,655
Bulk Terminal	2	1,596	5,395	0	202	7,195
Pipeline	46	822	472	67	0	1,407
Natural Gas Processing Plant	15	160	884	12	14	1,085
Other Hydrocarbons/Hydrogen/Oxygenates	2,119	1,544	7,706	195	5,242	16,806
Refinery	1,630	387	2,027	55	3,625	7,724
Bulk Terminal	489	1,157	5,478	140	1,143	8,407
Pipeline	0	0	201	0	474	675
Other Hydrocarbons/Hydrogen	14	47	1	0	8	70
Refinery	14	47	1	0	8	70
Fuel Ethanol	263	1,322	312	42	502	2,441
Refinery	W	182	W	W	W	365
Bulk Terminal ^a	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	W	W	W	W	W	W
Pipeline	W	W	W	W	W	W
Methanol	W	W	W	W	W	517
Refinery	W	W	W	W	W	517

See footnotes at end of table.

AIM

Association for Information and Image Management

1100 Wayne Avenue, Suite 1100
Silver Spring, Maryland 20910
301/587-8202

Centimeter

Inches

MANUFACTURED TO AIM STANDARDS
BY APPLIED IMAGE, INC.

6 of 7

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
May 1993 (Continued)
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
MTBE	1,734	W	6,783	W	4,705	13,529
Refinery	1,380	W	1,583	W	3,576	6,713
Bulk Terminal	W	W	4,999	W	655	6,141
Pipeline	W	W	201	W	474	675
Other Oxygenates^b	W	W	W	W	W	W
Refinery	W	W	W	W	W	W
Bulk Terminal	W	W	W	W	W	W
Pipeline	W	W	W	W	W	W
Unfinished Oils	11,146	17,600	49,571	2,687	23,128	104,132
Refinery						
Naphthas and Lighter	3,532	5,686	11,985	490	3,899	25,592
Kerosene and Light Gas Oils	2,243	2,362	7,774	620	3,647	16,646
Heavy Gas Oils	4,363	5,928	19,836	1,230	12,128	43,485
Residuum	1,008	3,624	9,976	347	3,454	18,409
Motor Gasoline Blending Components	6,114	7,845	15,811	1,780	6,401	37,951
Refinery	5,742	6,406	14,622	1,780	5,879	34,429
Bulk Terminal	372	730	1,035	0	93	2,230
Pipeline	0	709	154	0	429	1,292
Aviation Gasoline Blending Components	0	0	41	0	12	53
Refinery	0	0	41	0	12	53
Finished Motor Gasoline	59,288	50,389	48,738	4,994	23,434	186,841
Refinery	12,239	10,715	19,685	2,329	8,971	53,939
Bulk Terminal	31,651	22,454	11,148	1,563	12,022	78,838
Pipeline	15,398	17,220	17,903	1,102	2,441	54,064
Reformulated	0	0	0	0	0	0
Refinery	0	0	0	0	0	0
Bulk Terminal	0	0	0	0	0	0
Pipeline	0	0	0	0	0	0
Oxygenated	538	1,623	3,509	247	1,812	7,729
Refinery	26	560	1,355	26	162	2,129
Bulk Terminal	483	731	0	221	1,257	2,692
Pipeline	29	332	2,154	0	393	2,908
Other	58,750	48,766	45,227	4,747	21,622	179,112
Refinery	12,213	10,155	18,330	2,303	8,809	51,810
Bulk Terminal	31,168	21,723	11,148	1,342	10,765	76,146
Pipeline	15,369	16,888	15,749	1,102	2,048	51,156
Finished Aviation Gasoline	551	368	375	34	378	1,706
Refinery	58	84	323	23	111	599
Bulk Terminal	493	212	52	11	267	1,035
Pipeline	0	72	0	0	0	72
Naphtha-Type Jet Fuel	275	840	1,565	281	1,283	4,244
Refinery	40	368	1,033	187	428	2,056
Bulk Terminal	141	224	113	0	503	981
Pipeline	94	248	419	94	352	1,207
Kerosene-Type Jet Fuel	9,711	7,780	12,738	692	7,538	38,459
Refinery	1,784	2,664	6,232	270	3,928	14,878
Bulk Terminal	3,736	2,437	1,592	233	2,690	10,688
Pipeline	4,191	2,679	4,914	189	920	12,893

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
May 1993 (Continued)**
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Kerosene	1,202	1,360	1,394	107	45	4,108
Refinery	81	631	954	93	32	1,791
Bulk Terminal	1,103	668	293	7	8	2,079
Pipeline	18	61	147	7	5	238
Distillate Fuel Oil	37,740	27,307	24,281	2,397	11,035	102,760
Refinery	7,552	7,812	12,913	1,145	4,997	34,419
Bulk Terminal	24,770	11,752	5,240	716	4,643	47,121
Pipeline	5,418	7,743	6,128	536	1,395	21,220
0.05 Percent Sulfur and Under	4,288	1,604	3,052	321	2,876	12,141
Refinery	555	197	1,612	89	1,886	4,339
Bulk Terminal	3,730	1,134	900	205	956	6,925
Pipeline	3	273	540	27	34	877
Greater than 0.05 Percent Sulfur	33,452	25,703	21,229	2,076	8,159	90,619
Refinery	6,997	7,615	11,301	1,056	3,111	30,080
Bulk Terminal	21,040	10,618	4,340	511	3,687	40,196
Pipeline	5,415	7,470	5,588	509	1,361	20,343
Residual Fuel Oil^c	15,838	2,842	17,053	323	7,012	43,068
Refinery	4,255	1,847	7,765	323	5,134	19,324
Bulk Terminal	11,583	986	9,288	0	1,714	23,571
Pipeline	0	9	0	0	164	173
Less than 0.31% Sulfur	2,666	15	1,539	113	690	5,023
Refinery	654	15	1,028	113	682	2,492
Bulk Terminal	2,012	0	511	0	8	2,531
0.31 to 1.00% Sulfur	5,875	595	4,169	89	734	11,462
Refinery	2,624	257	909	89	548	4,427
Bulk Terminal	3,251	338	3,260	0	186	7,035
Greater than 1.00% Sulfur	7,297	2,223	11,345	121	5,424	26,410
Refinery	977	1,575	5,828	121	3,904	12,405
Bulk Terminal	6,320	648	5,517	0	1,520	14,005
Naphtha for Petrochemical Feedstock Use	224	319	2,148	0	55	2,746
Refinery	224	319	2,148	0	55	2,746
Other Oils for Petrochemical Feedstock Use	3	1	1,286	0	142	1,432
Refinery	3	1	1,286	0	142	1,432
Special Naphthas	112	435	2,061	1	56	2,665
Refinery	37	359	1,741	1	56	2,194
Bulk Terminal	75	76	320	0	0	471
Lubricants	2,934	1,867	6,184	0	2,009	12,994
Refinery	749	837	5,226	0	1,034	7,846
Bulk Terminal	2,185	1,030	958	0	975	5,148
Waxes	171	130	535	44	123	1,003
Refinery	171	130	535	44	123	1,003
Petroleum Coke	826	3,396	2,976	466	3,896	11,560
Refinery	826	3,396	2,976	466	3,896	11,560
Asphalt and Road Oil	5,931	15,311	4,771	3,006	2,400	31,419
Refinery	2,707	8,904	3,983	2,857	2,178	20,629
Bulk Terminal	3,224	6,407	788	149	222	10,790
Miscellaneous Products	590	312	1,357	8	408	2,675
Refinery	65	100	416	0	90	671
Bulk Terminal	525	118	869	1	318	1,831
Pipeline	0	94	72	7	0	173
Total Stocks, All Oils	176,542	247,931	1,023,869	31,309	169,856	1,649,507

^a Includes stocks held by producers.

^b 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).

^c 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 1993
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Crude Oil	16,662	76,128	756,990	12,508	72,741	935,029
Refinery	15,695	13,962	49,405	2,464	24,852	106,378
Tank Farms and Pipelines	963	60,890	109,527	9,134	29,969	210,483
Leases	4	1,276	15,305	910	911	18,406
Strategic Petroleum Reserve	0	0	582,753	0	0	582,753
Alaskan In Transit	0	0	0	0	17,009	17,009
Total Stocks, All Oils (excluding Crude Oil)	166,797	172,752	275,918	17,236	98,999	731,702
Refinery	51,616	65,455	140,632	12,061	65,944	335,708
Bulk Terminal	88,090	68,398	87,151	2,402	27,100	273,141
Pipeline	26,909	36,384	39,336	2,556	5,866	111,051
Natural Gas Processing Plant	182	2,515	8,799	217	89	11,802
Pentanes Plus	231	3,732	6,790	153	79	10,985
Refinery	184	268	261	8	23	744
Bulk Terminal	31	2,401	3,947	4	41	6,424
Pipeline	0	780	1,027	70	0	1,877
Natural Gas Processing Plant	16	283	1,555	71	15	1,940
Liquefied Petroleum Gases	6,087	31,363	69,894	1,193	3,505	112,042
Refinery	2,139	3,808	10,744	469	1,400	18,560
Bulk Terminal	1,895	17,910	44,836	97	2,031	66,769
Pipeline	1,887	7,413	7,070	481	0	16,851
Natural Gas Processing Plant	166	2,232	7,244	146	74	9,862
Ethane/Ethylene	0	4,326	18,027	181	0	22,534
Refinery	0	2	495	0	0	497
Bulk Terminal	0	1,509	12,078	0	0	13,587
Pipeline	0	2,063	2,870	179	0	5,112
Natural Gas Processing Plant	0	752	2,584	2	0	3,338
Propane/Propylene	3,841	16,010	24,338	411	548	45,148
Refinery	620	1,724	3,511	86	102	6,043
Bulk Terminal	1,272	10,369	15,662	91	388	27,782
Pipeline	1,859	3,091	2,819	152	0	7,921
Natural Gas Processing Plant	90	826	2,346	82	58	3,402
Normal Butane/Butylene	1,985	7,990	18,028	373	2,276	30,652
Refinery	1,306	1,577	4,494	270	863	8,510
Bulk Terminal	621	4,338	11,125	6	1,406	17,496
Pipeline	0	1,586	800	59	0	2,445
Natural Gas Processing Plant	58	489	1,609	38	7	2,201
Isobutane/Isobutylene	261	3,037	9,501	228	681	13,708
Refinery	213	505	2,244	113	435	3,510
Bulk Terminal	2	1,694	5,971	0	237	7,904
Pipeline	28	673	581	91	0	1,373
Natural Gas Processing Plant	18	165	705	24	9	921
Other Hydrocarbons/Hydrogen/Oxygenates	2,470	1,610	7,912	184	5,710	17,886
Refinery	2,002	431	2,105	64	3,900	8,502
Bulk Terminal	468	1,179	5,493	120	1,306	8,566
Pipeline	0	0	314	0	504	818
Other Hydrocarbons/Hydrogen	10	24	1	0	4	39
Refinery	10	24	1	0	4	39
Fuel Ethanol	240	1,413	333	45	596	2,627
Refinery	W	234	W	W	W	463
Bulk Terminal ^a	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	W	W	W	W	W	W
Pipeline	W	W	W	W	W	W
Methanol	W	W	W	W	W	475
Refinery	W	W	W	W	W	475

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
June 1993 (Continued)
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
MTBE	2,062	W	7,060	W	5,060	14,487
Refinery	1,705	W	1,716	W	3,832	7,446
Bulk Terminal	W	W	5,030	W	724	6,223
Pipeline	W	W	314	W	504	818
Other Oxygenates^b	W	W	W	W	W	W
Refinery	W	W	W	W	W	W
Bulk Terminal	W	W	W	W	W	W
Pipeline	W	W	W	W	W	W
Unfinished Oils	9,853	17,836	47,646	2,725	23,246	101,306
Refinery						
Naphthas and Lighter	2,619	5,157	11,926	519	4,133	24,354
Kerosene and Light Gas Oils	2,042	3,030	7,040	652	4,116	16,880
Heavy Gas Oils	3,869	6,145	19,031	1,217	11,773	42,035
Residuum	1,323	3,504	9,649	337	3,224	18,037
Motor Gasoline Blending Components	5,625	8,305	14,899	1,735	6,579	37,143
Refinery	5,342	6,904	13,770	1,735	6,212	33,963
Bulk Terminal	281	709	780	0	125	1,895
Pipeline	2	692	349	0	242	1,285
Aviation Gasoline Blending Components	0	0	36	0	1	37
Refinery	0	0	36	0	1	37
Finished Motor Gasoline	58,202	49,730	48,331	4,644	23,284	184,191
Refinery	12,471	10,035	19,817	2,180	8,841	53,344
Bulk Terminal	31,334	23,553	11,453	1,271	11,995	79,606
Pipeline	14,397	16,142	17,061	1,193	2,448	51,241
Reformulated	0	0	0	0	0	0
Refinery	0	0	0	0	0	0
Bulk Terminal	0	0	0	0	0	0
Pipeline	0	0	0	0	0	0
Oxygenated	473	1,767	3,163	112	757	6,272
Refinery	0	646	1,348	41	172	2,207
Bulk Terminal	444	1,010	0	71	277	1,802
Pipeline	29	111	1,815	0	308	2,263
Other	57,729	47,963	45,168	4,532	22,527	177,919
Refinery	12,471	9,389	18,469	2,139	8,669	51,137
Bulk Terminal	30,890	22,543	11,453	1,200	11,718	77,804
Pipeline	14,368	16,031	15,246	1,193	2,140	48,978
Finished Aviation Gasoline	640	395	339	34	412	1,820
Refinery	51	80	233	28	104	496
Bulk Terminal	589	245	68	6	308	1,216
Pipeline	0	70	38	0	0	108
Naphtha-Type Jet Fuel	341	760	1,376	242	1,337	4,056
Refinery	125	333	896	176	484	2,014
Bulk Terminal	127	222	124	0	460	933
Pipeline	89	205	356	66	393	1,109
Kerosene-Type Jet Fuel	10,742	7,682	14,287	678	7,754	41,143
Refinery	1,966	2,501	7,482	309	4,051	16,309
Bulk Terminal	4,350	2,551	1,388	196	2,905	11,390
Pipeline	4,426	2,630	5,417	173	798	13,444

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
June 1993 (Continued)
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Kerosene	2,219	1,394	1,571	144	44	5,372
Refinery	96	620	1,037	78	30	1,861
Bulk Terminal	1,531	678	271	16	9	2,505
Pipeline	592	96	263	50	5	1,006
Distillate Fuel Oil	43,267	28,083	25,425	2,286	10,920	109,981
Refinery	7,642	8,434	12,961	1,232	5,093	35,362
Bulk Terminal	30,109	11,345	5,150	539	4,503	51,646
Pipeline	5,516	8,304	7,314	515	1,324	22,973
0.05 Percent Sulfur and Under	5,703	2,229	4,047	188	2,823	14,990
Refinery	614	487	2,244	62	1,766	5,173
Bulk Terminal	5,086	1,314	1,092	119	939	8,550
Pipeline	3	428	711	7	118	1,267
Greater than 0.05 Percent Sulfur	37,564	25,854	21,378	2,098	8,097	94,991
Refinery	7,028	7,947	10,717	1,170	3,327	30,189
Bulk Terminal	25,023	10,031	4,058	420	3,564	43,096
Pipeline	5,513	7,876	6,603	508	1,206	21,706
Residual Fuel Oil^c	17,232	2,823	17,844	374	7,401	45,674
Refinery	5,409	1,769	7,087	374	5,217	19,856
Bulk Terminal	11,823	1,054	10,757	0	2,032	25,666
Pipeline	0	0	0	0	152	152
Less than 0.31% Sulfur	3,528	18	836	119	752	5,253
Refinery	1,140	18	596	119	702	2,575
Bulk Terminal	2,388	0	240	0	50	2,678
0.31 to 1.00% Sulfur	5,820	701	5,886	132	977	13,516
Refinery	3,385	296	809	132	648	5,270
Bulk Terminal	2,435	405	5,077	0	329	8,246
Greater than 1.00% Sulfur	7,884	2,104	11,122	123	5,520	26,753
Refinery	884	1,455	5,682	123	3,867	12,011
Bulk Terminal	7,000	649	5,440	0	1,653	14,742
Naphtha for Petrochemical Feedstock Use	273	305	2,345	0	48	2,971
Refinery	273	305	2,345	0	48	2,971
Other Oils for Petrochemical Feedstock Use	2	3	1,076	0	169	1,250
Refinery	2	3	1,076	0	169	1,250
Special Naphthas	124	381	1,852	1	49	2,407
Refinery	37	318	1,518	1	49	1,923
Bulk Terminal	87	63	334	0	0	484
Lubricants	2,780	1,809	5,921	0	2,022	12,532
Refinery	657	813	5,024	0	1,117	7,611
Bulk Terminal	2,123	996	897	0	905	4,921
Waxes	181	132	402	19	138	872
Refinery	181	132	402	19	138	872
Petroleum Coke	924	2,809	2,678	340	3,719	10,470
Refinery	924	2,809	2,678	340	3,719	10,470
Asphalt and Road Oil	4,978	13,388	3,812	2,475	2,204	26,857
Refinery	2,196	7,967	3,137	2,322	1,997	17,619
Bulk Terminal	2,782	5,421	675	153	207	9,238
Miscellaneous Products	626	212	1,482	9	378	2,707
Refinery	66	89	377	1	105	638
Bulk Terminal	560	71	978	0	273	1,882
Pipeline	0	52	127	8	0	187
Total Stocks, All Oils	183,459	248,880	1,032,908	29,744	171,740	1,666,731

^a Includes stocks held by producers.

^b 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).

^c 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 1993
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Crude Oil	15,930	77,156	758,232	12,045	71,843	935,206
Refinery	14,784	13,642	47,428	2,261	22,531	100,646
Tank Farms and Pipelines	1,141	62,256	112,076	8,888	32,409	216,770
Leases	5	1,258	15,395	896	1,018	18,572
Strategic Petroleum Reserve	0	0	583,333	0	0	583,333
Alaskan In Transit	0	0	0	0	15,885	15,885
Total Stocks, All Oils (excluding Crude Oil)	171,983	174,646	285,607	16,296	98,590	747,122
Refinery	52,370	65,021	143,963	11,100	66,249	338,703
Bulk Terminal	89,732	71,135	93,596	2,509	25,898	282,870
Pipeline	29,681	35,878	39,545	2,501	6,312	113,917
Natural Gas Processing Plant	200	2,612	8,503	186	131	11,632
Pentanes Plus	98	4,227	7,368	140	75	11,908
Refinery	54	463	248	5	20	790
Bulk Terminal	19	2,658	4,428	4	42	7,151
Pipeline	0	729	1,115	72	0	1,916
Natural Gas Processing Plant	25	377	1,577	59	13	2,051
Liquefied Petroleum Gases	6,861	35,835	76,347	1,156	3,954	124,153
Refinery	2,256	4,212	11,557	441	1,575	20,041
Bulk Terminal	2,090	22,130	50,975	131	2,261	77,587
Pipeline	2,340	7,258	6,889	457	0	16,944
Natural Gas Processing Plant	175	2,235	6,926	127	118	9,581
Ethane/Ethylene	0	3,444	18,629	182	0	22,255
Refinery	0	3	485	0	0	488
Bulk Terminal	0	1,214	13,093	0	0	14,307
Pipeline	0	1,487	2,724	181	0	4,392
Natural Gas Processing Plant	0	740	2,327	1	0	3,068
Propane/Propylene	4,320	19,393	27,952	455	955	53,075
Refinery	695	1,904	3,638	94	81	6,412
Bulk Terminal	1,329	13,557	19,224	127	787	35,024
Pipeline	2,189	3,147	2,703	155	0	8,194
Natural Gas Processing Plant	107	785	2,387	79	87	3,445
Normal Butane/Putylene	2,269	9,775	20,007	342	2,321	34,714
Refinery	1,457	1,826	5,219	250	1,107	9,859
Bulk Terminal	760	5,473	12,964	4	1,207	20,408
Pipeline	0	1,870	781	53	0	2,704
Natural Gas Processing Plant	52	606	1,043	35	7	1,743
Isobutane/Isobutylene	272	3,223	9,759	177	678	14,109
Refinery	104	479	2,215	97	387	3,282
Bulk Terminal	1	1,886	5,694	0	267	7,848
Pipeline	151	754	681	68	0	1,654
Natural Gas Processing Plant	16	104	1,169	12	24	1,325
Other Hydrocarbons/Hydrogen/Oxygenates	2,754	1,763	8,710	271	6,436	19,934
Refinery	2,460	387	2,292	74	4,589	9,802
Bulk Terminal	294	1,376	6,038	197	1,103	9,008
Pipeline	0	0	380	0	744	1,124
Other Hydrocarbons/Hydrogen	6	48	1	0	4	59
Refinery	6	48	1	0	4	59
Fuel Ethanol	188	1,570	358	47	543	2,706
Refinery	W	194	W	W	W	453
Bulk Terminal ^a	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	W	W	W	W	W	W
Pipeline	W	W	W	W	W	W
Methanol	W	W	W	W	W	281
Refinery	W	W	W	W	W	281

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
July 1993 (Continued)**
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
MTBE	2,505	W	7,938	W	5,843	16,649
Refinery	2,239	W	1,998	W	4,525	8,938
Bulk Terminal	W	W	5,560	W	574	6,587
Pipeline	W	W	380	W	744	1,124
Other Oxygenates^b	W	W	W	W	W	W
Refinery	W	W	W	W	W	W
Bulk Terminal	W	W	W	W	W	W
Pipeline	W	W	W	W	W	W
Unfinished Oils	10,311	17,046	49,446	2,602	22,803	102,208
Refinery						
Naphthas and Lighter	2,144	4,265	12,360	571	3,817	23,157
Kerosene and Light Gas Oils	2,655	2,371	7,619	427	4,404	17,476
Heavy Gas Oils	4,378	6,766	19,031	1,113	11,173	42,461
Residuum	1,134	3,644	10,436	491	3,409	19,114
Motor Gasoline Blending Components	5,335	8,155	16,184	1,514	6,631	37,819
Refinery	5,047	6,879	15,214	1,514	6,099	34,753
Bulk Terminal	233	642	823	0	49	1,747
Pipeline	55	634	147	0	483	1,319
Aviation Gasoline Blending Components	0	0	31	0	0	31
Refinery	0	0	31	0	0	31
Finished Motor Gasoline	55,988	46,946	47,425	4,347	22,048	176,754
Refinery	11,873	8,541	18,326	1,972	8,550	49,262
Bulk Terminal	29,599	21,738	10,624	1,259	11,282	74,502
Pipeline	14,516	16,667	18,475	1,116	2,216	52,990
Reformulated	0	0	0	0	0	0
Refinery	0	0	0	0	0	0
Bulk Terminal	0	0	0	0	0	0
Pipeline	0	0	0	0	0	0
Oxygenated	739	1,132	2,972	66	722	5,631
Refinery	268	594	913	15	58	1,848
Bulk Terminal	417	403	0	51	402	1,273
Pipeline	54	135	2,059	0	262	2,510
Other	55,249	45,814	44,453	4,281	21,326	171,123
Refinery	11,605	7,947	17,413	1,957	8,492	47,414
Bulk Terminal	29,182	21,335	10,624	1,208	10,880	73,229
Pipeline	14,462	16,532	16,416	1,116	1,954	50,480
Finished Aviation Gasoline	639	369	331	39	432	1,810
Refinery	32	77	253	30	104	496
Bulk Terminal	582	254	69	9	328	1,242
Pipeline	25	38	9	0	0	72
Naphtha-Type Jet Fuel	336	821	1,475	251	974	3,857
Refinery	72	320	1,021	168	190	1,771
Bulk Terminal	129	229	134	0	419	911
Pipeline	135	272	320	83	365	1,175
Kerosene-Type Jet Fuel	10,911	8,770	14,678	548	7,743	42,650
Refinery	1,656	2,889	6,916	247	3,821	15,529
Bulk Terminal	4,121	2,419	2,568	181	3,033	12,322
Pipeline	5,134	3,462	5,194	120	889	14,799

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
July 1993 (Continued)**
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Kerosene	2,060	1,465	1,675	213	52	5,465
Refinery	101	657	963	124	35	1,880
Bulk Terminal	1,773	703	349	14	13	2,852
Pipeline	186	105	363	75	4	733
Distillate Fuel Oil	51,572	29,031	26,760	2,448	10,886	120,695
Refinery	9,090	10,419	15,214	1,288	5,681	41,692
Bulk Terminal	35,192	12,014	4,952	583	3,843	56,584
Pipeline	7,290	6,598	6,594	575	1,362	22,419
0.05 Percent Sulfur and Under	7,554	4,007	5,466	389	3,537	20,953
Refinery	640	1,490	3,623	177	2,318	8,248
Bulk Terminal	6,911	1,848	807	205	1,087	10,858
Pipeline	3	669	1,036	7	132	1,847
Greater than 0.05 Percent Sulfur	44,018	25,024	21,294	2,057	7,349	99,742
Refinery	8,450	8,929	11,591	1,111	3,363	33,444
Bulk Terminal	28,281	10,166	4,145	378	2,756	45,726
Pipeline	7,287	5,929	5,558	568	1,230	20,572
Residual Fuel Oil^c	15,445	3,126	16,109	415	7,412	42,507
Refinery	4,959	1,955	6,472	415	5,091	18,892
Bulk Terminal	10,486	1,097	9,637	0	2,072	23,292
Pipeline	0	74	0	0	249	323
Less than 0.31% Sulfur	3,375	19	1,173	166	547	5,280
Refinery	732	19	832	166	544	2,293
Bulk Terminal	2,643	0	341	0	3	2,987
0.31 to 1.00% Sulfur	5,901	648	5,949	101	891	13,490
Refinery	3,573	246	849	101	628	5,397
Bulk Terminal	2,328	402	5,100	0	263	8,093
Greater than 1.00% Sulfur	6,169	2,385	8,987	148	5,725	23,414
Refinery	654	1,690	4,791	148	3,919	11,202
Bulk Terminal	5,515	695	4,196	0	1,806	12,212
Naphtha for Petrochemical Feedstock Use	372	310	2,055	0	57	2,794
Refinery	372	310	2,055	0	57	2,794
Other Oils for Petrochemical Feedstock Use	3	2	1,332	0	109	1,446
Refinery	3	2	1,332	0	109	1,446
Special Naphthas	118	405	1,800	1	49	2,373
Refinery	31	334	1,409	1	49	1,824
Bulk Terminal	87	71	391	0	0	549
Lubricants	2,825	1,775	5,997	0	2,013	12,610
Refinery	705	777	5,018	0	1,117	7,617
Bulk Terminal	2,120	998	979	0	896	4,993
Waxes	184	121	417	25	137	884
Refinery	184	121	417	25	137	884
Petroleum Coke	1,047	2,533	3,012	393	3,890	10,875
Refinery	1,047	2,533	3,012	393	3,890	10,875
Asphalt and Road Oil	4,510	11,728	3,017	1,930	2,481	23,666
Refinery	2,058	6,999	2,475	1,799	2,241	15,572
Bulk Terminal	2,452	4,729	542	131	240	8,094
Miscellaneous Products	614	218	1,438	5	403	2,683
Refinery	59	100	292	2	91	544
Bulk Terminal	555	77	1,087	0	317	2,036
Pipeline	0	41	59	3	0	103
Total Stocks, All Oils	187,913	251,802	1,043,839	28,341	170,433	1,682,328

^a Includes stocks held by producers.

^b 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).

^c 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 1993
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Crude Oil	15,291	75,496	751,992	11,272	65,507	919,558
Refinery	14,179	13,672	45,597	2,011	19,452	94,911
Tank Farms and Pipelines	1,106	60,582	107,122	8,328	29,095	206,233
Leases	6	1,242	15,186	933	982	18,349
Strategic Petroleum Reserve	0	0	584,087	0	0	584,087
Alaskan In Transit	0	0	0	0	15,978	15,978
Total Stocks, All Oils (excluding Crude Oil)	175,610	172,060	295,286	14,467	98,980	756,403
Refinery	53,154	62,589	144,511	9,746	67,162	337,162
Bulk Terminal	95,341	71,358	102,833	2,326	25,900	297,758
Pipeline	26,902	34,891	38,867	2,170	5,749	108,579
Natural Gas Processing Plant	213	3,222	9,075	225	169	12,904
Pentanes Plus	507	4,933	7,667	173	78	13,358
Refinery	470	508	248	6	27	1,259
Bulk Terminal	21	2,716	4,741	2	39	7,519
Pipeline	0	787	1,149	72	0	2,008
Natural Gas Processing Plant	16	922	1,529	93	12	2,572
Liquefied Petroleum Gases	7,173	40,079	84,471	1,287	4,833	137,843
Refinery	2,582	4,705	13,250	542	1,702	22,781
Bulk Terminal	2,148	25,838	57,003	156	2,974	88,119
Pipeline	2,246	7,236	6,672	457	0	16,611
Natural Gas Processing Plant	197	2,300	7,546	132	157	10,332
Ethane/Ethylene	0	4,304	20,307	186	0	24,797
Refinery	0	1	441	0	0	442
Bulk Terminal	0	1,780	14,845	0	0	16,625
Pipeline	0	1,864	2,847	185	0	4,896
Natural Gas Processing Plant	0	659	2,174	1	0	2,834
Propane/Propylene	4,206	21,407	31,283	489	1,209	58,594
Refinery	704	2,149	3,762	112	80	6,807
Bulk Terminal	1,238	15,616	22,002	152	1,009	40,017
Pipeline	2,132	2,828	2,570	154	0	7,684
Natural Gas Processing Plant	132	814	2,949	71	120	4,086
Normal Butane/Butylene	2,777	11,036	23,829	424	2,996	41,062
Refinery	1,693	2,012	6,642	325	1,256	11,928
Bulk Terminal	909	6,419	15,166	4	1,732	24,230
Pipeline	114	1,883	805	51	0	2,853
Natural Gas Processing Plant	61	722	1,216	44	8	2,051
Isobutane/Isobutylene	190	3,332	9,052	188	628	13,390
Refinery	185	543	2,405	105	366	3,604
Bulk Terminal	1	2,023	4,990	0	233	7,247
Pipeline	0	661	450	67	0	1,178
Natural Gas Processing Plant	4	105	1,207	16	29	1,361
Other Hydrocarbons/Hydrogen/Oxygenates	2,874	1,687	9,593	308	6,725	21,187
Refinery	2,555	470	3,036	84	4,913	11,058
Bulk Terminal	319	1,217	6,177	224	1,232	9,169
Pipeline	0	0	380	0	580	960
Other Hydrocarbons/Hydrogen	4	44	1	0	3	52
Refinery	4	44	1	0	3	52
Fuel Ethanol	189	1,408	616	47	701	2,941
Refinery	W	231	W	W	W	539
Bulk Terminal ^a	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	W	W	W	W	W	W
Pipeline	W	W	W	W	W	W
Methanol	W	W	W	W	W	516
Refinery	W	W	W	W	W	516

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
August 1993 (Continued)**
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
MTBE	2,536	W	8,424	W	5,966	17,416
Refinery	2,233	W	2,613	W	4,798	9,883
Bulk Terminal	W	W	5,431	W	596	6,581
Pipeline	W	W	380	W	572	952
Other Oxygenates^b	W	W	W	W	W	W
Refinery	W	W	W	W	W	W
Bulk Terminal	W	W	W	W	W	W
Pipeline	W	W	W	W	W	W
Unfinished Oils	11,430	17,860	51,343	2,688	24,129	107,450
Refinery						
Naphthas and Lighter	2,564	4,330	12,357	569	3,924	23,744
Kerosene and Light Gas Oils	2,875	2,705	6,460	614	3,877	16,531
Heavy Gas Oils	4,832	6,655	22,293	1,083	12,875	47,738
Residuum	1,159	4,170	10,233	422	3,453	19,437
Motor Gasoline Blending Components	5,442	7,424	14,879	1,185	6,347	35,277
Refinery	5,179	6,551	13,972	1,185	5,995	32,882
Bulk Terminal	260	523	646	0	35	1,464
Pipeline	3	350	261	0	317	931
Aviation Gasoline Blending Components	0	0	41	0	3	44
Refinery	0	0	41	0	3	44
Finished Motor Gasoline	50,112	44,202	47,491	3,883	21,047	166,735
Refinery	9,696	8,637	18,358	1,705	7,663	46,059
Bulk Terminal	27,819	20,787	11,557	1,156	10,921	72,240
Pipeline	12,597	14,778	17,576	1,022	2,463	48,436
Reformulated	0	0	0	0	0	0
Refinery	0	0	0	0	0	0
Bulk Terminal	0	0	0	0	0	0
Pipeline	0	0	0	0	0	0
Oxygenated	2,477	1,166	3,550	55	1,598	8,846
Refinery	682	605	1,599	18	372	3,276
Bulk Terminal ¹	1,003	367	235	37	839	2,481
Pipeline	792	194	1,716	0	387	3,089
Other	47,635	43,036	43,941	3,828	19,449	157,889
Refinery	9,014	8,032	16,759	1,687	7,291	42,783
Bulk Terminal	26,816	20,420	11,322	1,119	10,082	69,759
Pipeline	11,805	14,584	15,860	1,022	2,076	45,347
Finished Aviation Gasoline	459	364	381	36	391	1,631
Refinery	52	91	316	28	115	602
Bulk Terminal	407	219	65	8	276	975
Pipeline	0	54	0	0	0	54
Naphtha-Type Jet Fuel	429	874	1,479	218	849	3,849
Refinery	83	423	1,023	149	122	1,800
Bulk Terminal	229	246	118	0	400	993
Pipeline	117	205	338	69	327	1,056
Kerosene-Type Jet Fuel	9,150	8,130	14,474	523	7,344	39,621
Refinery	1,533	2,312	6,679	256	3,970	14,750
Bulk Terminal	3,591	2,383	3,345	148	2,527	11,994
Pipeline	4,026	3,435	4,450	119	847	12,877

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
August 1993 (Continued)
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Kerosene	2,658	1,172	1,443	169	59	5,501
Refinery	84	428	897	144	47	1,600
Bulk Terminal	1,984	695	247	6	8	2,940
Pipeline	590	49	299	19	4	961
Distillate Fuel Oil	59,145	27,511	29,421	2,123	10,035	128,235
Refinery	11,182	9,096	14,646	1,221	5,080	41,225
Bulk Terminal	40,640	10,465	7,105	494	3,885	62,589
Pipeline	7,323	7,950	7,670	408	1,070	24,421
0.05 Percent Sulfur and Under	16,387	10,935	11,327	715	5,127	44,491
Refinery	1,409	2,448	4,510	263	2,680	11,310
Bulk Terminal	12,279	4,515	3,141	272	1,939	22,146
Pipeline	2,699	3,972	3,676	180	508	11,035
Greater than 0.05 Percent Sulfur	42,758	16,576	18,094	1,408	4,908	83,744
Refinery	9,773	6,648	10,136	958	2,400	29,915
Bulk Terminal	28,361	5,950	3,964	222	1,946	40,443
Pipeline	4,624	3,978	3,994	228	562	13,386
Residual Fuel Oil^c	17,566	3,411	15,120	331	8,065	44,493
Refinery	4,530	2,003	6,299	331	5,830	18,993
Bulk Terminal	13,036	1,408	8,821	0	2,094	25,359
Pipeline	0	0	0	0	141	141
Less than 0.31% Sulfur	4,237	16	1,019	113	633	6,018
Refinery	850	16	630	113	579	2,188
Bulk Terminal	3,387	0	389	0	54	3,830
0.31 to 1.00% Sulfur	5,587	682	5,471	61	853	12,654
Refinery	2,748	292	883	61	614	4,598
Bulk Terminal	2,839	390	4,588	0	239	8,056
Greater than 1.00% Sulfur	7,742	2,713	8,630	157	6,438	25,680
Refinery	932	1,695	4,786	157	4,637	12,207
Bulk Terminal	6,810	1,018	3,844	0	1,801	13,473
Naphtha for Petrochemical Feedstock Use	248	331	1,323	0	96	1,998
Refinery	248	331	1,323	0	96	1,998
Other Oils for Petrochemical Feedstock Use	3	4	1,284	0	161	1,452
Refinery	3	4	1,284	0	161	1,452
Special Naphthas	81	383	1,780	1	59	2,304
Refinery	16	325	1,496	1	59	1,897
Bulk Terminal	65	58	284	0	0	407
Lubricants	2,753	1,722	5,340	0	1,881	11,696
Refinery	675	778	4,439	0	1,016	6,908
Bulk Terminal	2,078	944	901	0	865	4,788
Waxes	173	128	375	47	130	853
Refinery	173	128	375	47	130	853
Petroleum Coke	948	2,338	2,620	150	4,120	10,176
Refinery	948	2,338	2,620	150	4,120	10,176
Asphalt and Road Oil	3,923	9,317	3,170	1,337	2,128	19,875
Refinery	1,654	5,507	2,525	1,206	1,900	12,792
Bulk Terminal	2,269	3,810	645	131	228	7,083
Miscellaneous Products	536	190	1,591	8	500	2,825
Refinery	61	94	341	3	84	583
Bulk Terminal	475	49	1,178	1	416	2,119
Pipeline	0	47	72	4	0	123
Total Stocks, All Oils	190,901	247,556	1,047,278	25,739	164,487	1,675,961

^a Includes stocks held by producers.

^b 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).

^c 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 1993
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Crude Oil	15,173	72,904	748,817	11,300	58,195	906,389
Refinery	14,076	12,766	45,714	1,907	18,144	92,607
Tank Farms and Pipelines	1,092	58,928	102,499	8,450	27,534	198,503
Leases	5	1,210	14,946	943	959	18,063
Strategic Petroleum Reserve	0	0	585,658	0	0	585,658
Alaskan In Transit	0	0	0	0	11,558	11,558
Total Stocks, All Oils (excluding Crude Oil)	178,123	173,330	294,589	13,627	99,327	758,996
Refinery	55,558	61,560	141,294	9,082	66,366	333,860
Bulk Terminal	94,580	73,122	107,508	2,043	26,885	304,138
Pipeline	27,795	34,941	37,910	2,245	5,909	108,800
Natural Gas Processing Plant	190	3,707	7,877	257	167	12,198
Pentanes Plus	400	4,795	7,910	207	105	13,417
Refinery	357	358	222	6	25	968
Bulk Terminal	26	3,174	5,206	2	66	8,474
Pipeline	0	609	1,025	77	0	1,711
Natural Gas Processing Plant	17	654	1,457	122	14	2,264
Liquefied Petroleum Gases	7,369	43,072	87,478	1,266	4,772	143,957
Refinery	2,546	4,809	12,268	517	1,589	21,729
Bulk Terminal	2,473	27,734	62,049	162	3,030	95,448
Pipeline	2,177	7,476	6,741	452	0	16,846
Natural Gas Processing Plant	173	3,053	6,420	135	153	9,934
Ethane/Ethylene	0	5,412	22,009	180	0	27,601
Refinery	0	2	412	0	0	414
Bulk Terminal	0	2,696	16,921	0	0	19,617
Pipeline	0	1,661	2,992	179	0	4,832
Natural Gas Processing Plant	0	1,053	1,684	1	0	2,738
Propane/Propylene	4,439	22,746	32,385	512	1,273	61,355
Refinery	641	2,372	3,266	120	78	6,477
Bulk Terminal	1,604	16,241	24,028	158	1,076	43,107
Pipeline	2,061	3,114	2,542	157	0	7,874
Natural Gas Processing Plant	133	1,019	2,549	77	119	3,897
Normal Butane/Butylene	2,726	11,361	24,006	390	2,903	41,386
Refinery	1,706	1,910	6,223	288	1,208	11,335
Bulk Terminal	869	6,592	15,574	4	1,690	24,729
Pipeline	116	2,079	814	53	0	3,062
Natural Gas Processing Plant	35	780	1,395	45	5	2,260
Isobutane/Isobutylene	204	3,553	9,078	184	596	13,615
Refinery	199	525	2,367	109	303	3,503
Bulk Terminal	0	2,205	5,526	0	264	7,995
Pipeline	0	622	393	63	0	1,078
Natural Gas Processing Plant	5	201	792	12	29	1,039
Other Hydrocarbons/Hydrogen/Oxygenates	2,573	1,494	8,609	363	6,017	19,056
Refinery	2,041	345	2,639	117	3,884	9,026
Bulk Terminal	532	1,149	5,590	246	1,500	9,017
Pipeline	0	0	380	0	633	1,013
Other Hydrocarbons/Hydrogen	4	26	1	0	39	70
Refinery	4	26	1	0	39	70
Fuel Ethanol	164	1,314	530	60	737	2,805
Refinery	W	205	W	W	W	476
Bulk Terminal ^a	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	W	W	W	W	W	W
Pipeline	W	W	W	W	W	W
Methanol	W	W	W	W	W	397
Refinery	W	W	W	W	W	397

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
September 1993 (Continued)**
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
MTBE	2,265	W	7,635	W	5,241	15,589
Refinery	1,754	W	2,293	W	3,813	8,050
Bulk Terminal	W	W	4,962	W	799	6,530
Pipeline	W	W	380	W	629	1,009
Other Oxygenates^b	W	W	W	W	W	W
Refinery	W	W	W	W	W	W
Bulk Terminal	W	W	W	W	W	W
Pipeline	W	W	W	W	W	W
Unfinished Oils	12,196	16,458	47,737	2,359	23,950	102,700
Refinery						
Naphthas and Lighter	2,883	4,341	11,569	551	3,875	23,219
Kerosene and Light Gas Oils	2,746	2,197	7,437	485	4,413	17,278
Heavy Gas Oils	5,379	6,002	19,578	996	12,317	44,272
Residuum	1,188	3,918	9,153	327	3,345	17,931
Motor Gasoline Blending Components	5,381	7,906	15,599	1,354	6,947	37,187
Refinery	5,092	6,959	14,408	1,354	6,602	34,415
Bulk Terminal	284	486	923	0	24	1,717
Pipeline	5	461	268	0	321	1,055
Aviation Gasoline Blending Components	0	0	50	0	8	58
Refinery	0	0	50	0	8	58
Finished Motor Gasoline	50,435	48,312	48,116	3,676	22,649	171,188
Refinery	9,852	9,669	21,303	1,537	8,701	51,062
Bulk Terminal	26,481	20,655	11,054	1,128	11,520	70,838
Pipeline	14,102	15,988	15,759	1,011	2,428	49,288
Reformulated	0	0	0	0	0	0
Refinery	0	0	0	0	0	0
Bulk Terminal	0	0	0	0	0	0
Pipeline	0	0	0	0	0	0
Oxygenated	8,480	1,253	6,669	190	6,845	23,437
Refinery	2,012	770	2,236	80	3,963	9,061
Bulk Terminal	2,734	351	312	110	2,139	5,646
Pipeline	3,734	132	4,121	0	743	8,730
Other	41,955	45,059	41,447	3,486	15,804	147,751
Refinery	7,840	8,899	19,067	1,457	4,738	42,001
Bulk Terminal	23,747	20,304	10,742	1,018	9,381	65,192
Pipeline	10,368	15,856	11,638	1,011	1,685	40,558
Finished Aviation Gasoline	442	326	327	39	396	1,530
Refinery	50	82	253	34	101	520
Bulk Terminal	392	157	53	5	295	902
Pipeline	0	87	21	0	0	108
Naphtha-Type Jet Fuel	225	778	1,259	241	523	3,026
Refinery	116	400	774	158	84	1,532
Bulk Terminal	44	194	35	0	170	443
Pipeline	65	184	450	83	269	1,051
Kerosene-Type Jet Fuel	8,096	7,826	14,650	484	7,332	38,368
Refinery	1,386	3,271	5,879	265	3,712	14,513
Bulk Terminal	3,387	2,182	3,418	122	2,690	11,799
Pipeline	3,323	2,373	5,353	77	930	12,056

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
September 1993 (Continued)**
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Kerosene	2,595	1,156	1,824	176	70	5,321
Refinery	75	505	1,044	123	54	1,801
Bulk Terminal	1,867	599	262	3	11	2,742
Pipeline	653	52	518	50	5	1,278
Distillate Fuel Oil	63,795	27,709	28,570	2,187	9,032	131,293
Refinery	13,377	8,510	13,965	1,353	4,415	41,620
Bulk Terminal	42,948	11,604	7,287	346	3,456	65,641
Pipeline	7,470	7,595	7,318	488	1,161	24,032
0.05 Percent Sulfur and Under	16,481	13,112	11,958	1,153	4,961	47,665
Refinery	1,432	2,428	4,565	575	2,570	11,570
Bulk Terminal	12,052	6,771	3,679	216	1,758	24,476
Pipeline	2,997	3,913	3,714	362	633	11,619
Greater than 0.05 Percent Sulfur	47,314	14,597	16,612	1,034	4,071	83,628
Refinery	11,945	6,082	9,400	778	1,845	30,050
Bulk Terminal	30,896	4,833	3,608	130	1,698	41,165
Pipeline	4,473	3,682	3,604	126	528	12,413
Residual Fuel Oil^c	16,506	2,663	15,229	351	8,817	43,566
Refinery	4,621	1,566	6,544	351	5,626	18,708
Bulk Terminal	11,885	1,018	8,685	0	3,029	24,617
Pipeline	0	79	0	0	162	241
Less than 0.31% Sulfur	4,495	10	1,026	135	439	6,105
Refinery	1,142	10	837	135	431	2,555
Bulk Terminal	3,353	0	189	0	8	3,550
0.31 to 1.00% Sulfur	5,220	780	6,233	56	1,186	13,475
Refinery	2,572	300	968	56	813	4,709
Bulk Terminal	2,648	480	5,265	0	373	8,766
Greater than 1.00% Sulfur	6,791	1,794	7,970	160	7,030	23,745
Refinery	907	1,256	4,739	160	4,382	11,444
Bulk Terminal	5,884	538	3,231	0	2,648	12,301
Naphtha for Petrochemical Feedstock Use	249	280	1,230	0	79	1,838
Refinery	249	280	1,230	0	79	1,838
Other Oils for Petrochemical Feedstock Use	4	4	1,399	0	184	1,591
Refinery	4	4	1,399	0	184	1,591
Special Naphthas	107	303	1,876	1	62	2,349
Refinery	15	233	1,519	1	62	1,830
Bulk Terminal	92	70	357	0	0	519
Lubricants	2,448	1,609	5,482	0	1,822	11,361
Refinery	677	690	4,607	0	1,095	7,069
Bulk Terminal	1,771	919	875	0	727	4,292
Waxes	178	133	396	28	102	837
Refinery	178	133	396	28	102	837
Petroleum Coke	1,137	2,103	2,421	62	4,405	10,128
Refinery	1,137	2,103	2,421	62	4,405	10,128
Asphalt and Road Oil	3,451	8,159	2,926	845	1,724	17,105
Refinery	1,529	5,056	2,329	816	1,605	11,335
Bulk Terminal	1,922	3,103	597	29	119	5,770
Miscellaneous Products	536	244	1,501	8	331	2,620
Refinery	60	129	307	1	83	580
Bulk Terminal	476	78	1,117	0	248	1,919
Pipeline	0	37	77	7	0	121
Total Stocks, All Oils	193,296	246,234	1,043,406	24,927	157,522	1,665,385

^a Includes stocks held by producers.

^b 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).

^c 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 1993
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Crude Oil	15,729	74,148	749,844	11,316	65,531	916,568
Refinery	14,675	13,361	45,215	2,023	21,719	96,993
Tank Farms and Pipelines	1,048	59,524	103,962	8,371	28,327	201,232
Leases	6	1,263	14,419	922	1,087	17,697
Strategic Petroleum Reserve	0	0	586,248	0	0	586,248
Alaskan In Transit	0	0	0	0	14,398	14,398
Total Stocks, All Oils (excluding Crude Oil)	191,484	169,773	296,495	13,676	100,073	771,501
Refinery	60,607	60,144	143,089	8,869	65,876	338,585
Bulk Terminal	100,439	72,678	105,596	2,321	28,201	309,235
Pipeline	30,219	34,431	41,288	2,208	5,824	113,970
Natural Gas Processing Plant	219	2,520	6,522	278	172	9,711
Pentanes Plus	289	4,271	7,891	211	118	12,780
Refinery	252	417	251	7	26	953
Bulk Terminal	21	3,041	5,186	6	82	8,336
Pipeline	0	502	1,156	76	0	1,734
Natural Gas Processing Plant	16	311	1,298	122	10	1,757
Liquefied Petroleum Gases	7,208	39,559	85,842	1,254	5,323	139,186
Refinery	2,565	4,368	11,246	476	1,817	20,472
Bulk Terminal	2,247	26,143	62,008	169	3,344	93,911
Pipeline	2,193	6,839	7,364	453	0	16,849
Natural Gas Processing Plant	203	2,209	5,224	156	162	7,954
Ethane/Ethylene	0	5,471	21,146	181	0	26,798
Refinery	0	2	606	0	0	608
Bulk Terminal	0	3,310	16,273	0	0	19,583
Pipeline	0	1,488	2,909	180	0	4,577
Natural Gas Processing Plant	0	671	1,358	1	0	2,030
Propane/Propylene	4,489	21,479	33,082	575	1,397	61,022
Refinery	822	2,317	3,279	153	93	6,664
Bulk Terminal	1,516	14,612	24,418	165	1,175	41,886
Pipeline	1,994	3,533	3,286	158	0	8,971
Natural Gas Processing Plant	157	1,017	2,099	99	129	3,501
Normal Butane/Butylene	2,497	9,443	23,108	329	3,312	38,689
Refinery	1,526	1,563	5,386	233	1,381	10,089
Bulk Terminal	731	6,224	15,770	4	1,925	24,654
Pipeline	199	1,269	787	52	0	2,307
Natural Gas Processing Plant	41	387	1,165	40	6	1,639
Isobutane/Isobutylene	222	3,166	8,506	169	614	12,677
Refinery	217	486	1,975	90	343	3,111
Bulk Terminal	0	1,997	5,547	0	244	7,788
Pipeline	0	549	382	63	0	994
Natural Gas Processing Plant	5	134	602	16	27	784
Other Hydrocarbons/Hydrogen/Oxygenates	2,594	1,475	8,058	351	5,317	17,795
Refinery	1,658	435	2,306	173	3,276	7,848
Bulk Terminal	936	1,040	5,373	178	1,488	9,015
Pipeline	0	0	379	0	553	932
Other Hydrocarbons/Hydrogen	5	53	1	0	2	61
Refinery	5	53	1	0	2	61
Fuel Ethanol	226	1,269	468	101	746	2,810
Refinery	W	269	W	W	W	576
Bulk Terminal ^a	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	W	W	W	W	W	W
Pipeline	W	W	W	W	W	W
Methanol	W	W	W	W	W	402
Refinery	W	W	W	W	W	402

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
October 1993 (Continued)**
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
MTBE	2,156	W	7,250	W	4,569	14,340
Refinery	1,342	W	2,065	W	3,194	6,782
Bulk Terminal	W	W	4,806	W	828	6,632
Pipeline	W	W	379	W	547	926
Other Oxygenates^b	W	W	W	W	W	W
Refinery	W	W	W	W	W	W
Bulk Terminal	W	W	W	W	W	W
Pipeline	W	W	W	W	W	W
Unfinished Oils	11,343	17,758	48,636	2,353	22,601	102,691
Refinery						
Naphthas and Lighter	2,638	5,014	11,448	713	3,862	23,675
Kerosene and Light Gas Oils	2,379	1,990	7,527	428	4,060	16,384
Heavy Gas Oils	5,136	6,838	20,034	867	11,217	44,092
Residuum	1,190	3,916	9,627	345	3,462	18,540
Motor Gasoline Blending Components	5,037	7,197	15,353	1,229	7,549	36,365
Refinery	4,864	6,205	14,763	1,229	6,969	34,030
Bulk Terminal	171	516	405	0	222	1,314
Pipeline	2	476	185	0	358	1,021
Aviation Gasoline Blending Components	18	0	125	0	2	145
Refinery	18	0	125	0	2	145
Finished Motor Gasoline	53,140	46,404	48,729	3,985	23,325	175,583
Refinery	10,980	9,528	21,240	1,804	9,069	52,621
Bulk Terminal	26,912	21,693	10,220	1,294	11,808	71,927
Pipeline	15,248	15,183	17,269	887	2,448	51,035
Reformulated	0	0	0	0	0	0
Refinery	0	0	0	0	0	0
Bulk Terminal	0	0	0	0	0	0
Pipeline	0	0	0	0	0	0
Oxygenated	13,220	990	6,953	368	9,490	31,021
Refinery	3,390	644	2,385	168	4,768	11,355
Bulk Terminal	5,158	214	218	200	4,163	9,953
Pipeline	4,672	132	4,350	0	559	9,713
Other	39,920	45,414	41,776	3,617	13,835	144,562
Refinery	7,590	8,884	18,855	1,636	4,301	41,266
Bulk Terminal	21,754	21,479	10,002	1,094	7,645	61,974
Pipeline	10,576	15,051	12,919	887	1,889	41,322
Finished Aviation Gasoline	480	384	373	35	430	1,702
Refinery	33	83	294	25	93	528
Bulk Terminal	447	215	50	10	337	1,059
Pipeline	0	86	29	0	0	115
Naphtha-Type Jet Fuel	447	848	1,295	225	303	3,118
Refinery	99	379	856	135	74	1,543
Bulk Terminal	214	203	92	0	75	584
Pipeline	134	266	347	90	154	991
Kerosene-Type Jet Fuel	8,440	6,421	14,492	478	7,617	37,448
Refinery	1,360	2,156	6,513	194	3,946	14,169
Bulk Terminal	3,435	2,003	3,500	149	2,691	11,778
Pipeline	3,645	2,262	4,479	135	980	11,501

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
October 1993 (Continued)
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Kerosene	3,173	1,126	2,532	119	105	7,055
Refinery	94	536	913	75	88	1,706
Bulk Terminal	2,027	559	216	4	12	2,818
Pipeline	1,052	31	1,403	40	5	2,531
Distillate Fuel Oil	72,133	30,523	29,810	2,128	10,750	145,344
Refinery	16,999	9,050	14,882	1,121	5,352	47,404
Bulk Terminal	47,189	12,724	6,294	482	4,292	70,981
Pipeline	7,945	8,749	8,634	525	1,106	26,959
0.05 Percent Sulfur and Under	18,244	16,098	12,952	1,327	6,658	55,279
Refinery	2,475	3,199	4,780	621	3,419	14,494
Bulk Terminal	12,297	7,613	3,093	302	2,583	25,888
Pipeline	3,472	5,286	5,079	404	656	14,897
Greater than 0.05 Percent Sulfur	53,889	14,425	16,858	801	4,092	90,065
Refinery	14,524	5,851	10,102	500	1,933	32,910
Bulk Terminal	34,892	5,111	3,201	180	1,709	45,093
Pipeline	4,473	3,463	3,555	121	450	12,062
Residual Fuel Oil^c	19,219	2,675	16,088	357	8,415	46,754
Refinery	6,149	1,747	6,691	357	5,681	20,625
Bulk Terminal	13,070	928	9,397	0	2,514	25,909
Pipeline	0	0	0	0	220	220
Less than 0.31% Sulfur	6,101	61	1,008	129	478	7,777
Refinery	2,376	61	864	129	469	3,899
Bulk Terminal	3,725	0	144	0	9	3,878
0.31 to 1.00% Sulfur	5,122	500	5,659	63	1,473	12,817
Refinery	2,502	241	771	63	623	4,200
Bulk Terminal	2,620	259	4,888	0	850	8,617
Greater than 1.00% Sulfur	7,996	2,114	9,421	165	6,244	25,940
Refinery	1,271	1,445	5,056	165	4,589	12,526
Bulk Terminal	6,725	669	4,365	0	1,655	13,414
Naphtha for Petrochemical Feedstock Use	309	232	1,263	0	82	1,886
Refinery	309	232	1,263	0	82	1,886
Other Oils for Petrochemical Feedstock Use	6	2	1,197	0	248	1,453
Refinery	6	2	1,197	0	248	1,453
Special Naphthas	119	320	1,762	1	40	2,242
Refinery	22	255	1,414	1	40	1,732
Bulk Terminal	97	65	348	0	0	510
Lubricants	2,431	1,600	5,480	0	1,913	11,424
Refinery	744	669	4,542	0	1,008	6,963
Bulk Terminal	1,687	931	938	0	905	4,461
Waxes	190	142	426	24	106	888
Refinery	190	142	426	24	106	888
Petroleum Coke	1,069	1,739	2,636	114	3,804	9,362
Refinery	1,069	1,739	2,636	114	3,804	9,362
Asphalt and Road Oil	3,274	6,875	3,099	799	1,621	15,668
Refinery	1,801	4,313	2,608	770	1,511	11,003
Bulk Terminal	1,473	2,562	491	29	110	4,665
Miscellaneous Products	565	222	1,408	13	404	2,612
Refinery	52	130	287	11	83	563
Bulk Terminal	513	55	1,078	0	321	1,967
Pipeline	0	37	43	2	0	82
Total Stocks, All Oils	207,213	243,921	1,046,339	24,992	165,604	1,688,069

^a Includes stocks held by producers.

^b 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).

^c 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 1993
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Crude Oil	13,865	73,344	757,933	10,802	68,157	924,101
Refinery	13,083	13,107	48,570	1,949	21,274	97,983
Tank Farms and Pipelines	775	59,028	107,437	8,062	29,640	204,942
Leases	7	1,209	15,132	791	1,084	18,223
Strategic Petroleum Reserve	0	0	586,794	0	0	586,794
Alaskan In Transit	0	0	0	0	16,159	16,159
Total Stocks, All Oils (excluding Crude Oil)	190,616	171,207	284,176	15,491	100,406	761,896
Refinery	59,302	60,462	140,303	10,197	64,804	335,068
Bulk Terminal	102,310	71,380	99,665	2,813	29,527	305,695
Pipeline	28,887	36,405	40,910	2,249	5,925	114,376
Natural Gas Processing Plant	117	2,960	3,298	232	150	6,757
Pentanes Plus	245	4,500	6,577	191	129	11,642
Refinery	220	672	291	7	21	1,211
Bulk Terminal	10	2,866	4,405	4	98	7,383
Pipeline	0	609	1,100	74	0	1,783
Natural Gas Processing Plant	15	353	781	106	10	1,265
Liquefied Petroleum Gases	6,332	36,296	74,926	1,192	4,639	123,385
Refinery	2,043	3,801	9,302	447	1,627	17,226
Bulk Terminal	2,046	22,804	55,983	160	2,872	83,865
Pipeline	2,135	7,084	7,124	459	0	16,802
Natural Gas Processing Plant	102	2,607	2,517	126	140	5,492
Ethane/Ethylene	0	4,993	17,707	185	0	22,885
Refinery	0	2	532	0	0	534
Bulk Terminal	0	2,652	13,630	0	0	16,282
Pipeline	0	1,630	2,963	183	0	4,776
Natural Gas Processing Plant	0	709	582	2	0	1,293
Propane/Propylene	4,309	20,568	30,583	516	1,278	57,254
Refinery	719	2,165	2,912	126	100	6,022
Bulk Terminal	1,549	13,289	23,732	153	1,067	39,790
Pipeline	1,954	3,908	2,849	159	0	8,870
Natural Gas Processing Plant	87	1,206	1,090	78	111	2,572
Normal Butane/Butylene	1,874	8,088	19,231	285	2,798	32,276
Refinery	1,185	1,183	3,962	188	1,198	7,716
Bulk Terminal	497	5,261	13,901	7	1,594	21,260
Pipeline	181	1,125	808	54	0	2,168
Natural Gas Processing Plant	11	519	560	36	6	1,132
Isobutane/Isobutylene	149	2,647	7,405	206	563	10,970
Refinery	145	451	1,896	133	329	2,954
Bulk Terminal	0	1,602	4,720	0	211	6,533
Pipeline	0	421	504	63	0	988
Natural Gas Processing Plant	4	173	285	10	23	495
Other Hydrocarbons/Hydrogen/Oxygenates	2,324	1,198	7,100	278	4,829	15,729
Refinery	1,475	336	2,049	153	2,846	6,859
Bulk Terminal	849	862	4,673	125	1,568	8,077
Pipeline	0	0	378	0	415	793
Other Hydrocarbons/Hydrogen	6	34	1	0	5	46
Refinery	6	34	1	0	5	46
Fuel Ethanol	241	981	407	89	617	2,335
Refinery	W	159	W	W	W	390
Bulk Terminal ^a	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	W	W	W	W	W	W
Pipeline	W	W	W	W	W	W
Methanol	W	W	W	W	W	399
Refinery	W	W	W	W	W	399

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
November 1993 (Continued)**
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
MTBE	1,909	W	6,249	W	4,194	12,718
Refinery	1,215	W	1,729	W	2,790	5,964
Bulk Terminal	W	W	4,142	W	996	5,968
Pipeline	W	W	378	W	408	786
Other Oxygenates^b	W	W	W	W	W	W
Refinery	W	W	W	W	W	W
Bulk Terminal	W	W	W	W	W	W
Pipeline	W	W	W	W	W	W
Unfinished Oils	10,139	16,439	47,384	2,429	21,885	98,276
Refinery						
Naphtha and Lighter	2,714	4,011	11,151	543	3,806	22,225
Kerosene and Light Gas Oils	2,222	2,043	8,039	371	4,030	16,705
Heavy Gas Oils	4,138	6,577	18,102	1,120	10,565	40,502
Residuum	1,065	3,808	10,092	395	3,484	18,844
Motor Gasoline Blending Components	5,379	7,836	16,534	1,552	8,076	39,377
Refinery	5,175	6,981	15,506	1,552	7,205	36,419
Bulk Terminal	204	252	795	0	210	1,461
Pipeline	0	603	233	0	661	1,497
Aviation Gasoline Blending Components	22	0	13	0	12	47
Refinery	22	0	13	0	12	47
Finished Motor Gasoline	56,089	48,752	48,844	4,617	24,642	182,944
Refinery	12,707	10,578	20,710	2,003	9,244	55,242
Bulk Terminal	29,461	22,144	10,287	1,672	13,103	76,667
Pipeline	13,921	16,030	17,847	942	2,295	51,035
Reformulated	0	0	0	0	0	0
Refinery	0	0	0	0	0	0
Bulk Terminal	0	0	0	0	0	0
Pipeline	0	0	0	0	0	0
Oxygenated	12,945	1,192	7,621	588	10,624	33,170
Refinery	3,094	845	2,493	191	4,682	11,305
Bulk Terminal	5,709	230	251	310	5,334	11,834
Pipeline	4,142	117	5,077	87	608	10,031
Other	43,144	47,560	41,023	4,029	14,018	149,774
Refinery	9,613	9,733	18,217	1,812	4,562	43,937
Bulk Terminal	23,752	21,914	10,036	1,362	7,769	64,833
Pipeline	9,779	15,913	12,770	855	1,687	41,004
Finished Aviation Gasoline	550	363	292	36	441	1,682
Refinery	61	96	216	27	112	512
Bulk Terminal	489	159	46	9	329	1,032
Pipeline	0	108	30	0	0	138
Naphtha-Type Jet Fuel	320	894	1,134	263	286	2,897
Refinery	44	421	778	176	73	1,492
Bulk Terminal	125	229	55	0	1	410
Pipeline	151	244	301	87	212	995
Kerosene-Type Jet Fuel	9,384	6,220	13,848	459	8,002	37,913
Refinery	1,425	2,218	5,958	170	3,961	13,732
Bulk Terminal	3,248	1,805	2,682	114	3,045	11,094
Pipeline	4,711	2,197	5,008	175	996	13,087

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
November 1993 (Continued)**
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Kerosene	2,288	1,283	1,549	72	116	5,308
Refinery	93	522	901	31	97	1,644
Bulk Terminal	1,907	602	249	10	15	2,783
Pipeline	288	159	399	31	4	881
Distillate Fuel Oil	69,531	33,823	30,921	2,715	12,168	149,158
Refinery	16,152	9,479	15,575	1,528	6,063	48,797
Bulk Terminal	45,699	15,045	6,905	710	4,993	73,351
Pipeline	7,681	9,299	8,441	477	1,112	27,010
0.05 Percent Sulfur and Under	19,267	20,559	15,402	1,883	7,122	64,033
Refinery	2,333	3,589	6,061	870	3,443	16,296
Bulk Terminal	13,742	9,990	3,649	442	3,103	30,926
Pipeline	3,192	6,980	5,692	371	576	16,811
Greater than 0.05 Percent Sulfur	50,264	13,264	15,519	1,032	5,046	85,125
Refinery	13,819	5,890	9,514	658	2,620	32,501
Bulk Terminal	31,956	5,055	3,256	268	1,890	42,425
Pipeline	4,489	2,319	2,749	106	536	10,199
Residual Fuel Oil^a	20,012	2,871	17,610	362	7,331	48,186
Refinery	5,592	1,926	7,084	362	4,868	19,832
Bulk Terminal	14,420	923	10,526	0	2,233	28,102
Pipeline	0	22	0	0	230	252
Less than 0.31% Sulfur	6,484	9	859	86	496	7,934
Refinery	2,075	9	752	86	435	3,357
Bulk Terminal	4,409	0	107	0	61	4,577
0.31 to 1.00% Sulfur	6,129	688	7,373	88	1,096	15,374
Refinery	2,563	347	1,081	88	708	4,787
Bulk Terminal	3,566	341	6,292	0	388	10,587
Greater than 1.00% Sulfur	7,399	2,152	9,378	188	5,509	24,626
Refinery	954	1,570	5,251	188	3,725	11,688
Bulk Terminal	6,445	582	4,127	0	1,784	12,938
Naphtha for Petrochemical Feedstock Use	234	205	1,335	0	63	1,837
Refinery	234	205	1,335	0	63	1,837
Other Oils for Petrochemical Feedstock Use	5	4	1,527	1	152	1,689
Refinery	5	4	1,527	1	152	1,689
Special Naphthas	97	308	1,770	1	33	2,209
Refinery	28	285	1,371	1	33	1,718
Bulk Terminal	69	23	399	0	0	491
Lubricants	2,430	1,616	5,206	0	1,825	11,077
Refinery	710	729	4,322	0	1,049	6,810
Bulk Terminal	1,720	887	884	0	776	4,267
Waxes	167	117	446	48	76	854
Refinery	167	117	446	48	76	854
Petroleum Coke	1,004	1,189	2,734	183	3,892	9,002
Refinery	1,004	1,189	2,734	183	3,892	9,002
Asphalt and Road Oil	3,557	7,017	2,975	1,074	1,544	16,167
Refinery	1,926	4,336	2,509	1,065	1,440	11,276
Bulk Terminal	1,631	2,681	466	9	104	4,891
Miscellaneous Products	507	276	1,451	18	265	2,517
Refinery	74	128	292	14	85	593
Bulk Terminal	433	98	1,110	0	180	1,821
Pipeline	0	50	49	4	0	103
Total Stocks, All Oils	204,481	244,551	1,042,109	26,293	168,563	1,685,997

^a Includes stocks held by producers.

^b 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).

^c 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 1993**
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Crude Oil	14,320	76,806	752,228	11,136	67,975	922,465
Refinery	15,354	14,196	43,574	1,961	20,176	93,261
Tank Farms and Pipelines	959	61,439	106,371	8,330	32,376	209,475
Leases	7	1,171	15,203	845	1,052	18,278
Strategic Petroleum Reserve	0	0	587,080	0	0	587,080
Alaskan In Transit	0	0	0	0	14,371	14,371
Total Stocks, All Oils (excluding Crude Oil)	179,216	166,515	263,001	16,841	99,181	724,754
Refinery	56,858	58,984	130,513	11,690	65,577	323,622
Bulk Terminal	93,073	67,380	88,923	2,610	26,315	278,301
Pipeline	29,227	36,878	40,345	2,298	7,154	115,902
Natural Gas Processing Plant	58	3,273	3,220	243	135	6,929
Pentanes Plus	288	3,970	6,074	183	66	10,581
Refinery	270	708	350	6	8	1,342
Bulk Terminal	11	2,151	3,936	4	47	6,149
Pipeline	0	668	1,135	75	0	1,878
Natural Gas Processing Plant	7	443	653	98	11	1,212
Liquefied Petroleum Gases	5,204	32,337	64,218	1,176	3,549	106,484
Refinery	1,637	3,775	8,426	435	1,252	15,525
Bulk Terminal	1,775	18,050	45,988	140	2,173	68,126
Pipeline	1,741	7,682	7,237	456	0	17,116
Natural Gas Processing Plant	51	2,830	2,567	145	124	5,717
Ethane/Ethylene	0	4,384	15,670	176	0	20,230
Refinery	0	3	946	0	0	949
Bulk Terminal	0	2,010	11,477	0	0	13,487
Pipeline	0	1,621	2,736	174	0	4,531
Natural Gas Processing Plant	0	750	511	2	0	1,263
Propane/Propylene	3,650	19,045	26,950	480	1,080	51,205
Refinery	542	1,863	2,314	93	130	4,942
Bulk Terminal	1,503	11,525	20,352	136	889	34,405
Pipeline	1,562	4,355	3,133	166	0	9,216
Natural Gas Processing Plant	43	1,302	1,151	85	61	2,642
Normal Butane/Butylene	1,444	6,432	14,808	311	1,817	24,812
Refinery	988	1,387	3,407	216	733	6,731
Bulk Terminal	272	3,254	9,920	4	1,077	14,527
Pipeline	179	1,215	891	53	0	2,338
Natural Gas Processing Plant	5	576	590	38	7	1,216
Isobutane/Isobutylene	110	2,476	6,790	209	652	10,237
Refinery	107	522	1,759	126	389	2,903
Bulk Terminal	0	1,261	4,239	0	207	5,707
Pipeline	0	491	477	63	0	1,031
Natural Gas Processing Plant	3	202	315	20	56	596
Other Hydrocarbons/Hydrogen/Oxygenates	1,560	1,025	6,013	245	3,830	12,673
Refinery	1,152	324	2,079	184	2,296	6,035
Bulk Terminal	408	701	3,557	61	738	5,465
Pipeline	0	0	377	0	796	1,173
Other Hydrocarbons/Hydrogen	5	27	1	0	7	40
Refinery	5	27	1	0	7	40
Fuel Ethanol	162	779	554	97	522	2,114
Refinery	W	118	W	W	W	337
Bulk Terminal ^a	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	W	W	W	W	W	W
Pipeline	W	W	W	W	W	W
Methanol	W	W	W	W	W	316
Refinery	W	W	W	W	W	316

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
December 1993 (Continued)
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
MTBE	1,348	W	5,022	W	3,301	10,035
Refinery	1,053	W	1,740	W	2,239	5,314
Bulk Terminal	W	W	2,905	W	275	3,557
Pipeline	W	W	377	W	787	1,164
Other Oxygenates^b	W	W	W	W	W	W
Refinery	W	W	W	W	W	W
Bulk Terminal	W	W	W	W	W	W
Pipeline	W	W	W	W	W	W
Unfinished Oils	8,937	14,124	41,449	2,727	21,183	88,420
Refinery						
Naphthas and Lighter	2,048	3,553	10,530	447	3,732	20,310
Kerosene and Light Gas Oils	1,949	1,922	6,551	413	3,618	14,453
Heavy Gas Oils	4,040	5,199	16,308	1,514	10,649	37,710
Residuum	900	3,450	8,060	353	3,184	15,947
Motor Gasoline Blending Components	5,575	7,262	15,703	2,082	8,784	39,406
Refinery	5,357	6,555	14,468	2,082	7,728	36,190
Bulk Terminal	218	338	933	0	23	1,512
Pipeline	0	369	302	0	1,033	1,704
Aviation Gasoline Blending Components	42	0	27	0	9	78
Refinery	42	0	27	0	9	78
Finished Motor Gasoline	59,378	48,170	49,481	4,532	25,490	187,051
Refinery	15,093	10,935	20,445	1,999	11,353	59,825
Bulk Terminal	30,199	22,415	10,556	1,501	11,649	76,320
Pipeline	14,086	14,820	18,480	1,032	2,488	50,906
Reformulated	0	0	0	0	0	0
Refinery	0	0	0	0	0	0
Bulk Terminal	0	0	0	0	0	0
Pipeline	0	0	0	0	0	0
Oxygenated	15,014	1,113	6,642	655	10,124	33,548
Refinery	3,283	697	2,549	215	5,397	12,141
Bulk Terminal	6,835	289	663	341	4,102	12,230
Pipeline	4,896	127	3,430	99	625	9,177
Other	44,364	47,057	42,839	3,877	15,366	153,503
Refinery	11,810	10,238	17,896	1,784	5,956	47,684
Bulk Terminal	23,364	22,126	9,893	1,160	7,547	64,090
Pipeline	9,190	14,693	15,050	933	1,863	41,729
Finished Aviation Gasoline	613	433	323	47	395	1,811
Refinery	64	122	269	40	105	600
Bulk Terminal	547	263	46	7	290	1,153
Pipeline	2	48	8	0	0	58
Naphtha-Type Jet Fuel	271	773	755	251	298	2,348
Refinery	119	362	595	167	52	1,295
Bulk Terminal	60	203	0	0	1	264
Pipeline	92	208	160	84	245	789
Kerosene-Type Jet Fuel	8,651	7,199	13,083	462	8,649	38,044
Refinery	1,258	2,127	5,490	207	4,177	13,259
Bulk Terminal	3,255	1,999	2,882	125	3,411	11,672
Pipeline	4,138	3,073	4,711	130	1,061	13,113

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
December 1993 (Continued)**
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Kerosene	1,640	1,072	1,179	60	118	4,069
Refinery	73	483	827	25	96	1,504
Bulk Terminal	1,192	349	60	13	16	1,630
Pipeline	375	240	292	22	6	935
Distillate Fuel Oil	62,539	34,360	29,017	2,794	12,157	140,867
Refinery	14,568	9,556	14,704	1,559	6,144	46,531
Bulk Terminal	39,178	15,060	6,744	745	4,673	66,400
Pipeline	8,793	9,744	7,569	490	1,340	27,936
0.05 Percent Sulfur and Under	19,928	21,879	12,181	1,731	7,971	63,690
Refinery	2,698	3,889	4,497	838	3,808	15,730
Bulk Terminal	13,015	10,581	3,717	497	3,354	31,164
Pipeline	4,215	7,409	3,967	396	809	16,796
Greater than 0.05 Percent Sulfur	42,611	12,481	16,836	1,063	4,186	77,177
Refinery	11,870	5,667	10,207	721	2,336	30,801
Bulk Terminal	26,163	4,479	3,027	248	1,319	35,236
Pipeline	4,578	2,335	3,602	94	531	11,140
Residual Fuel Oil^c	16,288	2,979	17,610	402	6,915	44,194
Refinery	4,239	1,961	6,525	402	4,474	17,601
Bulk Terminal	12,049	1,018	11,085	0	2,256	26,408
Pipeline	0	0	0	0	185	185
Less than 0.31% Sulfur	5,724	12	727	90	398	6,951
Refinery	2,022	12	639	90	368	3,131
Bulk Terminal	3,702	0	88	0	30	3,820
0.31 to 1.00% Sulfur	4,495	735	6,926	129	1,064	13,349
Refinery	1,612	358	994	129	709	3,802
Bulk Terminal	2,883	377	5,932	0	355	9,547
Greater than 1.00% Sulfur	6,069	2,232	9,957	183	5,268	23,709
Refinery	605	1,591	4,892	183	3,397	10,668
Bulk Terminal	5,464	641	5,065	0	1,871	13,041
Naphtha for Petrochemical Feedstock Use	272	174	1,364	0	55	1,865
Refinery	272	174	1,364	0	55	1,865
Other Oils for Petrochemical Feedstock Use	3	2	1,193	2	175	1,375
Refinery	3	2	1,193	2	175	1,375
Special Naphthas	222	351	1,894	1	48	2,516
Refinery	35	335	1,514	1	48	1,933
Bulk Terminal	187	16	380	0	0	583
Lubricants	2,695	1,636	5,835	0	1,696	11,862
Refinery	805	711	4,730	0	987	7,233
Bulk Terminal	1,890	925	1,105	0	709	4,629
Waxes	163	134	449	30	78	854
Refinery	163	134	449	30	78	854
Petroleum Coke	911	1,509	2,191	257	3,643	8,511
Refinery	911	1,509	2,191	257	3,643	8,511
Asphalt and Road Oil	3,504	8,733	3,615	1,566	1,774	19,192
Refinery	1,783	4,943	3,083	1,553	1,627	12,989
Bulk Terminal	1,721	3,790	532	13	147	6,203
Miscellaneous Products	460	272	1,528	24	269	2,553
Refinery	77	144	335	14	87	657
Bulk Terminal	383	102	1,119	1	182	1,787
Pipeline	0	26	74	9	0	109
Total Stocks, All Oils	193,536	243,321	1,015,229	27,977	167,156	1,647,219

^a Includes stocks held by producers.

^b 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).

^c 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 1993
(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	46,852	0	9,899	36,953	1,964	50,729	5,412	45,317	18,872	2,001
Connecticut	1,908	0	502	1,406	32	3,995	129	3,866	34	W
Delaware, D.C., Maryland	2,950	0	1,469	1,481	116	4,297	347	3,950	3,654	W
Florida	6,301	0	0	6,301	84	2,265	60	2,205	1,157	185
Georgia	2,750	0	0	2,750	81	1,059	114	945	158	W
Maine, New Hampshire, Vermont	1,093	0	0	1,093	225	2,569	230	2,339	880	W
Massachusetts	2,062	0	0	2,062	103	2,557	8	2,549	1,453	W
New Jersey	10,058	0	4,133	5,925	158	15,623	1,394	14,229	6,175	W
New York	5,861	0	1,503	4,358	363	7,182	1,841	5,341	3,698	W
North Carolina	2,701	0	395	2,306	144	1,421	98	1,323	294	W
Pennsylvania	5,785	0	1,257	4,528	462	5,113	500	4,613	734	W
Rhode Island	907	0	0	907	W	896	50	846	W	W
South Carolina	1,060	0	0	1,060	90	720	57	663	W	W
Virginia	3,244	0	640	2,604	68	2,916	540	2,376	271	W
West Virginia	172	0	0	172	W	116	44	72	W	W
PAD District II	36,152	0	1,588	34,564	1,338	23,914	2,358	21,556	2,805	6,823
Illinois	7,222	0	181	7,041	277	4,072	537	3,535	1,058	830
Indiana	4,253	0	87	4,166	107	3,255	310	2,945	270	W
Iowa	1,459	0	56	1,403	W	1,613	179	1,434	W	W
Kansas, Nebraska	3,276	0	65	3,211	10	2,394	396	1,998	20	2,700
Kentucky	1,331	0	31	1,300	76	888	0	888	W	W
Michigan	3,440	0	327	3,113	83	2,019	444	1,575	92	765
Minnesota	2,181	0	231	1,950	W	1,756	35	1,721	193	W
Missouri	1,515	0	64	1,451	W	810	113	697	W	W
North Dakota, South Dakota	949	0	0	949	W	777	21	756	W	W
Ohio	3,958	0	145	3,813	473	1,989	221	1,768	302	W
Oklahoma	1,873	0	273	1,600	W	1,313	59	1,254	218	905
Tennessee	2,654	0	128	2,526	81	1,213	0	1,213	334	W
Wisconsin	2,041	0	0	2,041	W	1,815	43	1,772	25	W
PAD District III	32,106	0	2,365	29,741	1,511	19,536	4,181	15,355	14,630	14,699
Alabama	1,429	0	23	1,406	74	650	31	619	343	104
Arkansas	1,282	0	0	1,282	W	511	48	463	W	W
Louisiana	5,811	0	515	5,296	284	4,463	343	4,120	6,241	2,661
Mississippi	3,256	0	295	2,961	6	1,986	40	1,946	W	1,500
New Mexico	463	0	0	463	W	310	11	299	10	W
Texas	19,865	0	1,532	18,333	1,108	11,616	3,708	7,908	7,715	10,244
PAD District IV	3,834	0	773	3,061	54	2,029	249	1,780	319	282
Colorado	1,153	0	719	434	W	338	89	249	W	W
Idaho	355	0	49	306	W	122	32	90	W	W
Montana	1,151	0	0	1,151	W	632	0	632	70	32
Utah	594	0	5	589	W	391	128	263	83	134
Wyoming	581	0	0	581	W	546	0	546	W	71
PAD District V	22,021	0	6,655	15,366	49	8,963	2,160	6,803	7,110	437
Alaska	625	0	49	576	W	907	219	688	W	W
Arizona	755	0	129	626	W	245	2	243	W	W
California	13,914	0	6,332	7,582	46	4,918	1,541	3,377	4,441	108
Hawaii	627	0	0	627	W	449	3	446	W	W
Nevada	328	0	145	183	W	161	5	156	W	W
Oregon	1,625	0	0	1,625	W	830	195	635	149	W
Washington	4,147	0	0	4,147	W	1,453	195	1,258	1,170	43
U.S. Total	140,965	0	21,280	119,685	4,916	105,171	14,380	90,811	43,736	24,042

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 1993
(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	48,041	0	7,683	40,358	1,263	37,074	3,930	33,144	15,796	1,235
Connecticut	2,169	0	483	1,686	22	2,899	260	2,639	107	W
Delaware, D.C., Maryland	2,297	0	538	1,759	61	2,092	159	1,933	2,848	W
Florida	5,789	0	0	5,789	67	1,868	35	1,833	1,114	143
Georgia	2,360	0	0	2,360	53	950	77	873	204	W
Maine, New Hampshire, Vermont	1,289	0	0	1,289	166	2,220	118	2,102	569	W
Massachusetts	1,786	0	0	1,786	94	1,855	7	1,848	1,066	W
New Jersey	13,100	0	4,155	8,945	84	10,409	928	9,481	5,319	W
New York	6,398	0	1,334	5,064	209	5,620	1,367	4,253	2,808	W
North Carolina	2,428	0	121	2,307	95	1,041	85	956	312	W
Pennsylvania	5,370	0	769	4,601	299	4,163	306	3,857	688	W
Rhode Island	765	0	0	765	W	1,028	45	983	W	W
South Carolina	1,127	0	0	1,127	43	527	44	483	W	W
Virginia	2,941	0	283	2,658	42	2,303	459	1,844	395	W
West Virginia	222	0	0	222	W	99	40	59	W	W
PAD District II	36,345	0	1,373	34,972	1,179	21,464	1,392	20,072	2,852	3,494
Illinois	7,311	0	329	6,982	197	3,933	315	3,618	1,346	568
Indiana	5,687	0	72	5,615	67	2,598	263	2,335	284	W
Iowa	1,393	0	40	1,353	W	1,311	120	1,191	W	W
Kansas, Nebraska	2,950	0	88	2,862	1	2,291	180	2,111	22	1,417
Kentucky	1,231	0	36	1,195	87	807	0	807	W	W
Michigan	3,502	0	92	3,410	61	1,858	102	1,756	129	251
Minnesota	2,143	0	262	1,881	W	1,984	27	1,957	170	W
Missouri	1,606	0	54	1,552	W	734	85	649	W	W
North Dakota, South Dakota	869	0	0	869	W	808	10	798	W	W
Ohio	4,166	0	131	4,035	445	1,572	182	1,390	213	W
Oklahoma	1,422	0	156	1,266	W	1,219	73	1,146	215	610
Tennessee	1,891	0	113	1,778	24	845	0	845	218	W
Wisconsin	2,174	0	0	2,174	W	1,504	35	1,469	34	W
PAD District III	34,519	0	1,663	32,856	1,195	17,914	2,292	15,622	15,574	11,673
Alabama	1,449	0	0	1,449	49	629	28	601	331	C6
Arkansas	1,063	0	0	1,063	W	349	19	330	W	W
Louisiana	6,482	0	243	6,239	257	3,814	316	3,498	6,994	2,283
Mississippi	3,219	0	208	3,011	5	1,566	48	1,518	W	655
New Mexico	417	0	0	417	W	238	9	229	6	W
Texas	21,889	0	1,212	20,677	852	11,318	1,872	9,446	7,817	8,587
PAD District IV	3,758	0	452	3,304	59	1,871	296	1,575	279	226
Colorado	1,070	0	390	680	W	277	98	179	W	W
Idaho	413	0	60	353	W	167	60	107	W	W
Montana	1,120	0	0	1,120	W	504	0	504	66	23
Utah	532	0	2	530	W	500	138	362	68	78
Wyoming	621	0	0	621	W	423	0	423	W	58
PAD District V	22,896	0	3,740	19,156	48	8,755	2,568	6,187	7,282	325
Alaska	583	0	27	556	W	997	280	717	W	W
Arizona	829	0	155	674	W	251	3	248	W	W
California	15,166	0	3,527	11,639	40	4,770	1,937	2,833	4,085	127
Hawaii	445	0	0	445	W	416	3	413	W	W
Nevada	297	0	31	266	W	152	3	149	W	W
Oregon	1,641	0	0	1,641	W	655	137	518	193	W
Washington	3,935	0	0	3,935	W	1,514	205	1,309	1,559	33
U.S. Total	145,557	0	14,911	130,646	3,744	87,078	10,478	76,600	41,783	16,953

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 1993
(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	44,236	0	5,567	38,669	1,119	25,737	2,889	22,848	13,257	744
Connecticut	2,170	0	628	1,542	31	1,290	126	1,164	37	W
Delaware, D.C., Maryland	2,821	0	393	2,428	52	1,451	125	1,326	2,440	W
Florida	5,074	0	0	5,074	115	1,357	31	1,326	1,233	103
Georgia	2,016	0	0	2,016	59	765	61	704	202	W
Maine, New Hampshire, Vermont	1,094	0	0	1,094	84	1,262	140	1,122	601	W
Massachusetts	2,013	0	0	2,013	51	1,882	8	1,874	628	W
New Jersey	11,873	0	2,756	9,117	67	5,741	342	5,399	4,549	W
New York	5,411	0	1,019	4,392	190	4,082	1,084	2,998	1,687	W
North Carolina	2,092	0	0	2,092	101	1,007	93	914	359	W
Pennsylvania	5,214	0	693	4,521	263	3,579	350	3,229	745	W
Rhode Island	620	0	0	620	W	657	12	645	W	W
South Carolina	964	0	0	964	57	498	38	460	W	W
Virginia	2,802	0	78	2,724	34	2,119	455	1,664	401	W
West Virginia	72	0	0	72	W	47	24	23	W	W
PAD District II	34,745	0	1,251	33,494	1,433	20,563	1,113	19,450	2,758	3,479
Illinois	6,647	0	332	6,315	363	3,812	197	3,615	1,038	454
Indiana	4,678	0	46	4,632	65	2,805	241	2,564	374	W
Iowa	1,306	0	30	1,276	W	1,378	78	1,300	W	W
Kansas, Nebraska	3,495	0	44	3,451	9	2,160	165	1,995	13	1,370
Kentucky	1,416	0	24	1,392	99	613	0	613	W	W
Michigan	2,978	0	97	2,881	84	1,591	59	1,532	122	190
Minnesota	2,141	0	268	1,873	W	1,706	26	1,680	157	W
Missouri	1,343	0	44	1,299	W	672	129	543	W	W
North Dakota, South Dakota	930	0	0	930	W	752	7	745	W	W
Ohio	3,984	0	68	3,916	385	1,469	130	1,339	244	W
Oklahoma	1,569	0	187	1,382	W	1,232	47	1,185	325	793
Tennessee	2,140	0	111	2,029	42	856	0	856	138	W
Wisconsin	2,118	0	0	2,118	W	1,517	34	1,483	53	W
PAD District III	31,411	0	1,583	29,828	1,077	16,237	2,662	13,575	15,679	9,330
Alabama	1,117	0	0	1,117	17	573	49	524	197	89
Arkansas	789	0	0	789	W	336	32	304	W	W
Louisiana	5,607	0	329	5,278	280	3,655	348	3,307	6,726	1,352
Mississippi	3,181	0	92	3,089	6	1,603	70	1,533	W	333
New Mexico	334	0	0	334	W	191	6	185	7	W
Texas	20,383	0	1,162	19,221	754	9,879	2,157	7,722	8,529	7,451
PAD District IV	3,814	0	300	3,514	62	1,932	388	1,544	405	227
Colorado	1,171	0	252	919	W	356	154	202	W	W
Idaho	327	0	46	281	W	170	69	101	W	W
Montana	1,117	0	0	1,117	W	535	0	535	68	33
Utah	562	0	2	560	W	561	165	396	123	39
Wyoming	637	0	0	637	W	310	0	310	W	57
PAD District V	21,609	0	1,456	20,153	42	8,265	2,424	5,841	8,107	272
Alaska	460	0	0	460	W	877	256	621	W	W
Arizona	753	0	132	621	W	157	2	155	W	W
California	14,856	0	1,303	13,553	36	4,588	1,821	2,767	4,841	96
Hawaii	670	0	0	670	W	619	3	616	W	W
Nevada	257	0	20	237	W	70	4	66	W	W
Oregon	1,254	0	1	1,253	W	550	99	451	155	W
Washington	3,359	0	0	3,359	W	1,404	239	1,165	1,567	28
U.S. Total	135,815	0	10,157	125,658	3,733	72,734	9,476	63,258	40,206	14,052

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 1993
(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	41,226	0	2,386	38,840	1,251	30,055	3,693	26,362	12,322	1,298
Connecticut	1,518	0	313	1,205	10	952	107	845	29	W
Delaware, D.C., Maryland	2,572	0	111	2,461	83	1,783	252	1,531	2,525	W
Florida	5,101	0	0	5,101	110	1,473	59	1,414	1,075	106
Georgia	2,045	0	0	2,045	74	763	64	699	250	W
Maine, New Hampshire, Vermont	1,147	0	0	1,147	116	1,522	131	1,391	410	W
Massachusetts	1,911	0	0	1,911	68	2,082	5	2,077	694	W
New Jersey	10,837	0	1,275	9,562	64	8,371	686	7,685	3,541	W
New York	5,420	0	491	4,929	182	5,110	1,384	3,726	1,842	W
North Carolina	1,534	0	0	1,534	128	856	106	750	295	W
Pennsylvania	4,734	0	195	4,539	299	3,396	279	3,117	797	W
Rhode Island	889	0	0	889	W	768	1	767	W	W
South Carolina	1,012	0	0	1,012	53	520	94	426	W	W
Virginia	2,370	0	1	2,369	45	2,388	493	1,895	426	W
West Virginia	136	0	0	136	W	71	32	39	W	W
PAD District II	33,023	0	1,033	31,990	1,149	19,944	1,231	18,713	2,800	5,866
Illinois	6,676	0	140	6,536	19	4,313	299	4,014	1,108	614
Indiana	3,818	0	73	3,745	95	2,867	262	2,605	399	W
Iowa	1,179	0	30	1,149	W	1,109	66	1,043	W	W
Kansas, Nebraska	3,300	0	39	3,261	8	2,019	207	1,812	21	2,993
Kentucky	1,040	0	92	948	67	509	0	509	W	W
Michigan	3,198	0	78	3,120	65	1,728	36	1,692	93	405
Minnesota	1,870	0	251	1,619	W	1,513	43	1,470	198	W
Missouri	1,203	0	32	1,171	W	558	77	481	W	W
North Dakota, South Dakota	867	0	0	867	W	644	6	638	W	W
Ohio	3,774	0	53	3,721	529	1,440	171	1,269	386	W
Oklahoma	2,122	0	151	1,971	W	1,178	35	1,143	322	656
Tennessee	1,803	0	94	1,709	75	856	0	856	64	W
Wisconsin	2,173	0	0	2,173	W	1,210	29	1,181	11	W
PAD District III	31,884	0	1,205	30,679	1,046	15,792	2,457	13,335	18,273	13,347
Alabama	1,005	0	0	1,005	24	457	34	423	239	86
Arkansas	910	0	0	910	W	329	49	280	W	W
Louisiana	5,776	0	133	5,643	178	3,765	343	3,422	7,417	1,925
Mississippi	2,835	0	41	2,794	6	987	95	892	W	434
New Mexico	383	0	0	383	W	266	11	255	10	W
Texas	20,975	0	1,031	19,944	815	9,988	1,925	8,063	9,996	10,801
PAD District IV	3,762	0	261	3,501	74	1,578	224	1,354	326	201
Colorado	1,288	0	227	1,061	W	353	88	265	W	W
Idaho	292	0	34	258	W	98	39	59	W	W
Montana	1,130	0	0	1,130	W	471	0	471	55	21
Utah	531	0	0	531	W	378	97	281	137	56
Wyoming	521	0	0	521	W	278	0	278	W	59
PAD District V	20,767	0	1,519	19,248	41	9,050	2,612	6,438	7,553	315
Alaska	581	0	0	581	W	1,080	256	824	W	W
Arizona	881	0	105	776	W	279	3	276	W	W
California	13,254	0	1,411	11,843	33	4,892	1,857	3,035	4,736	89
Hawaii	823	0	0	823	W	529	3	526	W	W
Nevada	217	0	0	217	W	108	4	104	W	W
Oregon	1,289	0	0	1,289	W	669	148	521	120	W
Washington	3,722	0	3	3,719	W	1,493	341	1,152	1,415	32
U.S. Total	130,662	0	6,404	124,258	3,561	76,419	10,217	66,202	41,274	21,027

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 1993
(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	43,890	0	509	43,381	1,184	32,322	4,285	28,037	15,838	1,269
Connecticut	2,095	0	0	2,095	8	1,357	224	1,133	72	W
Delaware, D.C., Maryland	2,717	0	137	2,580	87	2,200	208	1,992	2 552	W
Florida	6,058	0	0	6,058	145	1,813	57	1,756	1,174	134
Georgia	2,311	0	0	2,311	77	919	138	781	357	W
Maine, New Hampshire, Vermont	1,136	0	0	1,136	101	1,466	96	1,370	527	W
Massachusetts	2,149	0	0	2,149	54	1,755	0	1,755	963	W
New Jersey	9,940	0	48	9,892	67	9,367	1,135	8,232	5,583	W
New York	5,191	0	85	5,106	127	4,605	1,234	3,371	2,369	W
North Carolina	2,248	0	0	2,248	117	1,076	124	952	259	W
Pennsylvania	5,137	0	238	4,899	290	3,846	404	3,442	905	W
Rhode Island	963	0	0	963	W	923	35	888	W	W
South Carolina	1,255	0	0	1,255	41	576	87	489	W	W
Virginia	2,601	0	1	2,600	54	2,321	488	1,833	653	W
West Virginia	89	0	0	89	W	98	55	43	W	W
PAD District II	33,169	0	1,291	31,878	1,299	19,564	1,331	18,233	2,833	9,462
Illinois	6,377	0	164	6,213	65	3,719	257	3,462	1,119	805
Indiana	4,672	0	102	4,570	140	2,877	333	2,544	355	W
Iowa	1,254	0	19	1,235	W	1,091	89	1,002	W	W
Kansas, Nebraska	3,364	0	221	3,143	7	1,764	185	1,579	34	5,750
Kentucky	1,092	0	64	1,028	59	565	0	565	W	W
Michigan	3,102	0	76	3,026	80	1,486	4	1,482	82	806
Minnesota	1,533	0	272	1,261	W	1,672	39	1,633	220	W
Missouri	1,228	0	47	1,181	W	603	85	518	W	W
North Dakota, South Dakota	675	0	0	675	W	729	6	723	W	W
Ohio	3,397	0	44	3,353	575	1,594	225	1,369	267	W
Oklahoma	2,200	0	176	2,024	W	1,365	79	1,286	286	791
Tennessee	2,183	0	106	2,077	76	806	0	806	242	W
Wisconsin	2,092	0	0	2,092	W	1,293	29	1,264	26	W
PAD District III	30,833	0	1,355	29,478	1,247	18,153	2,512	15,641	17,053	18,003
Alabama	1,344	0	0	1,344	10	644	54	590	374	67
Arkansas	736	0	0	736	W	274	11	263	W	W
Louisiana	5,336	0	259	5,077	177	4,022	385	3,637	6,809	2,630
Mississippi	3,095	0	0	3,095	6	1,772	335	1,437	W	907
New Mexico	492	0	0	492	W	266	24	242	10	W
Texas	19,830	0	1,096	18,734	1,022	11,175	1,703	9,472	9,048	14,281
PAD District IV	3,892	0	247	3,645	100	1,861	294	1,567	323	278
Colorado	1,348	0	205	1,143	W	351	119	232	W	W
Idaho	281	0	42	239	W	182	94	88	W	W
Montana	1,057	0	0	1,057	W	585	0	585	56	23
Utah	539	0	0	539	W	373	81	292	132	95
Wyoming	667	0	0	667	W	370	0	370	W	69
PAD District V	20,993	0	1,419	19,574	40	9,640	2,842	6,798	6,848	521
Alaska	634	0	0	634	W	702	300	402	W	W
Arizona	989	0	0	989	W	213	3	210	W	W
California	13,278	0	1,414	11,864	32	5,643	2,089	3,554	4,120	120
Hawaii	773	0	0	773	W	684	3	681	W	W
Nevada	198	0	0	198	W	167	3	164	W	W
Oregon	1,468	0	0	1,468	W	711	187	524	89	W
Washington	3,653	0	5	3,648	W	1,520	257	1,263	989	49
U.S. Total	132,777	0	4,821	127,956	3,870	81,540	11,264	70,276	42,895	29,533

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 1993
(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	43,805	0	444	43,361	1,827	37,751	5,700	32,051	17,232	1,982
Connecticut	1,748	0	0	1,748	19	1,974	333	1,641	113	W
Delaware, D.C., Maryland	2,253	0	62	2,191	82	2,811	258	2,553	3,288	W
Florida	6,607	0	0	6,607	185	1,857	43	1,814	987	134
Georgia	2,448	0	0	2,448	68	925	144	781	237	W
Maine, New Hampshire, Vermont	1,105	0	0	1,105	86	2,331	75	2,256	496	W
Massachusetts	1,643	0	0	1,643	180	2,191	0	2,191	1,159	W
New Jersey	9,789	0	11	9,778	192	10,426	1,459	8,967	5,811	W
New York	4,931	0	97	4,834	165	5,863	2,097	3,766	3,167	W
North Carolina	2,280	0	0	2,280	178	1,240	187	1,053	182	W
Pennsylvania	5,947	0	274	5,673	269	4,268	429	3,839	786	W
Rhode Island	745	0	0	745	W	1,103	20	1,083	W	W
South Carolina	1,239	0	0	1,239	41	581	102	479	W	W
Virginia	2,925	0	0	2,925	51	2,065	499	1,566	594	W
West Virginia	145	0	0	145	W	116	54	62	W	W
PAD District II	33,588	0	1,656	31,932	1,298	19,779	1,801	17,978	2,823	12,919
Illinois	6,282	0	251	6,028	103	4,447	571	3,876	1,083	777
Indiana	4,436	0	111	4,325	129	2,726	357	2,369	338	W
Iowa	1,091	0	24	1,067	W	1,070	82	988	W	W
Kansas, Nebraska	3,517	0	403	3,114	6	1,433	146	1,287	43	8,483
Kentucky	1,371	0	98	1,273	50	629	0	629	W	W
Michigan	3,185	0	66	3,119	72	1,513	6	1,507	130	1,187
Minnesota	1,687	0	195	1,492	W	1,613	9	1,604	197	W
Missouri	1,668	0	83	1,585	W	506	94	412	W	W
North Dakota, South Dakota	567	0	0	567	W	717	6	711	W	W
Ohio	3,798	0	46	3,752	540	1,902	421	1,481	228	W
Oklahoma	2,205	0	254	1,951	W	1,093	43	1,050	252	900
Tennessee	1,868	0	122	1,746	73	871	0	871	338	W
Wisconsin	1,913	0	0	1,913	W	1,259	66	1,193	21	W
PAD District III	31,270	0	1,348	29,922	1,308	18,111	3,336	14,775	17,844	21,519
Alabama	1,273	0	0	1,273	24	658	32	626	373	62
Arkansas	867	0	0	867	W	322	16	306	W	W
Louisiana	5,154	0	258	4,896	280	3,454	444	3,010	7,526	2,970
Mississippi	3,254	0	0	3,254	5	1,972	365	1,607	W	1,638
New Mexico	314	0	0	314	W	263	12	251	10	W
Texas	20,408	0	1,090	19,318	969	11,442	2,467	8,975	9,197	16,775
PAD District IV	3,451	0	112	3,339	94	1,771	181	1,590	374	259
Colorado	1,192	0	78	1,114	W	146	45	101	W	W
Idaho	259	0	34	225	W	184	91	93	W	W
Montana	951	0	0	951	W	626	0	626	61	19
Utah	542	0	0	542	W	371	45	326	163	133
Wyoming	507	0	0	507	W	444	0	444	W	50
PAD District V	20,836	0	449	20,387	39	9,596	2,705	6,891	7,249	548
Alaska	558	0	0	558	W	698	229	469	W	W
Arizona	1,035	0	0	1,035	W	288	1	287	W	W
California	12,904	0	445	12,459	30	5,298	1,947	3,351	4,507	146
Hawaii	773	0	0	773	W	595	4	591	W	W
Nevada	281	0	0	281	W	131	7	124	W	W
Oregon	1,653	0	0	1,653	W	808	171	637	118	W
Washington	3,632	0	4	3,628	W	1,778	346	1,432	1,346	38
U.S. Total	132,950	0	4,009	128,941	4,366	87,008	13,723	73,285	45,522	37,227

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 1993
(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	41,472	0	685	40,787	1,874	44,282	7,551	36,731	15,445	2,131
Connecticut	1,850	0	0	1,850	8	2,894	379	2,515	78	W
Delaware, D.C., Maryland	2,280	0	114	2,166	87	3,333	163	3,170	1,985	W
Florida	6,553	0	0	6,553	164	1,958	184	1,774	1,076	149
Georgia	2,358	0	0	2,358	59	967	109	858	101	W
Maine, New Hampshire, Vermont	952	0	0	952	263	2,451	560	1,891	554	W
Massachusetts	1,565	0	0	1,565	160	2,128	127	2,001	984	W
New Jersey	9,765	0	279	9,486	139	11,799	1,783	10,036	5,353	W
New York	4,008	0	118	3,888	279	8,056	2,729	5,327	3,406	W
North Carolina	2,260	0	0	2,260	111	1,371	214	1,157	171	W
Pennsylvania	5,174	0	174	5,000	326	5,268	589	4,679	835	W
Rhode Island	708	0	0	708	W	1,358	107	1,251	W	W
South Carolina	1,131	0	0	1,131	44	644	119	525	W	W
Virginia	2,724	0	0	2,724	95	1,938	436	1,502	579	W
West Virginia	146	0	0	146	W	117	72	45	W	W
PAD District II	30,279	0	997	29,282	1,360	22,433	3,338	19,095	3,052	16,246
Illinois	6,189	0	255	5,934	150	4,726	892	3,834	1,318	824
Indiana	3,515	0	88	3,427	127	3,337	734	2,603	367	W
Iowa	1,068	0	0	1,068	W	1,019	214	805	W	W
Kansas, Nebraska	2,509	0	0	2,509	5	1,689	492	1,197	47	11,001
Kentucky	1,272	0	55	1,217	59	721	0	721	W	W
Michigan	3,069	0	48	3,021	114	1,619	75	1,544	105	1,845
Minnesota	1,452	0	238	1,214	W	1,931	29	1,902	206	W
Missouri	1,417	0	0	1,417	W	509	88	421	W	W
North Dakota, South Dakota	696	0	1	695	W	915	16	899	W	W
Ohio	3,455	0	50	3,405	499	2,171	457	1,714	243	W
Oklahoma	1,941	0	146	1,795	W	1,299	14	1,285	298	870
Tennessee	2,016	0	116	1,900	62	1,010	197	813	245	W
Wisconsin	1,680	0	0	1,680	W	1,487	130	1,357	25	W
PAD District III	28,950	0	913	28,037	1,312	20,166	4,430	15,736	16,109	25,249
Alabama	1,244	0	0	1,244	29	687	170	517	314	64
Arkansas	778	0	0	778	W	428	51	377	W	W
Louisiana	5,718	0	132	5,586	301	4,855	1,010	3,845	6,667	3,252
Mississippi	2,573	0	0	2,573	6	1,992	431	1,561	W	2,370
New Mexico	443	0	0	443	W	236	14	222	16	W
Texas	18,194	0	781	17,413	935	11,968	2,754	9,214	8,383	19,458
PAD District IV	3,231	0	66	3,165	138	1,871	382	1,489	415	300
Colorado	1,125	0	66	1,059	W	310	169	141	W	W
Idaho	291	0	0	291	W	164	85	79	W	W
Montana	934	0	0	934	W	555	100	455	75	10
Utah	479	0	0	479	W	357	28	329	179	185
Wyoming	402	0	0	402	W	485	0	485	W	51
PAD District V	19,832	0	460	19,372	48	9,524	3,405	6,119	7,163	955
Alaska	582	0	0	582	W	711	229	482	W	W
Arizona	994	0	0	994	W	165	3	162	W	W
California	12,144	0	455	11,689	36	6,081	2,641	3,440	4,453	201
Hawaii	797	0	0	797	W	517	5	512	W	W
Nevada	273	0	0	273	W	106	5	101	W	W
Oregon	1,216	0	0	1,216	W	515	117	398	72	W
Washington	3,826	0	5	3,821	W	1,429	405	1,024	1,525	29
U.S. Total	123,764	0	3,121	120,643	4,732	98,276	19,106	79,170	42,184	44,881

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 1993
(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	37,515	0	1,685	35,830	2,068	51,822	13,688	38,134	17,566	2,074
Connecticut	1,531	0	0	1,531	7	2,888	525	2,363	35	W
Delaware, D.C., Maryland	2,069	0	78	1,991	127	4,501	606	3,895	2,361	W
Florida	5,341	0	0	5,341	111	1,425	383	1,042	1,501	165
Georgia	2,231	0	0	2,231	30	1,006	272	734	185	W
Maine, New Hampshire, Vermont	957	0	0	957	232	2,760	996	1,764	564	W
Massachusetts	1,662	0	0	1,662	256	3,683	170	3,513	1,282	W
New Jersey	8,332	0	667	7,665	129	13,973	2,670	11,303	5,188	W
New York	4,140	0	369	3,771	432	10,531	4,414	6,117	4,221	W
North Carolina	1,875	0	0	1,875	191	1,255	512	743	295	W
Pennsylvania	5,052	0	571	4,481	245	5,749	1,444	4,305	763	W
Rhode Island	618	0	0	618	W	1,215	335	880	W	W
South Carolina	1,059	0	0	1,059	61	627	339	288	W	W
Virginia	2,502	0	0	2,502	102	2,087	902	1,185	631	W
West Virginia	146	0	0	146	W	122	120	2	W	W
PAD District II	29,424	0	972	28,452	1,123	19,561	6,963	12,598	3,411	18,579
Illinois	5,713	0	146	5,567	166	3,657	1,190	2,467	1,275	895
Indiana	4,007	0	86	3,921	98	3,105	1,209	1,896	340	W
Iowa	727	0	0	727	W	689	440	249	W	W
Kansas, Nebraska	2,174	0	0	2,174	3	1,388	557	831	32	12,776
Kentucky	1,414	0	161	1,253	50	700	81	619	W	W
Michigan	2,909	0	48	2,861	106	1,638	663	975	118	2,378
Minnesota	1,528	0	253	1,275	W	1,821	405	1,416	223	W
Missouri	1,327	0	0	1,327	W	265	177	88	W	W
North Dakota, South Dakota	529	0	1	528	W	405	103	302	W	W
Ohio	3,663	0	30	3,633	507	1,883	812	1,071	663	W
Oklahoma	1,690	0	126	1,564	W	1,492	189	1,303	257	829
Tennessee	2,204	0	121	2,083	52	801	404	397	212	W
Wisconsin	1,539	0	0	1,539	W	1,717	733	984	49	W
PAD District III	29,915	0	1,834	28,081	1,144	21,751	7,651	14,100	15,120	28,713
Alabama	1,275	0	0	1,275	41	520	284	236	295	171
Arkansas	707	0	0	707	W	311	117	194	W	W
Louisiana	5,606	0	203	5,403	338	5,348	1,485	3,863	6,455	3,933
Mississippi	3,151	0	209	2,942	4	1,898	559	1,339	W	2,903
New Mexico	448	0	0	448	W	199	50	149	19	W
Texas	18,728	0	1,422	17,306	644	13,475	5,156	8,319	7,731	21,592
PAD District IV	2,861	0	55	2,806	150	1,715	535	1,180	331	335
Colorado	938	0	55	883	W	301	159	142	W	W
Idaho	234	0	0	234	W	152	64	88	W	W
Montana	882	0	0	882	W	452	204	248	75	11
Utah	409	0	0	409	W	368	87	281	131	232
Wyoming	398	0	0	398	W	442	21	421	W	37
PAD District V	18,584	0	1,211	17,373	55	8,965	4,619	4,346	7,924	1,209
Alaska	546	0	0	546	W	633	205	428	W	W
Arizona	1,109	0	0	1,109	W	116	65	51	W	W
California	11,590	0	1,205	10,385	48	5,488	3,373	2,115	4,817	273
Hawaii	589	0	0	589	W	608	42	566	W	W
Nevada	233	0	0	233	W	99	42	57	W	W
Oregon	1,043	0	0	1,043	W	669	325	344	211	W
Washington	3,474	0	6	3,468	W	1,352	567	785	1,594	25
U.S. Total	118,299	0	5,757	112,542	4,540	103,814	33,456	70,358	44,352	50,910

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 1993
(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	36,333	0	4,746	31,587	1,942	56,325	13,484	42,841	16,506	2,378
Connecticut	1,258	0	333	925	4	4,647	470	4,177	109	W
Delaware, D.C., Maryland	1,405	0	278	1,127	124	5,002	618	4,384	1,731	W
Florida	4,954	0	0	4,954	80	1,920	810	1,110	1,156	180
Georgia	2,192	0	0	2,192	36	1,069	502	567	331	W
Maine, New Hampshire, Vermont	987	0	0	987	292	2,602	929	1,673	577	W
Massachusetts	1,546	0	0	1,546	276	2,112	243	1,869	653	W
New Jersey	8,425	0	2,487	5,938	96	16,485	3,201	13,284	5,539	W
New York	4,119	0	625	3,494	316	10,052	2,361	7,691	4,103	W
North Carolina	1,673	0	0	1,673	173	1,539	869	670	208	W
Pennsylvania	5,173	0	702	4,471	237	6,279	1,495	4,784	1,005	W
Rhode Island	735	0	0	735	W	1,226	231	995	W	W
South Carolina	935	0	0	935	85	695	505	190	W	W
Virginia	2,770	0	321	2,449	74	2,574	1,134	1,440	576	W
West Virginia	161	0	0	161	W	123	116	7	W	W
PAD District II	30,324	0	1,121	29,203	1,104	20,114	9,199	10,915	2,584	19,832
Illinois	6,254	0	140	6,114	117	4,115	1,477	2,638	1,049	900
Indiana	4,191	0	101	4,090	115	2,670	1,010	1,660	275	W
Iowa	1,180	0	0	1,180	W	1,285	656	629	W	W
Kansas, Nebraska	1,991	0	0	1,991	11	1,429	818	611	26	13,211
Kentucky	1,620	0	322	1,298	56	577	260	317	W	W
Michigan	3,306	0	68	3,238	75	1,532	845	687	82	2,566
Minnesota	1,406	0	233	1,173	W	1,516	488	1,028	221	W
Missouri	1,197	0	0	1,197	W	383	333	50	W	W
North Dakota, South Dakota	614	0	1	613	W	445	159	286	W	W
Ohio	3,860	0	39	3,821	448	1,878	1,018	860	270	W
Oklahoma	1,442	0	129	1,313	W	1,686	693	993	276	1,004
Tennessee	1,704	0	88	1,616	66	803	528	275	171	W
Wisconsin	1,559	0	0	1,559	W	1,795	914	881	30	W
PAD District III	32,357	0	2,548	29,809	1,306	21,252	8,244	13,008	15,229	29,843
Alabama	1,206	0	0	1,206	32	706	413	293	304	184
Arkansas	708	0	0	708	W	393	64	329	W	W
Louisiana	6,318	0	496	5,822	403	5,316	1,594	3,722	6,555	3,647
Mississippi	3,209	0	211	2,998	4	2,372	611	1,761	W	3,380
New Mexico	394	0	0	394	W	168	110	58	18	W
Texas	20,522	0	1,841	18,681	791	12,297	5,452	6,845	7,976	22,487
PAD District IV	2,665	0	190	2,475	126	1,699	791	908	351	355
Colorado	913	0	190	723	W	225	102	123	W	W
Idaho	166	0	0	166	W	105	48	57	W	W
Montana	644	0	0	644	W	548	214	334	68	12
Utah	521	0	0	521	W	380	247	133	161	246
Wyoming	421	0	0	421	W	441	180	261	W	44
PAD District V	20,221	0	6,102	14,119	65	7,871	4,328	3,543	8,655	1,273
Alaska	398	0	0	398	W	639	222	417	W	W
Arizona	1,074	0	101	973	W	108	51	57	W	W
California	12,929	0	5,994	6,935	55	4,731	3,175	1,556	4,578	272
Hawaii	644	0	0	644	W	450	30	420	W	W
Nevada	268	0	0	268	W	127	58	69	W	W
Oregon	1,232	0	0	1,232	W	586	237	349	1,387	W
Washington	3,676	0	7	3,669	W	1,230	555	675	1,533	19
U.S. Total	121,900	0	14,707	107,193	4,543	107,261	36,046	71,215	43,325	53,481

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 1993
(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	37,892	0	8,548	29,344	2,121	64,188	14,772	49,416	19,219	2,495
Connecticut	1,573	0	519	1,054	3	5,243	495	4,748	93	W
Delaware, D.C., Maryland	2,205	0	1,078	1,127	103	5,384	671	4,713	2,234	W
Florida	5,419	0	0	5,419	112	2,219	1,121	1,098	964	195
Georgia	2,212	0	0	2,212	67	1,051	409	642	224	W
Maine, New Hampshire, Vermont	764	0	0	764	270	2,848	854	1,994	478	W
Massachusetts	1,114	0	0	1,114	283	3,496	508	2,988	907	W
New Jersey	9,161	0	3,808	5,353	115	19,424	3,634	15,790	8,918	W
New York	3,543	0	951	2,592	378	10,070	1,839	8,231	5,083	W
North Carolina	2,017	0	413	1,604	169	1,753	805	948	185	W
Pennsylvania	5,460	0	1,453	4,007	340	7,824	2,495	5,329	819	W
Rhode Island	681	0	0	681	W	1,333	255	1,078	W	W
South Carolina	971	0	0	971	94	704	353	351	W	W
Virginia	2,563	0	326	2,237	78	2,692	1,205	1,487	915	W
West Virginia	209	0	0	209	W	147	128	19	W	W
PAD District II	31,221	0	858	30,363	1,095	21,774	10,812	10,962	2,675	17,946
Illinois	6,029	0	58	5,971	128	4,135	1,820	2,315	1,064	880
Indiana	3,572	0	95	3,477	92	3,050	1,040	2,010	254	W
Iowa	914	0	0	914	W	861	738	123	W	W
Kansas, Nebraska	2,611	0	0	2,611	15	1,815	1,163	652	16	11,656
Kentucky	1,528	0	232	1,296	37	1,118	414	704	W	W
Michigan	3,345	0	62	3,283	105	1,641	899	742	71	2,554
Minnesota	1,695	0	201	1,494	W	1,373	579	794	196	W
Missouri	1,206	0	0	1,206	W	331	294	37	W	W
North Dakota, South Dakota	531	0	2	529	W	614	288	326	W	W
Ohio	3,980	0	30	3,950	349	2,222	1,170	1,052	274	W
Oklahoma	1,792	0	134	1,658	W	1,768	742	1,026	235	1,128
Tennessee	1,967	0	44	1,923	64	1,067	707	360	231	W
Wisconsin	2,051	0	0	2,051	W	1,779	958	821	20	W
PAD District III	31,460	0	2,603	28,857	1,129	21,176	7,873	13,303	16,088	29,798
Alabama	1,319	0	17	1,302	31	663	433	230	397	130
Arkansas	754	0	0	754	W	540	179	361	W	W
Louisiana	6,192	0	764	5,428	342	5,440	1,397	4,043	6,679	3,644
Mississippi	2,756	0	123	2,633	7	1,752	391	1,361	W	3,254
New Mexico	303	0	0	303	W	293	177	116	14	W
Texas	20,136	0	1,699	18,437	684	12,488	5,296	7,192	8,370	22,520
PAD District IV	3,098	0	368	2,730	79	1,603	923	680	357	417
Colorado	901	0	368	533	W	395	132	263	W	W
Idaho	329	0	0	329	W	88	68	20	W	W
Montana	753	0	0	753	W	392	221	171	71	26
Utah	489	0	0	489	W	367	210	157	175	258
Wyoming	626	0	0	626	W	361	292	69	W	64
PAD District V	20,877	0	8,931	11,946	100	9,644	6,002	3,642	8,195	1,397
Alaska	406	0	0	406	W	688	182	506	W	W
Arizona	1,106	0	169	937	W	196	149	47	W	W
California	13,497	0	8,616	4,881	89	5,590	4,355	1,235	5,416	298
Hawaii	508	0	0	508	W	628	101	527	W	W
Nevada	281	0	146	135	W	116	75	41	W	W
Oregon	1,310	0	0	1,310	W	831	458	373	205	W
Washington	3,769	0	0	3,769	W	1,595	682	913	1,426	36
U.S. Total	124,548	0	21,308	103,240	4,524	118,385	40,382	78,003	46,534	52,051

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 1993
(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	42,168	0	8,803	33,365	2,000	61,850	16,075	45,775	20,012	2,355
Connecticut	2,417	0	481	1,936	2	4,791	545	4,246	61	W
Delaware, D.C., Maryland	2,113	0	938	1,175	52	5,032	812	4,220	2,083	W
Florida	5,212	0	0	5,212	113	2,099	1,173	926	1,101	161
Georgia	2,032	0	0	2,032	33	1,258	696	562	355	W
Maine, New Hampshire, Vermont	754	0	0	754	254	2,792	949	1,843	436	W
Massachusetts	1,366	0	0	1,366	258	2,421	635	1,786	1,173	W
New Jersey	11,256	0	3,930	7,326	99	17,834	3,085	14,749	6,813	W
New York	4,262	0	883	3,379	334	10,250	1,815	8,435	5,725	W
North Carolina	2,600	0	583	2,017	181	2,341	1,292	1,049	390	W
Pennsylvania	5,659	0	1,436	4,223	375	7,390	2,581	4,809	795	W
Rhode Island	640	0	0	640	W	1,631	322	1,309	W	W
South Carolina	960	0	0	960	79	997	596	401	W	W
Virginia	2,726	0	552	2,174	122	2,852	1,427	1,425	646	W
West Virginia	171	0	0	171	W	162	147	15	W	W
PAD District II	32,722	0	1,075	31,647	1,124	24,524	13,579	10,945	2,849	16,660
Illinois	6,193	0	87	6,106	202	4,882	2,281	2,601	1,134	1,011
Indiana	3,881	0	84	3,797	78	3,023	1,393	1,630	218	W
Iowa	1,111	0	0	1,111	W	1,105	963	142	W	W
Kansas, Nebraska	2,644	0	0	2,644	16	1,772	1,313	459	15	10,713
Kentucky	1,430	0	240	1,190	57	1,208	390	818	W	W
Michigan	3,186	0	60	3,126	143	2,144	1,253	891	73	2,180
Minnesota	2,079	0	284	1,795	W	1,365	714	651	306	W
Missouri	1,371	0	0	1,371	W	650	569	81	W	W
North Dakota, South Dakota	734	0	1	733	W	709	341	368	W	W
Ohio	4,162	0	39	4,123	372	2,678	1,549	1,129	218	W
Oklahoma	2,045	0	237	1,808	W	1,594	494	1,100	224	1,120
Tennessee	1,949	0	43	1,906	73	1,428	1,066	362	254	W
Wisconsin	1,937	0	0	1,937	W	1,966	1,253	713	62	W
PAD District III	30,997	0	2,744	28,253	1,150	22,480	9,710	12,770	17,610	27,734
Alabama	1,478	0	38	1,440	55	778	525	253	309	191
Arkansas	739	0	0	739	W	684	423	261	W	W
Louisiana	6,439	0	529	5,910	396	5,208	1,261	3,947	7,833	3,417
Mississippi	2,825	0	114	2,711	4	1,773	430	1,343	W	2,851
New Mexico	407	0	0	407	W	283	211	72	13	W
Texas	19,109	0	2,063	17,046	681	13,754	6,860	6,894	9,257	21,124
PAD District IV	3,675	0	501	3,174	41	2,238	1,312	926	362	357
Colorado	1,198	0	501	697	W	429	132	297	W	W
Idaho	334	0	0	334	W	166	122	64	W	W
Montana	995	0	0	995	W	561	358	203	72	11
Utah	540	0	0	540	W	530	291	239	168	236
Wyoming	608	0	0	608	W	532	409	123	W	51
PAD District V	22,347	0	10,016	12,331	112	11,056	6,546	4,510	7,101	1,278
Alaska	516	0	0	516	W	952	260	692	W	W
Arizona	945	0	176	769	W	225	156	69	W	W
California	14,829	0	9,699	5,130	98	6,001	4,338	1,663	3,993	277
Hawaii	546	0	0	546	W	465	38	427	W	W
Nevada	242	0	141	101	W	182	112	70	W	W
Oregon	1,106	0	0	1,106	W	864	451	413	209	W
Washington	4,163	0	0	4,163	W	2,367	1,191	1,176	1,680	21
U.S. Total	131,909	0	23,139	108,770	4,427	122,148	47,222	74,926	47,934	48,384

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 1993
(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	45,292	0	10,118	35,174	1,265	53,746	15,713	38,033	16,288	2,088
Connecticut	1,880	0	456	1,424	8	4,873	533	4,340	124	W
Delaware, D.C., Maryland	2,363	0	1,295	1,068	50	4,213	660	3,553	2,357	W
Florida	4,737	0	0	4,737	73	1,873	897	976	1,335	103
Georgia	2,202	0	0	2,202	28	1,265	891	374	108	W
Maine, New Hampshire, Vermont	649	0	0	649	168	2,528	859	1,669	568	W
Massachusetts	1,248	0	0	1,248	109	1,964	651	1,313	661	W
New Jersey	13,603	0	4,270	9,333	113	14,685	3,133	11,552	5,131	W
New York	4,549	0	1,036	3,513	185	8,709	1,791	6,918	4,356	W
North Carolina	2,725	0	636	2,089	90	1,888	1,198	690	184	W
Pennsylvania	5,667	0	1,327	4,340	234	6,755	2,440	4,325	743	W
Rhode Island	582	0	0	582	W	1,192	261	931	W	W
South Carolina	1,245	0	0	1,245	54	855	585	270	W	W
Virginia	3,691	0	1,098	2,593	65	2,767	1,657	1,110	306	W
West Virginia	151	0	0	151	W	169	157	12	W	W
PAD District II	33,350	0	986	32,364	832	24,616	14,470	10,146	2,979	14,690
Illinois	5,943	0	127	5,816	184	4,987	2,476	2,511	1,205	1,021
Indiana	4,561	0	104	4,457	62	3,435	1,705	1,730	193	W
Iowa	1,199	0	0	1,199	W	1,355	1,149	206	W	W
Kansas, Nebraska	2,938	0	0	2,938	17	2,041	1,388	653	17	9,308
Kentucky	1,473	0	205	1,268	23	1,116	484	632	W	W
Michigan	2,979	0	47	2,932	105	1,688	1,167	521	67	1,809
Minnesota	2,127	0	196	1,931	W	1,422	1,116	306	319	W
Missouri	1,184	0	0	1,184	W	764	657	107	W	W
North Dakota, South Dakota	933	0	1	932	W	616	255	361	W	W
Ohio	4,259	0	57	4,202	199	2,556	1,463	1,093	230	W
Oklahoma	1,864	0	157	1,707	W	1,525	557	968	316	1,003
Tennessee	2,267	0	92	2,175	19	1,378	1,042	336	339	W
Wisconsin	1,623	0	0	1,623	W	1,733	1,011	722	37	W
PAD District III	31,001	0	3,212	27,789	887	21,448	8,214	13,234	17,610	23,817
Alabama	1,451	0	31	1,420	20	775	521	254	278	126
Arkansas	786	0	0	786	W	529	299	230	W	W
Louisiana	5,955	0	385	5,570	206	5,384	1,550	3,834	8,288	2,648
Mississippi	2,666	0	38	2,628	7	1,663	646	1,017	W	2,179
New Mexico	421	0	0	421	W	250	175	75	16	W
Texas	19,722	0	2,758	16,964	641	12,847	5,023	7,824	8,763	18,748
PAD District IV	3,500	0	556	2,944	38	2,304	1,335	969	402	314
Colorado	1,084	0	556	528	W	506	178	328	W	W
Idaho	236	0	0	236	W	159	116	43	W	W
Montana	1,147	0	0	1,147	W	544	338	206	78	24
Utah	613	0	0	613	W	606	349	257	171	170
Wyoming	420	0	0	420	W	489	354	135	W	53
PAD District V	23,002	0	9,499	13,503	112	10,817	7,162	3,655	6,730	1,080
Alaska	591	0	0	591	W	1,055	400	655	W	W
Arizona	1,022	0	156	866	W	176	143	33	W	W
California	14,966	0	9,195	5,771	97	6,337	4,892	1,445	3,734	182
Hawaii	688	0	0	688	W	564	132	432	W	W
Nevada	306	0	148	158	W	174	138	36	W	W
Oregon	943	0	0	943	W	587	404	183	156	W
Washington	4,486	0	0	4,486	W	1,924	1,053	871	1,685	48
U.S. Total	136,145	0	24,371	111,774	3,134	112,931	46,894	66,037	44,009	41,989

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 1993
(Thousand Barrels)

Commodity	From I to			From II to				From III to	
	II	III	V	I	III	IV	V	I	II
Crude Oil	103	0	0	117	1,420	184	0	0	55,009
Petroleum Products	7,473	28	0	4,123	6,632	2,603	0	88,930	24,798
Pentanes Plus	0	0	0	0	91	0	0	0	1,007
Liquefied Petroleum Gases	0	0	0	1,279	4,314	142	0	2,834	6,481
Unfinished Oils	28	0	0	9	0	0	0	182	30
Motor Gasoline Blending Components	8	0	0	40	0	0	0	0	298
Finished Motor Gasoline	5,177	0	0	1,864	877	1,432	0	50,203	11,947
Reformulated	0	0	0	0	0	0	0	0	0
Oxygenated	0	0	0	126	0	16	0	10,208	1
Other	5,177	0	0	1,738	877	1,416	0	39,995	11,946
Finished Aviation Gasoline	0	0	0	0	0	8	0	56	64
Jet Fuel	409	0	0	193	411	764	0	11,139	2,806
Naphtha-Type	0	0	0	0	61	0	0	341	8
Kerosene-Type	409	0	0	193	350	764	0	10,798	2,798
Kerosene	104	0	0	29	0	0	0	962	0
Distillate Fuel Oil	1,691	0	0	600	188	257	0	22,410	1,804
0.05 percent sulfur and under	0	0	0	22	0	187	0	161	226
Greater than 0.05 percent sulfur	1,691	0	0	578	188	70	0	22,249	1,578
Residual Fuel Oil	0	0	0	21	705	0	0	386	0
Petrochemical Feedstocks ^a	47	0	0	0	0	0	0	0	0
Special Naphthas	0	0	0	0	0	0	0	96	49
Lubricants	9	28	0	88	36	0	0	351	303
Waxes	0	0	0	0	0	0	0	5	0
Asphalt and Road Oil	0	0	0	0	0	0	0	213	0
Miscellaneous Products	0	0	0	0	10	0	0	93	9
Total	7,576	28	0	4,240	8,052	2,767	0	88,930	79,807

Commodity	From III to		From IV to			From V to			
	IV	V	II	III	V	I	II	III	IV
Crude Oil	0	0	3,052	930	0	0	0	6,988	0
Petroleum Products	0	1,823	1,353	1,423	1,480	0	0	98	0
Pentanes Plus	0	0	77	218	0	0	0	0	0
Liquefied Petroleum Gases	0	0	468	1,205	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	0	1,202	438	0	1,023	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	0	1,202	438	0	1,023	0	0	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0	0	0
Jet Fuel	0	257	75	0	146	0	0	0	0
Naphtha-Type	0	111	75	0	74	0	0	0	0
Kerosene-Type	0	146	0	0	72	0	0	0	0
Kerosene	0	0	39	0	0	0	0	0	0
Distillate Fuel Oil	0	364	256	0	311	0	0	0	0
0.05 percent sulfur and under	0	0	0	0	0	0	0	0	0
Greater than 0.05 percent sulfur	0	364	256	0	311	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	98	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	0	1,823	4,405	2,353	1,480	0	0	7,086	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 1993
(Thousand Barrels)

Commodity	From I to			From II to				From III to	
	II	III	V	I	III	IV	V	I	II
Crude Oil	79	0	0	0	1,053	159	0	0	51,679
Petroleum Products	6,152	101	0	3,881	5,652	2,653	0	79,452	22,113
Pentanes Plus	0	0	0	0	118	0	0	0	1,085
Liquefied Petroleum Gases	0	0	0	1,188	3,379	161	0	2,909	4,595
Unfinished Oils	9	0	0	28	0	0	0	226	0
Motor Gasoline Blending Components	25	70	0	16	0	0	0	120	664
Finished Motor Gasoline	4,112	0	0	1,652	880	1,415	0	44,849	10,753
Reformulated	0	0	0	0	0	0	0	0	0
Oxygenated	36	0	0	96	0	15	0	9,965	0
Other	4,076	0	0	1,556	880	1,400	0	34,884	10,753
Finished Aviation Gasoline	13	0	0	0	0	8	0	87	98
Jet Fuel	272	0	0	184	361	760	0	10,084	3,076
Naphtha-Type	0	0	0	0	45	0	0	319	8
Kerosene-Type	272	0	0	184	316	760	0	9,765	3,068
Kerosene	54	0	0	62	0	0	0	443	0
Distillate Fuel Oil	1,630	0	0	667	155	309	0	19,530	1,437
0.05 percent sulfur and under	0	0	0	53	0	215	0	127	193
Greater than 0.05 percent sulfur	1,630	0	0	614	155	94	0	19,403	1,244
Residual Fuel Oil	0	0	0	2	749	0	0	489	71
Petrochemical Feedstocks ^a	37	0	0	0	0	0	0	0	0
Special Naphthas	0	0	0	0	0	0	0	92	76
Lubricants	0	31	0	82	0	0	0	365	215
Waxes	0	0	0	0	0	0	0	4	0
Asphalt and Road Oil	0	0	0	0	0	0	0	192	0
Miscellaneous Products	0	0	0	0	10	0	0	62	43
Total	6,231	101	0	3,881	6,705	2,812	0	79,452	73,792

Commodity	From III to		From IV to			From V to			
	IV	V	II	III	V	I	II	III	IV
Crude Oil	0	0	2,694	990	0	0	0	7,735	0
Petroleum Products	0	1,896	1,376	1,679	1,064	0	0	0	0
Pentanes Plus	0	0	78	169	0	0	0	0	0
Liquefied Petroleum Gases	0	0	511	1,510	0	0	0	0	0
Unfinished Oils	0	0	0	0	0	0	0	0	0
Motor Gasoline Blending Components	0	42	0	0	0	0	0	0	0
Finished Motor Gasoline	0	1,080	428	0	688	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	0	1,080	428	0	688	0	0	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0	0	0
Jet Fuel	0	240	76	0	134	0	0	0	0
Naphtha-Type	0	112	72	0	57	0	0	0	0
Kerosene-Type	0	128	4	0	77	0	0	0	0
Kerosene	0	0	5	0	0	0	0	0	0
Distillate Fuel Oil	0	362	278	0	242	0	0	0	0
0.05 percent sulfur and under	0	0	0	0	0	0	0	0	0
Greater than 0.05 percent sulfur	0	362	278	0	242	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	172	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	0	1,896	4,070	2,669	1,064	0	0	7,735	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 1993
(Thousand Barrels)

Commodity	From I to			From II to				From III to	
	II	III	V	I	III	IV	V	I	II
Crude Oil	78	0	0	147	1,552	293	0	0	56,480
Petroleum Products	7,995	77	0	3,758	5,665	3,131	0	89,707	26,778
Pentanes Plus	0	0	0	0	111	0	0	0	493
Liquefied Petroleum Gases	0	0	0	1,323	3,432	103	0	3,017	5,178
Unfinished Oils	90	0	0	10	0	0	0	293	16
Motor Gasoline Blending Components	10	56	0	23	0	0	0	259	747
Finished Motor Gasoline	5,367	0	0	1,495	895	1,650	0	50,887	12,410
Reformulated	0	0	0	0	0	0	0	0	0
Oxygenated	29	0	0	29	0	0	0	4,946	0
Other	5,338	0	0	1,466	895	1,650	0	45,941	12,410
Finished Aviation Gasoline	0	0	0	0	0	8	0	144	99
Jet Fuel	405	0	0	113	540	797	0	12,024	3,295
Naphtha-Type	0	0	0	0	101	0	0	288	73
Kerosene-Type	405	0	0	113	439	797	0	11,736	3,222
Kerosene	95	0	0	50	0	0	0	610	55
Distillate Fuel Oil	2,018	0	0	558	242	573	0	21,490	3,831
0.05 percent sulfur and under	0	0	0	63	0	427	0	137	38
Greater than 0.05 percent sulfur	2,018	0	0	495	242	146	0	21,353	3,793
Residual Fuel Oil	0	0	0	82	417	0	0	288	36
Petrochemical Feedstocks ^a	0	0	0	0	0	0	0	0	0
Special Naphthas	0	3	0	0	0	0	0	99	92
Lubricants	10	18	0	102	17	0	0	413	367
Waxes	0	0	0	0	0	0	0	3	0
Asphalt and Road Oil	0	0	0	0	0	0	0	149	83
Miscellaneous Products	0	0	0	0	11	0	0	31	76
Total	8,073	77	0	3,903	7,217	3,424	0	89,707	83,238

Commodity	From III to		From IV to			From V to			
	IV	V	II	III	V	I	II	III	IV
Crude Oil	0	0	3,049	1,311	0	0	0	6,305	0
Petroleum Products	0	1,526	1,758	2,033	1,095	0	0	0	0
Pentanes Plus	0	0	97	203	0	0	0	0	0
Liquefied Petroleum Gases	0	0	710	1,830	0	0	0	0	0
Unfinished Oils	0	196	0	0	0	0	0	0	0
Motor Gasoline Blending Components	0	51	0	0	0	0	0	0	0
Finished Motor Gasoline	0	832	470	0	752	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	0	832	470	0	752	0	0	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0	0	0
Jet Fuel	0	191	74	0	176	0	0	0	0
Naphtha-Type	0	117	71	0	94	0	0	0	0
Kerosene-Type	0	74	3	0	82	0	0	0	0
Kerosene	0	0	10	0	0	0	0	0	0
Distillate Fuel Oil	0	256	397	0	167	0	0	0	0
0.05 percent sulfur and under	0	0	0	0	0	0	0	0	0
Greater than 0.05 percent sulfur	0	256	397	0	167	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	0	1,526	4,807	3,344	1,095	0	0	6,305	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 1993
(Thousand Barrels)

Commodity	From I to			From II to				From III to	
	II	III	V	I	III	IV	V	I	II
Crude Oil	102	0	0	75	1,299	304	0	0	54,880
Petroleum Products	7,444	354	0	3,797	5,479	3,160	0	80,975	24,175
Pentanes Plus	0	0	0	0	139	1	0	0	458
Liquefied Petroleum Gases	0	0	0	998	3,736	67	0	1,435	3,784
Unfinished Oils	34	0	0	27	0	0	0	351	77
Motor Gasoline Blending Components	2	52	0	19	0	0	0	168	1,228
Finished Motor Gasoline	4,891	0	0	1,846	903	1,691	0	47,257	11,754
Reformulated	0	0	0	0	0	0	0	0	0
Oxygenated	0	0	0	57	0	0	0	4,225	0
Other	4,891	0	0	1,789	903	1,691	0	43,032	11,754
Finished Aviation Gasoline	0	0	0	0	0	15	0	92	27
Jet Fuel	328	0	0	142	256	778	0	9,904	2,521
Naphtha-Type	0	0	0	0	53	0	0	98	123
Kerosene-Type	328	0	0	142	203	778	0	9,806	2,398
Kerosene	34	0	0	6	0	0	0	258	0
Distillate Fuel Oil	2,089	250	0	620	243	608	0	20,268	3,708
0.05 percent sulfur and under	0	0	0	55	0	427	0	252	59
Greater than 0.05 percent sulfur	2,089	250	0	565	243	181	0	20,016	3,649
Residual Fuel Oil	0	0	0	31	191	0	0	211	32
Petrochemical Feedstocks ^a	66	0	0	0	0	0	0	0	0
Special Naphthas	0	5	0	0	0	0	0	95	93
Lubricants	0	47	0	94	0	0	0	510	280
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	14	0	0	0	334	185
Miscellaneous Products	0	0	0	0	11	0	0	92	28
Total	7,546	354	0	3,872	6,778	3,484	0	80,975	78,865

Commodity	From III to		From IV to			From V to			
	IV	V	II	III	V	I	II	III	IV
Crude Oil	0	0	2,863	1,200	0	0	0	5,510	0
Petroleum Products	0	1,806	1,587	2,246	945	0	0	0	0
Pentanes Plus	0	0	114	213	0	0	0	0	0
Liquefied Petroleum Gases	0	0	786	2,033	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	0	999	400	0	586	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	0	999	400	0	586	0	0	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0	0	0
Jet Fuel	0	166	92	0	201	0	0	0	0
Naphtha-Type	0	102	87	0	81	0	0	0	0
Kerosene-Type	0	64	5	0	120	0	0	0	0
Kerosene	0	0	4	0	0	0	0	0	0
Distillate Fuel Oil	0	294	191	0	158	0	0	0	0
0.05 percent sulfur and under	0	0	0	0	0	0	0	0	0
Greater than 0.05 percent sulfur	0	294	191	0	158	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	147	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	0	1,806	4,450	3,446	945	0	0	5,510	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 1993
(Thousand Barrels)

Commodity	From I to			From II to				From III to	
	II	III	V	I	III	IV	V	I	II
Crude Oil	47	0	0	71	1,267	430	0	0	57,294
Petroleum Products	8,027	489	0	3,493	5,196	2,891	0	74,940	28,582
Pentanes Plus	0	0	0	0	169	0	0	0	673
Liquefied Petroleum Gases	0	0	0	967	3,172	42	0	1,158	3,616
Unfinished Oils	9	0	0	29	0	0	0	555	0
Motor Gasoline Blending Components	25	76	0	7	0	0	0	153	1,067
Finished Motor Gasoline	5,663	161	0	1,500	1,069	1,695	0	48,721	15,271
Reformulated	0	0	0	0	0	0	0	0	0
Oxygenated	0	0	0	92	0	0	0	324	0
Other	5,663	161	0	1,408	1,069	1,695	0	48,397	15,271
Finished Aviation Gasoline	14	0	0	0	0	8	0	144	36
Jet Fuel	274	0	0	206	277	677	0	8,383	3,095
Naphtha-Type	0	0	0	0	49	0	0	185	137
Kerosene-Type	274	0	0	206	228	677	0	8,198	2,958
Kerosene	0	0	0	22	0	0	0	0	0
Distillate Fuel Oil	2,017	216	0	472	147	469	0	14,785	3,998
0.05 percent sulfur and under	0	0	0	30	0	318	0	208	249
Greater than 0.05 percent sulfur	2,017	216	0	442	147	151	0	14,577	3,749
Residual Fuel Oil	0	0	0	63	299	0	0	149	27
Petrochemical Feedstocks ^a	25	0	0	0	0	0	0	0	0
Special Naphthas	0	0	0	0	0	0	0	74	146
Lubricants	0	36	0	83	52	0	0	485	311
Waxes	0	0	0	0	0	0	0	5	0
Asphalt and Road Oil	0	0	0	144	0	0	0	241	257
Miscellaneous Products	0	0	0	0	11	0	0	87	85
Total	8,074	489	0	3,564	6,463	3,321	0	74,940	85,876

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	1,126	0	0	0	4,025	0
Petroleum Products	0	1,551	1,829	1,982	1,090	0	0	0	0
Pentanes Plus	0	0	155	207	0	0	0	0	0
Liquefied Petroleum Gases	0	0	921	1,775	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	0	858	420	0	757	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	0	858	420	0	757	0	0	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0	0	0
Jet Fuel	0	255	100	0	188	0	0	0	0
Naphtha-Type	0	139	100	0	75	0	0	0	0
Kerosene-Type	0	116	0	0	113	0	0	0	0
Kerosene	0	0	0	0	0	0	0	0	0
Distillate Fuel Oil	0	393	233	0	145	0	0	0	0
0.05 percent sulfur and under	0	0	0	0	0	0	0	0	0
Greater than 0.05 percent sulfur	0	393	233	0	145	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	45	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	0	1,551	4,584	3,108	1,090	0	0	4,025	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 1993
(Thousand Barrels)

Commodity	From I to			From II to				From III to	
	II	III	V	I	III	IV	V	I	II
Crude Oil	90	0	0	96	1,366	179	0	0	58,240
Petroleum Products	7,946	87	0	3,103	5,273	3,305	0	73,883	29,170
Pentanes Plus	0	0	0	0	218	0	0	0	824
Liquefied Petroleum Gases	0	0	0	846	3,205	23	0	1,369	4,350
Unfinished Oils	38	0	0	27	207	0	0	17	0
Motor Gasoline Blending Components	29	33	0	24	0	0	0	0	735
Finished Motor Gasoline	5,389	0	0	1,277	1,018	1,954	0	46,608	13,658
Reformulated	0	0	0	0	0	0	0	0	0
Oxygenated	16	0	0	68	0	0	0	660	0
Other	5,373	0	0	1,209	1,018	1,954	0	45,948	13,658
Finished Aviation Gasoline	13	0	0	0	0	15	0	163	145
Jet Fuel	249	0	0	97	254	676	0	9,691	3,049
Naphtha-Type	0	0	0	0	63	0	0	120	198
Kerosene-Type	249	0	0	97	191	676	0	9,571	2,851
Kerosene	0	0	0	0	0	0	0	241	0
Distillate Fuel Oil	2,142	0	0	527	190	637	0	14,590	5,719
0.05 percent sulfur and under	0	0	0	43	0	456	0	147	129
Greater than 0.05 percent sulfur	2,142	0	0	484	190	181	0	14,443	5,590
Residual Fuel Oil	0	0	0	37	153	0	0	202	0
Petrochemical Feedstocks ^a	68	0	0	0	0	0	0	0	0
Special Naphthas	0	0	0	0	0	0	0	39	88
Lubricants	18	54	0	93	19	0	0	691	242
Waxes	0	0	0	0	0	0	0	3	0
Asphalt and Road Oil	0	0	0	175	0	0	0	208	303
Miscellaneous Products	0	0	0	0	9	0	0	61	57
Total	8,036	87	0	3,199	6,639	3,484	0	73,883	87,410

Commodity	From III to		From IV to			From V to			
	IV	V	II	III	V	I	II	III	IV
Crude Oil	0	0	2,782	1,217	0	0	0	4,588	0
Petroleum Products	0	1,298	1,926	1,924	1,066	0	0	75	0
Pentanes Plus	0	0	156	199	0	0	0	0	0
Liquefied Petroleum Gases	0	0	932	1,725	0	0	0	0	0
Unfinished Oils	0	196	0	0	0	0	0	0	0
Motor Gasoline Blending Components	0	0	0	0	0	0	0	0	0
Finished Motor Gasoline	0	594	462	0	718	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	0	594	462	0	718	0	0	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0	0	0
Jet Fuel	0	189	87	0	192	0	0	0	0
Naphtha-Type	0	92	87	0	99	0	0	0	0
Kerosene-Type	0	97	0	0	93	0	0	0	0
Kerosene	0	0	0	0	0	0	0	0	0
Distillate Fuel Oil	0	239	289	0	156	0	0	0	0
0.05 percent sulfur and under	0	0	0	0	0	0	0	0	0
Greater than 0.05 percent sulfur	0	239	289	0	156	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	80	0	0	0	0	0	75	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	0	1,298	4,708	3,141	1,066	0	0	4,663	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 1993
(Thousand Barrels)

Commodity	From I to			From II to				From III to	
	II	III	V	I	III	IV	V	I	II
Crude Oil	101	0	0	176	1,174	280	0	0	60,139
Petroleum Products	8,260	339	0	3,666	5,148	3,483	0	78,208	28,201
Pentanes Plus	0	0	0	0	195	0	0	0	674
Liquefied Petroleum Gases	0	0	0	910	3,021	16	0	1,478	4,107
Unfinished Oils	19	0	0	17	68	0	0	317	51
Motor Gasoline Blending Components	29	0	0	28	0	0	0	416	799
Finished Motor Gasoline	5,734	0	0	1,543	950	1,932	0	48,119	14,842
Reformulated	0	0	0	0	0	0	0	0	0
Oxygenated	24	0	0	79	0	0	0	707	0
Other	5,710	0	0	1,464	950	1,932	0	47,412	14,842
Finished Aviation Gasoline	0	0	0	0	0	8	0	69	46
Jet Fuel	274	0	0	198	294	806	0	9,681	3,806
Naphtha-Type	0	0	0	0	134	0	0	124	8
Kerosene-Type	274	0	0	198	160	806	0	9,557	3,798
Kerosene	9	0	0	20	0	0	0	614	101
Distillate Fuel Oil	2,169	240	0	630	214	721	0	16,315	2,993
0.05 percent sulfur and under	0	0	0	148	0	516	0	398	636
Greater than 0.05 percent sulfur	2,169	240	0	482	214	205	0	15,917	2,357
Residual Fuel Oil	0	0	0	39	387	0	0	381	36
Petrochemical Feedstocks ^a	26	0	0	0	0	0	0	0	0
Special Naphthas	0	0	0	0	0	0	0	92	98
Lubricants	0	99	0	86	10	0	0	424	231
Waxes	0	0	0	0	0	0	0	2	0
Asphalt and Road Oil	0	0	0	195	0	0	0	252	273
Miscellaneous Products	0	0	0	0	9	0	0	48	144
Total	8,361	339	0	3,842	6,322	3,763	0	78,208	88,340

Commodity	From III to		From IV to			From V to			
	IV	V	II	III	V	I	II	III	IV
Crude Oil	0	0	2,553	1,083	0	0	0	6,419	0
Petroleum Products	0	1,336	2,017	1,823	903	0	0	45	0
Pentanes Plus	0	0	167	183	0	0	0	0	0
Liquefied Petroleum Gases	0	0	923	1,640	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	0	731	530	0	623	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	0	731	530	0	623	0	0	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0	0	0
Jet Fuel	0	184	99	0	180	0	0	0	0
Naphtha-Type	0	87	97	0	71	0	0	0	0
Kerosene-Type	0	97	2	0	109	0	0	0	0
Kerosene	0	0	16	0	0	0	0	0	0
Distillate Fuel Oil	0	329	282	0	100	0	0	0	0
0.05 percent sulfur and under	0	0	0	0	0	0	0	0	0
Greater than 0.05 percent sulfur	0	329	282	0	100	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	92	0	0	0	0	0	45	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	0	1,336	4,570	2,906	903	0	0	6,464	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 1993
(Thousand Barrels)

Commodity	From I to			From II to				From III to	
	II	III	V	I	III	IV	V	I	II
Crude Oil	117	0	0	125	1,504	293	0	0	55,002
Petroleum Products	8,071	210	0	3,164	4,462	3,273	0	81,799	27,539
Pentanes Plus	0	0	0	0	224	0	0	0	952
Liquefied Petroleum Gases	0	0	0	664	2,640	65	0	2,182	4,456
Unfinished Oils	27	0	0	0	0	0	0	607	126
Motor Gasoline Blending Components	9	30	0	18	0	0	0	55	602
Finished Motor Gasoline	5,847	0	0	1,431	1,057	1,874	0	48,580	13,160
Reformulated	0	0	0	0	0	0	0	0	0
Oxygenated	23	0	0	79	0	0	0	980	0
Other	5,824	0	0	1,352	1,057	1,874	0	47,600	13,160
Finished Aviation Gasoline	16	0	0	0	0	14	0	93	106
Jet Fuel	193	0	0	211	279	639	0	9,982	3,079
Naphtha-Type	0	0	0	0	49	0	0	88	132
Kerosene-Type	193	0	0	211	230	639	0	9,894	2,947
Kerosene	39	0	0	8	0	0	0	576	220
Distillate Fuel Oil	1,834	177	0	537	236	681	0	18,643	4,061
0.05 percent sulfur and under	91	0	0	174	42	508	0	619	2,753
Greater than 0.05 percent sulfur	1,743	177	0	363	194	173	0	18,024	1,308
Residual Fuel Oil	0	0	0	36	0	0	0	239	55
Petrochemical Feedstocks ^a	106	0	0	0	0	0	0	0	0
Special Naphthas	0	3	0	0	0	0	0	93	90
Lubricants	0	0	0	57	18	0	0	504	277
Waxes	0	0	0	0	0	0	0	2	0
Asphalt and Road Oil	0	0	0	202	0	0	0	161	303
Miscellaneous Products	0	0	0	0	8	0	0	82	52
Total	8,188	210	0	3,289	5,966	3,566	0	81,799	82,541

Commodity	From III to		From IV to			From V to			
	IV	V	II	III	V	I	II	III	IV
Crude Oil	0	0	2,620	1,438	0	0	0	7,033	0
Petroleum Products	0	1,921	2,058	1,537	1,052	0	0	0	0
Pentanes Plus	0	0	162	186	0	0	0	0	0
Liquefied Petroleum Gases	0	0	873	1,351	0	0	0	0	0
Unfinished Oils	0	0	0	0	0	0	0	0	0
Motor Gasoline Blending Components	0	250	0	0	0	0	0	0	0
Finished Motor Gasoline	0	920	614	0	587	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	0	920	614	0	587	0	0	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0	0	0
Jet Fuel	0	367	92	0	166	0	0	0	0
Naphtha-Type	0	177	89	0	78	0	0	0	0
Kerosene-Type	0	190	3	0	88	0	0	0	0
Kerosene	0	0	13	0	0	0	0	0	0
Distillate Fuel Oil	0	288	304	0	299	0	0	0	0
0.05 percent sulfur and under	0	15	136	0	50	0	0	0	0
Greater than 0.05 percent sulfur	0	273	168	0	249	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	96	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	0	1,921	4,678	2,975	1,052	0	0	7,033	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 1993
(Thousand Barrels)

Commodity	From I to			From II to				From III to	
	II	III	V	I	III	IV	V	I	II
Crude Oil	95	0	0	151	1,309	1,222	0	0	53,301
Petroleum Products	7,802	28	0	3,752	4,766	3,183	89	77,343	30,953
Pentanes Plus	0	0	0	0	296	0	0	0	968
Liquefied Petroleum Gases	0	0	0	847	2,197	96	0	2,370	5,258
Unfinished Oils	18	0	0	9	57	0	81	219	160
Motor Gasoline Blending Components	15	0	0	13	49	0	0	419	869
Finished Motor Gasoline	4,878	0	0	1,634	1,173	1,760	0	45,600	14,053
Reformulated	0	0	0	0	0	0	0	0	0
Oxygenated	0	0	0	117	0	12	0	4,258	48
Other	4,878	0	0	1,517	1,173	1,748	0	41,342	14,005
Finished Aviation Gasoline	0	0	0	0	0	16	0	108	117
Jet Fuel	237	0	0	207	287	735	0	8,722	2,766
Naphtha-Type	0	0	0	0	60	0	0	100	200
Kerosene-Type	237	0	0	207	227	735	0	8,622	2,566
Kerosene	69	0	0	27	0	0	0	658	79
Distillate Fuel Oil	2,471	0	0	760	361	576	0	18,664	5,656
0.05 percent sulfur and under	254	0	0	513	112	519	0	813	4,134
Greater than 0.05 percent sulfur	2,217	0	0	247	249	57	0	17,851	1,522
Residual Fuel Oil	0	0	0	16	311	0	0	57	85
Petrochemical Feedstocks ^a	104	0	0	0	0	0	0	10	11
Special Naphthas	0	0	0	0	0	0	0	34	59
Lubricants	10	28	0	84	25	0	0	344	331
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	155	0	0	0	75	502
Miscellaneous Products	0	0	0	0	10	0	8	63	39
Total	7,897	28	0	3,903	6,075	4,405	89	77,343	84,254

Commodity	From III to		From IV to			From V to			
	IV	V	II	III	V	I	II	III	IV
Crude Oil	0	0	1,405	1,474	0	0	0	5,629	0
Petroleum Products	0	1,792	2,004	1,142	1,007	0	0	40	0
Pentanes Plus	0	0	191	142	0	0	0	0	0
Liquefied Petroleum Gases	0	0	907	1,000	0	0	0	0	0
Unfinished Oils	0	51	0	0	0	0	0	0	0
Motor Gasoline Blending Components	0	250	0	0	0	0	0	0	0
Finished Motor Gasoline	0	895	500	0	685	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	0	895	500	0	685	0	0	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0	0	0
Jet Fuel	0	196	59	0	150	0	0	0	0
Naphtha-Type	0	97	55	0	61	0	0	0	0
Kerosene-Type	0	99	4	0	89	0	0	0	0
Kerosene	0	0	7	0	0	0	0	0	0
Distillate Fuel Oil	0	279	340	0	172	0	0	0	0
0.05 percent sulfur and under	0	168	222	0	149	0	0	0	0
Greater than 0.05 percent sulfur	0	111	118	0	23	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	121	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	0	1,792	3,409	2,616	1,007	0	0	5,669	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 1993
(Thousand Barrels)

Commodity	From I to			From II to				From III to	
	II	III	V	I	III	IV	V	I	II
Crude Oil	77	0	0	146	1,397	366	0	0	57,061
Petroleum Products	8,393	113	0	4,081	4,993	2,883	0	85,271	30,082
Pentanes Plus	0	0	0	0	563	0	0	0	982
Liquefied Petroleum Gases	0	0	0	1,224	2,199	96	0	2,418	6,141
Unfinished Oils	18	0	0	27	61	0	0	306	123
Motor Gasoline Blending Components	0	40	0	17	174	0	0	327	1,106
Finished Motor Gasoline	5,469	0	0	1,659	1,184	1,621	0	51,410	13,565
Reformulated	0	0	0	0	0	0	0	0	0
Oxygenated	0	0	0	111	0	13	0	9,666	0
Other	5,469	0	0	1,548	1,184	1,608	0	41,744	13,565
Finished Aviation Gasoline	11	0	0	0	0	16	0	76	118
Jet Fuel	227	0	0	190	194	696	0	9,329	2,153
Naphtha-Type	0	0	0	0	41	0	0	132	98
Kerosene-Type	227	0	0	190	153	696	0	9,197	2,055
Kerosene	122	0	0	37	0	0	0	1,913	39
Distillate Fuel Oil	2,529	37	0	674	293	454	0	18,464	5,090
0.05 percent sulfur and under	2,024	0	0	514	216	397	0	9,152	3,985
Greater than 0.05 percent sulfur	505	37	0	160	77	57	0	9,312	1,105
Residual Fuel Oil	0	0	0	13	270	0	0	260	32
Petrochemical Feedstocks ^a	7	0	0	0	0	0	0	0	9
Special Naphthas	0	0	0	0	0	0	0	28	74
Lubricants	10	36	0	45	9	0	0	562	208
Waxes	0	0	0	0	0	0	0	2	0
Asphalt and Road Oil	0	0	0	195	36	0	0	129	398
Miscellaneous Products	0	0	0	0	10	0	0	47	44
Total	8,470	113	0	4,227	6,390	3,249	0	85,271	87,143

Commodity	From III to		From IV to			From V to			
	IV	V	II	III	V	I	II	III	IV
Crude Oil	0	0	1,818	1,470	0	0	0	5,931	0
Petroleum Products	0	1,937	1,998	1,158	1,093	0	0	22	0
Pentanes Plus	0	0	177	121	0	0	0	0	0
Liquefied Petroleum Gases	0	0	929	1,037	0	0	0	0	0
Unfinished Oils	0	0	0	0	0	0	0	0	0
Motor Gasoline Blending Components	0	218	0	0	0	0	0	0	0
Finished Motor Gasoline	0	1,190	511	0	781	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	0	1,190	511	0	781	0	0	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0	0	0
Jet Fuel	0	236	75	0	130	0	0	0	0
Naphtha-Type	0	0	75	0	41	0	0	0	0
Kerosene-Type	0	236	0	0	89	0	0	0	0
Kerosene	0	0	33	0	0	0	0	0	0
Distillate Fuel Oil	0	263	273	0	182	0	0	0	0
0.05 percent sulfur and under	0	176	151	0	156	0	0	0	0
Greater than 0.05 percent sulfur	0	87	122	0	26	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	30	0	0	0	0	0	22	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	0	1,937	3,816	2,628	1,093	0	0	5,953	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 1993
(Thousand Barrels)

Commodity	From I to			From II to				From III to	
	II	III	V	I	III	IV	V	I	II
Crude Oil	84	0	0	168	1,468	310	0	0	58,335
Petroleum Products	8,394	43	0	3,860	4,559	2,791	0	86,267	30,936
Pentanes Plus	0	0	0	0	196	0	0	0	1,164
Liquefied Petroleum Gases	0	0	0	1,198	2,228	109	0	2,457	6,523
Unfinished Oils	28	0	0	9	0	0	0	549	207
Motor Gasoline Blending Components	8	0	0	11	0	0	0	36	616
Finished Motor Gasoline	5,185	0	0	1,630	1,164	1,608	0	50,322	12,657
Reformulated	0	0	0	0	0	0	0	0	0
Oxygenated	0	0	0	214	0	22	0	10,643	20
Other	5,185	0	0	1,416	1,164	1,586	0	39,679	12,637
Finished Aviation Gasoline	9	0	0	0	0	7	0	143	121
Jet Fuel	427	0	0	181	187	583	0	11,640	4,048
Naphtha-Type	0	0	0	0	0	0	0	102	260
Kerosene-Type	427	0	0	181	187	583	0	11,538	3,788
Kerosene	27	0	0	17	0	0	0	305	441
Distillate Fuel Oil	2,677	13	0	621	419	484	0	19,987	4,508
0.05 percent sulfur and under	1,926	0	0	313	268	463	0	9,871	3,584
Greater than 0.05 percent sulfur	751	13	0	308	151	21	0	10,116	924
Residual Fuel Oil	0	0	0	52	345	0	0	0	101
Petrochemical Feedstocks ^a	33	0	0	0	0	0	0	0	0
Special Naphthas	0	2	0	0	0	0	0	37	76
Lubricants	0	28	0	56	10	0	0	594	296
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	85	0	0	0	141	104
Miscellaneous Products	0	0	0	0	10	0	0	56	74
Total	8,478	43	0	4,028	6,027	3,101	0	86,267	87,271

Commodity	From III to		From IV to			From V to			
	IV	V	II	III	V	I	II	III	IV
Crude Oil	0	0	1,921	1,498	0	0	0	5,394	0
Petroleum Products	0	2,191	1,788	1,064	979	271	0	72	0
Pentanes Plus	0	0	133	153	0	0	0	0	0
Liquefied Petroleum Gases	0	0	798	911	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	0	1,503	506	0	614	271	0	0	0
Reformulated	0	0	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0	0	0
Other	0	1,503	506	0	614	271	0	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0	0	0
Jet Fuel	0	283	69	0	178	0	0	0	0
Naphtha-Type	0	0	63	0	85	0	0	0	0
Kerosene-Type	0	283	6	0	93	0	0	0	0
Kerosene	0	0	40	0	0	0	0	0	0
Distillate Fuel Oil	0	286	242	0	187	0	0	0	0
0.05 percent sulfur and under	0	181	121	0	163	0	0	0	0
Greater than 0.05 percent sulfur	0	105	121	0	24	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	119	0	0	0	0	0	44	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	28	0
Total	0	2,191	3,709	2,562	979	271	0	5,466	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 1993
(Thousand Barrels)

Commodity	From I to			From II to				From III to	
	II	III	V	I	III	IV	V	I	II
Crude Oil	128	0	0	108	1,665	399	0	0	58,286
Petroleum Products	8,571	95	0	4,564	5,355	2,794	0	91,872	29,257
Pentanes Plus	0	0	0	0	171	0	0	0	1,166
Liquefied Petroleum Gases	0	0	0	1,311	2,478	174	0	3,330	7,268
Unfinished Oils	9	0	0	18	32	0	0	18	387
Motor Gasoline Blending Components	32	31	0	8	0	0	0	55	962
Finished Motor Gasoline	5,840	0	0	1,890	1,225	1,275	0	54,532	10,884
Reformulated	0	0	0	0	0	0	0	0	0
Oxygenated	0	0	0	247	0	21	0	10,826	38
Other	5,840	0	0	1,643	1,225	1,254	0	43,706	10,846
Finished Aviation Gasoline	15	0	0	0	0	8	0	122	19
Jet Fuel	366	0	0	109	152	891	0	11,374	4,057
Naphtha-Type	0	0	0	0	87	0	0	93	187
Kerosene-Type	366	0	0	109	65	891	0	11,281	3,870
Kerosene	26	0	0	85	0	0	0	316	280
Distillate Fuel Oil	2,264	0	0	775	515	446	0	21,472	3,726
0.05 percent sulfur and under	1,763	0	0	376	256	396	0	10,837	2,633
Greater than 0.05 percent sulfur	501	0	0	399	259	50	0	10,635	1,093
Residual Fuel Oil	0	0	0	30	738	0	0	0	0
Petrochemical Feedstocks ^a	19	0	0	0	0	0	0	0	0
Special Naphthas	0	4	0	0	0	0	0	115	138
Lubricants	0	60	0	68	34	0	0	341	322
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	270	0	0	0	168	16
Miscellaneous Products	0	0	0	0	10	0	0	29	32
Total	8,699	95	0	4,672	7,020	3,193	0	91,872	87,543

Commodity	From III to		From IV to			From V to			
	IV	V	II	III	V	I	II	III	IV
Crude Oil	0	0	1,929	1,412	0	0	0	6,190	0
Petroleum Products	0	2,530	1,704	806	1,142	124	0	68	0
Pentanes Plus	0	0	107	115	0	0	0	0	0
Liquefied Petroleum Gases	0	0	696	691	0	0	0	0	0
Unfinished Oils	0	150	0	0	0	0	0	0	0
Motor Gasoline Blending Components	0	238	0	0	0	0	0	0	0
Finished Motor Gasoline	0	1,628	495	0	768	124	0	0	0
Reformulated	0	0	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0	0	0
Other	0	1,628	495	0	768	124	0	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0	0	0
Jet Fuel	0	234	59	0	144	0	0	0	0
Naphtha-Type	0	0	57	0	68	0	0	0	0
Kerosene-Type	0	234	2	0	76	0	0	0	0
Kerosene	0	0	29	0	0	0	0	0	0
Distillate Fuel Oil	0	280	318	0	230	0	0	0	0
0.05 percent sulfur and under	0	192	206	0	146	0	0	0	0
Greater than 0.05 percent sulfur	0	88	112	0	84	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	68	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	0	2,530	3,633	2,218	1,142	124	0	6,258	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 1993
(Thousand Barrels)**

Commodity	From I to		From II to			From III to	
	II	III	I	III	IV	I	II
Crude Oil	103	0	30	1,420	164	0	54,952
Petroleum Products	7,381	0	2,478	5,891	2,603	72,924	22,181
Pentanes Plus	0	0	0	91	0	0	1,007
Liquefied Petroleum Gases	0	0	1,279	4,314	142	2,622	6,481
Motor Gasoline Blending Components	0	0	40	0	0	0	298
Finished Motor Gasoline	5,177	0	908	877	1,432	40,091	10,476
Reformulated	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	16	10,117	0
Other	5,177	0	908	877	1,416	29,974	10,476
Finished Aviation Gasoline	0	0	0	0	8	0	37
Jet Fuel	409	0	123	411	764	9,029	2,531
Naphtha-Type	0	0	0	61	0	156	8
Kerosene-Type	409	0	123	350	764	8,873	2,523
Kerosene	104	0	10	0	0	962	0
Distillate Fuel Oil	1,691	0	118	188	257	20,220	1,331
0.05 percent sulfur and under	0	0	22	0	187	0	159
Greater than 0.05 percent sulfur	1,691	0	96	188	70	20,220	1,172
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	10	0	0	0
Total	7,484	0	2,508	7,311	2,767	72,924	77,113

Commodity	From III to		From IV to			From V to	
	IV	V	II	III	V	III	IV
Crude Oil	0	0	3,052	930	0	3,824	0
Petroleum Products	0	1,823	1,353	1,423	1,480	0	0
Pentanes Plus	0	0	77	218	0	0	0
Liquefied Petroleum Gases	0	0	468	1,205	0	0	0
Motor Gasoline Blending Components	0	0	0	0	0	0	0
Finished Motor Gasoline	0	1,202	438	0	1,023	0	0
Reformulated	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	0	1,202	438	0	1,023	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0
Jet Fuel	0	257	75	0	146	0	0
Naphtha-Type	0	111	75	0	74	0	0
Kerosene-Type	0	146	0	0	72	0	0
Kerosene	0	0	39	0	0	0	0
Distillate Fuel Oil	0	364	256	0	311	0	0
0.05 percent sulfur and under	0	0	0	0	0	0	0
Greater than 0.05 percent sulfur	0	364	256	0	311	0	0
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	0	1,823	4,405	2,353	1,480	3,824	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 1993
(Thousand Barrels)**

Commodity	From I to		From II to			From III to	
	II	III	I	III	IV	I	II
Crude Oil	79	0	0	1,053	159	0	51,663
Petroleum Products	6,045	0	2,219	4,903	2,653	66,151	19,721
Pentanes Plus	0	0	0	118	0	0	1,085
Liquefied Petroleum Gases	0	0	1,188	3,379	161	2,634	4,595
Motor Gasoline Blending Components	0	0	16	0	0	86	422
Finished Motor Gasoline	4,076	0	738	880	1,415	36,647	9,566
Reformulated	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	15	9,454	0
Other	4,076	0	738	880	1,400	27,193	9,566
Finished Aviation Gasoline	13	0	0	0	8	13	98
Jet Fuel	272	0	112	361	760	8,553	2,860
Naphtha-Type	0	0	0	45	0	132	8
Kerosene-Type	272	0	112	316	760	8,421	2,852
Kerosene	54	0	2	0	0	443	0
Distillate Fuel Oil	1,830	0	163	155	309	17,775	1,095
0.05 percent sulfur and under	0	0	53	0	215	0	193
Greater than 0.05 percent sulfur	1,830	0	110	155	94	17,775	902
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	10	0	0	0
Total	6,124	0	2,219	5,956	2,812	66,151	71,384

Commodity	From III to		From IV to			From V to	
	IV	V	II	III	V	III	IV
Crude Oil	0	0	2,694	990	0	3,612	0
Petroleum Products	0	1,597	1,376	1,679	1,064	0	0
Pentanes Plus	0	0	78	169	0	0	0
Liquefied Petroleum Gases	0	0	511	1,510	0	0	0
Motor Gasoline Blending Components	0	0	0	0	0	0	0
Finished Motor Gasoline	0	995	428	0	688	0	0
Reformulated	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	0	995	428	0	688	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0
Jet Fuel	0	240	76	0	134	0	0
Naphtha-Type	0	112	72	0	57	0	0
Kerosene-Type	0	128	4	0	77	0	0
Kerosene	0	0	5	0	0	0	0
Distillate Fuel Oil	0	362	278	0	242	0	0
0.05 percent sulfur and under	0	0	0	0	0	0	0
Greater than 0.05 percent sulfur	0	362	278	0	242	0	0
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	0	1,597	4,070	2,669	1,064	3,612	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 1993
(Thousand Barrels)**

Commodity	From I to		From II to			From III to	
	II	III	I	III	IV	I	II
Crude Oil	78	0	0	1,552	293	0	56,380
Petroleum Products	7,856	0	2,515	5,231	3,131	71,781	23,541
Pentanes Plus	0	0	0	111	0	0	493
Liquefied Petroleum Gases	0	0	1,323	3,432	103	2,747	5,178
Motor Gasoline Blending Components	0	0	23	0	0	259	620
Finished Motor Gasoline	5,338	0	937	895	1,650	40,147	10,724
Reformulated	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	4,027	0
Other	5,338	0	937	895	1,650	36,120	10,724
Finished Aviation Gasoline	0	0	0	0	8	0	99
Jet Fuel	405	0	64	540	797	9,697	3,073
Naphtha-Type	0	0	0	101	0	114	73
Kerosene-Type	405	0	64	439	797	9,583	3,000
Kerosene	95	0	21	0	0	610	0
Distillate Fuel Oil	2,018	0	147	242	573	18,321	3,278
0.05 percent sulfur and under	0	0	63	0	427	0	9
Greater than 0.05 percent sulfur	2,018	0	84	242	146	18,321	3,269
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	11	0	0	76
Total	7,934	0	2,515	6,783	3,424	71,781	79,921

Commodity	From III to		From IV to			From V to	
	IV	V	II	III	V	III	IV
Crude Oil	0	0	3,049	1,311	0	4,127	0
Petroleum Products	0	1,279	1,758	2,033	1,095	0	0
Pentanes Plus	0	0	97	203	0	0	0
Liquefied Petroleum Gases	0	0	710	1,830	0	0	0
Motor Gasoline Blending Components	0	0	0	0	0	0	0
Finished Motor Gasoline	0	832	470	0	752	0	0
Reformulated	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	0	832	470	0	752	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0
Jet Fuel	0	191	74	0	176	0	0
Naphtha-Type	0	117	71	0	94	0	0
Kerosene-Type	0	74	3	0	82	0	0
Kerosene	0	0	10	0	0	0	0
Distillate Fuel Oil	0	256	397	0	167	0	0
0.05 percent sulfur and under	0	0	0	0	0	0	0
Greater than 0.05 percent sulfur	0	256	397	0	167	0	0
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	0	1,279	4,807	3,344	1,095	4,127	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 1993
(Thousand Barrels)**

Commodity	From I to		From II to			From III to	
	II	III	I	III	IV	I	II
Crude Oil	102	0	0	1,299	304	0	54,591
Petroleum Products	7,342	0	2,068	5,288	3,160	64,260	21,144
Pentanes Plus	0	0	0	139	1	0	458
Liquefied Petroleum Gases	0	0	998	3,736	67	1,279	3,745
Motor Gasoline Blending Components	0	0	19	0	0	168	929
Finished Motor Gasoline	4,891	0	880	903	1,691	37,121	10,415
Reformulated	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	3,675	0
Other	4,891	0	880	903	1,691	33,446	10,415
Finished Aviation Gasoline	0	0	0	0	15	0	15
Jet Fuel	328	0	49	256	778	8,065	2,327
Naphtha-Type	0	0	0	50	0	98	123
Kerosene-Type	328	0	49	203	778	7,967	2,204
Kerosene	34	0	0	0	0	258	0
Distillate Fuel Oil	2,089	0	122	243	608	17,369	3,255
0.05 percent sulfur and under	0	0	55	0	427	0	34
Greater than 0.05 percent sulfur	2,089	0	67	243	181	17,369	3,221
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	11	0	0	0
Total	7,444	0	2,068	6,587	3,464	64,260	75,735

Commodity	From III to		From IV to			From V to	
	IV	V	II	III	V	III	IV
Crude Oil	0	0	2,863	1,200	0	3,467	0
Petroleum Products	0	1,459	1,587	2,246	945	0	0
Pentanes Plus	0	0	114	213	0	0	0
Liquefied Petroleum Gases	0	0	786	2,033	0	0	0
Motor Gasoline Blending Components	0	0	0	0	0	0	0
Finished Motor Gasoline	0	999	400	0	586	0	0
Reformulated	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	0	999	400	0	586	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0
Jet Fuel	0	166	92	0	201	0	0
Naphtha-Type	0	102	87	0	81	0	0
Kerosene-Type	0	64	5	0	120	0	0
Kerosene	0	0	4	0	0	0	0
Distillate Fuel Oil	0	294	191	0	158	0	0
0.05 percent sulfur and under	0	0	0	0	0	0	0
Greater than 0.05 percent sulfur	0	294	191	0	158	0	0
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	0	1,459	4,450	3,446	945	3,467	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 1993
(Thousand Barrels)**

Commodity	From I to		From II to			From III to	
	II	III	I	III	IV	I	II
Crude Oil	47	0	0	1,267	430	0	57,259
Petroleum Products	7,957	0	2,264	4,845	2,891	58,057	25,043
Pentanes Plus	0	0	0	169	0	0	673
Liquefied Petroleum Gases	0	0	967	3,172	42	946	3,593
Motor Gasoline Blending Components	0	0	7	0	0	153	878
Finished Motor Gasoline	5,652	0	1,008	1,069	1,695	37,486	13,617
Reformulated	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	5,652	0	1,008	1,069	1,695	37,486	13,617
Finished Aviation Gasoline	14	0	0	0	8	14	36
Jet Fuel	274	0	134	277	677	6,974	2,933
Naphtha-Type	0	0	0	49	0	185	137
Kerosene-Type	274	0	134	228	677	6,789	2,796
Kerosene	0	0	22	0	0	0	0
Distillate Fuel Oil	2,017	0	126	147	469	12,484	3,263
0.05 percent sulfur and under	0	0	30	0	318	0	249
Greater than 0.05 percent sulfur	2,017	0	96	147	151	12,484	3,014
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	11	0	0	50
Total	8,004	0	2,264	6,112	3,321	58,057	82,302

Commodity	From III to		From IV to			From V to	
	IV	V	II	III	V	III	IV
Crude Oil	0	0	2,755	1,126	0	3,311	0
Petroleum Products	0	1,506	1,829	1,982	1,090	0	0
Pentanes Plus	0	0	155	207	0	0	0
Liquefied Petroleum Gases	0	0	921	1,775	0	0	0
Motor Gasoline Blending Components	0	0	0	0	0	0	0
Finished Motor Gasoline	0	858	420	0	757	0	0
Reformulated	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	0	858	420	0	757	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0
Jet Fuel	0	255	100	0	188	0	0
Naphtha-Type	0	139	100	0	75	0	0
Kerosene-Type	0	116	0	0	113	0	0
Kerosene	0	0	0	0	0	0	0
Distillate Fuel Oil	0	393	233	0	145	0	0
0.05 percent sulfur and under	0	0	0	0	0	0	0
Greater than 0.05 percent sulfur	0	393	233	0	145	0	0
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	0	1,506	4,584	3,108	1,090	3,311	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 1993
(Thousand Barrels)**

Commodity	From I to		From II to			From III to	
	II	III	I	III	IV	I	II
Crude Oil	90	0	0	1,366	179	0	58,109
Petroleum Products	7,777	0	1,631	4,894	3,305	58,955	26,008
Pentanes Plus	0	0	0	218	0	0	824
Liquefied Petroleum Gases	0	0	846	3,205	23	1,187	4,350
Motor Gasoline Blending Components	0	0	24	0	0	0	443
Finished Motor Gasoline	5,373	0	578	1,018	1,954	37,077	12,372
Reformulated	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	5,373	0	578	1,018	1,954	37,077	12,372
Finished Aviation Gasoline	13	0	0	0	15	13	135
Jet Fuel	249	0	50	254	676	8,164	2,880
Naphtha-Type	0	0	0	63	0	120	198
Kerosene-Type	249	0	50	191	676	8,044	2,682
Kerosene	0	0	0	0	0	173	0
Distillate Fuel Oil	2,142	0	133	190	637	12,341	4,974
0.05 percent sulfur and under	0	0	43	0	456	0	87
Greater than 0.05 percent sulfur	2,142	0	90	190	181	12,341	4,887
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	9	0	0	30
Total	7,867	0	1,631	6,260	3,484	58,955	84,117

Commodity	From III to		From IV to			From V to	
	IV	V	II	III	V	III	IV
Crude Oil	0	0	2,782	1,217	0	3,116	0
Petroleum Products	0	1,022	1,926	1,924	1,066	0	0
Pentanes Plus	0	0	156	199	0	0	0
Liquefied Petroleum Gases	0	0	932	1,725	0	0	0
Motor Gasoline Blending Components	0	0	0	0	0	0	0
Finished Motor Gasoline	0	594	462	0	718	0	0
Reformulated	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	0	594	462	0	718	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0
Jet Fuel	0	189	87	0	192	0	0
Naphtha-Type	0	92	87	0	99	0	0
Kerosene-Type	0	97	0	0	93	0	0
Kerosene	0	0	0	0	0	0	0
Distillate Fuel Oil	0	239	289	0	156	0	0
0.05 percent sulfur and under	0	0	0	0	0	0	0
Greater than 0.05 percent sulfur	0	239	289	0	156	0	0
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	0	1,022	4,708	3,141	1,066	3,116	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 1993
(Thousand Barrels)**

Commodity	From I to		From II to			From III to	
	II	III	I	III	IV	I	II
Crude Oil	101	0	0	1,174	280	0	59,807
Petroleum Products	8,162	0	1,895	4,683	3,483	61,652	25,155
Pentanes Plus	0	0	0	195	0	0	674
Liquefied Petroleum Gases	0	0	910	3,021	16	1,295	4,087
Motor Gasoline Blending Components	0	0	28	0	0	170	779
Finished Motor Gasoline	5,710	0	682	950	1,932	37,414	13,577
Reformulated	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	5,710	0	682	950	1,932	37,414	13,577
Finished Aviation Gasoline	0	0	0	0	8	0	36
Jet Fuel	274	0	153	294	806	8,453	3,671
Naphtha-Type	0	0	0	134	0	124	8
Kerosene-Type	274	0	153	160	806	8,329	3,663
Kerosene	9	0	20	0	0	614	0
Distillate Fuel Oil	2,169	0	102	214	721	13,706	2,331
0.05 percent sulfur and under	0	0	87	0	516	0	546
Greater than 0.05 percent sulfur	2,169	0	15	214	205	13,706	1,785
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	9	0	0	0
Total	8,263	0	1,895	5,857	3,763	61,652	84,962

Commodity	From III to		From IV to			From V to	
	IV	V	II	III	V	III	IV
Crude Oil	0	0	2,553	1,083	0	4,220	0
Petroleum Products	0	1,244	2,017	1,823	903	0	0
Pentanes Plus	0	0	167	183	0	0	0
Liquefied Petroleum Gases	0	0	923	1,640	0	0	0
Motor Gasoline Blending Components	0	0	0	0	0	0	0
Finished Motor Gasoline	0	731	530	0	623	0	0
Reformulated	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	0	731	530	0	623	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0
Jet Fuel	0	184	99	0	180	0	0
Naphtha-Type	0	87	97	0	71	0	0
Kerosene-Type	0	97	2	0	109	0	0
Kerosene	0	0	16	0	0	0	0
Distillate Fuel Oil	0	329	282	0	100	0	0
0.05 percent sulfur and under	0	0	0	0	0	0	0
Greater than 0.05 percent sulfur	0	329	282	0	100	0	0
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	0	1,244	4,570	2,906	903	4,220	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 1993
(Thousand Barrels)**

Commodity	From I to		From II to			From III to	
	II	III	I	III	IV	I	II
Crude Oil	117	0	0	1,504	293	0	54,817
Petroleum Products	7,867	0	1,603	4,311	3,273	66,344	24,739
Pentanes Plus	0	0	0	224	0	0	952
Liquefied Petroleum Gases	0	0	664	2,640	65	2,003	4,456
Motor Gasoline Blending Components	0	0	18	0	0	55	602
Finished Motor Gasoline	5,824	0	571	965	1,874	38,126	12,083
Reformulated	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	306	0
Other	5,824	0	571	965	1,874	37,820	12,083
Finished Aviation Gasoline	16	0	0	0	14	16	106
Jet Fuel	193	0	139	279	639	8,849	2,900
Naphtha-Type	0	0	0	49	0	88	132
Kerosene-Type	193	0	139	230	639	8,761	2,768
Kerosene	39	0	0	0	0	576	171
Distillate Fuel Oil	1,795	0	211	195	681	16,719	3,469
0.05 percent sulfur and under	91	0	122	42	508	0	2,646
Greater than 0.05 percent sulfur	1,704	0	89	153	173	16,719	823
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	8	0	0	0
Total	7,984	0	1,603	5,815	3,566	66,344	79,556

Commodity	From III to		From IV to			From V to	
	IV	V	II	III	V	III	IV
Crude Oil	0	0	2,620	1,438	0	4,491	0
Petroleum Products	0	1,575	2,058	1,537	1,052	0	0
Pentanes Plus	0	0	162	186	0	0	0
Liquefied Petroleum Gases	0	0	873	1,351	0	0	0
Motor Gasoline Blending Components	0	0	0	0	0	0	0
Finished Motor Gasoline	0	920	614	0	587	0	0
Reformulated	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	0	920	614	0	587	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0
Jet Fuel	0	367	92	0	166	0	0
Naphtha-Type	0	177	89	0	78	0	0
Kerosene-Type	0	190	3	0	88	0	0
Kerosene	0	0	13	0	0	0	0
Distillate Fuel Oil	0	288	304	0	299	0	0
0.05 percent sulfur and under	0	15	136	0	50	0	0
Greater than 0.05 percent sulfur	0	273	168	0	249	0	0
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	0	1,575	4,678	2,975	1,052	4,491	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 1993
(Thousand Barrels)**

Commodity	From I to		From II to			From III to	
	II	III	I	III	IV	I	II
Crude Oil	95	0	0	1,309	1,222	0	53,301
Petroleum Products	7,645	0	1,889	4,046	3,183	61,386	27,102
Pentanes Plus	0	0	0	296	0	0	968
Liquefied Petroleum Gases	0	0	847	2,197	96	2,197	5,258
Motor Gasoline Blending Components	0	0	13	0	0	370	411
Finished Motor Gasoline	4,868	0	647	1,012	1,760	35,101	12,577
Reformulated	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	12	2,659	0
Other	4,868	0	647	1,012	1,748	32,442	12,577
Finished Aviation Gasoline	0	0	0	0	16	0	108
Jet Fuel	237	0	111	287	735	7,479	2,641
Naphtha-Type	0	0	0	60	0	100	200
Kerosene-Type	237	0	111	227	735	7,379	2,441
Kerosene	69	0	20	0	0	658	79
Distillate Fuel Oil	2,471	0	251	244	576	15,581	5,060
0.05 percent sulfur and under	254	0	158	95	519	0	3,945
Greater than 0.05 percent sulfur	2,217	0	93	149	57	15,581	1,115
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	10	0	0	0
Total	7,740	0	1,889	5,355	4,405	61,386	80,403

Commodity	From III to		From IV to			From V to	
	IV	V	II	III	V	III	IV
Crude Oil	0	0	1,405	1,474	0	3,778	0
Petroleum Products	0	1,370	2,004	1,142	1,007	0	0
Pentanes Plus	0	0	191	142	0	0	0
Liquefied Petroleum Gases	0	0	907	1,000	0	0	0
Motor Gasoline Blending Components	0	0	0	0	0	0	0
Finished Motor Gasoline	0	895	500	0	685	0	0
Reformulated	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	0	895	500	0	685	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0
Jet Fuel	0	196	59	0	150	0	0
Naphtha-Type	0	97	55	0	61	0	0
Kerosene-Type	0	99	4	0	89	0	0
Kerosene	0	0	7	0	0	0	0
Distillate Fuel Oil	0	279	340	0	172	0	0
0.05 percent sulfur and under	0	168	222	0	149	0	0
Greater than 0.05 percent sulfur	0	111	118	0	23	0	0
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	0	1,370	3,409	2,616	1,007	3,778	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 1993
(Thousand Barrels)**

Commodity	From I to		From II to			From III to	
	II	III	I	III	IV	I	II
Crude Oil	77	0	0	1,397	366	0	56,979
Petroleum Products	8,342	0	2,431	4,150	2,883	67,952	25,993
Pentanes Plus	0	0	0	563	0	0	982
Liquefied Petroleum Gases	0	0	1,224	2,199	96	2,215	6,141
Motor Gasoline Blending Components	0	0	17	0	0	146	608
Finished Motor Gasoline	5,469	0	872	1,016	1,621	40,158	11,794
Reformulated	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	13	9,119	0
Other	5,469	0	872	1,016	1,608	31,039	11,794
Finished Aviation Gasoline	11	0	0	0	16	11	108
Jet Fuel	227	0	87	194	696	7,498	2,004
Naphtha-Type	0	0	0	41	0	132	98
Kerosene-Type	227	0	87	153	696	7,366	1,906
Kerosene	115	0	35	0	0	1,913	39
Distillate Fuel Oil	2,520	0	196	168	454	16,011	4,317
0.05 percent sulfur and under	2,024	0	182	123	397	8,322	3,580
Greater than 0.05 percent sulfur	496	0	14	45	57	7,689	737
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	10	0	0	0
Total	8,419	0	2,431	5,547	3,249	67,952	82,972

Commodity	From III to		From IV to			From V to	
	IV	V	II	III	V	III	IV
Crude Oil	0	0	1,818	1,470	0	3,935	0
Petroleum Products	0	1,689	1,998	1,158	1,093	0	0
Pentanes Plus	0	0	177	121	0	0	0
Liquefied Petroleum Gases	0	0	929	1,037	0	0	0
Motor Gasoline Blending Components	0	0	0	0	0	0	0
Finished Motor Gasoline	0	1,190	511	0	781	0	0
Reformulated	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	0	1,190	511	0	781	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0
Jet Fuel	0	236	75	0	130	0	0
Naphtha-Type	0	0	75	0	41	0	0
Kerosene-Type	0	236	0	0	89	0	0
Kerosene	0	0	33	0	0	0	0
Distillate Fuel Oil	0	263	273	0	182	0	0
0.05 percent sulfur and under	0	176	151	0	156	0	0
Greater than 0.05 percent sulfur	0	87	122	0	26	0	0
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	0	1,689	3,816	2,628	1,093	3,935	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 1993
(Thousand Barrels)**

Commodity	From I to		From II to			From III to	
	II	III	I	III	IV	I	II
Crude Oil	84	0	0	1,468	310	0	56,335
Petroleum Products	8,313	0	2,213	3,973	2,791	71,947	27,594
Pentanes Plus	0	0	0	196	0	0	1,164
Liquefied Petroleum Gases	0	0	1,198	2,228	109	2,310	6,523
Motor Gasoline Blending Components	0	0	11	0	0	0	551
Finished Motor Gasoline	5,185	0	747	1,067	1,608	41,017	10,900
Reformulated	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	22	9,652	0
Other	5,185	0	747	1,067	1,586	31,365	10,900
Finished Aviation Gasoline	9	0	0	0	7	9	99
Jet Fuel	427	0	82	187	583	9,838	3,848
Naphtha-Type	0	0	0	0	0	102	260
Kerosene-Type	427	0	82	187	583	9,736	3,588
Kerosene	27	0	15	0	0	291	441
Distillate Fuel Oil	2,665	0	160	280	484	18,482	4,068
0.05 percent sulfur and under	1,926	0	9	226	463	9,421	3,398
Greater than 0.05 percent sulfur	739	0	151	59	21	9,061	670
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	10	0	0	0
Total	8,397	0	2,213	5,441	3,101	71,947	83,929

Commodity	From III to		From IV to			From V to	
	IV	V	II	III	V	III	IV
Crude Oil	0	0	1,921	1,498	0	3,592	0
Petroleum Products	0	1,875	1,788	1,064	979	0	0
Pentanes Plus	0	0	133	153	0	0	0
Liquefied Petroleum Gases	0	0	798	911	0	0	0
Motor Gasoline Blending Components	0	0	0	0	0	0	0
Finished Motor Gasoline	0	1,306	506	0	614	0	0
Reformulated	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	0	1,306	506	0	614	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0
Jet Fuel	0	283	69	0	178	0	0
Naphtha-Type	0	0	63	0	85	0	0
Kerosene-Type	0	283	6	0	93	0	0
Kerosene	0	0	40	0	0	0	0
Distillate Fuel Oil	0	286	242	0	187	0	0
0.05 percent sulfur and under	0	181	121	0	163	0	0
Greater than 0.05 percent sulfur	0	105	121	0	24	0	0
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	0	1,875	3,709	2,562	979	3,592	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 1993
(Thousand Barrels)**

Commodity	From I to		From II to			From III to	
	II	III	I	III	IV	I	II
Crude Oil	103	0	0	1,665	399	0	58,286
Petroleum Products	8,468	0	2,549	4,129	2,794	76,031	25,844
Pentanes Plus	0	0	0	171	0	0	1,166
Liquefied Petroleum Gases	0	0	1,311	2,478	174	3,011	7,268
Motor Gasoline Blending Components	0	0	8	0	0	0	900
Finished Motor Gasoline	5,840	0	865	1,101	1,275	43,539	9,141
Reformulated	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	21	10,230	0
Other	5,840	0	865	1,101	1,254	33,309	9,141
Finished Aviation Gasoline	15	0	0	0	8	15	9
Jet Fuel	366	0	14	152	891	9,981	3,893
Naphtha-Type	0	0	0	87	0	93	187
Kerosene-Type	366	0	14	65	891	9,888	3,706
Kerosene	26	0	13	0	0	282	280
Distillate Fuel Oil	2,221	0	338	217	446	19,203	3,187
0.05 percent sulfur and under	1,763	0	63	172	396	10,272	2,394
Greater than 0.05 percent sulfur	458	0	275	45	50	8,931	793
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	10	0	0	0
Total	8,571	0	2,549	5,794	3,193	76,031	84,130

Commodity	From III to		From IV to			From V to	
	IV	V	II	III	V	III	IV
Crude Oil	0	0	1,929	1,412	0	4,019	0
Petroleum Products	0	2,142	1,704	806	1,142	0	0
Pentanes Plus	0	0	107	115	0	0	0
Liquefied Petroleum Gases	0	0	696	691	0	0	0
Motor Gasoline Blending Components	0	0	0	0	0	0	0
Finished Motor Gasoline	0	1,628	495	0	768	0	0
Reformulated	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	0	1,628	495	0	768	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0
Jet Fuel	0	234	59	0	144	0	0
Naphtha-Type	0	0	57	0	68	0	0
Kerosene-Type	0	234	2	0	76	0	0
Kerosene	0	0	29	0	0	0	0
Distillate Fuel Oil	0	280	318	0	230	0	0
0.05 percent sulfur and under	0	192	206	0	146	0	0
Greater than 0.05 percent sulfur	0	88	112	0	84	0	0
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	0	2,142	3,633	2,218	1,142	4,019	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 1993
(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	87	0	0	0	0
Petroleum Products	92	28	0	1,647	741	0	16,006	481
Liquefied Petroleum Gases	0	0	0	0	0	0	212	0
Unfinished Oils	28	0	0	9	0	0	182	0
Motor Gasoline Blending Components	8	0	0	0	0	0	0	0
Finished Motor Gasoline	0	0	0	958	0	0	10,112	229
Reformulated	0	0	0	0	0	0	0	0
Oxygenated	0	0	0	126	0	0	91	0
Other	0	0	0	832	0	0	10,021	229
Finished Aviation Gasoline	0	0	0	0	0	0	56	0
Jet Fuel	0	0	0	70	0	0	2,110	0
Naphtha-Type	0	0	0	0	0	0	185	0
Kerosene-Type	0	0	0	70	0	0	1,925	0
Kerosene	0	0	0	19	0	0	0	0
Distillate Fuel Oil	0	0	0	482	0	0	2,190	252
0.05 percent sulfur and under	0	0	0	0	0	0	161	0
Greater than 0.05 percent sulfur	0	0	0	482	0	0	2,029	252
Residual Fuel Oil	0	0	0	21	705	0	386	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	89	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	21	705	0	297	0
Petrochemical Feedstocks ^a	47	0	0	0	0	0	0	0
Special Naphthas	0	0	0	0	0	0	96	0
Lubricants	9	28	0	88	36	0	351	0
Waxes	0	0	0	0	0	0	5	0
Asphalt and Road Oil	0	0	0	0	0	0	213	0
Miscellaneous Products	0	0	0	0	0	0	93	0
Total	92	28	0	1,734	741	0	16,006	481

Commodity	From III to				From V to		
	Central Atlantic	Lower Atlantic	II	V	I	II	III
Crude Oil	0	0	57	0	0	0	3,164
Petroleum Products	847	14,678	2,637	0	0	0	98
Liquefied Petroleum Gases	0	212	0	0	0	0	0
Unfinished Oils	30	152	30	0	0	0	0
Motor Gasoline Blending Components	0	0	0	0	0	0	0
Finished Motor Gasoline	258	9,625	1,471	0	0	0	0
Reformulated	0	0	0	0	0	0	0
Oxygenated	0	91	1	0	0	0	0
Other	258	9,534	1,470	0	0	0	0
Finished Aviation Gasoline	23	33	27	0	0	0	0
Jet Fuel	185	1,925	275	0	0	0	0
Naphtha-Type	185	0	0	0	0	0	0
Kerosene-Type	0	1,925	275	0	0	0	0
Kerosene	0	0	0	0	0	0	0
Distillate Fuel Oil	0	1,938	473	0	0	0	0
0.05 percent sulfur and under	0	161	67	0	0	0	0
Greater than 0.05 percent sulfur	0	1,777	406	0	0	0	0
Residual Fuel Oil	0	386	0	0	0	0	0
Less than 0.31 percent sulfur	0	89	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	297	0	0	0	0	0
Petrochemical Feedstocks ^a	0	0	0	0	0	0	0
Special Naphthas	0	96	49	0	0	0	0
Lubricants	263	88	303	0	0	0	98
Waxes	5	0	0	0	0	0	0
Asphalt and Road Oil	30	183	0	0	0	0	0
Miscellaneous Products	53	40	9	0	0	0	0
Total	847	14,678	2,694	0	0	0	3,262

^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" and 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 1993
(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	0	0	0	0	0
Petroleum Products	107	101	0	1,662	749	0	13,301	234
Liquefied Petroleum Gases	0	0	0	0	0	0	275	0
Unfinished Oils	9	0	0	28	0	0	226	0
Motor Gasoline Blending Components	25	70	0	0	0	0	34	0
Finished Motor Gasoline	36	0	0	914	0	0	8,202	0
Reformulated	0	0	0	0	0	0	0	0
Oxygenated	36	0	0	96	0	0	511	0
Other	0	0	0	818	0	0	7,691	0
Finished Aviation Gasoline	0	0	0	0	0	0	74	0
Jet Fuel	0	0	0	72	0	0	1,531	0
Naphtha-Type	0	0	0	0	0	0	187	0
Kerosene-Type	0	0	0	72	0	0	1,344	0
Kerosene	0	0	0	60	0	0	0	0
Distillate Fuel Oil	0	0	0	504	0	0	1,755	234
0.05 percent sulfur and under	0	0	0	0	0	0	127	0
Greater than 0.05 percent sulfur	0	0	0	504	0	0	1,628	234
Residual Fuel Oil	0	0	0	2	749	0	489	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	207	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	2	749	0	282	0
Petrochemical Feedstocks ^a	37	0	0	0	0	0	0	0
Special Naphthas	0	0	0	0	0	0	92	0
Lubricants	0	31	0	82	0	0	365	0
Waxes	0	0	0	0	0	0	4	0
Asphalt and Road Oil	0	0	0	0	0	0	192	0
Miscellaneous Products	0	0	0	0	0	0	62	0
Total	107	101	0	1,662	749	0	13,301	234

Commodity	From III to				From V to		
	Central Atlantic	Lower Atlantic	II	V	I	II	III
Crude Oil	0	0	16	0	0	0	4,123
Petroleum Products	1,126	11,941	2,392	299	0	0	0
Liquefied Petroleum Gases	0	275	0	0	0	0	0
Unfinished Oils	83	143	0	0	0	0	0
Motor Gasoline Blending Components	34	0	242	42	0	0	0
Finished Motor Gasoline	471	7,731	1,187	85	0	0	0
Reformulated	0	0	0	0	0	0	0
Oxygenated	0	511	0	0	0	0	0
Other	471	7,220	1,187	85	0	0	0
Finished Aviation Gasoline	20	54	0	0	0	0	0
Jet Fuel	187	1,344	216	0	0	0	0
Naphtha-Type	187	0	0	0	0	0	0
Kerosene-Type	0	1,344	216	0	0	0	0
Kerosene	0	0	0	0	0	0	0
Distillate Fuel Oil	0	1,521	342	0	0	0	0
0.05 percent sulfur and under	0	127	0	0	0	0	0
Greater than 0.05 percent sulfur	0	1,394	342	0	0	0	0
Residual Fuel Oil	0	489	71	0	0	0	0
Less than 0.31 percent sulfur	0	207	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	282	71	0	0	0	0
Petrochemical Feedstocks ^a	0	0	0	0	0	0	0
Special Naphthas	0	92	76	0	0	0	0
Lubricants	302	63	215	172	0	0	0
Waxes	4	0	0	0	0	0	0
Asphalt and Road Oil	0	192	0	0	0	0	0
Miscellaneous Products	25	37	43	0	0	0	0
Total	1,126	11,941	2,408	299	0	0	4,123

^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" and 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 1993
(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	147	0	0	0	0
Petroleum Products	139	77	0	1,241	434	0	17,926	507
Liquefied Petroleum Gases	0	0	0	0	0	0	270	0
Unfinished Oils	90	0	0	10	0	0	293	0
Motor Gasoline Blending Components	10	56	0	0	0	0	0	0
Finished Motor Gasoline	29	0	0	558	0	0	10,740	0
Reformulated	0	0	0	0	0	0	0	0
Oxygenated	29	0	0	29	0	0	919	0
Other	0	0	0	529	0	0	9,821	0
Finished Aviation Gasoline	0	0	0	0	0	0	144	0
Jet Fuel	0	0	0	49	0	0	2,327	0
Naphtha-Type	0	0	0	0	0	0	174	0
Kerosene-Type	0	0	0	49	0	0	2,153	0
Kerosene	0	0	0	29	0	0	0	0
Distillate Fuel Oil	0	0	0	411	0	0	3,169	507
0.05 percent sulfur and under	0	0	0	0	0	0	137	0
Greater than 0.05 percent sulfur	0	0	0	411	0	0	3,032	507
Residual Fuel Oil	0	0	0	82	417	0	288	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	204	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	82	417	0	84	0
Petrochemical Feedstocks ^a	0	0	0	0	0	0	0	0
Special Naphthas	0	3	0	0	0	0	99	0
Lubricants	10	18	0	102	17	0	413	0
Waxes	0	0	0	0	0	0	3	0
Asphalt and Road Oil	0	0	0	0	0	0	149	0
Miscellaneous Products	0	0	0	0	0	0	31	0
Total	139	77	0	1,388	434	0	17,926	507

Commodity	From III to				From V to		
	Central Atlantic	Lower Atlantic	II	V	I	II	III
Crude Oil	0	0	80	0	0	0	2,178
Petroleum Products	1,384	16,035	3,237	247	0	0	0
Liquefied Petroleum Gases	0	270	0	0	0	0	0
Unfinished Oils	46	247	16	196	0	0	0
Motor Gasoline Blending Components	0	0	127	51	0	0	0
Finished Motor Gasoline	298	10,442	1,686	0	0	0	0
Reformulated	0	0	0	0	0	0	0
Oxygenated	237	682	0	0	0	0	0
Other	61	9,760	1,686	0	0	0	0
Finished Aviation Gasoline	44	100	0	0	0	0	0
Jet Fuel	123	2,204	222	0	0	0	0
Naphtha-Type	0	174	0	0	0	0	0
Kerosene-Type	123	2,030	222	0	0	0	0
Kerosene	0	0	55	0	0	0	0
Distillate Fuel Oil	495	2,167	553	0	0	0	0
0.05 percent sulfur and under	0	137	29	0	0	0	0
Greater than 0.05 percent sulfur	495	2,030	524	0	0	0	0
Residual Fuel Oil	0	288	36	0	0	0	0
Less than 0.31 percent sulfur	0	204	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	84	36	0	0	0	0
Petrochemical Feedstocks ^a	0	0	0	0	0	0	0
Special Naphthas	0	99	92	0	0	0	0
Lubricants	375	38	367	0	0	0	0
Waxes	3	0	0	0	0	0	0
Asphalt and Road Oil	0	149	83	0	0	0	0
Miscellaneous Products	0	31	0	0	0	0	0
Total	1,384	16,035	3,317	247	0	0	2,178

^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" and 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 1993
(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	75	0	0	0	0
Petroleum Products	102	354	0	1,729	191	0	16,715	452
Liquefied Petroleum Gases	0	0	0	0	0	0	156	0
Unfinished Oils	34	0	0	27	0	0	351	0
Motor Gasoline Blending Components	2	52	0	0	0	0	0	0
Finished Motor Gasoline	0	0	0	966	0	0	10,136	187
Reformulated	0	0	0	0	0	0	0	0
Oxygenated	0	0	0	57	0	0	550	48
Other	0	0	0	909	0	0	9,586	139
Finished Aviation Gasoline	0	0	0	0	0	0	92	15
Jet Fuel	0	0	0	93	0	0	1,839	0
Naphtha-Type	0	0	0	0	0	0	0	0
Kerosene-Type	0	0	0	93	0	0	1,839	0
Kerosene	0	0	0	6	0	0	0	0
Distillate Fuel Oil	0	250	0	498	0	0	2,899	250
0.05 percent sulfur and under	0	0	0	0	0	0	252	0
Greater than 0.05 percent sulfur	0	250	0	498	0	0	2,647	250
Residual Fuel Oil	0	0	0	31	191	0	211	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	211	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	31	191	0	0	0
Petrochemical Feedstocks ^a	66	0	0	0	0	0	0	0
Special Naphthas	0	5	0	0	0	0	95	0
Lubricants	0	47	0	94	0	0	510	0
Waxes	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	14	0	0	334	0
Miscellaneous Products	0	0	0	0	0	0	92	0
Total	102	354	0	1,804	191	0	16,715	452

Commodity	From III to				From V to		
	Central Atlantic	Lower Atlantic	II	V	I	II	III
Crude Oil	0	0	99	0	0	0	2,043
Petroleum Products	986	15,277	3,031	147	0	0	0
Liquefied Petroleum Gases	0	156	39	0	0	0	0
Unfinished Oils	47	304	77	0	0	0	0
Motor Gasoline Blending Components	0	0	299	0	0	0	0
Finished Motor Gasoline	0	9,949	1,339	0	0	0	0
Reformulated	0	0	0	0	0	0	0
Oxygenated	0	502	0	0	0	0	0
Other	0	9,447	1,339	0	0	0	0
Finished Aviation Gasoline	20	57	12	0	0	0	0
Jet Fuel	0	1,839	194	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	0	1,839	194	0	0	0	0
Kerosene	0	0	0	0	0	0	0
Distillate Fuel Oil	489	2,160	453	0	0	0	0
0.05 percent sulfur and under	0	252	25	0	0	0	0
Greater than 0.05 percent sulfur	489	1,908	428	0	0	0	0
Residual Fuel Oil	0	211	32	0	0	0	0
Less than 0.31 percent sulfur	0	211	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	32	0	0	0	0
Petrochemical Feedstocks ^a	0	0	0	0	0	0	0
Special Naphthas	0	95	93	0	0	0	0
Lubricants	419	91	280	147	0	0	0
Waxes	0	0	0	0	0	0	0
Asphalt and Road Oil	0	334	185	0	0	0	0
Miscellaneous Products	11	81	28	0	0	0	0
Total	986	15,277	3,130	147	0	0	2,043

^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" and 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 1993
(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	71	0	0	0	0
Petroleum Products	70	489	0	1,229	351	0	16,883	244
Liquefied Petroleum Gases	0	0	0	0	0	0	212	0
Unfinished Oils	9	0	0	29	0	0	555	0
Motor Gasoline Blending Components	25	76	0	0	0	0	0	0
Finished Motor Gasoline	11	161	0	492	0	0	11,235	142
Reformulated	0	0	0	0	0	0	0	0
Oxygenated	0	0	0	92	0	0	324	0
Other	11	161	0	400	0	0	10,911	142
Finished Aviation Gasoline	0	0	0	0	0	0	130	0
Jet Fuel	0	0	0	72	0	0	1,409	0
Naphtha-Type	0	0	0	0	0	0	0	0
Kerosene-Type	0	0	0	72	0	0	1,409	0
Kerosene	0	0	0	0	0	0	0	0
Distillate Fuel Oil	0	216	0	346	0	0	2,301	102
0.05 percent sulfur and under	0	0	0	0	0	0	208	0
Greater than 0.05 percent sulfur	0	216	0	346	0	0	2,093	102
Residual Fuel Oil	0	0	0	83	299	0	149	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	120	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	83	299	0	29	0
Petrochemical Feedstocks ^a	25	0	0	0	0	0	0	0
Special Naphthas	0	0	0	0	0	0	74	0
Lubricants	0	36	0	83	52	0	485	0
Waxes	0	0	0	0	0	0	5	0
Asphalt and Road Oil	0	0	0	144	0	0	241	0
Miscellaneous Products	0	0	0	0	0	0	87	0
Total	70	489	0	1,300	351	0	16,883	244

Commodity	From III to				From V to		
	Central Atlantic	Lower Atlantic	II	V	I	II	III
Crude Oil	0	0	35	0	0	0	714
Petroleum Products	755	15,884	3,539	45	0	0	0
Liquefied Petroleum Gases	0	212	23	0	0	0	0
Unfinished Oils	49	506	0	0	0	0	0
Motor Gasoline Blending Components	0	0	189	0	0	0	0
Finished Motor Gasoline	238	10,855	1,654	0	0	0	0
Reformulated	0	0	0	0	0	0	0
Oxygenated	17	307	0	0	0	0	0
Other	221	10,548	1,654	0	0	0	0
Finished Aviation Gasoline	10	120	0	0	0	0	0
Jet Fuel	0	1,409	162	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	0	1,409	162	0	0	0	0
Kerosene	0	0	0	0	0	0	0
Distillate Fuel Oil	0	2,199	735	0	0	0	0
0.05 percent sulfur and under	0	208	0	0	0	0	0
Greater than 0.05 percent sulfur	0	1,991	735	0	0	0	0
Residual Fuel Oil	29	120	27	0	0	0	0
Less than 0.31 percent sulfur	0	120	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	29	0	27	0	0	0	0
Petrochemical Feedstocks ^a	0	0	0	0	0	0	0
Special Naphthas	0	74	146	0	0	0	0
Lubricants	395	90	311	45	0	0	0
Waxes	5	0	0	0	0	0	0
Asphalt and Road Oil	0	241	257	0	0	0	0
Miscellaneous Products	29	58	35	0	0	0	0
Total	755	15,884	3,574	45	0	0	714

^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" and 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 1993
(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	96	0	0	0	0
Petroleum Products	169	87	0	1,472	379	0	14,928	391
Liquefied Petroleum Gases	0	0	0	0	0	0	182	0
Unfinished Oils	38	0	0	27	207	0	17	0
Motor Gasoline Blending Components	29	33	0	0	0	0	0	0
Finished Motor Gasoline	16	0	0	699	0	0	9,531	0
Reformulated	0	0	0	0	0	0	0	0
Oxygenated	16	0	0	68	0	0	660	0
Other	0	0	0	631	0	0	8,871	0
Finished Aviation Gasoline	0	0	0	0	0	0	150	15
Jet Fuel	0	0	0	47	0	0	1,527	130
Naphtha-Type	0	0	0	0	0	0	0	0
Kerosene-Type	0	0	0	47	0	0	1,527	130
Kerosene	0	0	0	0	0	0	68	68
Distillate Fuel Oil	0	0	0	394	0	0	2,249	178
0.05 percent sulfur and under	0	0	0	0	0	0	147	0
Greater than 0.05 percent sulfur	0	0	0	394	0	0	2,102	178
Residual Fuel Oil	0	0	0	37	153	0	202	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	117	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	37	153	0	85	0
Petrochemical Feedstocks ^a	68	0	0	0	0	0	0	0
Special Naphthas	0	0	0	0	0	0	39	0
Lubricants	18	54	0	93	19	0	691	0
Waxes	0	0	0	0	0	0	3	0
Asphalt and Road Oil	0	0	0	175	0	0	208	0
Miscellaneous Products	0	0	0	0	0	0	61	0
Total	169	87	0	1,568	379	0	14,928	391

Commodity	From III to				From V to		
	Central Atlantic	Lower Atlantic	II	V	I	II	III
Crude Oil	0	0	131	0	0	0	1,472
Petroleum Products	702	13,835	3,162	276	0	0	75
Liquefied Petroleum Gases	0	182	0	0	0	0	0
Unfinished Oils	0	17	0	196	0	0	0
Motor Gasoline Blending Components	0	0	292	0	0	0	0
Finished Motor Gasoline	0	9,531	1,286	0	0	0	0
Reformulated	0	0	0	0	0	0	0
Oxygenated	0	660	0	0	0	0	0
Other	0	8,871	1,286	0	0	0	0
Finished Aviation Gasoline	0	135	10	0	0	0	0
Jet Fuel	0	1,397	169	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	0	1,397	169	0	0	0	0
Kerosene	0	0	0	0	0	0	0
Distillate Fuel Oil	0	2,071	745	0	0	0	0
0.05 percent sulfur and under	0	147	42	0	0	0	0
Greater than 0.05 percent sulfur	0	1,924	703	0	0	0	0
Residual Fuel Oil	85	117	0	0	0	0	0
Less than 0.31 percent sulfur	0	117	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	85	0	0	0	0	0	0
Petrochemical Feedstocks ^a	0	0	0	0	0	0	0
Special Naphthas	0	39	88	0	0	0	0
Lubricants	603	88	242	80	0	0	75
Waxes	3	0	0	0	0	0	0
Asphalt and Road Oil	0	208	303	0	0	0	0
Miscellaneous Products	11	50	27	0	0	0	0
Total	702	13,835	3,293	276	0	0	1,547

^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" and 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 1993
(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	176	0	0	0	0
Petroleum Products	98	339	0	1,771	465	0	16,556	373
Liquefied Petroleum Gases	0	0	0	0	0	0	183	0
Unfinished Oils	19	0	0	17	68	0	317	0
Motor Gasoline Blending Components	29	0	0	0	0	0	246	0
Finished Motor Gasoline	24	0	0	861	0	0	10,705	0
Reformulated	0	0	0	0	0	0	0	0
Oxygenated	24	0	0	79	0	0	707	0
Other	0	0	0	782	0	0	9,998	0
Finished Aviation Gasoline	0	0	0	0	0	0	69	0
Jet Fuel	0	0	0	45	0	0	1,228	4
Naphtha-Type	0	0	0	0	0	0	0	0
Kerosene-Type	0	0	0	45	0	0	1,228	4
Kerosene	0	0	0	0	0	0	0	0
Distillate Fuel Oil	0	240	0	528	0	0	2,609	141
0.05 percent sulfur and under	0	0	0	61	0	0	398	0
Greater than 0.05 percent sulfur	0	240	0	467	0	0	2,211	141
Residual Fuel Oil	0	0	0	39	387	0	381	228
Less than 0.31 percent sulfur	0	0	0	0	0	0	119	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	39	387	0	262	228
Petrochemical Feedstocks ^a	26	0	0	0	0	0	0	0
Special Naphthas	0	0	0	0	0	0	92	0
Lubricants	0	99	0	86	10	0	424	0
Waxes	0	0	0	0	0	0	2	0
Asphalt and Road Oil	0	0	0	195	0	0	252	0
Miscellaneous Products	0	0	0	0	0	0	48	0
Total	98	339	0	1,947	465	0	16,556	373

Commodity	From III to				From V to		
	Central Atlantic	Lower Atlantic	II	V	I	II	III
Crude Oil	0	0	332	0	0	0	2,199
Petroleum Products	1,180	15,003	3,046	92	0	0	45
Liquefied Petroleum Gases	0	183	20	0	0	0	0
Unfinished Oils	136	181	51	0	0	0	0
Motor Gasoline Blending Components	246	0	20	0	0	0	0
Finished Motor Gasoline	0	10,705	1,265	0	0	0	0
Reformulated	0	0	0	0	0	0	0
Oxygenated	0	707	0	0	0	0	0
Other	0	9,998	1,265	0	0	0	0
Finished Aviation Gasoline	10	59	10	0	0	0	0
Jet Fuel	0	1,224	135	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	0	1,224	135	0	0	0	0
Kerosene	0	0	101	0	0	0	0
Distillate Fuel Oil	397	2,071	662	0	0	0	0
0.05 percent sulfur and under	141	257	90	0	0	0	0
Greater than 0.05 percent sulfur	256	1,814	572	0	0	0	0
Residual Fuel Oil	34	119	36	0	0	0	0
Less than 0.31 percent sulfur	0	119	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	34	0	36	0	0	0	0
Petrochemical Feedstocks ^a	0	0	0	0	0	0	0
Special Naphthas	0	92	98	0	0	0	0
Lubricants	344	80	231	92	0	0	45
Waxes	2	0	0	0	0	0	0
Asphalt and Road Oil	0	252	273	0	0	0	0
Miscellaneous Products	11	37	144	0	0	0	0
Total	1,180	15,003	3,378	92	0	0	2,244

^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" and 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 1993
(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	204	210	0	1,561	151	0	15,455	24
Liquefied Petroleum Gases	0	0	0	0	0	0	179	0
Unfinished Oils	27	0	0	0	0	0	607	0
Motor Gasoline Blending Components	9	30	0	0	0	0	0	0
Finished Motor Gasoline	23	0	0	860	92	0	10,454	0
Reformulated	0	0	0	0	0	0	0	0
Oxygenated	23	0	0	79	0	0	674	0
Other	0	0	0	781	92	0	9,780	0
Finished Aviation Gasoline	0	0	0	0	0	0	77	24
Jet Fuel	0	0	0	72	0	0	1,133	0
Naphtha-Type	0	0	0	0	0	0	0	0
Kerosene-Type	0	0	0	72	0	0	1,133	0
Kerosene	0	0	0	8	0	0	0	0
Distillate Fuel Oil	39	177	0	326	41	0	1,924	0
0.05 percent sulfur and under	0	0	0	52	0	0	619	0
Greater than 0.05 percent sulfur	39	177	0	274	41	0	1,305	0
Residual Fuel Oil	0	0	0	36	0	0	239	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	239	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	36	0	0	0	0
Petrochemical Feedstocks ^a	106	0	0	0	0	0	0	0
Special Naphthas	0	3	0	0	0	0	93	0
Lubricants	0	0	0	57	18	0	504	0
Waxes	0	0	0	0	0	0	2	0
Asphalt and Road Oil	0	0	0	202	0	0	161	0
Miscellaneous Products	0	0	0	0	0	0	82	0
Total	204	210	0	1,686	151	0	15,455	24

Commodity	From III to				From V to		
	Central Atlantic	Lower Atlantic	II	V	I	II	III
Crude Oil	0	0	185	0	0	0	2,542
Petroleum Products	795	14,636	2,800	346	0	0	0
Liquefied Petroleum Gases	0	179	0	0	0	0	0
Unfinished Oils	74	533	126	0	0	0	0
Motor Gasoline Blending Components	0	0	0	250	0	0	0
Finished Motor Gasoline	297	10,157	1,077	0	0	0	0
Reformulated	0	0	0	0	0	0	0
Oxygenated	201	473	0	0	0	0	0
Other	96	9,684	1,077	0	0	0	0
Finished Aviation Gasoline	0	53	0	0	0	0	0
Jet Fuel	0	1,133	179	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	0	1,133	179	0	0	0	0
Kerosene	0	0	49	0	0	0	0
Distillate Fuel Oil	0	1,924	592	0	0	0	0
0.05 percent sulfur and under	0	619	107	0	0	0	0
Greater than 0.05 percent sulfur	0	1,305	485	0	0	0	0
Residual Fuel Oil	0	239	55	0	0	0	0
Less than 0.31 percent sulfur	0	239	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	55	0	0	0	0
Petrochemical Feedstocks ^a	0	0	0	0	0	0	0
Special Naphthas	0	93	90	0	0	0	0
Lubricants	395	109	277	96	0	0	0
Waxes	2	0	0	0	0	0	0
Asphalt and Road Oil	0	161	303	0	0	0	0
Miscellaneous Products	27	55	52	0	0	0	0
Total	795	14,636	2,985	346	0	0	2,542

^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" and 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 1993
(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	151	0	0	0	0
Petroleum Products	157	28	0	1,863	720	89	15,957	1,438
Liquefied Petroleum Gases	0	0	0	0	0	0	173	0
Unfinished Oils	18	0	0	9	57	81	219	0
Motor Gasoline Blending Components	15	0	0	0	49	0	49	0
Finished Motor Gasoline	10	0	0	987	161	0	10,499	548
Reformulated	0	0	0	0	0	0	0	0
Oxygenated	0	0	0	117	0	0	1,599	269
Other	10	0	0	870	161	0	8,900	279
Finished Aviation Gasoline	0	0	0	0	0	0	108	0
Jet Fuel	0	0	0	96	0	0	1,243	0
Naphtha-Type	0	0	0	0	0	0	0	0
Kerosene-Type	0	0	0	96	0	0	1,243	0
Kerosene	0	0	0	7	0	0	0	0
Distillate Fuel Oil	0	0	0	509	117	0	3,083	890
0.05 percent sulfur and under	0	0	0	355	17	0	813	0
Greater than 0.05 percent sulfur	0	0	0	154	100	0	2,270	890
Residual Fuel Oil	0	0	0	16	311	0	57	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	16	311	0	57	0
Petrochemical Feedstocks ^a	104	0	0	0	0	0	10	0
Special Naphthas	0	0	0	0	0	0	34	0
Lubricants	10	28	0	84	25	0	344	0
Waxes	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	155	0	0	75	0
Miscellaneous Products	0	0	0	0	0	8	63	0
Total	157	28	0	2,014	720	89	15,957	1,438

Commodity	From III to				From V to		
	Central Atlantic	Lower Atlantic	II	V	I	II	III
Crude Oil	0	0	0	0	0	0	1,851
Petroleum Products	768	13,751	3,851	422	0	0	40
Liquefied Petroleum Gases	0	173	0	0	0	0	0
Unfinished Oils	31	188	160	51	0	0	0
Motor Gasoline Blending Components	0	49	458	250	0	0	0
Finished Motor Gasoline	237	9,714	1,476	0	0	0	0
Reformulated	0	0	0	0	0	0	0
Oxygenated	57	1,273	48	0	0	0	0
Other	180	8,441	1,428	0	0	0	0
Finished Aviation Gasoline	51	57	9	0	0	0	0
Jet Fuel	28	1,215	125	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	28	1,215	125	0	0	0	0
Kerosene	0	0	0	0	0	0	0
Distillate Fuel Oil	216	1,977	596	0	0	0	0
0.05 percent sulfur and under	189	624	189	0	0	0	0
Greater than 0.05 percent sulfur	27	1,353	407	0	0	0	0
Residual Fuel Oil	0	57	85	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	57	85	0	0	0	0
Petrochemical Feedstocks ^a	0	10	11	0	0	0	0
Special Naphthas	0	34	59	0	0	0	0
Lubricants	199	145	331	121	0	0	40
Waxes	0	0	0	0	0	0	0
Asphalt and Road Oil	0	75	502	0	0	0	0
Miscellaneous Products	6	57	39	0	0	0	0
Total	768	13,751	3,851	422	0	0	1,891

^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" and 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 1993
(Thousand Barrels)**

Commodity	From I to			From II to			From III to	
	I	II	V	I	II	V	I	New England
Crude Oil	0	0	0	146	0	0	0	0
Petroleum Products	51	113	0	1,650	843	0	17,319	425
Liquefied Petroleum Gases	0	0	0	0	0	0	203	0
Unfinished Oils	18	0	0	27	61	0	306	0
Motor Gasoline Blending Components	0	40	0	0	174	0	181	0
Finished Motor Gasoline	0	0	0	787	168	0	11,252	208
Reformulated	0	0	0	0	0	0	0	0
Oxygenated	0	0	0	111	0	0	547	0
Other	0	0	0	676	168	0	10,705	208
Finished Aviation Gasoline	0	0	0	0	0	0	65	0
Jet Fuel	0	0	0	103	0	0	1,831	0
Naphtha-Type	0	0	0	0	0	0	0	0
Kerosene-Type	0	0	0	103	0	0	1,831	0
Kerosene	7	0	0	2	0	0	0	0
Distillate Fuel Oil	9	37	0	478	125	0	2,453	217
0.05 percent sulfur and under	0	0	0	332	93	0	830	0
Greater than 0.05 percent sulfur	9	37	0	146	32	0	1,623	217
Residual Fuel Oil	0	0	0	13	270	0	260	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	119	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	270	0	141	0
Petrochemical Feedstocks ^a	7	0	0	0	0	0	0	0
Special Naphthas	0	0	0	0	0	0	28	0
Lubricants	10	38	0	45	9	0	562	0
Waxes	0	0	0	0	0	0	2	0
Asphalt and Road Oil	0	0	0	195	36	0	129	0
Miscellaneous Products	0	0	0	0	0	0	47	0
Total	51	113	0	1,796	843	0	17,319	425

Commodity	From III to				From V to		
	Central Atlantic	Lower Atlantic	II	V	I	II	III
Crude Oil	0	0	82	0	0	0	1,996
Petroleum Products	1,773	15,121	4,089	248	0	0	22
Liquefied Petroleum Gases	0	203	0	0	0	0	0
Unfinished Oils	28	278	123	0	0	0	0
Motor Gasoline Blending Components	142	39	498	218	0	0	0
Finished Motor Gasoline	827	10,217	1,771	0	0	0	0
Reformulated	0	0	0	0	0	0	0
Oxygenated	0	547	0	0	0	0	0
Other	827	9,670	1,771	0	0	0	0
Finished Aviation Gasoline	4	61	10	0	0	0	0
Jet Fuel	28	1,803	149	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	28	1,803	149	0	0	0	0
Kerosene	0	0	0	0	0	0	0
Distillate Fuel Oil	275	1,961	773	0	0	0	0
0.05 percent sulfur and under	179	651	405	0	0	0	0
Greater than 0.05 percent sulfur	96	1,310	368	0	0	0	0
Residual Fuel Oil	37	223	32	0	0	0	0
Less than 0.31 percent sulfur	0	119	0	0	0	0	0
0.31 to 1.00 percent sulfur	0	0	32	0	0	0	0
Greater than 1.00 percent sulfur	37	104	0	0	0	0	0
Petrochemical Feedstocks ^a	0	0	9	0	0	0	0
Special Naphthas	0	28	74	0	0	0	0
Lubricants	419	143	208	30	0	0	22
Waxes	2	0	0	0	0	0	0
Asphalt and Road Oil	0	129	398	0	0	0	0
Miscellaneous Products	11	36	44	0	0	0	0
Total	1,773	15,121	4,171	248	0	0	2,018

^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" and 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 1993
(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	168	0	0	0	0
Petroleum Products	81	43	0	1,647	586	0	14,320	654
Liquefied Petroleum Gases	0	0	0	0	0	0	147	0
Unfinished Oils	28	0	0	9	0	0	549	0
Motor Gasoline Blending Components	8	0	0	0	0	0	36	0
Finished Motor Gasoline	0	0	0	883	97	0	9,305	438
Reformulated	0	0	0	0	0	0	0	0
Oxygenated	0	0	0	214	0	0	991	438
Other	0	0	0	66 ^a	97	0	8,314	0
Finished Aviation Gasoline	0	0	0	0	0	0	134	20
Jet Fuel	0	0	0	99	0	0	1,802	196
Naphtha-Type	0	0	0	0	0	0	0	0
Kerosene-Type	0	0	0	99	0	0	1,802	196
Kerosene	0	0	0	2	0	0	14	0
Distillate Fuel Oil	12	13	0	461	134	0	1,505	0
0.05 percent sulfur and under	0	0	0	304	42	0	450	0
Greater than 0.05 percent sulfur	12	13	0	157	92	0	1,055	0
Residual Fuel Oil	0	0	0	52	345	0	0	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	52	345	0	0	0
Petrochemical Feedstocks ^a	33	0	0	0	0	0	0	0
Special Naphthas	0	2	0	0	0	0	37	0
Lubricants	0	28	0	56	10	0	594	0
Waxes	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	85	0	0	141	0
Miscellaneous Products	0	0	0	0	0	0	56	0
Total	81	43	0	1,815	586	0	14,320	654

Commodity	From III to				From V to		
	Central Atlantic	Lower Atlantic	II	V	I	II	III
Crude Oil	0	0	0	0	0	0	1,802
Petroleum Products	523	13,143	3,342	316	271	0	72
Liquefied Petroleum Gases	0	147	0	0	0	0	0
Unfinished Oils	28	521	207	0	0	0	0
Motor Gasoline Blending Components	0	36	65	0	0	0	0
Finished Motor Gasoline	68	8,799	1,757	197	271	0	0
Reformulated	0	0	0	0	0	0	0
Oxygenated	0	553	20	0	0	0	0
Other	68	8,246	1,737	197	271	0	0
Finished Aviation Gasoline	22	92	22	0	0	0	0
Jet Fuel	0	1,606	200	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	0	1,606	200	0	0	0	0
Kerosene	0	14	0	0	0	0	0
Distillate Fuel Oil	0	1,505	440	0	0	0	0
0.05 percent sulfur and under	0	450	186	0	0	0	0
Greater than 0.05 percent sulfur	0	1,055	254	0	0	0	0
Residual Fuel Oil	0	0	101	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	101	0	0	0	0
Petrochemical Feedstocks ^a	0	0	0	0	0	0	0
Special Naphthas	0	37	76	0	0	0	0
Lubricants	392	202	296	119	0	0	44
Waxes	0	0	0	0	0	0	0
Asphalt and Road Oil	0	141	104	0	0	0	0
Miscellaneous Products	13	43	74	0	0	0	28
Total	523	13,143	3,342	316	271	0	1,874

^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" and 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 1993
(Thousand Barrels)**

Commodity	From I to			From II to			From III to	
	II	III	V	I	III	V	I	New England
Crude Oil	25	0	0	108	0	0	0	0
Petroleum Products	103	95	0	2,015	1,226	0	15,841	210
Liquefied Petroleum Gases	0	0	0	0	0	0	319	0
Unfinished Oils	9	0	0	18	32	0	18	0
Motor Gasoline Blending Components	32	31	0	0	0	0	55	0
Finished Motor Gasoline	0	0	0	1,025	124	0	10,993	101
Reformulated	0	0	0	0	0	0	0	0
Oxygenated	0	0	0	247	0	0	596	0
Other	0	0	0	778	124	0	10,397	101
Finished Aviation Gasoline	0	0	0	0	0	0	107	0
Jet Fuel	0	0	0	95	0	0	1,393	0
Naphtha-Type	0	0	0	0	0	0	0	0
Kerosene-Type	0	0	0	95	0	0	1,393	0
Kerosene	0	0	0	72	0	0	34	0
Distillate Fuel Oil	43	0	0	437	298	0	2,269	109
0.05 percent sulfur and under	0	0	0	313	84	0	565	0
Greater than 0.05 percent sulfur	43	0	0	124	214	0	1,704	109
Residual Fuel Oil	0	0	0	30	738	0	0	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	30	738	0	0	0
Petrochemical Feedstocks ^a	19	0	0	0	0	0	0	0
Special Naphthas	0	4	0	0	0	0	115	0
Lubricants	0	60	0	68	34	0	341	0
Waxes	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	270	0	0	168	0
Miscellaneous Products	0	0	0	0	0	0	29	0
Total	128	95	0	2,123	1,226	0	15,841	210

Commodity	From III to				From V to		
	Central Atlantic	Lower Atlantic	II	V	I	II	III
Crude Oil	0	0	0	0	0	0	2,171
Petroleum Products	670	14,961	3,413	388	124	0	68
Liquefied Petroleum Gases	0	319	0	0	0	0	0
Unfinished Oils	18	0	387	150	0	0	0
Motor Gasoline Blending Components	10	45	62	238	0	0	0
Finished Motor Gasoline	334	10,558	1,743	0	124	0	0
Reformulated	0	0	0	0	0	0	0
Oxygenated	60	536	38	0	0	0	0
Other	274	10,022	1,705	0	124	0	0
Finished Aviation Gasoline	23	84	10	0	0	0	0
Jet Fuel	0	1,393	164	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	0	1,393	164	0	0	0	0
Kerosene	0	34	0	0	0	0	0
Distillate Fuel Oil	0	2,160	539	0	0	0	0
0.05 percent sulfur and under	0	565	239	0	0	0	0
Greater than 0.05 percent sulfur	0	1,595	300	0	0	0	0
Residual Fuel Oil	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
Petrochemical Feedstocks ^a	0	0	0	0	0	0	0
Special Naphthas	0	115	138	0	0	0	0
Lubricants	285	56	322	0	0	0	68
Waxes	0	0	0	0	0	0	0
Asphalt and Road Oil	0	168	16	0	0	0	0
Miscellaneous Products	0	29	32	0	0	0	0
Total	670	14,961	3,413	388	124	0	2,239

^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" 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, January 1993
(Thousand Barrels)

Commodity	PAD District I			PAD District II		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	117	103	14	58,164	1,701	56,463
Petroleum Products	93,053	7,501	85,552	33,624	13,358	20,266
Pentanes Plus	0	0	0	1,084	91	993
Liquefied Petroleum Gases	4,113	0	4,113	6,949	5,735	1,214
Ethane/Ethylene	0	0	0	537	2,632	-2,095
Propane/Propylene	3,840	0	3,840	4,938	2,357	2,581
Normal Butane/Butylene	273	0	273	1,074	637	437
Isobutane/Isobutylene	0	0	0	400	109	291
Unfinished Oils	191	28	163	58	9	49
Motor Gasoline Blending Components	40	8	32	306	40	266
Finished Motor Gasoline	52,067	5,177	46,890	17,562	4,173	13,389
Reformulated	0	0	0	0	0	0
Oxygenated	10,334	0	10,334	1	142	-141
Other	41,733	5,177	36,556	17,561	4,031	13,530
Finished Aviation Gasoline	56	0	56	64	8	56
Jet Fuel	11,332	409	10,923	3,290	1,368	1,922
Naphtha-Type	341	0	341	83	61	22
Kerosene-Type	10,991	409	10,582	3,207	1,307	1,900
Kerosene	991	104	887	143	29	114
Distillate Fuel Oil	23,010	1,691	21,319	3,751	1,045	2,706
0.05 percent sulfur and under	183	0	183	226	209	17
Greater than 0.05 percent sulfur	22,827	1,691	21,136	3,525	836	2,689
Residual Fuel Oil	407	0	407	0	726	-726
Petrochemical Feedstocks ^a	0	47	-47	47	0	47
Special Naphthas	96	0	96	49	0	49
Lubricants	439	37	402	312	124	188
Waxes	5	0	5	0	0	0
Asphalt and Road Oil	213	0	213	0	0	0
Miscellaneous Products	93	0	93	9	10	-1
Total	93,170	7,604	85,566	91,788	15,059	76,729

Commodity	PAD District III			PAD District IV			PAD District V		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	9,338	55,009	-45,671	164	3,982	-3,818	0	6,988	-6,988
Petroleum Products	8,181	115,551	-107,370	2,603	4,256	-1,653	3,303	98	3,205
Pentanes Plus	309	1,007	-698	0	295	-295	0	0	0
Liquefied Petroleum Gases	5,519	9,315	-3,796	142	1,673	-1,531	0	0	0
Ethane/Ethylene	3,219	361	2,858	0	763	-763	0	0	0
Propane/Propylene	1,543	7,601	-6,058	141	504	-363	0	0	0
Normal Butane/Butylene	519	994	-475	1	236	-235	0	0	0
Isobutane/Isobutylene	238	359	-121	0	170	-170	0	0	0
Unfinished Oils	0	212	-212	0	0	0	0	0	0
Motor Gasoline Blending Components	0	298	-298	0	0	0	0	0	0
Finished Motor Gasoline	877	63,352	-62,475	1,432	1,461	-29	2,225	0	2,225
Reformulated	0	0	0	0	0	0	0	0	0
Oxygenated	0	10,209	-10,209	16	0	16	0	0	0
Other	877	53,143	-52,266	1,416	1,461	-45	2,225	0	2,225
Finished Aviation Gasoline	0	120	-120	8	0	8	0	0	0
Jet Fuel	411	14,202	-13,791	764	221	543	403	0	403
Naphtha-Type	61	460	-399	0	149	-149	185	0	185
Kerosene-Type	350	13,742	-13,392	764	72	692	218	0	218
Kerosene	0	962	-962	0	39	-39	0	0	0
Distillate Fuel Oil	188	24,578	-24,390	257	567	-310	675	0	675
0.05 percent sulfur and under	0	387	-387	187	0	187	0	0	0
Greater than 0.05 percent sulfur	188	24,191	-24,003	70	567	-497	675	0	675
Residual Fuel Oil	705	386	319	0	0	0	0	0	0
Petrochemical Feedstocks ^a	0	0	0	0	0	0	0	0	0
Special Naphthas	0	145	-145	0	0	0	0	0	0
Lubricants	162	654	-492	0	0	0	0	98	-98
Waxes	0	5	-5	0	0	0	0	0	0
Asphalt and Road Oil	0	213	-213	0	0	0	0	0	0
Miscellaneous Products	10	102	-92	0	0	0	0	0	0
Total	17,519	170,560	-153,041	2,767	8,238	-5,471	3,303	7,086	-3,783

^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 1993
(Thousand Barrels)

Commodity	PAD District I			PAD District II		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	0	79	-79	54,452	1,212	53,240
Petroleum Products	83,333	6,253	77,080	29,641	12,186	17,455
Pentanes Plus	0	0	0	1,163	118	1,045
Liquefied Petroleum Gases	4,097	0	4,097	5,106	4,728	378
Ethane/Ethylene	0	0	0	522	1,801	-1,279
Propane/Propylene	3,869	0	3,869	3,391	2,335	1,056
Normal Butane/Butylene	228	0	228	664	482	182
Isobutane/Isobutylene	0	0	0	529	110	419
Unfinished Oils	254	9	245	9	28	-19
Motor Gasoline Blending Components	136	95	41	689	16	673
Finished Motor Gasoline	46,501	4,112	42,389	15,293	3,947	11,346
Reformulated	0	0	0	0	0	0
Oxygenated	10,061	36	10,025	36	111	-75
Other	36,440	4,076	32,364	15,257	3,836	11,421
Finished Aviation Gasoline	87	13	74	111	8	103
Jet Fuel	10,268	272	9,996	3,424	1,305	2,119
Naphtha-Type	319	0	319	80	45	35
Kerosene-Type	9,949	272	9,677	3,344	1,260	2,084
Kerosene	505	54	451	59	62	-3
Distillate Fuel Oil	20,197	1,630	18,567	3,345	1,131	2,214
0.05 percent sulfur and under	180	0	180	193	268	-75
Greater than 0.05 percent sulfur	20,017	1,630	18,387	3,152	863	2,289
Residual Fuel Oil	491	0	491	71	751	-680
Petrochemical Feedstocks ^a	0	37	-37	37	0	37
Special Naphthas	92	0	92	76	0	76
Lubricants	447	31	416	215	82	133
Waxes	4	0	4	0	0	0
Asphalt and Road Oil	192	0	192	0	0	0
Miscellaneous Products	62	0	62	43	10	33
Total	83,333	6,332	77,001	84,093	13,398	70,695

Commodity	PAD District III			PAD District IV			PAD District V		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	9,778	51,679	-41,901	159	3,684	-3,525	0	7,735	-7,735
Petroleum Products	7,432	103,461	-96,029	2,653	4,119	-1,466	2,960	0	2,960
Pentanes Plus	287	1,085	-798	0	247	-247	0	0	0
Liquefied Petroleum Gases	4,889	7,504	-2,615	161	2,021	-1,860	0	0	0
Ethane/Ethylene	2,662	340	2,322	0	1,043	-1,043	0	0	0
Propane/Propylene	1,599	6,109	-4,510	160	575	-415	0	0	0
Normal Butane/Butylene	401	572	-171	1	240	-239	0	0	0
Isobutane/Isobutylene	227	483	-256	0	163	-163	0	0	0
Unfinished Oils	0	226	-226	0	0	0	0	0	0
Motor Gasoline Blending Components	70	826	-756	0	0	0	42	0	42
Finished Motor Gasoline	880	56,682	-55,802	1,415	1,116	299	1,768	0	1,768
Reformulated	0	0	0	0	0	0	0	0	0
Oxygenated	0	9,965	-9,965	15	0	15	0	0	0
Other	880	46,717	-45,837	1,400	1,116	284	1,768	0	1,768
Finished Aviation Gasoline	0	185	-185	8	0	8	0	0	0
Jet Fuel	361	13,400	-13,039	760	210	550	374	0	374
Naphtha-Type	45	439	-394	0	129	-129	169	0	169
Kerosene-Type	316	12,961	-12,645	760	81	679	205	0	205
Kerosene	0	443	-443	0	5	-5	0	0	0
Distillate Fuel Oil	155	21,329	-21,174	309	520	-211	604	0	604
0.05 percent sulfur and under	0	320	-320	215	0	215	0	0	0
Greater than 0.05 percent sulfur	155	21,009	-20,854	94	520	-426	604	0	604
Residual Fuel Oil	749	560	189	0	0	0	0	0	0
Petrochemical Feedstocks ^a	0	0	0	0	0	0	0	0	0
Special Naphthas	0	168	-168	0	0	0	0	0	0
Lubricants	31	752	-721	0	0	0	172	0	172
Waxes	0	4	-4	0	0	0	0	0	0
Asphalt and Road Oil	0	192	-192	0	0	0	0	0	0
Miscellaneous Products	10	105	-95	0	0	0	0	0	0
Total	17,210	155,140	-137,930	2,812	7,803	-4,991	2,960	7,735	-4,775

^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 1993
(Thousand Barrels)

Commodity	PAD District I			PAD District II		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	147	78	69	59,587	1,992	57,595
Petroleum Products	93,463	8,072	85,391	36,531	12,552	23,979
Pentanes Plus	0	0	0	590	111	479
Liquefied Petroleum Gases	4,340	0	4,340	5,888	4,858	1,030
Ethane/Ethylene	0	0	0	670	1,836	-1,166
Propane/Propylene	4,196	0	4,196	4,204	2,408	1,796
Normal Butane/Butylene	29	0	29	382	446	-64
Isobutane/Isobutylene	115	0	115	632	168	464
Unfinished Oils	303	90	213	106	10	96
Motor Gasoline Blending Components	282	66	216	757	23	734
Finished Motor Gasoline	52,382	5,367	47,015	18,247	4,040	14,207
Reformulated	0	0	0	0	0	0
Oxygenated	4,975	29	4,946	29	29	0
Other	47,407	5,338	42,069	18,218	4,011	14,207
Finished Aviation Gasoline	144	0	144	99	8	91
Jet Fuel	12,137	405	11,732	3,774	1,450	2,324
Naphtha-Type	288	0	288	144	101	43
Kerosene-Type	11,849	405	11,444	3,630	1,349	2,281
Kerosene	660	95	565	160	50	110
Distillate Fuel Oil	22,048	2,018	20,030	6,246	1,373	4,873
0.05 percent sulfur and under	200	0	200	38	490	-452
Greater than 0.05 percent sulfur	21,848	2,018	19,830	6,208	883	5,325
Residual Fuel Oil	370	0	370	36	499	-463
Petrochemical Feedstocks ^a	0	0	0	0	0	0
Special Naphthas	99	3	96	92	0	92
Lubricants	515	28	487	377	119	258
Waxes	3	0	3	0	0	0
Asphalt and Road Oil	149	0	149	83	0	83
Miscellaneous Products	31	0	31	76	11	65
Total	93,610	8,150	85,460	96,118	14,544	81,574

Commodity	PAD District III			PAD District IV			PAD District V		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	9,168	56,460	-47,292	293	4,360	-4,067	0	6,305	-6,305
Petroleum Products	7,775	118,011	-110,236	3,131	4,886	-1,755	2,621	0	2,621
Pentanes Plus	314	493	-179	0	300	-300	0	0	0
Liquefied Petroleum Gases	5,262	8,195	-2,933	103	2,540	-2,437	0	0	0
Ethane/Ethylene	2,873	419	2,454	0	1,288	-1,288	0	0	0
Propane/Propylene	1,564	6,974	-5,410	101	683	-582	0	0	0
Normal Butane/Butylene	620	241	379	2	346	-344	0	0	0
Isobutane/Isobutylene	205	561	-356	0	223	-223	0	0	0
Unfinished Oils	0	505	-505	0	0	0	196	0	196
Motor Gasoline Blending Components	56	1,057	-1,001	0	0	0	51	0	51
Finished Motor Gasoline	895	64,129	-63,234	1,650	1,222	428	1,584	0	1,584
Reformulated	0	0	0	0	0	0	0	0	0
Oxygenated	0	4,946	-4,946	0	0	0	0	0	0
Other	895	59,183	-58,288	1,650	1,222	428	1,584	0	1,584
Finished Aviation Gasoline	0	243	-243	8	0	8	0	0	0
Jet Fuel	540	15,510	-14,970	797	250	547	367	0	367
Naphtha-Type	101	478	-377	0	165	-165	211	0	211
Kerosene-Type	439	15,032	-14,593	797	85	712	156	0	156
Kerosene	0	665	-665	0	10	-10	0	0	0
Distillate Fuel Oil	242	25,577	-25,335	573	564	9	423	0	423
0.05 percent sulfur and under	0	175	-175	427	0	427	0	0	0
Greater than 0.05 percent sulfur	242	25,402	-25,160	146	564	-418	423	0	423
Residual Fuel Oil	417	324	93	0	0	0	0	0	0
Petrochemical Feedstocks ^a	0	0	0	0	0	0	0	0	0
Special Naphthas	3	191	-188	0	0	0	0	0	0
Lubricants	35	780	-745	0	0	0	0	0	0
Waxes	0	3	-3	0	0	0	0	0	0
Asphalt and Road Oil	0	232	-232	0	0	0	0	0	0
Miscellaneous Products	11	107	-96	0	0	0	0	0	0
Total	16,943	174,471	-157,528	3,424	9,246	-5,822	2,621	6,305	-3,684

^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 1993
(Thousand Barrels)

Commodity	PAD District I			PAD District II		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	75	102	-27	57,655	1,678	55,977
Petroleum Products	84,772	7,798	76,974	33,206	12,436	20,770
Pentanes Plus	0	0	0	572	140	432
Liquefied Petroleum Gases	2,433	0	2,433	4,570	4,801	-231
Ethane/Ethylene	0	0	0	789	2,149	-1,360
Propane/Propylene	2,313	0	2,313	2,588	1,758	830
Normal Butane/Butylene	0	0	0	423	452	-29
Isobutane/Isobutylene	120	0	120	770	442	328
Unfinished Oils	378	34	344	111	27	84
Motor Gasoline Blending Components	187	54	133	1,230	19	1,211
Finished Motor Gasoline	49,103	4,891	44,212	17,045	4,440	12,605
Reformulated	0	0	0	0	0	0
Oxygenated	4,282	0	4,282	0	57	-57
Other	44,821	4,891	39,930	17,045	4,383	12,662
Finished Aviation Gasoline	92	0	92	27	15	12
Jet Fuel	10,046	328	9,718	2,941	1,176	1,765
Naphtha-Type	98	0	98	210	53	157
Kerosene-Type	9,948	328	9,620	2,731	1,123	1,608
Kerosene	264	34	230	38	6	32
Distillate Fuel Oil	20,888	2,339	18,549	5,988	1,471	4,517
0.05 percent sulfur and under	307	0	307	59	482	-423
Greater than 0.05 percent sulfur	20,581	2,339	18,242	5,929	989	4,940
Residual Fuel Oil	242	0	242	32	222	-190
Petrochemical Feedstocks ^a	0	66	-66	66	0	66
Special Naphthas	95	5	90	93	0	93
Lubricants	604	47	557	280	94	186
Waxes	0	0	0	0	0	0
Asphalt and Road Oil	348	0	348	185	14	171
Miscellaneous Products	92	0	92	28	11	17
Total	84,847	7,900	76,947	90,861	14,114	76,747

Commodity	PAD District III			PAD District IV			PAD District V		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	8,009	54,690	-46,681	304	4,063	-3,759	0	5,510	-5,510
Petroleum Products	8,079	106,756	-98,677	3,160	4,778	-1,618	2,551	0	2,551
Pentanes Plus	352	458	-106	1	327	-326	0	0	0
Liquefied Petroleum Gases	5,769	5,219	550	67	2,819	-2,752	0	0	0
Ethane/Ethylene	3,257	515	2,742	0	1,382	-1,382	0	0	0
Propane/Propylene	1,350	3,707	-2,357	64	850	-786	0	0	0
Normal Butane/Butylene	677	291	386	3	360	-357	0	0	0
Isobutane/Isobutylene	485	706	-221	0	227	-227	0	0	0
Unfinished Oils	0	428	-428	0	0	0	0	0	0
Motor Gasoline Blending Components	52	1,396	-1,344	0	0	0	0	0	0
Finished Motor Gasoline	903	60,010	-59,107	1,691	986	705	1,585	0	1,585
Reformulated	0	0	0	0	0	0	0	0	0
Oxygenated	0	4,225	-4,225	0	0	0	0	0	0
Other	903	55,785	-54,882	1,691	986	705	1,585	0	1,585
Finished Aviation Gasoline	0	119	-119	15	0	15	0	0	0
Jet Fuel	256	12,591	-12,335	778	293	485	367	0	367
Naphtha-Type	53	323	-270	0	168	-168	183	0	183
Kerosene-Type	203	12,268	-12,065	778	125	653	184	0	184
Kerosene	0	258	-258	0	4	-4	0	0	0
Distillate Fuel Oil	493	24,270	-23,777	608	349	259	452	0	452
0.05 percent sulfur and under	0	311	-311	427	0	427	0	0	0
Greater than 0.05 percent sulfur	493	23,959	-23,466	181	349	-168	452	0	452
Residual Fuel Oil	191	243	-52	0	0	0	0	0	0
Petrochemical Feedstocks ^a	0	0	0	0	0	0	0	0	0
Special Naphthas	5	188	-183	0	0	0	0	0	0
Lubricants	47	937	-890	0	0	0	147	0	147
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	519	-519	0	0	0	0	0	0
Miscellaneous Products	11	120	-109	0	0	0	0	0	0
Total	16,088	161,446	-145,358	3,464	8,841	-5,377	2,551	5,510	-2,959

^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 1993
(Thousand Barrels)

Commodity	PAD District I			PAD District II		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	71	47	24	60,096	1,768	58,328
Petroleum Products	78,433	8,516	69,917	38,438	11,580	26,858
Pentanes Plus	0	0	0	828	169	659
Liquefied Petroleum Gases	2,125	0	2,125	4,537	4,181	356
Ethane/Ethylene	0	0	0	616	1,878	-1,262
Propane/Propylene	2,110	0	2,110	2,742	1,832	910
Normal Butane/Butylene	15	0	15	498	329	169
Isobutane/Isobutylene	0	0	0	681	142	539
Unfinished Oils	584	9	575	9	29	-20
Motor Gasoline Blending Components	160	101	59	1,092	7	1,085
Finished Motor Gasoline	50,221	5,824	44,397	21,354	4,264	17,090
Reformulated	0	0	0	0	0	0
Oxygenated	416	0	416	0	92	-92
Other	49,805	5,824	43,981	21,354	4,172	17,182
Finished Aviation Gasoline	144	14	130	50	8	42
Jet Fuel	8,589	274	8,315	3,469	1,160	2,309
Naphtha-Type	185	0	185	237	49	188
Kerosene-Type	8,404	274	8,130	3,232	1,111	2,121
Kerosene	22	0	22	0	22	-22
Distillate Fuel Oil	15,257	2,233	13,024	6,248	1,088	5,160
0.05 percent sulfur and under	238	0	238	249	348	-99
Greater than 0.05 percent sulfur	15,019	2,233	12,786	5,999	740	5,259
Residual Fuel Oil	212	0	212	27	362	-335
Petrochemical Feedstocks ^a	0	25	-25	25	0	25
Special Naphthas	74	0	74	146	0	146
Lubricants	568	36	532	311	135	176
Waxes	5	0	5	0	0	0
Asphalt and Road Oil	385	0	385	257	144	113
Miscellaneous Products	87	0	87	85	11	74
Total	78,504	8,563	69,941	98,534	13,348	85,186

Commodity	PAD District III			PAD District IV			PAD District V		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	6,418	57,294	-50,876	430	3,881	-3,451	0	4,025	-4,025
Petroleum Products	7,667	105,073	-97,406	2,891	4,901	-2,010	2,641	0	2,641
Pentanes Plus	376	673	-297	0	362	-362	0	0	0
Liquefied Petroleum Gases	4,947	4,774	173	42	2,696	-2,654	0	0	0
Ethane/Ethylene	2,771	324	2,447	0	1,185	-1,185	0	0	0
Propane/Propylene	1,341	3,518	-2,177	41	884	-843	0	0	0
Normal Butane/Butylene	538	330	208	1	393	-392	0	0	0
Isobutane/Isobutylene	297	602	-305	0	234	-234	0	0	0
Unfinished Oils	0	555	-555	0	0	0	0	0	0
Motor Gasoline Blending Components	76	1,220	-1,144	0	0	0	0	0	0
Finished Motor Gasoline	1,230	64,850	-63,620	1,695	1,177	518	1,615	0	1,615
Reformulated	0	0	0	0	0	0	0	0	0
Oxygenated	0	324	-324	0	0	0	0	0	0
Other	1,230	64,526	-63,296	1,695	1,177	518	1,615	0	1,615
Finished Aviation Gasoline	0	180	-180	8	0	8	0	0	0
Jet Fuel	277	11,733	-11,456	677	288	389	443	0	443
Naphtha-Type	49	461	-412	0	175	-175	214	0	214
Kerosene-Type	228	11,272	-11,044	677	113	564	229	0	229
Kerosene	0	0	0	0	0	0	0	0	0
Distillate Fuel Oil	363	19,170	-18,813	469	378	91	538	0	538
0.05 percent sulfur and under	0	457	-457	318	0	318	0	0	0
Greater than 0.05 percent sulfur	363	18,719	-18,356	151	378	-227	538	0	538
Residual Fuel Oil	299	176	123	0	0	0	0	0	0
Petrochemical Feedstocks ^a	0	0	0	0	0	0	0	0	0
Special Naphthas	0	220	-220	0	0	0	0	0	0
Lubricants	88	841	-753	0	0	0	45	0	45
Waxes	0	5	-5	0	0	0	0	0	0
Asphalt and Road Oil	0	498	-498	0	0	0	0	0	0
Miscellaneous Products	11	172	-161	0	0	0	0	0	0
Total	14,085	162,367	-148,282	3,321	8,782	-5,461	2,641	4,025	-1,384

^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 1993
(Thousand Barrels)

Commodity	PAD District I			PAD District II		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	96	90	6	61,112	1,641	59,471
Petroleum Products	76,986	8,033	68,953	39,042	11,681	27,361
Pentanes Plus	0	0	0	980	218	762
Liquefied Petroleum Gases	2,215	0	2,215	5,282	4,074	1,208
Ethane/Ethylene	0	0	0	770	1,698	-928
Propane/Propylene	2,215	0	2,215	2,984	1,577	1,407
Normal Butane/Butylene	0	0	0	466	684	-218
Isobutane/Isobutylene	0	0	0	1,082	115	947
Unfinished Oils	44	38	6	38	234	-196
Motor Gasoline Blending Components	24	62	-38	764	24	740
Finished Motor Gasoline	47,885	5,389	42,496	19,509	4,249	15,260
Reformulated	0	0	0	0	0	0
Oxygenated	728	16	712	16	68	-52
Other	47,157	5,373	41,784	19,493	4,181	15,312
Finished Aviation Gasoline	163	13	150	158	15	143
Jet Fuel	9,788	249	9,539	3,385	1,027	2,358
Naphtha-Type	120	0	120	285	63	222
Kerosene-Type	9,668	249	9,419	3,100	964	2,136
Kerosene	241	0	241	0	0	0
Distillate Fuel Oil	15,117	2,142	12,975	8,150	1,354	6,796
0.05 percent sulfur and under	190	0	190	129	499	-370
Greater than 0.05 percent sulfur	14,927	2,142	12,785	8,021	855	7,166
Residual Fuel Oil	239	0	239	0	190	-190
Petrochemical Feedstocks ^a	0	68	-68	68	0	68
Special Naphthas	39	0	39	88	0	88
Lubricants	784	72	712	260	112	148
Waxes	3	0	3	0	0	0
Asphalt and Road Oil	383	0	383	303	175	128
Miscellaneous Products	61	0	61	57	9	48
Total	77,082	8,123	68,959	100,154	13,322	86,832

Commodity	PAD District III			PAD District IV			PAD District V		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	7,171	58,240	-51,069	179	3,999	-3,820	0	4,588	-4,588
Petroleum Products	7,359	104,351	-96,992	3,305	4,916	-1,611	2,364	75	2,289
Pentanes Plus	417	824	-407	0	355	-355	0	0	0
Liquefied Petroleum Gases	4,930	5,719	-789	23	2,657	-2,634	0	0	0
Ethane/Ethylene	2,550	487	2,063	0	1,135	-1,135	0	0	0
Propane/Propylene	1,183	3,970	-2,787	23	858	-835	0	0	0
Normal Butane/Butylene	919	285	634	0	416	-416	0	0	0
Isobutane/Isobutylene	278	977	-699	0	248	-248	0	0	0
Unfinished Oils	207	213	-6	0	0	0	196	0	196
Motor Gasoline Blending Components	33	735	-702	0	0	0	0	0	0
Finished Motor Gasoline	1,018	60,860	-59,842	1,954	1,180	774	1,312	0	1,312
Reformulated	0	0	0	0	0	0	0	0	0
Oxygenated	0	660	-660	0	0	0	0	0	0
Other	1,018	60,200	-59,182	1,954	1,180	774	1,312	0	1,312
Finished Aviation Gasoline	0	308	-308	15	0	15	0	0	0
Jet Fuel	254	12,929	-12,675	676	279	397	381	0	381
Naphtha-Type	63	410	-347	0	186	-186	191	0	191
Kerosene-Type	191	12,519	-12,328	676	93	583	190	0	190
Kerosene	0	241	-241	0	0	0	0	0	0
Distillate Fuel Oil	190	20,548	-20,358	637	445	192	395	0	395
0.05 percent sulfur and under	0	276	-276	456	0	456	0	0	0
Greater than 0.05 percent sulfur	190	20,272	-20,082	181	445	-264	395	0	395
Residual Fuel Oil	153	202	-49	0	0	0	0	0	0
Petrochemical Feedstocks ^a	0	0	0	0	0	0	0	0	0
Special Naphthas	0	127	-127	0	0	0	0	0	0
Lubricants	148	1,013	-865	0	0	0	80	75	5
Waxes	0	3	-3	0	0	0	0	0	0
Asphalt and Road Oil	0	511	-511	0	0	0	0	0	0
Miscellaneous Products	9	118	-109	0	0	0	0	0	0
Total	14,530	162,591	-148,061	3,484	8,915	-5,431	2,364	4,663	-2,299

^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 1993
(Thousand Barrels)

Commodity	PAD District I			PAD District II		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	176	101	75	62,793	1,630	61,163
Petroleum Products	81,874	8,599	73,275	38,478	12,297	26,181
Pentanes Plus	0	0	0	841	195	646
Liquefied Petroleum Gases	2,388	0	2,388	5,030	3,947	1,083
Ethane/Ethylene	0	0	0	837	1,890	-1,053
Propane/Propylene	2,240	0	2,240	2,901	1,495	1,406
Normal Butane/Butylene	0	0	0	517	212	305
Isobutane/Isobutylene	148	0	148	775	350	425
Unfinished Oils	334	19	315	70	85	-15
Motor Gasoline Blending Components	444	29	415	828	28	800
Finished Motor Gasoline	49,662	5,734	43,928	21,106	4,425	16,681
Reformulated	0	0	0	0	0	0
Oxygenated	786	24	762	24	79	-55
Other	48,876	5,710	43,166	21,082	4,346	16,736
Finished Aviation Gasoline	69	0	69	46	8	38
Jet Fuel	9,879	274	9,605	4,179	1,298	2,881
Naphtha-Type	124	0	124	105	134	-29
Kerosene-Type	9,755	274	9,481	4,074	1,164	2,910
Kerosene	634	9	625	126	20	106
Distillate Fuel Oil	16,945	2,409	14,536	5,444	1,565	3,879
0.05 percent sulfur and under	546	0	546	636	664	-28
Greater than 0.05 percent sulfur	16,399	2,409	13,990	4,808	901	3,907
Residual Fuel Oil	420	0	420	36	426	-390
Petrochemical Feedstocks ^a	0	26	-26	26	0	26
Special Naphthas	92	0	92	98	0	98
Lubricants	510	99	411	231	96	135
Waxes	2	0	2	0	0	0
Asphalt and Road Oil	447	0	447	273	195	78
Miscellaneous Products	48	0	48	144	9	135
Total	82,050	8,700	73,350	101,271	13,927	87,344

Commodity	PAD District III			PAD District IV			PAD District V		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	8,676	60,139	-51,463	280	3,636	-3,356	0	6,419	-6,419
Petroleum Products	7,355	107,745	-100,390	3,483	4,743	-1,260	2,239	45	2,194
Pentanes Plus	378	674	-296	0	350	-350	0	0	0
Liquefied Petroleum Gases	4,661	5,585	-924	16	2,563	-2,547	0	0	0
Ethane/Ethylene	2,705	533	2,172	0	1,119	-1,119	0	0	0
Propane/Propylene	1,164	3,998	-2,834	16	828	-812	0	0	0
Normal Butane/Butylene	436	353	83	0	388	-388	0	0	0
Isobutane/Isobutylene	356	701	-345	0	228	-228	0	0	0
Unfinished Oils	68	368	-300	0	0	0	0	0	0
Motor Gasoline Blending Components	0	1,215	-1,215	0	0	0	0	0	0
Finished Motor Gasoline	950	63,692	-62,742	1,932	1,153	779	1,354	0	1,354
Reformulated	0	0	0	0	0	0	0	0	0
Oxygenated	0	707	-707	0	0	0	0	0	0
Other	950	62,985	-62,035	1,932	1,153	779	1,354	0	1,354
Finished Aviation Gasoline	0	115	-115	8	0	8	0	0	0
Jet Fuel	294	13,671	-13,377	806	279	527	364	0	364
Naphtha-Type	134	219	-85	0	168	-168	158	0	158
Kerosene-Type	160	13,452	-13,292	806	111	695	206	0	206
Kerosene	0	715	-715	0	16	-16	0	0	0
Distillate Fuel Oil	454	19,637	-19,183	721	382	339	429	0	429
0.05 percent sulfur and under	0	1,034	-1,034	516	0	516	0	0	0
Greater than 0.05 percent sulfur	454	18,603	-18,149	205	382	-177	429	0	429
Residual Fuel Oil	387	417	-30	0	0	0	0	0	0
Petrochemical Feedstocks ^a	0	0	0	0	0	0	0	0	0
Special Naphthas	0	190	-190	0	0	0	0	0	0
Lubricants	154	747	-593	0	0	0	92	45	47
Waxes	0	2	-2	0	0	0	0	0	0
Asphalt and Road Oil	0	525	-525	0	0	0	0	0	0
Miscellaneous Products	9	192	-183	0	0	0	0	0	0
Total	16,031	167,884	-151,853	3,763	8,379	-4,616	2,239	6,464	-4,225

^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 1993
(Thousand Barrels)

Commodity	PAD District I			PAD District II		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	125	117	8	57,739	1,922	55,817
Petroleum Products	84,963	8,281	76,682	37,868	10,899	26,769
Pentanes Plus	0	0	0	1,114	224	890
Liquefied Petroleum Gases	2,846	0	2,846	5,329	3,369	1,960
Ethane/Ethylene	0	0	0	722	1,472	-750
Propane/Propylene	2,726	0	2,726	3,350	1,235	2,115
Normal Butane/Butylene	120	0	120	482	494	-12
Isobutane/Isobutylene	0	0	0	775	168	607
Unfinished Oils	607	27	580	153	0	153
Motor Gasoline Blending Components	73	39	34	611	18	593
Finished Motor Gasoline	50,011	5,847	44,164	19,621	4,362	15,259
Reformulated	0	0	0	0	0	0
Oxygenated	1,059	23	1,036	23	79	-56
Other	48,952	5,824	43,128	19,598	4,283	15,315
Finished Aviation Gasoline	93	16	77	122	14	108
Jet Fuel	10,193	193	10,000	3,364	1,129	2,235
Naphtha-Type	88	0	88	221	49	172
Kerosene-Type	10,105	193	9,912	3,143	1,080	2,063
Kerosene	584	39	545	272	8	264
Distillate Fuel Oil	19,180	2,011	17,169	6,199	1,454	4,745
0.05 percent sulfur and under	793	91	702	2,980	724	2,256
Greater than 0.05 percent sulfur	18,387	1,920	16,467	3,219	730	2,489
Residual Fuel Oil	275	0	275	55	36	19
Petrochemical Feedstocks ^a	0	106	-106	106	0	106
Special Naphthas	93	3	90	90	0	90
Lubricants	561	0	561	277	75	202
Waxes	2	0	2	0	0	0
Asphalt and Road Oil	363	0	363	303	202	101
Miscellaneous Products	82	0	82	52	8	44
Total	85,088	8,398	76,690	95,407	12,821	82,586

Commodity	PAD District III			PAD District IV			PAD District V		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	9,975	55,002	-45,027	293	4,058	-3,765	0	7,033	-7,033
Petroleum Products	6,209	111,259	-105,050	3,273	4,647	-1,374	2,973	0	2,973
Pentanes Plus	410	952	-542	0	348	-348	0	0	0
Liquefied Petroleum Gases	3,991	6,638	-2,647	65	2,224	-2,159	0	0	0
Ethane/Ethylene	2,068	432	1,636	0	886	-886	0	0	0
Propane/Propylene	1,052	5,194	-4,142	64	763	-699	0	0	0
Normal Butane/Butylene	562	317	245	1	354	-353	0	0	0
Isobutane/Isobutylene	309	695	-386	0	221	-221	0	0	0
Unfinished Oils	0	733	-733	0	0	0	0	0	0
Motor Gasoline Blending Components	30	907	-877	0	0	0	250	0	250
Finished Motor Gasoline	1,057	62,660	-61,603	1,874	1,201	673	1,507	0	1,507
Reformulated	0	0	0	0	0	0	0	0	0
Oxygenated	0	980	-980	0	0	0	0	0	0
Other	1,057	61,680	-60,623	1,874	1,201	673	1,507	0	1,507
Finished Aviation Gasoline	0	199	-199	14	0	14	0	0	0
Jet Fuel	279	13,428	-13,149	639	258	381	533	0	533
Naphtha-Type	49	397	-348	0	167	-167	255	0	255
Kerosene-Type	230	13,031	-12,801	639	91	548	278	0	278
Kerosene	0	796	-796	0	13	-13	0	0	0
Distillate Fuel Oil	413	22,992	-22,579	681	603	78	587	0	587
0.05 percent sulfur and under	42	3,387	-3,345	508	186	322	65	0	65
Greater than 0.05 percent sulfur	371	19,605	-19,234	173	417	-244	522	0	522
Residual Fuel Oil	0	294	-294	0	0	0	0	0	0
Petrochemical Feedstocks ^a	0	0	0	0	0	0	0	0	0
Special Naphthas	3	183	-180	0	0	0	0	0	0
Lubricants	18	877	-859	0	0	0	96	0	96
Waxes	0	2	-2	0	0	0	0	0	0
Asphalt and Road Oil	0	464	-464	0	0	0	0	0	0
Miscellaneous Products	8	134	-126	0	0	0	0	0	0
Total	16,184	166,261	-150,077	3,566	8,705	-5,139	2,973	7,033	-4,060

^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 1993
(Thousand Barrels)

Commodity	PAD District I			PAD District II		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	151	95	56	54,801	2,682	52,119
Petroleum Products	81,095	7,830	73,265	40,759	11,790	28,969
Pentanes Plus	0	0	0	1,159	296	863
Liquefied Petroleum Gases	3,217	0	3,217	6,165	3,140	3,025
Ethane/Ethylene	0	0	0	755	928	-171
Propane/Propylene	3,051	0	3,051	3,891	1,373	2,518
Normal Butane/Butylene	166	0	166	728	673	55
Isobutane/Isobutylene	0	0	0	791	168	623
Unfinished Oils	228	18	210	178	147	31
Motor Gasoline Blending Components	432	15	417	884	62	822
Finished Motor Gasoline	47,234	4,878	42,356	19,431	4,567	14,864
Reformulated	0	0	0	0	0	0
Oxygenated	4,375	0	4,375	48	129	-81
Other	42,859	4,878	37,981	19,383	4,438	14,945
Finished Aviation Gasoline	108	0	108	117	16	101
Jet Fuel	8,929	237	8,692	3,062	1,229	1,833
Naphtha-Type	100	0	100	255	60	195
Kerosene-Type	8,829	237	8,592	2,807	1,169	1,638
Kerosene	685	69	616	155	27	128
Distillate Fuel Oil	19,424	2,471	16,953	8,467	1,697	6,770
0.05 percent sulfur and under	1,326	254	1,072	4,610	1,144	3,466
Greater than 0.05 percent sulfur	18,098	2,217	15,881	3,857	553	3,304
Residual Fuel Oil	73	0	73	85	327	-242
Petrochemical Feedstocks ^a	10	104	-94	115	0	115
Special Naphthas	34	0	34	59	0	59
Lubricants	428	38	390	341	109	232
Waxes	0	0	0	0	0	0
Asphalt and Road Oil	230	0	230	502	155	347
Miscellaneous Products	63	0	63	39	18	21
Total	81,246	7,925	73,321	95,560	14,472	81,088

Commodity	PAD District III			PAD District IV			PAD District V		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	6,412	53,301	-44,889	1,222	2,879	-1,657	0	5,629	-5,629
Petroleum Products	5,976	110,088	-104,112	3,183	4,153	-970	2,888	40	2,848
Pentanes Plus	438	968	-530	0	333	-333	0	0	0
Liquefied Petroleum Gases	3,197	7,628	-4,431	96	1,907	-1,811	0	0	0
Ethane/Ethylene	1,451	485	966	0	795	-795	0	0	0
Propane/Propylene	870	5,867	-4,997	94	666	-572	0	0	0
Normal Butane/Butylene	618	564	54	2	277	-275	0	0	0
Isobutane/Isobutylene	258	712	-454	0	169	-169	0	0	0
Unfinished Oils	57	430	-373	0	0	0	132	0	132
Motor Gasoline Blending Components	49	1,538	-1,489	0	0	0	250	0	250
Finished Motor Gasoline	1,173	60,548	-59,375	1,760	1,185	575	1,580	0	1,580
Reformulated	0	0	0	0	0	0	0	0	0
Oxygenated	0	4,306	-4,306	12	0	12	0	0	0
Other	1,173	56,242	-55,069	1,748	1,185	563	1,580	0	1,580
Finished Aviation Gasoline	0	225	-225	16	0	16	0	0	0
Jet Fuel	287	11,684	-11,397	735	209	526	346	0	346
Naphtha-Type	60	397	-337	0	116	-116	158	0	158
Kerosene-Type	227	11,287	-11,060	735	93	642	188	0	188
Kerosene	0	737	-737	0	7	-7	0	0	0
Distillate Fuel Oil	361	24,599	-24,238	576	512	64	451	0	451
0.05 percent sulfur and under	112	5,115	-5,003	519	371	148	317	0	317
Greater than 0.05 percent sulfur	249	19,484	-19,235	57	141	-84	134	0	134
Residual Fuel Oil	311	142	169	0	0	0	0	0	0
Petrochemical Feedstocks ^a	0	21	-21	0	0	0	0	0	0
Special Naphthas	0	93	-93	0	0	0	0	0	0
Lubricants	93	796	-703	0	0	0	121	40	81
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	577	-577	0	0	0	0	0	0
Miscellaneous Products	10	102	-92	0	0	0	8	0	8
Total	14,388	163,389	-149,001	4,405	7,032	-2,627	2,888	5,669	-2,781

^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 1993
(Thousand Barrels)

Commodity	PAD District I			PAD District II		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	146	77	69	58,956	1,909	57,047
Petroleum Products	89,352	8,506	80,846	40,473	11,957	28,516
Pentanes Plus	0	0	0	1,159	583	596
Liquefied Petroleum Gases	3,642	0	3,642	7,070	3,519	3,551
Ethane/Ethylene	0	0	0	861	1,074	-213
Propane/Propylene	3,232	0	3,232	4,659	1,542	3,117
Normal Butane/Butylene	410	0	410	843	825	18
Isobutane/Isobutylene	0	0	0	707	78	629
Unfinished Oils	333	18	315	141	88	53
Motor Gasoline Blending Components	344	40	304	1,106	191	915
Finished Motor Gasoline	53,069	5,469	47,600	19,545	4,464	15,081
Reformulated	0	0	0	0	0	0
Oxygenated	9,777	0	9,777	0	124	-124
Other	43,292	5,469	37,823	19,545	4,340	15,205
Finished Aviation Gasoline	76	11	65	129	16	113
Jet Fuel	9,519	227	9,292	2,455	1,080	1,375
Naphtha-Type	132	0	132	173	41	132
Kerosene-Type	9,387	227	9,160	2,282	1,039	1,243
Kerosene	1,950	122	1,828	194	37	157
Distillate Fuel Oil	19,138	2,566	16,572	7,892	1,421	6,471
0.05 percent sulfur and under	9,666	2,024	7,642	6,160	1,127	5,033
Greater than 0.05 percent sulfur	9,472	542	8,930	1,732	294	1,438
Residual Fuel Oil	273	0	273	32	283	-251
Petrochemical Feedstocks ^a	0	7	-7	16	0	16
Special Naphthas	28	0	28	74	0	74
Lubricants	607	46	561	218	54	164
Waxes	2	0	2	0	0	0
Asphalt and Road Oil	324	0	324	398	231	167
Miscellaneous Products	47	0	47	44	10	34
Total	89,498	8,583	80,915	99,429	13,866	85,563

Commodity	PAD District III			PAD District IV			PAD District V		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	8,798	57,061	-48,263	366	3,288	-2,922	0	5,931	-5,931
Petroleum Products	6,286	117,290	-111,004	2,883	4,249	-1,366	3,030	22	3,008
Pentanes Plus	684	982	-298	0	298	-298	0	0	0
Liquefied Petroleum Gases	3,236	8,559	-5,323	96	1,966	-1,870	0	0	0
Ethane/Ethylene	1,494	580	914	0	701	-701	0	0	0
Propane/Propylene	997	6,678	-5,681	94	762	-668	0	0	0
Normal Butane/Butylene	555	674	-119	2	311	-309	0	0	0
Isobutane/Isobutylene	190	627	-437	0	192	-192	0	0	0
Unfinished Oils	61	429	-368	0	0	0	0	0	0
Motor Gasoline Blending Components	214	1,651	-1,437	0	0	0	218	0	218
Finished Motor Gasoline	1,184	66,165	-64,981	1,621	1,292	329	1,971	0	1,971
Reformulated	0	0	0	0	0	0	0	0	0
Oxygenated	0	9,666	-9,666	13	0	13	0	0	0
Other	1,184	56,499	-55,315	1,608	1,292	316	1,971	0	1,971
Finished Aviation Gasoline	0	194	-194	16	0	16	0	0	0
Jet Fuel	194	11,718	-11,524	696	205	491	366	0	366
Naphtha-Type	41	230	-189	0	116	-116	41	0	41
Kerosene-Type	153	11,488	-11,335	696	89	607	325	0	325
Kerosene	0	1,952	-1,952	0	33	-33	0	0	0
Distillate Fuel Oil	330	23,817	-23,487	454	455	-1	445	0	445
0.05 percent sulfur and under	216	13,313	-13,097	397	307	90	332	0	332
Greater than 0.05 percent sulfur	114	10,504	-10,390	57	148	-91	113	0	113
Residual Fuel Oil	270	292	-22	0	0	0	0	0	0
Petrochemical Feedstocks ^a	0	9	-9	0	0	0	0	0	0
Special Naphthas	0	102	-102	0	0	0	0	0	0
Lubricants	67	800	-733	0	0	0	30	22	8
Waxes	0	2	-2	0	0	0	0	0	0
Asphalt and Road Oil	36	527	-491	0	0	0	0	0	0
Miscellaneous Products	10	91	-81	0	0	0	0	0	0
Total	15,084	174,351	-159,267	3,249	7,537	-4,288	3,030	5,953	-2,923

^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 1993
(Thousand Barrels)

Commodity	PAD District I			PAD District II		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	168	84	84	58,340	1,946	56,394
Petroleum Products	90,398	8,437	81,961	41,118	11,210	29,908
Pentanes Plus	0	0	0	1,297	196	1,101
Liquefied Petroleum Gases	3,655	0	3,655	7,321	3,535	3,786
Ethane/Ethylene	0	0	0	749	1,089	-340
Propane/Propylene	3,421	0	3,421	4,899	1,794	3,105
Normal Butane/Butylene	234	0	234	1,146	567	579
Isobutane/Isobutylene	0	0	0	527	85	442
Unfinished Oils	558	28	530	235	9	226
Motor Gasoline Blending Components	47	8	39	624	11	613
Finished Motor Gasoline	52,223	5,185	47,038	18,348	4,402	13,946
Reformulated	0	0	0	0	0	0
Oxygenated	10,857	0	10,857	20	236	-216
Other	41,366	5,185	36,181	18,328	4,166	14,162
Finished Aviation Gasoline	143	9	134	130	7	123
Jet Fuel	11,821	427	11,394	4,544	951	3,593
Naphtha-Type	102	0	102	323	0	323
Kerosene-Type	11,719	427	11,292	4,221	951	3,270
Kerosene	322	27	295	508	17	491
Distillate Fuel Oil	20,608	2,690	17,918	7,427	1,524	5,903
0.05 percent sulfur and under	10,184	1,926	8,258	5,631	1,044	4,587
Greater than 0.05 percent sulfur	10,424	764	9,660	1,796	480	1,316
Residual Fuel Oil	52	0	52	101	397	-296
Petrochemical Feedstocks ^a	0	33	-33	33	0	33
Special Naphthas	37	2	35	76	0	76
Lubricants	650	28	622	296	66	230
Waxes	0	0	0	0	0	0
Asphalt and Road Oil	226	0	226	104	85	19
Miscellaneous Products	56	0	56	74	10	64
Total	90,566	8,521	82,045	99,458	13,156	86,302

Commodity	PAD District III			PAD District IV			PAD District V		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	8,360	56,335	-47,975	310	3,419	-3,109	0	5,394	-5,394
Petroleum Products	5,738	119,394	-113,656	2,791	3,831	-1,040	3,170	343	2,827
Pentanes Plus	349	1,164	-815	0	286	-286	0	0	0
Liquefied Petroleum Gases	3,139	8,980	-5,841	109	1,709	-1,600	0	0	0
Ethane/Ethylene	1,393	466	927	0	587	-587	0	0	0
Propane/Propylene	1,065	7,043	-5,978	106	654	-548	0	0	0
Normal Butane/Butylene	481	1,007	-526	3	290	-287	0	0	0
Isobutane/Isobutylene	200	464	-264	0	178	-178	0	0	0
Unfinished Oils	0	756	-756	0	0	0	0	0	0
Motor Gasoline Blending Components	0	652	-652	0	0	0	0	0	0
Finished Motor Gasoline	1,164	64,482	-63,318	1,608	1,120	488	2,117	271	1,846
Reformulated	0	0	0	0	0	0	0	0	0
Oxygenated	0	10,663	-10,663	22	0	22	0	0	0
Other	1,164	53,819	-52,655	1,586	1,120	466	2,117	271	1,846
Finished Aviation Gasoline	0	264	-264	7	0	7	0	0	0
Jet Fuel	187	15,971	-15,784	583	247	336	461	0	461
Naphtha-Type	0	362	-362	0	148	-148	85	0	85
Kerosene-Type	187	15,609	-15,422	583	99	484	376	0	376
Kerosene	0	746	-746	0	40	-40	0	0	0
Distillate Fuel Oil	432	24,781	-24,349	484	429	55	473	0	473
0.05 percent sulfur and under	268	13,636	-13,368	463	284	179	344	0	344
Greater than 0.05 percent sulfur	164	11,145	-10,981	21	145	-124	129	0	129
Residual Fuel Oil	345	101	244	0	0	0	0	0	0
Petrochemical Feedstocks ^a	0	0	0	0	0	0	0	0	0
Special Naphthas	2	113	-111	0	0	0	0	0	0
Lubricants	82	1,009	-927	0	0	0	119	44	75
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	245	-245	0	0	0	0	0	0
Miscellaneous Products	38	130	-92	0	0	0	0	28	-28
Total	14,098	175,729	-161,631	3,101	7,250	-4,149	3,170	5,737	-2,567

^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 1993
(Thousand Barrels)

Commodity	PAD District I			PAD District II		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	108	128	-20	60,343	2,172	58,171
Petroleum Products	96,560	8,666	87,894	39,532	12,713	26,819
Pentanes Plus	0	0	0	1,273	171	1,102
Liquefied Petroleum Gases	4,641	0	4,641	7,964	3,963	4,001
Ethane/Ethylene	0	0	0	621	569	52
Propane/Propylene	4,466	0	4,466	5,220	2,449	2,771
Normal Butane/Butylene	175	0	175	1,450	795	655
Isobutane/Isobutylene	0	0	0	673	150	523
Unfinished Oils	36	9	27	396	50	346
Motor Gasoline Blending Components	63	63	0	994	8	986
Finished Motor Gasoline	56,546	5,840	50,706	17,219	4,390	12,829
Reformulated	0	0	0	0	0	0
Oxygenated	11,073	0	11,073	38	268	-230
Other	45,473	5,840	39,633	17,181	4,122	13,059
Finished Aviation Gasoline	122	15	107	34	8	26
Jet Fuel	11,483	366	11,117	4,482	1,152	3,330
Naphtha-Type	93	0	93	244	87	157
Kerosene-Type	11,390	366	11,024	4,238	1,065	3,173
Kerosene	401	26	375	335	85	250
Distillate Fuel Oil	22,247	2,264	19,983	6,308	1,736	4,572
0.05 percent sulfur and under	11,213	1,763	9,450	4,602	1,028	3,574
Greater than 0.05 percent sulfur	11,034	501	10,533	1,706	708	998
Residual Fuel Oil	30	0	30	0	768	-768
Petrochemical Feedstocks ^a	0	19	-19	19	0	19
Special Naphthas	115	4	111	138	0	138
Lubricants	409	60	349	322	102	220
Waxes	0	0	0	0	0	0
Asphalt and Road Oil	438	0	438	16	270	-254
Miscellaneous Products	29	0	29	32	10	22
Total	96,668	8,794	87,874	99,875	14,885	84,990

Commodity	PAD District III			PAD District IV			PAD District V		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	9,267	58,286	-49,019	399	3,341	-2,942	0	6,190	-6,190
Petroleum Products	6,324	123,659	-117,335	2,794	3,652	-858	3,672	192	3,480
Pentanes Plus	286	1,166	-880	0	222	-222	0	0	0
Liquefied Petroleum Gases	3,169	10,598	-7,429	174	1,387	-1,213	0	0	0
Ethane/Ethylene	825	376	449	0	501	-501	0	0	0
Propane/Propylene	1,407	8,272	-6,865	171	543	-372	0	0	0
Normal Butane/Butylene	707	1,330	-623	3	210	-207	0	0	0
Isobutane/Isobutylene	230	620	-390	0	133	-133	0	0	0
Unfinished Oils	32	555	-523	0	0	0	150	0	150
Motor Gasoline Blending Components	31	1,255	-1,224	0	0	0	238	0	238
Finished Motor Gasoline	1,225	67,044	-65,819	1,275	1,263	12	2,396	124	2,272
Reformulated	0	0	0	0	0	0	0	0	0
Oxygenated	0	10,864	-10,864	21	0	21	0	0	0
Other	1,225	56,180	-54,955	1,254	1,263	-9	2,396	124	2,272
Finished Aviation Gasoline	0	141	-141	8	0	8	0	0	0
Jet Fuel	152	15,665	-15,513	891	203	688	378	0	378
Naphtha-Type	87	280	-193	0	125	-125	68	0	68
Kerosene-Type	65	15,385	-15,320	891	78	813	310	0	310
Kerosene	0	596	-596	0	29	-29	0	0	0
Distillate Fuel Oil	515	25,478	-24,963	446	548	-102	510	0	510
0.05 percent sulfur and under	256	13,662	-13,406	396	352	44	338	0	338
Greater than 0.05 percent sulfur	259	11,816	-11,557	50	196	-146	172	0	172
Residual Fuel Oil	738	0	738	0	0	0	0	0	0
Petrochemical Feedstocks ^a	0	0	0	0	0	0	0	0	0
Special Naphthas	4	253	-249	0	0	0	0	0	0
Lubricants	162	663	-501	0	0	0	0	68	-68
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	184	-184	0	0	0	0	0	0
Miscellaneous Products	10	61	-51	0	0	0	0	0	0
Total	15,591	181,945	-166,354	3,193	6,993	-3,800	3,672	6,382	-2,710

^a Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.

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

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 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-819A	"Annual Oxygenate Report"
EIA-820	"Annual 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, natural gas plant and oxygenate plant operations data; refinery, 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, "Timeliness and Accuracy of Petroleum Supply Data." The last article was published in the August 1993 issue and evaluated the accuracy of the data for 1992 compared with previous years.

The Form EIA-819M, "Monthly Oxygenate Telephone Report," is used to collect preliminary data on production, imports, 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 the universe of oxygenate producers reporting on Form EIA-819A, "Annual Oxygenate Capacity Report." Data are published in Appendix D of the *PSM* and also in the *WPSR*.

The Form EIA-819A, "Annual Oxygenate Capacity Report," is used to collect data on current and projected production capacity of oxygenates and annual production and end-of-year inventories of fuel ethanol. The results of this survey are published in the Oxygenate Capacity section of the *PSA*, Volume 1 and is described in more detail in Explanatory Note 4.

The Form EIA-820, "Annual 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. This survey is the primary source of data in the Refinery Capacity section of the *PSA*, Volume 1 and 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 240 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 330 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 160 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 220 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 720 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 40 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 oxygenate producers reporting on the Form EIA-819A, "Annual Oxygenate Capacity Report." 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 by EIA's Office of Statistical Standards. 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 1993. Companies are chosen for the sample beginning with the largest and adding companies until the total sample covers approximately 90 percent of the total for each oxygenate item and supply type by geographic region (PAD Districts I through V) for which data may be published.

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 pipeline. Intermediate movements for pipeline systems operating in more than two PAD Districts are included.

The Form EIA-813, "Monthly Crude Oil Report," is used to collect data on end-of-month 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 is 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, li-

quefied 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 inter-district 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 and the Conservation Committee of California Oil and Gas Producers. Currently, all except four crude oil producing States (Michigan, New York, Ohio, and Pennsylvania) report production on a monthly basis. These four States report crude oil production on an annual basis. Estimates of monthly crude oil production for these four States are made by the EIA using data reported on Form EIA-182, "Domestic Crude Oil First Purchase Report."

After the end of each calendar year, the monthly crude oil production estimates are updated using annual reports from various State agencies, the Mineral Management Service, and the Conservation Committee of California Oil and Gas Producers. 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 1993 crude oil production data received by the EIA as of April 1994. Crude oil production data for 1993 received after April 1994 will be published later as an appendix in the following year's *Petroleum Supply Annual* (PSA). Table C1 of this publication presents the 1992 crude oil production a year after it was published in the PSA 1992.

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, "Comparison of Independent Statistics on Petroleum Supply."

Sampling errors are those errors that occur when survey estimates are based on a sample rather than being derived from a complete census of the frame. The 819M data, which are based on sample estimates, serve as leading

AIM

Association for Information and Image Management

1100 Wayne Avenue, Suite 1100
Silver Spring, Maryland 20910

301/587-8202

Centimeter

Inches

MANUFACTURED TO AIM STANDARDS
BY APPLIED IMAGE, INC.

7 of 7

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 impact of potential frame changes on the historical time serves 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 non-refinery 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 future 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).

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

Table B1. New Basis Stocks¹
(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.

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 24, "Stocks of Crude Oil and Petroleum Products

by PAD District," 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 births, deaths, mergers and splits. The frequency distributions of the petroleum supply variables are non-normal, 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 monthly surveys over a 12-month period 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).
- (3) The average of nonzero values reported in thousand barrels (average).
- (4) The standard deviation of nonzero values reported in thousand barrels (standard deviation).

Table B2. Impact of New Respondents to December 1985 PSM Data

Product	Refinery Production (thousand barrels per day)		Stocks ^a (thousand barrels)	
	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

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Refinery Gross Input to Atmospheric Crude Oil Distillation Units												
Respondents	240	240	235	237	237	238	236	236	235	237	234	235
Nonzero Respondents	167	169	171	171	174	174	174	173	171	171	170	169
Average	2436	2170	2449	2424	2505	2485	2576	2516	2464	2520	2458	2526
Standard Deviation	2581	2299	2725	2613	2669	2668	2783	2628	2618	2661	2614	2735
Refinery Crude Oil Input												
Respondents	240	240	235	237	237	238	236	236	235	237	234	235
Nonzero Respondents	174	175	175	177	178	180	180	179	179	175	175	177
Average	2305	2058	2338	2295	2408	2355	2434	2398	2320	2432	2346	2377
Standard Deviation	2524	2243	2646	2536	2618	2578	2663	2596	2573	2633	2556	2699
Refinery Finished Motor Gasoline Gross Production												
Respondents	240	240	235	237	237	238	236	236	235	237	234	235
Nonzero Respondents	172	168	163	161	162	161	158	159	165	166	164	164
Average	1316	1197	1313	1332	1419	1379	1434	1414	1359	1395	1394	1445
Standard Deviation	1439	1292	1377	1348	1457	1413	1458	1459	1447	1498	1519	1590
Refinery Distillate Fuel Oil Gross Production												
Respondents	240	240	235	237	237	238	236	236	235	237	234	235
Nonzero Respondents	165	165	164	167	167	170	168	166	166	167	166	164
Average	566	495	571	566	571	561	609	612	605	660	653	669
Standard Deviation	591	522	643	615	595	594	664	700	632	678	711	754
Refinery Residual Fuel Oil Gross Production												
Respondents	240	240	235	237	237	238	236	236	235	237	234	235
Nonzero Respondents	131	129	128	127	130	126	127	124	126	127	125	127
Average	206	195	212	221	227	200	199	204	207	214	224	219
Standard Deviation	307	275	296	314	327	262	276	281	299	286	329	318
Refinery Finished Motor Gasoline Stocks												
Respondents	240	240	235	237	237	238	236	236	235	237	234	235
Nonzero Respondents	172	173	170	171	170	170	168	165	165	166	165	167
Average	320	357	345	325	317	314	293	279	309	317	335	358
Standard Deviation	340	430	400	378	349	352	336	308	393	362	378	450
Bulk Terminal Finished Motor Gasoline Stocks												
Respondents	342	341	339	335	335	330	330	331	331	331	333	332
Nonzero Respondents	152	149	150	152	151	151	151	149	148	148	149	148
Average	565	563	514	494	522	527	493	485	479	486	515	516
Standard Deviation	1184	1184	1079	1022	1076	1098	1032	1026	1003	1018	1082	1043
Pipeline Finished Motor Gasoline Stocks												
Respondents	86	86	86	86	86	86	85	85	85	85	85	85
Nonzero Respondents	55	56	56	56	55	56	56	55	55	56	54	54
Average	1033	1007	949	952	983	915	946	881	896	911	945	943
Standard Deviation	2254	2244	2183	2050	2161	2016	2032	1849	1991	2195	2145	2143
Refinery Distillate Fuel Oil Stocks												
Respondents	240	240	235	237	237	238	236	236	235	237	234	235
Nonzero Respondents	192	193	192	191	190	192	191	190	189	192	191	192
Average	205	182	162	166	181	184	218	217	220	247	255	242
Standard Deviation	292	239	189	196	234	240	285	307	327	409	409	395
Bulk Terminal Distillate Fuel Oil Stocks												
Respondents	342	341	339	335	335	330	330	331	331	331	333	332
Nonzero Respondents	223	223	223	221	219	221	219	221	217	217	223	220
Average	295	233	187	203	215	234	258	283	302	327	329	300
Standard Deviation	727	534	447	483	511	553	607	706	732	714	744	664
Pipeline Distillate Fuel Oil Stocks												
Respondents	86	86	86	86	86	86	85	85	85	85	85	85
Nonzero Respondents	57	57	57	56	56	55	54	53	56	55	56	56
Average	449	409	432	412	379	418	415	461	429	490	482	499
Standard Deviation	1341	1055	1217	1028	938	1006	1120	1214	1113	1236	1204	1329
Refinery Residual Fuel Oil Stocks												
Respondents	240	240	235	237	237	238	236	236	235	237	234	235
Nonzero Respondents	149	147	147	146	144	143	142	142	140	139	139	138
Average	128	133	123	132	134	139	133	134	134	148	143	128
Standard Deviation	207	207	172	191	188	218	202	212	201	271	260	194
Bulk Terminal Residual Fuel Oil Stocks												
Respondents	342	341	339	335	335	330	330	331	331	331	333	332
Nonzero Respondents	65	64	63	65	65	65	65	64	63	67	68	68
Average	379	347	350	339	363	395	358	396	391	387	413	388
Standard Deviation	706	658	686	732	767	851	736	797	709	760	866	845
Refinery Crude Oil Stocks												
Respondents	240	240	235	237	237	238	236	236	235	237	234	235
Nonzero Respondents	176	176	175	175	175	176	176	176	174	174	173	172
Average	567	556	561	588	599	604	572	539	532	557	566	542
Standard Deviation	716	656	627	637	663	699	661	620	622	628	646	605
Pipeline/Tank Farm Crude Oil Stocks												
Respondents	163	162	161	162	163	162	162	163	163	163	163	163
Nonzero Respondents	122	122	121	121	124	122	123	124	124	124	124	124
Average	1583	1657	1683	1732	1727	1725	1762	1663	1601	1623	1653	1689
Standard Deviation	3011	3181	3224	3372	3436	3279	3509	3257	3057	3176	3244	3456

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 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 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).

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. 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 "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.

**Table B4. Finished Motor Gasoline Product Supplied Adjustment, 1992 and 1993
(Thousand Barrels per Day)**

Year/Month	Product Supplied 1992 Basis	Fuel Ethanol Adjustment	Motor Gasoline Blending Component Adjustment	Product Supplied 1993 Basis	Difference
1992					
January	6,869	68	-8	6,929	60
February	6,963	68	-6	7,025	62
March	7,137	62	59	7,258	121
April	7,238	68	49	7,355	117
May	7,328	55	36	7,419	91
June	7,460	64	11	7,535	75
July	7,639	52	75	7,766	127
August	7,380	66	91	7,537	157
September	7,344	54	43	7,441	97
October	7,338	76	-14	7,400	62
November	7,102	91	68	7,261	159
December	7,396	100	66	7,562	166
Average	7,268	69	39	7,376	108
1993					
January	--	61	-59	6,639	--
February	--	67	-61	7,112	--
March	--	70	15	7,389	--
April	--	61	-32	7,435	--
May	--	58	-3	7,585	--
June	--	63	-5	7,700	--
July	--	62	-19	7,785	--
August	--	48	54	7,864	--
September	--	68	79	7,607	--
October	--	69	-72	7,382	--
November	--	84	-72	7,533	--
December	--	81	48	7,661	--
Average	--	66	-10	7,476	--

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

Source: • Fuel Ethanol Adjustment - 1992, Energy Information Administration (EIA), *Petroleum Supply Monthly*, Appendix D. • Motor Gasoline Blending Component Adjustment - 1992 and 1993, EIA, *Petroleum Supply Annual*, Volumes I and II.

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 under-reported 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 contained in this report 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.

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.

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.

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 sub-districts 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 (NGL) 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

	1984 Component Basis				
	Ethane	Propane	Normal Butane	Isobutane	Pentanes Plus
1979-1983 Product Basis					
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 9 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 made to 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*. Revisions for 1987 data are not planned.

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 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 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 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 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.

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; $\text{CH}_3\text{-(CH}_2\text{)}_n\text{-OH}$ (e.g., methanol, ethanol, and tertiary butyl alcohol).

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

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

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

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

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, reformat, 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 (C₆H₆). An aromatic hydrocarbon present in small proportion in some crude oils and made commercially from petroleum by the catalytic reforming of naphthenes in petroleum naphtha. Also made from coal in the manufacture of coke. Used as a solvent, in manufacturing detergents, synthetic fibers, and petrochemicals and as a component of high-octane gasoline.

Blending Components. See Motor or Aviation Gasoline Blending Components.

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

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

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

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

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

Butane (C₄H₁₀). A normally gaseous straight-chain or branch-chain hydrocarbon extracted from natural gas or refinery gas streams. It includes isobutane and normal butane and is designated in ASTM Specification D1835 and Gas Processors Association Specifications for commercial butane.

Isobutane (C₄H₁₀). 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 (C₄H₁₀). 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 (C₄H₈). An olefinic hydrocarbon recovered from refinery processes.

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

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

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

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

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

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

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

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

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

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

Coal. A 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 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 and Greater than 0.05% sulfur.

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) ($\text{CH}_3)_3\text{COC}_2\text{H}_5$. 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 goods 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 ($\text{C}_2\text{H}_5\text{OH}$). An anhydrous denatured aliphatic alcohol intended for gasoline blending as described in Oxygenates definition.

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

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

Gasohol. A blend of finished motor gasoline 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 goods 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 (C₄H₈). An olefinic hydrocarbon recovered from refinery processes or petrochemical processes.

Isohexane (C₆H₁₄). A saturated branch-chain hydrocarbon. It is a colorless liquid that boils at a temperature of 156.2° 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 (C₄), an alkylation process feedstock, and normal pentane and hexane into isopentane (C₅) and isohexane (C₆), high-octane gasoline components.

Isopentane. See Natural Gasoline and Isopentane.

Kerosene. A 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 Specification MIL-T-5624L (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 commercial use.

Military. Kerosene-type jet fuel intended for military use.

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 (CH₃OH). A light, volatile alcohol eligible 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 D439 or Federal Specification VV-G-1690B, includes a range in distillation temperatures from 122° to 158° F at the 10-percent recovery point and from 365° to 374° 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.

Oxygenated Gasoline. Gasoline formulated for use in motor vehicles that has an oxygen content of 1.8 percent or higher, by weight. Includes gasohol.

Other Finished. Motor gasoline not included in the oxygenated or reformulated gasoline categories.

Motor Gasoline Blending. Mechanical mixing of motor gasoline blending components and oxygenates to produce finished motor gasoline (see definition of Motor Gasoline).

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, and xylene). 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) (CH₃)₃COCH₃. An ether intended for gasoline blending as described in Oxygenate definition.

Nameplate Capacity. The maximum design production capacity specified by the manufacturer of a processing unit or the maximum amount of a product that can be produced running the manufacturing unit at full capacity.

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 ram-jet 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, (C₅H₁₂), obtained by fractionation of natural gasoline or isomerization of normal pentane.

Net Receipts. The difference between total movements into and total movements out of each PAD District by pipeline, tanker, and barge.

Normal Butane. See Butane.

OPEC. 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, Ecuador, Gabon, 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.

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 amount of product that can be produced from processing facilities.

Products Supplied. Approximately represents consumption of petroleum products because it measures the disappearance of these products from primary sources, i.e., refineries, natural gas processing plants, blending plants, pipelines, and bulk terminals. In general, product supplied of each product in any given period is computed as follows: field production, plus refinery production, plus imports, plus unaccounted for crude oil, (plus net receipts when calculated on a PAD District basis), minus stock change, minus crude oil losses, minus refinery inputs, minus exports.

Propane (C₃H₈). A normally gaseous straight-chain hydrocarbon. It is a colorless paraffinic gas that boils at a temperature of -43.67° 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 (C₃H₆). An olefinic hydrocarbon recovered from refinery processes or petrochemical processes.

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 Specifications D396 and 975. 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. Imports of residual fuel oil include imported crude oil burned as fuel.

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 palliative and surface treatment on roads and highways. It is generally produced in six grades from 0, the most liquid, to 5, the most viscous.

Shell Storage Capacity. The design capacity of a petroleum storage tank which is always greater than or equal to working storage capacity.

Special Naphthas. All finished products within the naphtha boiling range that are used as paint thinners, cleaners, or solvents. These products are refined to a specified flash point. Special naphthas include all commercial hexane and cleaning solvents conforming to ASTM Specification D1836 and D484, respectively. Naphthas to be blended or marketed as motor gasoline or aviation gasoline, or that are to be used as petrochemical and synthetic natural gas (SNG) feedstocks are excluded.

Steam (Purchased). Steam, purchased for use by a refinery, that was not generated from within the refinery complex.

Still Gas (Refinery Gas). Any form or mixture of gases produced in refineries by distillation, cracking, reforming, and other processes. The principal constituents are methane, ethane, ethylene, normal butane, butylene, propane, propylene, etc. Still gas is used as a refinery fuel and a petrochemical feedstock. The conversion factor is 6 million BTU's per fuel oil equivalent barrel.

Stock Change. The difference between stocks at the beginning of the 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 nonmetallic element of lemon-yellow color, 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) ($\text{CH}_3)_3\text{COH}$. 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 ($\text{C}_6\text{H}_5\text{CH}_3$). 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 ($\text{C}_6\text{H}_4(\text{CH}_3)_2$). 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.

DATE

FILMED

7/14/94

END